47218

47218

PLACE

Sub Doc Type

BL

Number LG Docs

0079

Box Number

Street #

840

Street Dir

S

Doc Type

PL

Street Name

BASCOM

Street Type

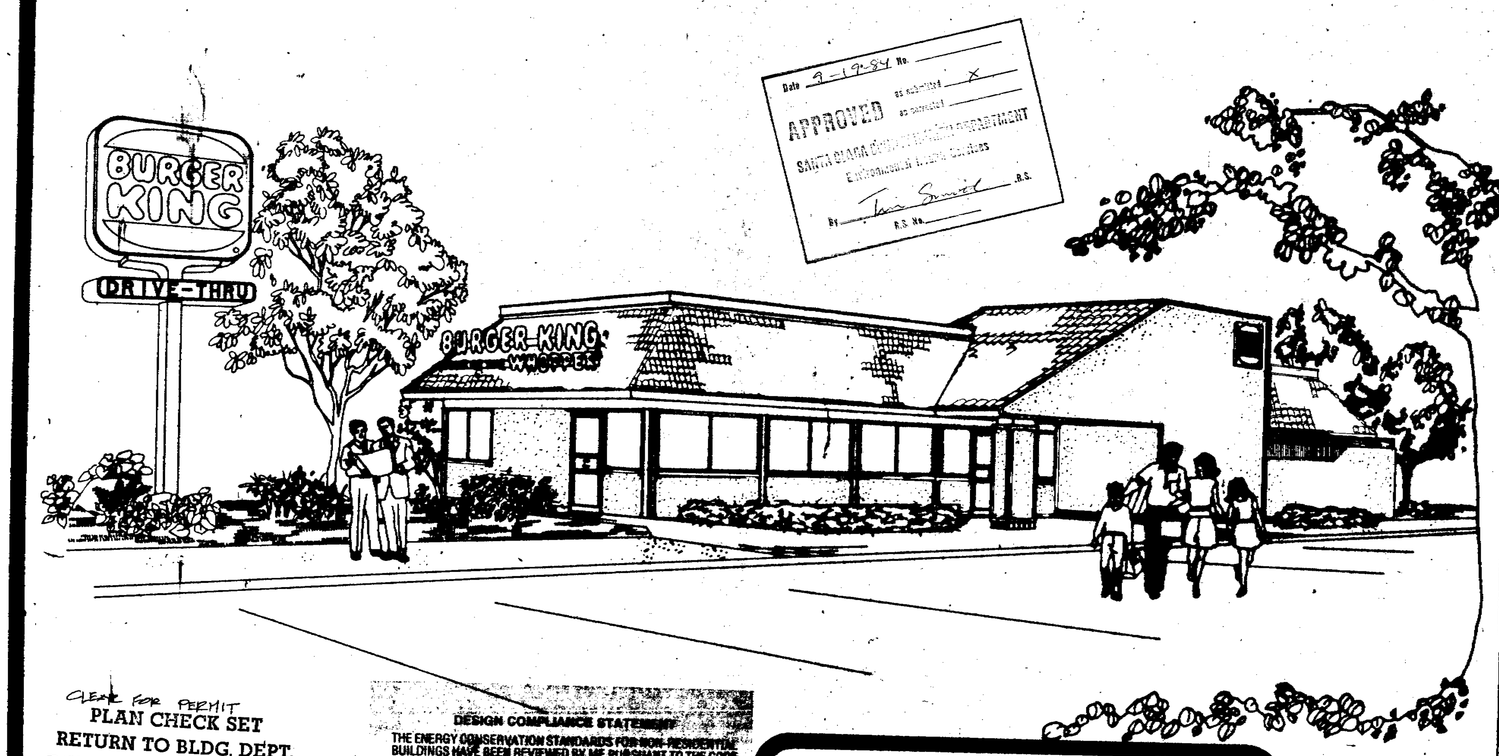
AV

Tract Number

Document Date

12/14/84

	Prepped By	Scanned By	Indexed By	Verified By
Initials	RT	ADSOLA B.		
Date	05/02/01	5-2-01		



Date 9-19-84 No. X
APPROVED
SANTA CLARA COUNTY HEALTH DEPARTMENT
Environmental Health Services
By: B.S. No.

CLERK FOR PERMIT
PLAN CHECK SET
RETURN TO BLDG. DEPT.
DATE 11-8-84 BY JH

DESIGN COMPLIANCE STATEMENT

THE ENERGY CONSERVATION STANDARDS FOR NON-RESIDENTIAL BUILDINGS HAVE BEEN REVIEWED BY ME PURSUANT TO THE CODE AND I HEREBY CERTIFY THAT THESE PLANS AND OTHER REQUIRED DOCUMENTATION CONFORM SUBSTANTIALLY WITH THE REGULATIONS FOR THIS OCCUPANCY.

JACK L. MEYER LICENSE NO. C 20734

BLDG. CODE UBC 1979
OCCUPANCY CLASSIFICATION A-3
TYPE OF CONSTRUCTION V-N

LIST OF ABBR.

A.B.	-ANCHOR BOLT	MTL.	-METAL
A.F.F.	-ABOVE FIN. FLOOR	O.C.	-ON CENTER
ALUM.	-ALUMINUM	O.H.	-OVERHANG
AUX.	-AUXILIARY	O/O	-OUT TO OUT
BLK'G.	-BLOCKING	℄	-PLATE
BM.	-BEAM	PLYWD.	-PLYWOOD
BOT.	-BOTTOM	PREFAB.	-PREFABRICATED
℄	-CENTER LINE	P.S.F.	-POUNDS PER SQ. FOOT
CLG.	-CEILING	P.S.I.	-POUNDS PER SQ. INCH
COL.	-COLUMN	P.T.	-PRESSURE TREATED
CONC.	-CONCRETE	PTN.	-PARTITION
CONT.	-CONTINUOUS	P.V.C.	-POLYVINYL CHLORIDE
CTR.	-CENTER	RECEPT.	-RECEPTACLE
C.V.	-COLD WATER	REINF.	-REINFORCING
DBL.	-DOUBLE	REQ'D.	-REQUIRED
D/T	-DRIVE THRU	STL.	-STEEL
DWG.	-DRAWING	STRUC.	-STRUCTURAL
ELEC.	-ELECTRIC	SURF. MTD.	-SURFACE MOUNTED
ELEV.	-ELEVATION	T&G	-TONGUE & GROOVE
EQ.	-EQUAL	TYP.	-TYPICAL
EQUIP.	-EQUIPMENT	URI.	-URINAL
E.W.	-EACH WAY	VEN.	-VENEER
EXT.	-EXTERIOR	VERT.	-VERTICAL
F.D.	-FLOOR DRAIN	VEST.	-VESTIBULE
F.E.	-FIRE EXTINGUISHER	V.T.R.	-VENT THRU ROOF
FIN. FL.	-FINISH FLOOR	W/	-WITH
F.O.M.	-FACE OF MASONRY	W.C.	-WATER CLOSET
F.O.S.	-FACE OF STUD	WD.	-WOOD
F.S.	-FLOOR SINK	W.H.	-WATER HEATER
FTG.	-FOOTING	W.I.B.	-WALK IN BOX
GALV.	-GALVANIZED	W.V.F.	-VELCRO VERS FABRIC
G.C.	-GENERAL CONTRACTOR		
G.P.M.	-GALLONS PER MINUTE		
GRD.	-GROUND		
GYP.	-GYPSUM		
HORIZ.	-HORIZONTAL		
HT.	-HEIGHT		
H.W.	-HOT WATER		
I.D.	-INTERIOR DESIGN		
INSUL.	-INSULATION		
LAV.	-LAVATORY		
LOC.	-LOCATE		
MAS.	-MASONRY		
MAX.	-MAXIMUM		

SPECIAL CONDITIONS

DESCRIPTION	SHT. NO.	BID ITEMS I.C.	BID ITEMS N.I.C.
ENTRIES			
VEST. W/FRONT DOORS	A-1	X	
VEST. W/SIDE DOORS	A-1	X	
ALT. DINING RM. SIDE DOOR	A-1	X	
D/T EXPEDITING DOOR	A-1	X	
POWER REQUIREMENTS			
GAS HEAT & GAS COOK	E-2	X	
ELEC. HEAT & GAS COOK	E-4		X
ELEC. COOK & GAS HEAT	E-4		X
TOTAL ELECTRIC	E-4		X
WYE TO DELTA CONVERSION	E-6		X
GAS			
NATURAL	P-2	X	
PROPANE	P-2		X
MANSARD FINISH:			
MONRAY BARREL ROOF TILES	A-2		X
CLIMACTIC ZONE "D"			
HOODS			
COMPENSATING AIR	EQ-3	X	
P. O. S. SYSTEM			
DOCUMENTOR	E-6		X
FAST FAX	E-6	X	
GLAZING			
1" INSULATING GLASS	A-9		X
1/4" FLOAT GLASS	A-9	X	
AIR CURTAIN			
AIR CURTAIN AT D/T	E-2		X
AIR CURTAIN AT REAR DR.	E-2		X
HCP. TOILET	A-1	X	

INDEX OF DRAWINGS

ISSUE DATE	REV. NO.	DWG. NO.	TITLE
CIVIL ENGINEERING			
FOR SITE DWG'S SEE SHTS. C-1 THRU C-6			
STRUCTURAL			
9-17-84		S-1	FOUNDATION PLAN
" "		S-2	ROOF FRAMING PLAN
" "		S-3	FOUND. & FRAMING DETAILS
" "		S-4	GENERAL NOTES, NAILING & SHEAR WALL SCHEDULES
ARCHITECTURAL			
9-17-84		A-1	FLOOR PLAN
" "		A-2	EXTERIOR ELEV. & WIND. DTLS.
" "		A-3	BLDG. CROSS SECT. & DR. SCHED.
9-17-84		A-4	REFLECTED CLG. PLAN
" "		A-5	ROOF PLAN & DETAILS
" "		A-6	WALL & PARAPET SECT.
9-17-84		A-7	WALL & ENTRY SECTIONS
9-17-84		A-8	MISCELLANEOUS DETAILS
" "		A-9	GREENHOUSE ADDENDUM
" "		A-10	GREENHOUSE DETAILS
" "		A-11	" "
EQUIPMENT			
9-17-84		EQ-1	EQUIPMENT PLANS & DET.
" "		EQ-2	EQUIPMENT DETAILS
" "		EQ-3	EXHAUST HOOD DETAILS
HV/AC			
9-17-84		AC-1	HVAC FLOOR PLAN
" "		AC-2	HVAC ROOF PLAN & DET.
" "		AC-3	ENERGY & FAN RELAY PNLS.
PLUMBING			
9-17-84		P-1	SAN. & WASTE PLNS. & RISERS
" "		P-2	WATER & GAS PLNS. & RISERS
FIRE PROTECTION			
9-11-84		FP-1	SPRINKLER SYSTEM PLAN
" "		FP-2	FIRE EXTINGUISHING PLAN
ELECTRICAL			
9-11-84		E-1	ELECTRIC LIGHTING PLAN
" "		E-2	ELECTRIC POWER PLAN
" "		E-3	ELEC. WIRING DIAGRAMS
9-11-84		E-4	P.O.S. WIRING DIAGRAMS
INTERIORS			
9-11-84		ID-1	FIN. SCHEDULE & SPECS.
" "		ID-2	SEATING PLAN & INT. ELEV.

MATERIALS LEGEND

STUCCO
CONCRETE
CONC. BLOCK
EARTH
GRAN. FILL
BATT. INSUL.
RIGID INSUL.
GYPSUM BD.
B/P 47218 Vcer/A1E
FINISH WD.
ROUGH WD.
47218
METAL
GLASS
PLYWOOD
TEXT. 1-11

PLAN CHECK SET
RETURN TO BLDG. DEPT.
DATE 11-8-84 BY
1 Sh Assembly
A-3
840 So. Bascom Ave
CP 84-4-37

RESTAURANT FOR: A5388C
BURGER KING CORPORATION

JACK LEE MEYER
PROFESSIONAL ENGINEER
P.O. BOX 630783
GENERAL BUILDING CONTRACTOR
MIAMI, FL. 33163
PHONE 305-596-7978

REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER CIVIL

SAN JOSE, CALIF.
A5388C
BK-50 WOOD
LONG SEISMIC
STUCCO
INDEX
28515

CIVIL ENGINEERING PLANS

LEGEND

- 80 REFERENCE NOTES (SEE THIS SHEET)
- 52 REFERENCE DETAILS (ALL DETAILS MAY NOT BE APPLICABLE UNDER THIS CONTRACT. REFER ONLY TO THOSE DETAILS INDICATED ON THE SITE AND GRADING PLANS. SEE DETAILS ON SHEETS C-5 THRU C-9.)
- BUILDING TIE
- PROPOSED YARD LIGHT
- EXISTING CURB
- 1 PROPOSED CURB
- EXISTING CURB/GUTTER
- 2 PROPOSED CURB/GUTTER
- EXISTING EDGE OF PAVEMENT
- 28 PROPOSED EDGE OF PAVEMENT
- 10 +10.0 EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- 10.2 PROPOSED PAVEMENT ELEVATION
- 10.5 9.8 PROPOSED CURB/PAVEMENT ELEVATION
- EXISTING GAS LINE
- 8 PROPOSED GAS LINE
- EXISTING WATER LINE
- 9 PROPOSED WATER LINE
- EXISTING WATER/GAS METER
- EXISTING WATER/GAS VALVE
- EXISTING FIRE HYDRANT
- SS EXISTING SANITARY LINE
- 7 PROPOSED SANITARY LINE
- SD EXISTING STORM LINE
- PROPOSED STORM LINE
- EXISTING CATCH BASIN
- EXISTING MAN HOLE
- E EXISTING ELECTRIC LINE (OH) OR (UG)
- T EXISTING TELEPHONE LINE (OH) OR (UG)
- EXISTING POWER POLE/TELEPHONE POLE
- 25 PROPOSED SPRINKLER SYSTEM
- 6 EXISTING TREE

SHEET INDEX

ONLY SHEETS INDICATED ☒ ARE INCLUDED IN THIS CONTRACT.

- ☒ C-1 INDEX, LEGEND, NOTES
- ☒ C-2 TOPOGRAPHICAL SURVEY
- ☒ C-3 SITE PLAN
- ☒ C-4 GRADING PLAN
- ☒ C-5 SITE DETAILS
- ☒ C-6 SITE DETAILS
- ☒ C-7 SITE DETAILS
- ☒ C-8 SITE DETAILS
- ☐ C-9 SITE DETAILS
- ☒ L-1 LANDSCAPE PLAN

REFERENCE NOTES

ALL NOTES MAY NOT BE APPLICABLE UNDER THIS CONTRACT.
REFER ONLY TO THOSE NOTES INDICATED ON THE SITE AND GRADING PLANS.

1. ROOF DRAIN LEADERS THRU CURB
2. 1-1/2" PVC IRRIGATION VALVE & BOX
3. WATER SERV. (SIZE ON SHT. FP-1)
4. WATER METER
5. FIRE SPRINKLER SERVICE
6. FIRE SPRINKLER METER
7. SANITARY SERVICE
8. GAS SERVICE
9. GAS METER
10. 4" WIDE PAINTED STRIPES (TYP)
11. 4" WIDE PAINT. STRIPES 1.5' OC @45-DEG.
12. 8" WIDE PAINTED STRIPE
13. FRONT VESTIBULE WITH FRONT DOOR
14. FRONT VESTIBULE WITH SIDE DOOR
15. SIDE VESTIBULE WITH FRONT DOOR
16. SIDE VESTIBULE WITH SIDE DOOR
17. TO BE CONSTR. AS PER LOCAL CODES
18. REPLACE/RESTORE CURB TO MATCH EXIST.
19. NEW PAVING TO BE COMPATIBLE W/ EXIST.
20. EXIST. TO BE REMOVED AND/OR RE-LOCATED
21. EXISTING TO REMAIN
22. WATER CONN TO TRASH ENCL-NOTE 8-SHT.C-1
23. EDGE OF PAVEMENT (NO CURB)
24. STD TRAFFIC STOP SIGN W/18" STOP BAR
25. 4" PVC SLEEVE BENEATH PAVEMENT
26. TRANSFORMER PAD
27. DRIVE-THRU CANOPY
28. CENTERLINE OF DRIVE-THRU WINDOW
29. CONCRETE DRIVE-THRU LANE
30. REDWOOD STOCKADE FENCE
31. LANDSCAPED AREA
32. CONTRACTOR TO CONN. TO EXIST. UTILITIES
33. WALK-IN BOXES (SEE ARCHITECTURALS)
34. PROPANE TANK (ABOVE GROUND)
35. PROPANE TANK (BELOW GROUND)
36. PROPOSED FIRE HYDRANT LOCATION

GENERAL CONSTRUCTION NOTES

1. SEE SURVEY (SHT C-2) FOR DESCRIPTION OF EXISTING FEATURES WITHIN SITE.

2. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE DEMOLITION OF EXISTING ON SITE FACILITIES ABOVE AND UNDERGROUND. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL FROM THE SITE OF ALL DEMOLISHED MATERIALS. THE FILLING OF ALL DEPRESSIONS CAUSED BY DEMOLITION AND THE GRADING OF THESE AREAS SO AS NOT TO BE OBJECTIONABLE TO VIEW. THE CONTRACTOR SHALL OBSERVE ALL REQUIRED SAFETY PRECAUTIONS IN THE PERFORMANCE OF HIS WORK.

3. REMOVE ALL VEGETATION, ROLL AND COMPACT AREAS BEFORE REPLACING FILL. FILL SHALL BE PLACED IN 12" LAYERS LOOSE MEASURE AND COMPACTED TO 90% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO-T180-70 . FILL SHALL BE LOCALLY ACCEPTABLE AND SUITABLE FOR FILL PURPOSES. THE TOP 12" OF FILL OR CUT UNDER PAVEMENT BASE SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO-T180-70.

4. THE CONTRACTOR SHALL BE REQUIRED TO STABILIZE SLOPED AREAS. THE CONTRACTOR SHALL GRADE AND SEED OR SOD THE AREA WITH THE PROVISION THAT HE SHALL MAINTAIN THE SEEDED OR SODDED AREA AS REQUIRED UNTIL SUCH TIME THAT THERE IS SUITABLE GROWTH TO ADEQUATELY PROTECT THE EMBANKMENT. THE MAXIMUM ALLOWABLE SLOPE SHALL BE 2:1. CONTRACTOR SHALL MATCH EXISTING GRADES AT ALL PROPERTY LINES AROUND SITE, UNLESS OTHERWISE SHOWN ON GRADING PLAN. FINISHED GRADING AND LANDSCAPING BY LANDSCAPE CONTRACTOR. GENERAL CONTRACTOR IS TO GRADE ALL LANDSCAPED AREAS TO WITHIN 4" (.33') OF FINISHED GRADES. ALL GRADES SHOWN ON GRADING PLAN ARE FINISHED GRADES.

5. DIMENSIONS, BUILDING LOCATION AND GRADING OF THIS SITE ARE BASED ON AVAILABLE INFORMATION AT TIME OF LAYOUT. DEVIATIONS MAY BE NECESSARY IN THE FIELD. ANY SUCH CHANGES OR CONFLICTS BETWEEN THIS PLAN AND FIELD CONDITIONS ARE TO BE REPORTED TO THE ENGINEER PRIOR TO STARTING CONSTRUCTION.

6. ALL CONSTRUCTION OF UTILITIES TO BE IN ACCORDANCE WITH LOCAL BUILDING CODES.

7. IT IS THE CONTRACTOR'S FULL RESPONSIBILITY TO FURNISH AND INSTALL GAS AND WATER SERVICES AS REQUIRED. LINES TO BE INSTALLED SHOULD BE EXTENDED FROM THE CLOSEST GAS OR WATER MAIN CAP PLUGGED AT THE BUILDING. SEE SHEET FP-1 FOR REQUIRED WATER SERVICE SIZE.

8. WHERE NOTE NO. 22 IS SHOWN ON GRADING PLAN, CONTRACTOR IS TO INSTALL A 1/2" GID WATER CONNECTION FROM MAIN WATER SERVICE TO HOSE BIBB AT TRASH ENCLOSURE. SYSTEM TO BE INSULATED AND FROSTPROOFED THROUGHOUT WHERE REQUIRED.

9. ELECTRIC SERVICE AND TELEPHONE SERVICE TO BE UNDERGROUND THROUGHOUT SITE IF ALLOWED BY LOCAL CODES AND REGULATIONS.

10. LOCATION OF UNDERGROUND UTILITIES, EXISTING OR PROPOSED, ARE APPROXIMATE OR SCHEMATIC. LOCATION OF EXISTING UTILITIES MUST BE VERIFIED IN THE FIELD PRIOR TO ANY CONSTRUCTION.

11. GENERAL CONTRACTOR IS TO INCLUDE IN BID ALL UTILITY COSTS NECESSARY TO PROVIDE COMPLETE ELECTRICAL SERVICE, SEWER TIE-IN, TAP FEES, CONNECTION COSTS AND WATER SERVICE AS REQUIRED BY LOCAL CODES AND UTILITY COMPANIES.

12. THE CONTRACTOR SHALL BE REQUIRED TO EXTEND AND CONNECT SANITARY SEWER TO THE EXISTING SEWER SYSTEM. IF SEWER IS NOT ADJACENT TO THE SITE, THE CONTRACTOR SHALL BE REQUIRED TO EXTEND THE SANITARY SEWER SERVICE TO THE SITE IN ACCORDANCE WITH THE PLANS. SANITARY SEWER LINE TO BE CONNECTED AT A MINIMUM 2% SLOPE USING A MINIMUM 5" PIPE, MATCHING EXISTING PIPE MATERIAL UNLESS OTHERWISE SPECIFIED.

13. CONCRETE SIDEWALKS TO BE 3,000 PSI CONCRETE, 4" THICK, WITH 6X6-W1.4XW1.4 WELDED WIRE MESH REINFORCED WHERE DESIGNATED.

14. ALL CONCRETE CURB TO BE CONSTRUCTED OF 3,000 PSI CONCRETE.

15. THE CONCRETE TRASH ENCLOSURE APRON SHALL BE 6" THICK OF 3,000 PSI CONCRETE REINFORCED WITH NO. 4 BARS AT 16" O.C. EACH WAY.

16. CONCRETE DRIVE-THRU APPROACH TO BE 3,000 PSI CONCRETE 6" THICK WITH 6X6-W2.9XW2.9 W.W.F. WITH EXPANSION JOINTS AT 10' O.C.

17. CATCH BASINS TO BE CONSTRUCTED OF 3,000 PSI CONCRETE.

18. ALL CONCRETE PIPE 12" DIAMETER OR LARGER SHALL MEET THE REQUIREMENTS OF ASTM DESIGNATION C-76 (CLASS IV WALL TYPE C) UNLESS OTHERWISE NOTED ON THE PLANS.

19. COMMERCIAL DRIVEWAYS TO BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECS OF THE CITY, COUNTY, OR STATE HIGHWAY DEPARTMENT, WHICHEVER APPLIES.

20. PAVING TO BE FLEXIBLE TYPE, 2" ASPHALTIC CONCRETE SURFACE COURSE, BASE TO BE 6" THICK CRUSHED ROCK OR OTHER SUITABLE MATERIAL APPROVED BY LOCAL CODES, COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO-T180-70, AND SHAPED TO LINE AND GRADE AS PER GRADING PLAN.

21. ~~RESURFACING OF EXISTING ASPHALT PARKING TO BE FLEXIBLE TYPE ASPHALTIC CONCRETE SURFACE TO BE APPLIED AS FOLLOWS: EXISTING ASPHALT PAVEMENT TO BE CLEANED. ALL HOLES TO BE CLEANED AND COMPACTED WITH CRUSHED ROCK. CRUSHED ROCK TO BE PRIMED, SANDED, AND ROLLED PRIOR TO PLACING OF ASPHALTIC CONCRETE WEARING SURFACE. A TACK COAT SHALL BE APPLIED AT A RATE OF .05 GALLON PER SQ. YD. OVER ENTIRE AREA TO BE RESURFACED. RESURFACING SHALL BE COMPLETED WITHIN 24 HOURS OF TACK COAT APPLICATION. THICKNESS OF SURFACE COURSE TO BE AS SHOWN ON GRADING PLAN. MINIMUM THICKNESS TO BE 1".~~

22. ALL LOT STRIPING TO BE YELLOW REFLECTIVE TRAFFIC PAINT AND IS TO CONFORM TO STATE D.O.T. SPECIFICATIONS.

23. ALL WORK TO BE PERFORMED THAT IS NOT COVERED BY THESE PLANS SHALL BE CONSTRUCTED IN ACCORDANCE WITH APPLICABLE STATE, COUNTY, OR LOCAL CODES. ALL WORK IN PUBLIC RIGHT OF WAYS SHALL BE IN ACCORDANCE WITH ALL STATE AND LOCAL REQUIREMENTS AND STANDARDS.

24. CONSTRUCTION FOR THIS SITE SHALL MEET THE REQUIREMENTS FOR ZONE D

25. HEIGHT AND SIZE OF ALL SIGNS TO BE DETERMINED BY BURGER KING CORPORATION IN CONJUNCTION WITH THE FRANCHISEE AND MUST CONFORM TO ALL LOCAL CODES AND REGULATIONS. HEIGHT SHALL BE THE MAXIMUM ALLOWED BY LOCAL CODES UNLESS OTHERWISE NOTED ON PLANS. CONTRACTOR SHALL VERIFY SIZE AND LOCATION OF PROPOSED BURGER KING LOGO WITH BURGER KING CORP. PRIOR TO CONSTRUCTION.

26. APPROVED ALTERNATE TO DETAILS ARE NOTED WITH INDIVIDUAL DETAILS. ANY OTHER MATERIALS THAT ARE TO BE SUBSTITUTED, OTHER THAN SPECIFIED, ARE TO BE SUBMITTED WITH SPECIFICATIONS AND DETAILS TO ENGINEER PRIOR TO FINAL BIDS.

27. FOR DETAILS 14-19, THE CONTRACTOR IS TO FURNISH LIGHTING ASSEMBLIES FROM ONE APPROVED MANUFACTURER ONLY. LIGHTING PACKAGES INCLUDE BUT ARE NOT LIMITED TO: POLES, LIGHT FIXTURES, MOUNTING BRACKETS, ANCHOR BOLTS, AND HARDWARE.

28. THE CONTRACTOR IS ADVISED THAT THE SOILS BORING IS A PART OF THE BIDDING DOCUMENTS. IF THE SOILS REPORT IS NOT RECEIVED WITH THE BID SET, IT IS THE BIDDER'S RESPONSIBILITY TO OBTAIN AND REVIEW THE SOILS REPORT PRIOR TO SUBMITTING FINAL BID.
SOIL REPORT BY:

47218

2

RESTAURANT FOR: BURGER KING CORPORATION

DATE 6/12/84 BY
REVISION
CHECKED BY:
DRAWN BY: HUBERTO PONCE
NO. DATE

© 1981 BURGER KING CORPORATION. PROPRIETARY INFORMATION. BURGER KING CORPORATION RESERVES AUTHORIZATION TO REPRODUCE PLANS OTHER THAN REQUIRED FOR CONSTRUCTION PURPOSES.

JACK LEE MEYER
PROFESSIONAL ENGINEER
P.O. BOX 520763
GENERAL PIL FACILITY
MIAMI, FL 33152
PHONE 305-596-7978

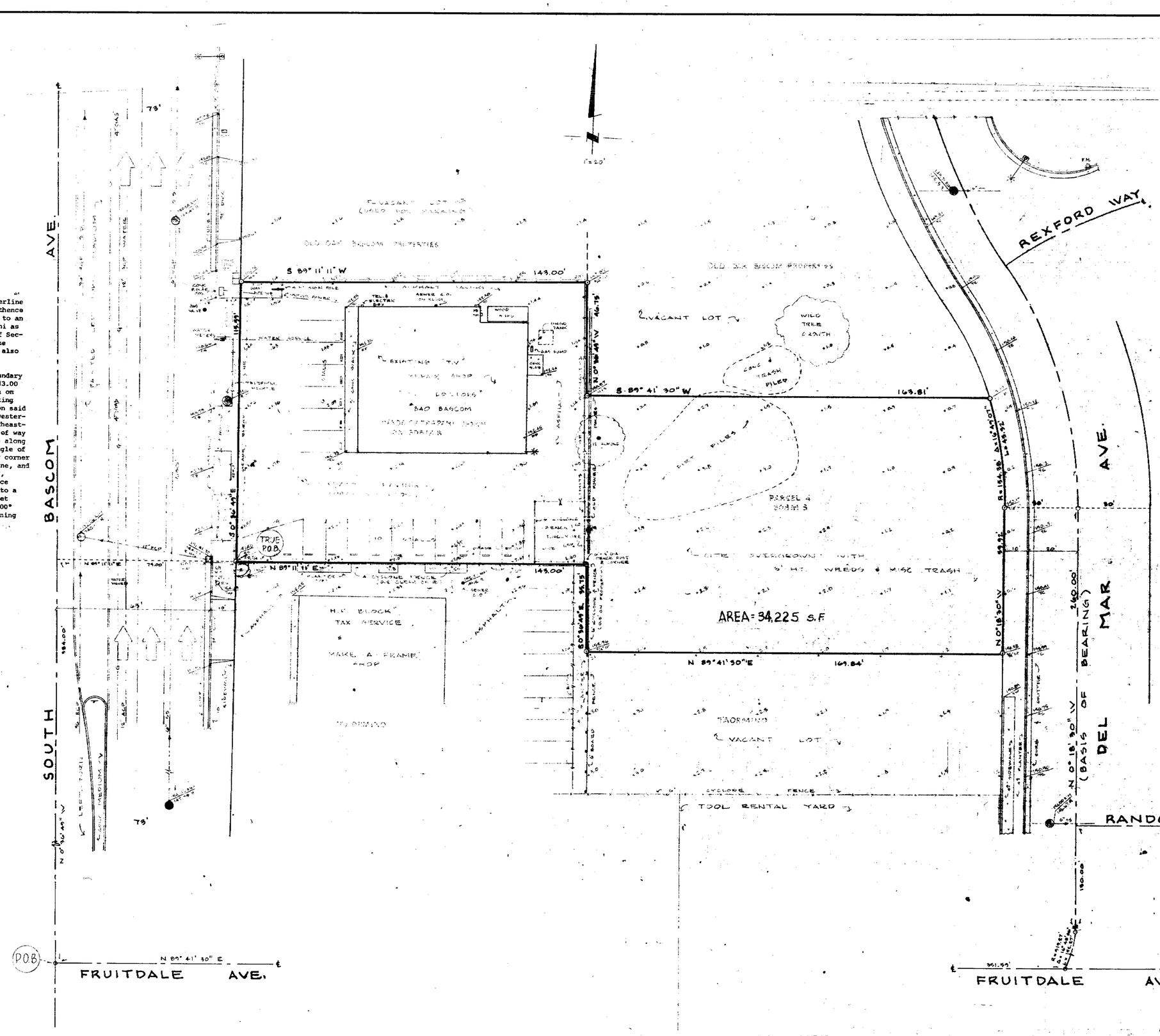
A-5388-C
CIVIL ENGINEERING PLANS
SAN JOSE, C.A.
S. BROADWAY AVE
INDEX, LEGEND, NOTES
C-1
1/10/84

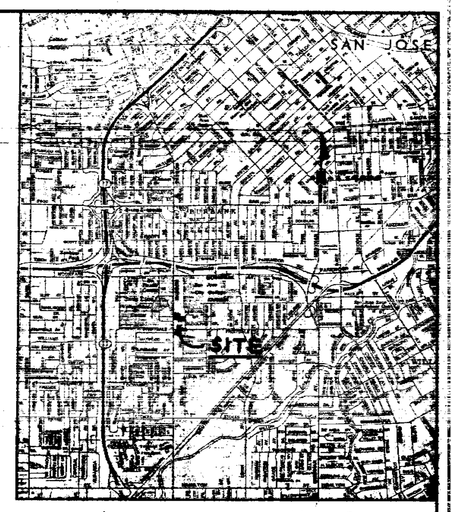
LEGAL DESCRIPTION

Situate in the City of San Jose, County of Santa Clara, State of California, and being more particularly described as follows:

Beginning for reference at the point of intersection of the centerline of South Bascom Avenue with the centerline of Fruitdale Avenue, thence N 36° 49' 00" W, 384.00 feet; thence N 89° 11' 11" E, 73.00 feet to an iron pipe marking the southwesterly corner of the Lands of Trapani as shown on a parcel map entitled, "Being a Portion of the NW 1/4 of Section 24, T. 7 S. - R. 1 W., M. D. B. & M." filed for record in the Office of the County Recorder in Book 308 of Maps at Page 8, and also being the TRUE POINT OF BEGINNING;

Thence from said TRUE POINT OF BEGINNING, along the southerly boundary of the Lands of Trapani as shown on said map, N 89° 11' 11" E, 143.00 feet to the southeasterly corner of the Lands of Trapani as shown on said map; thence S 00° 36' 49" E, 35.75 feet to an iron pipe marking the southwesterly corner of Parcel Four as said parcel is shown on said map; thence N 89° 41' 30" E, 169.84 feet to an iron pipe on the westerly right of way of Del Mar Avenue (60 feet wide) marking the southeasterly corner of said Parcel Four; thence along the westerly right of way of Del Mar Avenue, N 00° 18' 30" W, 59.92 feet to a point; thence along a curve to the left with a radius of 154.38 feet and a central angle of 16° 49' 07", and an arc length of 45.32 feet to the northeasterly corner of Parcel Four; thence leaving the Del Mar Avenue right of way line, and along the northerly boundary of said Parcel Four, S 89° 41' 30" W, 163.81 feet to the northwesterly corner of said Parcel Four; thence N 00° 36' 49" W, 46.75 feet; thence S 89° 11' 11" W, 143.00 feet to a point on the easterly right of way of South Bascom Avenue (146 feet wide); thence along the easterly right of way of South Bascom, S 00° 36' 49" E, 115.59 feet to the TRUE POINT OF BEGINNING, and containing approximately 0.786acres (34,225 square feet) more or less.





LOCATION MAP

47218

3

BENCH MARK

Top of Curb Southeast Return, Bascom Avenue and Moorpark Avenue Elev 138.10 as per South Bascom Avenue Project Jan. 24, 1966.

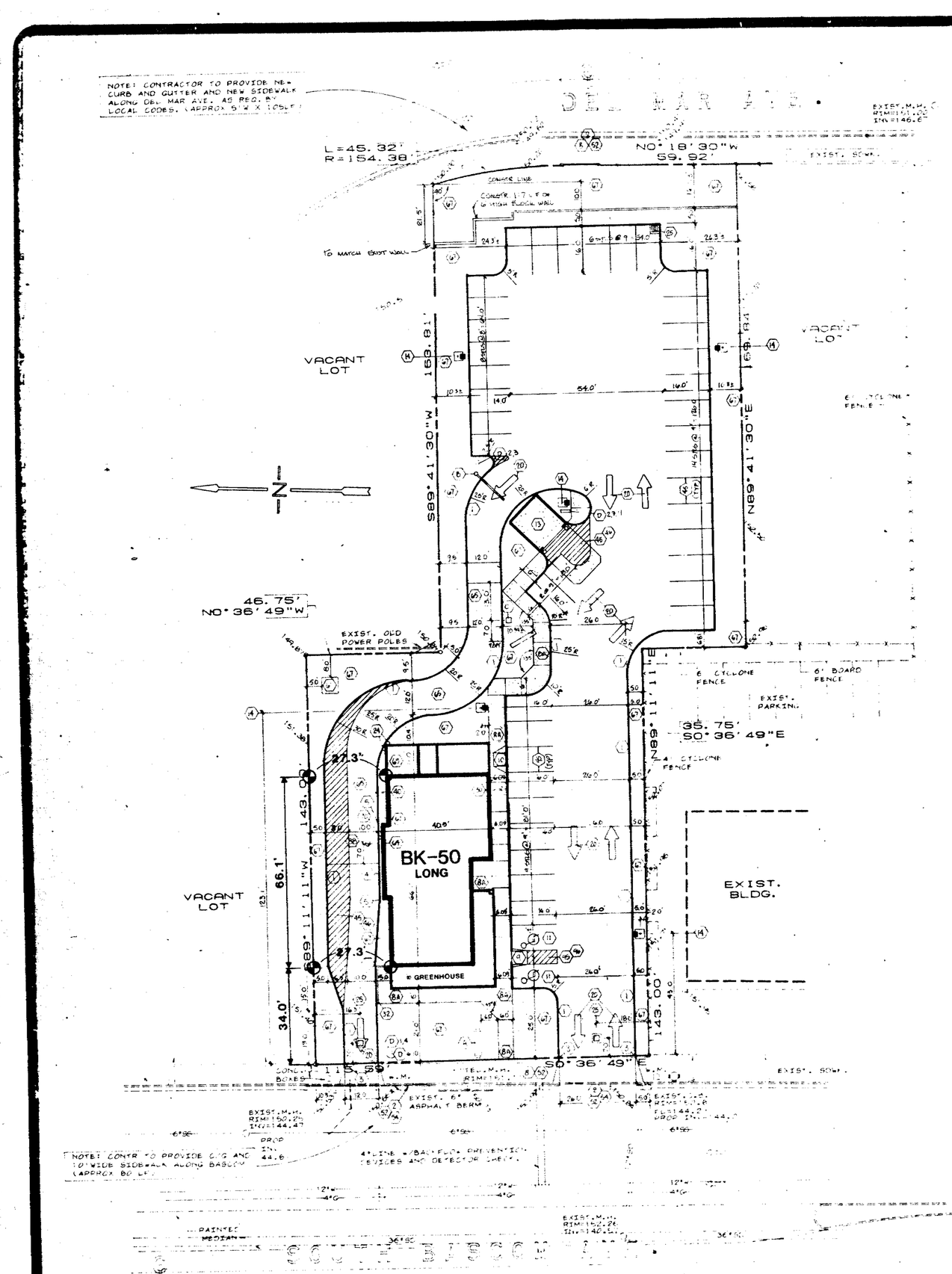
I hereby certify to Burger King Corporation and any other parties who may rely upon this certification that I have surveyed the above property and that all dimensions, elevations, and data shown hereon are true and correct.

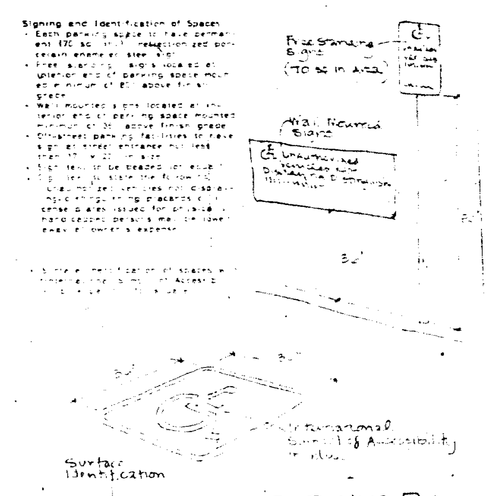
Date: 3-7-84

William K. Henry R.C.E. 13769
Registered Civil Engineer

ASSESSOR BOOK 28E, PG. 42, PCLS. #26, 27 & 37

ALTA SURVEY for BURGER KING CORP.		
SCALE: 1" = 50'	APPROVED BY	DRAWN BY N.S.
DATE: 4-1-84		
GARCIA & HENRY, INC. CIVIL ENGINEERS 8505 CHURCH ST. Nº 3 GILROY, CA 95020 (408) 847-3666		DRAWING NUMBER 84016





HANDICAPED PARKING (11)
(N.T.S.)

ON SITE SIGN NOTES

- [x] (A) BURGER KING LOGO
- [x] (B) CLEARANCE SIGN 8'-6" (NON-ILLUM.)
- [x] (C) ORDER STATION
- [x] (D) BURGER KING LOGO
- [x] (W) DRIVE-THRU
- [x] (DB) DIRECTIONAL ARROW
- [x] (X) THANK YOU
- [ ] (DE) ENTER ONLY
- [x] (XE) EXIT ONLY
- [ ] (N) NO EXIT
- [ ] (OW) ONE WAY
- [ ] (R) RIGHT TURN ONLY
- [x] (DNE) DO NOT ENTER
- [x] (M) MESSAGE/SYMBOL BOTH SIDES

LEGEND

- (52) SITE REFERENCE NOTE
- BUILDING TIE
- PROPOSED YARD LIGHT
- EXISTING CURB
- PROPOSED CURB
- EXISTING CURB/GUTTER
- PROPOSED CURB/GUTTER
- EXISTING EDGE OF PAVEMENT
- PROPOSED EDGE OF PAVEMENT
- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- PROPOSED PAVEMENT ELEVATION
- PROPOSED CURB/PAVEMENT ELEVATION
- EXISTING GAS LINE
- PROPOSED GAS LINE
- EXISTING WATER LINE
- PROPOSED WATER LINE
- EXISTING SANITARY LINE
- PROPOSED SANITARY LINE
- EXISTING STORM LINE
- PROPOSED STORM LINE
- EXISTING ELECTRIC LINE (OH) OR (UG)
- EXISTING TELEPHONE LINE (OH) OR (UG)
- PROPOSED SPRINKLER SYSTEM

SITE REFERENCE NOTES

BOXES FILLED IN (☒) ITEMS (1), (20) AND (A) - (W) INDICATE ITEMS REQUIRED. ALL OTHERS ARE NOT IN THIS CONTRACT.

- [x] (1) 6" CONCRETE CURB
- [ ] (18) EXTRUDED CONCRETE CURB
- [x] (2) 2' CONCRETE CURB & GUTTER
- [x] (3) STANDARD CURB NOSING
- [x] (4) 9" BARRIER CURB
- [x] (5) 6" TO 9" CURB TRANSITION
- [ ] (6) PRECAST CONC. WHEELSTOP
- [ ] (7) PAVER TILE WALK
- [ ] (78) BRICK WALK
- [x] (8) BRUSHED CONCRETE WALK
- [x] (88) EXPOSED AGGREGATE WALK
- [x] (9) CONCRETE RAMP:EXTERNAL
- [x] (10) CONCRETE RAMP:INTERNAL
- [x] (11) HANDICAP PARKING STALL
- [ ] (12) TYPICAL CURBED PARKING STALL
- [x] (13) BLOCK TRASH ENCLOSURE
- [ ] (130) STUCCO TRASH ENCLOSURE
- [x] (14) SINGLE FIXTURE 55 WATT LOW-PRESSURE SODIUM IN TONE
- [ ] (15) DOUBLE 90-DEGREE FIXTURES
- [ ] (16) DOUBLE 0 DEGREE FIXTURES
- [ ] (17) TRIPLE 90-DEGREE FIXTURES
- [ ] (18) QUAD 90-DEGREE FIXTURES
- [ ] (19) DOUBLE 180-DEGREE FIXTURES
- [x] (20) PAINTED TRAFFIC ARROW
- [ ] (20B) CURVED TRAFFIC ARROW
- [ ] (21) RETAINING WALL (TYPE A)
- [ ] (22) RETAINING WALL (TYPE B)
- [ ] (23) RETAINING WALL (TYPE C)
- [x] (24) TYPICAL GUARD POST
- [x] (25) CATCH BASIN
- [ ] (25B) ALT.CATCH BASIN
- [ ] (26) TRENCH DRAIN
- [ ] (27) MANHOLE
- [ ] (28) SOAKAGE PIT
- [ ] (29) ROOF DRAIN BUBBLER
- [x] (30) ROOF DRAIN FLUME
- [ ] (31) DECORATIVE MASONRY WALL
- [x] (32) HANDRAIL
- [ ] (33) TRASH ENCLOSURE DRAIN
- [ ] (34) PLANTER (TYP)
- [ ] (35) SEPTIC TANK
- [ ] (36) SEPTIC-DOSING TANK
- [ ] (37) GREASE INTERCEPTOR
- [ ] (38) SANITARY CLEANOUT (TYP)
- [ ] (39) DRAINFIELD
- [x] (40) ROOF DRAIN LEADERS THRU CURB
- [ ] (41) 1-1/2" PVC IRRIGATION VALVE & BOX
- [ ] (42) WATER SERV. (SIZE ON SHT. FP-1)
- [ ] (43) WATER METER
- [ ] (43B) FIRE SPRINKLER SERVICE
- [ ] (43C) FIRE SPRINKLER METER
- [ ] (43) SANITARY SERVICE
- [ ] (44) GAS SERVICE
- [ ] (44B) GAS METER
- [x] (45) 4" WIDE PAINTED STRIPES (TYP)
- [x] (46) 4" WIDE PAINT. STRIPES 1.5'OC 45-DEG.
- [ ] (47) 8" WIDE PAINTED STRIPE
- [ ] (48) FRONT VESTIBULE WITH FRONT DOOR
- [ ] (49) FRONT VESTIBULE WITH SIDE DOOR
- [ ] (50) SIDE VESTIBULE WITH FRONT DOOR
- [ ] (51) SIDE VESTIBULE WITH SIDE DOOR
- [x] (52) TO BE CONSTR. AS PER LOCAL CODES
- [ ] (53) REPLACE/RESTORE CURB TO MATCH EXIST.
- [x] (54) NEW PAVING TO BE COMPATIBLE W/ EXIST.
- [ ] (55) EXIST. TO BE REMOVED AND/OR RELOCATED
- [ ] (56) EXISTING TO REMAIN
- [ ] (57) WATER CONN TO TRASH ENCL-NOTE D-SHT.C-1
- [ ] (58) EDGE OF PAVEMENT (NO CURB)
- [ ] (59) STD TRAFFIC STOP SIGN W/18" STOP BAR
- [ ] (60) 4" PVC SLEEVE BENEATH PAVEMENT
- [x] (61) TRANSFORMER PAD
- [ ] (62) DRIVE-THRU CANOPY
- [ ] (63) ORDER STATION CANOPY
- [x] (64) CENTERLINE OF DRIVE-THRU WINDOW
- [x] (65) CONCRETE DRIVE-THRU LANE
- [ ] (66) REDWOOD STOCKADE FENCE
- [x] (67) LANDSCAPED AREA
- [ ] (68) CONTRACTOR TO CONN. TO EXIST. UTILITIES
- [ ] (69) WALK-IN BOXES (SEE ARCHITECTURALS)
- [x] (70) GUARD POST AT DRIVE-THRU WINDOW
- [ ] (71) PROPANE TANK (ABOVE GROUND)
- [ ] (71B) PROPANE TANK (UNDERGROUND)
- [ ] (72) SOAKAGE PIT (WELL)
- [ ] (73) PROPOSED FIRE HYDRANT LOCATION
- [ ] (74) PAVED DITCH
- [ ] (74B) ASPHALT SWALE
- [ ] (74C) RETENTION SWALE
- [ ] (75) CONCRETE SNOWALL
- [ ] (75B) U-SNOWALL BAND/CEMENT
- [ ] (76) SIDEWALK UNDERDRAIN
- [ ] (77) RETENTION BASIN
- [ ] (78) OUTLET TRAP
- [ ] (79) GUARD RAIL (STEEL PLATE)
- [x] (80) PLAYGROUND FENCING
- [ ] (81) PLANTER & PLAYGRND W/PEA GRAVEL
- [ ] (82) PAVER TILE & PLAYGRND W/PEA GRAVEL
- [x] (83) CONC WALK & PLAYGRND W/PEA GRAVEL
- [ ] (84) PLANTER & PLAYGRND W/SYNTHETICS
- [ ] (85) PAVER TILE & PLAYGRND W/SYNTHETICS
- [ ] (86) CONC WALK & PLAYGRND W/SYNTHETICS
- [ ] (87) BK-86 DRIVE-THRU DETAIL
- [x] (88) BK-50 DRIVE-THRU DETAIL

4

GRAPHIC SCALE
20 10 0 20 40
1"=20 FT.

RESTAURANT FOR:

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DRAWN BY: N.D.B.	CHECKED BY: JLL/L.P.-PROJ.
DATE: 1-23-81	REVISION

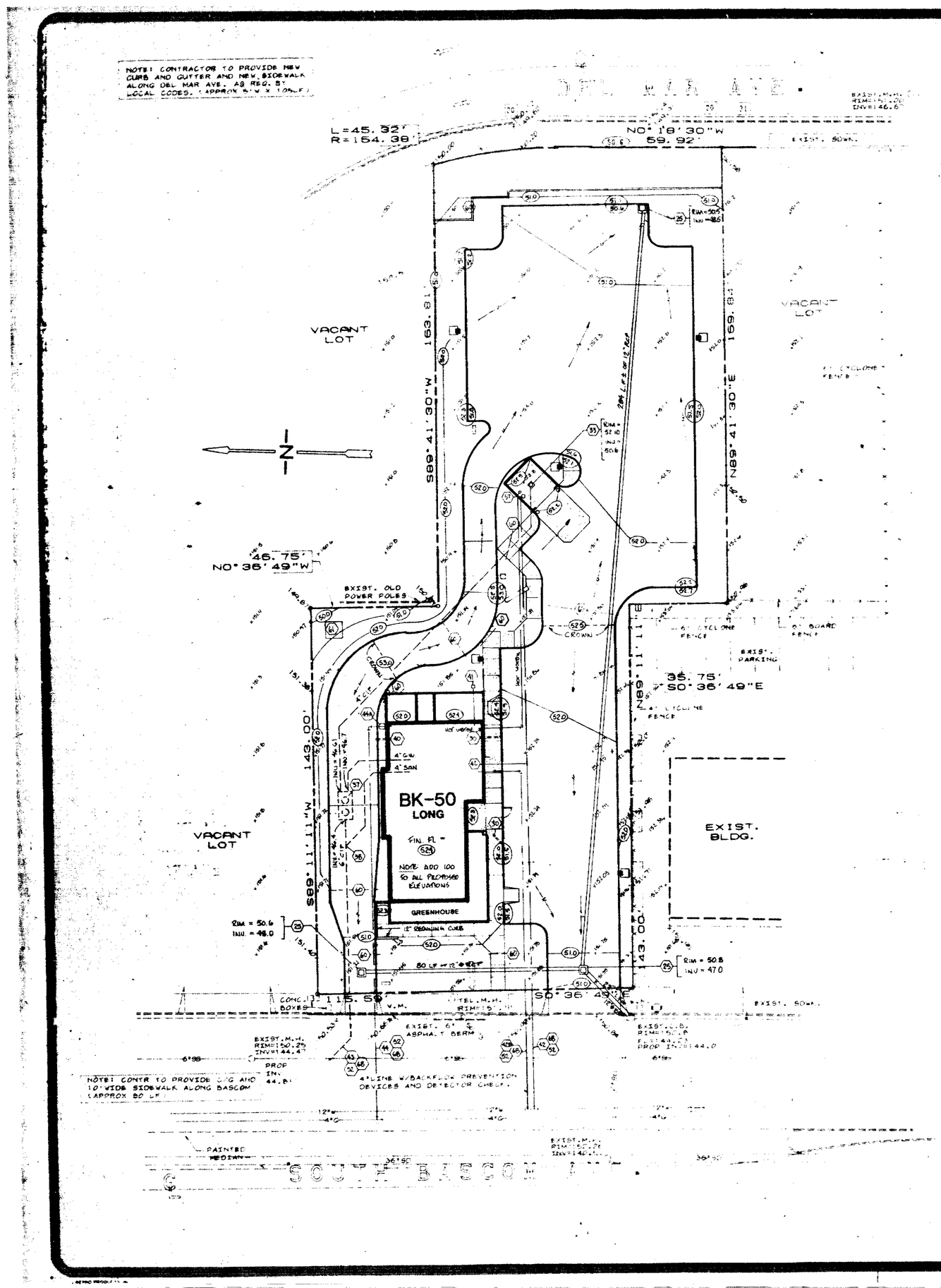
A-5388-C | 41 PARKING

CIVIL ENGINEERING PLANS
SAN JOSE, CALIF.
S. BASCOM AVE.

SITE PLAN

3

47218



NOTE: CONTR TO PROVIDE NEW AND 10' WIDE SIDEWALK ALONG BASCOM (APPROX 80 LF.)

ON SITE SIGN NOTES

- (A) BURGER KING LOGO
- (B) CLEARANCE SIGN 8'-6" (NON-ILLUM.)
- (C) ORDER STATION
- (D) BURGER KING LOGO
- (E) DRIVE-THRU
- (F) DIRECTIONAL ARROW
- (G) THANK YOU
- (H) ENTER ONLY
- (I) EXIT ONLY
- (J) NO EXIT
- (K) ONE WAY
- (L) RIGHT TURN ONLY
- (M) DO NOT ENTER
- (N) MESSAGE/SYMBOL BOTH SIDES

LEGEND

- (57) SITE REFERENCE NOTE
- BUILDING TIE
- PROPOSED YARD LIGHT
- EXISTING CURB
- PROPOSED CURB
- EXISTING CURB/GUTTER
- PROPOSED CURB/GUTTER
- EXISTING EDGE OF PAVEMENT
- PROPOSED EDGE OF PAVEMENT
- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- PROPOSED PAVEMENT ELEVATION
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- PROPOSED WATER LINE
- EXISTING SANITARY LINE
- PROPOSED SANITARY LINE
- EXISTING STORM LINE
- PROPOSED STORM LINE
- EXISTING ELECTRIC LINE (OH) OR (UG)
- EXISTING TELEPHONE LINE (OH) OR (UG)
- PROPOSED SPRINKLER SYSTEM

SITE REFERENCE NOTES

BOXES FILLED IN (☒) ITEMS (1) - (88) AND (A) - (N) INDICATE ITEMS REQUIRED. ALL OTHERS ARE NOT IN THIS CONTRACT.

- ☐ (1) 6" CONCRETE CURB
- ☐ (18) EXTRUDED CONCRETE CURB
- ☐ (2) 2' CONCRETE CURB & GUTTER
- ☐ (3) STANDARD CURB NOSING
- ☐ (4) 9" BARRIER CURB
- ☐ (5) 6" TO 9" CURB TRANSITION
- ☐ (6) PRECAST CONC. WHEELSTOP
- ☐ (7) PAVER TILE WALK
- ☐ (78) BRICK WALK
- ☐ (8) BRUSHED CONCRETE WALK
- ☐ (88) EXPOSED AGGREGATE WALK
- ☐ (9) CONCRETE RAMP-EXTERNAL
- ☐ (10) CONCRETE RAMP-INTERNAL
- ☐ (11) HANDICAP PARKING STALL
- ☐ (12) TYPICAL CURBED PARKING STALL
- ☐ (13) BRICK TRASH ENCLOSURE
- ☐ (14) STUCCO TRASH ENCLOSURE
- ☐ (14) SINGLE FIXTURE
- ☐ (15) DOUBLE 90-DEGREE FIXTURES
- ☐ (16) DOUBLE 0 DEGREE FIXTURES
- ☐ (17) TRIPLE 90 DEGREE FIXTURES
- ☐ (18) QUAD 90 DEGREE FIXTURES
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- ☐ (24) TYPICAL GUARD POST
- ☒ (25) CATCH BASIN
- ☐ (25) ALT. CATCH BASIN
- ☐ (26) TRENCH DRAIN
- ☐ (27) MANHOLE
- ☐ (28) SOAKAGE PIT
- ☐ (29) ROOF DRAIN BUBBLER
- ☒ (30) ROOF DRAIN PLUMB
- ☐ (31) DECORATIVE MASONRY WALL
- ☐ (32) HANDRAIL
- ☒ (33) TRASH ENCLOSURE DRAIN
- ☐ (34) PLANTER (TYP)
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- ☒ (37) GREASE INTERCEPTOR
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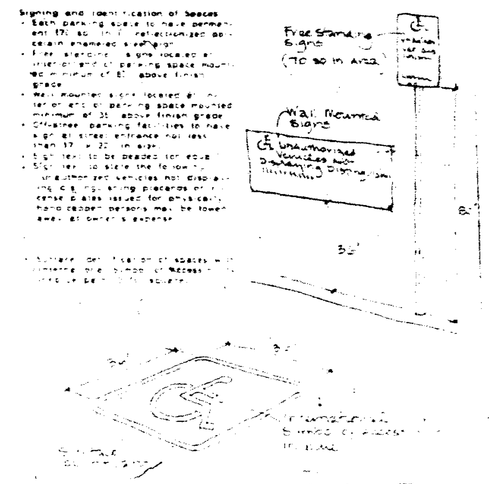
- ☐ (46) 4" WIDE PAINT. STRIPES 1.5'OC 45D-DEG.
- ☐ (47) 8" WIDE PAINTED STRIPE
- ☐ (48) FRONT VESTIBULE WITH FRONT DOOR
- ☐ (49) FRONT VESTIBULE WITH SIDE DOOR
- ☐ (50) SIDE VESTIBULE WITH FRONT DOOR
- ☐ (51) SIDE VESTIBULE WITH SIDE DOOR
- ☒ (52) 10 SE CONSTR. AS PER LOCAL CODES
- ☐ (53) REPLACE/RESTORE CURB TO MATCH EXIST.
- ☐ (54) NEW PAVING TO BE COMPATIBLE W/ EXIST.
- ☐ (55) EXIST. TO BE REMOVED AND/OR RELOCATED
- ☐ (56) EXISTING TO REMAIN
- ☐ (57) WATER CONN TO TRASH ENCL-NOTE S-SHT.C-1
- ☐ (58) EDGE OF PAVEMENT (NO CURB)
- ☐ (59) STD TRAFFIC STOP SIGN W/18" STOP BAR
- ☒ (60) 4" PVC SLEEVE BENEATH PAVEMENT
- ☒ (61) TRANSFORMER PAD
- ☐ (62) DRIVE-THRU CANOPY
- ☐ (63) ORDER STATION CANOPY
- ☐ (64) CENTERLINE OF DRIVE-THRU WINDOW
- ☐ (65) CONCRETE DRIVE-THRU LANE
- ☐ (66) REDWOOD STOCKADE FENCE
- ☐ (67) LANDSCAPED AREA
- ☒ (68) CONTRACTOR TO CONN. TO EXIST. UTILITIES
- ☐ (69) WALK-IN BOXES (SEE ARCHITECTURALS)
- ☐ (70) GUARD POST AT DRIVE-THRU WINDOW
- ☐ (71) PROPANE TANK (ABOVE GROUND)
- ☐ (72) PROPANE TANK (UNDERGROUND)
- ☐ (73) SOAKAGE PIT (WELL)
- ☐ (73) PROPOSED FIRE HYDRANT LOCATION
- ☐ (74) PAVED DITCH
- ☐ (75) ASPHALT SWALE
- ☐ (76) RETENTION SWALE
- ☐ (75) CONCRETE SWALE
- ☐ (76) U-SWALE BAND/CAMBRY
- ☐ (76) SIDEWALK UNDERDRAIN
- ☐ (77) RETENTION BASIN
- ☐ (78) OUTLET TRAP
- ☐ (79) GUARD RAIL (STEEL PLATE)
- ☐ (80) PLAYGROUND FENCING
- ☐ (81) PLANTER @ PLAYGROUND W/PEA GRAVEL
- ☐ (82) PAVER TILE @ PLAYGROUND W/PEA GRAVEL
- ☐ (83) CONC WALK @ PLAYGROUND W/PEA GRAVEL
- ☐ (84) PLANTER @ PLAYGROUND W/SYNTHETICS
- ☐ (85) PAVER TILE @ PLAYGROUND W/SYNTHETICS
- ☐ (86) CONC WALK @ PLAYGROUND W/SYNTHETICS
- ☐ (87) BK-50 DRIVE-THRU DETAIL
- ☐ (88) BK-50 DRIVE-THRU DETAIL

Signing and identification of spaces
1. Each parking space to have permanent (at 60" to 84" above finish grade) sign reserved parking.
2. Signs shall be located on a reinforced post or wall mounted so that the bottom of the sign is not less than 4' 0" above finish grade.
3. Wall mounted signs located at the end of a parking space shall be mounted a minimum of 36" above finish grade.
4. Whether parking faces right or left, signs to have top of sign not less than 60" and not more than 72" in size.
5. Signs shall be placed so that the top of a sign post vehicles not exceed a height of 6'-8" using pickaxes or other equipment for 8'-0" long. Hand dexter posters may be lower than 6'-8" if sign is exposed.



HANDICAPED PARKING (11)
(N.T.S.)

GRAPHIC SCALE
20 10 0 20 40
1" = 20 FT.

5

47818

RESTAURANT FOR:

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PROFESSIONAL ENGINEER

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GENERAL MAIL FACILITY
MIAMI, FL. 33153
PHONE 305-594-7976

A-5388 C | 41 PARKING

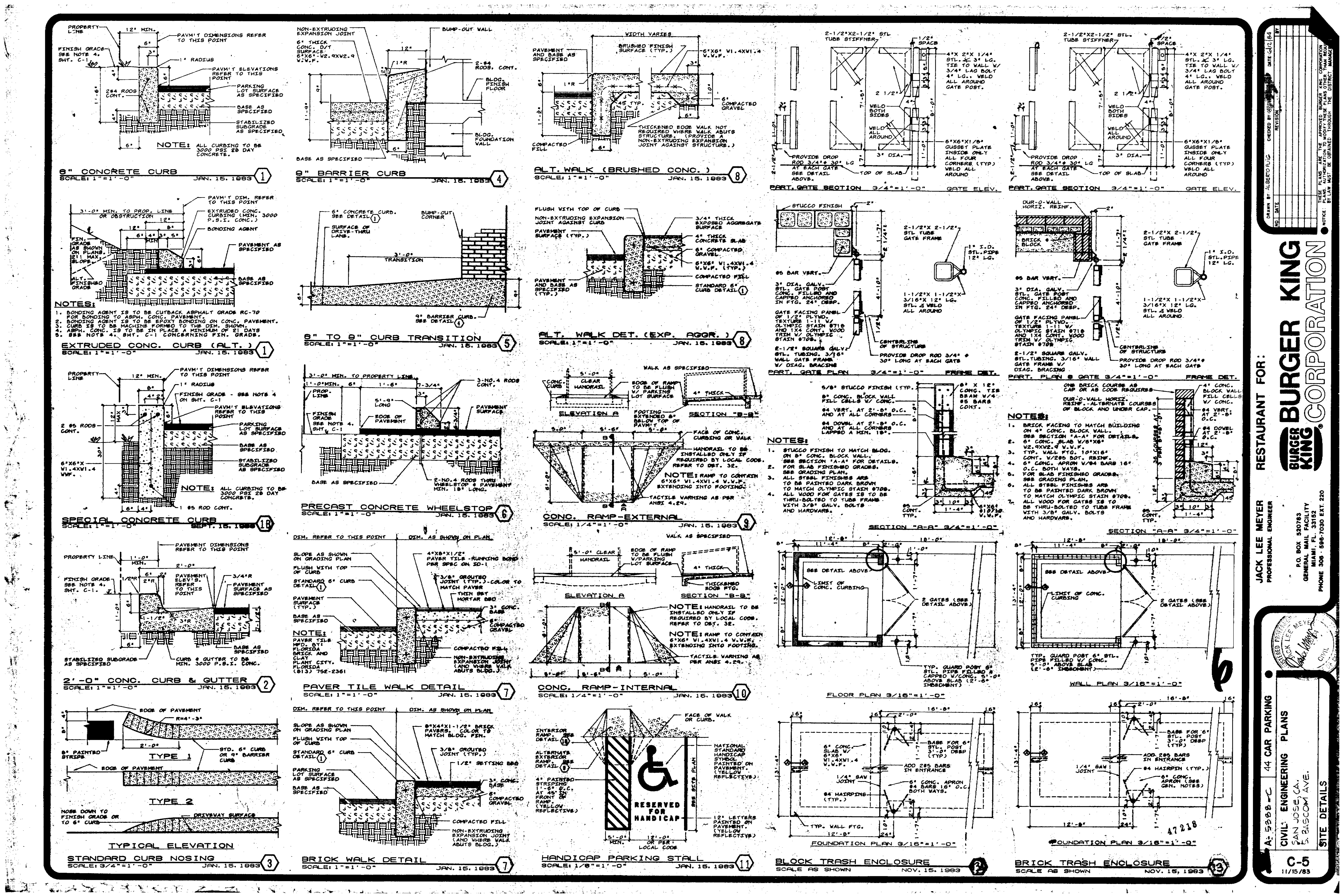
CIVIL ENGINEERING PLANS

SAN JOSE, CALIF.

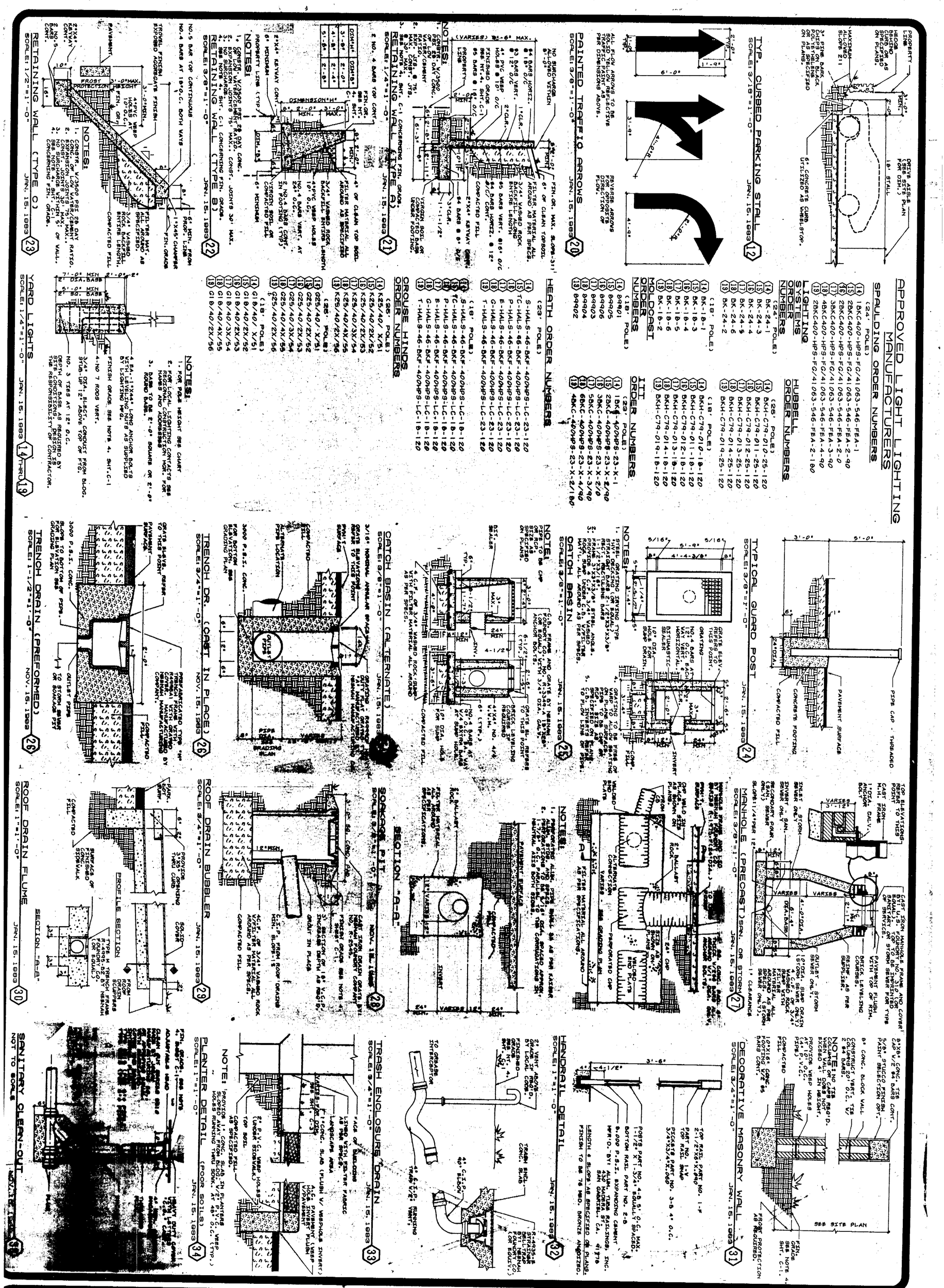
S. BASCOM AVE.

GRADING PLAN

4



8" CONCRETE CURB
SCALE: 1"=1'-0" JAN. 15, 1983 (1)
NOTE: ALL CURBING TO BE 3000 PSI 28 DAY CONCRETE.
9" BARRIER CURB
SCALE: 1"=1'-0" JAN. 15, 1983 (4)
ALT. WALK (BRUSHED CONC.)
SCALE: 1"=1'-0" JAN. 15, 1983 (8)
PART. GATE SECTION 3/4"=1'-0" GATE ELEV.
EXTRUDED CONC. CURB (ALT.)
SCALE: 1"=1'-0" JAN. 15, 1983 (1)
NOTES:
1. BONDING AGENT IS TO BE CUTBACK ASPHALT GRADE RC-70 FOR BONDING TO ASPH. CONC. PAVEMENT.
2. BONDING AGENT IS TO BE EPOXY BONDING ON CONC. PAVEMENT.
3. CURB IS TO BE MACHINE FORMED TO THE DIM. SHOWN.
4. ASPH. CONC. IS TO BE IN PLACE A MINIMUM OF 21 DAYS
5. SEE NOTE 4, SHT. C-1 CONCERNING FIN. GRADE.
8" TO 9" CURB TRANSITION
SCALE: 1"=1'-0" JAN. 15, 1983 (5)
ALT. WALK DET. (EXP. AGGR.)
SCALE: 1"=1'-0" JAN. 15, 1983 (8)
PART. GATE PLAN 3/4"=1'-0" FRAME DET.
PART. PLAN @ GATE 3/4"=1'-0" FRAME DET.
SPECIAL CONCRETE CURB
SCALE: 1"=1'-0" SEPT. 15, 1983 (1B)
NOTE: ALL CURBING TO BE 3000 PSI 28 DAY CONCRETE.
PRECAST CONCRETE WHEELSTOP
SCALE: 1"=1'-0" JAN. 15, 1983 (6)
CONC. RAMP-EXTERNAL
SCALE: 1/4"=1'-0" JAN. 15, 1983 (9)
NOTES:
1. STUCCO FINISH TO MATCH BLDG. ON 8" CONC. BLOCK WALL. SEE SECTION "A-A" FOR DETAILS.
2. FOR SLAB FINISHED GRADES, SEE GRADING PLAN.
3. ALL STEEL FINISHES ARE TO BE PAINTED DARK BROWN TO MATCH OLYMPIC STAIN #708.
4. ALL WOOD FOR GATES IS TO BE THRU-BOLTED TO TUBE FRAME WITH 3/8" GALV. BOLTS AND HARDWARE.
NOTES:
1. BRICK FACING TO MATCH BUILDING ON 4" CONC. BLOCK WALL. SEE SECTION "A-A" FOR DETAILS.
2. 6" CONC. SLAB W/6"X6" W2.9XW2.9 W.W.F.
3. TYP. WALL FTG. 10"X16" CONT. W/2#5 BOT. REINF.
4. 6" CONC. APRON W/#4 BARS 16" O.C. BOTH WAYS.
5. FOR SLAB FINISHED GRADES, SEE GRADING PLAN.
6. ALL STEEL FINISHES ARE TO BE PAINTED DARK BROWN TO MATCH OLYMPIC STAIN #708.
7. ALL WOOD FOR GATES IS TO BE THRU-BOLTED TO TUBE FRAME WITH 3/8" GALV. BOLTS AND HARDWARE.
SECTION "A-A" 3/4"=1'-0"
2'-0" CONC. CURB & GUTTER
SCALE: 1"=1'-0" JAN. 15, 1983 (2)
PAVER TILE WALK DETAIL
SCALE: 1"=1'-0" JAN. 15, 1983 (7)
NOTE: PAVER TILE MFD. BY: FLORIDA BRICK AND CLAY PLANT CITY, FLORIDA (813) 752-2361
CONC. RAMP-INTERNAL
SCALE: 1/4"=1'-0" JAN. 15, 1983 (10)
FLOOR PLAN 3/16"=1'-0"
WALL PLAN 3/16"=1'-0"
TYPE 1
TYPE 2
TYPICAL ELEVATION
STANDARD CURB NOSING
SCALE: 3/4"=1'-0" JAN. 15, 1983 (3)
BRICK WALK DETAIL
SCALE: 1"=1'-0" JAN. 15, 1983 (7)
RESERVED FOR HANDICAP
HANDICAP PARKING STALL
SCALE: 1/8"=1'-0" JAN. 15, 1983 (11)
FOUNDATION PLAN 3/16"=1'-0"
BLOCK TRASH ENCLOSURE
SCALE AS SHOWN NOV. 15, 1983 (12)
BRICK TRASH ENCLOSURE
SCALE AS SHOWN NOV. 15, 1983 (13)
47218
NOTICE: THESE PLANS ARE THE APPROVED BURGER KING CORPORATION PLANS. AUTHORIZATION TO MODIFY THESE PLANS OTHER THAN REQUIRED BY LAW MUST BE OBTAINED THROUGH THE DISTRICT MANAGER
DRAWN BY: ALBERTO PUIG CHECKED BY DATE: 6/12/84
RESTAURANT FOR:
BURGER KING CORPORATION
JACK LEE MEYER PROFESSIONAL ENGINEER
P.O. BOX 520783 GENERAL MAIL FACILITY MIAMI, FL. 33152 PHONE 305 · 596-7030 EXT. 220
A-5388-C 44 CAR PARKING
CIVIL: ENGINEERING PLANS
SAN JOSE, CA. S. BASCOM AVE.
SITE DETAILS
C-5
11/15/83



A-5388-C 44 CAR PARKING

CIVIL ENGINEERING PLANS
SAN JOSE, CA.
S. BASCOM AVE.

SITE DETAILS

C-1
11/15/83

REGISTERED PROFESSIONAL ENGINEER
JACK LEE MEYER
CIVIL
CALIFORNIA

JACK LEE MEYER
PROFESSIONAL ENGINEER
P.O. BOX 520783
GENERAL MAIL FACILITY
MIAMI, FL. 33152
PHONE 305 · 596-7030 EXT. 220

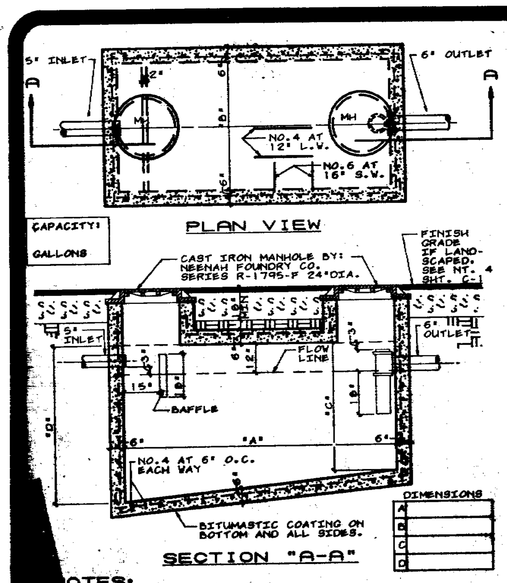
RESTAURANT FOR:

BURGER KING CORPORATION

DRAWN BY ALBERTO PUIG CHECKED BY DATE 6/12/84

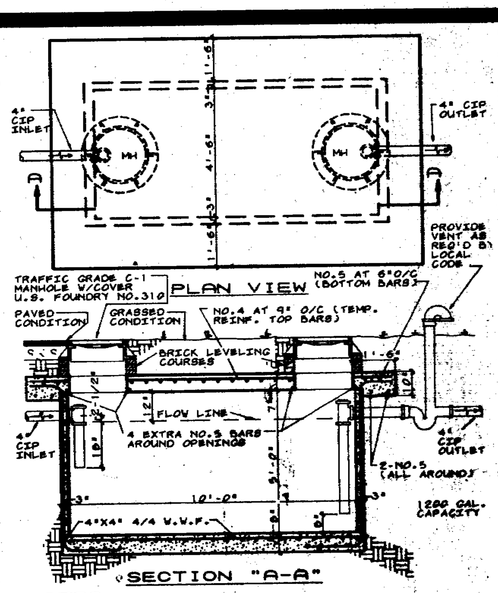
NO.	DATE	REVISION	BY

NOTICE: THESE PLANS ARE THE APPROVED BURGER KING CORPORATION PLANS. AUTHORIZATION TO MODIFY THESE PLANS OTHER THAN REQUIRED BY LAW MUST BE OBTAINED THROUGH THE DISTRICT MANAGER



NOTES:
1. PRECAST UNITS ARE APPROVED FOR USE PER ABOVE DESIGN AND DIMENSIONS.
2. BITUMASTIC COATING ON BOTTOM AND ALL SIDES (EXTERIOR ONLY).
3. LOCAL STANDARD CODE SHALL APPLY IF REQUIREMENTS EXCEED THIS STANDARD DETAIL.

GAL. CAP. SEPTIC TANK (35)
NOT TO SCALE — JAN. 15. 1983



NOTES:
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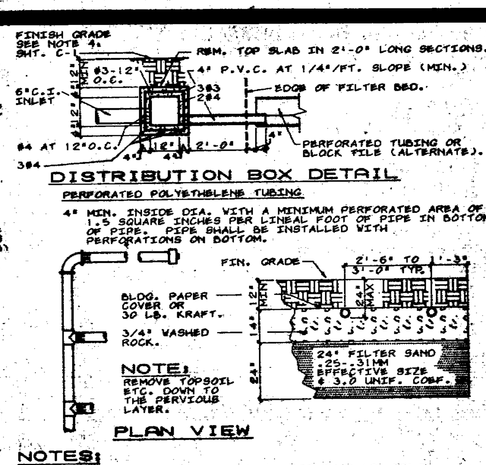
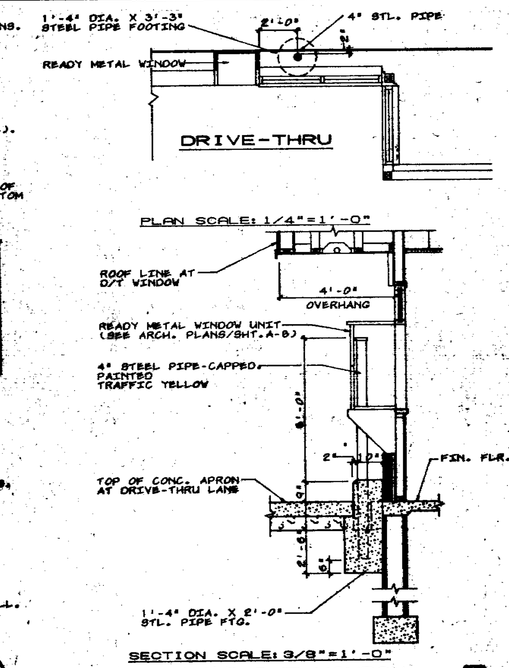
2. BITUMASTIC COATING ON BOTTOM AND ALL SIDES
3. LOCAL STANDARD CODE SHALL APPLY IF REQUIREMENTS EXCEED THIS STANDARD DETAIL.

TYPICAL GREASE INTERCEPTOR (37)
NOT TO SCALE — JAN. 15. 1983

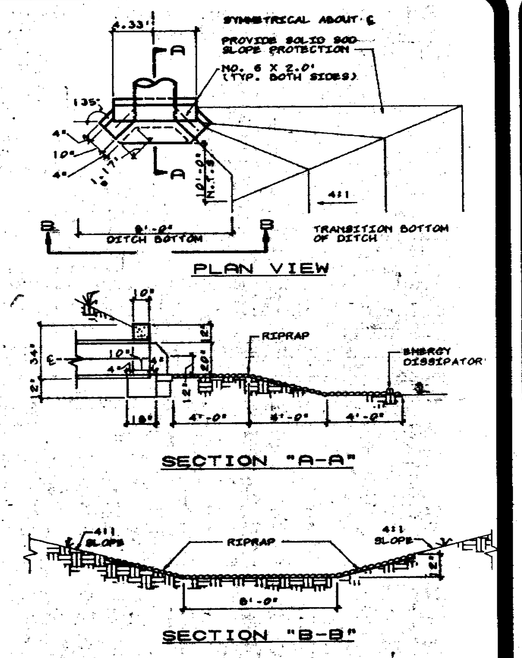


NOTES:
1. TOP OF DRAINTILE SHALL NOT BE LESS THAN 12" BELOW GROUND SURFACE.
2. DRAINTILE SPACING TO BE 4' MAX. ON CENTER AND A DISTANCE OF 2' MAX. FROM THE CENTER LINE OF OUTER ROWS.
3. DRAINFIELD LATERALS SHALL SLOPE NOT MORE THAN 5" PER 100' (THIS IS 1/2" IN 10' MAX.)
4. THERE SHALL BE A SPACE OF 1/4" BETWEEN ENDS OF TILES.
5. THERE SHALL BE A LAYER OF MIN. 30 POUND BITUMINOUS SATURATED PAPER (OR EQUAL) OVER THE SPACE BETWEEN BLOCKS. SUCH PAPER SHALL NOT BE LESS THAN 4" WIDE AND OF SUITABLE LENGTH TO COVER THE TOP SEAM AND 4" DOWN EACH SIDE. OR THE JOINTS SHALL BE MORTARED AT TOP AND 4" DOWN EACH SIDE. AFTER THIS IS COMPLETED. AREA SHALL BE COVERED WITH SELECTED BACKFILL.
6. THE TERMINOUS OF A BLOCK LINE SHALL BE SEALED BY MORTAR OR BY MORTARING A CONCRETE BLOCK ACROSS THE OPENING.

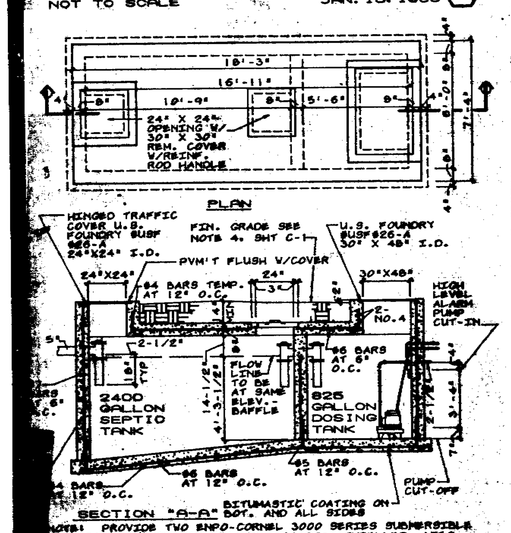
DRAINFIELD DETAIL (ALT.) (39)
NOT TO SCALE — JAN. 15. 1983



GUARD POST @ D/T WINDOW (70)
SCALE AS SHOWN — MAR. 15. 1983



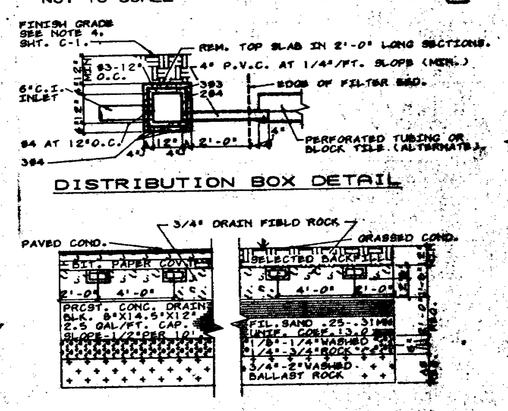
CONCRETE ENDWALL (75)
SCALE: 1/4"=1'-0" — JAN. 15. 1983



NOTES: PROVIDE TWO ENVIRO-CORNELL 3000 SERIES SUBMERSIBLE PUMP CAP. 59 GPM AT 20' TDH. 5" DIA. IMPELLER. 1750 RPM.115V/1/60. PROVIDE MODEL 1701 LEVEL SENSOR. PROVIDE CONN. STARTER AND DISCONNECT SWITCH IN WEATHERPROOF ENCLOSURE FOR REMOTE INSTL. ON THE OUTSIDE OF THE BLDG. WALL. PROVIDE A HIGH WATER ALARM ASSEMBLY IN WATER TIGHT ENCLOSURE AND REMOTE.

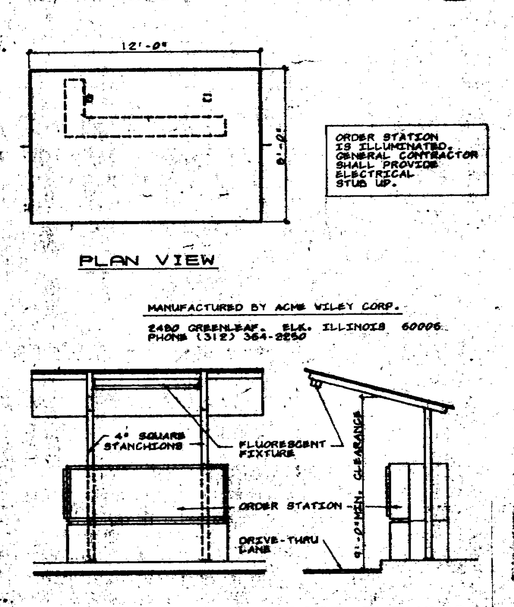
GENERAL NOTES:
1. PRECAST UNITS ARE APPROVED FOR USE PER ABOVE DESIGN AND DIMENSIONS.
2. BITUMASTIC COATING ON BOTTOM AND ALL SIDES (EXT. ONLY).
3. LOCAL STANDARD CODE SHALL APPLY IF REQUIREMENTS EXCEED THIS STANDARD DETAIL.

COMB. SEPTIC-DOSING TANK (36)
NOT TO SCALE — JAN. 15. 1983

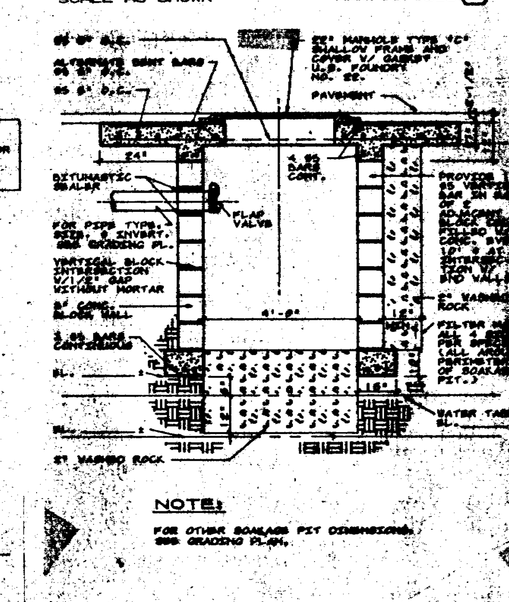


NOTES:
1. TOP OF DRAINTILE SHALL NOT BE LESS THAN 12" BELOW GROUND SURFACE.
2. DRAINTILE SPACING TO BE 4' MAX. ON CENTER AND A DISTANCE OF 2' MAX. FROM THE CENTER LINE OF OUTER ROWS.
3. DRAINFIELD LATERALS SHALL SLOPE NOT MORE THAN 5" PER 100' (THIS IS 1/2" IN 10' MAX.)
4. THERE SHALL BE A SPACE OF 1/4" BETWEEN ENDS OF TILES.
5. THERE SHALL BE A LAYER OF MIN. 30 POUND BITUMINOUS SATURATED PAPER (OR EQUAL) OVER THE SPACE BETWEEN BLOCKS. SUCH PAPER SHALL NOT BE LESS THAN 4" WIDE AND OF SUITABLE LENGTH TO COVER THE TOP SEAM AND 4" DOWN EACH SIDE. OR THE JOINTS SHALL BE MORTARED AT TOP AND 4" DOWN EACH SIDE. AFTER THIS IS COMPLETED. AREA SHALL BE COVERED WITH SELECTED BACKFILL.
6. THE TERMINOUS OF A BLOCK LINE SHALL BE SEALED BY MORTAR OR BY MORTARING A CONCRETE BLOCK ACROSS THE OPENING.

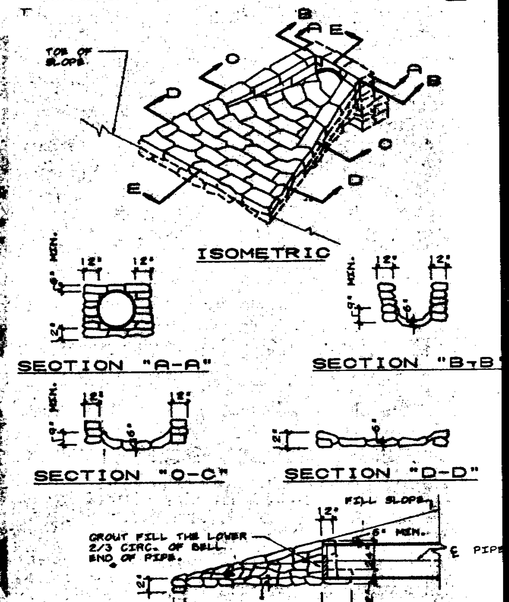
DRAINFIELD DETAIL (39)
NOT TO SCALE — JAN. 15. 1983



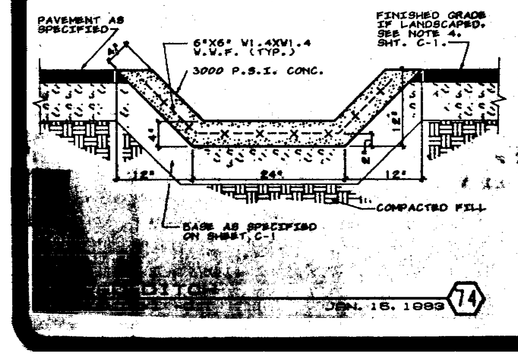
CANOPY OVER ORDER STATION (63)
NOT TO SCALE — JAN. 15. 1983



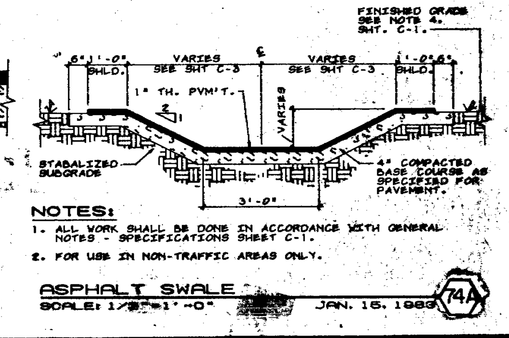
SOAKAGE PIT
NOT TO SCALE — NOV. 15. 1983 (72)



U-ENDWALL SAND CEMENT (76)
NOT TO SCALE — JAN. 15. 1983

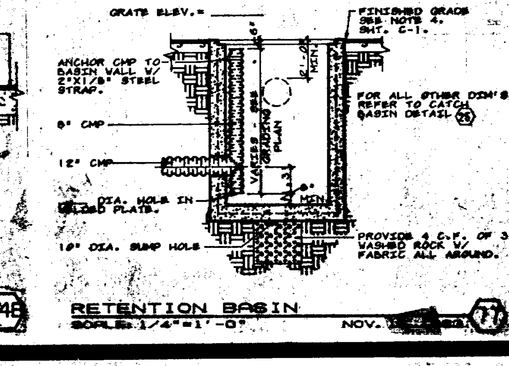


JAN. 15. 1983 (74)

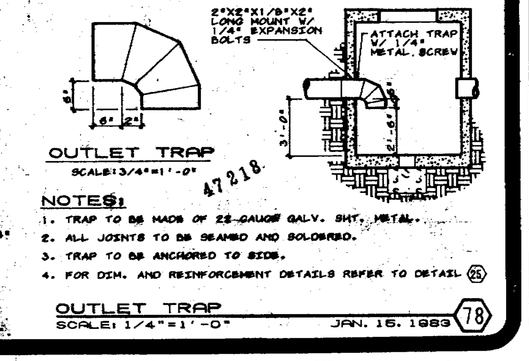


NOTES:
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH GENERAL NOTES - SPECIFICATIONS SHEET C-1.
2. FOR USE IN NON-TRAFFIC AREAS ONLY.

ASPHALT SWALE
SCALE: 1/8"=1'-0" — JAN. 15. 1983 (74A)



RETENTION BASIN
SCALE: 1/4"=1'-0" — NOV. 15. 1983 (77)



NOTES:
1. TRAP TO BE MADE OF 22-GAUGE GALV. SHT. METAL.
2. ALL JOINTS TO BE SEAMED AND SOLDERED.
3. TRAP TO BE ANCHORED TO SIDE.
4. FOR DIM. AND REINFORCEMENT DETAILS REFER TO DETAIL (25)

OUTLET TRAP
SCALE: 1/4"=1'-0" — JAN. 15. 1983 (78)

47218

RESTAURANT FOR:
BURGER KING CORPORATION

NO.	DATE	REVISION	BY

DRAWN BY: LEBERO PUIG — CHECKED BY: — DATE 6/12/84

NOTICE: THESE PLANS ARE THE APPROVED BURGER KING CORPORATION PROPERTY AND MUST BE OBTAINED THROUGH THE DISTRICT MANAGER BY LAW.

JACK LEE MEYER
PROFESSIONAL ENGINEER
P.O. BOX 520783
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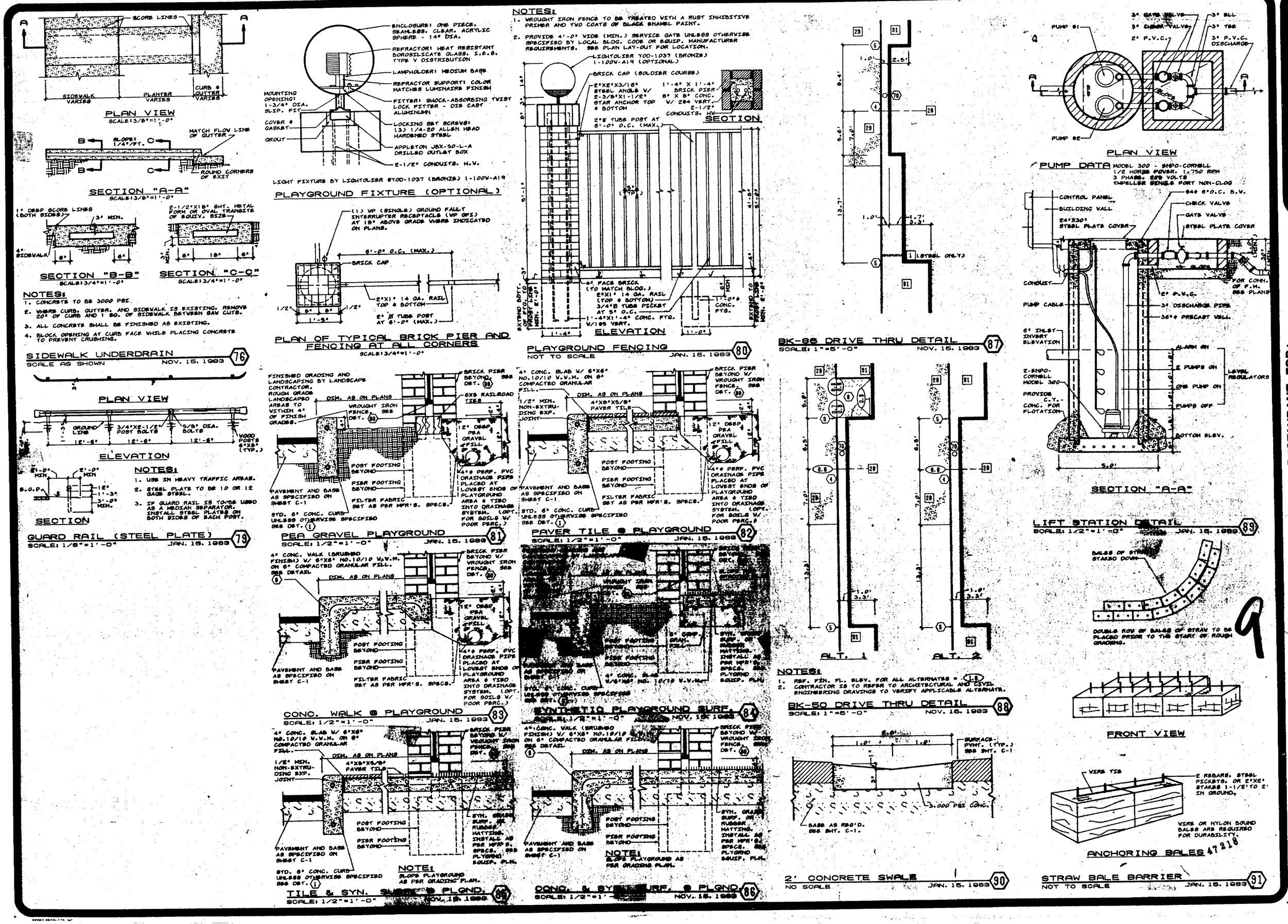
MIAMI, FL. 33152
PHONE 305-888-7030 EXT. 220

REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER STATE OF FLORIDA

A-5588-C — 44 CAR PARKING
CIVIL ENGINEERING PLANS
SAN JOSE CA.
S. BASCOM AVE.
SITE DETAILS

C-8
11/15/83



9

RESTAURANT FOR: -

BURGER KING CORPORATION

JACK LEE MEYER
PROFESSIONAL ENGINEER
P.O. BOX 650763
GENERAL MAIL FACILITY
MIAMI, FL. 33152
PHONE 305-596-7978

A-5988-C | 4 CAR PARKING

CIVIL ENGINEERING PLANS

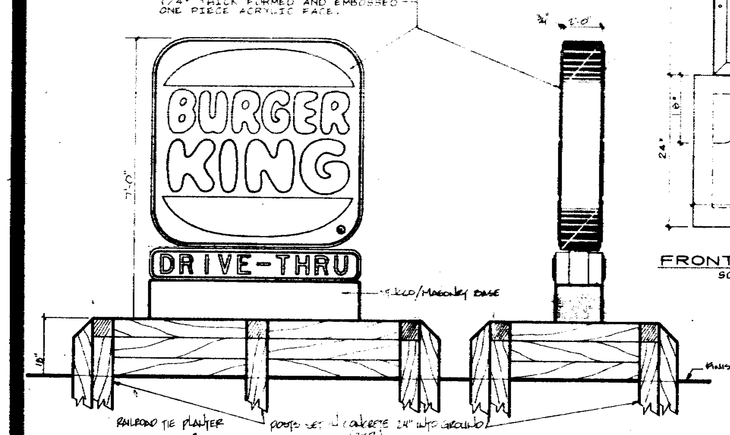
SAN JOSE, CA.
S. BASCOM AVE.

SITE DETAILS

C-8
11/15/83

NOTES:

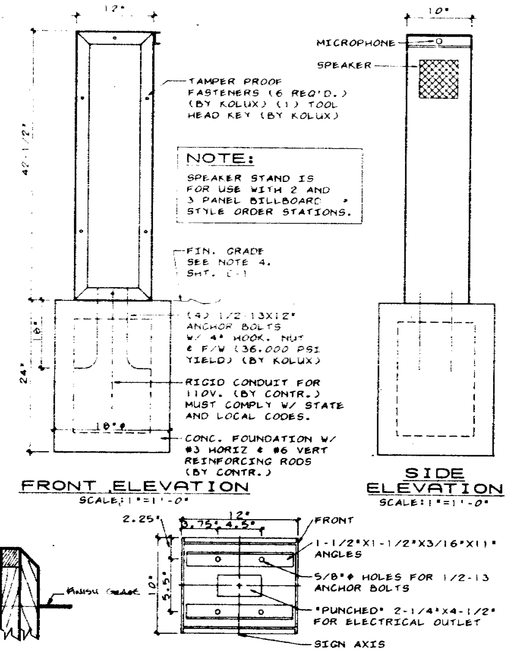
1. ALL FOOTING INSTALLATIONS FOR SIGNAGE TO BE CONSTRUCTED BY SIGN COMPANY.
2. GENERAL CONTRACTOR SHALL PROVIDE ELECTRICAL STUB UP.



LOGO SIGN (ILLUMINATED) (A)
NOT TO SCALE

NOTE:

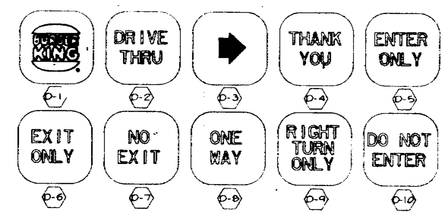
SPEAKER STAND IS FOR USE WITH 2 AND 3 PANEL BILLBOARD STYLE ORDER STATIONS.



FRONT ELEVATION
SCALE: 1"=1'-0"

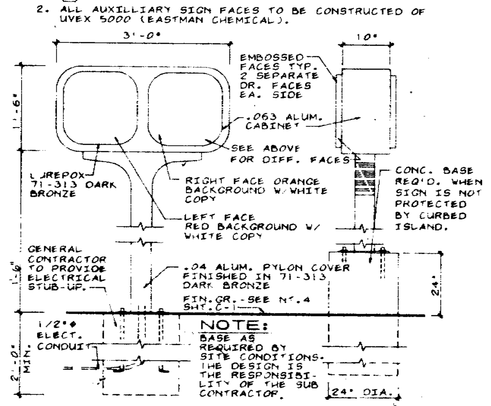
SIDE ELEVATION
SCALE: 1"=1'-0"

SPEAKER STAND (C)
SCALE AS SHOWN JAN. 15. 1983

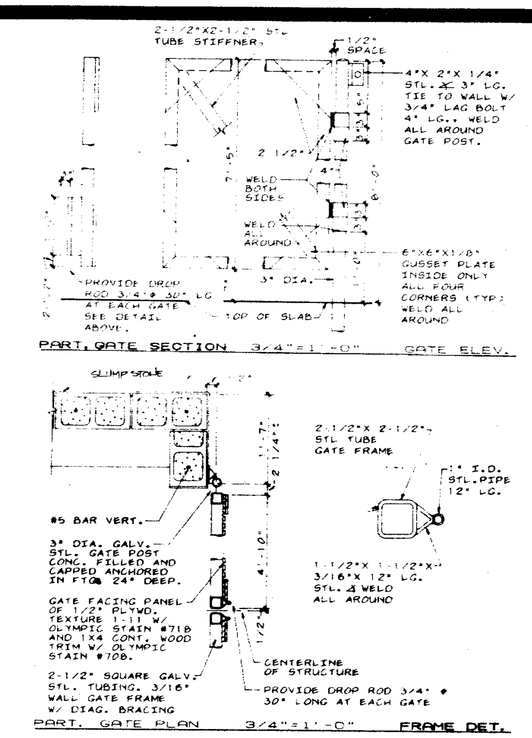


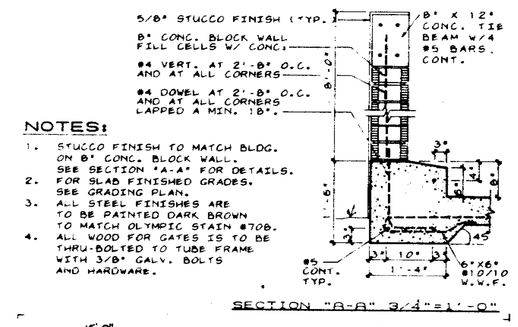
NOTES: SIGN FACES

1. (D-1) MESSAGE/SYMBOL BOTH SIDES
2. ALL AUXILLIARY SIGN FACES TO BE CONSTRUCTED OF UVEX 5000 (EASTMAN CHEMICAL).



SIGN CABINET (ILLUMINATED)
NOT TO SCALE JAN. 15. 1983 (D)

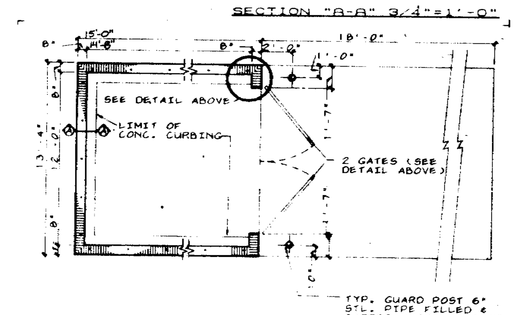




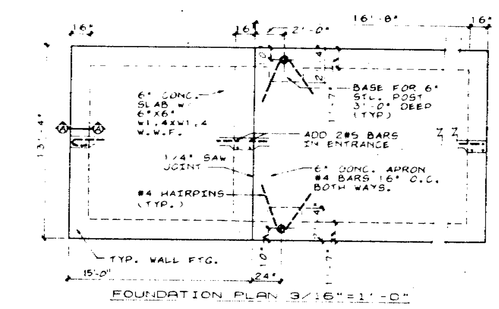
NOTES:

1. STUCCO FINISH TO MATCH BLDG. ON 8" CONC. BLOCK WALL. SEE SECTION "A-A" FOR DETAILS.
2. FOR SLAB FINISHED GRADES. SEE GRADING PLAN.
3. ALL STEEL FINISHES ARE TO BE PAINTED DARK BROWN TO MATCH OLYMPIC STAIN #70B.
4. ALL WOOD FOR GATES IS TO BE THRU-BOLTED TO TUBE FRAME WITH 3/8" GALV. BOLTS AND HARDWARE.

SECTION "A-A" 3/4"=1'-0"

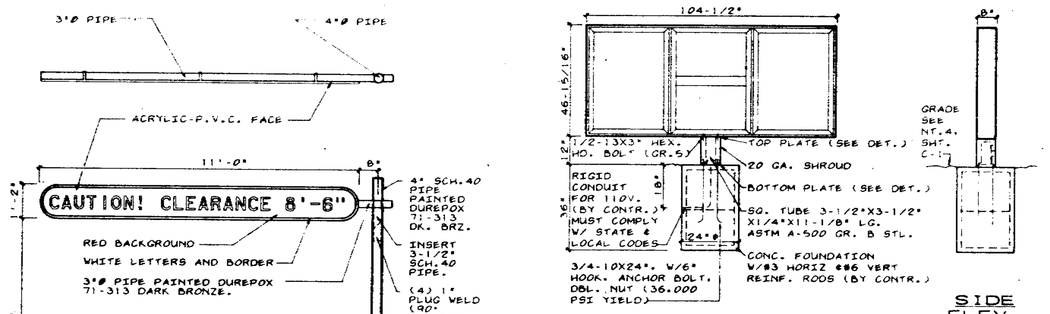


FLOOR PLAN 3/16"=1'-0"



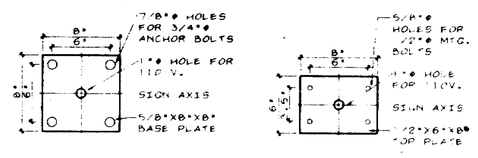
FOUNDATION PLAN 3/16"=1'-0"

BLOCK TRASH ENCLOSURE (B)
SCALE AS SHOWN JAN. 15. 1983



FRONT ELEVATION
SCALE: 3/8"=1'-0"

SIDE ELEV.
SCALE: 3/8"=1'-0"



BASE PLATE DETAIL
SCALE: 3/8"=1'-0"

TOP PLATE DETAIL
SCALE: 3/8"=1'-0"

NOTE:

BASE AS REQUIRED BY SITE CONDITIONS. DESIGN RESPONSIBILITY OF SUBCONTRACTOR.

CLEARANCE SIGN (NON-ILLUM.)
NOT TO SCALE JAN. 15. 1983 (B)

3 PANEL BILLBOARD ORD. STA. (C)
SCALE AS SHOWN. JAN. 15. 1983

47218

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NO.	DATE	REVISION	BY
1	8-23-86	REVISED SHEET	BAK

DRAWN BY: CHECKED BY: H.A.V.PARKER DATE

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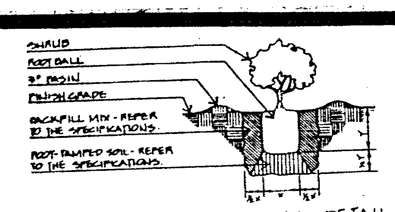
REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER CIVIL STATE OF CALIFORNIA

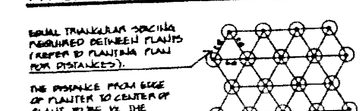
A- CAR PARKING PLANS

CIVIL ENGINEERING
S. BASCOM AVE.
SAN JOSE, CA.
SITE DETAILS

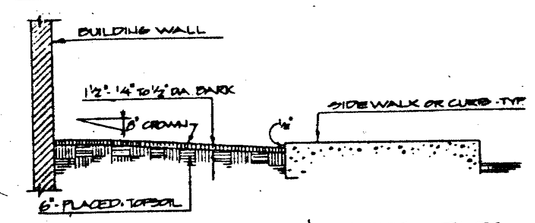
C-9



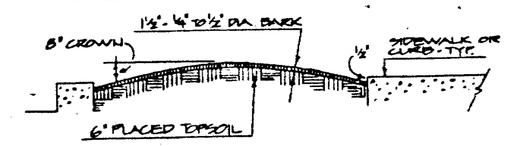
TYPICAL SHRUB PLANTING DETAIL



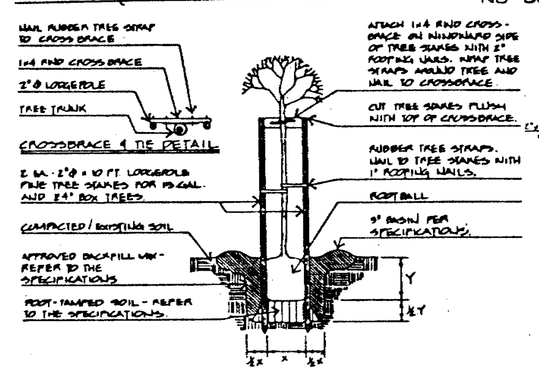
TYPICAL GROUNDCOVER SPACING DETAIL



TOPSOIL CROWNING & FIN. GDE @ BLDG.

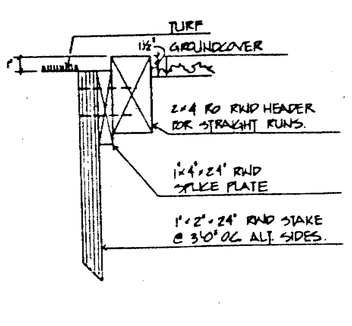


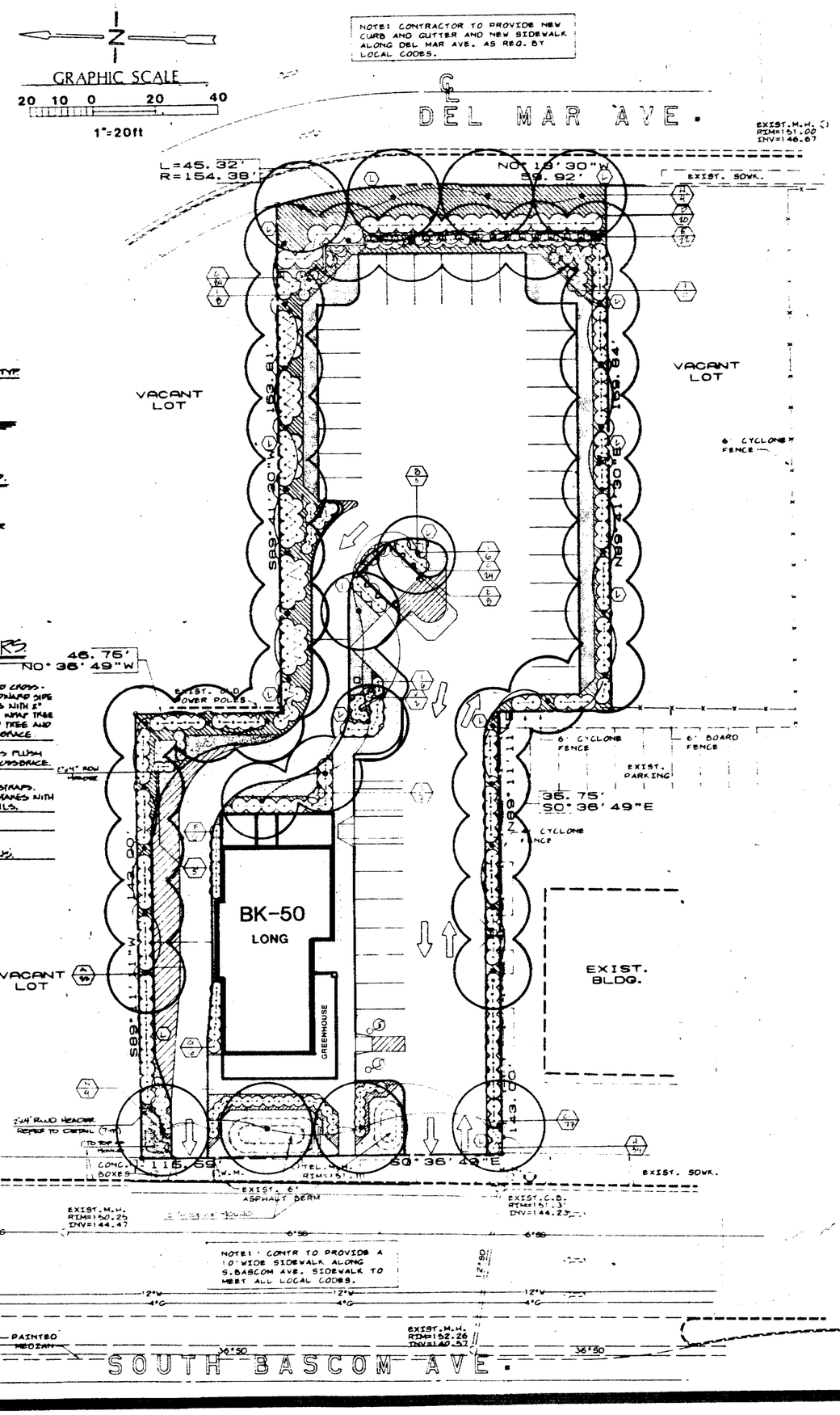
TOPSOIL CROWNING IN ISLAND PLTRS



CROSSBRACE & TIE DETAIL

2 MA - 2"Ø x 10 FT LODGEPOLE FOR TREE SEARS FOR 15 GAL. AND 24" BOX TREES.





LANDSCAPE SPECIFICATIONS

1. RENOVATION & REMOVAL. The Landscape Contractor shall remove all shrubs, groundcovers, trees, ornamental gravel, roots, and other landscape items unless otherwise noted on the Drawings. All items noted shall be removed from the site by use of truck or rental trash dumpster.

2. FINE GRADING. All landscape areas shall be filled and/or mounded as noted on Drawings. Imported fill material shall be sandy-loam and shall be free of weeds, rocks, trash, and foreign debris. All mounds and berms shall be thoroughly wetted and compacted prior to planting.

3. SOIL PREPARATION. Rip or scarify all planting areas to a depth of 8 inches and moisten. Apply uniformily to all planting areas per every 1000 square feet, 3 cubic yards of redwood shavings and 150 pounds of GRO-POWER. Rototill amendments into top 6 inches of soil.

4. PLANT INSPECTION. Notify the Landscape Architect of plant material source. All plants will be inspected at growing grounds prior to shipment to project site. No plant material will be accepted if rootbound or of poor quality. All material must be approved as to final location on site and in event uninspected material is planted without prior notice being given the Landscape Architect, the Contractor may be required to remove and replace at his own expense.

5. TREE & SHRUB PLANTING. The Planting Plans are a schematic guide to plant locations and due to actual field conditions, the plants may be reuqired to be relocated, therefore contact the Landscape Architect for planting approval 24 hours in advance. Dig all plant pits twice the diameter and equal to the depth of the plant container. Flood plant pit and allow water to thoroughly perculate into sub-adjacent soil prior to planting. Backfill using 75% site soil and 25% redwood shavings. Add GRO-POWER as directed by the manufacturer's recommendations. Construct a 3" high basin around each plant and water thoroughly several times prior to removal of basin.

6. TREE STAKING & GUYING. All 5 and 15 gallon trees shall be staked using LODGEPOLE tree stakes and all boxed or field grown specimens shall be guyed using 3 galvanized 10 gauge wire and 4" x 4" x 24" deadmen buried 24" below finish grade.

7. GROUNDCOVER PLANTING. Water area thoroughly to 6 inch penetration the day before planting. Plant well rooted plants from flats in a triangular pattern and water immediately following planting of each flat. Top dress with 25 pounds of GRO-POWER organic fertilizer.

8. CLEANUP OF SITE. Cleanup shall consist of cleaning daily each area by removing tags, plant containers, debris and parking areas.

9. MAINTENANCE. During the landscape process all areas shall be maintained continuously until the project has been completed and approved by the Landscape Architect. And for a period of sixty days thereafter.

10. GUARANTEE. The Landscape Contractor shall guarantee all container grown material up to 15 gallon size for a period of 90 days following final acceptance to be live and healthy. Container grown material 15 gallon size or larger shall be guaranteed to be live and healthy for 1 year beyond date of final acceptance.

NOTES

1. Treflan or Eptam pre-emergence herbicide is to be applied to all planter areas following manufacture's specifications.
2. All planter beds to receive 2" of redwood or fir bark.
3. No slopes to exceed 30% except where specified.
4. All slopes exceeding 25% to receive jute netting except in sodded areas.
5. 2x4 rough redwood headerboard for straight runs and double 1"x4"x4" for curves are to be placed between all sodded and groundcover areas staked 4' on center w/dbl 1"x2"x12".

PLANT LIST

KEY	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY	REMARKS
A	GREVILLEA ROBUSTA	AUSTRALIAN WILLOW	15 GAL	33	
B	MYRTUS KAUKAMI	EVERGREEN PEAR	15 GAL	3	
C	ESCALLONIA FRADESII	PINK ESCALLONIA	5 GAL	189	
D	SYZYGIUM PANICULATUM	BRUSH CHERRY	5 GAL	19	
E	DISTICTIS BUCCINATORIA	BLOOD RED TRUMPET VINE	1 GAL	30	
F	LORYCOTHA REFLEXA	MIRROR PLANT	5 GAL	6	
G	LIGUSTRUM TEXANUM	WAX LEAF PRIVET	5 GAL	6	
H	EUEYOPS PECTINATUS	BUSH DAISY	5 GAL	34	
I	EUEYOPS PECTINATUS	BUSH DAISY	1 GAL	39	
J	DIETES VEGETA	FORTNIGHT LILY	1 GAL	5	
	TAGETES PATULA	MARIGOLD	CELL PACKS	AS PER PLAN	12" O.C.
	VINCA MAJOR	VINCA	FLATS	AS PER PLAN 47%	8" O.C.
	BLUEGRASS SOD			AS PER PLAN	
H	FRAXINUS OXYCARPA 'RAYWOOD'	RAYWOOD ASH	15 GAL	8	

RESTAURANT FOR:

BURGER KING CORPORATION

MARK D. BACKHAUS
LANDSCAPE ARCHITECT

526 B 30th Avenue
Santa Cruz, California
(408) 462-1870

SOUTH BASCOM
SAN JOSE, Ca.

LANDSCAPE PLAN

L-1

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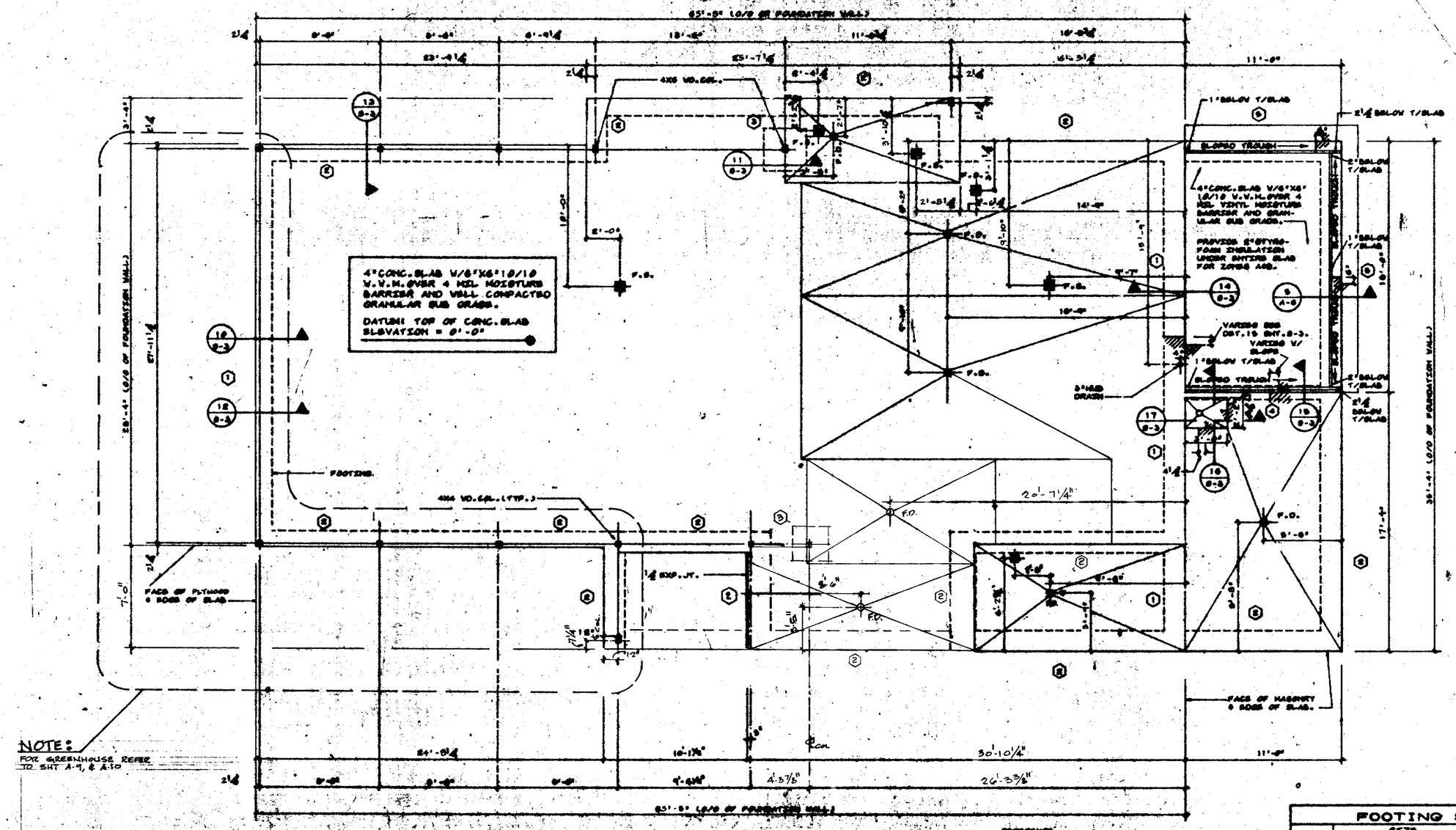
THESE PLANS ARE THE APPROVED BURGER KING CORPORATION STANDARD PLANS FOR THE PROJECT DESCRIBED BELOW. ALL DESIGN, DRAWING & CONSTRUCTION MUST BE DEFINED THROUGH BK ARCHITECTURE & CONSTRUCTION.



FOUNDATION PLAN

SCALE: 1/4" = 1'-0"

FOOTING SCHEDULE				
NO.	SIZE		REINF.	
	DEPTH	WIDTH	CONT.	BA.WAY
C	1'-6"	1'-6" CONT.	2-#6 TOP 2-#6 BOT.	-
C	1'-6"	1'-6" CONT.	2-#6 TOP 2-#6 BOT.	-
D	1'-6"	2'-6"X2'-6"	-	3#6 BA.WAY
C	1'-6"	1'-0" CONT.	-	-
B	1'-6"	3'-0" CONT.	3-#6 TOP 3-#6 BOT.	-
O				

NO SAUCE FOR ITEM (2-7)

GENERAL NOTES

1. EXTEND BOTTOM OF CONC. FOOTING BELOW FROST LINE WHERE APPLICABLE. VERIFY WITH LOCAL CONDITIONS AND BLDG. DEPARTMENT.
2. TOP OF SLAB ELEV. 0'-0" SHALL BE DATUM FOR THESE DRAWINGS. SEE SITE PLAN FOR ACTUAL ELEVATION.
3. FOUNDATIONS DESIGNED FOR ALLOWABLE SOIL PRESSURE OF 1500 P.S.F. AND MAY BE REVISED FOR LOCAL CONDITIONS.
4. ○ INDICATES FOOTING TYPE. SEE FOOTING SCHEDULE ON THIS SHEET.
5. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS IN THE FIELD.
6. FOR SECONDARY CONFIGURATION, DIMENSIONS AND DETAILS- SEE SITE DRAWINGS FOR DETAILS.

A-5388-C SAN JOSE, CA

SPECIAL FOUNDATION NOTE:

1. STRIP THE SITE OF ALL PAVEMENT, LOOSE SOILS, ORGANIC MATTER AND OTHER DELETERIOUS MATERIAL.
2. EXCAVATION - THE SURFACE LAYER OF SOILS OVER THE BUILDING SITE TO A LINE WHICH EXTENDS 5 FEET FROM THE BUILDING AND SIDEWALKS, AND TO A DEPTH OF AT LEAST PROVIDE AT LEAST TWO FEET OF COMPACTED BACKFILL BENEATH THE FOOTINGS AND SLABS ON GRADE.
3. PRIOR TO PLACING FILL, THE EXPOSED SUBGRADE SHALL BE SCARIFIED TO A DEPTH OF 6 INCHES AND COMPACTED TO AT LEAST 90% OF MAXIMUM DENSITY.
4. FILL THE EXCAVATIONS TO GRADE WITH NON-EXPANSIVE GRANULAR MATERIAL WITH A 4" (10 CM) BLANKET FREE OF LESS THAN 1% THE SOIL SITE COULD BE USED AS FILL MATERIAL. THE FILL SHALL BE PLACED IN LIFTS AND COMPACTED TO AT LEAST 90% OF MAXIMUM DENSITY AND OPTIMUM MOISTURE CONTENT SHALL BE DETERMINED IN ACCORDANCE WITH ASTM D-1557.

47218

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BK-50 WOOD
SEISMIC, STUCCO

FOUNDATION PLAN

12

GENERAL NOTES

1- ROOF OPENINGS FOR A/C UNITS ARE BASED ON 'CARRIER' EQUIPMENT. IF DIFFERENT MFR. IS USED, G.C. SHALL BE RESPONSIBLE FOR COORDINATION W/MFR. AND SUPPLY SHOP DRAWINGS FOR INSTALLATION.

2- IF REMOTE COMPRESSORS ARE USED, CONTRACTOR SHALL COORDINATE INSTALLATION W/EQUIPMENT MANUFACTURER.

3- SEE SHEET A-5 FOR DETAILS OF EQUIPPER, ROOF DRAINS, EXHAUST DUCTS, ROOF PENETRATIONS, PITCH PANS, SUPPORT CHANNELS AND EQUITLE.

4- SEE SHEET A/C-2 FOR MOUNTING DETAILS.

5- STRUCTURAL DESIGN CRITERIA:
LIVE LOAD = 20 P.S.F.
DEAD LOAD = 14 P.S.F. + ACTUAL MECH.LOADS.

6- TRUSS MFR. TO SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION.

7- SEE SHEETS A-6 & A-7 FOR DETAILS OF TRUSSES AND HANGARD FRAMING.

8- ALL HORIZONTAL FRAMING LUMBER, INCLUDING EX JOISTS, BEAMS AND HEADERS SHALL BE #2 DENSE DOUGLAS FIR-LARCH OR BETTER.

9- ALL WOOD COLUMNS AND STUDS SHALL BE #2 DOUGLAS FIR-LARCH OR BETTER.

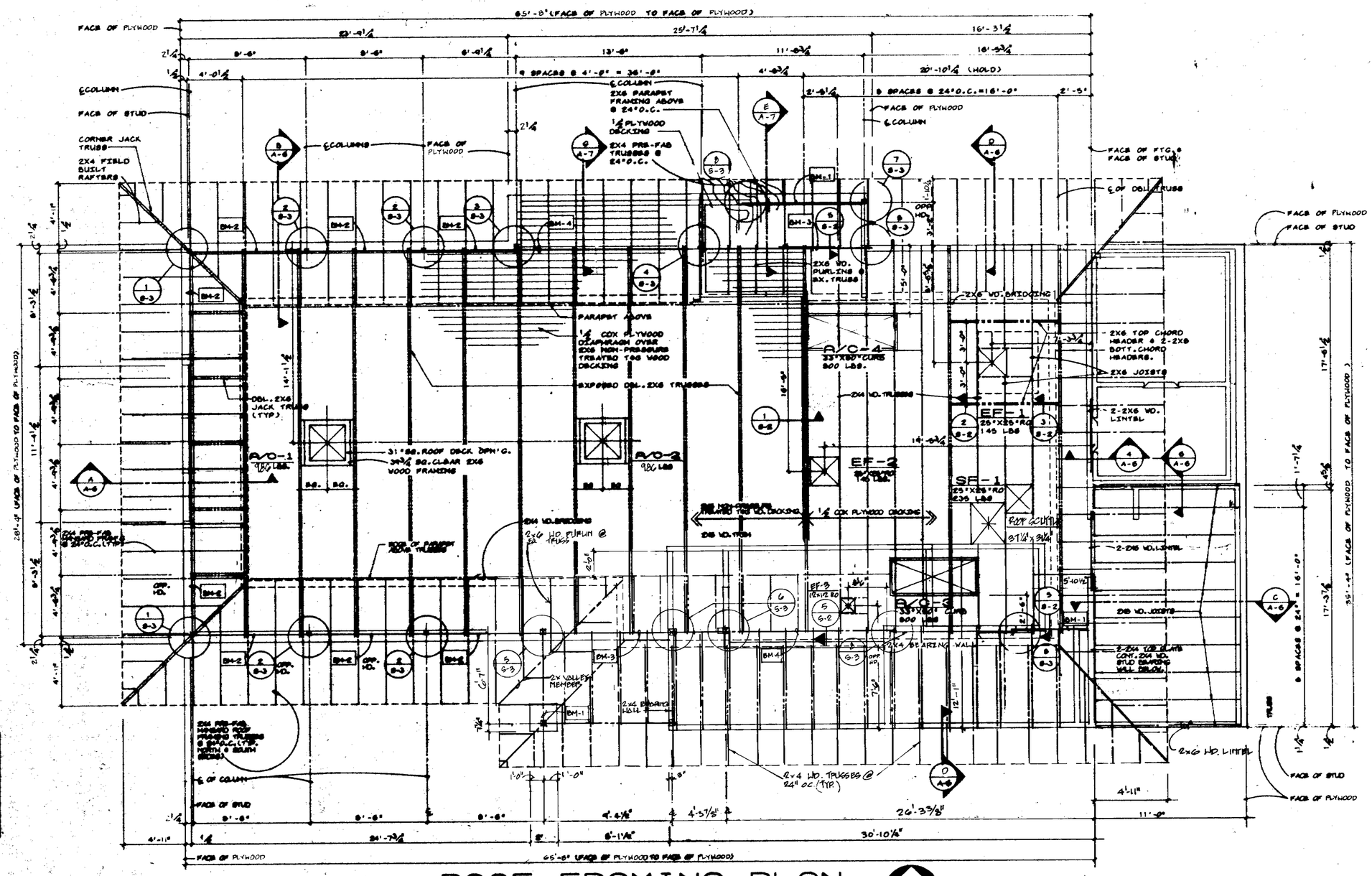
10- 2X6 WOOD DECKING SHALL BE SOUTHERN PINE #1 KILN DRIED OR DOUGLAS FIR-LARCH SELECTED DECKING OR JOISTS AND PLANKS APPEARANCE.

11- ALL BEAM SPLICES SHALL OCCUR OVER SUPPORT COLUMNS.

12- 2X6 DECK NAILING REQUIREMENTS:
2-16d EACH BOARD IN EACH SUPPORT.

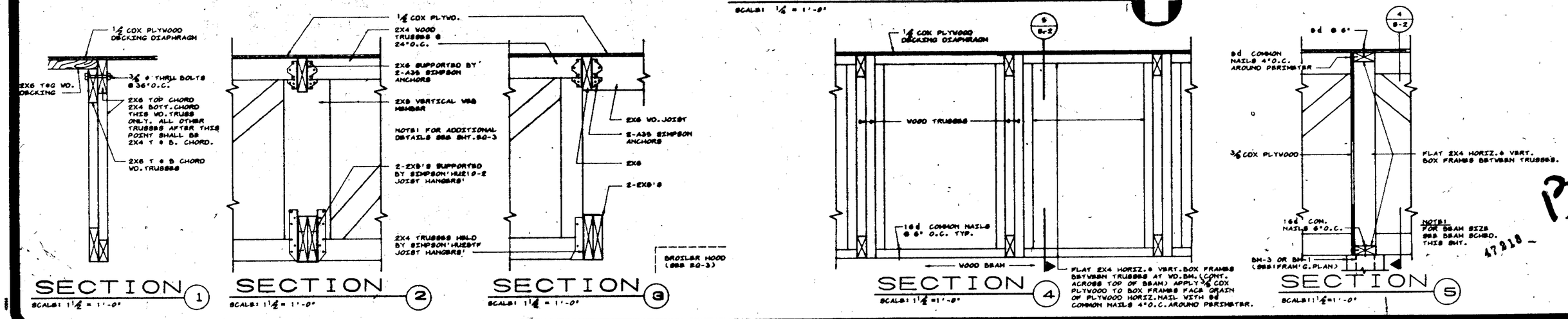
13- 1/2 COX PLYWOOD DIAPHRAM NAILING REQUIREMENTS:
6 PENNY SHORT NAILS @ 6"O.C. BOUNDARIES AND EDGES
6 PENNY SHORT NAILS @ 12"O.C. FIELD (1 1/2 NAILS)

BEAM SCHEDULE			
MARK	SIZE	T.O.BM.	BM.NAIL'G REQM'TS
BM-1	(2)2X12'S	8'-6"	
BM-2	(3)2X12'S	8'-6"	NAIL BM. EDGES W/16d SPACED 12"O.C. STAGGERED
BM-3	(4)2X12'S	8'-6"	" " "
BM-4	(4)2X12'S & 3/8"X11 1/2"	8'-6"	BOLT W/ 3/4"Ø BOLT @ 12"O.C.



ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"



SECTION 1 — SCALE: 1 1/2" = 1'-0"

SECTION 2 — SCALE: 1 1/2" = 1'-0"

SECTION 3 — SCALE: 1 1/2" = 1'-0"

SECTION 4 — SCALE: 1 1/2" = 1'-0"

SECTION 5 — SCALE: 1 1/2" = 1'-0"

13

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REVISIONS

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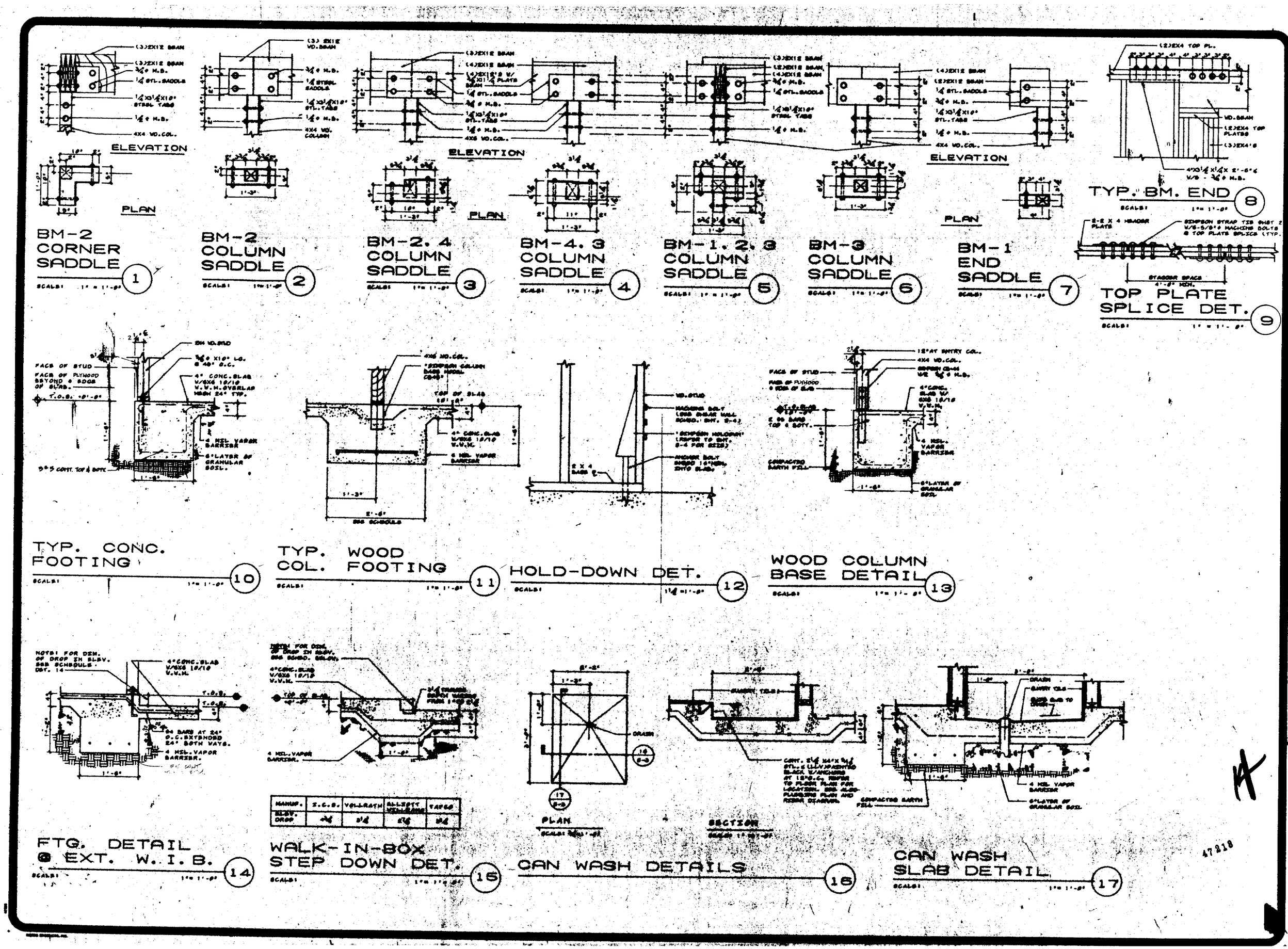
BK-50 WOOD SEISMIC STUCCO

ROOF FRAMING PLAN

S-2



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BK-50 WOOD
SEISMIC-STUCCO
FOUNDATION SECTS. & DETS.

S-3

GENERAL NOTES

1. ALL WORK PERFORMED SHALL CONFORM TO ALL LOCAL BUILDING CODES AND ORDINANCES.

2. DATUM: FINISH FLOOR SLAB AS SHOWN ON INDIVIDUAL UNIT.

3. UNLESS OTHERWISE SHOWN ALL EXTERIOR DIMENSIONS ARE TO ROUGH CONCRETE, BRICK OR FACE OF STUDS AND PLAN INTERIOR DIMENSIONS ARE TO INSIDE FACE OF STUD.SO.

4. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AT THE JOB SITE. IF NO DETAILS ARE SHOWN SIMILAR DETAILS SHALL APPLY. AND ARCHITECT AND ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

5. PROVIDE 1-HOUR ENCLOSURE FOR ALL DUCTS IN KITCHEN THAT EXTEND ABOVE THE ACOUSTIC CEILING.

6. ALL CONCRETE SLABS ON GROUND SHALL BE REINFORCED WITH 6"X6" 10/10 WELDED WIRE MESH EXCEPT WHERE NOTED OTHERWISE. ASTM A615

7. CONCRETE FOOTINGS. SLABS ON GRADE AND MISCELLANEOUS WORK TO BE A 3000 #/SQ.IN.

8. ALL DOWELS. ANCHOR BOLTS. ETC. SHALL BE SECURELY HELD IN FORMS BEFORE PLACING OF CONCRETE.

9. ALL REINFORCING STEEL SHALL BE INTERMEDIATE GRADE DEFORMED BARS FROM TESTED STOCK. ASTM STD.A615 GRADE 60.

10. UNLESS OTHERWISE SHOWN. ALL SPLICES IN REINFORCING STEEL SHALL BE LAPPED 30 DIAMETER IN LENGTH AND SPLICED BARS SHALL BE SECURELY WIRED TOGETHER. WHERE POSSIBLE SPLICES SHALL BE STAGGERED.

11. STRUCTURAL STEEL SHALL BE ALL NEW. CONFORMING TO ASTM A-36. STRUCTURAL TUBING SHALL BE ASTM A500. GRADE B.

12. ALL WELDING TO BE ELECTRIC ARC WELDING USING E70XX LOW HYDROGEN ELECTRODES. CONFORMING TO AWS A5.1. WELDING TO BE PERFORMED IN A LICENSED FABRICATION SHOP.

13. EXIT SIGNS WHERE NOTED SHALL CONFORM TO CODE AND SHALL BE THE WORD "EXIT" IN LETTERS 5" HIGH MINIMUM. PROVIDE LIGHTED EXIT SIGNS AT EXIT DOORS PER BUILDING CODE.

14. PROVIDE SIGNS NEAR EXIT DOORS STATING: " THIS DOOR SHALL REMAIN UNLOCKED DURING BUSINESS HOURS."

15. SHOP DRAWINGS AND DETAILS TO BE APPROVED PRIOR TO INSTALLATION.

16. PANIC HARDWARE TO BE PROVIDED ON EXIT DOORS AS REQUIRED BY BUILDING CODE.

17. ALL VENTS ABOVE COOKING AREA TO BE INSTALLED PER BUILDING CODE.

18. REQUIRED EXIT DOORS: PROJECTIONS INCLUDING PANIC HARDWARE SHALL NOT REDUCE THE OPENING TO LESS THAN 32" CLEAR WIDTH. DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. SPECIAL LOCKING DEVICES SHALL BE OF AN APPROVED TYPE.

19. FILL MUST BE COMPACTED AND CERTIFIED BY SOILS ENGINEER. AND APPROVED BY BUILDING DEPARTMENT PRIOR TO CALLING FOR FOOTING INSPECTION.

20. GRADING SHALL BE DONE IN ACCORDANCE WITH SOILS REPORT.

21. MAXIMUM SOIL BEARING PRESSURE USED IN DESIGN IS 1500 P.S.F.

22. THE CONTRACTOR MUST SECURE GRADING PERMIT PRIOR TO STARTING WORK.

23. ALL WOOD SILLS ON CONCRETE SHALL BE FOUNDATION GRADE REDWOOD OR VOLMANIZED DOUGLAS FIR.

24. ALL SILL BOLTS SHALL BE 1/2"X 10" AT 4'-0" O.C., UNLESS NOTED OTHERWISE. THERE SHALL BE ONE BOLT WITHIN 6" OF EACH END OF EACH PIECE OF SILL UNLESS OTHERWISE NOTED. RAMset FASTENERS MAY BE USED AT NON-BEARING WOOD STUD PARTITIONS AT 48" O.C.

25. ALL SILL BOLT WASHERS SHALL BE 2 3/4"X 3/16" THICK OF MALLEABLE IRON AND HAVE NO ENCRUSTATIONS ON THE BACK.

26. WINDOW MULLIONS TO BE CAPABLE OF RESISTING 50 LB./SQ.FT. WIND LOAD. SHOP DRAWINGS AND DETAILS TO BE APPROVED PRIOR TO WINDOW INSTALLATIONS.

27. NOT USED

28. NAILING REQUIREMENTS (AS PER UNIFORM BUILDING CODE)
(SEE SCHEDULES THIS SHEET.)

TABLE NO. 25-F

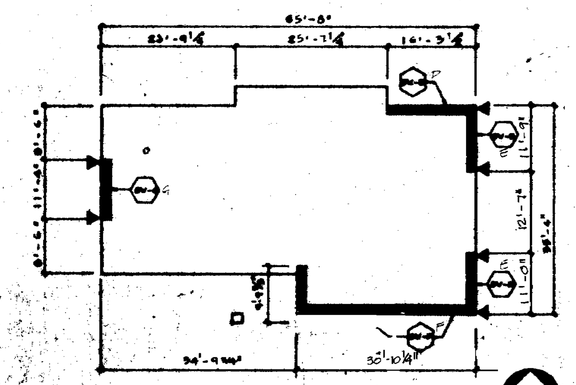
NAILING SCHEDULE

CONNECTION	NAILING
JOIST TO SILL OR GIRDER. TOE NAIL	3- 8 PENNY
BRIDGING TO JOIST. TOE NAIL EACH END	2- 8 PENNY
1"X 6" SUBFLOOR OR LESS TO EACH JOIST. FACE NAIL	2- 8 PENNY
WIDER THAN 1"X 6" SUBFLOOR TO EACH JOIST. FACE NAIL	3- 8 PENNY
2" SUBFLOOR TO JOIST OR GIRDER. BLIND AND FACE NAIL	2- 16 PENNY
SOLE PLATE TO JOIST OR BLOCKING. FACE NAIL	16 PENNY AT 16" O.C.
TOP PLATE TO STUD. END NAIL	2- 16 PENNY
STUD TO SOLE PLATE. TOE NAIL	4- 8 PENNY
DOUBLE STUDS. FACE NAIL	16 PENNY AT 24" O.C.
DOUBLED TOP PLATES. FACE NAIL	16 PENNY AT 16" O.C.
TOP PLATES. LAPS AND INTERSECTIONS. FACE NAIL	2- 16 PENNY
CONTINUOUS HEADER. TWO PIECES	16 PENNY AT 16" O.C. ALONG EACH EDGE
CEILING JOISTS TO PLATE. TOE NAIL	3- 8 PENNY
CONTINUOUS HEADER TO STUD. TOE NAIL	4- 8 PENNY
CEILING JOISTS. LAPS OVER PARTITIONS. FACE NAIL	3- 16 PENNY
CEILING JOISTS TO PARALLEL RAFTER. FACE NAIL	3- 16 PENNY
RAFTER TO PLATE. TOE NAIL	3- 8 PENNY
1" BRACE TO EACH STUD AND PLATE. FACE NAIL	2- 8 PENNY
1"X 6" SHEATHING OR LESS TO EACH BEARING. FACE NAIL	2- 8 PENNY
WIDER THAN 1"X 8" SHEATHING TO EACH BEARING. FACE NAIL	3- 8 PENNY
BUILT-UP CORNER STUDS	16 PENNY AT 24" O.C.
BUILT-UP GIRDER AND BEAMS	20 PENNY AT 32" O.C. AT TOP AND BOTTOM AND STAGGERED 2- 20 PENNY AT ENDS AND AT EACH SPLICE.
PLYWOOD[5] SUBFLOOR. ROOF AND WALL SHEATHING (TO FRAMING):	
1/2" AND LESS	6 PENNY[2]
5/8" - 3/4"	8 PENNY[3] OR 6 PENNY[4]
7/8" - 1"	8 PENNY[4]
1 1/8" - 1 1/4"	10 PENNY[3] OR 8 PENNY[4]

1 COMMON OR BOX NAILS MAY BE USED EXCEPT WHERE OTHERWISE STATED.
2 COMMON OR DEFORMED SHANK
3 COMMON
4 DEFORMED SHANK
5 NAILS SPACED AT 6" ON CENTER AT EDGES. 12" AT INTERMEDIATE SUPPORTS (10" AT INTERMEDIATE SUPPORTS FOR FLOORS). EXCEPT 6" AT ALL SUPPORTS WHERE SPANS ARE 48" OR MORE. FOR NAILING OF PLYWOOD DIAPHRAGMS AND SHEAR WALLS REFER TO SECTION 2314 (C). NAILS FOR WALL SHEATHING MAY BE COMMON: BOX OR CASING.

SHEAR WALL SCHEDULE

		SAN JOSE, CA.	SEISMIC ZONE 4
			ROOF LL = 20 P.S.F
WALL G		PLYWOOD	1/2" CDX BOTH. SIDE
	NAILING	EDGE	10 PENNY AT 4" O.C.
		FIELD	10 PENNY AT 12" O.C.
		ANCHOR BOLTS	3/4"Ø A.B. @ 12" O.C.
		SIMPSON HOLD-DOWN EACH END	HD-6
		DETAIL / REMARK	4x4 STUDS @ 16" OC.
WALL E		PLYWOOD	1/2" CDX EXT. SIDE
	NAILING	EDGE	10 PENNY AT 4" O.C.
		FIELD	10 PENNY AT 12" O.C.
		ANCHOR BOLTS	5/8"Ø A.B. @ 16" O.C.
		SIMPSON HOLD-DOWN EACH END	HDS6
		DETAIL / REMARK	
WALL E		PLYWOOD	1/2" CDX EXT. SIDE
	NAILING	EDGE	10 PENNY AT 4" O.C.
		FIELD	10 PENNY AT 12" O.C.
		ANCHOR BOLTS	5/8"Ø A.B. @ 16" O.C.
		SIMPSON HOLD-DOWN EACH END	HD-2
		DETAIL / REMARK	
WALL D		PLYWOOD	1/2" CDX EXT. SIDE
	NAILING	EDGE	10 PENNY AT 4" O.C.
		FIELD	10 PENNY AT 12" O.C.
		ANCHOR BOLTS	5/8"Ø A.B. AT 16" O.C.
		SIMPSON HOLD-DOWN EACH END	HDS6
		DETAIL / REMARK	



▲ INDICATES "SIMPSON" HOLD-DOWN ANCHORS SEE SCHEDULE ABOVE FOR SIZE

KEY PLAN
N.T.S.

REFERENCE NORTH

1. TABLE NO. 25-H- PLYWOOD WALL SHEATHING
(NOT EXPOSED TO THE WEATHER. FACE GRAIN PARALLEL OR PERPENDICULAR TO STUDS.)

MINIMUM THICKNESS	PANEL IDENTIFICATION INDEX	SPACING NAILED TO STUDS	SHEATHING NAILS SPACING OPENINGS NO FRAMING (NAILS 6")	
			SHEATHING PARALLEL TO STUDS	SHEATHING PERPENDICULAR TO STUDS
5/16"	12/0. 16/0 20/0	16	-	16
3/8"	16/0. 20/0	24	16	24
1/2"	24/0. 32/16	24	24	24

15

47218

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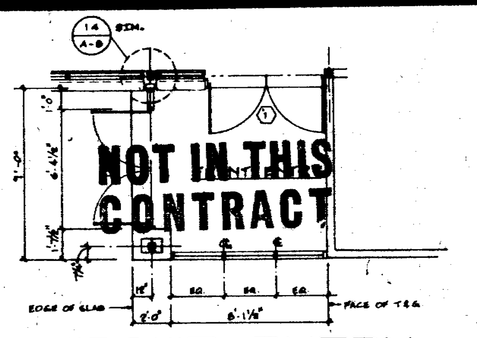
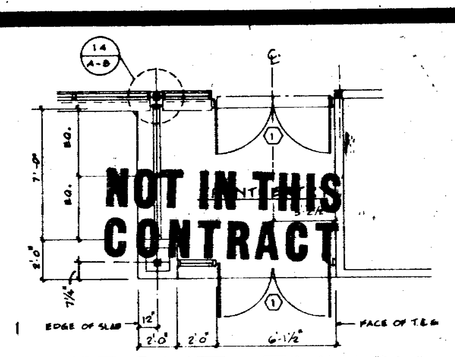
BK-50 WOOD
SEISMIC STUCCO

GENERAL NOTES

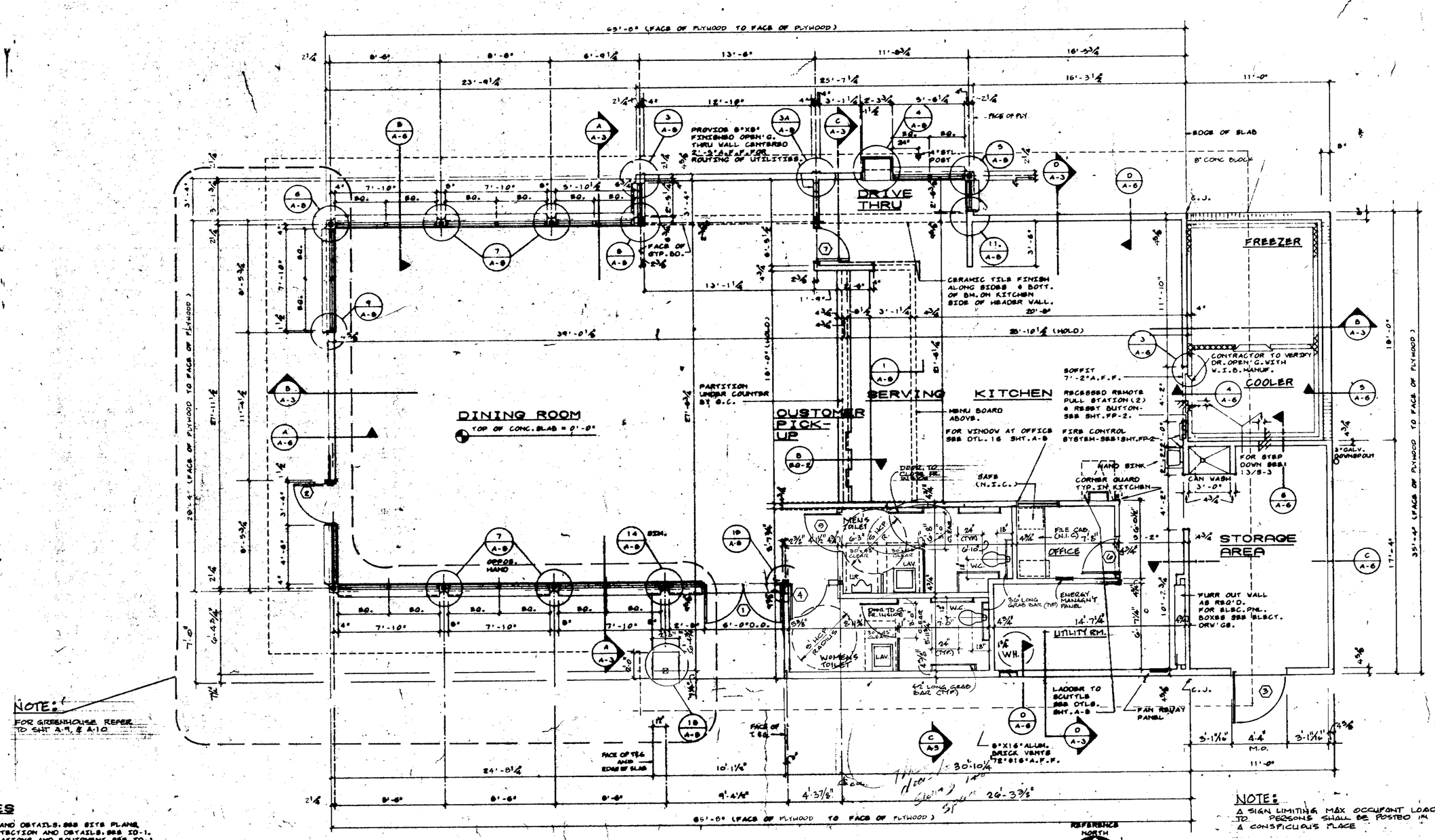
S-4



FRONT ENTRY
ALT. "B"
SCALE: 1/4"=1'-0"



FRONT ENTRY
ALT. "A"
SCALE: 1/4"=1'-0"



GENERAL NOTES

1- FOR SIDEWALK LAYOUT AND DETAILS, SEE SITE PLANS.
2- FOR KITCHEN TILE PROTECTION AND DETAILS, SEE ID-1.
3- FOR TOILET ROOM ELEVATIONS AND EQUIPMENT, SEE ID-1.
4- FOR ROOF SCUTTLE AND LADDER DETAILS SEE SHTS. A-5&A-8.
5- REFER TO EQUIPMENT SUPPLIER FOR SEATING LAYOUT. SEATING PACKAGE IS NOT IN CONTRACT.
6- ALL GYPSUM BOARD TO RECEIVE CERAMIC TILE SHALL BE 5/8" WATER RESISTANT TYPE 'X' GWB. CONFORMING TO LATEST ASTM DESIGNATION C630. ALL OTHER GYP. BOARD TO BE 5/8" TYPE 'X'.

FLOOR PLAN

SCALE: 1/4" = 1'-0" NOTE: TOTAL GROSS AREA: 2877 SQ. FT.

REFERENCE NORTH
FOR TRUE NORTH SEE SITE PLAN

NOTE:
A SIGN LIMITING MAX OCCUPANT LOAD TO PERSONS SHALL BE POSTED IN A CONSPICUOUS PLACE

16

47218

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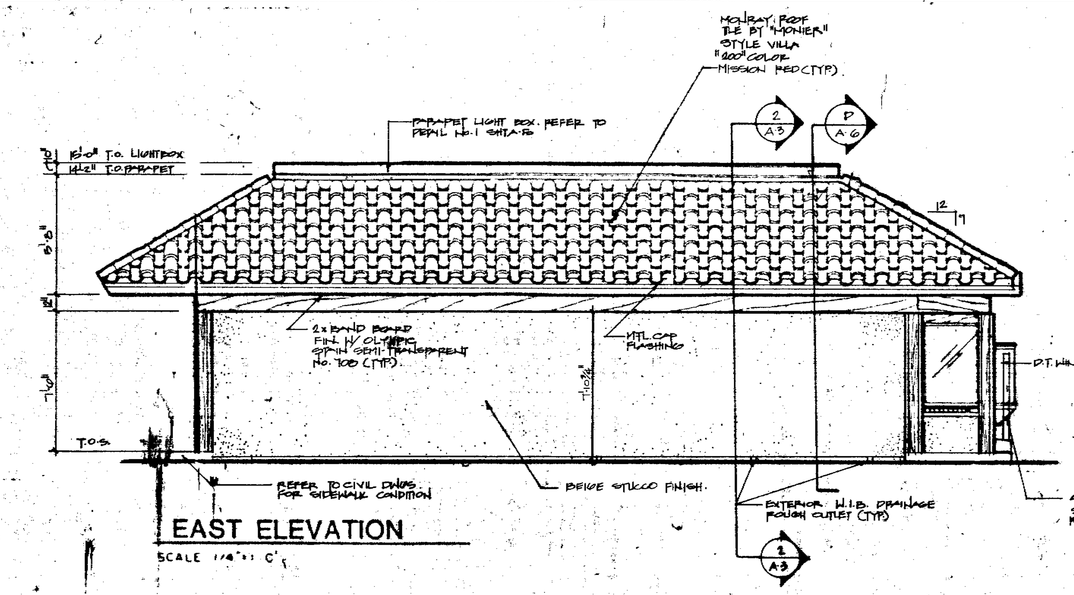
BK-50 WOOD SEISMIC STUCCO

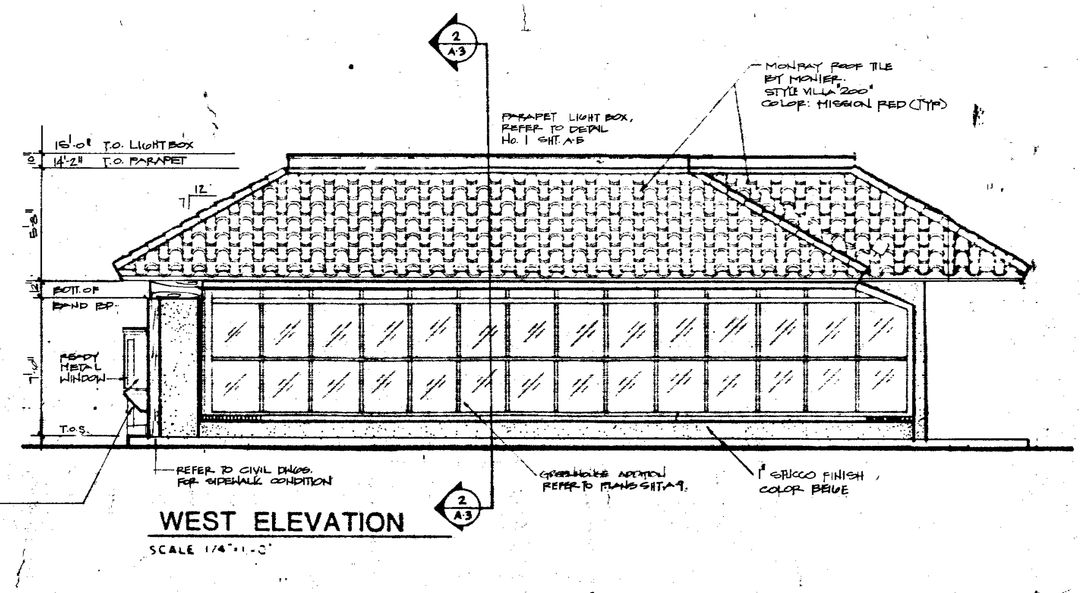
FLOOR PLAN

A-1



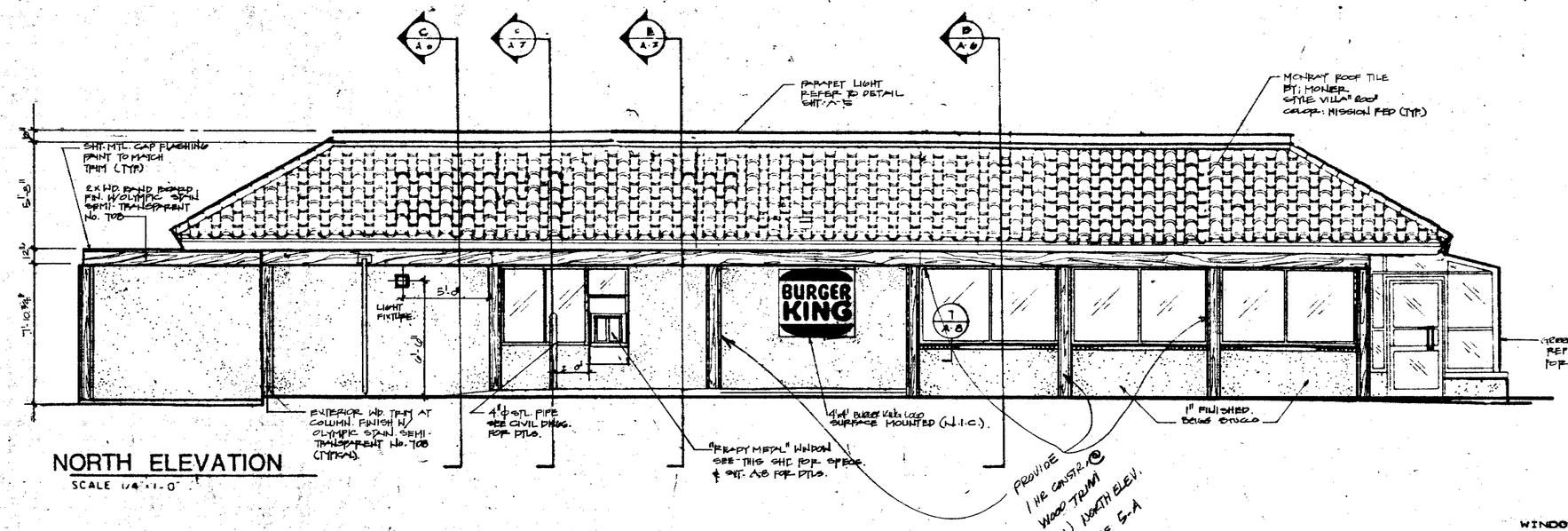
EAST ELEVATION

SCALE 1/4"=1'-0"



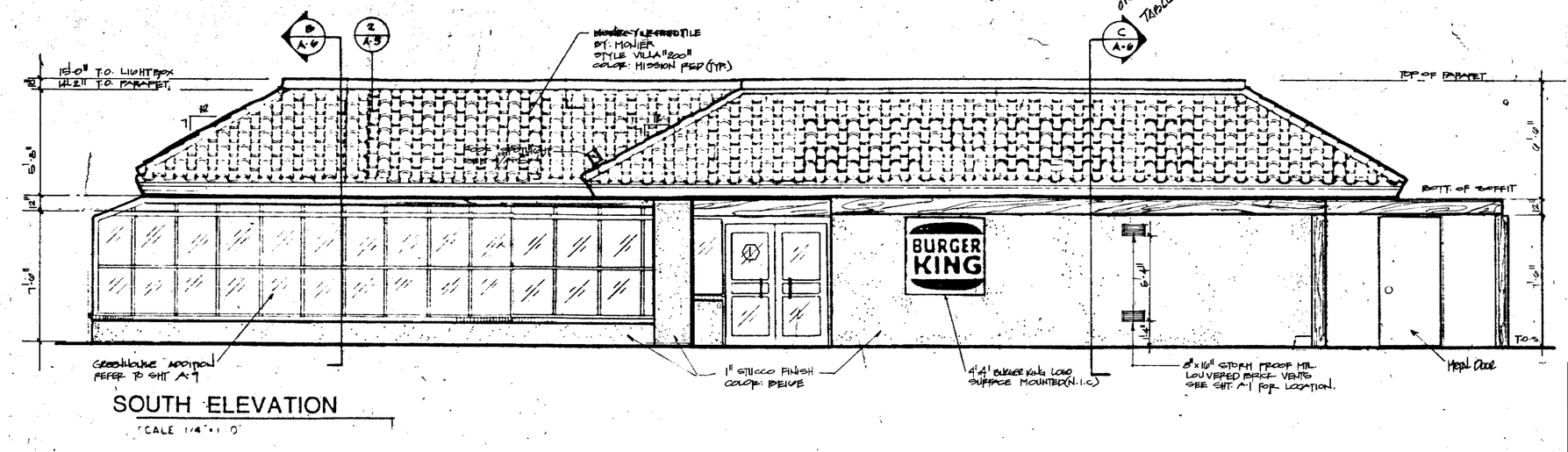
WEST ELEVATION

SCALE 1/4"=1'-0"



NORTH ELEVATION

SCALE 1/4"=1'-0"



SOUTH ELEVATION

SCALE 1/4"=1'-0"

WINDOW ELEVATIONS NOTES:

1- ALL DIMENSIONS ARE SUBJECT TO VERIFICATION IN FIELD.
2- TUBULAR ALUM. MULL. SHALL HAVE LANDEN PRODUCTS No. 60 SAT. BRONZE FINISH.
3- ALL GLASS WITHIN 60" OF ANY DOOR MUST BE TEMPERED GLASS.
4- ALL WIND., EXCEPT DRIVE-THRU WIND., SHALL BE FLOAT GLASS.
REFER TO SPECIAL INSPECTION ON SHEET SHEET FOR "IN CONTRACT" STEEL.
5- ALUMINUM FRAMING SYSTEM SHALL BE KAWNEER TRIFAB "450" FOR 1/2 GLAZING AND TRIFAB "451" FOR 1" GLAZING. REFER TO SPECIFICATIONS.
6- ALL GLAZING TO BE FLUSH GLAZING.

DRIVE THRU WINDOW SPECIFICATIONS

DRIVE-THRU WIND. BY THE READY METAL MANUFACTURING CO. (BK MODEL NO. B-960-750-000) SEMI-AUTOMATIC.
THE READY METAL MANUFACTURING COMPANY
4500 WEST 47TH STREET, CHICAGO, ILLINOIS 60632
PHONE NO. (312) 376-9750

FEATURES:
1- 1/4" TEMPERED GLASS.
2- ANODIZED ALUM. EXTRUSIONS.
3- WINDOW OPENING: 19"X18".
4- NYLON WEATHERSTRIPPING.
5- GLASS FITS IN SEALED RUBBER CHANNELS.
6- STAINLESS STEEL SERVICE COUNTER.
7- WINDOW PANELS GUARD TO OPEN AND CLOSE AUTOMATICALLY WHEN EITHER SIDE IS PUSHED OR PULLED.
8- THREE INTERIOR SECURITY LOCKS.
10- WINDOW READY TO INSTALL W/INSTRUCTIONS.
11- MOUNTING TEMPLATE AND BLUEPRINT BY READY METAL CO.
12- ALL HARDWARE PARTS SUPPLIED.
13- WINDOW BECOMES INTEGRAL PART OF WALL.

47218

* ALTERNATE SIDING NOTE:

CONTRACTOR SHALL SUBMIT ALTERNATE BID FOR THE FOLLOWING: IN LIEU OF 1X6 T&G DIAGONAL CEDAR WOOD SIDING, PROVIDE 8350X MARLITE BOARD PRIMED CEDAR WOOD LAP SIDING, 8"X1/8"-0"X 7'0" AS MANUFACTURED BY MASONITE CORPORATION. MATERIAL MAY BE ORDERED DIRECT BY CALLING (216) 343-8821 OR (404) 355-1980. MATERIAL SHALL BE APPLIED IN A DIAGONAL PATTERN AS SHOWN ON PLANS.
ALL EXTERIOR WOOD INDICATED IN PLANS TO BE STAINED BY OLYMPIC SEMI-TRANSPARENT STAIN, #718 SHALL NOW BE FINISHED WITH 2 COATS OF OLYMPIC SOLID COLOR ACRYLEC LATEX STAIN "CEDAR" COLOR. ALL OTHER EXTERIOR AND INTERIOR WOOD SURFACES SHALL BE STAINED AS ORIGINALLY CALLED FOR ON PLANS.

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DATE	REVISION
10-15-84	CONSTRUCTION ADDITION
10-15-84	PLAN CHANGES
10-15-84	GENERAL REVISIONS

THESE PLANS ARE THE APPROVED BURGER KING CORPORATION PLANS, SUBMITTED IN PROPOSITION 65 PLAN STYLE, MARKED "BK-50 LONG SEISMIC".

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BK-50 LONG SEISMIC

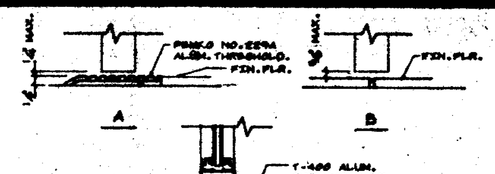
EXTERIOR ELEVATIONS

A-2

DOOR SCHEDULE NOTES:

1- SEE SPECIFICATIONS FOR HARDWARE SCHEDULE.
2- CONTRACTOR SHALL PROVIDE PANIC HARDWARE ON ALL EXIT DOORS.
3- SEE ROOM FIN.SCHED.SHT.ID-1 FOR MARLITE DOOR FIN.TYPE & COLOR.
4- ALL MARLITE DOOR FRAMES SHALL HAVE ACCENT STRIPES TO MATCH DR.FIN.
5- BOTH SIDES OF DOOR NO.3 SHALL BE PAINTED W/SHERWIN WILLIAMS PAINT COLOR TRELACE BROWN SH-71-7.
6- APPROVED MED-PANELS SUPPLIED BY AMERLITE OR KAWNEER. WHEN USING ALTERNATE ENTRIES 'A'OR'B'.MED-PANELS ARE TO BE APPLIED TO EXTERIOR DOORS ONLY.
7- WHEN VESTIBULE IS USED.ELIMINATE ALUM.THRESHOLD AND LOCKING HARDWARE FOR INTERIOR SET OF DOORS.
8- MARLITE DOOR COLOR ON BATHROOM SIDE TO MATCH TOILET PARTITIONS. FINISH ON DINING ROOM SIDE TO BE AS SPECIFIED ON INTERIOR DECOR DRAWINGS.
9- MARLITE DOOR COLOR IN OFFICE TO BE WILSON ART NO.D-30-6 NATURAL ALMOND BOTH SIDES. PROVIDE WHITE ACCENT STRIPE AROUND FRAME.
10- MARLITE DOOR COLOR IN KITCHEN SIDE TO BE WILSON ART NO.D-30-6 NATURAL ALMOND. FINISH ON DINING ROOM SIDE TO BE AS SPECIFIED ON INTERIOR DECOR DRAWINGS.
11 ALLOWABLE CLOSER PRESSURE:

INTERIOR DOORS	: 5 POUNDS
EXTERIOR DOORS	: 8.5 POUNDS
FIRE DOORS	: 15 POUNDS



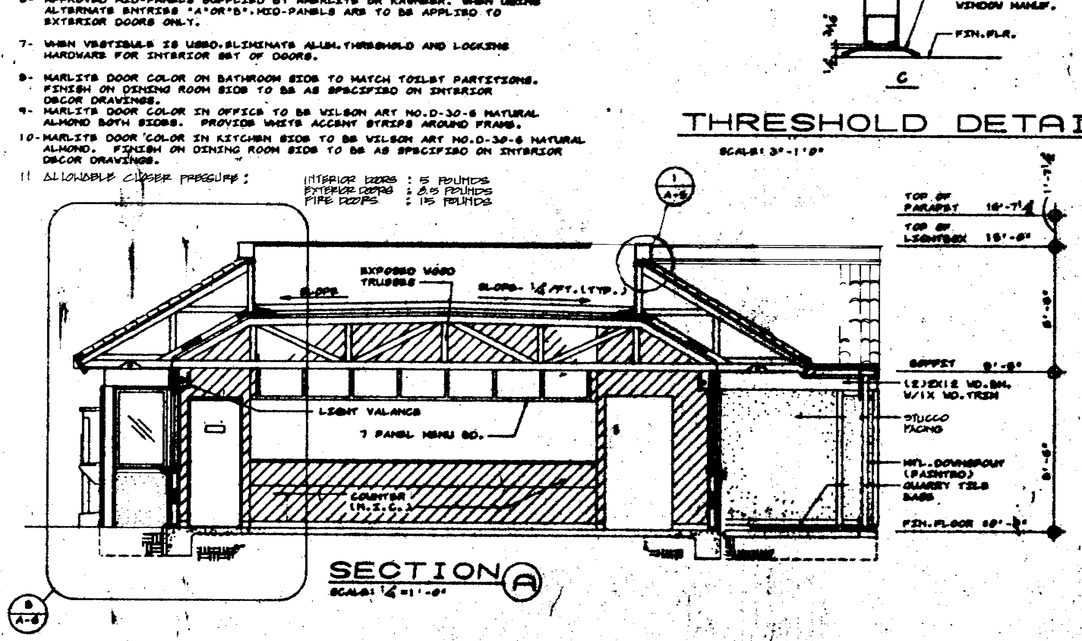
THRESHOLD DETAILS

SCALE: 3"=1'0"

DOOR SCHEDULE

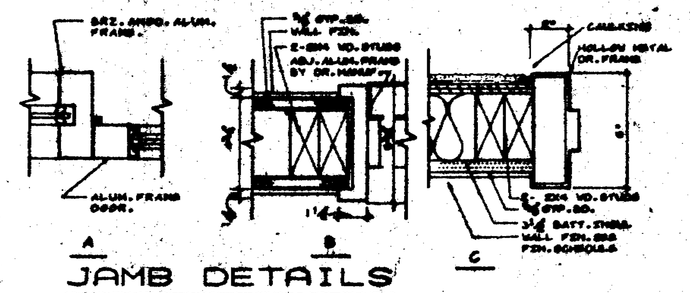
NO.	LOC. TO	LOC. FROM	SIZE W	SIZE H	SIZE T	DOOR DETAILS MAT.	DOOR DETAILS TYPE	DOOR DETAILS GLASS	GRILLE W	GRILLE H	GRILLE FINISH	FRAME DETAILS MAT.	FRAME DETAILS JAMB	FRAME DETAILS HEAD	FRAME DETAILS THD.	HDW. SET	REMARKS
1	EXTER.	DINING	PAIR 3'-0"	7'-0"	1¾	ALUM.	A	¼ TEMP.	-	-	DK.BRZ	ALUM.	A	A	C	1	SEE SPECS. WITH PANIC HARDWARE SEE NOTES #2, 06 & 07
2	EXTER.	DINING	3'-0"	7'-0"	1¾	ALUM.	B	¼ TEMP.	-	-	DK.BRZ	ALUM.	A	A	C	2	WITH PANIC HARDWARE SEE NOTES 02 & 05
3	EXTER.	STORAGE	4'-0"	6'-8"	1¾	HOLLOW MTL.	C	-	-	-	PAINTED	H.M.	C	C	A	3	WITH PANIC HARDWARE SEE NOTES 02 & 05
4	WM'S TOILET	DINING	3'-0"	6'-8"	1¾	WD. FLAKE	D	-	-	-	MARLITE NOTES 8	ALUM. BY MARLITE	B	B	B	4	DOOR AND FRAMING ADJ. ALUM. FRAME BY MARLITE. SIGN: WOMEN 1/8" DIA. CIRCLE 1/8" WIDE
5	MEN'S TOILET	DINING	3'-0"	6'-8"	1¾	WD. FLAKE	D	-	-	-	MARLITE NOTES 8	ALUM. BY MARLITE	B	B	B	4	DOOR AND FRAMING ADJ. ALUM. FRAME BY MARLITE. SIGN: MEN 1/8" DIA. CIRCLE 1/8" WIDE
6	KITCHEN	OFFICE	3'-0"	6'-8"	1¾	WD. FLAKE	E	-	-	-	MARLITE NOTE 8	ALUM. BY MARLITE	B	B	B	5	DOOR AND FRAMING ADJ. ALUM.FRAME BY MARLITE. SIGN: OFFICE
7	SELF-SERVE DRINK	DRIVE THRU	8'-0"	6'-8"	1¾	WD. FLAKE	D	-	-	-	MARLITE NOTE 10	ALUM. BY MARLITE	B	B	B	6	DOOR & FRM-HUNG ADJ. ALUM.FRAME BY MARLITE SIGN: KITCHEN
8																	

NOTE: ALL DRS TO BE OPERABLE BY A SINGLE EFFORT, NO GRASPING OR TWISTING MOVEMENT (LEVERS, PUSH-PULLS, OR PANIC DEVICES



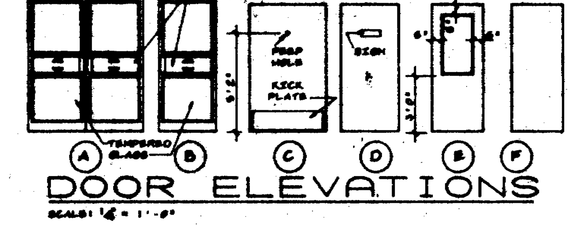
SECTION (A)

SCALE: ¼"=1'-0"



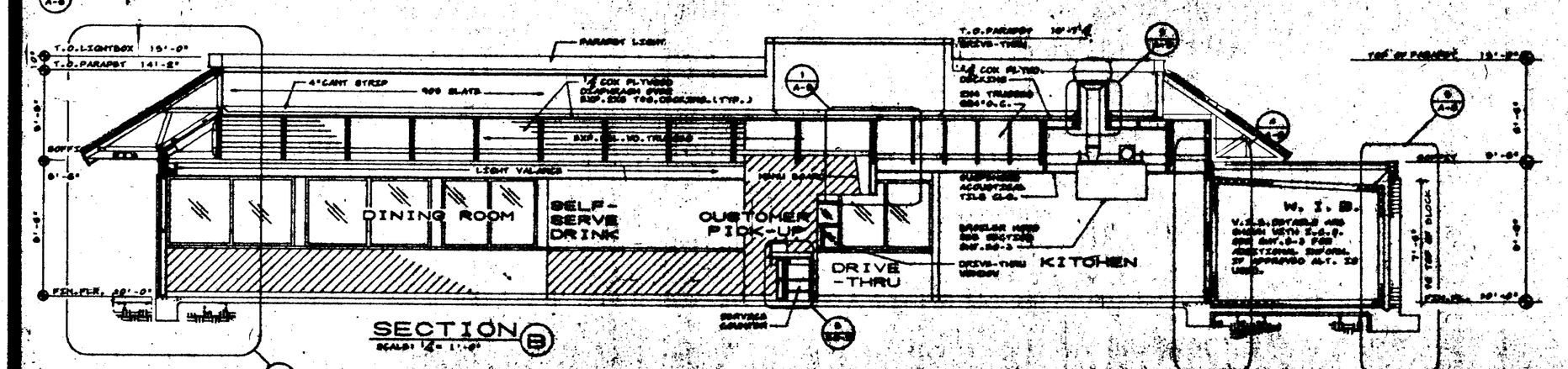
JAMB DETAILS

SCALE: 3"=1'0"



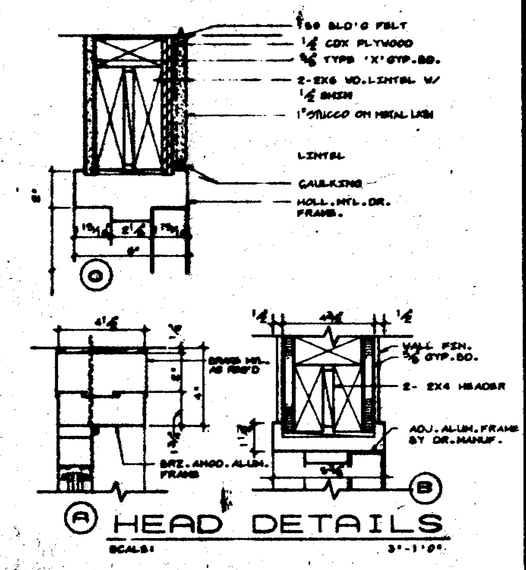
DOOR ELEVATIONS

SCALE: ¼"=1'-0"



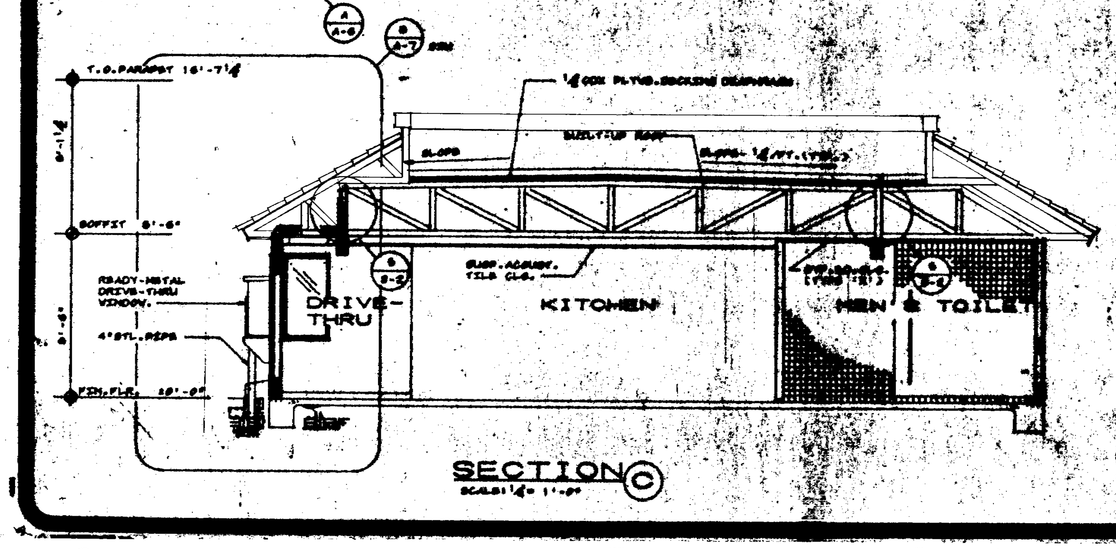
SECTION (B)

SCALE: ¼"=1'-0"



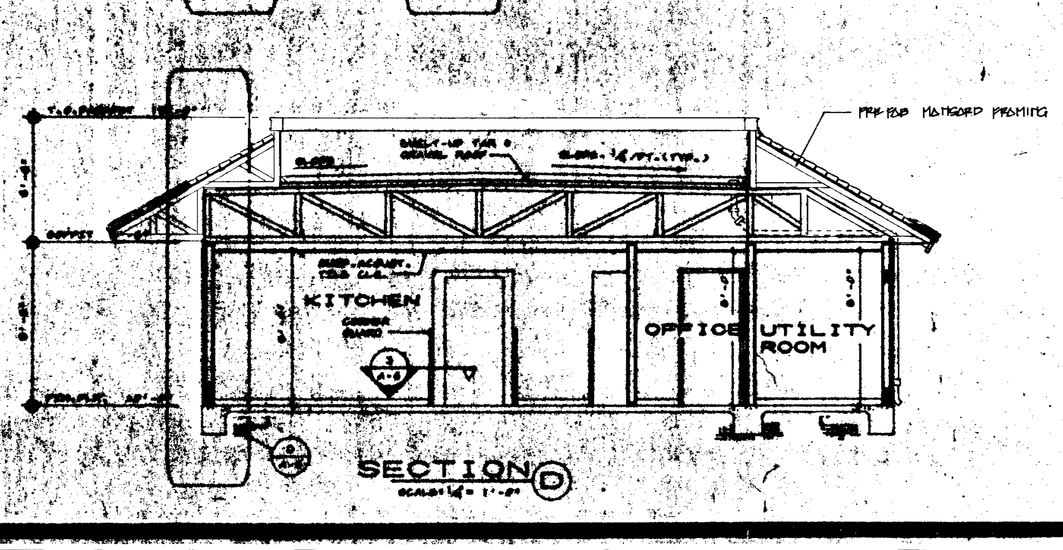
HEAD DETAILS

SCALE: 3"=1'0"



SECTION (C)

SCALE: ¼"=1'-0"



SECTION (D)

SCALE: ¼"=1'-0"

18

47218

RESTAURANT FOR:

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PHONE 305-596-7978

BK-50 WOOD
SEISMIC STUCCO

BUILDING SECTIONS

A-3

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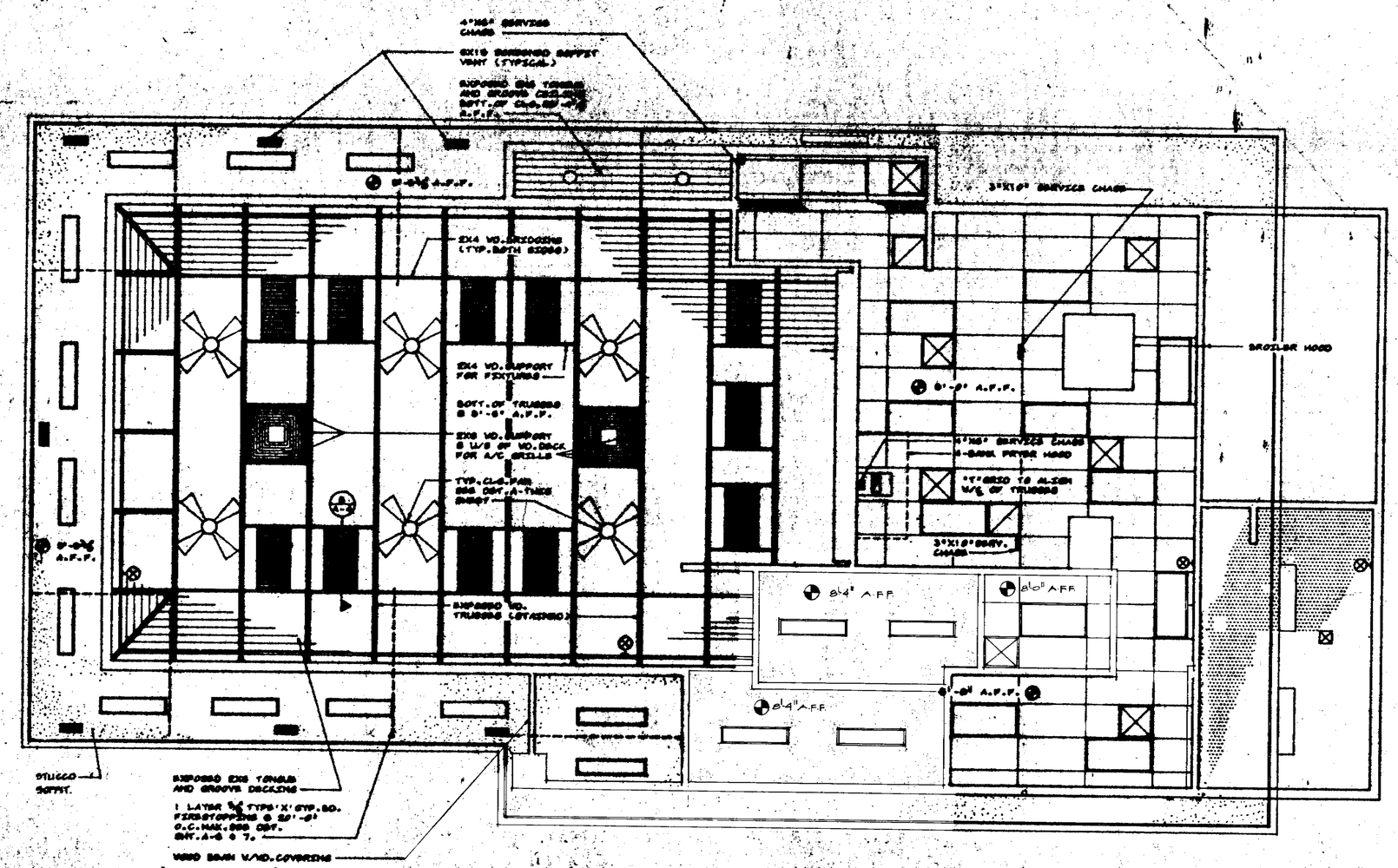
LEGEND

(SEE SHT. D-1 FOR SPECIFICATIONS AND ADDITIONAL INFORMATION)

SYMBOL	QUAN.	DESCRIPTION	REMARKS
	19	1'X4' FLUORESCENT FIXTURE	RECESSED
	12	2'X4' FLUORESCENT FIXTURE	RECESSED
		2'X4' ACOUSTICAL TILE	
	1	2'X4' FLUORESCENT FIXTURE	FIXTURE TO BE MOUNTED BETWEEN BOTTOM CHORDS OF DINING ROOM TRUSSES W/ 2X4 SUPPORTS
	2	8X11' SIGN	WALL MOUNTED
	4	RETURN AIR GRILLE	
	9	SUPPLY AIR GRILLE	
	6	HUNTER 'OLD TYME' CEILING FAN-52"	HANG FAN W/TOP OF BLADES AT 8'-2"A.F.F. PROVIDE PIPE EXTENSION
	22	4'-0" VALANCE FLUORESCENT STRIP	WITH CRACKED ICE DIFFUSER PANEL
	22	SPRINKLER HEAD	
	3	SPRINKLER HEAD	CONCEALED
		8X11' SIGN	CEILING MOUNTED (IF VERT. IS USED AND REQUIRED BY CODE)
	3	CAN LIGHTS	SURFACE MOUNTED
	2	1'X4' FLUORESCENT FIXTURE	SURFACE MOUNTED



REFLECTED CEILING PLAN

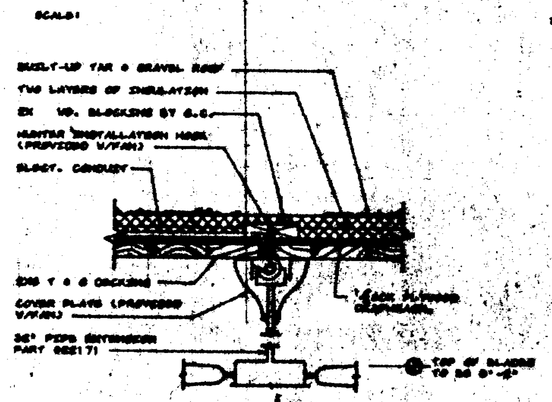
SCALE: 1/4"=1'-0"

NOTE:

GENERAL CONTRACTOR TO COORDINATE DINING ROOM LIGHTING WITH APPROVED INTERIOR DECOR PLAN.

GENERAL NOTES:

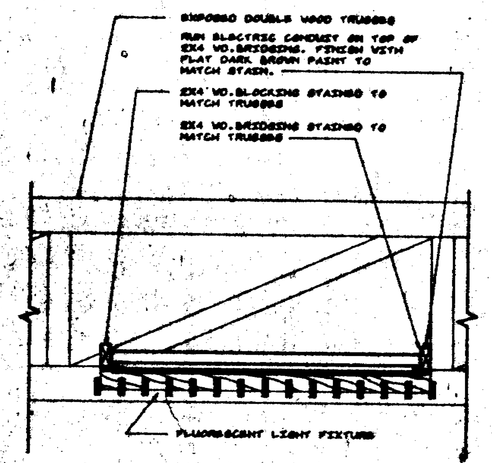
1. CONTRACTOR SHALL VERIFY FIXTURE QUANTITIES & ALSO MAKE PROPER ADJUSTMENTS FOR ANY CHANGES IN PLAN DUE TO ADDITIONAL REQUIREMENTS, LOCAL CODES, ETC.
2. SEE SHEET FP-1 FOR SPRINKLER LAY-OUT AND ADDITIONAL INFORMATION.
3. SEE FINISH AND COLOR SCHEDULE SHEET ID-1 FOR MATERIALS, CEILING HEIGHTS, SPECIFICATIONS AND ADDITIONAL INFORMATION.
4. FOR H.V.A.C. PLAN, SEE TECHNICAL DWG. LOCATIONS, SUPPLY AND RETURN AIR GRILLE SIZES AND ADDITIONAL INFORMATION SEE SHEET AC-1.
5. ALL FIXTURES SHALL BE LOCATED IN CENTER OF CEILING TILES UNLESS OTHERWISE NOTED.
6. SEE SHEET E-1 FOR LIGHTING LAY-OUT REQUIREMENTS & ADDITIONAL INFORMATION.
7. FOR SOFFIT LIGHT FIXTURE DETAIL SEE DETAIL 4, SHEET A-5.



CEILING FAN JUNCTION BOX

SCALE: 1 1/2" = 1'-0"

(A / A-4)



SECTION

SCALE: 1" = 1'-0"

(B / A-4)

47218

A

RESTAURANT FOR: A 5388C

BURGER KING CORPORATION

DRAWN BY: | CHECKED BY: | DATE:

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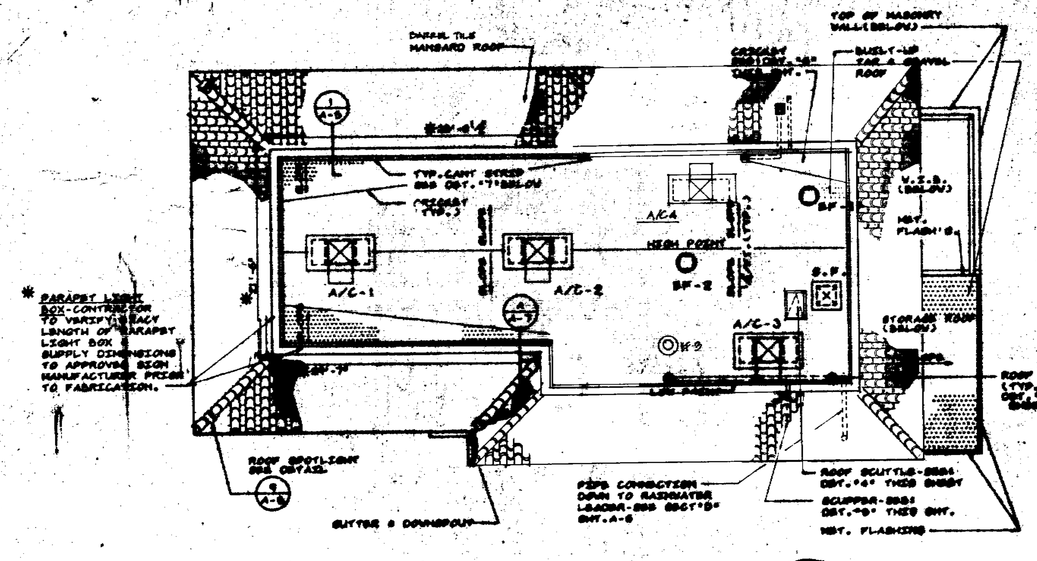
PHONE 305-396-7978

REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER No. 17 STATE OF FLORIDA

BK-50 WOOD SEISMIC STUCCO

REFLECTED CEILING PLAN

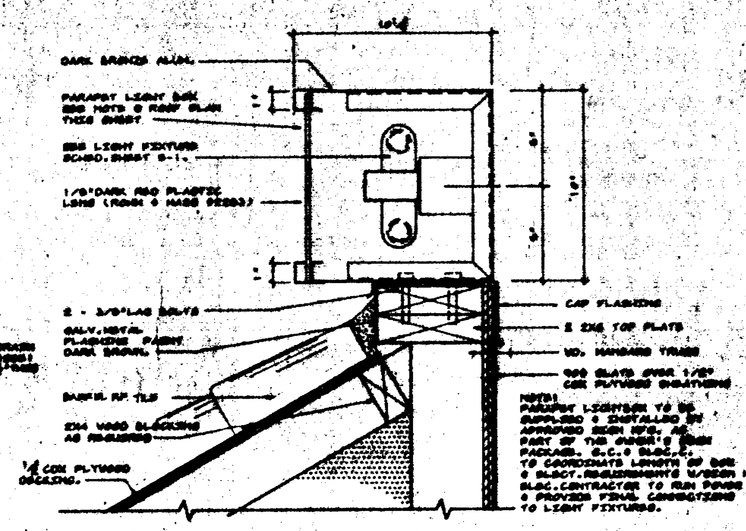
A-4



ROOF PLAN

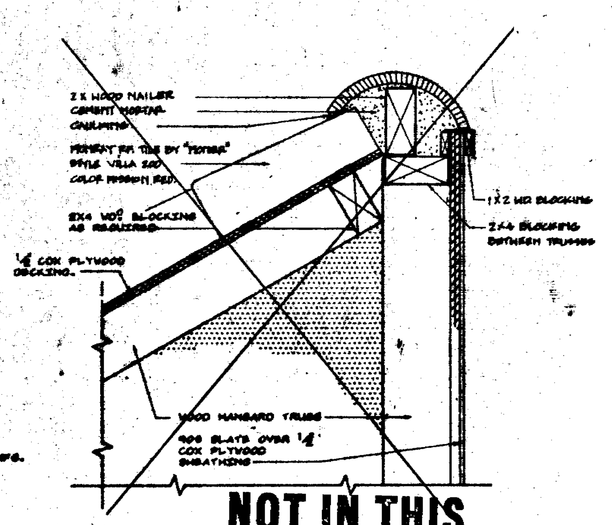
SCALE: 1/8"=1'-0"

NORTH



ROOF LIGHT BOX DETAIL

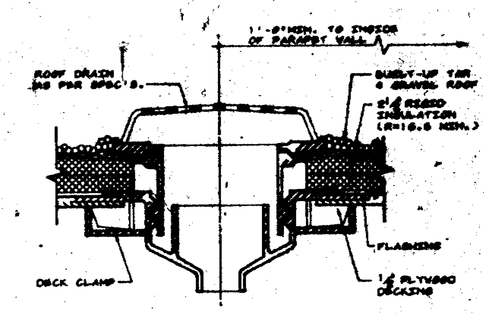
SCALE: 3"=1'-0"



FLASHING DETAIL

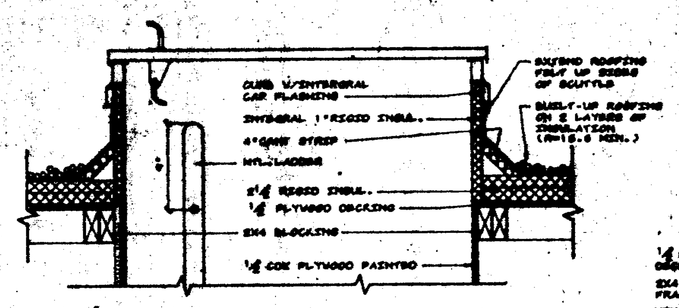
SCALE: 3"=1'-0"

NOT IN THIS CONTRACT



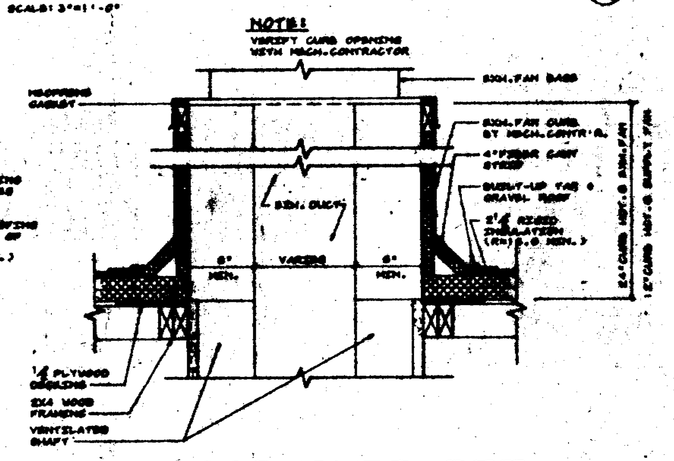
ROOF DRAIN DET.

SCALE: 3" = 1'-0"



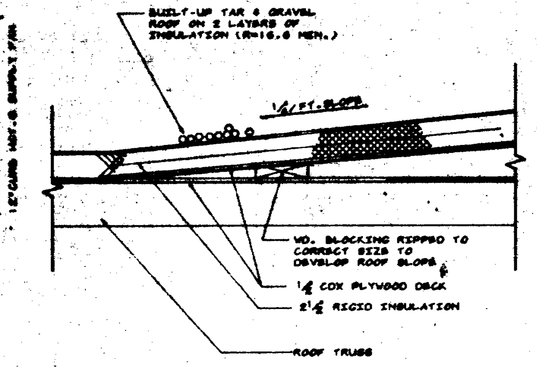
ROOF SCUTTLE DET.

SCALE: 1 1/2" = 1'-0"



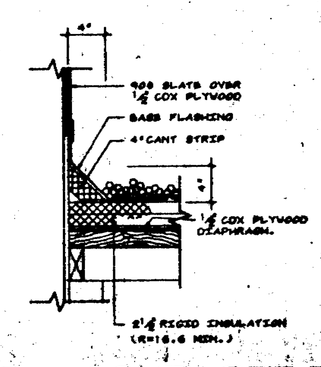
EXH. HOOD CURB DET.

SCALE: 1 1/2" = 1'-0"



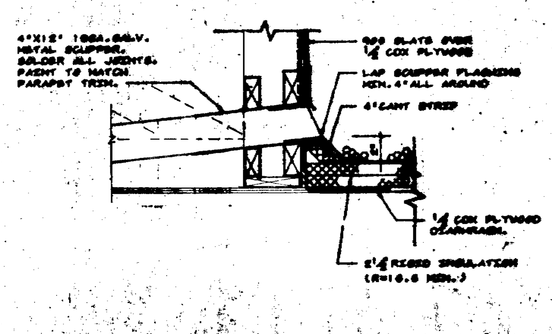
TYP. CRICKET DET.

SCALE: 1 1/2" = 1'-0"



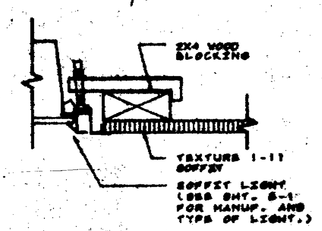
TYP. CANT STRIP

SCALE: 1 1/2" = 1'-0"



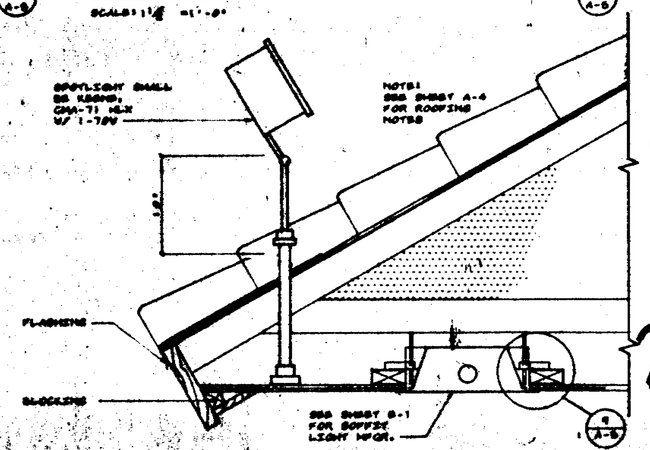
PARAPET SCUPPER DET.

SCALE: 1 1/2" = 1'-0"



SOFFIT LIGHT MOUNTING DETAIL

SCALE: 3/8" = 1'-0"



SPOTLIGHT MOUNTING DETAIL

SCALE: 1 1/2" = 1'-0"

20

47218

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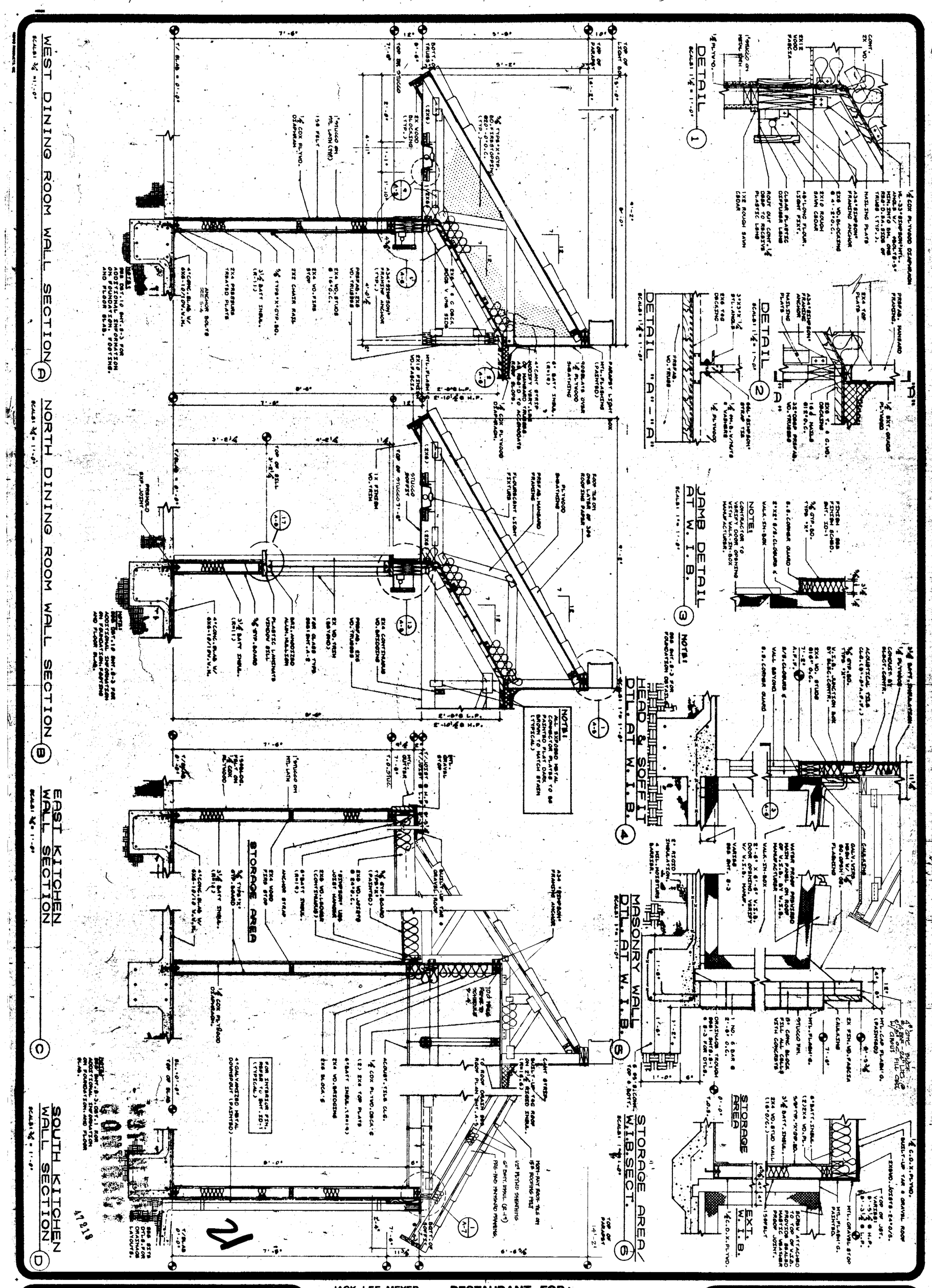
BK-50 WOOD SEISMIC STUCCO

ROOF PLAN & DETAILS

A-5



BK-50 WOOD
SEISMIC STUCCO
WALL & PARAPET SECTIONS

REGISTERED PROFESSIONAL ENGINEER
JACK LEE MEYER
No. C-20794
CIVIL
CALIFORNIA

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RESTAURANT FOR:

A 5388C

BURGER KING CORPORATION

DRAWN BY: CHECKED BY: DATE 1/84

NO.	DATE	REVISION	BY

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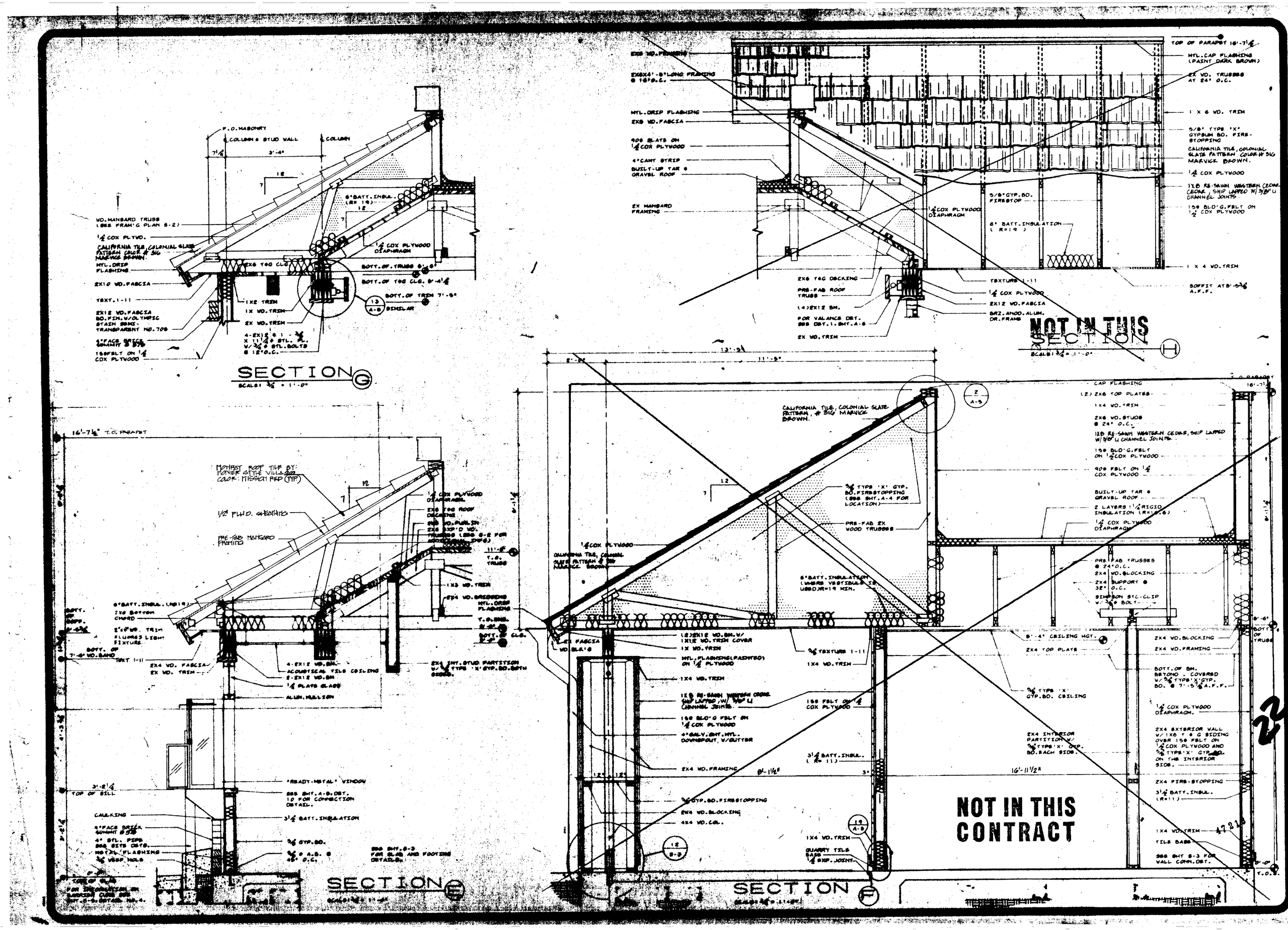

RESTAURANT FOR: A-53880

BURGER KING CORPORATION

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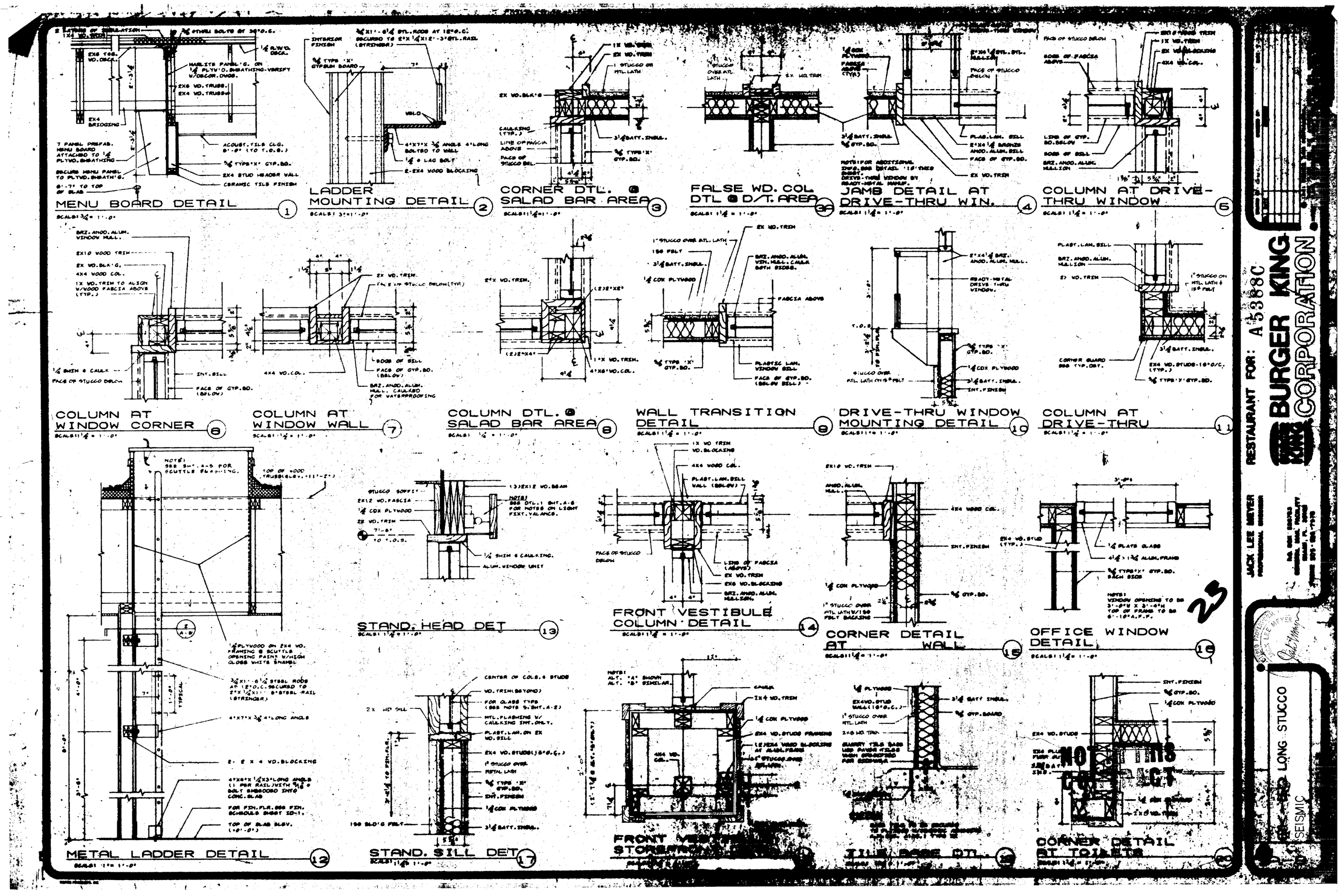
BK50 REVERSE SEISMIC

WALL & ENTRY SECTIONS

A-7



RESTAURANT FOR: A5388C

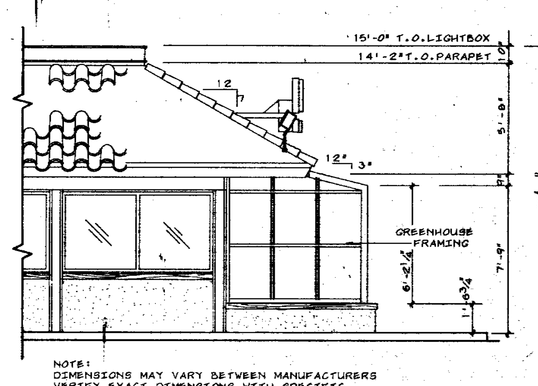
BURGER KING CORPORATION

JACK LEE MEYER PROFESSIONAL ENGINEER

23

LONG STUCCO

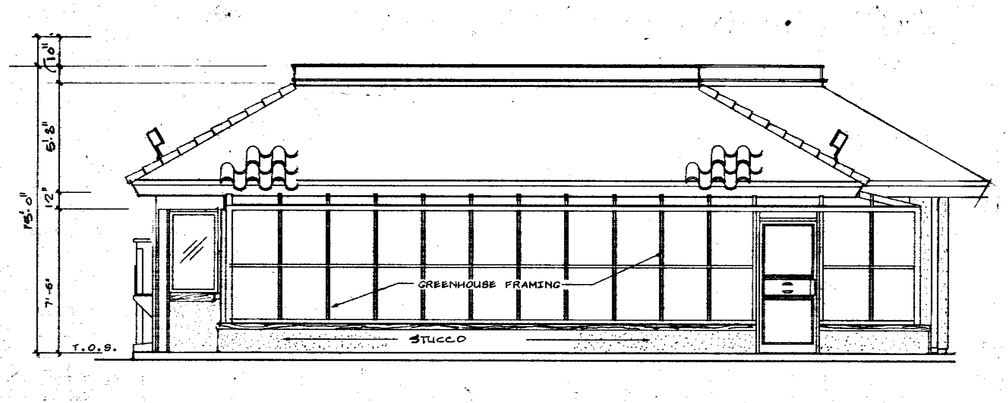
SEISMIC



NOTE:
DIMENSIONS MAY VARY BETWEEN MANUFACTURERS
VERIFY EXACT DIMENSIONS WITH SPECIFIC
GREENHOUSE MANUFACTURER SELECTED.

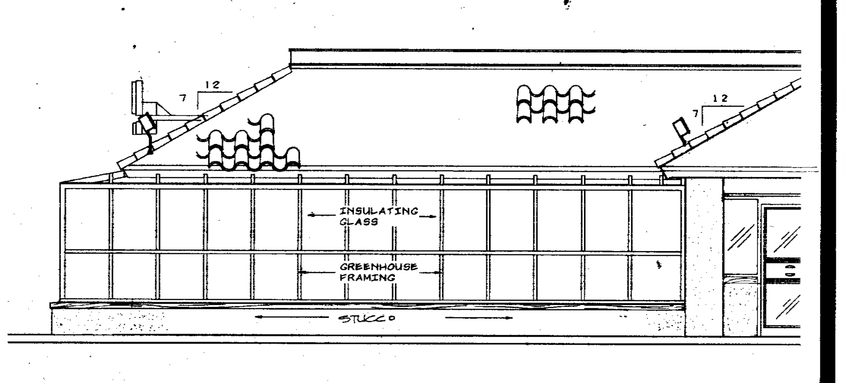
NORTH ELEVATION

SCALE: 1/4" = 1'-0"



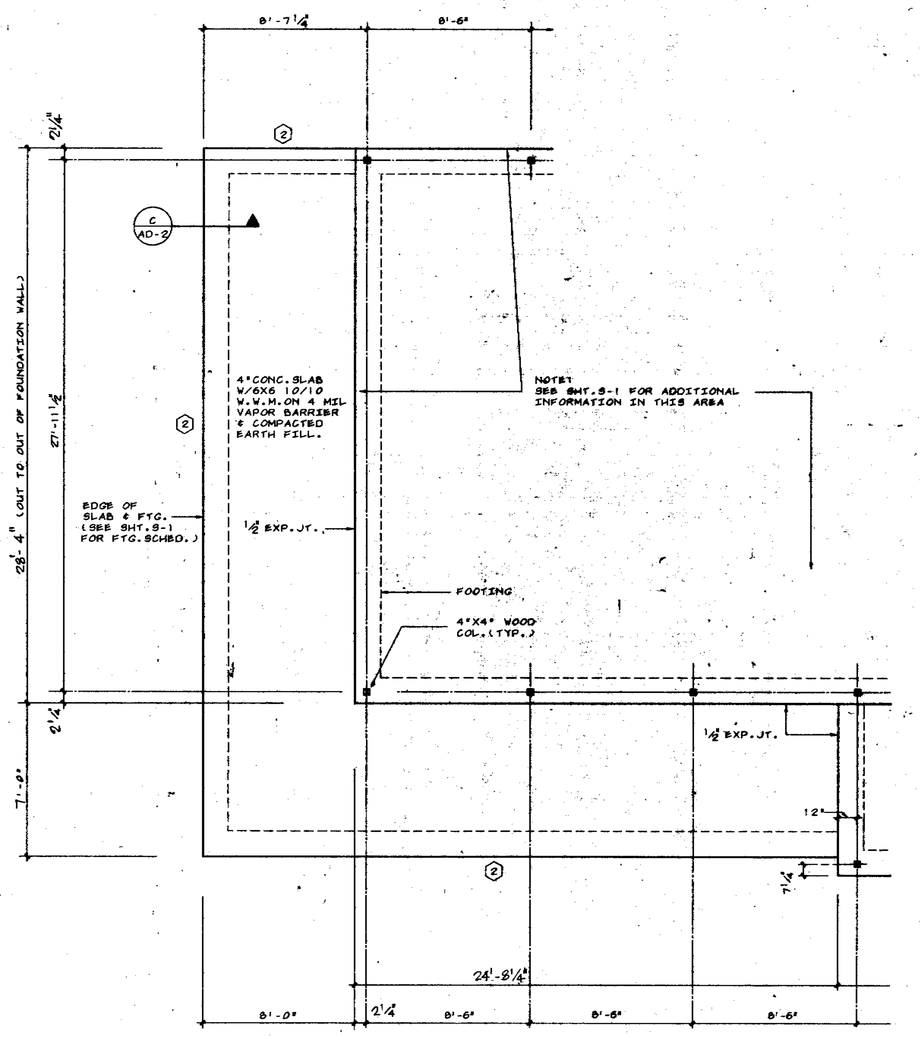
WEST ELEVATION

SCALE: 1/4" = 1'-0"



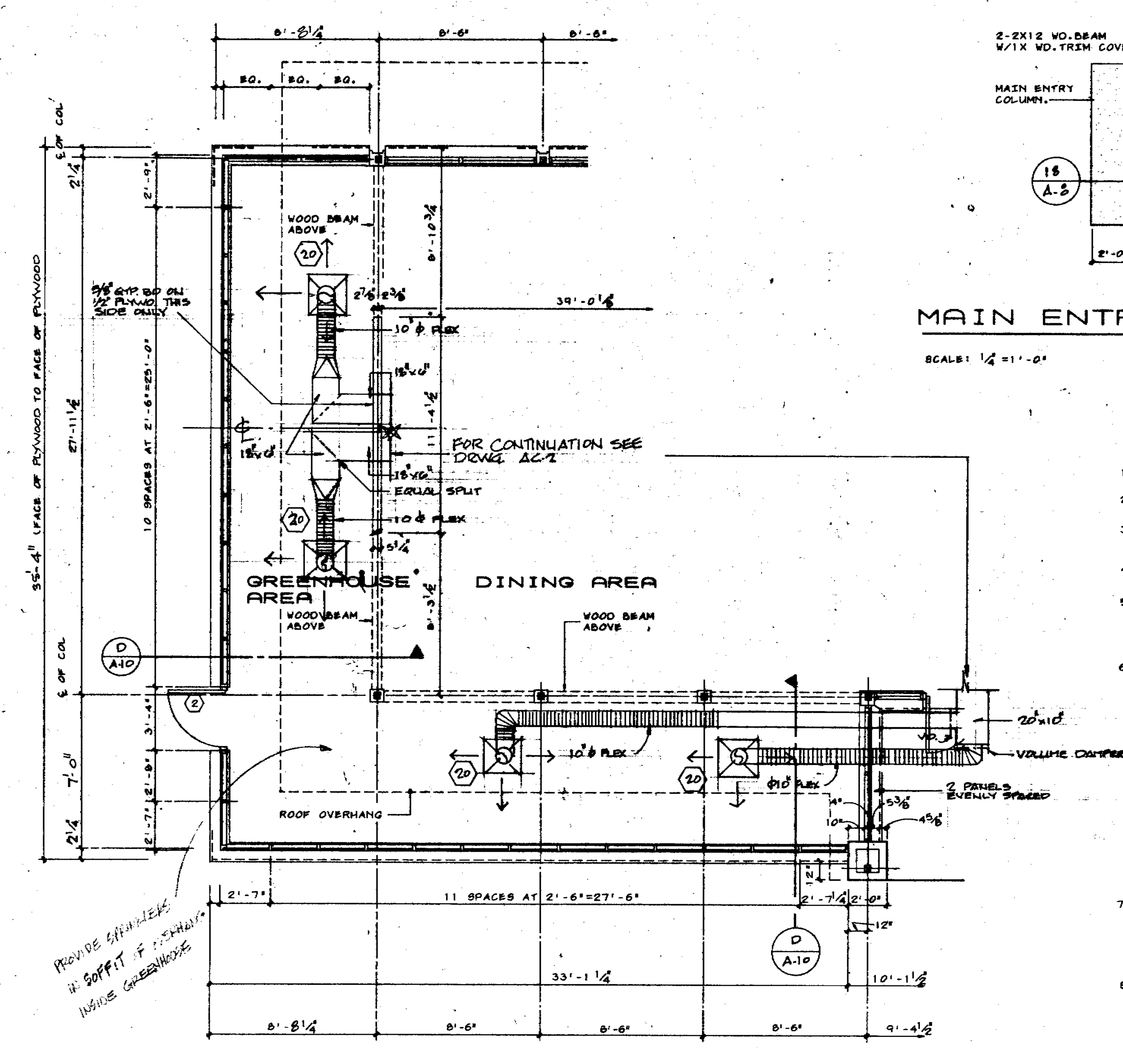
SOUTH ELEVATION

SCALE: 1/4" = 1'-0"



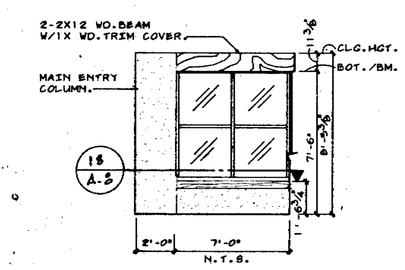
PARTIAL FOUND. PLAN

SCALE: 1/4" = 1'-0"



PARTIAL FLOOR PLAN

SCALE: 1/4" = 1'-0"



MAIN ENTRY ELEVATION

SCALE: 1/4" = 1'-0"

NOTES TO CONTRACTOR:

1- FOLLOW EXACT ASSEMBLY PROCEDURES AS SET FORTH BY GREENHOUSE MFG.

2- MATCH GREENHOUSE FLOOR TILE AND PATTERN WITH DINING ROOM FLOOR.

3- HGT. OF BASE WALL WILL VARY DEPENDING ON WHICH MFG'S STANDARD GREENHOUSE PACKAGE IS CHOSEN.

4- GABLE ENDS WILL REQUIRE CUSTOM FITTING AND GLASS CUTTING.

5- GLAZING REQUIREMENTS-7/8" - 1" INSULATED GLASS PANELS. VERTICAL LITES TO BE TEMPERED SOLAR BRONZE-ROOF OUTBOARD LITE TO BE TEMPERED SOLAR COOL BRONZE (REFLECTIVE) AND INBOARD LITE TO BE LAMINATED.

6- RECOMMENDED SUPPLIERS OF GREENHOUSES.

A) GAMMAS INDUSTRIES INC.
P.O.BOX 1181
NEWNAN, GA. 30264
404-253-8692

B) SUN SYSTEM
60 VANDERBILT MOTOR PKY.
COMMACK, N.Y. 11725
1-800-645-4506

C) LORD & BURNHAM
BOX 347
IRVINGTON, N.Y. 10533
914-591-8800

D) FOUR SEASONS
425 SMITH ST.
FARMINGDALE, N.Y. 11735
1-800-645-9527

7- TRACK LIGHTS BY LIGHTOLIER CO.
A) TRACK "8' INDIVIDUAL BASIC LYTESPAN ONE CIRCUIT TRACK #6017 BASIC BRONZE." (2)
B) FIXTURES "BASIC CYLINDER LYTESPAN 75W ER-30. #6354 BASIC BRONZE." (8)

8- GREENHOUSE SHOWN IS A MODEL BY FOUR SEASONS. DIMENSIONS WILL VARY SLIGHTLY BETWEEN MANUFACTURERS. GABLE ENDS (UNDER MANSARD OVERHANG) AND DOORS MUST BE CUSTOM FIT.

9- THESE PLANS INDICATE A SQUARE EAVE GREENHOUSE DESIGN; HOWEVER CURVED EAVE GREENHOUSE DESIGN MAY BE AN ACCEPTABLE ALTERNATE IF SO INDICATED BY OWNER.

10. PROVIDE STRUCTURAL CALCULATIONS FOR GREENHOUSE (SERVED BY LICENSED CIVIL ENGINEER IN STATE OF CALIFORNIA FOR USE IN [illegible] AND FOR CONFORMANCE TO UNIFORM BUILDING CODE.

17818

24

RESTAURANT FOR: A 5388C

BURGER KING CORPORATION

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DRAWN BY:	DESIGNED BY:	DATE:

NO.	DATE	REVISION

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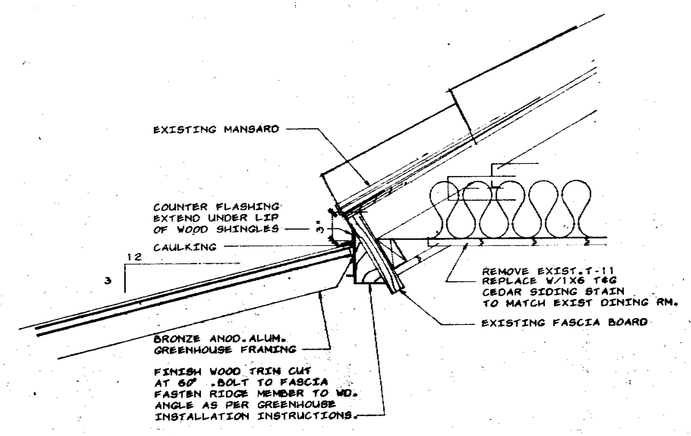
MIAMI, FL. 33152
PHONE 305-596-7978

BK-50 WOOD SEISMIC (ADDENDUM)

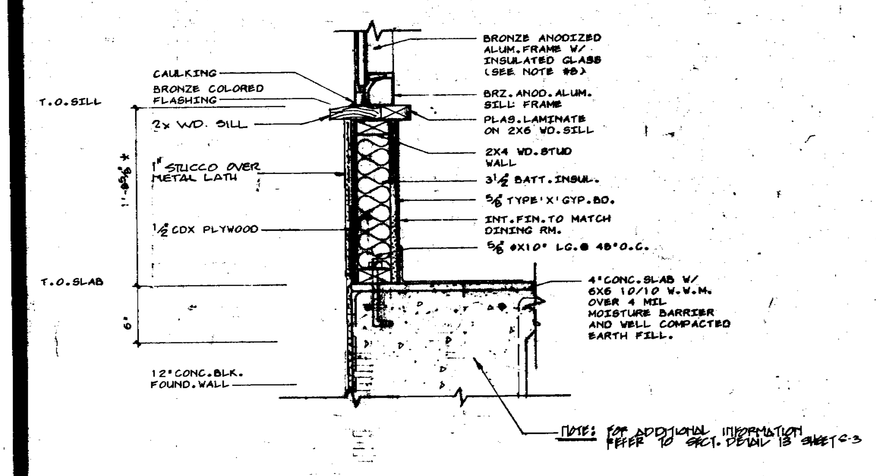
GREENHOUSE-2 SIDES

A-9



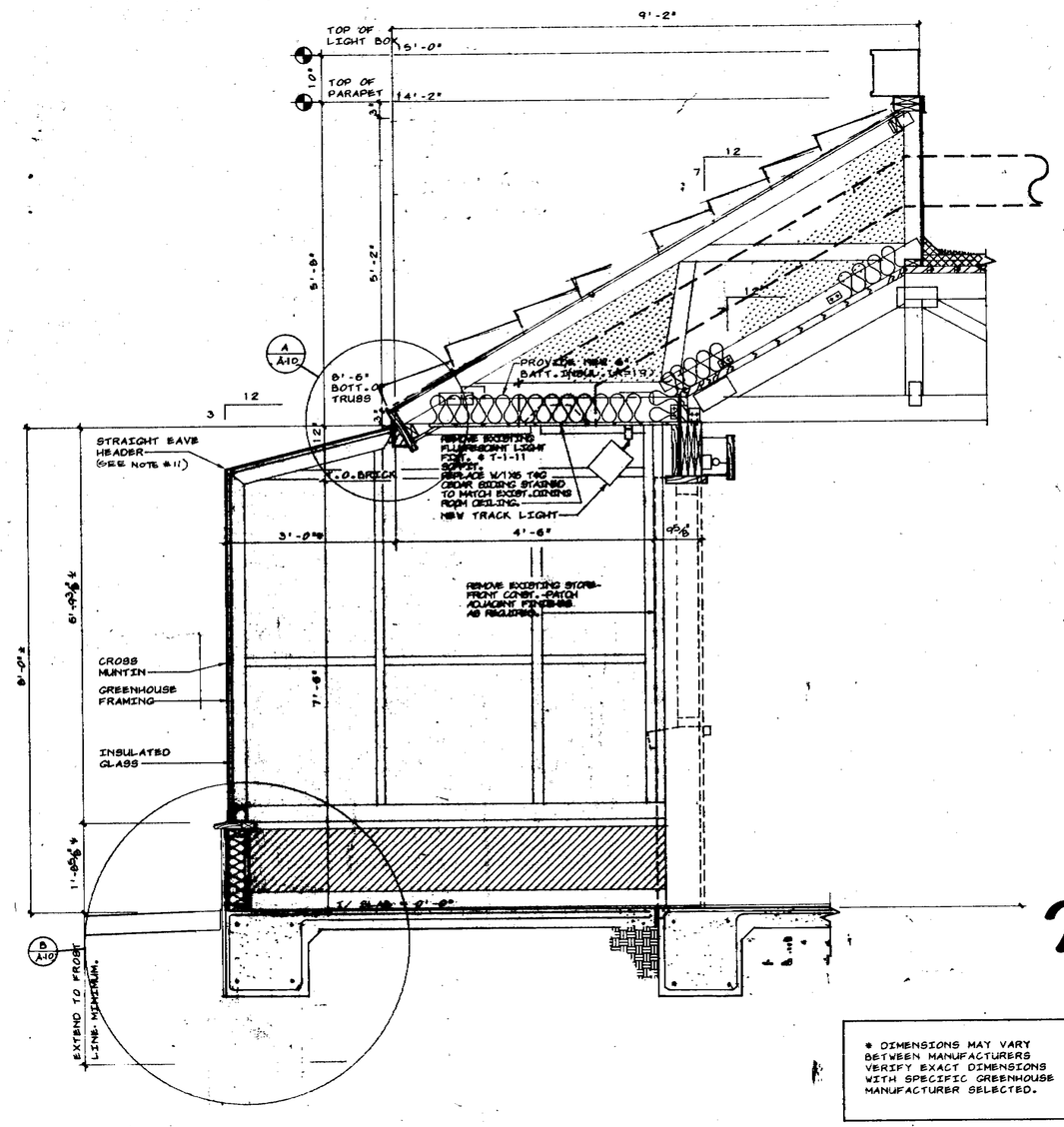
RIDGE FASTENING DETAIL (A)

SCALE: 1½" = 1'-0"



SILL DETAIL (B)

SCALE: 1½" = 1'-0"



VESTIBULE FRAMING (C)

SCALE: 1½" = 1'-0"

* DIMENSIONS MAY VARY BETWEEN MANUFACTURERS VERIFY EXACT DIMENSIONS WITH SPECIFIC GREENHOUSE MANUFACTURER SELECTED.

DINING ROOM WALL SECTION (D)

SCALE: ¾" = 1'-0"

25

47218

DRAWN BY: [illegible] DATE: [illegible]
CHECKED BY: [illegible]
NO. | DATE | REVISION | BY

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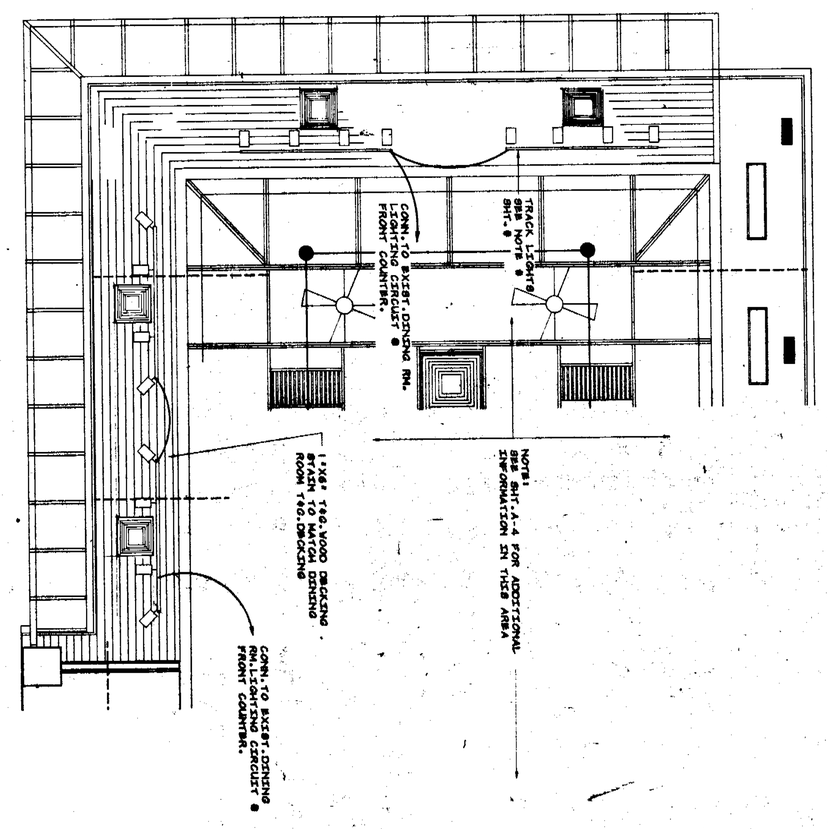
REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER CIVIL STATE OF FLORIDA

BK-50

GREENHOUSE SECTIONS (SIDE

A-10



PARTIAL REFLECTED CLG. PLAN

SCALE: 1/4"=1'-0"

47818

26

A-11

BK-50 WOOD SEISMIC (ADDENDUM)

GREENHOUSE-2 SIDES

REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER CIVIL ENGINEER

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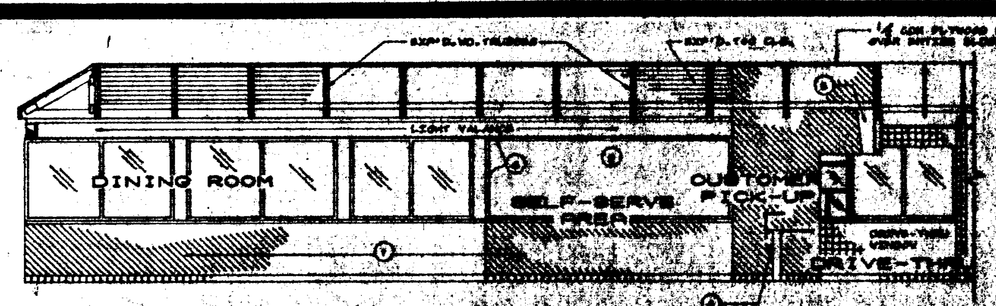
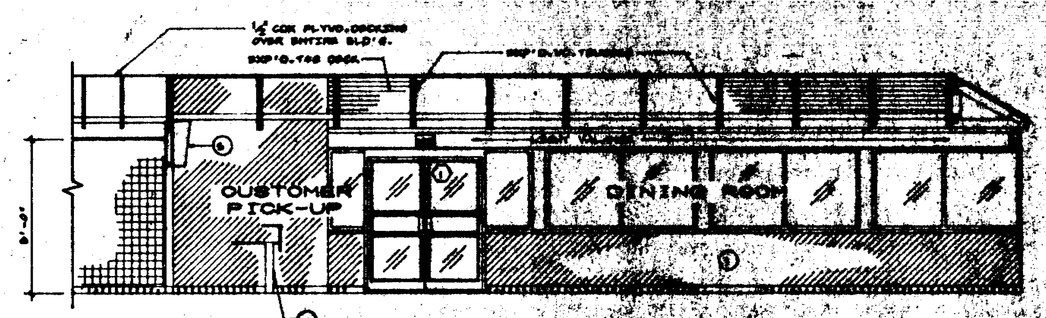


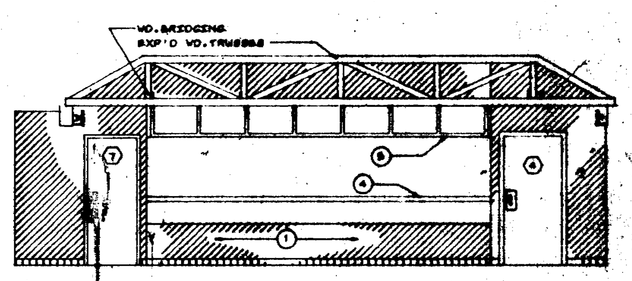
ELEVATION NO. 1

SCALE: 1/4" = 1'-0"



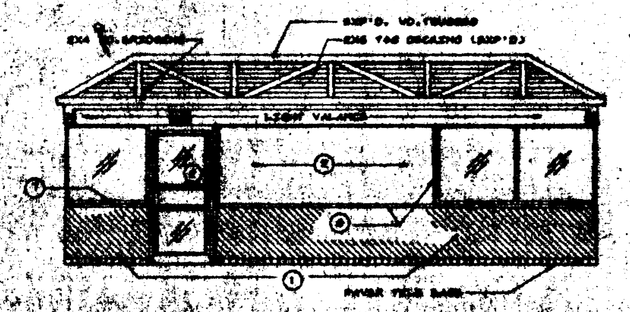
ELEVATION NO. 2

SCALE: 1/4" = 1'-0"



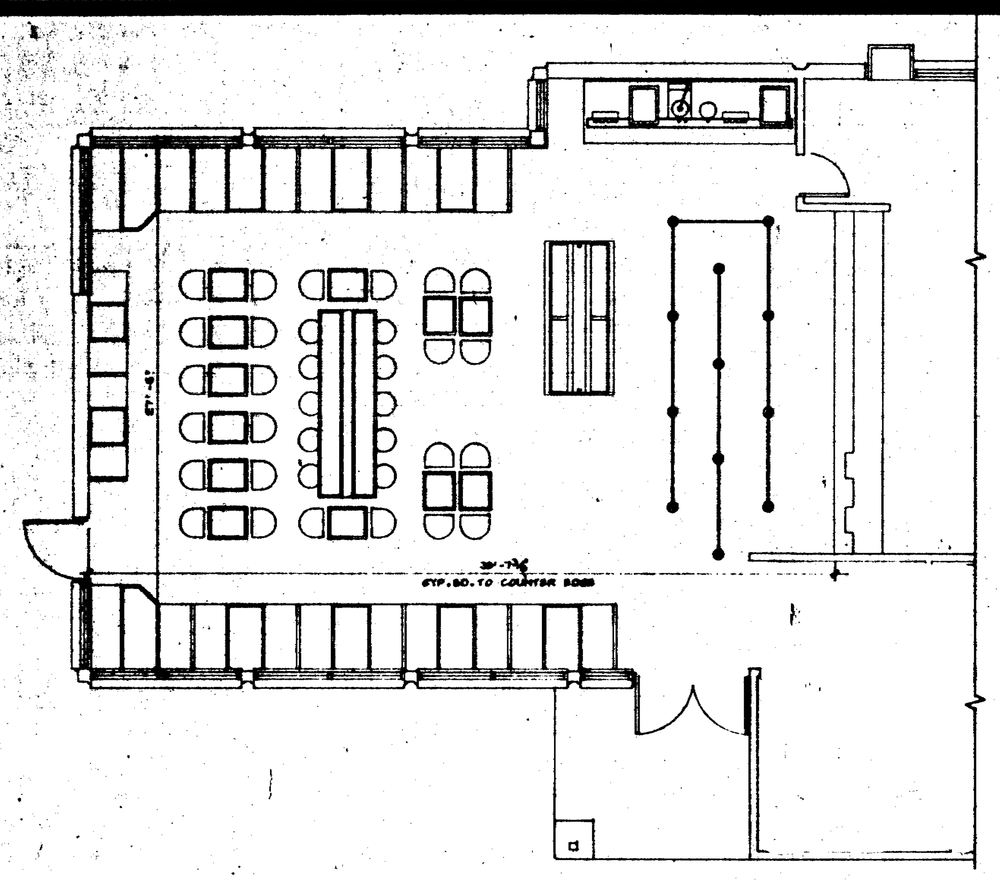
ELEVATION NO. 3

SCALE: 1/4" = 1'-0"



ELEVATION NO. 4

SCALE: 1/4" = 1'-0"



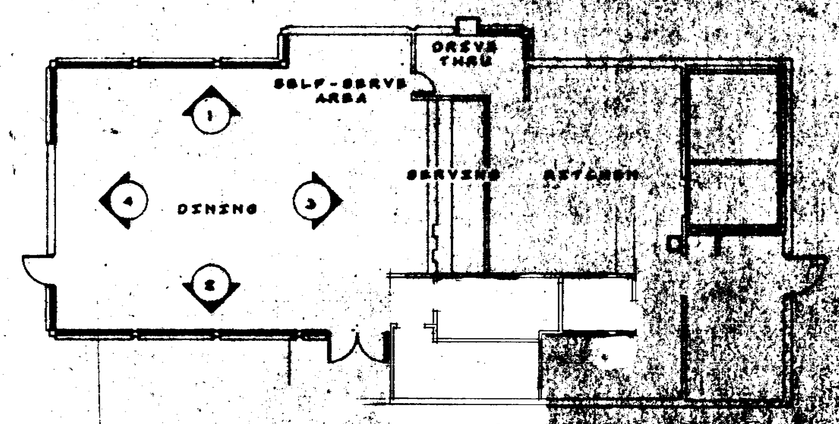
SEATING LAYOUT NOT IN CONTRACT

SCALE: 1/4" = 1'-0"

NOTE: 1- ABOVE DRAWING IS FOR STANDARD LAYOUT. REFER TO INTERIOR DECOR DRAWING FOR ACTUAL SEATING LAYOUT & INTERIOR WALL FINISHES.
2- SEATING TO BE SUPPLIED AND INSTALLED BY INTERIOR DECOR MANUFACTURER.

SEATING & FINISH SCHEDULE

ITEM	QTY.	DESCRIPTION
1		1/4" PANELING NO. 326-96 W/ NATURAL OAK FINISH BY MARLITE. INSTALLED @ 45° ANGLE. PROVIDED & INSTALLED BY G.C.
2	1	WALL MURAL - SUPPLIED BY DECOR CO. & INSTALLED BY G.C. (OPTIONAL)
3		
4	1	SERVING COUNTER - UNDERCOUNTER PARTITION BY G.C., COUNTER TOP SUPPLIED BY INTERIOR DECOR SUPPLIER. INSTALLED BY G.C. WIRE SHELVING SUPPLIED BY EQUIPMENT SUPPLIER. INSTALLED BY G.C.
5	1	CANTEO FACE MENU BOARD (7 PANEL) SUPPLIED BY EQUIPMENT MFG., INSTALLED BY G.C.
6		INTERIOR WOOD TRIM - FINISH WITH OLYMPIC STAIN SEMI-TRANSPARENT NO. 705 PROVIDED AND INSTALLED BY G.C.
7		PLASTIC LAMINATE SILL - SUPPLIED AND INSTALLED BY G.C. REFER TO INTERIOR DECOR DRAWINGS FOR FINISH.
8		



KEY PLAN

SCALE: 1/4" = 1'-0"

27

47218

RESTAURANT FOR: A 5388C

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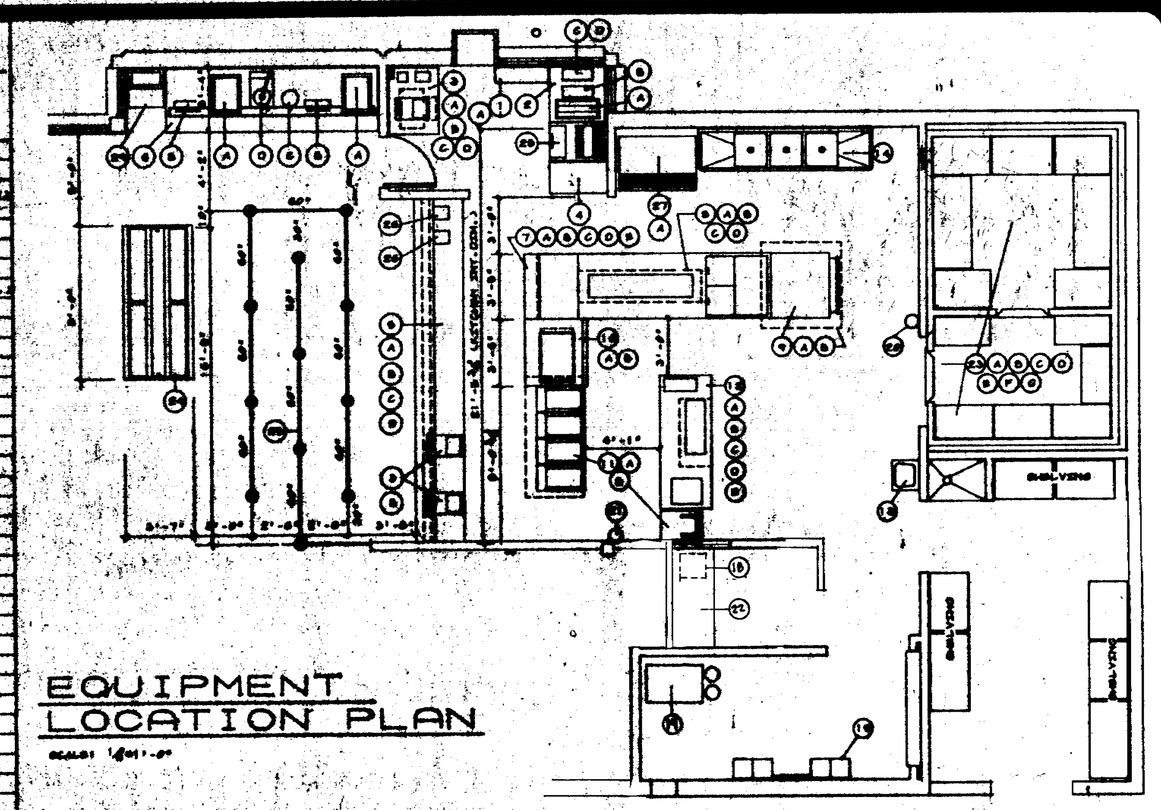
GREEN BAY, WISCONSIN
MIAMI, FL. 33159
PHONE 305-396-7975

BK-60 WOOD
SEISMIC STUCCO

ID PLAN & INT. ELEVS.

KITCHEN EQUIPMENT SCHEDULE

ITEM #	QTY.	DESCRIPTION	NOTES A	NOTES B	NOTES C	ELECTRICAL WPH	ELECTRICAL H.P.	ELECTRICAL K.W.	ELECTRICAL AMP.	PLUMBING S.V.	PLUMBING F.D.	PLUMBING C.	PLUMBING H.W.C.	PLUMBING H.W.	PLUMBING GAS	PLUMBING BTUH	REMARKS
1	1	EXPOSING SHELF		●													SEE SHT.DS-2 FOR OTHER
A	1	CONDIMENT DISPENSER RACK		●													SEE SHT.DS-2
2	1	COFFEE-HOT CHOCOLATE TABLE			●												MANUFACTURER [illegible]
A	1	DRINK HOLDING PAN			●							½					
B	1	COFFEE MAKER			●	208/1			20.0					½			MODEL: BUNN-O-MATIC F-96
C	1	HOT CHOC. DISPENSER			●	115/1			20.0					½			MODEL: JET SPRAY HC-L 3A
D	1	ICE TEA DISPENSER			●												MODEL: CORSELVARD G-3
E	3	CASH REGISTER			●	115/1			20.0								ELECT. OUTLET TO BE 10' A.F.F. (120V., [illegible]
A	1	REGISTER STAND		●													MODEL: 01010330-000
B	4	CASH DRAWER			●												
C	1	COIN CHANGER			●												
D	1	P.O.S. SWIVEL BASE			●												
4	1	SHAKE MACHINE			●	208/3	¼	7.06	21.0								TAYLOR 5-454 OUTLET AT 10' A.F.F.
5	1	SERVING COUNTER (SERV. AREA)	●														SEE SHT.DS-2
A	1	UNDERCOUNTER VIEW SHELVING	●														SEE SHT.DS-2 (PLASTIC CONTEC)
B	2	BAG HOLDERS	●														
C	2	CONDIMENT HOLDERS	●														
D	1	CUP DISPENSER	●														FIVE DISPENSERS IN ONE
6	1	BEVERAGE COUNTER			●												MODEL: (SHUFF) [illegible]
A	2	ICE DISPENSERS			●	115/1			5.0								MODEL: [illegible]
B	2	SODA DISPENSERS			●	115/1			1.0								MODEL: [illegible] FLEX 0116 -(4 HEAD SYSTEM)
C	1	ICE TEA DISPENSER			●												
D	1	COFFEE MAKER			●	208/1			19.0					½			MODEL: BI-ZOMAR MSC-5
7	1	MAIN PREP. BOARD			●	115/1		2.00	21.7					½			
A	1	STEAMER			●			4.00	15.0								
B	1	CONDIMENT WELL			●	115/1	½	1.40	12.0								REFRIGERATED WELL OPTIONAL
C	1	INFRARED HEAT LAMP			●	115/1		.75	6.0								G.E. MODEL NO. CF-36
D	1	HEAT BLANKET/SAND. CHUTE			●	115/1		.75	6.0								
E	1	REFRIGERATED HEAT WELL			●	115/1	½	1.00	9.0								
8	1	OVERSHELF			●												
A	1	INFRARED HEAT LAMP			●	115/1		.75	6.0								G.E. MODEL NO. CF-36
B	1	HEAT BLANKET/SAND. CHUTE			●	115/1		.75	6.0								
C	3	MICROWAVE OVEN			●	208/1		2.00	13.0								
D	2	ORDER PRINTERS			●	115/1			12.0								
9	1	MAXI-BROILER STAND			●												
A	1	MAXI-BROILER(GAS)			●	208/1		3.00	19.75						¾	110,000	MODEL: [illegible] (OPTIONAL)
B	1	MAXI-BROILER HOOD			●												VENTGUARD MODEL: [illegible]
10	1	FRY DUMP UNIT			●												
A	2	INFRARED HEAT LAMP			●	115/1		.50	4.0								CROSCOR MODEL: [illegible]
B	1	HEAT BLANKET			●	115/1		.50	4.0								
11	4	FRYER (SINGLE POT)			●	115/1		.91	7.0						¾	140,000	4 TH. FRYER OPTIONAL
A	1	THAWING RACK			●												
B	1	FRYER HOOD			●												VENTGUARD MODEL: [illegible]
12	1	SPECIALTY SAND. TABLE			●												
A	1	HEAT PRINT CABINET			●	115/1		.84	7.0					½			MODEL NO. HC-930
B	1	MICROWAVE OVEN			●	208/1		2.70	13.0								
C	1	WALK-IN FREEZER			●	115/1	⅓	.35	3.0								STAR METAL CO. MODEL NO. FS-6-8A
D	1	SPECIALTY SAND. PAN RACK			●												
3	1	P/C SUN GRILL			●	115/1		1.00	12.0								PRINCE CASTLE MODEL NO. SL-197
13	1	HAND SINK		●							8"	½	½				
14	1	3-COMP. SINK		●							8"	½	½				
15	1	LOCKERS		●													
16	1	TIME CARD RACK		●													
17	1	TIME CLOCK		●		115/1			2								
18	1	SAFE		●													UNDER SERVING COUNTER
19	1	SODA FACTORY			●	*		*	*					½			2 BLOC. REQ. TO BE PROV. BY PROEP. SUPPLIER
20	1	FIRE EXTINGUISHER ABC	●														2.A:10-B:C RATED
21	1	FIRE EXTINGUISHER K.C.D.	●														NO BC RATED
22	1	OFFICE SHELF	●														SEE DETAIL AT SHT.DS-2
23	1	WALK-IN-BOX			●												ELECTRICAL REQUIREMENTS TO BE PROVIDED BY PROEP. SUPPLIER FOR WALK-IN-BOXES
A	1	COOLER COND. UNIT			●												
B	1	FREEZER COND. UNIT			●												
C	1	COOLER EVAPORATOR			●												
D	1	FREEZER EVAPORATOR			●												
E	1	HEAT STRIP			●												
F		OVERHEAD RACKS			●												
24	1	DOUBLE SIDED SALAD BAR			●	115/1	½	1.04	9.0	½							MODEL: [illegible]
25		TRAFFIC REC. SYSTEM		●													
26	2	PRINTERS			●	115/1											ISOLATED CIRCUIT
27	1	ICE MACHINE (AIR COOLED)			●	208/3			22.0			½		½			MANUFACTURER 1107
A	1	ICE BIN			●												MANUFACTURER S-[illegible]
29	1	DRINK STANDOUT			●	115/1					1½						[illegible]

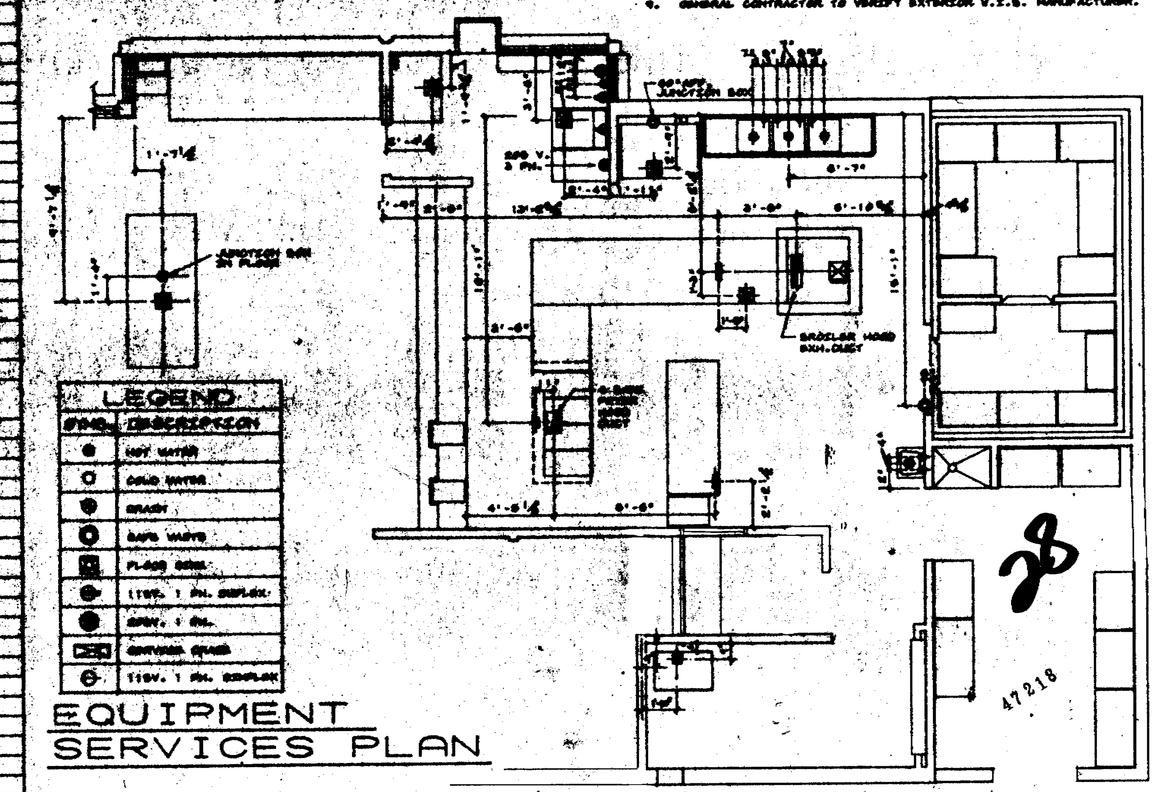


EQUIPMENT LOCATION PLAN

SCALE: 1/4"=1'-0"

NOTES:

1. [illegible] EQUIPMENT TO BE PURCHASED & INSTALLED BY GEN. CONTRACTOR.
2. [illegible] ITEMS PROVIDED BY OWNER PURCHASED TO BE PURCHASED BY EQUIPMENT SUPPLIER AND INSTALLED BY GENERAL CONTRACTOR.
3. ICE MACHINE [illegible] DELIVERY TO BE PURCHASED TO CONTRACTOR BY EQUIPMENT SUPPLIER AND INSTALLED BY CONTRACTOR.
4. GENERAL [illegible] EQUIPMENT TO BE PURCHASED AND INSTALLED BY EQUIPMENT SUPPLIER. GENERAL CONTRACTOR TO COORDINATE WORK. & PROVIDE FINAL HOOKUP, [illegible] AS REQUIRED.
5. ALL DIMENSIONS ARE TO BE VERIFIED THRU BY OWNER PRIOR TO PLACE ORDERING [illegible] IN THE EQUIPMENT SCHEDULE.
6. ELECTRICAL VERIFY ARE TO BE EXTENDED 48" PAST THE END OF THE SUSPENDED CONDUIT.
7. CONTRACTOR SHALL PROVIDE 2x10 WOOD BLOCKING BETWEEN STUDS AT BRACING OF ALL SHELF BRACKETS.
8. RUN STRAP LINES FROM SODA FACTORY TO DRINK STATION ABOVE C.O.
9. RUN 1/4" x 4x6 LINE FROM SODA FACTORY ABOVE CEILING TO TAYLOR 5-454 SHAKE MACHINE
10. RUN ELECTRICAL, GAS AND WATER LINES THRU CHASE FROM C.O.
11. ALL DIMENSIONS ARE TO BE VERIFIED BEFORE EQUIPMENT FABRICATION.
12. GENERAL CONTRACTOR TO VERIFY EXTERIOR V.I.S. MANUFACTURER.



LEGEND	
SYMB.	DESCRIPTION
●	HOT WATER
○	COLD WATER
●	DRAIN
●	GAS VALVE
■	FLOOR DRAIN
●	115V. 1 PH. DUPLEX
●	208V. 1 PH.
▭	CONTROL GRAB
⊖	115V. 1 PH. SINGLEX

EQUIPMENT SERVICES PLAN

RESTAURANT FOR: A5388C

BURGER KING CORPORATION

BURGER KING CORPORATION

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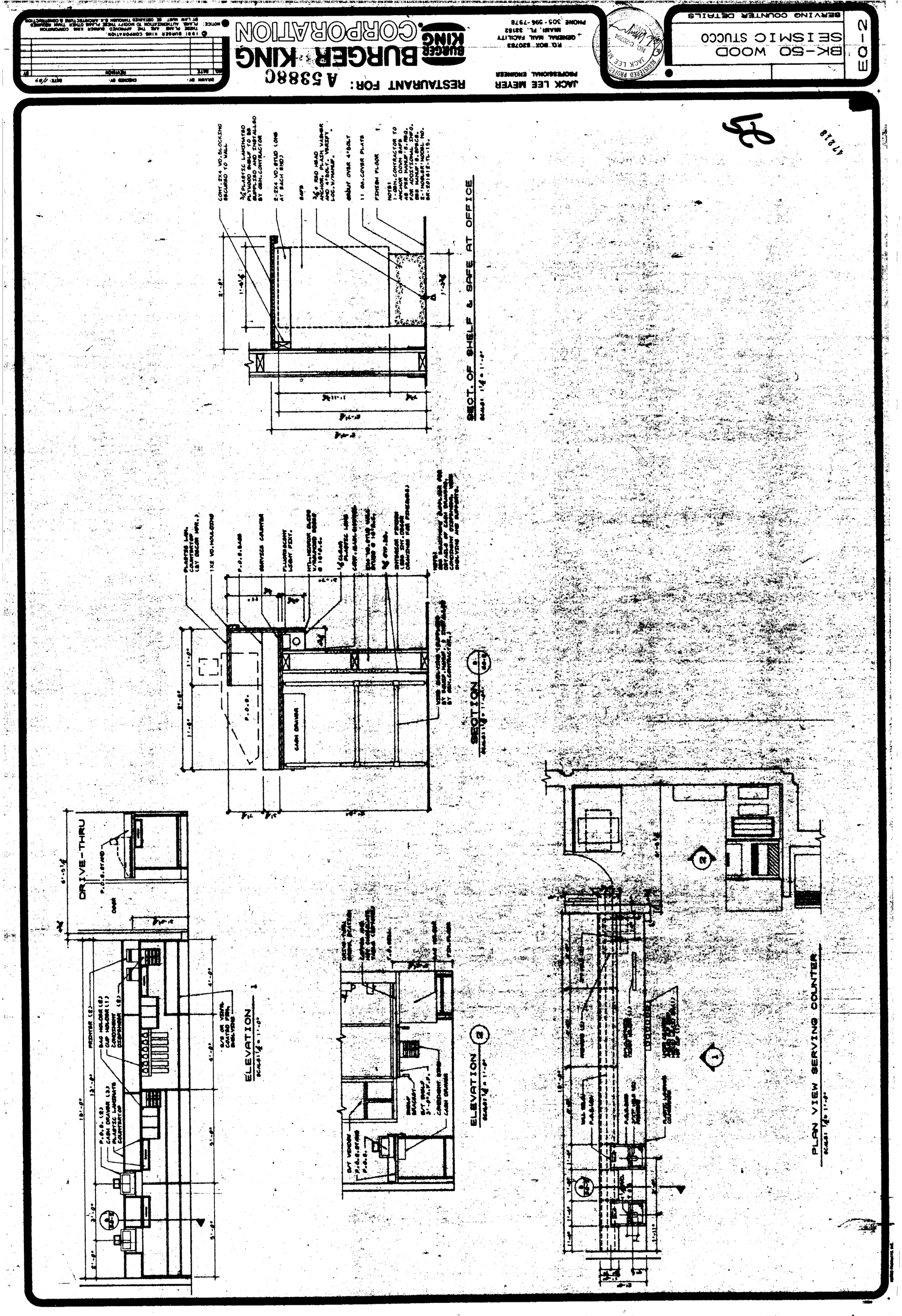
REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER STATE OF FLORIDA

BK-50 WOOD
SEISMIC STUCCO

EQUIPMENT PLAN & SCHEDULE

EQ-1


E-2
BK-50 WOOD
SEISMIC STUCCO
SERVING COUNTER DETAILS
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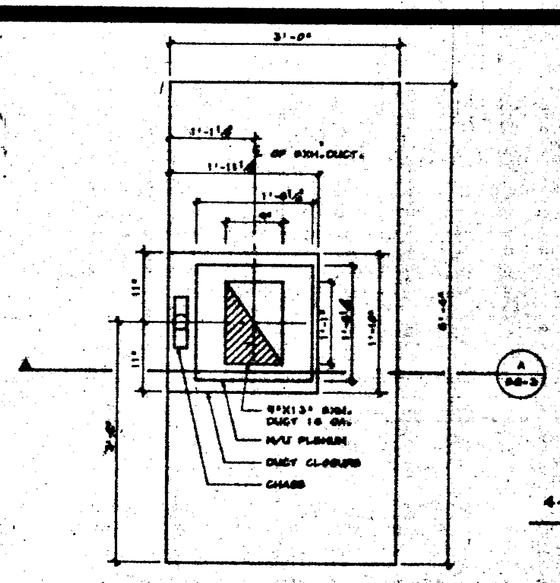
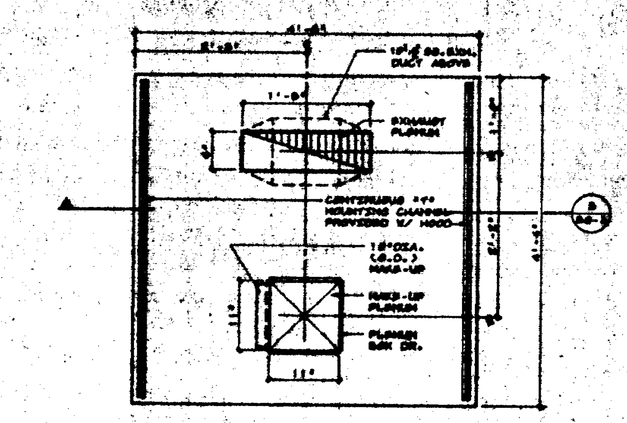
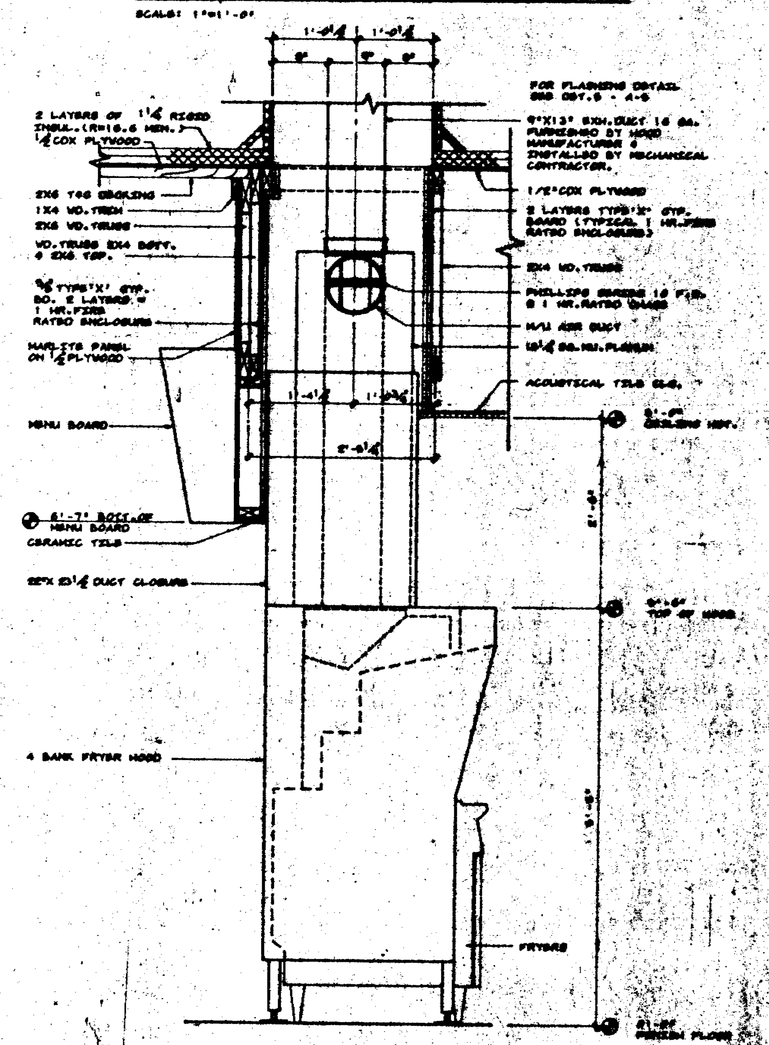
PHONE 305-596-7978
RESTAURANT FOR: A5388C
BURGER KING CORPORATION
SECT. OF SHELF & SAFE AT OFFICE
SECTION
ELEVATION
ELEVATION
PLAN VIEW SERVING COUNTER
DRIVE-THRU



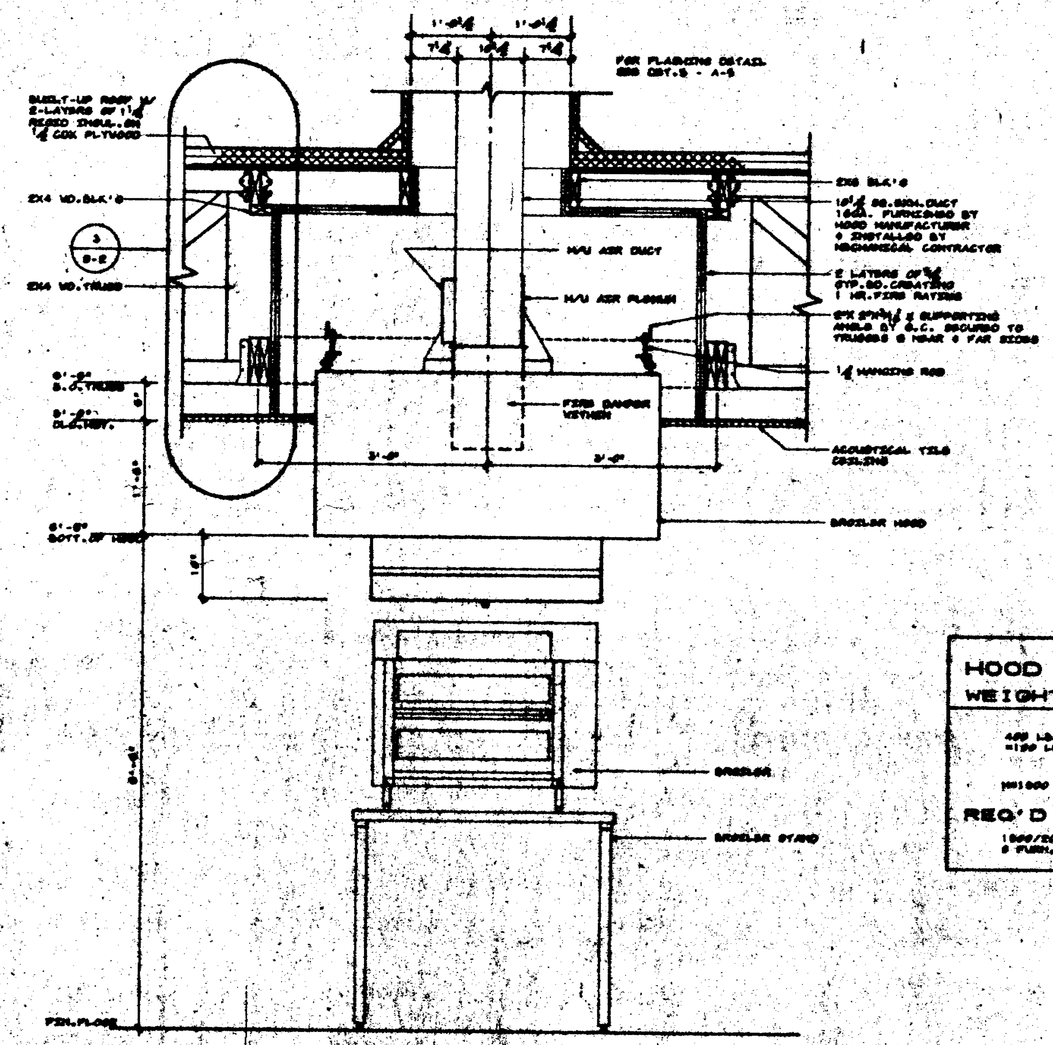
FRYER HOOD PLANS



BROILER HOOD PLAN



FRYER HOOD SECTION



BROILER HOOD SECTION

HOOD SUPPORT CALCULATIONS

WEIGHT OF HOOD:

REQ'D S:

30

47218

RESTAURANT FOR: A 5388C

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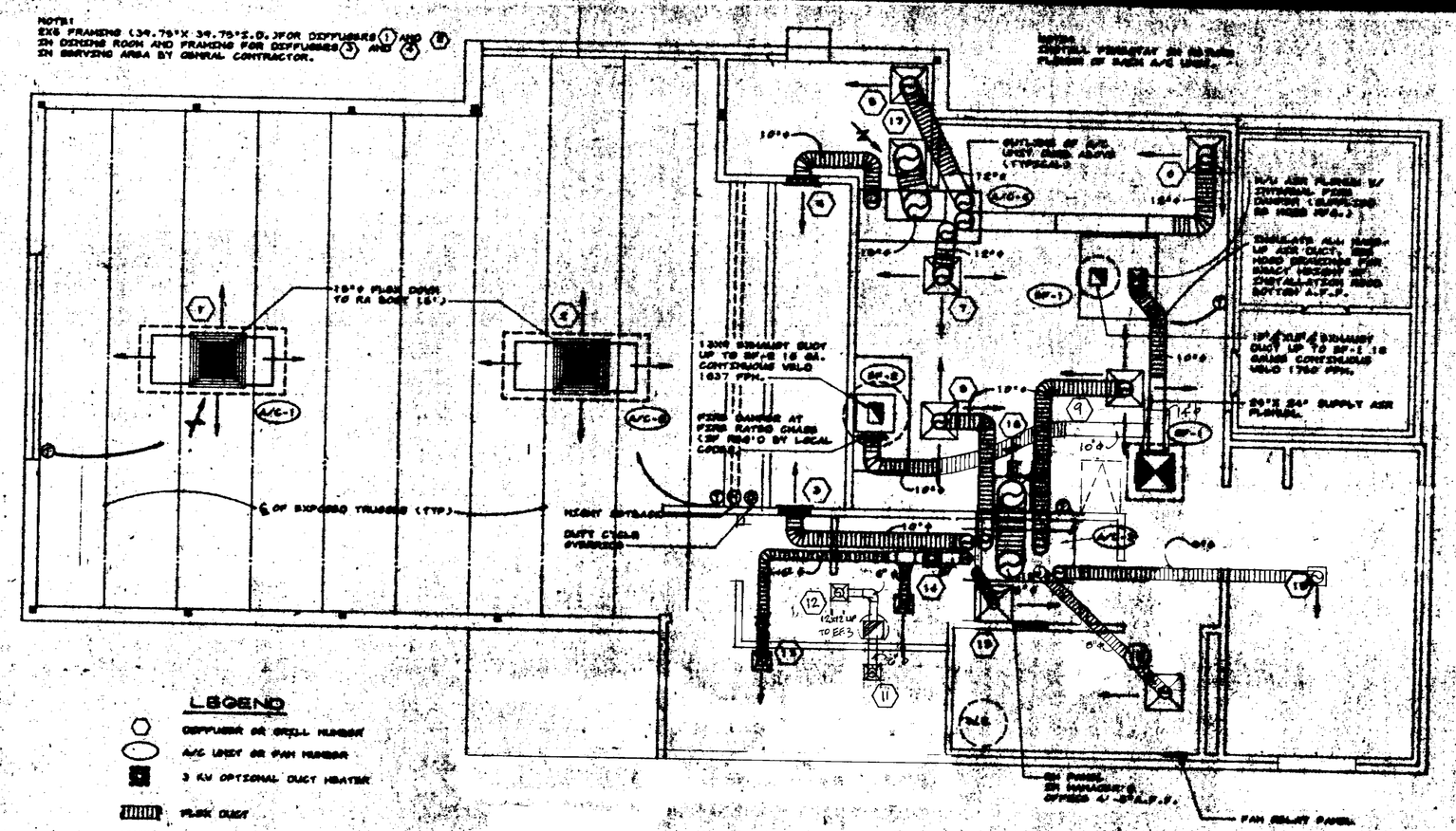
BK-50 WOOD
SEISMIC STUCCO

EXHAUST HOOD DETAILS

EQ-3



HVAC FLOOR PLAN

SCALE: 1/8" = 1'-0"

LEGEND

- DIFFUSER OR GRILL NUMBER
- A/C UNIT OR FAN NUMBER
- 3 KW OPTIONAL DUCT HEATER
- FLEX DUCT
- ROUND FIRE
- VOLUME DAMPER
- FIRE DAMPER
- TEMPERATURE SENSOR
- SUPPLY DIFFUSER
- RETURN DIFFUSER

GENERAL NOTES

1. CONTRACTOR SHALL FURNISH A WRITTEN GUARANTEE COVERING A ONE YEAR PERIOD FOR ALL EQUIPMENT AND AN ADDITIONAL FOUR YEAR PERIOD FOR THE COMPRESSORS.
2. ALL FLEX DUCT SHALL BE "CLEAVAFLEX" (CLEAVAFORM TYPE OB) PREINSULATED WITH VAPOR BARRIER.
3. AT ROUND DUCT TAKE-OFF, PROVIDE "CLEAVAFLEX" EXTRACTOR.
4. ALL SUPPLY AIR DUCTWORK SHALL BE INSULATED WITH 1"X1½LB. DENSITY DUCT INSULATION WITH FSK RATED VAPOR BARRIER.
5. CONTRACTOR SHALL VERIFY SUBTRADE DESIGN THEMES TO BE USED AND COORDINATE WITH ALL TRADES. FOR DETAILED LOCATIONS OF INTERIOR DESIGN THEMES SEE INTERIOR DESIGN DRAWINGS AND REFLECTED CEILING PLAN.
6. ALL DUCTWORK TO BE INDEPENDENTLY HUNG FROM STRUCTURAL MEMBERS.
7. SLANDEY INSULATION SHALL BE INSTALLED TO MAINTAIN VAPOR BARRIER AT ALL POINTS.
8. ALL DUCTWORK SHALL BE FABRICATED PER SMACNA LOW VELOCITY DUCT MANUAL.
9. CONNECT ALL FLEXIBLE DUCT TO DIFFUSERS WITH DRAWBANDS AND TAPE ALL JOINTS.
10. KITCHEN RANGE HOODS BY KITCHEN EQUIPMENT SUPPLIER. COORDINATE FAN LOCATION WITH KITCHEN EQUIPMENT PLAN.
11. MINOR ADJUSTMENTS MAY BECOME NECESSARY FOR THE LOCATION OF DUCTS AND AIR DEVICES TO BE FREE OF CONFLICTS WITH OTHER TRADES.
12. INSTALL SPIN-IN COLLARS WITH VOLUME CONTROL DAMPER AT EVERY TAP INTO SPECIAL A/C UNIT CURB.
13. THE WARRANTY ON THE AIR CONDITIONING EQUIPMENT MAY BE VOIDED IN THE EVENT THE EQUIPMENT IS STARTED UP BY ANYONE OTHER THAN THE FACTORY AUTHORIZED START UP REPRESENTATIVE.

AIR CONDITIONING EQUIPMENT AND PARTS MAY BE PURCHASED FROM

TROPIC-COOL ENGINEERING CORPORATION
12999 AUTOMOBILE BOULEVARD
CLEARWATER, FLORIDA 33520
(813) 576-6456

AIR BALANCE SCHEDULE

UNIT NUMBER	RETURN AIR	SUPPLY AIR	EXHAUST AIR	MAKE-UP AIR
AC-1	2700	300		
AC-2	2700	300		
AC-3	1750	250		
AC-4	1750	250		
BF-1			1340	
BF-2			1330	
BF-3			250	
BF-4				2020
TOTALS:	+ 8900 CFM	+ 1100 CFM	- 2920 CFM	+ 2020 CFM
BUILDING POSITIVE PRESSURE 200 CFM				

NOTE:
ALL RIGHT LATERAL ON THIS PLAN IS FOR GAS HEAT TYPE CARRIER UNITS. IF ELECTRICAL HEAT TYPE UNITS ARE USED REVISE A/C CURBS AND RAIN ENVELOPE AS NECESSARY TO ENSURE PROPER INSTALLATION OF ALL EQUIPMENT.

DIFFUSER SCHEDULE

NO.	SIZE	TYPE	FACE	LOCATION	A/C	CONNECT.	REMARKS
1	[illegible]	CONVERTIBLE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	CONVERTIBLE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	SUPPLY RECTANGULAR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	SUPPLY RECTANGULAR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	SUPPLY 1 WAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	SUPPLY PERFORATED	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	SUPPLY PERFORATED	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	[illegible]	SUPPLY PERFORATED	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	[illegible]	SUPPLY PERFORATED	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	[illegible]	SUPPLY PERFORATED	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	SUPPLY 1 WAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	SUPPLY 1 WAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]	SUPPLY 1 WAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	SUPPLY 1 WAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	SUPPLY CORNER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	[illegible]	SUPPLY 2 WAY	NONE	[illegible]	[illegible]	[illegible]	[illegible]

NOTES:
1. R/A DIFFUSER 8 AND 9 SHALL HAVE MINIMUM CURVE FOR CLEANING.
2. DIFFUSER SHALL BE INSTALLED OR APPROVED EQUAL.
3. DIFFUSER 5 IS OPTIONAL (VERSATILE).

PACKAGE A/C SCHEDULE

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TYPE OF HEAT	GAS HEAT	GAS HEAT	[illegible]	[illegible]
LOCATION	ROOF	ROOF	ROOF	ROOF
QUANTITY REQUIRED	[illegible]	[illegible]	[illegible]	[illegible]
AREA SERVED	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN
MANUFACTURER	CARRIER	CARRIER	CARRIER	CARRIER
MODEL NUMBER	48LQ006	48LQ008	48LQ012	48LQ014
TOTAL COOLING CAPACITY BTU/HR	81,000	93,000	[illegible]	[illegible]
TOTAL SENSIBLE CAPACITY BTU/HR	64,000	71,000	[illegible]	[illegible]
AIR ENTERING CONDITIONING COIL	[illegible]	80/67	[illegible]	[illegible]
CFM SUPPLY AIR	[illegible]	3,000	[illegible]	[illegible]
CFM OUTSIDE AIR	[illegible]	[illegible]	[illegible]	[illegible]
EXTERNAL STATIC PRESSURE (TYP)	[illegible]	[illegible]	[illegible]	[illegible]
FAN HP	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL HEATING BTU/HR (NOT INCLUDED)	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
UNIT WEIGHT (LB)	[illegible]	[illegible]	[illegible]	[illegible]
ELECTRICAL CHARGES (VOLT/PH)	[illegible]	[illegible]	[illegible]	[illegible]
MINIMUM CIRCUIT AMPS	[illegible]	[illegible]	[illegible]	[illegible]
MAXIMUM FUSE AMPS	[illegible]	[illegible]	[illegible]	[illegible]

NOTES:
1. PLENUM TYPE ROOF CURBS FOR ALL A/C UNITS (LOW SLOPE ROOF).
2. R/A HOOD REQUIRED FOR ALL A/C UNITS.
3. SUPPLY ALL UNITS WITH DISPOSABLE FILTERS.
4. BRAND UNITS BY JACK LEE MEYER OR EQUAL ARE ACCEPTABLE.

FAN SCHEDULE

[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]

NOTES:
1. [illegible] MANUFACTURER OF [illegible] ALSO ACCEPTABLE
2. [illegible]
3. [illegible]
4. [illegible]

47218

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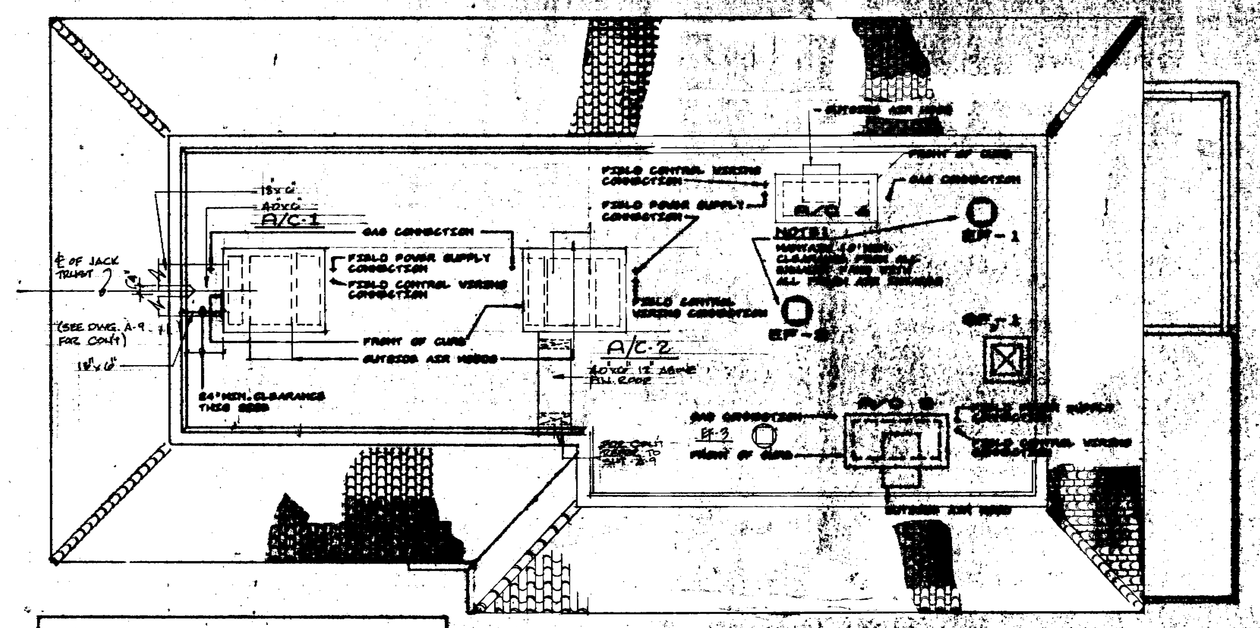
BK-50 WOOD
SEISMIC STUCCO

A/C PLAN AND SCHEDULES

A/C-1

31



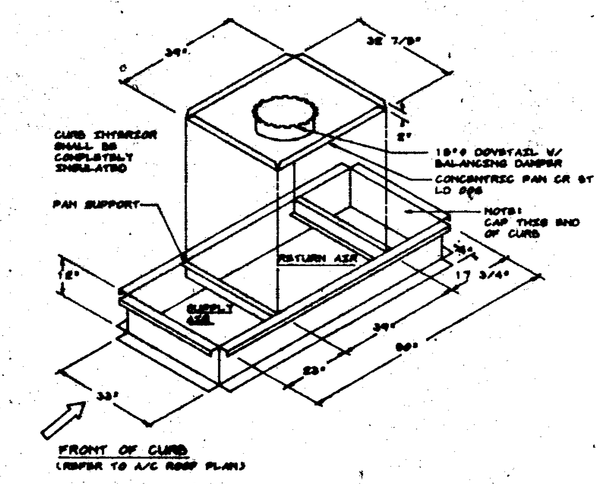
NOTE:
ALL DUCT LAYOUT ON THIS PLAN IS FOR GAS HEAT TYPE CARRIER UNITS. IF ELECTRIC HEAT TYPE UNITS ARE USED, REVISE A/C CURBS AND ROOF OPENINGS AS REQ'D. TO INSURE PROPER INSTALLATION OF ALL EQUIPMENT.

HVAC LOCATIONS ON ROOF
SCALE: 3/16"=1'-0"

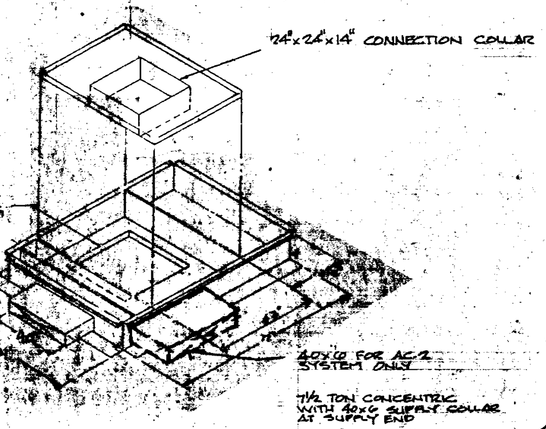
GENERAL NOTES:

1. LEVELING FRAMES PROVIDED WITH A/C UNIT SHIMS TO COMPENSATE FOR ROOF PITCH.
2. ELECTRICAL CONTRACTOR TO FURNISH PITCH PANS FOR POWER CONTROL WIRING AND MAINTAIN 18" CLEARANCE FROM BACK PANEL OF A/C UNITS.
3. PLUMBING CONTRACTOR TO PROVIDE CONDENSATE DRAINS FOR A/C UNITS ACCORDING TO LOCAL CODE REQUIREMENTS.
4. PLUMBING CONTRACTOR TO COORDINATE PLUMBING VENT STACKS WITH OUTSIDE AIR INTAKE, MAINTAIN AT LEAST 10' CLEARANCE.
5. A/C ROOF CURBS FABRICATED FROM 18 GA. GALVANIZED METAL WITH WELDED CORNERS. WATER TIGHT.
6. ALL CUTTING, BLOCKING AND FRAMING OF ROOF PENETRATIONS SHALL BE BY THE GENERAL CONTRACTOR.
7. REFER TO SHEET G-2 FOR LOCATION OF ROOF FRAMING.

AIR CONDITIONING EQUIPMENT, MATERIALS, PARTS, AND CONTROLS MAY BE PURCHASED FROM:
TROPIC-KOOL ENGINEERING CORP.
12900 AUTOMOBILE BLVD.
CLEARWATER, FLORIDA 33520
TELEPHONE: (813) 576-9455



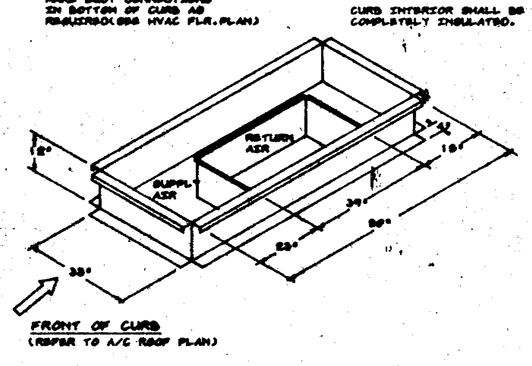
CARRIER 48LD006 CONCENTRIC CURB
(TYPICAL FOR A/C UNIT #1 & #2) N.T.S.



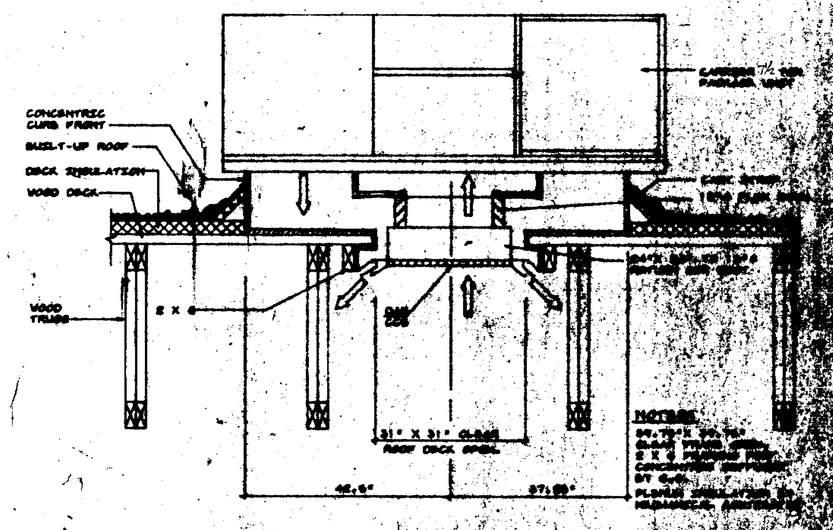
TYPICAL AC/1-AC/2 ROOF CURB (U.T.S.)

NOTE:
A/C UNIT ROOF CURB ALSO SERVES AS A PLENUM. MAKE DUCT CONNECTIONS IN BOTTOM OF CURB AS REQUIRED. (SEE HVAC PLR. PLAN)

CURB INTERIOR SHALL BE COMPLETELY INSULATED.

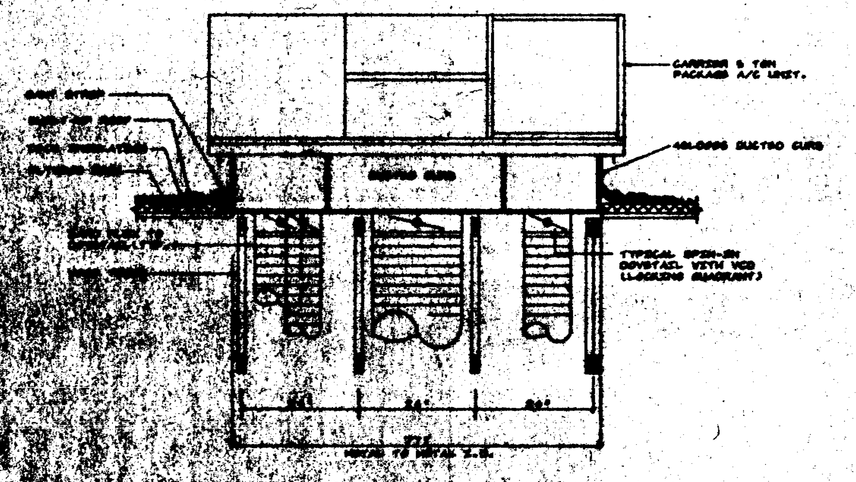


CARRIER 48LD006 DUCTED CURB
(TYPICAL FOR A/C UNIT #3 & #4.) N.T.S.

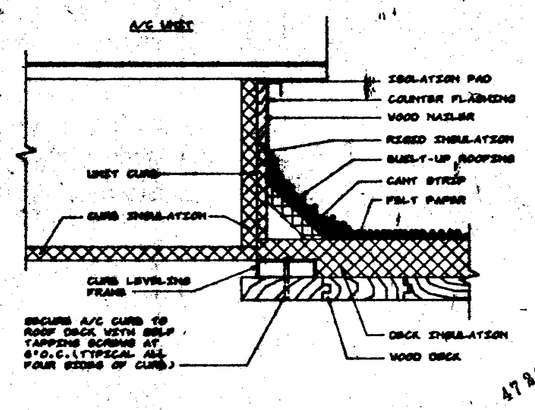


NOTES:
24-20"ø PIPE PIER CLEAR FROM CONC. 2 X 6 PLENUM FOR CONCENTRIC CURB ST C.O.
PLENUM INSULATION BY MECHANICAL CONTRACTOR.

SECTION A/C UNIT #1 & #2
N.T.S.



SECTION A/C UNIT #3 & #4
N.T.S.



TYPICAL UNIT MOUNTING
N.T.S.

32

47318

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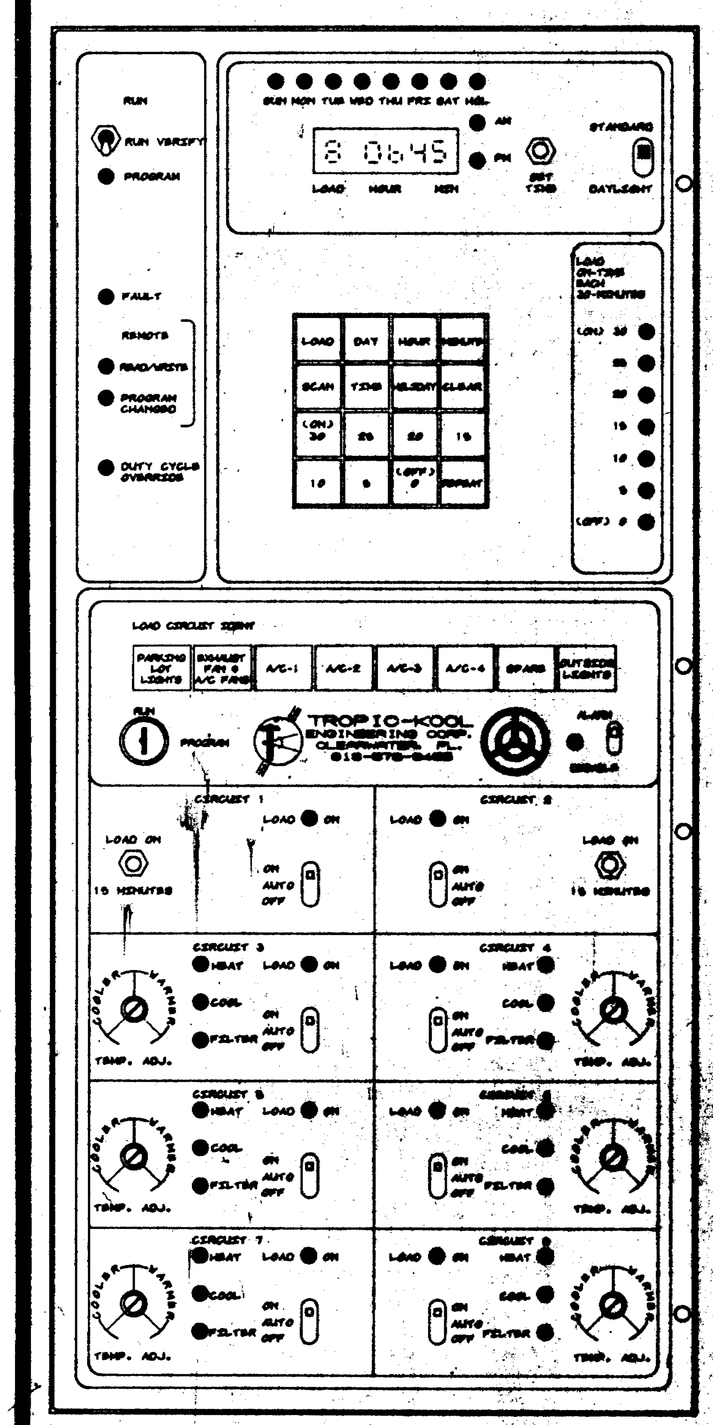
REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER STATE OF FLORIDA

BK-50 WOOD
SEISMIC STUCCO

A/C ROOF PLAN & DETAILS

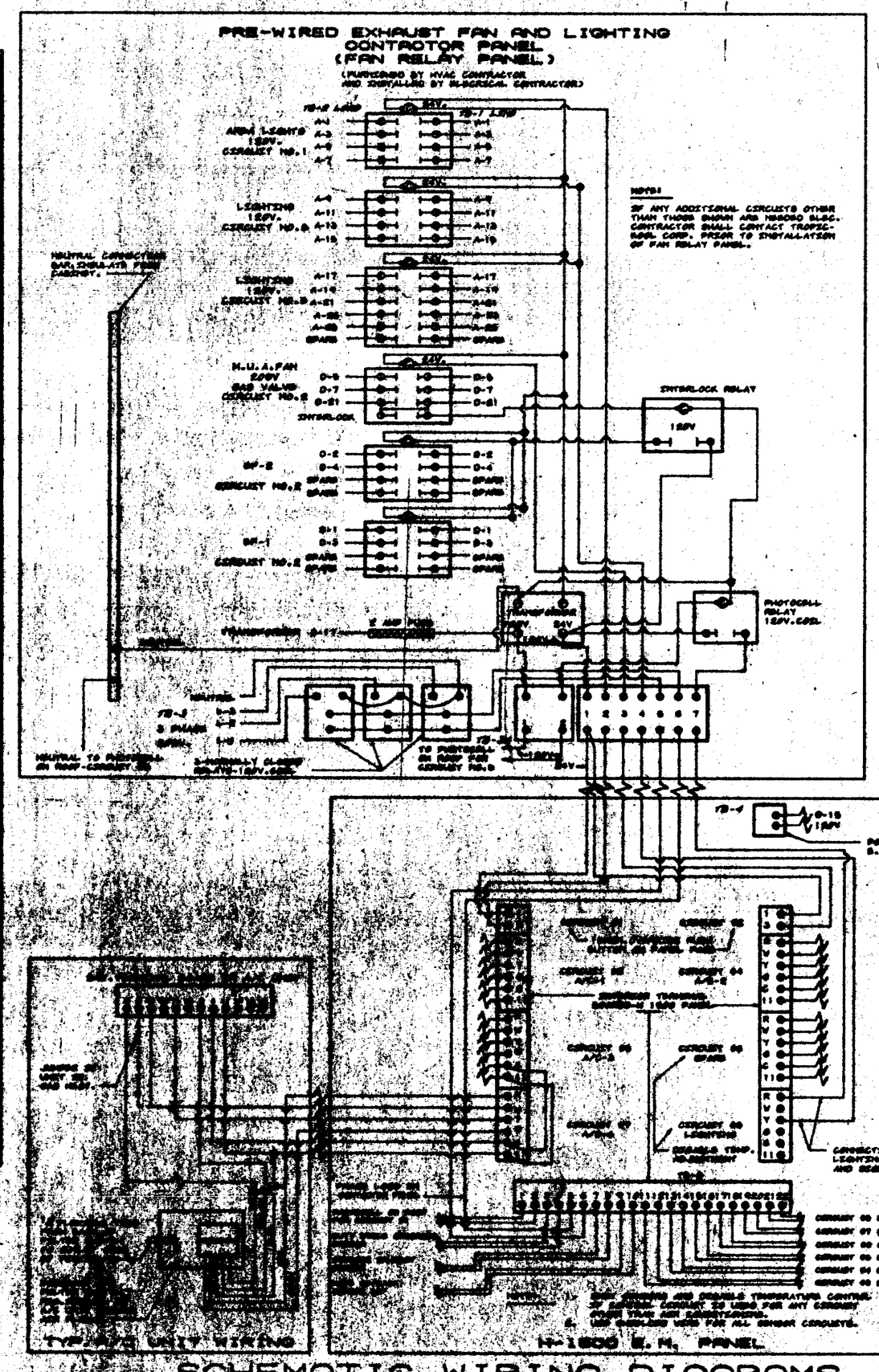
A/C-2



MODEL H-1500 ENERGY MANAGEMENT PANEL

THE H-1500 E.M.PANEL SHALL HAVE THE FOLLOWING OPTIONS AVAILABLE AS PLUG-IN CIRCUIT BOARDS:

1. DEMAND LIMITING
2. ADAPTIVE CONTROL (INDOOR-OUTDOOR TEMPERATURE MONITORING WITH ADVANCED START UP TIME,ETC.)
3. REMOTE PROGRAMMING AND MONITORING VIA TELEPHONE AND COMPUTER CONNECTIONS WITH RS232 CABLE AND TELEPHONE MODEM.



SCHEMATIC WIRING DIAGRAMS

SPECIFICATIONS FOR H-1500

ELECTRICAL:
INPUT VOLTAGE REQUIREMENTS 120V. AC.50HZ. 16.POWER CONSUMPTION 50 WATTS NORMAL. OUTPUT RELAYS (LOAD CONTROL)RIGHT ISOLATED RELAY CONTACTS. RATED AT 24 VAC. THREE AMPERES RESISTIVE. CIRCUIT PROTECTION 0.4 AMP CIRCUIT BREAKER. VERIFIED CONDUIT KNOCKOUTS BOTTOM CORNERS. CONNECTIONS TO 99 SCREW TERMINALS.

OPERATING:
16-POSITION KEYBOARD TO SELECT AND PROGRAM INDIVIDUAL LOADS FOR ON/OFF AND DUTY CYCLE EVENTS. ALSO PERMITS PROGRAM SCAN. CLEAR AND FORMAT. LOAD ON-TIME INCREMENTAL VALUE IN MINUTES OF LOAD ON-TIME FOR EACH 30-MINUTE CYCLE. (OFF,5,10,15,20,25,ON)

STAGING OF LOADS:
STAGED ON SEQUENTIALLY IN THREE SECONDS INTERVALS WHENEVER CONDITIONS CALL FOR MORE THAN ONE LOAD TO COME ON AT THE SAME TIME.

REAL TIME CLOCK:
QUARTZ CRYSTAL CLOCK INDICATING MINUTE. HOUR. AM/PM AND DAY OF WEEK. SWITCH SELECTED TO AND FROM DAYLIGHT SAVINGS TIME FOR SPRING AND FALL. TIME SET SWITCH AVAILABLE ON FRONT PANEL.

CLOCK AND MEMORY BATTERY BACKUP:
14 DAY PROTECTION FOR PROGRAM AND CLOCK OPERATION DURING POWER OUTAGE. PROGRAMMABLE FUNCTIONS (ON/OFF/CYCLING) UP TO 512 PROGRAMMING ACTIONS FROM COMBINATIONS OF UP TO EIGHT LOAD CIRCUITS. EIGHT DAILY SCHEDULES. AND EIGHT EVENTS/DAY.

PHYSICAL:
ENCLOSURE TYPE WALL-MOUNTING METAL HOUSING WITH CLEAR PLASTIC DUST COVER. DIMENSIONS 24" (60.96 CM) H.11" (27.9 CM) W.4½ (11.43 CM) D. WEIGHT APPROXIMATELY 10 POUNDS. SHIPPING WEIGHT APPROXIMATELY 21 POUNDS. FINISH TEXTURED PAINT (WRINKLE BAKED.) CLEAR PLASTIC COVER. SERVICE ACCESS MINIMIZED FROM PANEL COVER PLATE. MINIMIZED LOWER SUPPLY CIRCUIT COVER PLATE.

ENVIRONMENTAL:
AMBIENT OPERATING TEMPERATURE 0-50° C. AMBIENT RELATIVE HUMIDITY 0-90%.

LOAD DESIGNATION & OPERATION

CIRCUIT 01 IS FOR PARKING LOT LIGHTS WITH PHOTOCELL (P.E.I.) CONTROL ON ROOF;CONNECTED TO H-1500 PANEL T.B.00

CIRCUIT 02 IS MAKE-UP AIR FANS, A/C EVAPORATOR FANS, ASSOCIATED DAMPERS WHERE REQUIRED. AND EXHAUST FANS BASELINE & FRYER INTER-LOCK.

CIRCUIT 03 IS FOR A/C 01 WHICH HAS SPACE SENSOR FOR HEATING AND MECHANICAL COOLING SET POINTS. THESE SET POINTS ARE PROVIDED AND ADJUSTABLE IN THE CONTROL PANEL.

CIRCUIT 04 IS FOR A/C 02 WHICH HAS SPACE SENSOR FOR HEATING AND MECHANICAL COOLING SET POINTS. THESE SET POINTS ARE PROVIDED AND ADJUSTABLE IN THE CONTROL PANEL.

CIRCUIT 05 IS FOR A/C 03 CONTROL SAME AS CIRCUIT 03. & 4.

CIRCUIT 06 IS FOR A/C 04 CONTROL SAME AS CIRCUIT 03. & 4.

CIRCUIT 07 IS FOR SPRE. STAGE OF A/C-3.

CIRCUIT 08 IS FOR SAFETY LIGHTS, PYLON SIGN, HANGARD SIGN, FASCIA SIGNS, PARAPET LIGHTS, AND FLOOD LIGHT. CONTROLLED THRUGH A PHOTOCELL ON ROOF. (120V.)

INSTRUCTIONS

ELECTRICAL CONTRACTOR SHALL:

1. INSTALL THE H-1500 ENERGY MANAGEMENT CONTROL PANEL.
2. INSTALL THE EXHAUST FAN AND LIGHTING CONTRACTOR PANEL.
3. INSTALL ALL LINE VOLTAGE WIRING, DISCONNECTS, AND BREAKERS REQUIRED FOR THE A/C SYSTEM, EXHAUST FANS, AND MAKE-UP AIR FAN, LIGHTING CONTACTORS.
4. INSTALL ALL REQUIRED CONDUIT FOR LINE AND LOW VOLTAGE WORK. FURNISH LINE VOLTAGE WIRE.
5. INSTALL ALL LOW VOLTAGE (CONTROL) WIRING AS SHOWN.
6. MOUNT AND INSTALL THE THERMOSTAT PRE-WIRING AS SHOWN.
7. MAKE ALL CONNECTIONS TO ALL TERMINAL BOARDS AS SHOWN.
8. PROVIDE SEPARATE 3 PHASE 15 AMP CIRCUIT FOR PHASE FAILURE. L1-L2-L3.
9. INSTALL TWO PHOTOCELLS.

H.V.A.C.CONTRACTOR WILL PROVIDE:

1. MODEL NO.H-1500 ENERGY MANAGEMENT CONTROL PANEL.
2. EXHAUST FAN AND LIGHTING CONTACTOR PANEL. (FAN RELAY PANEL)
3. ROOM TEMPERATURE SENSORS, DUTY CYCLE OVERRIDE SENSOR, HEAT SET BACK SENSOR, OUTDOOR INDICATOR SENSOR.
4. PRE-WIRED THERMOSTAT, AND CLEANABLE FILTER SWITCH PACKAGE.
5. TWO PHOTOCELLS, PACIFIC TECHNOLOGY # 80-100 AND ONE 120V PER CIRCUIT NO.
6. ALL NECESSARY NO.18 LOW VOLTAGE CONTROL CABLE, SHIELDED CABLE FOR SENSORS.
7. ALL REQUIRED WIRING DIAGRAMS.
8. INSTRUCTION MANUAL AND PROGRAM SCHEDULE.

33

AIR CONDITIONING EQUIPMENT,MATERIALS,DUCTS AND CONTROLS MAY BE PURCHASED FROM:

TROPIC-KOOL ENGINEERING CORP.
10999 AUTOMOBILE BLVD.
CLEARWATER, FLORIDA 33520
PHONE: (813) 578-6466

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BURGER KING CORPORATION

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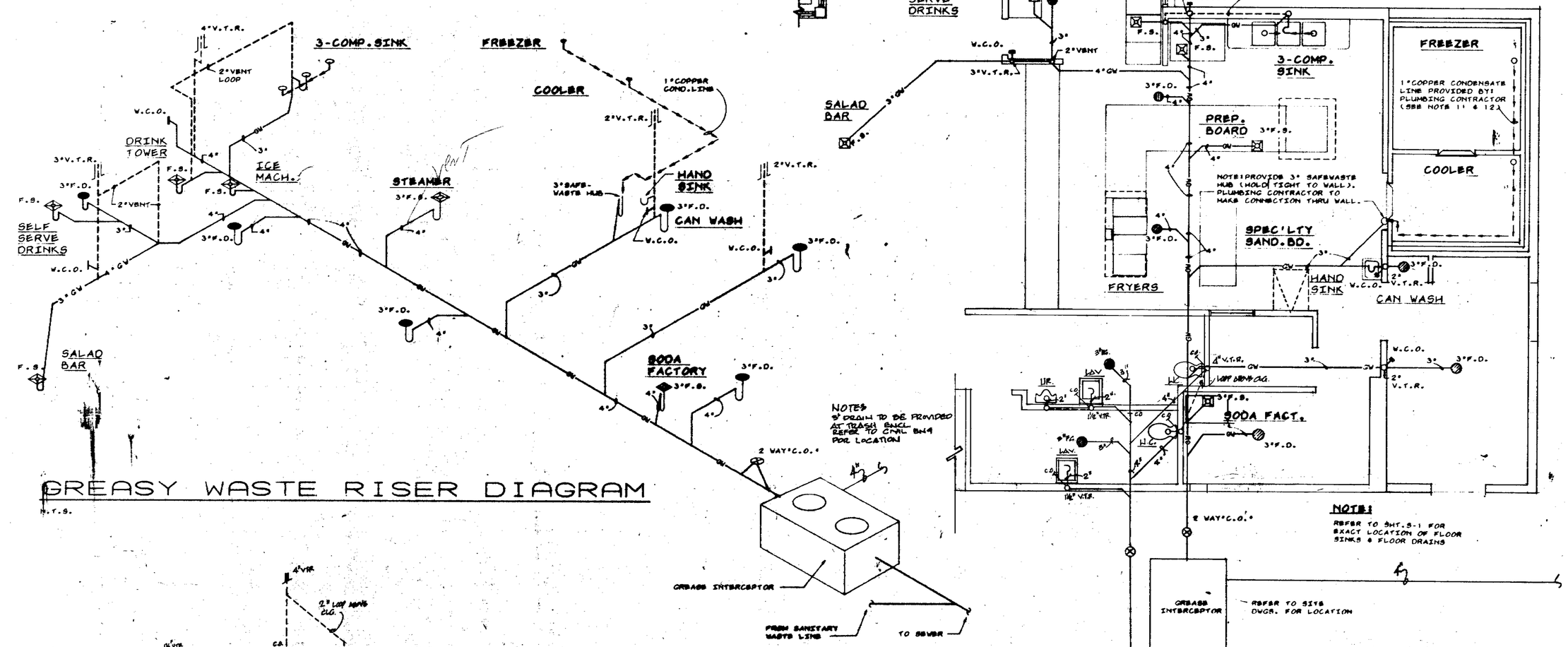
CORAL MAIL FACILITY
MIAMI, FL. 33152
PHONE 305-596-7978

BK-50 WOOD
SEISMIC STUCCO

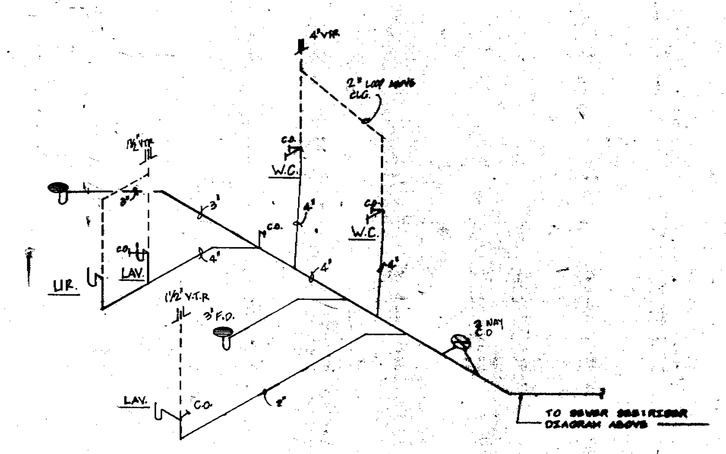
H-1500 CONTROL PANEL

A/C-3



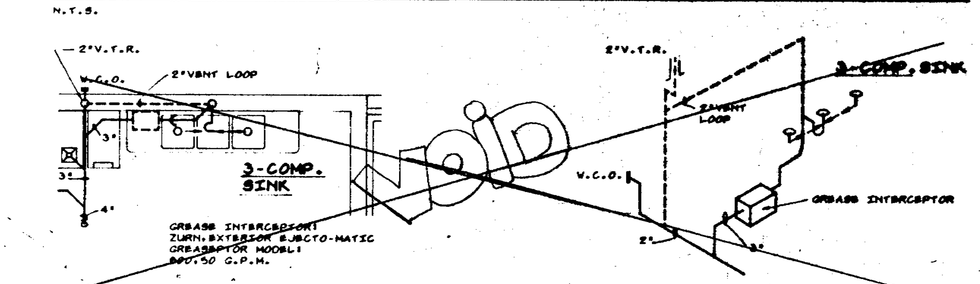
GREASY WASTE RISER DIAGRAM

N.T.S.



SANITARY WASTE RISER DIAGRAM

N.T.S.



ALT. 3 COMP. SINK WASTE CONNECTION

N.T.S.

DESIGN COMPLIANCE STATEMENT

THE ENERGY CONSERVATION STANDARDS FOR NON-RESIDENTIAL BUILDINGS HAVE BEEN REVIEWED BY ME PURSUANT TO THE CODE AND I HEREBY CERTIFY THAT THESE PLANS AND OTHER REQUIRED DOCUMENTATION CONFORM SUBSTANTIALLY WITH REGULATIONS, THIS DOCUMENT.

NAME: LICENSE NO.

PLUMBING FLOOR PLAN

(SANITARY AND GREASY WASTE)

SCALE: 1/4" = 1'-0"

REFERENCE NORTH

FOR TRUE NORTH SEE SITE PLAN

NOTES:

1. PROVIDE ADAPTER AND INSTALL FLEXIBLE HOSE CONNECTION PROVIDED WITH SHAKE MACHINE. RUN COPPER SAFEWASTE LINE ABOVE FLOOR TO FLOOR SINK IF SHAKE MACHINE IS WATER COOLED ONLY.
2. INCREASE V.T.R.'S TO SIZE REQUIRED BY LOCAL CODES AND CONDITIONS AS REQUIRED FOR FROST ENCLOSURE.
3. PROVIDE 1" COPPER SAFEWASTE LINE FROM SODA FACTORY TO FLOOR SINK
4. RUN SYRUP LINES FROM SODA FACTORY TO DRINK DISPENSERS ABOVE CEILING
5. PROVIDE SAFEWASTE LINE FOR HOT CHOCOLATE AND TEA DISPENSER IF REQUIRED.
6. PROVIDE CONDENSATE LINES FROM A/C UNITS ABOVE CEILING ACCORDING TO LOCAL CODE REQUIREMENTS.
7. REGRAL FLOOR DRAINS ACCORDING TO LOCAL REQUIREMENTS.
8. SAFEWASTE PIPING ABOVE AND ALONG FLOOR SHALL BE SIZED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS
9. COORDINATE SAFEWASTE LINE CONNECTIONS WITH EQUIPMENT ROUGH-IN.
10. P.V.C. SHEDULE 40 PIPE WILL BE USED FOR VENTS ONLY IF APPROVED BY LOCAL BUILDING CODES. (SEE NOTE 10 ON SHT. P-2.)
11. IF WALK-IN-BOX CONDENSATE LINE IS REQUIRED TO BE PIPED TO WASTE SYSTEM BY LOCAL CODE, THEN PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL 1" CONDENSATE LINE. AND SEAL AROUND ALL PENETRATIONS THROUGH THE WALK-IN-BOX.
12. HEAT TAPE IS PROVIDED BY WALK-IN-BOX MANUFACTURER AND INSTALLED BY ELECTRICAL CONTRACTOR.
13. TYPICAL WATER CLOSET SIZES TO BE: WIDTH: 1'-8" TO 1'-4" TYPICAL
    LENGTH: 2'-2" TO 2'-4" TYPICAL
    2'-0" TO 2'-7" AVAILABLE
14. WATER CLOSET TO BE OSCILLATING TYPE FLUSH HANDLE W/ MAXIMUM 3/16.

LEGEND

- G.W.- GREASY WASTE LINE
- SANITARY WASTE LINE
- SAFEWASTE PIPING
- F.C.O.-FLOOR CLEANOUT
- F.D.-FLOOR DRAIN
- F.S.-FLOOR SINK
- V.T.R.-VENT THRU-ROOF
- FIXTURE TRAP
- W.C.O.-WALL CLEAN OUT
- VENT PIPING

NOTE:

DO NOT SCALE DRAWINGS.

34

47218

RESTAURANT FOR: 4-5388C

BURGER KING CORPORATION

DRAWN BY | DATE | CHECKED BY | DATE | REVISIONS | BY

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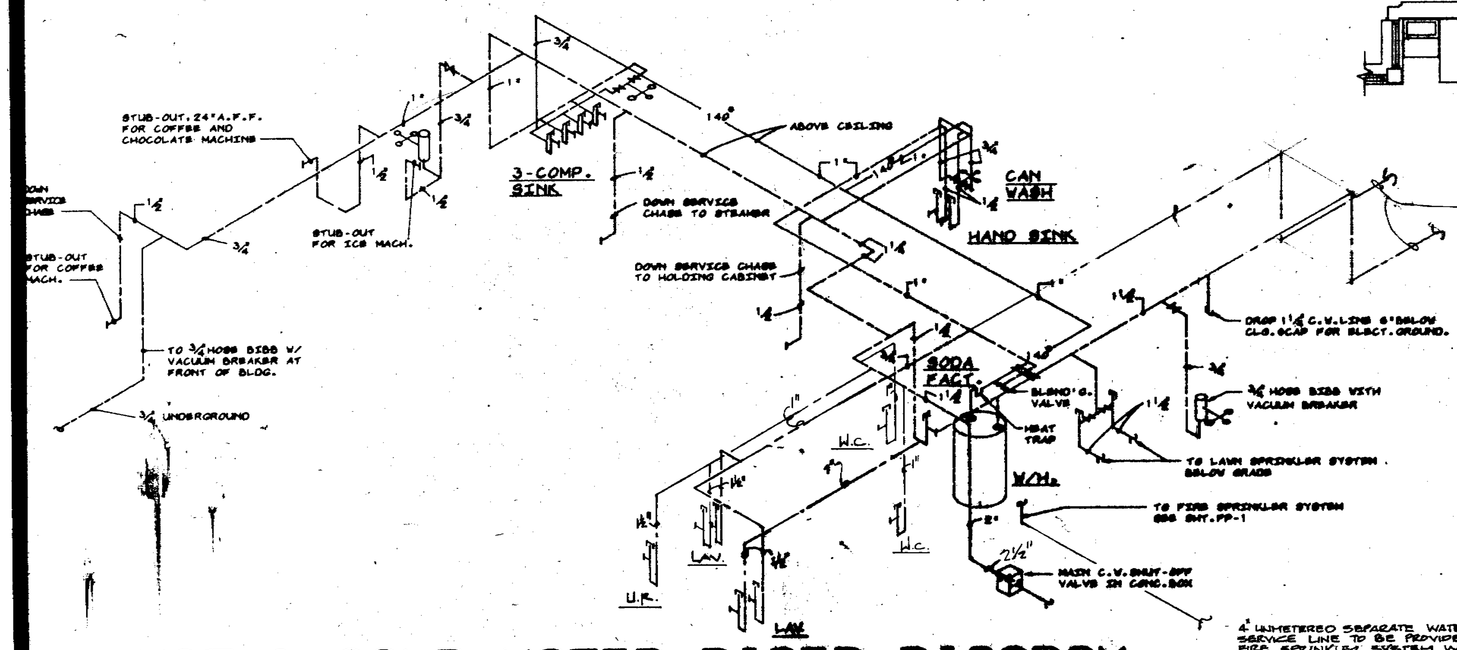
REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER CIVIL CALIFORNIA

BK-50 WOOD
SEISMIC STUCCO

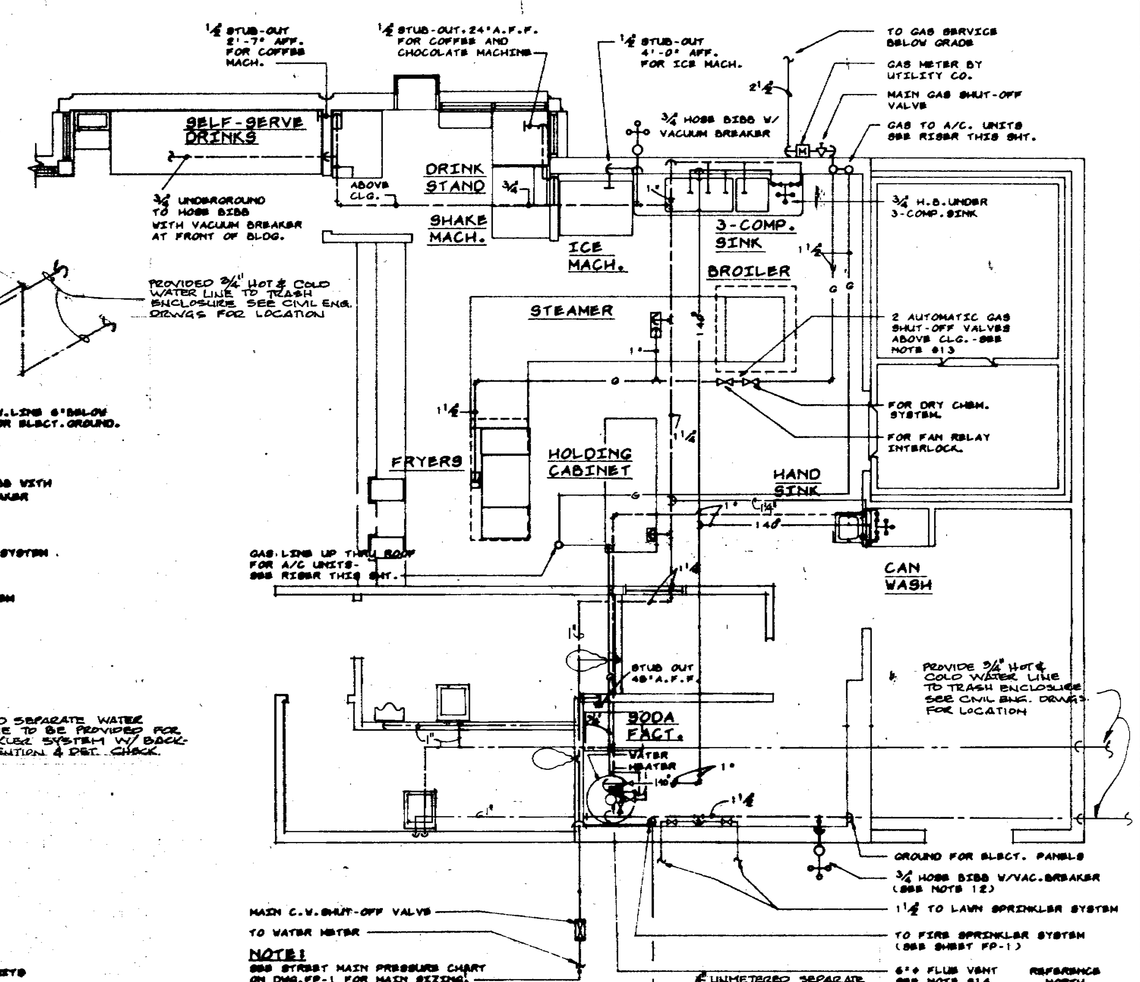
SANITARY & WASTE PLAN

P-1



HOT & COLD WATER RISER DIAGRAM

N.T.S.

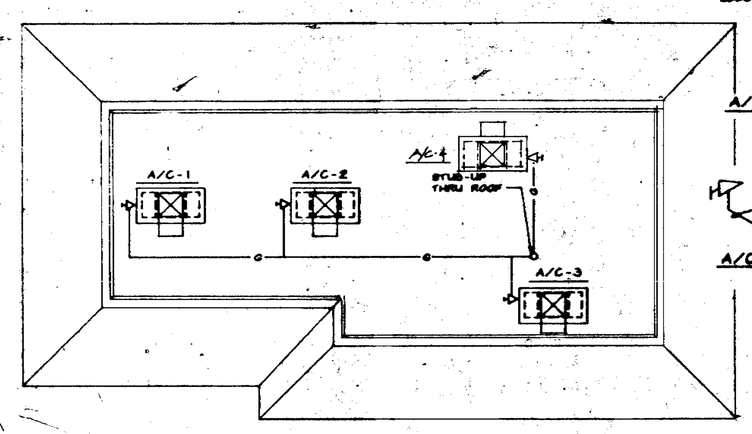


NOTE:
SEE STRUCT MAIN PRESSURE CHART ON DWG. FP-1 FOR MAIN SIZING!

PLUMBING FLOOR PLAN

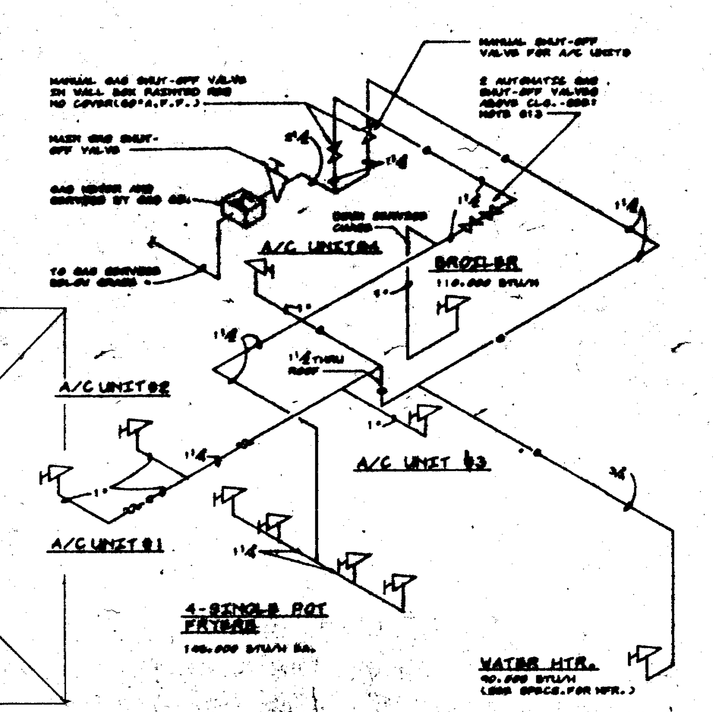
(GAS, HOT & COLD WATER)

SCALE: 1/4" = 1'-0"



PART. ROOF PLAN

N.T.S.



GAS RISER DIAGRAM

N.T.S.

NOTE! FOR A/C UNITS BTU/H REQUIREMENTS SEE SHEET A/C-1

NOTES:

1- GENERAL CONTRACTOR AND PLUMBING CONTRACTOR SHALL VERIFY GAS REQUIREMENTS OF THIS PROJECT BEFORE BIDDING AND PROCEEDING WITH WORK. SEE SHEET A/C-1 FOR ADDITIONAL INFORMATION.

2- HOSE BIBB UNDER 3-COMPARTMENT SINK TO BE MOUNTED 19" A.F.F. HOSE BIBB AT CAN WASH TO BE MOUNTED 36" A.F.F.

3- ALL WATER SERVICE LINES TO BE INSTALLED WITHIN INSULATED SPACES WHENEVER POSSIBLE

4- ALL HOT & COLD WATER PIPING LOCATED ABOVE DROP CEILING AREAS BUT BELOW ROOF INSULATION SHALL BE INSULATED WITH 1/2" FIBERGLASS LOW PRESSURE TYPE WITH DUAL TEMPERATURE JACKET. ALL HOT AND COLD WATER PIPING LOCATED OUTSIDE OF BUILDING INSULATION ENVELOPE SHALL BE INSULATED TO THICKNESS SPECIFIED IN INSULATION SCHEDULE SHOWN ON THIS SHEET.

5- PROVIDE SEPARATE SHUT-OFF VALVES FOR ALL EQUIPMENT REQUIRING WATER CONNECTIONS. SEE EQUIP. SCHEDULE & SERVICE LOCATIONS ON SHT. EQ-1.

6- PROVIDE COUPLINGS TO ALL EQUIPMENT AS REQUIRED.

7- IF SHAKE MACHINE IS WATER COOLED STUB 1/2" COLD WATER LINE FROM DRINK STAND SERVICE CHASE.

8- PROVIDE 1/2" DIAMETER AIR LINE ABLE TO WITHSTAND 50# OF PRESSURE TO RUN OVERHEAD FROM SODA FACTORY DOWN TO TAYLOR 5454 SHAKE MACHINE.

9- LOCATE C.W. PIPES IN FURRED OUT SPACES AT TOILET RMS.-ZONES A & B (ONLY)

10- FIRE PROTECTION SUBCONTRACTOR SHALL PROVIDE PIPING ABOVE CEILING FROM AUTOMATIC FIRE EXTINGUISHERS TO BROILER AND FRYERS.

11- SEE A/C. UNIT SCHEDULE, SHEET A/C-1. FOR GAS REQUIREMENTS.

12- PROVIDE FROST PROOF HOSE BIBBS IN ZONES A, B & C.

13- PLUMBING CONTRACTOR TO FURNISH & INSTALL (2) 3/4" AUTOMATIC SOLENOID GAS SHUT-OFF VALVES ASCO #8210B70 (NORMALLY CLOSED OPERATION).

14- PROVIDE 6" ϕ FLUE VENT TYPE "B" SHEET STEEL 16GA., EXTEND THRU ROOF TO 36" ABOVE BUILT-UP ROOF FOR GAS WATER HEATER.

INSULATION SCHEDULE

ZONE	PIPE SIZE UNDER 1" DIAMETER	PIPE SIZE OVER 1" DIA.
A & B	~~2" THICK~~	~~3" THICK~~
C	~~3" THICK~~	~~2" THICK~~
D & E	3/4" THICK	1" THICK

LEGEND

- COLD WATER
- HOT WATER (120°)
- HOT WATER (140°)
- G — GAS PIPING
- GATE VALVE
- GAS SHUT-OFF VALVE
- HOSE BIBB WITH VACUUM BREAKER
- GAS STUB-UP

NOTE:
DO NOT SCALE DRAWINGS.

35

47218

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BK-50 WOOD
SEISMIC STUCCO

WATER & GAS PLAN & RISERS

P-2

SPRINKLER ALARM SYSTEM NOTES

1- ALARM BELL SHALL BE 8" W.P.GUARD 120 VOLTS. VIBRATING TYPE. AUTOCALL 460B.(6'-8" AFF.)

2- MAINTAIN MINIMUM DISTANCE BETWEEN WATER FLOW INDICATOR SHUT-OFF VALVE AND PIPE ELBOWS AS RECOMMENDED BY MANUFACTURER OF WATER FLOW INDICATOR.

3- PROVIDE A THIN SHEET OF NEOPRENE BETWEEN SWITCH ASSEMBLY AND COPPER TUBE TO MINIMIZE GALVANIC ACTION.

4- ALL MATERIALS AND EQUIPMENT SHALL BE FURNISHED BY THE FIRE PROTECTION CONTRACTOR.

5- SEE SCHEMATIC WATER SUPPLY DIAGRAM AND RISER DIAGRAM FOR ADDITIONAL INFORMATION.

6- ALL EQUIPMENT SHALL BE AS LISTED ON THIS SHEET AND SHALL BE INSTALLED AS PER MANUFACTURERS REQUIREMENTS

7- ELECTRICAL CONTRACTOR SHALL WIRE POWER TO ALARM BELL AND WATER FLOW INDICATOR SWITCH.

SPRINKLER RISER NOTES

1- SHUT-OFF VALVE IN VERTICAL RISER SHALL BE CLEARLY VISIBLE AND LOCATED APPROXIMATLY 6'0" A.F.F., WITH A SIGN READING, "MAIN SPRINKLER CONTROL VALVE".

2- GENERAL CONTRACTOR SHALL CHAIN-LOCK SHUT-OFF VALVE IN OPEN POSITION AND SUPPLY STORE MGR. WITH 2 SETS OF KEYS. A FRANGIBLE TYPE LOCK SHALL BE USED.

SYSTEM DESIGN CRITERIA

1- DESIGN AREAS AND OBJECTIVES:

DESIGN AREA DENSITY CALCULATED AT 1500 SQ.FEET @ 0.16 G.P.M./SQ.FEET

2- WHERE SPRINKLER RELOCATION IS NECESSARY, RUN CHECK CALCULATIONS TO VERIFY SYSTEM ADEQUACY.

3- TOTAL OF 34 SPRINKLERS REQUIRED FOR THIS SYSTEM.

SPRINKLER PLAN NOTES

1- ALL PENDENT TYPE SPRINKLERS SHALL BE SERVED WITH 1" DROP NIPPLES.

2- ALL PIPING SHALL BE TYPE 'M' COPPER WITH BRASS OR COPPER FITTINGS.JOINED WITH 95-5 SOLDER.ALL EXPOSED PIPING SHALL BE POLISHED.APPROVED ALTERNATE TO SCH SCHEDULE 40.BLACK STEEL CONFORMING TO ASTM.A-120 OR A-53.THREADED OR GROOVED. FITTINGS AND COUPLINGS SHALL BE MALLEABLE IRON 150 LBS.THREADED OR GROOVED.ALL MATERIALS SHALL BE FM APPROVED

3- ALL SPRINKLER HEADS IN DINING AREA AND SERVICE AREA SHALL BE BRASS. SPRINKLER HEADS IN OTHER AREAS SHALL BE CHROME PLATED.

4- PROVIDE NIBCO (OR APPROVED EQUAL) NO.74 BRASS BOILER DRAIN FOR DRAINING SYSTEM. LOCATE AT STORAGE ROOM USE 1" VALVE AND CAPPED NIPPLE FOR RISER DRAIN.

5- CONTRACTOR SHALL VERIFY LOCATIONS OF JOISTS, A/C REGISTERS, DUCTS, AND LIGHTING FIXTURES IN CEILING TO ENSURE CLEARANCE OF SPRINKLER SYSTEM.

6- CONTRACTOR SHALL COORDINATE SPRINKLER HEAD LAYOUT WITH INTERIOR THEME'S REFLECTED CEILING PLAN.

CONTRACTOR REQUIREMENTS

1- SPRINKLER SYSTEM CONTRACTOR SHALL BE RESPONSIBLE FOR INDICATING ANY AND ALL DEVIATIONS FROM THESE DRAWINGS ON AN "AS BUILT" PRINT SUBMITTED TO BURGER KING CORP. AS AN OFFICIAL RECORD OF EXISTING CONDITIONS. THIS SHALL INCLUDE ANY CHANGES IN DIMENSION, SIZE OR TYPE OF EQUIPMENT INSTALLED.

2- CONTRACTOR SHALL SUPPLY ONE SPARE SPRINKLER HEAD FOR EACH TYPE USED IN SYSTEM, ALONG WITH WRENCHES SUITABLE FOR REPLACING HEADS. SPRINKLER HEADS AND WRENCHES SHALL BE STORED IN A SUITABLY MARKED,WALL-MOUNTED BOX AT A HEIGHT OF 5'0" A.F.F. IN THE OFFICE.

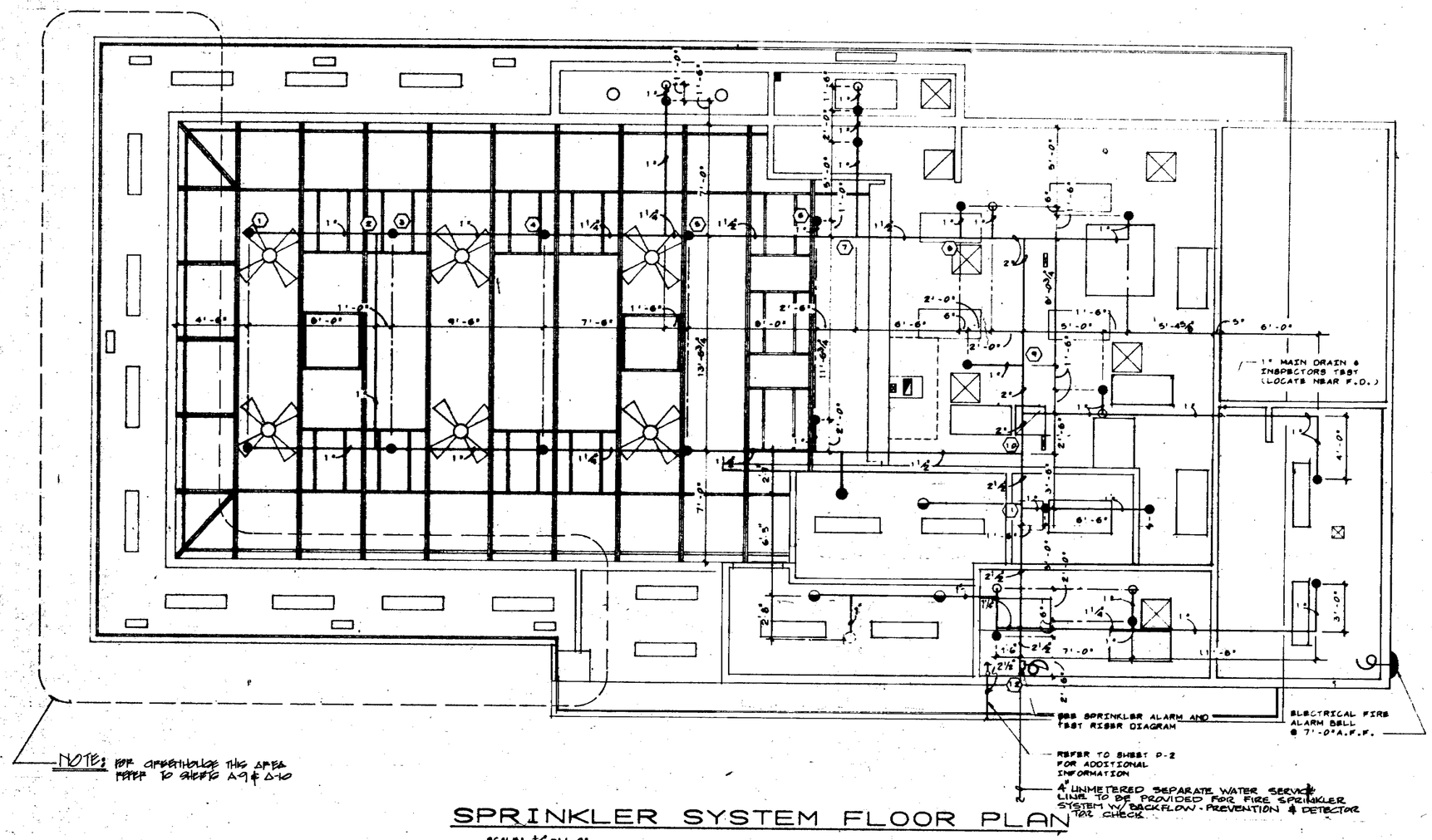
3- ALL MATERIAL AND OR EQUIPMENT SUBSTITUTIONS SHALL BE SUBJECT TO APPROVAL FROM BURGER KING CORPORATION BEFORE MAKING SUCH SUBSTITUTIONS.

STREET MAIN PRESSURE CHART NOTES

1- CHART IS BASED ON I.B.C. WATER FLOW AND PRESSURE REQUIREMENTS AT SPRINKLER RISER AS FOLLOWS:
FLOW - 150 G.P.M.
RESIDUAL PRESSURE-40 P.S.I.

2- CALCULATIONS INCLUDE 10 P.S.I.ALLOWANCE FOR 2" TURBINE WATER METER. WHERE SPRINKLER FLOW IS NOT METERED, DEDUCT 10 P.S.I. FROM REQUIRED MAIN PRESSURE.

3- U.L. LISTED P.V.C. PIPE MAY BE USED FOR SERVICE CONNECTION IF APPROVED BY LOCAL CODE



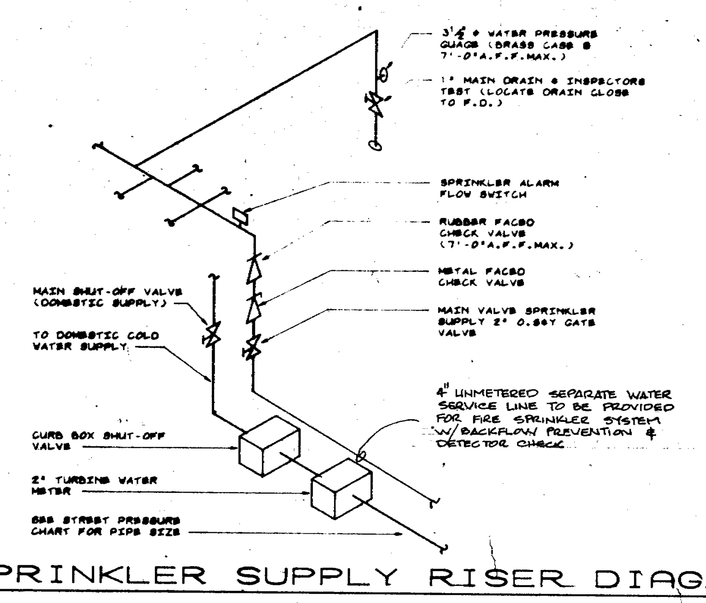
NOTE: FOR OVERTHROW THIS AREA REFER TO SHEETS A-9 & A-10

SPRINKLER SYSTEM FLOOR PLAN

SCALE: 1/4"=1'-0"

STREET MAIN PRESSURE CHART

SIZE OF SERVICE CONNECTION	LENGTH OF SUPPLY MAIN TO SPRINKLER RISER											
	50'	75'	100'	125'	150'	175'	200'	225'	250'	275'	300'	
2" CU OR P.V.C.	59	62	66	70	74	78	82	86	90	94	98	REQUIRED STREET MAIN PRESSURE (P.S.I.)
2 1/2" CU OR P.V.C.	54	55	57	59	60	62	63	65	66	68	70	
3" P.V.C.	51	52	52	52	54	54	55	55	56	56	56	
3 1/2" P.V.C.	51	51	52	52	53	53	53	53	54	54	55	
4" P.V.C.	51	51	51	51	51	51	52	52	52	52	52	
3" STEEL	52	52	53	53	54	54	55	56	56	57	58	
4" STEEL	51	51	51	51	51	52	52	52	52	52	52	



SPRINKLER SUPPLY RISER DIAGRAM

NOT TO SCALE

LEGEND

- 1/2" 165° F.PENDENT SPRINKLERS BELOW CEILING ON 1" DROP NIPPLES K=5.58 (22) REQUIRED-DURASPEED F 940.
- 1/2 165° F.FULLY CONCEALED PENDENT SPRINKLERS K=5.58 (5) REQUIRED CLEANLINE DURASPEED RELESSED MODEL F. 940.
- 1/2" 212° F PENDENT SPRINKLERS MOUNTED UPRIGHT IN CONCEALED SPACE K=5.58 (7) REQUIRED
- HYDRAULIC REFERENCE POINTS.
- A/C SUPPLY GRILLE
- A/C RETURN GRILLE
- 1'X4' FLUORESCENT FIXTURE
- 2'X4' FLUORESCENT FIXTURE
- 2'X2' FLUORESCENT FIXTURE
- INCANDESCENT FIXTURE

36

RESTAURANT FOR: A 5388C

BURGER KING CORPORATION

DRAWN BY | CHECKED BY | DATE 1/6/94
NO. | DATE | REVISION

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NOTICE

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BK-50 WOOD SEISMIC STUCCO

SPRINKLER SYSTEM PLAN

FP-1

FIRE PROTECTION DETAILS FOR HOODS

LIQUID CHEMICAL HOOD SYSTEM

NOTES:

1- ALL EXPOSED PIPE SHALL BE CHROME PLATED.

2- ALL 1/4 & 3/4 FITTINGS SHALL BE WATERPROOF.

3- EACH HOOD SHALL RECEIVE A SEPARATE FIRE EXTINGUISHING SYSTEM AND EACH SYSTEM SHALL WORK INDEPENDENTLY.

4- FOR NUMBER OF FIRE EXTINGUISHING SYSTEMS SEE SHEET SQ-1.

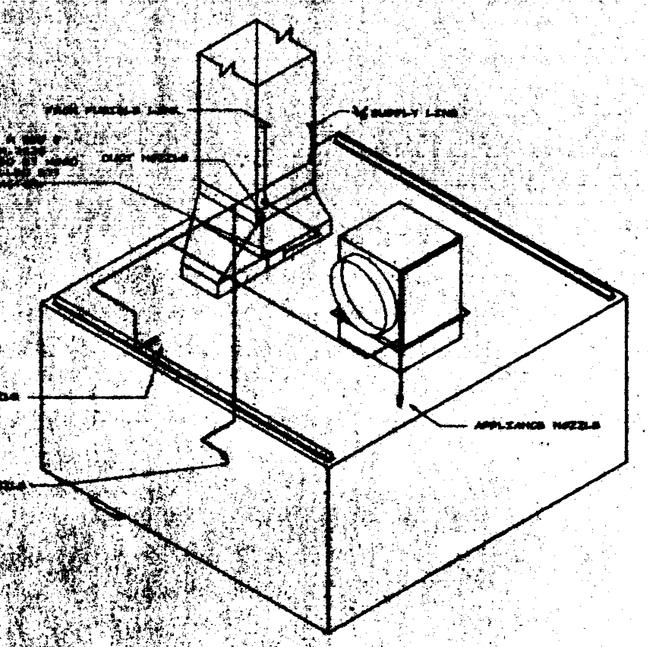
5- LIQUID CHEMICAL CONTRACTOR TO FURNISH MANUAL RESET RELAY BOX DET-TRONICS P/N R4318A-120V OR EQUIVALENT. TO BE INSTALLED BY ELECTRICAL CONTRACTOR.

6- THE INSTALLATION AND OPERATION OF THE AUTOMATIC FIRE EXTINGUISHER SYSTEM SHALL BE CHECKED & APPROVED BY THE LOCAL FIRE DEPARTMENT HAVING JURISDICTION.

7- ALL EQUIPMENT AND ITS INSTALLATION SHALL BE AS PER NFPA-96 AND LOCAL CODES.

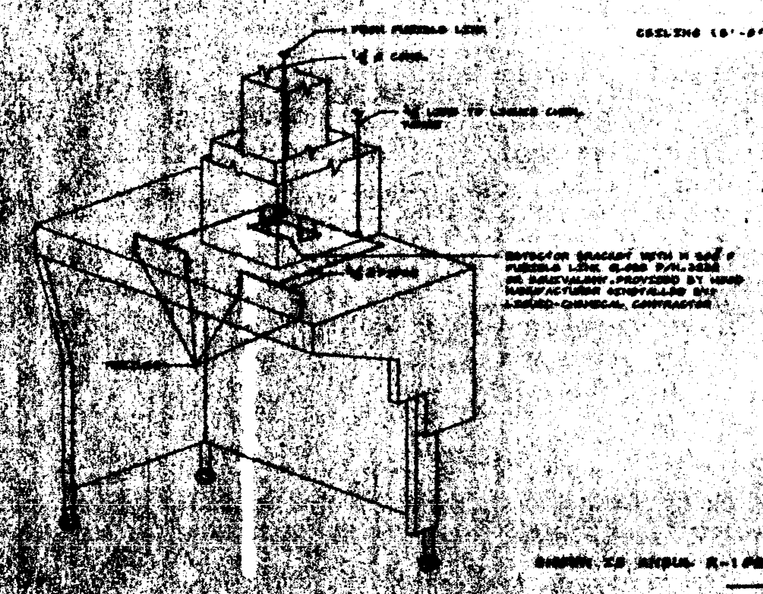
8- INSTALLATION SHALL BE COORDINATED W/ HOOD MFR. TO PREVENT SYSTEM'S INTERFERENCE WITH OPERATION AND PERFORMANCE OF VENTILATORS.

9- LIQUID CHEMICAL CONTRACTOR TO FURNISH & INSTALL 2 PRE-PRINTED PLASTIC FACED NAME PLATES W/ 1/2" HIGH LETTERING. PLATES SHALL BE ADHESIVE APPLIED TO WALL. MOUNTED DIRECTLY BELOW REMOTE PULLS & LABELED AS 'BROILER' AND 'FRYER' FOR THEIR RESPECTIVE OPERATION.



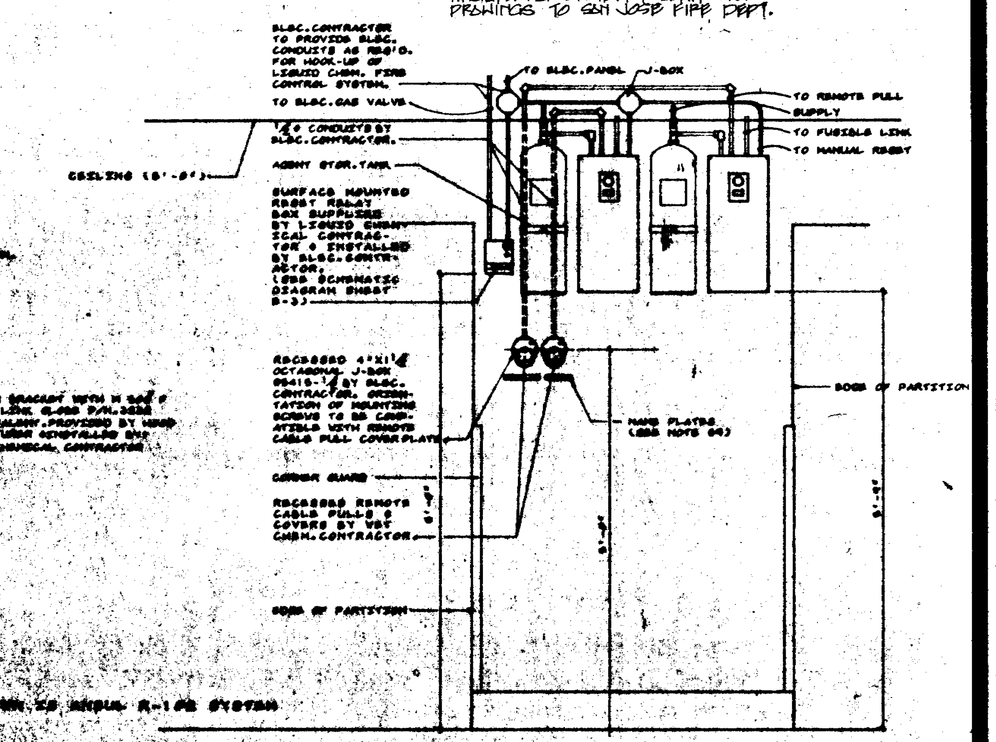
VENTILATOR HOOD

NOTE:
THESE HOODS SHALL BE PRE-PIPED BY HOOD MANUFACTURER AS SHOWN.
BY HOOD MANUFACTURER
BY CONTRACTOR



4-BANK FRYER HOOD

NOTE:
GREASE HOOD & DUCT FIRE EXTINGUISHING SYSTEM (SUBMIT SHOP DRAWINGS TO SAN JOSE FIRE DEPT.



SHOWN IS ANSUL R-102 SYSTEM

TYPICAL LIQUID CHEMICAL SYSTEM & REMOTE PULLS & RESET BUTTON LOCATION DETAIL

SCALE: 1"= 1'-0"

47218

37

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BK-50 WOOD SEISMIC STUCCO

FIRE EXTINGUISHING SYSTEM

FP-2

PANEL "B"

D NQO OR WESCO-BIOB, OR GE-NLTQ

MAINS - M.L.O.
BUSS - 225A
VOLTAGE - 120/208 3Φ 4W

CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION	CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION
1	1	20	720	SERVICE COUNTER REC.	2	1	20	720	D/T AUDIO SYSTEM
3	1	20	720	CAN RECEIVING REC. & CAN CEILING OUTLET	4	1	20	720	DINING RM. RECEPTACLES
5	2	25	3500	COFFEE MACHINE	6	1	20	720	OFFICE OUTLETS
7	-	-	-	" "	8	1	20	720	TIME CLOCK/BELL
9	1	20	1860	HOT CHOCOLATE MACH.	10	1	20	720	CLOCK/STOCK LEVEL
11	2	30	3500	ICE MACHINE	12	1	20	720	SPARE
13	-	-	-	" "	14	1	20	1000	HEAT LAMPS
15	2	25	3500	COFFEE MACHINE	16	1	20	1000	HEAT BLANKET/REC.
17	-	-	-	" "	18	1	20	920	FILTER MAGIC
19	1	20	1860	ICE DISPENSER DRINK DISPENSER	20	1	20	1610	FRYER CONTROLS
21	1	20	1500	BUN GRILL	22	1	20	1610	FRYER CONTROLS
23	1	20	720	PRINTER 1 RECEPTACLE	24	1	20	720	FRYER COMPUTERS
25	2	20	2800	MICROWAVE OVEN	26	1	20	1250	HAND DRYER
27	-	-	-	" "	28	1	20	1250	HAND DRYER
29	1	20	1125	HOLDING CABINET	30	1	20	1000	SALAD BAR
31	1	20	680	FREEZER	32	2	25	3500	SPARE
33	1	20	720	SPARE	34	-	-	-	" "
35				SPACE	36	2	25	3500	SPARE
37					38	-	-	-	" "
39					40				SPACE
41					42				"

TOTAL: 23215 — TOTAL: 21690
TOTAL LOAD: 44905 = 125AMPS 45KVA
FEEDER: 4-1/0 CU/THW-2" CONDUIT

PANEL "C" (LOAD CENTER)

D QO OR WESCO-BIOB OR GE-NLTQ
FURNISHED BY MFR. IN EQUIP. *

MAINS - M.L.O.
BUSS - 125A
VOLTAGE - 120/208 3Φ 4W

CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION	CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION
1	1	20	720	HEAT BLANKET	2	1	20	760	HEAT LAMP
3	1	20	720	HEAT BLANKET	4	1	20	760	HEAT LAMP
5	1	20	1495	REF. CONDIMENT WELL	6	2	20	2800	MICROWAVE OVEN
7	2	20	2800	MICROWAVE OVEN	8	-	-	-	" "
9	-	-	-	" "	10	1	20	720	PRINTERS/RECP.
11	2	20	2800	MICROWAVE OVEN	12	2	30	4000	STEAMER
13	-	-	-	" "	14	-	-	-	"
15	1	20	2800	MICROWAVE OVEN	16	2	25	3400	MAXI-BROILER
17	-	-	-	" "	18	-	-	-	" "
19	1	20	1000	SPARE	20	1	20	1080	HEAT WELL
21	1	20	1000	SPARE	22	-	-	-	SPACE
23	-	-	-	SPACE	24	-	-	-	SPACE

TOTAL: 13335 — TOTAL: 14020
TOTAL LOAD: 27355/360 = 76AMPS 27KVA
FEEDER: 3#3.1#8N CU/THW - 1¼ CONDUIT

PANEL "D"

D NQO OR WESCO-BIOB OR GE-NLTQ

MAINS - M.L.O.
BUSS - 225A
VOLTAGE - 120/208 3Φ 4W

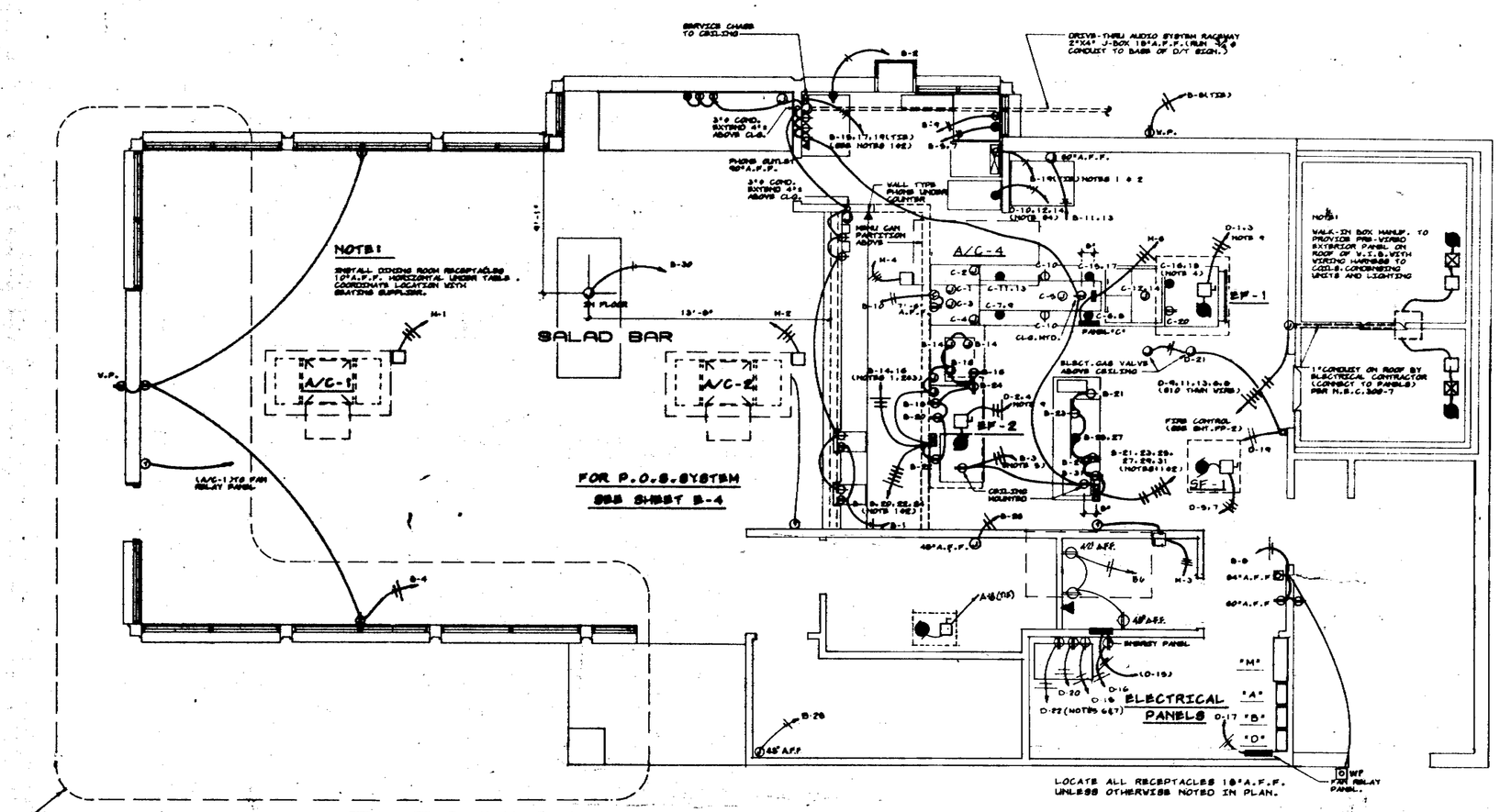
CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION	CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION
1	2	15	1125	BF-1 **	2	2	15	1125	BF-2 **
3	-	-	-	" "	4	-	-	-	" "
5	2	15	1125	BF-1 **	6	2	20	1840	COOLER COMP. PANEL
7	-	-	-	" "	8	-	-	-	" " "
9	3	30	2800	FREEZER COMP. PANEL	10	3	30	7560	SHAKE MACHINE
11	-	-	-	" " "	12	-	-	-	" "
13	-	-	-	" " "	14	-	-	-	" "
15	1	20	720	ENERGY PANEL	16	1	20	920	AIR COMPRESSOR
17	1	20	720	FAN RELAY PANEL	18	1	30	3120	SODA FACTORY
19	1	20	720	FIRE CONTROL GAS VALVE	20	1	20	1900	SODA FACTORY
21	1	20	720	GAS VALVE **	22	1	20	1900	SODA FACTORY
23	3	20	3000	SPARE	24	3	20	3000	SPARE
25	-	-	-	"	26	-	-	-	"
27	-	-	-	"	28	-	-	-	"
29	1	20	720	SPARE	30	1	20	720	SPARE

TOTAL: 11650 — TOTAL: 22095
TOTAL LOAD: 34095/360 = 95AMP 34KVA
FEEDER: 3#3.1#8N CU/THW - 1¼ CONDUIT

* EQUIPMENT OUTLETS AND CONNECTIONS INDICATED FOR PANEL "C" ARE INSTALLED AND WIRED IN MAIN PREP BOARD BY EQUIPMENT MANUFACTURER. ELECTRICAL CONTRACTOR SHALL PROVIDE AND CONNECT FEEDER WIRE AND CONDUIT TO PANEL "C" BROUGHT DOWN THRU EQUIPMENT SERVICE CHASE.

** ELECTRICAL CONTRACTOR TO WIRE THESE CIRCUITS THRU FAN RELAY PANEL. SEE SCHEMATIC DRAWINGS SHTS. E-3 & A/C-3.

*** ZONES A & B ONLY - SEE SHEET A/C-1.



NOTE: FOR GREEN HOUSE THIS LINE REFER TO SHEETS L-9 & L-10

ELECTRICAL POWER FLOOR PLAN

SCALE: ¼" = 1'-0"

PANEL "M"

M NCM OR WESCO-CDB OR GE-CCB

M.C.B. - 600A
BUSS - 600A
VOLTS - 120/208 3Φ 4W

CCT NO.	DESCRIPTION	VOLTS	PHASE	POLES	FRAME	TRIP	H.P.	KVA	AMPS	WIRE SIZE	COND
1	A/C UNIT #1	208	3	3	F	60		18	50	#6	1"
2	A/C UNIT #2	208	3	3	F	60		18	50	#6	1"
3	A/C UNIT #3	208	3	3	F	40*		13	37	#8	¾"
4	A/C UNIT #4	208	3	3	F	40*		13	37	#8	¾"
5	PANEL A	120/208	3	3	K	125		37	103	#1/0	2"
6	PANEL B	120/208	3	3	K	125		45	125	#1/0	2"
7	PANEL C	120/208	3	3	F	100		27	75	#3	1¼"
8	PANEL D	120/208	3	3	F	100		34	95	#3	1¼"
9	SPARE										
10	SPARE										
* NYLON TYPE		TOTAL							573		
		LESS DEMAND COOKING LOAD							-30		
SERVICE - 3-350 MCM. 1-4/0 N CU/THW IN 3½" EMT 2-3" COND.									543AMPS		

DEMAND REDUCTION COOKING LOADS

PANEL "B"

CCT-5,7	COFFEE MACHINE #1	3500
CCT-15,17	COFFEE MACHINE #2	3500
CCT-9	HOT CHOCOLATE #1	1860
CCT-19	HOT CHOCOLATE #2	1860
CCT-25,27	MICROWAVE OVEN	2800
CCT21	BUN GRILLE	1500

PANEL "C"

CCT-6,8	MICROWAVE OVEN	2800
CCT-7,9	MICROWAVE OVEN	2800
CCT-11,13	MICROWAVE OVEN	2800
CCT-12,14	STEAMER	4000
CCT-15,17	MICROWAVE OVEN	2800
CCT-16,18	MAXI-BROILER	3400
		31320

LOAD REDUCTION 35% X 31KW = 11KVA = 30AMPS

LOAD DATA

GAS COOKING LINE-UP AND OTHER ELECTRICAL KITCHEN COOKING EQUIPMENT

GENERAL NOTES:

1. SHUNT STRIP PROVIDED ONLY WHERE REQUIRED BY LOCAL CODE. PROVIDE BUSSED SPACES FOR 2 FUTURE BREAKERS.
2. ALL PANEL BUSSES AND CONNECTIONS TO BE COPPER.
3. ALL CIRCUIT BREAKERS IN PANELS H.A.B/CDB TO HAVE UL RATING FOR 22000 A.I.C.(MIN.) - SEE NOTE 8
4. ELECTRICAL CONTRACTOR SHALL INSTALL AND CONNECT WIRING TO ALL SIGNS.
5. IT IS ELECTRICAL CONTRACTORS RESPONSIBILITY TO CONTACT THE ELECTRICAL UTILITY CO. AND OBTAIN WRITTEN CONFIRMATION OF THE AVAILABLE FAULT CURRENT AT THE ENTRE. CIRCUIT BREAKER A.I.C. RATING SHALL BE INCREASED OR LOWERED FROM THE 22000 A.I.C. BASED ON THE TOTAL FAULT CURRENT AT THE LINE SIDE OF THE MAIN CIRCUIT BREAKER. PRESENT INFORMATION TO BURGER KING FOR APPROVAL OF REVISED RATINGS AND INDICATE CHANGE ON AS-BUILT DRAWINGS. ALL CIRCUIT BREAKERS MUST BE RATED AT OR ABOVE RATED FAULT CURRENT.
6. THE LARGEST MOTOR LOAD ON ALL PANELS IS THE A/C COMPRESSOR AT 30AMPS. (NOT SIGNIFICANT IN ANY PANEL LOADING.)
7. ALL CONDUCTORS THW-COPPER-600V.
8. THIS PLAN COVERS THE ELECTRICAL REQUIREMENTS FOR THE K-5000 KITCHEN.

NOTES:

1. CONDUITS, WIRES & RECEPTACLES PROVIDED IN EQUIPMENT BY EQUIPMENT MANUFACTURER AND TERMINATED AT J-BOX PROVIDED INSIDE OF EQUIPMENT.
2. ELECTRICAL CONTRACTOR TO RUN CONDUITS & WIRE THRU EQUIPMENT CHASE AND CONNECT TO CIRCUITS PROVIDED IN J-BOX BY EQUIPMENT MANUFACTURER.
3. EMPTY J-BOX AND CONDUIT LOCATED INSIDE FRYER HOOD BY EQUIPMENT MANUFACTURER TO BE USED FOR CONNECTION OF FRY DUMP STATION.
4. ELECTRICAL CONTRACTOR TO PROVIDE RECEPTACLE AND CORD W/PLUG AND WIRE TO EQUIPMENT. (EJO CORD W/4 #10-HUBBELL RECEPTACLE #3430 & #3441 PLUG.)
5. PROVIDE SEPARATE CONDUIT AND CIRCUIT WITH ISOLATED GROUND. PROVIDE HLO-1 HANDLE LOCKOFF FOR REGISTERS CIRCUITS.
6. FOR CORNELIUS SODA FACTORY (MODEL SST-1) PROVIDE: 2-120 VOLT 20A CIRCUITS (HUBBELL #5362) AND 1-120 VOLT 30A CIRCUIT (HUBBELL #2610 & 2611C PLUG).
7. FOR MULTIPLEX SODA FACTORY (MODEL 38-A) ONLY PROVIDE: 1-120 VOLT 30A CIRCUIT (HUBBELL #2610 & 2611C PLUG).
8. HEAT TAPE IS PROVIDED BY VALX-IN BOX MANUFACTURER AND INSTALLED BY ELECTRICAL CONTRACTOR.
9. STUB-UP CONDUIT ADJACENT TO ROOF CURB AND PROVIDE SEALTIGHT CONNECTION TO DISCONNECT WITH SUFFICIENT SLACK TO ALLOW REMOVAL OF FAN FOR SERVICING.

47218
38

RESTAURANT FOR: A 5388C

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BK-50 WOOD SEISMIC STUCCO

ELECTRICAL-POWER PLANS

E-2

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LEGEND

SYMBOL	DESCRIPTION
○	CEILING LIGHT OUTLET
○H	WALL LIGHT OUTLET
	FLOURESCENT FIXTURE
Ⓑ	FIXTURE TYPE "B" SEE LIGHT FIXTURE SCHEDULE
S	SINGLE POLE WALL SWITCH - SPEC GRADE
S_P	REFRIG. LIGHT SWITCH W/PILOT LIGHT (BY CASE MFR.)
S_2	DOUBLE POLE WALL SWITCH - SPEC. GRADE
□	DISCONNECT SWITCH
●	MOTOR BY OTHERS. CONNECTED BY ELECTRICAL CONTRACTOR
⊠	MOTOR CONTROLLER
⊕	SINGLE RECEPTACLE - SPEC. GRADE
⊕	DUPLEX RECEPTACLE - SPEC. GRADE
●	SPECIAL PURPOSE OUTLET (208V TO EXIT EQUIPMENT)
⊕ ⊕H	CEILING AND WALL JUNCTION BOX
◀	TELEPHONE OUTLET
□	PUSH BUTTON - BOWARDS B-52
▣	BELL - BOWARDS 17-4 498 TRANSFORMER
R.I.	INDICATES RAINTIGHT EQUIPMENT
W.P.	INDICATES WEATHERPROOF EQUIPMENT
∿∿∿	FLEXIBLE CONDUIT CONNECTION TO EQUIPMENT
⊗ ⊗H	CEILING AND WALL EXIT LIGHT
	EMERGENCY LIGHTING (SEE LIGHT FIXTURE SCHEDULE)

LIGHT FIXTURE SCHEDULE

TYPE	MANUF.	CATALOG NO.	LAMPS	REMARKS
A	LIGHTOLIER	13664	4-F40	DINING AREA
	SIM-KAR	SV8:244-240		"ACRYLIC PRISMATIC LENS"
	LITHONIA	8-140RS-120	1-F40	SERVING AREA
B	KEENE	C-140RS		
	COLUMBIA	FS-140-M4		
	COLUMBIA	51130-52-244	4-F40	KITCHEN AREA PATTERN 12 LENS
C	LITHONIA	2GP-440-RM-A12		
	KEENE	TFEGV8440		
D	COLUMBIA	6113-52-142	2-F40	SURFACE MOUNTED
E	LIGHTOLIER	7019-AO	1-75W PAR38	SPECIALAR CLEAR REFLECTOR
F	LITHONIA	F-240-FV-A12	2-F40	RESTROOMS PATTERN 12 LENS
	KEENE	NRTF1FVA240		
	COLUMBIA	5114-F-52-142		
G	KENALL	3640	1-100 W	REGRESS LIGHTS HEIGHT VERT. BAR UP
H	LIGHTOLIER	11OZ/1171	1-75 W A-19	VERT./DINING RM.
J	LITHONIA	F-140-FV-A12-DLLC	1-F40	SOFFIT LIGHTS - SEE WIRING DIAGRAM THIS SHEET. - 9" MAX. DEPTH (MODIFY ZONE A).
	COLUMBIA	5114-F-52-141AB		
K	PARAPET LIGHT BOX TO BE SUPPLIED AND INSTALLED BY APPROVED SIGN MANUFACTURER AS PART OF THE OWNERS PACKAGE. GENERAL CONTRACTOR AND ELECTRICAL CONTRACTOR TO COORDINATE LENGTH OF BOX & ELECTRICAL REQUIREMENTS. (MODIFY ZONE A).			
L	KEENE	CMA-71HLX		WATERPROOF VIEW SEALED LAMP LENS
M	DUAL LITE	SRWV SC-SB111	2-1576-12 V	CEILING MOUNTED - EXIT
N	DUAL LITE	SXT P588		MOUNT ON TOP OF VALANCE VERT. LIT FACE
P	DUAL LITE	HL-7		SHELF WALL MOUNTED
Q	DUAL LITE	SRVV5G	2-1576-6 V	CEILING MOUNTED - EXIT LIT VERTICALLY 5G LENS
R			1-100W	FURNISHED BY FREEZER MANUF.

PANEL "A"

D NGO OR WESCO-B1OD OR GE-HLTQ

MAINS - M.L.O.
BUSS - 225 A
VOLTAGE - 120/208 3Φ 4W

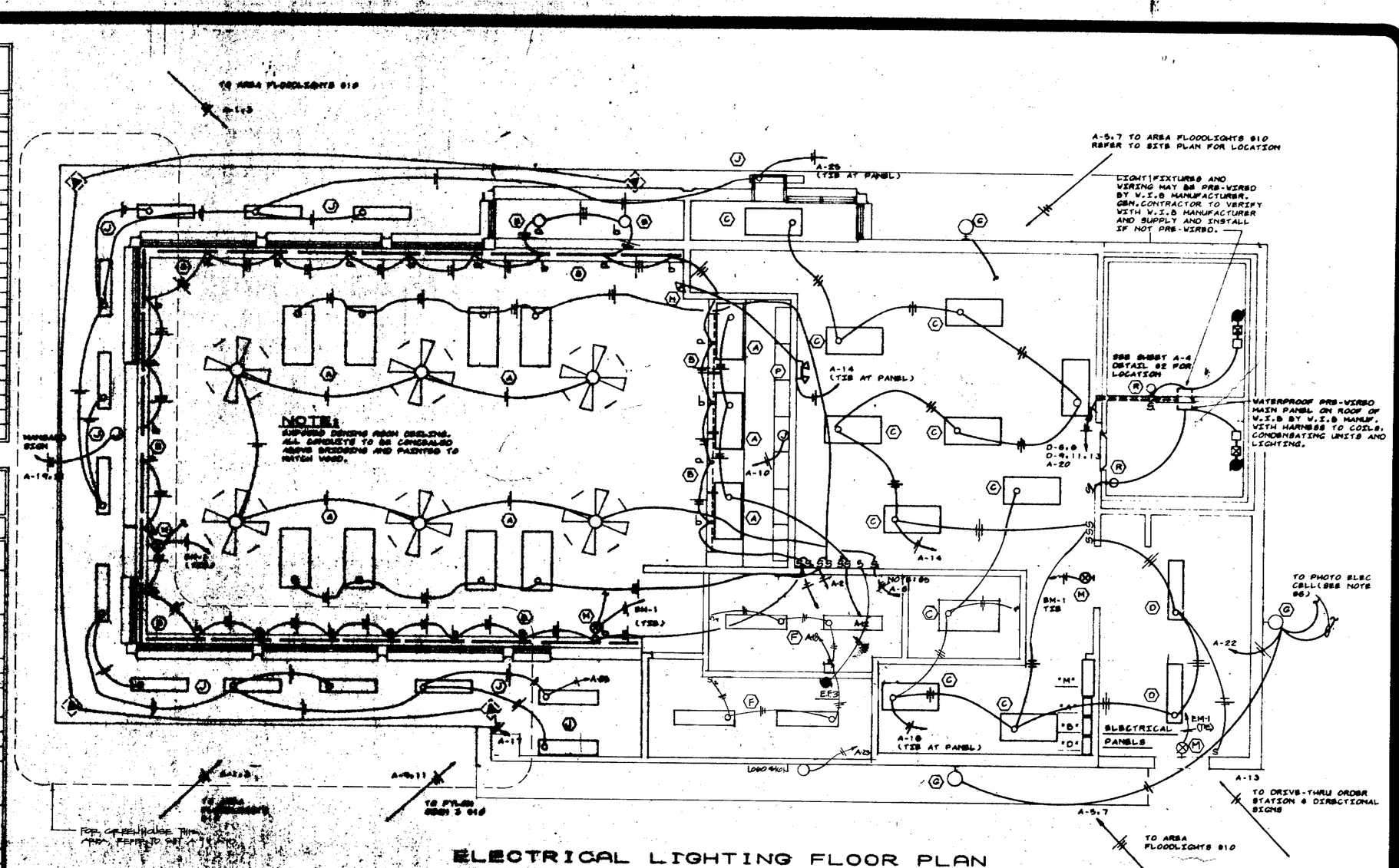
CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION	CCT NO.	POLE	TRIP	VOLT AMPS	DESCRIPTION
1	1	20	920	AREA LIGHT **	2	1	20	1440	DINING RM. LIGHTS
3	1	20	920	" " "	4	1	20	1320	DINING RM. SOFFIT LIGHTS
5	1	20	920	" " "	6	1	20	1200	CEILING FAN
7	1	20	920	" " "	8	1	20	1000	SPARE
9	1	20	2100	PYLON SIGN **	10	1	20	900	MENU SIGN
11	1	20	1000	" " "	12	1	20	600	SERVING AREA
13	1	20	1000	D/T ORDER STATION & DIRECTIONAL SIGNS	14	1	20	1200	KITCHEN AREA
15	1	20	1000	PARAPET LIGHTS **	16	1	20	1200	" "
17	1	20	500	FLOODLIGHTS **	18	1	20	700	TBELBTS / SF-3
19	1	20	1800	HANGARD SIGN **	20	1	20	300	W.I.S. LIGHTS
21	1	20	1600	" " "	22	1	20	375	EXT. WALL LIGHTS & PHOTO CELL
23	1	20	350	LOGO SIGN **	24	1	20	1000	SPARE
25	1	20	650	SOFFIT LIGHTS **	26	1	20	1000	"
27	1	20	1000	SPARE	28	1	20	1000	"
29	1	20	1000	"	30	1	20	1000	"

TOTAL: 15680 Z9915 · .25 = 33394 TOTAL: 14835

TOTAL LOAD: 37394 / 360 = 103 AMPS 37 KVA

FEEDER: 4 - 1/0 CU/THW - 2" CONDUIT

** ELECTRICAL CONTRACTOR TO WIRE THESE CIRCUITS THRU FAN RELAY PANEL. SEE SCHEMATIC DRAWINGS, SHEETS E-3 AND A/C-3.

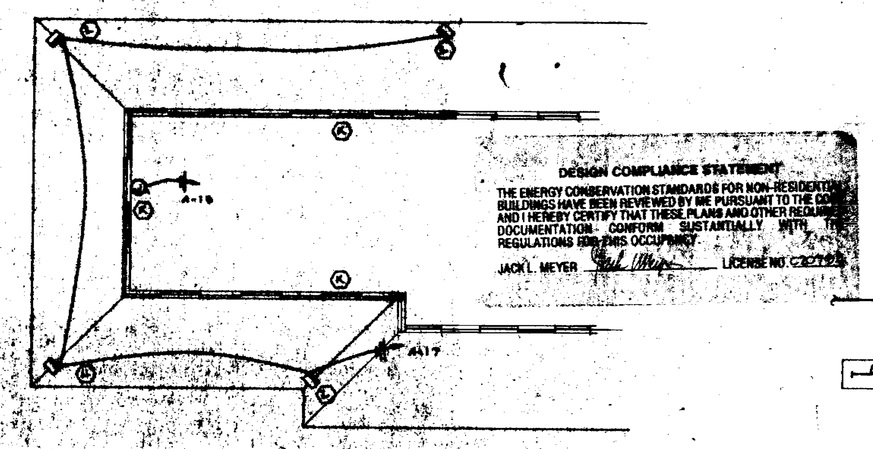


ELECTRICAL LIGHTING FLOOR PLAN

SCALE: 1/4" = 1'-0"

GENERAL NOTES:

1. CONTRACTOR SHALL CHECK AND VERIFY FIXTURE QUANTITY AND MAKE PROPER ADJUSTMENTS FOR ANY CHANGES IN PLAN SHOWN DUE TO ADDITIONAL REQUIREMENTS SUCH AS: SIGN VERTICALLIES, LOCAL CODES, ETC.
2. CONTRACTOR SHALL VERIFY INTERIOR DECOR THEME TO BE USED AND COORDINATE WITH IT.
3. SEE SITE DRAWINGS FOR LIGHT POLE SPECS. AND DETAILS.
4. BALLASTS FOR FLOURESCENT FIXTURES SHALL BE TYPE "P" WITH MINIMUM POWER FACTOR OF 90%. BALLASTS FOR SOFFIT LIGHTING SHALL BE RATED 50° F. FOR ZONE B, 0° F. FOR ZONES B.C.D. AND -20° FOR ZONE A. ZONE A LAMPS TO BE W.G.
5. CEILING FANS TO BE "HUNTER" OLDE TYMERS" 52" - 22372 MOTOR/BLADES 22551 BROWN W/BRASS COVER AND 32" PIPE EXTENSION 22171. PROVIDE 15A CONTROL SWITCH 22394.
   ROBBINS AND MYERS INC.
   2500 FRESCO AVE
   MEMPHIS, TN. 38114
6. PROVIDE HLO-1 OR C.S. THL 103 CIRCUIT BREAKER A-22 FOR ON/OFF CONTROL PROVIDE TORK 2100 OR PARAGON 8201 PHOTO ELECTRIC CONTROL. FACE NORTH AND MAKE ADJUSTMENT FOR ANY AMBIENT LIGHT SOURCE.
7. EXIT PATHS LUMINANCE: EXIT PATH LIGHTING SHALL BE PROVIDED FOR EVERY MEANS OF EGRESS AND SHALL BE OF SUFFICIENT INTENSITY TO PROVIDE AN AVG. OF 0.2 LUX W/10 POINT LESS THAN 0.175 LUX ON THE TREAD OF A STAIRWAY AND AN AVG. OF 0.2 LUX W/10 POINT LESS THAN 0.1 LUX ON ANY OTHER WALKING SURFACE OF THE MEANS OF EGRESS; HOWEVER WHEN THE NORMAL LIGHTING OF A ROOM OF AREA EXCEEDS 50 LUX OR MORE, EACH OF THE ABOVE LUX LIMITATION FACTORS SHALL BE INCREASED BY 0.3 LUX.
8. EXIT SIGNS & DIRECTIONAL SIGNS: LUMINANCE EXIT & DIRECTIONAL SIGNS SHALL HAVE A LUMINANCE ON THE FACE OF SUCH SIGNS OF NOT LESS THAN 100 LUX. THE WORDS USED ON SUCH SIGNS SHALL BE IN BLOCK LETTERS AT LEAST 6 INCHES IN HEIGHT WITH 0.5 STROKE OF NOT LESS THAN 3/4". LETTERS SHALL BE OF COLOR OR PATTERN AS TO BE IN STRONG CONTRAST TO THE BACKGROUND OF THE SIGN. ARROWS OF OTHER DIRECTIONAL SIGNS SHALL BE OF SUCH VISIBILITY TO THAT STIPULATED HEREIN FOR LETTERS.
9. CONTROLS FOR LIGHTS CONTROLS SHALL BE 4 1/2" MAX. HT. & 3'-0" MIN. HEIGHT.
10. WALL OUTLETS: MIN. 1'-0" A.F.F.



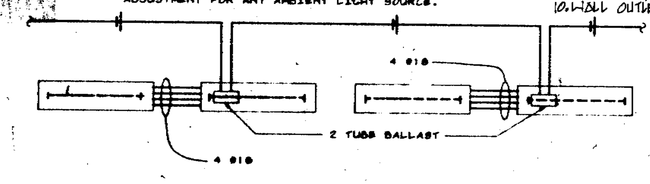
PARAPET LIGHT FIXTURE PLAN

NOT TO SCALE

DESIGN COMPLIANCE STATEMENT

THE ENERGY CONSERVATION STANDARDS FOR NON-RESIDENTIAL BUILDINGS HAVE BEEN REVIEWED BY ME PURSUANT TO THE CODE AND I HEREBY CERTIFY THAT THESE PLANS AND OTHER REQUIRED DOCUMENTATION CONFORM SUBSTANTIALLY WITH THE REGULATIONS FOR THIS OCCUPANCY.

JACK L. MEYER LICENSE NO. CE17024



SOFFIT LIGHTING DIAGRAM

NOT TO SCALE

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39

RESTAURANT FOR: A5388C

BURGER KING CORPORATION

DRAWN BY: DATE:
CHECKED BY: REVISION
DATE: /BY

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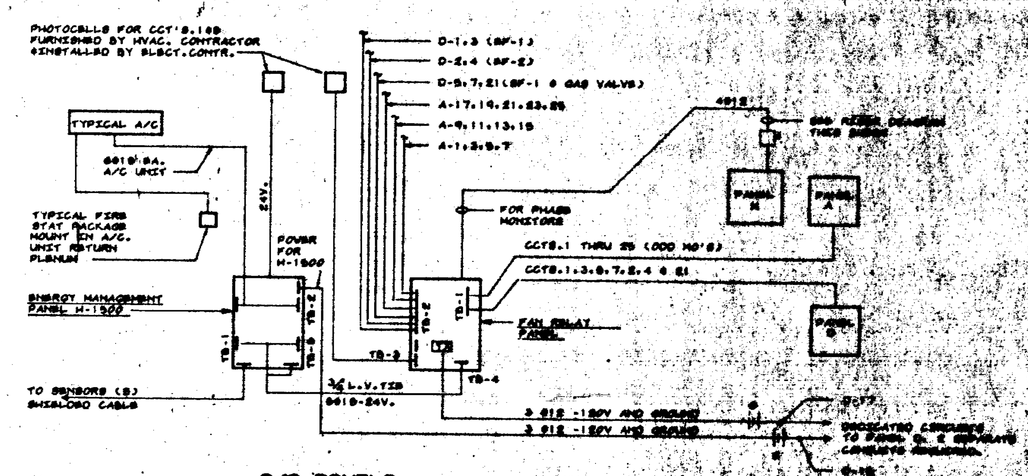
BK-50 WOOD SEISMIC STUCCO

ELECTRICAL LIGHTING PLAN

E-1



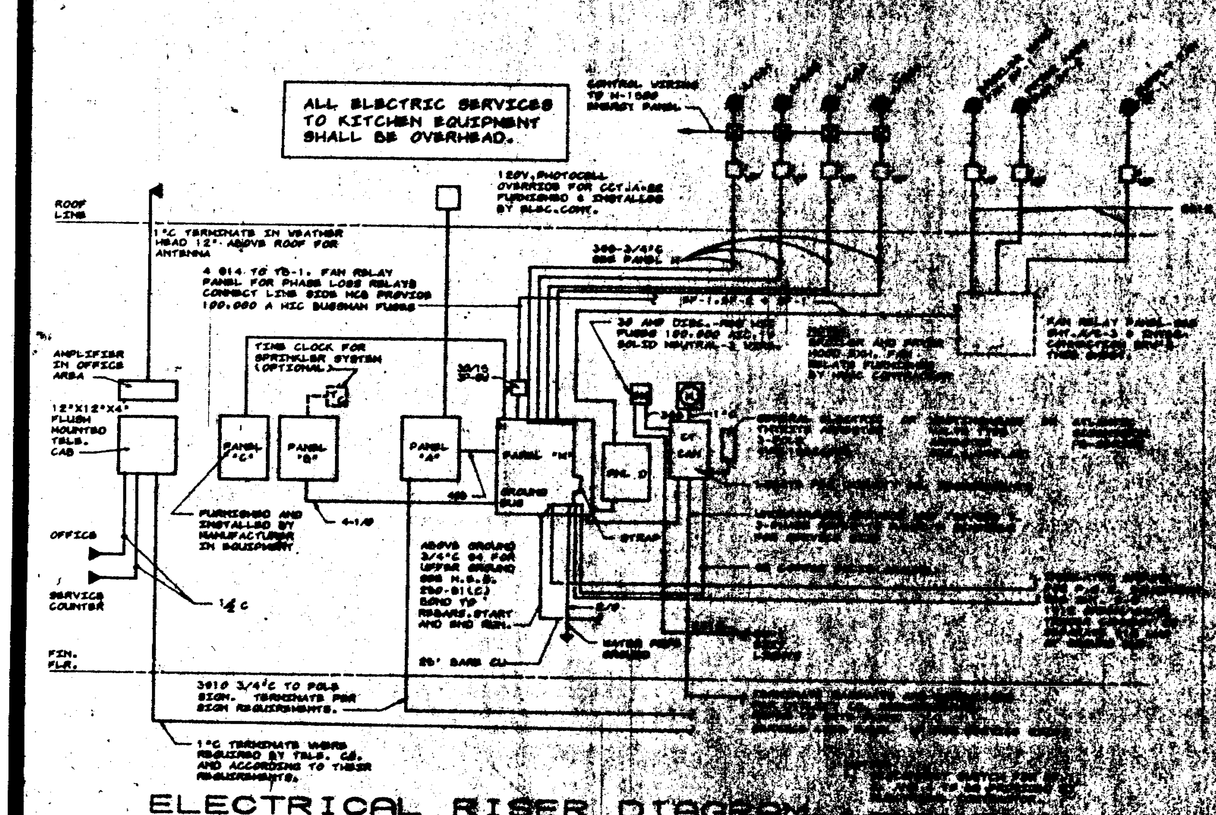
A/C PANELS

NOTES:

1. THIS DIAGRAM SHOWS THE INTERCONNECTED POWER AND CONTROL WIRING REQUIREMENTS FOR OPERATION OF ENERGY MANAGEMENT PANEL.
2. FOR ADDITIONAL POWER WIRING RELATED TO THE A/C AND FAN WIRING, SEE OTHER ELECTRICAL SHEETS IN THIS SET.
3. REFER TO SHEET A/C-3 FOR DETAILS OF PANELS AND MATERIALS FURNISHED BY TROPIC-KOOL.
4. ALL LV (LOW VOLTAGE) WIRE FURNISHED BY A/C CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR.
5. ELECTRICAL CONTRACTOR MAKES ALL ELECTRICAL CONNECTIONS SHOWN ABOVE AS WELL AS CONNECTIONS TO FIRESTATS AND L.V. SENSORS.
6. SEE A/C-3 DWG.FOR ADDITIONAL INFORMATION ON THE ENERGY MANAGEMENT PANEL AND FAN RELAY PANEL WIRING.
7. MAXIMUM WIRING IN CONDUIT OR NIPPLE 6012.2-4 WIRE CIRCUIT.
8. REFER TO SHEET E-4(P.O.S.) FOR GROUNDING REQUIREMENTS.

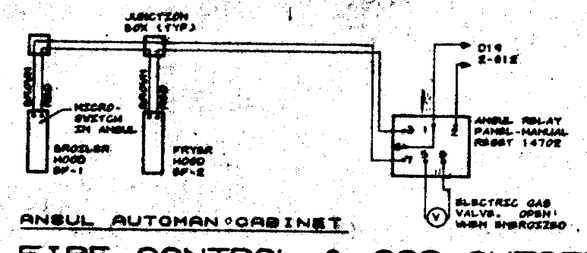
ELECTRICAL WIRING INTERCONNECTIONS

(BETWEEN ELECTRICAL POWER, LIGHT PANELS, & A/C ENERGY MANAGEMENT PANEL)



ELECTRICAL RISER DIAGRAM

N.T.S.



ANSUL AUTOMAN CABINET

FIRE CONTROL & GAS CUTOFF WIRING DIAGRAM

(DRY CHEMICAL SYSTEM BROILER AND FRYER HOODS)

47218

40

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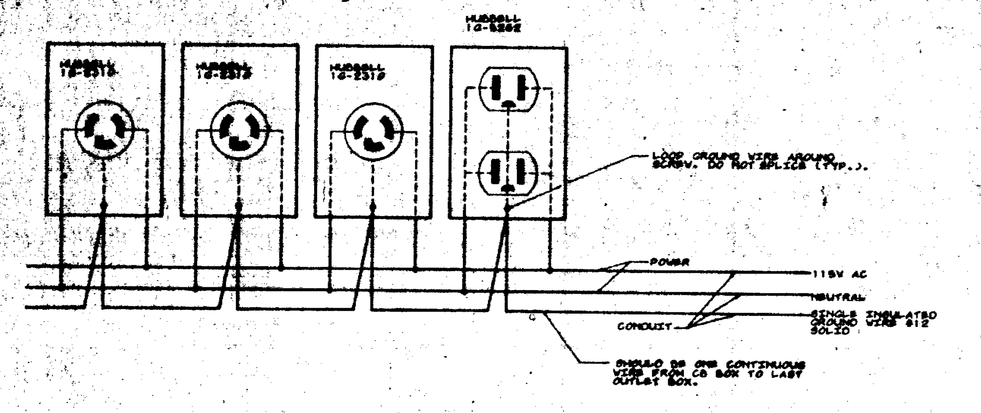
ELEC. WIRING DIAGRAMS

E-3

LEGEND

SYM	DESCRIPTION	PROVIDED BY:	REMARKS
1	DUPLEX A.C. RECEPTACLE 010-5362 (HUBBELL)	ELEC. CONTRACTOR	SEE NOTES 2 & 3
2	SINGLE A.C. RECEPTACLE 010-2310 (HUBBELL)	ELEC. CONTRACTOR	SEE NOTE 3
3	4"X 4"X 1/2" BOX NEMA 1 BLANK COVER HOFFMAN A-8H4	ELEC. CONTRACTOR	
4			
5			
6			
7			
8			



TYPICAL A/C POWER & GROUNDING SCHEME

NOT TO SCALE

GENERAL NOTES:

1. TRANSFORMERS

   A. RESTAURANTS THAT HAVE THE SOLA TYPE CVS-23-20-210 TRANSFORMER THAT CONTINUE TO UTILIZE IT.

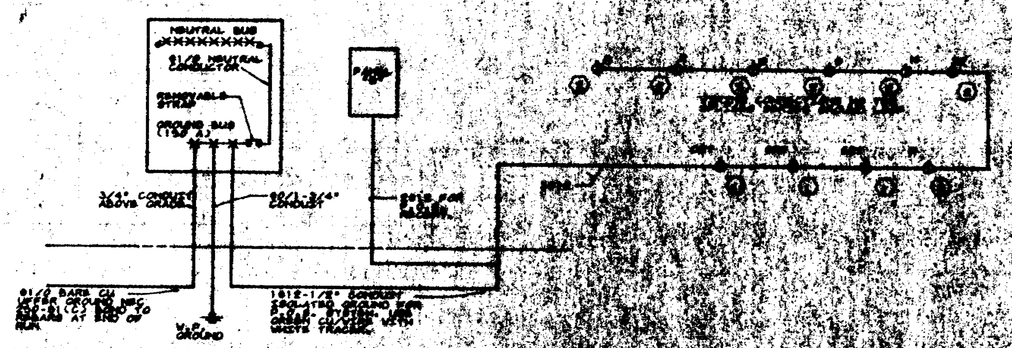
   B. RESTAURANTS THAT DO NOT HAVE A TRANSFORMER OR WHERE THE SOLA IS DEFECTIVE SHOULD USE A TOPAZ LINE 2 LINE CONDITIONER MODEL STC-2-120. SPECIAL INSTALLATION IS REQUIRED. IT PLUGS INTO A WALL DUPLEXRECEPTACLE. REQUIREMENTS FOR RESTAURANT DO NOT CHANGE.

2. NEWHAM (3) #12 WIRES ONE OF WHICH MUST BE USED TO PROVIDE AN ISOLATED GROUND BETWEEN SERVICE POWER PANEL AND ALL RECEPTACLES IN AN INDIVIDUAL CONDUIT. NO WIRES FROM ANY OTHER SYSTEM TO BE INCLUDED IN THIS CONDUIT.

   B. PROVIDE ONE CIRCUIT FOR COMPUTER SYSTEM GROUNDING AT MAIN SERVICE PANEL (SEE DETAIL THIS SHEET).

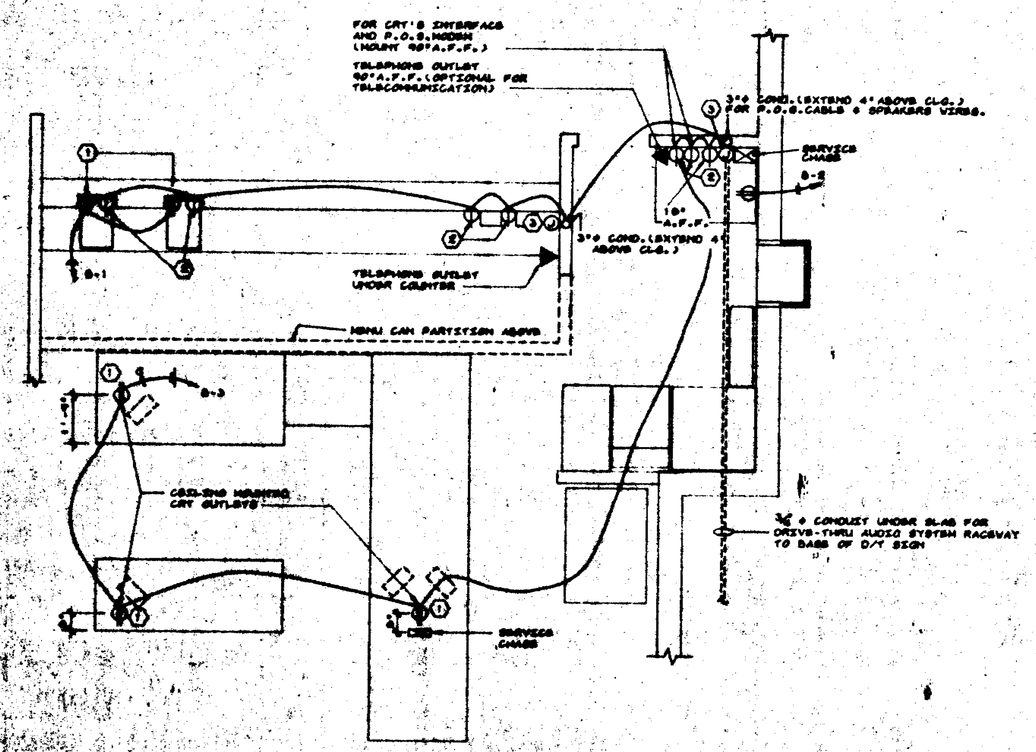
3. A. EQUIPMENT SHOWN ONLY REPLACES ONE KITCHEN LAYOUT.

4. A. THE THREE WIRE SYSTEM GROUND TO BE CONTINUOUS INSULATED #12 COPPER WIRE ONLY. CONTINUOUS AND UNBROKEN THROUGHOUT THE CIRCUIT. THIS WIRE TO BE STRIPPED AND LOOPED AROUND EACH RECEPTACLE TO THE LAST RECEPTACLE IN THE CIRCUIT. WIRE NUT FASTENERS ARE NOT TO BE USED ANYWHERE IN THE CIRCUIT (NO EXCEPTIONS).



P. O. S. WIRING DIAGRAM

NOT TO SCALE



NOTE:

ELECTRICAL CONTRACTOR TO PROVIDE SEPARATE CIRCUIT AND ISOLATED GROUND. SEE SHEETS E-2 AND E-3 FOR ADDITIONAL INFORMATION.

P. O. S. PLAN

NOT TO SCALE

41

47218

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DRAWN BY: DATE:

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BK-50 WOOD
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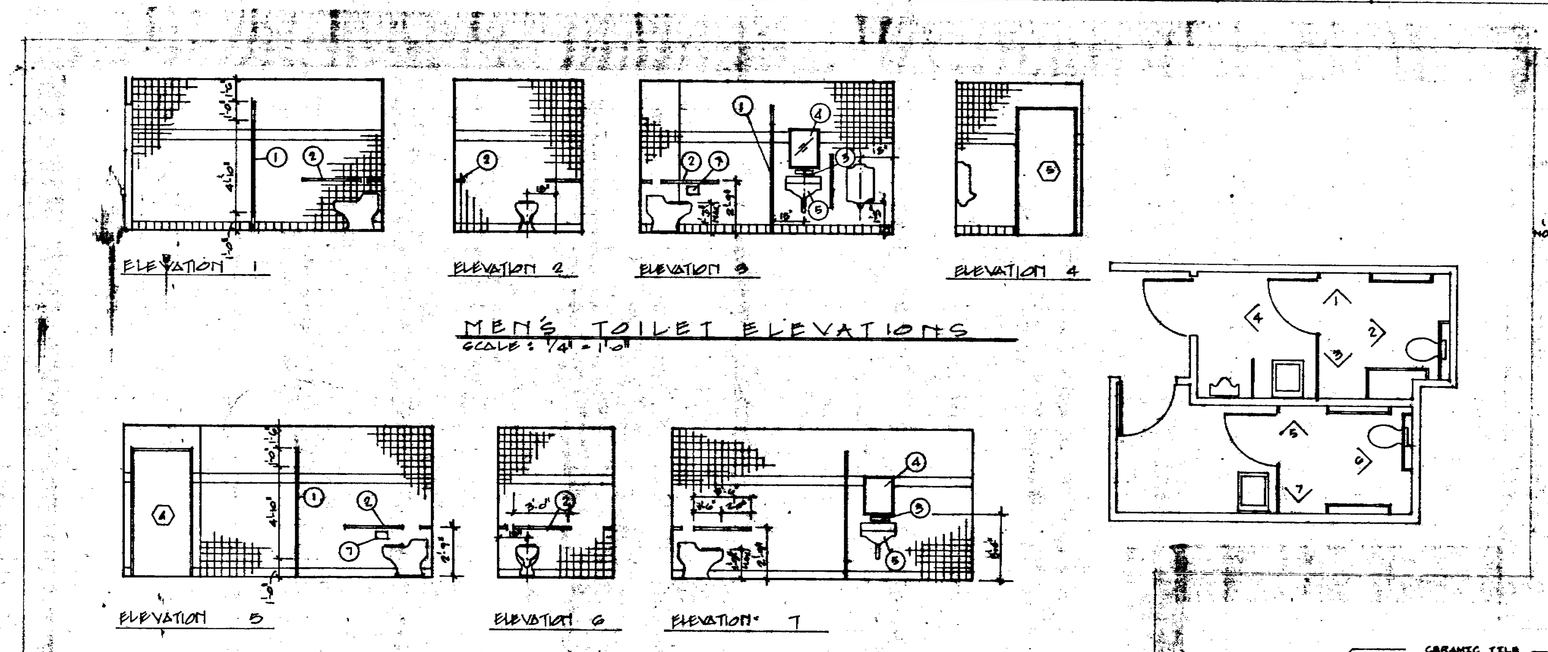
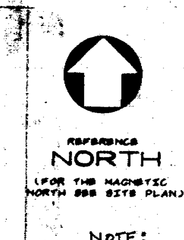
MAIN PANELS (ALL ZONES)

E-4

ROOM FINISH AND COLOR SCHEDULE

ROOM	FLOOR	BASE	CLG.	CLG. HGT. (AFF)	WALLS NORTH	WALLS EAST	WALLS SOUTH	WALLS WEST	REMARKS
DINING ROOM	QUARRY TILE 1	QUARRY TILE 1	EXP'D.WD.DECK W/CLEAR SEAL	±11'-2"	MARLITE 1 WD.CHAIR RAIL W/ MURAL ABOVE	MARLITE 1	MARLITE 1	MARLITE 1 WD.CHAIR RAIL W/ MURAL ABOVE	VERIFY WALL FINISHES & COLOR W/ INTERIOR DECOR DRAWINGS
CUSTOMER PICKUP	QUARRY TILE 1	QUARRY TILE 1	EXP'D.WD.DECK W/CLEAR SEAL	±11'-2"	MARLITE 1 WD.CHAIR RAIL W/ MURAL ABOVE	MARLITE 1	MARLITE 1	MARLITE 1 WD.CHAIR RAIL W/ MURAL ABOVE	VERIFY WALL FINISHES & COLOR W/ INTERIOR DECOR DRAWINGS
SERVING AREA	QUARRY TILE 2	QUARRY TILE 2	EXP'D.WD.DECK W/CLEAR SEAL	±11'-2"	MARLITE 1	MARLITE 1	MARLITE 1	MARLITE 1	VERIFY WALL FINISHES & COLOR W/ INTERIOR DECOR DRAWINGS
KITCHEN	QUARRY TILE 2	QUARRY TILE 2	ACOUST. TILE 2	8'-0"	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	WITH ACCENT STRIPE: CERAMIC TILE 2 SMOOTH, NON-PERFORATED, SCRUBBABLE CERAMIC TILE
DRIVE-THRU	QUARRY TILE 2	QUARRY TILE 2	ACOUST. TILE 2	8'-0"	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	SMOOTH, NON-PERFORATED, SCRUBBABLE CERAMIC TILE
OFFICE	QUARRY TILE 2	QUARRY TILE 2	ACOUST. TILE 2	8'-0"	MARLITE 2 ON GYP.BOARD 1	MARLITE 2 ON GYP.BOARD 1	MARLITE 2 ON GYP.BOARD 1	MARLITE 2 ON GYP.BOARD 1	
WOMEN'S TOILET	QUARRY TILE 1	QUARRY TILE 1	GYP.BOARD 1 PAINTED	8'-0"	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	WITH ACCENT STRIPE: CERAMIC TILE 2
MEN'S TOILET	QUARRY TILE 1	QUARRY TILE 1	GYP.BOARD 1 PAINTED	8'-0"	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	WITH ACCENT STRIPE: CERAMIC TILE 2
SELF-SERVE AREA	QUARRY TILE 1	QUARRY TILE 1	EXP'D.WD.DECK W/CLEAR SEAL	8'-4 1/4"	MARLITE 1 WD.CHAIR RAIL W/ MURAL ABOVE	MARLITE 1	——	MARLITE.1	VERIFY WALL FINISHES & COLOR W/ INTERIOR DECOR DRAWINGS
UTILITY ROOM	QUARRY TILE 2	QUARRY TILE 2	ACOUST. TILE 2	8'-0"	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	CERAMIC TILE 1 ON GYP.BOARD 2	
CAN WASH	QUARRY TILE 2	QUARRY TILE 2	ACOUST. TILE 2	8'-0"	CERAMIC TILE 1 OR G.T.2 ON GYP.BO. 2	CERAMIC TILE 1 OR G.T.2 ON GYP.BO.2		CERAMIC TILE 1 OR G.T.2 ON GYP.BO.2	CAN WASH AREA SHALL HAVE 5'-0" HIGH QUARRY TILE #2 WAINSCOT ON WALLS.
REAR STORAGE	QUARRY TILE 2	QUARRY TILE 2	GYP.BO.1 W/WHITE EPOXY PAINT	±7'-6"	GYP.BO.1 W/WHITE EPOXY PAINT	GYP.BO.1 W/WHITE EPOXY PAINT	GYP.BO.1 W/ WHITE EPOXY PAINT	GYP.BO.1 W/ WHITE EPOXY PAINT	
FRONT VESTIBULE	QUARRY TILE 1	QUARRY TILE 1	TEXTURE 1-11	8'-6"	FACE BRICK & STOREFRONT	TONGUE & GROOVE PANELING	STOREFRONT	STOREFRONT	FINISHES IN VESTIBULE ARE SAME AS EXTERIOR FINISH MATERIALS.





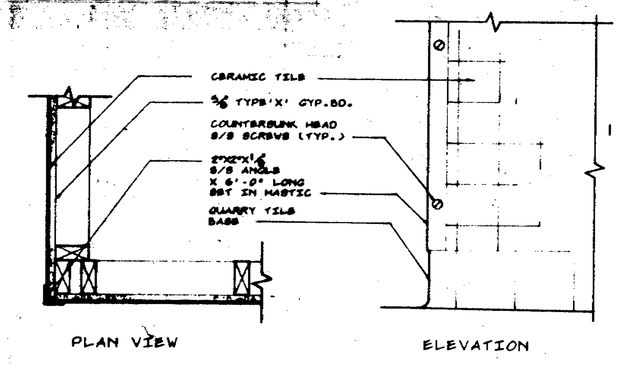
NOTE:
1) ALL DRAPES AND/OR DECORATION IN ASSEMBLY AREAS SHALL BE FIRE RETARDANT
2) QUARRY TILE #1 & #2 TO HAVE SLIP RESISTANT SURFACE
3) CONTROLS AT LAV. TO BE LEVER FLOW BUTTON OR SIMILAR TYPE WITH MAX 5 LB. FORCE TO OPERATE

TOILET EQUIPMENT SCHEDULE

NOTE: ALL TOILET EQUIPMENT SHALL BE SUPPLIED BY G.C.

1. TOILET PARTITION
2. GRAB BAR
3. RECESSED HANDSOAP DISPENSER
4. MIRROR
5. SINK
6. RECESSED HAND DRYER
7. TOILET PAPER HOLDER

BY AMERICAN OLEAN (IN CONTRACT)



KITCHEN TILE PROTECTION

SCALE: 1 1/2" = 1'-0"

QUARRY TILE

QUARRY TILE 1: FLOOR & BASE

4"X 8"X 1/2" STRATA TILE BY SUMMITVILLE W/5" HIGH COVE BASE. TILE SHALL BE LAID IN A HERRINGBONE PATTERN WITH BROWN ACID RESISTANT GROUT.

QUARRY TILE 2: FLOOR & BASE

SELECTION "A": MURRAY QUARRY TILE 6 5" HIGH COVE BASE 03566 WITH ABRASIVE FINISH 6" X 6" X 1/2" COLOR-EMBER FLASH BY AMERICAN OLEAN. OR

SELECTION "B": CARLYL QUARRY TILE W/ABRASIVE FINISH 65"HIGH COVE BASE.6"X6"X1/2" COLOR-RUSSET BY STRUCTURAL STONEWARE INC. OR

SELECTION "C": SUMMITVILLE RED W/ABRASIVE FINISH 65" HIGH COVE BASE.6"X6"X1/2" BY SUMMITVILLE.

NOTE: ALL FLOOR, WALL & BASE QUARRY TILE SHALL BE INSTALLED USING "THIN SET" METHOD WITH BLACK ACID RESISTANT GROUT.

EXTERIOR PAVER TILE

PAVER TILE

SELECTION "A" #94 COLONY (WIRE CUT). OLDE TOWNE QUARRY 4"X8"X1/2" AS MANUFACTURED BY SUMMITVILLE TILES INC..

SELECTION "B" #250 GALAXY. IRONROCK CERAMIC TILE 4"X8"X1/2" AS MANUFACTURED BY METROPOLITAN CERAMICS. CANTON, OHIO

SELECTION "C" "D-211 COFFEE BLACK (WIRE CUT) DAL-PAVER 4"X8"X1/2" AS MANUFACTURED BY DAL-TILE CORPORATION. DALLAS, TEXAS

MORTAR: THIN SET METHOD USING LATICRETE#4237 W/1 PART FINE SAND AND 1 PART PORTLAND CEMENT.

GROUT: LATICRETE#3701 GROUT AND MORTAR ADDITIVE W/FACTORY PREPARED GROUT. OR FIELD MIXED W/2 PARTS SAND AND 1 PART CEMENT. COLOR OF GROUT TO MATCH THAT OF PAVERS.

NOTE: TILES SHALL BE LAID IN A RUNNING BOND PATTERN WITH LONG DIMENSION OF TILE RUNNING PARALLEL TO LENGTH OF BUILDING.

CERAMIC TILE

CERAMIC TILE 1: WALLS

4 1/4"X4 1/4"X1/4" DESERT SAND D127 BY DALLAS CERAMIC CO. WITH WHITE CERAMIC ACID-RESISTANT GROUT.

ALTERNATE: 4 1/4"X4 1/4"X1/4" BUCKWHEAT #46 BY AMERICAN OLEAN TILE WITH WHITE ACID RESISTANT GROUT.

CERAMIC TILE 2: ACCENT STRIPE

PROVIDE TWO TILE HIGH ACCENT BAND RUNNING AROUND PERIMETER OF ALL WALLS (BOTTOM OF BAND 15'-0"A.F.F.).
4 1/4"X4 1/4" 1/4" FAWN #0-636 BY DALLAS CERAMIC TILE WITH WHITE ACID RESISTANT GROUT.

ALTERNATE: 4 1/4"X4 1/4" X 1/4" SANDALWOOD #35 BY AMERICAN OLEAN TILE WITH WHITE ACID RESISTANT GROUT.

MARLITE

MARLITE 1 : WALLS

16" WIDE X 1/4" THICK DESIGNER PLANKS. TONGUED AND GROOVED BY MARLITE (VERIFY TYPE WITH INTERIOR DECOR DRAWINGS) A DIVISION OF MARLITE CORP. MATCHING TRIM MOULDINGS. FLAME SPREAD = 200

MARLITE 2 : WALLS

16" WIDE X 1/4" THICK DESIGNER PLANKS. TONGUED AND GROOVED MERCHANT #C-630. BY MARLITE. A DIVISION OF MASONITE CORP. MATCHING TRIM MOULDING. FLAME SPREAD =200.

DOOR FINISH & COLOR

FINISH FOR EACH MARLITE DOOR SHALL MATCH FINISHES USED IN ITS RESPECTIVE ROOM OR AREA. UNLESS OTHERWISE NOTED. VERIFY ALL FINISHES WITH OWNER. SEE APPLICABLE "INTERIOR THEME" ELEVATION SHEET

GYPSUM BOARD

GYPSUM BOARD 1

5/8" TYPE "X" GYPSUM BOARD

GYPSUM BOARD 2

ALL GYPSUM BOARD TO BE USED ON WALLS TO RECEIVE CERAMIC TILE SHALL BE 5/8" WATER-RESISTANT TYPE "X" CONFORMING TO THE LATEST ASTM DESIGNATION C630.

ACOUSTICAL TILE

ACOUSTICAL TILE 1

24"X 24"X 3/4" MINERAL WOOL. NONDIRECTIONAL FISSURE TRAVERTONE. SANSERRA DESIGN. TEGULAR LAY-IN CEILING PANELS. RABBETED ON ALL SIDES. LAID IN AN EXPOSED GRID SUSPENSION SYSTEM. COLOR BLACK. BY ARMSTRONG CORK CO.. FLAME SPREAD = 25.

ACOUSTICAL TILE 2

U.S.G. GYPSUM CEILING PANEL. FIRECODE "C" NONCOMBUSTIBLE GYPSUM CORE LAMINATED WITH WHITE 2MIL VINYL COVERING. MOISTURE RESISTANT AND COMPLETELY WASHABLE WITH STIPPLE DESIGN. U.L. DESIGN NO. C259 1 1/2 HOUR RATED FLAME SPREAD=15 FUEL CONTRIBUTED=0 SMOKE DEVELOPED=0

NOTES:

1. ACOUSTICAL CEILING TILES SHALL BE HELD IN PLACE WITH APPROVED TYPE 'HOLD DOWN' CLIPS ON THE GRID SYSTEM.
2. SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL CODES.

TOILET PTN. & DOORS

COLOR FOR ALL PLASTIC LAMINATE PARTITIONS & DOORS SHALL BE WILSON ART #7205-13. BENGAL TEAK. OR FORMICA #1116-58F. ASIAN TEAK.

47218

RESTAURANT FOR: A5388C

BURGER KING CORPORATION

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DRAWN BY | CHECKED BY | DATE 1/84
NO. | DATE | REVISION | BY

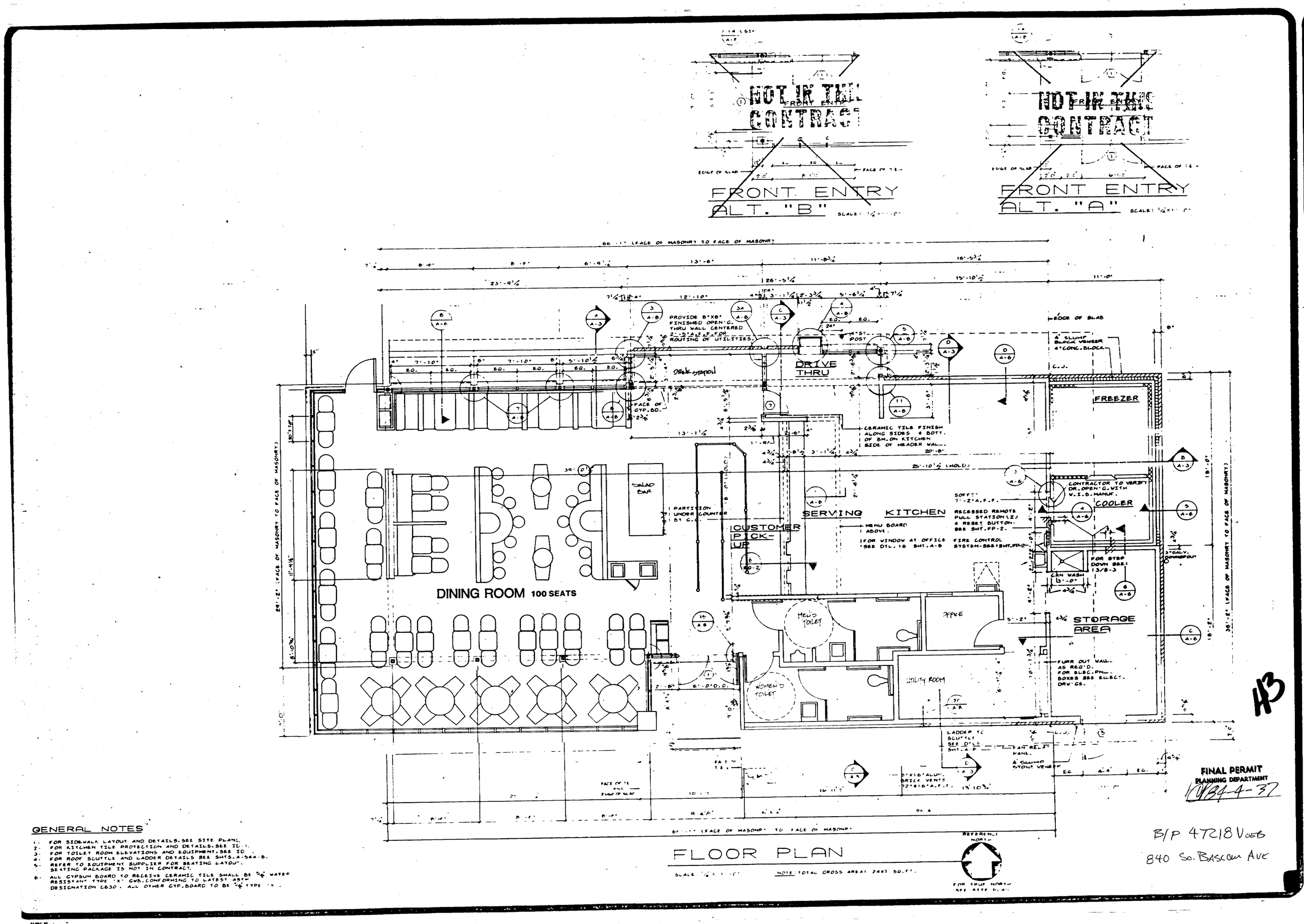
JACK LEE MEYER
PROFESSIONAL ENGINEER
P.O. BOX 520783
GENERAL MAIL FACILITY
MIAMI, FL. 33152
PHONE 305-596-1978

REGISTERED PROFESSIONAL ENGINEER JACK LEE MEYER NO. 20784 STATE OF FLORIDA

BK-50 WOOD
SEISMIC STUCCO

ROOM FINISH & COLOR SCHD.

ID-1



FLOOR PLAN

NOTE: TOTAL GROSS AREA: 2447 SQ.FT.

FINAL PERMIT
PLANNING DEPARTMENT
10/84-4-37

B/P 47218 Vol B
840 So. Bascom Ave

43

GENERAL NOTES

1. FOR SIDEWALK LAYOUT AND DETAILS, SEE SITE PLANS.
2. FOR KITCHEN TILE PROTECTION AND DETAILS, SEE ID-1.
3. FOR TOILET ROOM ELEVATIONS AND EQUIPMENT, SEE ID-1.
4. FOR ROOF SCUTTLE AND LADDER DETAILS SEE SHTS. A-5&A-B.
5. REFER TO EQUIPMENT SUPPLIER FOR SEATING LAYOUT. SEATING PACKAGE IS NOT IN CONTRACT.
6. ALL GYPSUM BOARD TO RECEIVE CERAMIC TILE SHALL BE 5/8" WATER RESISTANT TYPE 'X' GWB. CONFORMING TO LATEST ASTM DESIGNATION C630. ALL OTHER GYP. BOARD TO BE 5/8" TYPE 'X'.

RESTAURANT FOR: A5388C

BURGER KING CORPORATION

JACK LEE MEYER
PROFESSIONAL ENGINEER

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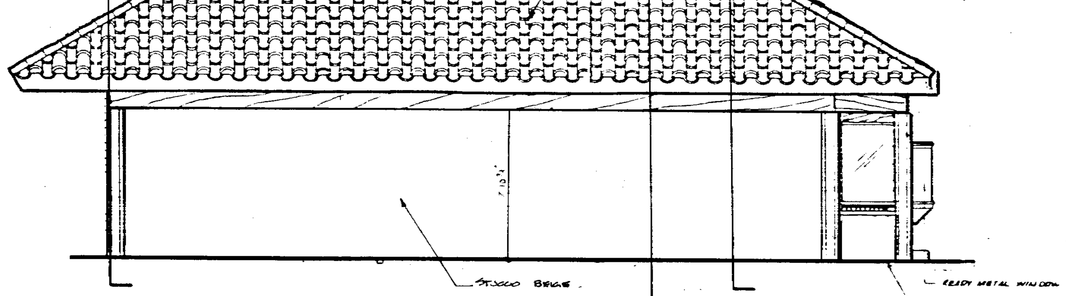
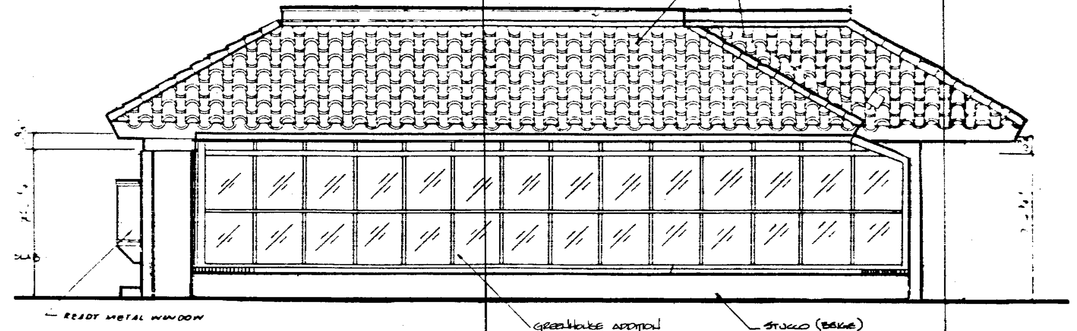
GENERAL MAIL FACILITY
MIAMI, FL 33152
PHONE 305-596-7978

BK-50 WOOD
SEISMIC
S. BASCOM SAN JOSE, Ca.

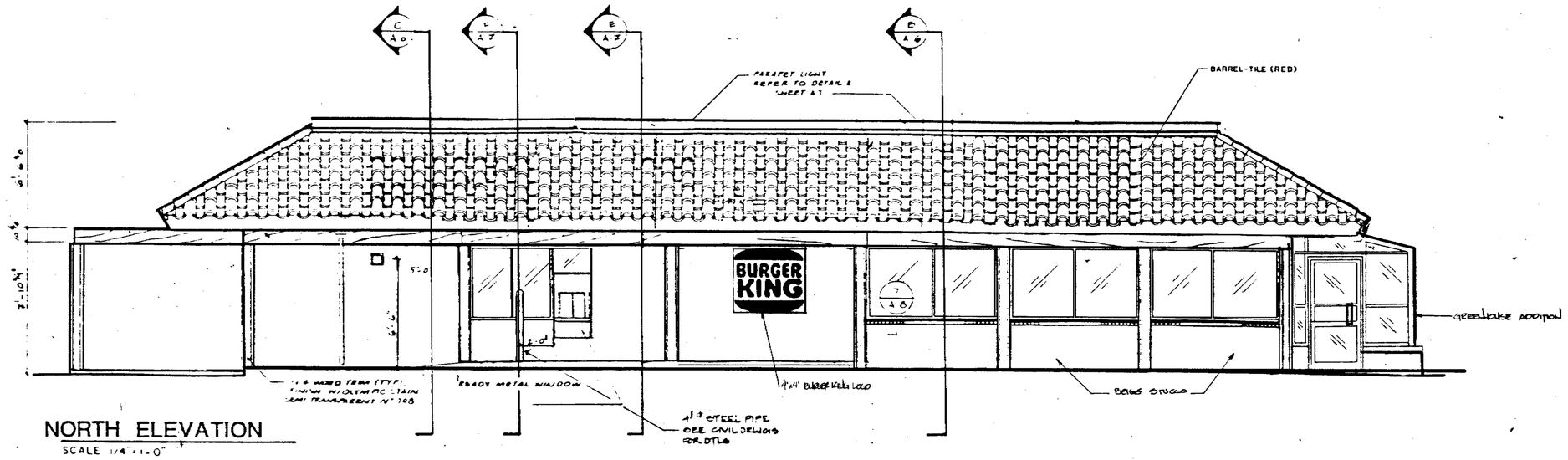
A-1



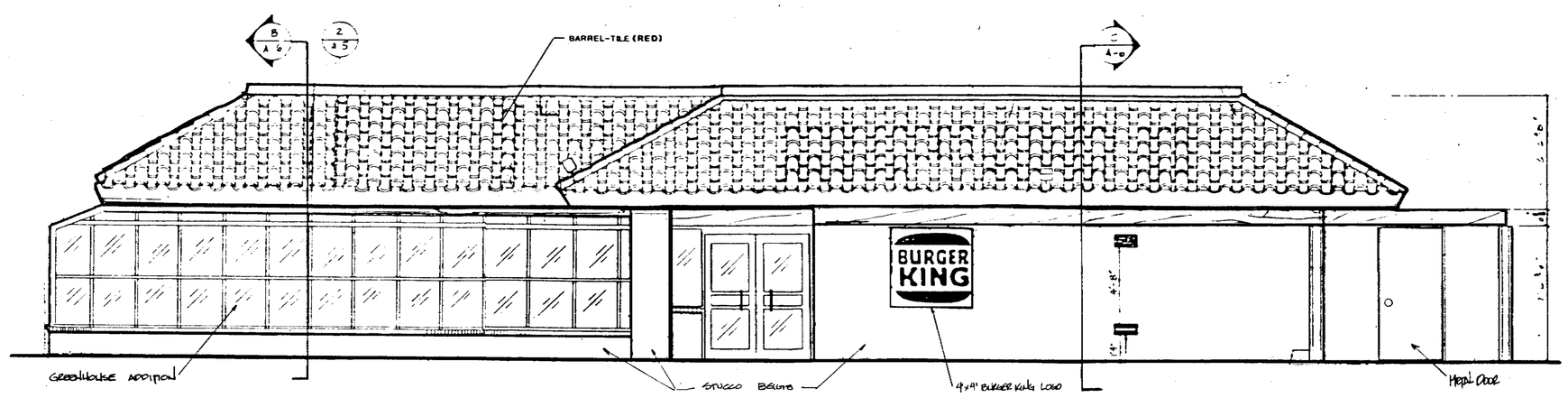
EAST ELEVATION
SCALE 1/4"=1'-0"



WEST ELEVATION
SCALE 1/4"=1'-0"



NORTH ELEVATION
SCALE 1/4"=1'-0"



SOUTH ELEVATION
SCALE 1/4"=1'-0"

47218

NO.	DATE	REVISION	BY
1	7-28-86	GREENHOUSE ADDITION	CPB
2	8-15-86	FAL WALKING DOOR	CPB
3	8-22-86	PERMIT CORRECTIONS	CPB

DRAWN BY
CHECKED BY

NOTICE: THESE PLANS ARE THE PROPERTY OF BURGER KING CORPORATION. THEY ARE TO BE USED ONLY FOR THE PROJECT NAMED BELOW.

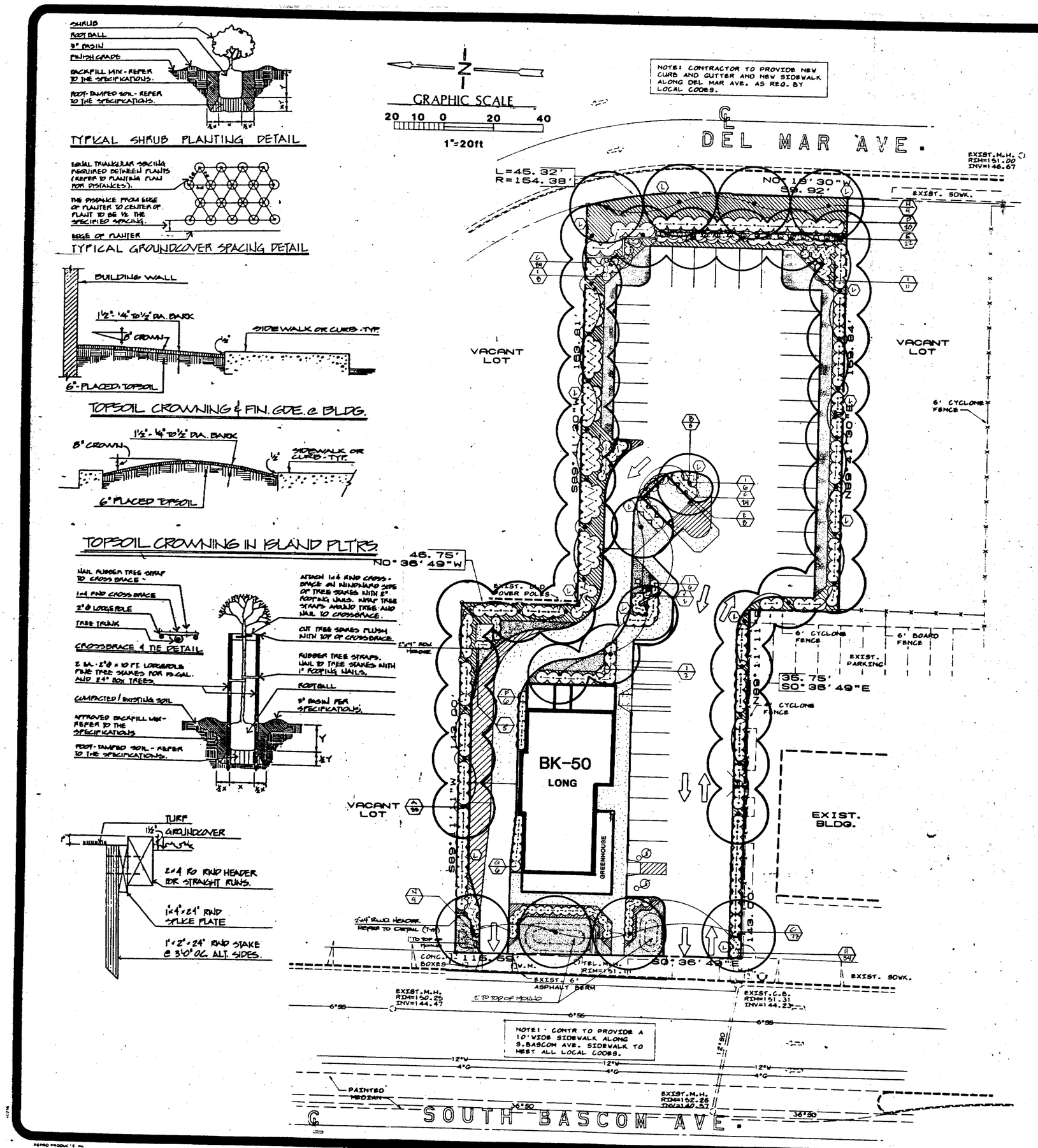
RESTAURANT FOR:
BURGER KING CORPORATION

MARK D. BACKHAUS
LANDSCAPE ARCHITECT
526 B 30th Avenue
Santa Cruz, California
(408) 462-1870

BK-50 LONG SEISMIC

EXTERIOR ELEVATIONS

A-2



LANDSCAPE SPECIFICATIONS

1. RENOVATION & REMOVAL. The Landscape Contractor shall remove all shrubs, groundcovers, trees, ornamental gravel, roots, and other landscape items unless otherwise noted on the Drawings. All items noted shall be removed from the site by use of truck or rental trash dumpster.

2. FINE GRADING. All landscape areas shall be filled and/or mounded as noted on Drawings. Imported fill material shall be sandy-loam and shall be free of weeds, rocks, trash, and foreign debris. All mounds and berms shall be thoroughly wetted and compacted prior to planting.

3. SOIL PREPARATION. Rip or scarify all planting areas to a depth of 8 inches and moisten. Apply uniformily to all planting areas per every 1000 square feet; 3 cubic yards of redwood shavings and 150 pounds of GRO-POWER. Rototill amendments into top 6 inches of soil.

4. PLANT INSPECTION. Notify the Landscape Architect of plant material source. All plants will be inspected at growing grounds prior to shipment to project site. No plant material will be accepted if rootbound or of poor quality. All material must be approved as to final location on site and in event uninspected material is planted without prior notice being given the Landscape Architect, the Contractor may be required to remove and replace at his own expense.

5. TREE & SHRUB PLANTING. The Planting Plans are a schematic guide to plant locations and due to actual field conditions, the plants may be reuqired to be relocated, therefore contact the Landscape Architect for planting approval 24 hours in advance. Dig all plant pits twice the diameter and equal to the depth of the plant container. Flood plant pit and allow water to thoroughly perculate into subadjacent soil prior to planting. Backfill using 75% site soil and 25% redwood shavings. Add GRO-POWER as directed by the manufacturer's recommendations. Construct a 3" high basin around each plant and water thoroughly several times prior to removal of basin.

6. TREE STAKING & GUYING. All 5 and 15 gallon trees shall be staked using LODGEPOLE tree stakes and all boxed or field grown specimens shall be guyed using 3 galvanized 10 gauge wire and 4" x 4" x 24" deadmen buried 24" below finish grade.

7. GROUNDCOVER PLANTING. Water area thoroughly to 6 inch penetration the day before planting. Plant well rooted plants from flats in a triangular pattern and water immediately following planting of each flat. Top dress with 25 pounds of GRO-POWER organic fertilizer.

8. CLEANUP OF SITE. Cleanup shall consist of cleaning daily each area by removing tags, plant containers, debris and parking areas.

9. MAINTENANCE. During the landscape process all areas shall be maintained continiously until the projett has been completed and approved by the Landscape Architect. And for a period of sixty days thereafter.

10. GUARANTEE. The Landscape Contractor shall guarantee all container grown material up to 15 gallon size for a period of 90 days following final acceptance to be live and healthy. Container grown material 15 gallon size or larger shall be guaranteed to be live and healthy for 1 year beyond date of final acceptance.

NOTES

1. Treflan or Eptam pre-emergence herbicide is to be applied to all planter areas following manufacture's specifications.
2. All planter beds to receive 2" of redwood or fir bark.
3. No slopes to exceed 30% except where specified.
4. All slopes exceeding 25% to receive jute netting except in sodded areas.
5. 2X4 rough redwood headerboard for straight runs and double 1/4"X4" for curves are to be placed between all sodded and groundcover areas staked 4' on center w/rdw 1"X2"X12".

PLANT LIST

KEY	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY	REMARKS
A	GREVILLEA ROBUSTA	AUSTRALIAN WILLOW	15 GAL.	55	
D	MYRUS KAUKAMI	EVERGREEN PEAR	15 GAL.	5	
C	ESCALLONIA FRADESII	PINK ESCALLONIA	5 GAL.	155	
P	SYZYGIUM PANICULATUM	BRUSH CHERRY	5 GAL.	19	
E	DISTICTIS BUCCINATORIA	BLOOD RED TRUMPET VINE	1 GAL.	30	
F	COPROSMA REPENS	MIRROR PLANT	5 GAL.	6	
G	LIGUSTRUM TEXANUM	WAX LEAF PRIVET	5 GAL.	6	
H	EUONYMUS PACTINATUS	BUSH DANDY	5 GAL.	34	
I	EUONYMUS PACTINATUS	BUSH DANDY	1 GAL.	39	
J	DIETES VEGETA	FORTNIGHT LILY	1 GAL.	5	
	TAGETES PATULA	MARIGOLD	CELL PACKS	AS PER PLAN	12" O.C.
	VINCA MAJOR	VINCA	FLATS	AS PER PLAN	15" O.C.
	BUCHARAMS SOD			AS PER PLAN	
H	FRAXINUS OXYCARPA 'RAYWOOD'	RAYWOOD ASH	15 GAL	8	

45

4/7/88

MARK D. BACKHAUS
LANDSCAPE ARCHITECT
528 B 30th Avenue
Santa Cruz, California
(408) 462 - 1870

DRAWN BY D.B. CHECKED BY M.D.B. DATE 7/6/87

NO.	DATE	REVISION	BY
1	8-13-87	PLANNING CITY AND BUILDING, PLANNING	DB
2	9-15-87	PLANNING CORRECTIONS, PLANNING	DB

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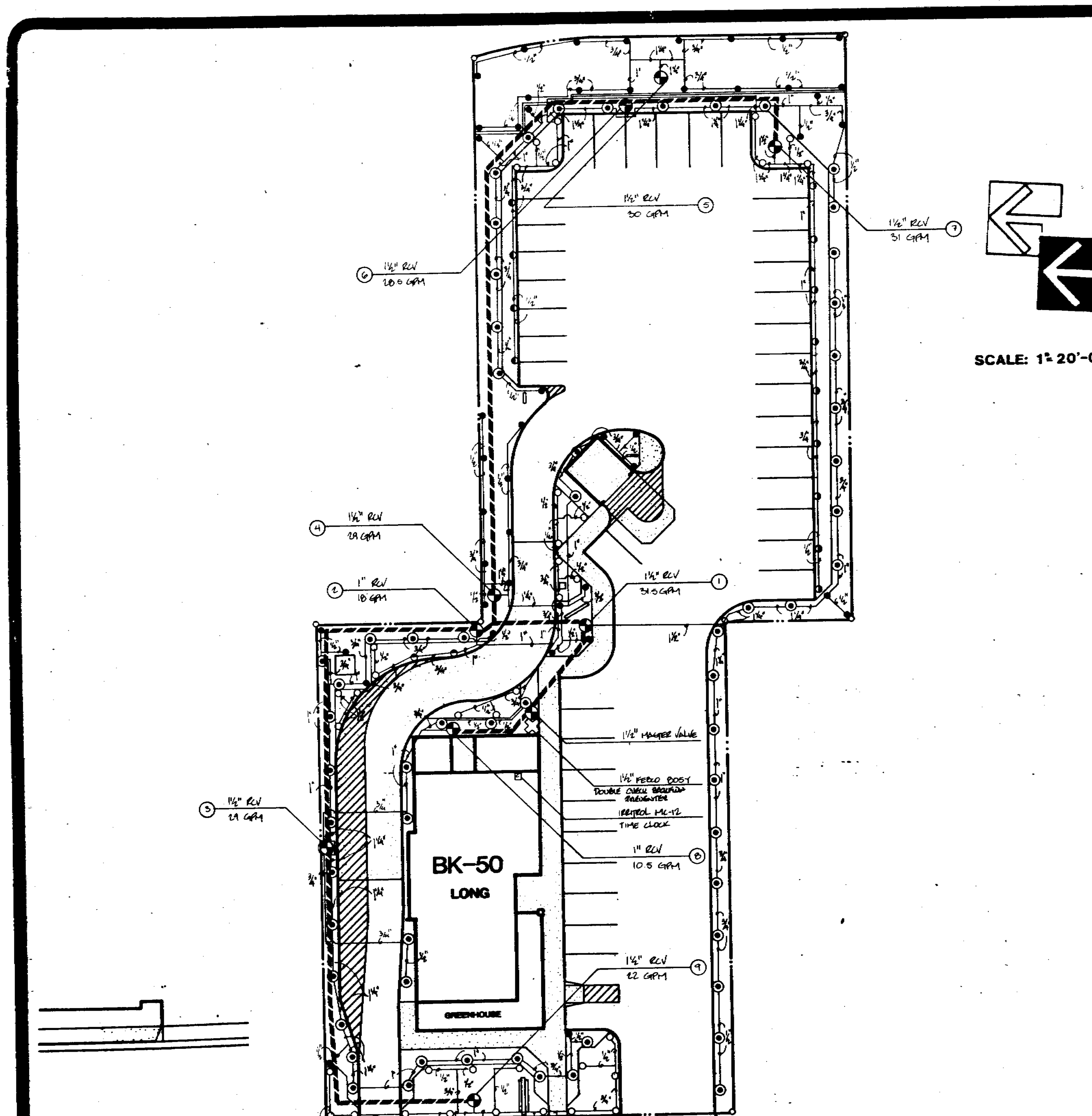
RESTAURANT FOR: BURGER KING CORPORATION

REGISTERED LANDSCAPE ARCHITECT No. 1812 STATE OF CALIFORNIA

SOUTH BASCOM
SAN JOSE, Ca.

LANDSCAPE PLAN

L-1



SCALE: 1"= 20'-0"

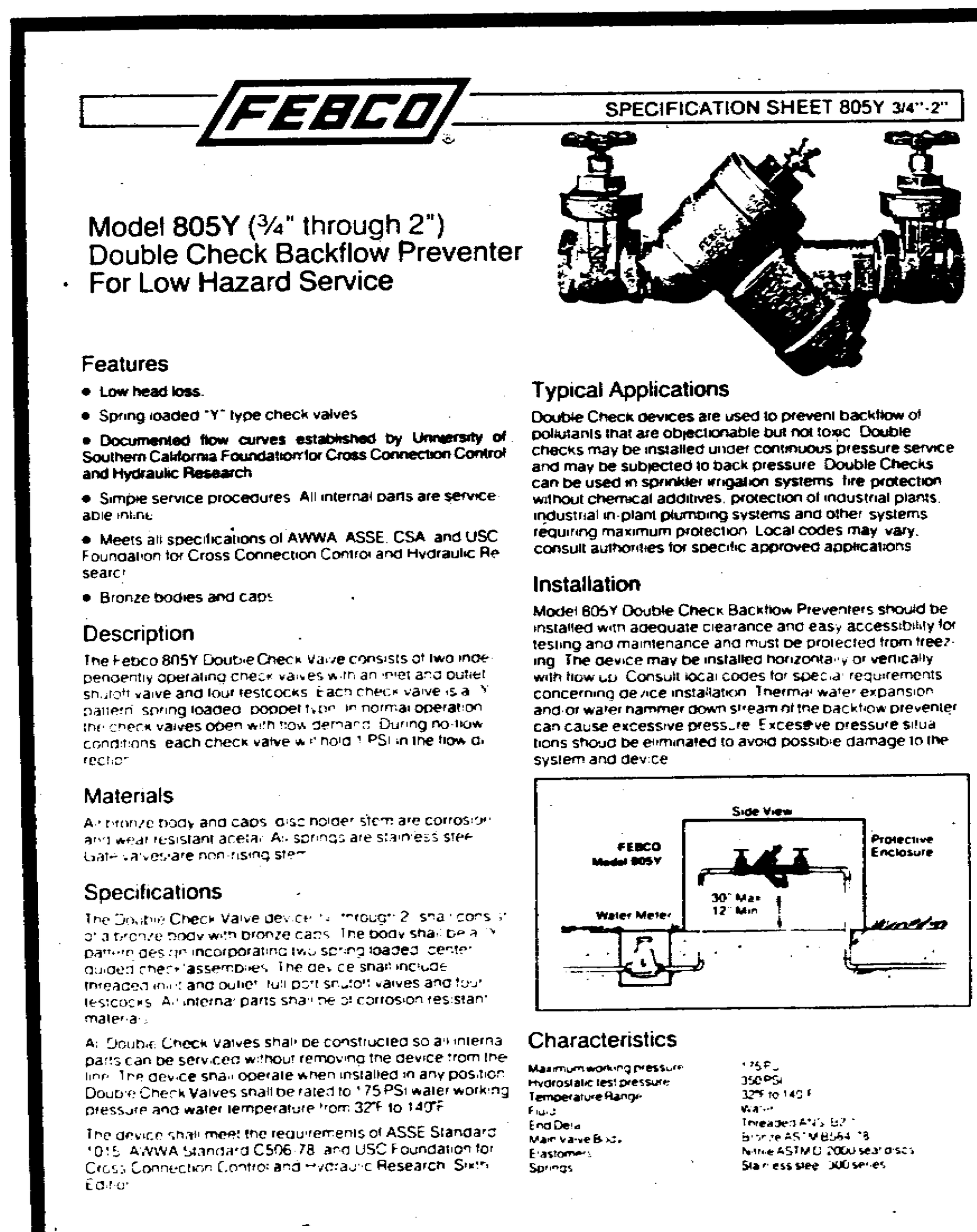
NOTE TO GENERAL CONTRACTOR:

The General Contractor is responsible for installing all irrigation sleeves for both water & electrical under asphalt & concrete.

SOUTH BASCOM

IRRIGATION KEY

- ° TORO Series 570 Pop-Up Side Strip Spray Head w/ Polyethylene Riser model 850-46
- ○ TORO Series 570 Pop-Up Spray Head w/ Polyethylene Riser model 850-46
- • TORO 12" Pop-Up Spray Head w/ Thick-Walled Poly Pipe model 850-01 flex Swing Joint
- PVC Class 200 Type 1
- PVC 1220 Class 315 Supply Line to Remote Control Valve
- TORO Series 232 Remote Control Valve
- IRRITROL MC-12 Automatic Time Clock
- 1 1/2" FEBCO DOUBLE CHECK BACKFLOW PREVENTER
- ⊙ TORO 12" Pop-Up Side Strip Spray Head w/ Thick-Walled Poly Pipe model 850-01 flex Swing Joint
- RAINBIRD 1401 PRESSURE COMPENSATING BUBBLER mounted on flex-riser flush w/ finished grade



FEBCO®

SPECIFICATION SHEET 805Y 3/4"-2"

Model 805Y (3/4" through 2") Double Check Backflow Preventer For Low Hazard Service

Features

- Low head loss.
- Spring loaded "Y" type check valves
- Documented flow curves established by University of Southern California Foundation for Cross Connection Control and Hydraulic Research
- Simple service procedures. All internal parts are serviceable inline.
- Meets all specifications of AWWA, ASSE, CSA and USC Foundation for Cross Connection Control and Hydraulic Research
- Bronze bodies and caps

Description

The Febco 805Y Double Check Valve consists of two independently operating check valves with an inlet and outlet shutoff valve and four testcocks. Each check valve is a Y pattern, spring loaded, poppet type. In normal operation the check valves open with flow demand. During no-flow conditions, each check valve will hold 1 PSI in the flow direction.

Materials

All bronze body and caps, disc holder stem are corrosion and wear resistant areas. All springs are stainless steel.

Specifications

The Double Check Valve device … through 2" shall consist of a bronze body with bronze caps. The body shall be a Y pattern design incorporating two spring loaded, center guided check assemblies. The device shall include threaded inlet and outlet full port shutoff valves and four testcocks. All internal parts shall be of corrosion resistant material.

All Double Check valves shall be constructed so all internal parts can be serviced without removing the device from the line. The device shall operate when installed in any position. Double Check Valves shall be rated to 175 PSI water working pressure and water temperature from 32°F to 140°F.

The device shall meet the requirements of ASSE Standard 1015, AWWA Standard C506-78, and USC Foundation for Cross Connection Control and Hydraulic Research Specification.

Typical Applications

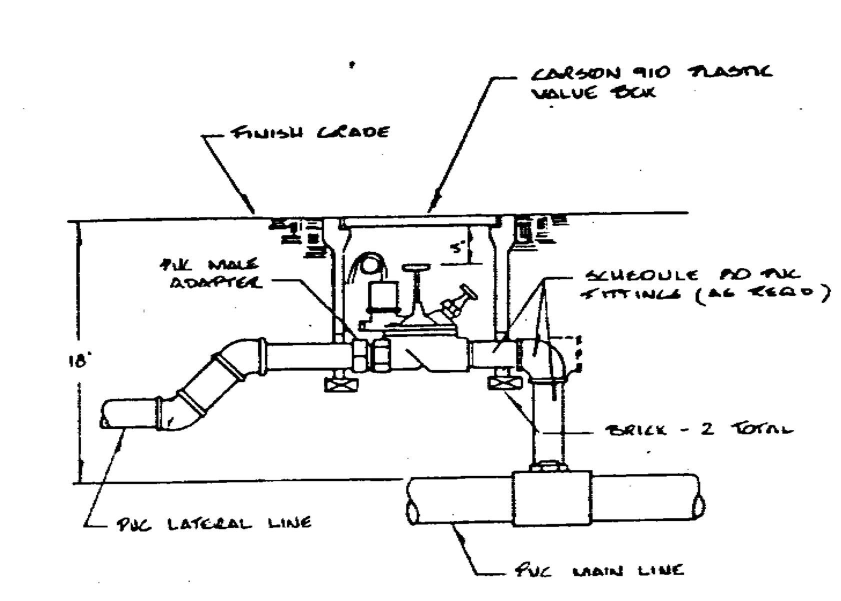
Double Check devices are used to prevent backflow of pollutants that are objectionable but not toxic. Double checks may be installed under continuous pressure service and may be subjected to back pressure. Double Checks can be used in sprinkler irrigation systems, fire protection without chemical additives, protection of industrial plants, industrial in-plant plumbing systems and other systems requiring maximum protection. Local codes may vary; consult authorities for specific approved applications.

Installation

Model 805Y Double Check Backflow Preventers should be installed with adequate clearance and easy accessibility for testing and maintenance and must be protected from freezing. The device may be installed horizontally or vertically with flow up. Consult local codes for special requirements concerning device installation. Thermal water expansion and/or water hammer down stream of the backflow preventer can cause excessive pressure. Excessive pressure situations should be eliminated to avoid possible damage to the system and device.

Characteristics

Maximum working pressure 175 PSI; Hydrostatic test pressure 350 PSI; Temperature Range 32°F to 140°F; Fluid Water; End Data …; Main Valve Body …; Elastomers …; Springs Stainless steel 300 series



REMOTE CONTROL VALVE

IRRIGATION SPECIFICATIONS

1. SCOPE. The irrigation plans are a schematic guide for the convience of the Contractor and it is the intention of the Drawings to provide full coverage and adequate water to all planting areas. The Contractor shall adjust the location of all heads and/or add additional heads as deamed necessary.
2. ELECTRICAL POWER HOOKUP. The Owner shall provide the necessary power supply to the controller panel. The Landscape Contractor shall locate and install the control panel in the specified location.
3. MATERIALS. The Landscape Contractor shall install pipe, sprinklers, automatic controller, electric valves, anti-siphon device, quick coupler valves, and all related materials as indicated on the plans and herein specified.
4. VACUUM BREAKER. The Landscape Contractor shall install the specified FEBCO 805Y DOUBLE CHECK BACKFLOW PREVENTER where specified.
5. PRESSURE MAIN SUPPLY PIPE. Pressure supply lines shall be P.V.C. 1220, Class 315, Type 1, Grade II, NSF approved as per ASTM-D1765 and ASTM D224. All pipe shall be continuosly marked by the manufacturer as to class, grade, and size. Non-pressure laterallines below walkways or paved walkways or traffic lanes shall be of the same specifications as pressure main supply lines.

   Pressure pipe and non-pressure lateral lines below paved areas shall be buried to a minimum depth of eighteen (18) inches.
6. NON-PRESSURE LATERAL PIPE. All non-pressure lateral lines in planter areas shall be P.V.C. Class 200, Type 1, Grade II, NSF approved. Pipe shall be continuously marked by the manufacturer as to class, type, grade, and size.

   All non-pressure lateral pipe shall be buried to a minimum depth of eight (8) inches.
7. SOLVENT. Solvent shall be as approved by manufacturer of pipe and fittings.
8. FITTINGS. Fittings shall be P.V.C., Type II, IPS Schedule 40 slip fittings and Schedule 80 threaded fittings, NSF approved as per ASTM-D2464, ASTM-D2466 and ASTM-D2467 on all P.V.C. pipe requiring solvent weld joints.
9. CONTROL WIRE. Control wire shall be direct burial wire AWG-UF sixed in accordance with the valve manufacturer wire chart and specifications. Ground wire shall be shite and pilot wire shall be of a different color. All splices shall be soldered and coated with general bakelite cement and wrapped with electrical tape. Provide an expansion curl at every wire connection and at least every 100 feet. Bundle and tape wire to pipe every 12 feet.
10. REMOTE CONTROL VALVES. Install all electrical control valves in an "AMATEX" valve box marked R.C.V. with a minimum of 4" of gravel under the valves. Paint a number on the valve to correspond with control station.
11. AUTOMATIC CONTROLLER. The automatic electric controller shall be a IRRITROL MC-12 controller and is to be mounted where specified. All control equipment shall be grounded through a separte grounding circuit.
12. RISERS TO SPRINKLER HEADS. Risers shall be Schedule 80 P.V.C., threaded at both ends, manufactured for use as sprinkler risers.
13. TRENCHES & BACKFILL. All non-pressure lateral line trenches shall be a minimum depth of eight (8) inches and shall be backfilled to a minimum compaction of 80%, and all pressure main lines and non-pressure lateral lines below paved areas shall be set in a trench having a minimum depth of eighteen (18) inches and shall be backfilled to a minimum compaction of 90%.
14. TESTING. Test all pressure lines under a hydrostatic pressure of 125 pounds per square inch and hold for 2 hours. The Landscape Architect reserves the right to have all non-pressure lateral lines tested at static pressure if he feels it is necessary due to installation procedures.
15. GUARANTEE. The Landscape Contractor shall guarantee the installed irrigation system to be free of defects in materials and workmanship and that the work has been completed in accordance with the drawings, specifications and local codes. The Contractor shall repair and/or replace any defects in materials or workmanship which may develope during the period of one year form the date of acceptance. The repairs shall be accomplished within a reasonable time, as determined by the Owner. All repair costs shall be borne by the Contractor. Unusual abuse or neglect of itmes to be repaired or replaced are excepted.

NO	DATE	REVISION	BY

DRAWN BY DGB | CHECKED BY M.D.B. | DATE 10-29-84

NOTICE: THESE PLANS ARE THE APPROVED BURGER KING CORPORATION PLANS. AUTHORIZATION TO MODIFY THESE PLANS OTHER THAN REQUIRED BY LAW MUST BE OBTAINED THROUGH THE DISTRICT MANAGER

RESTAURANT FOR:

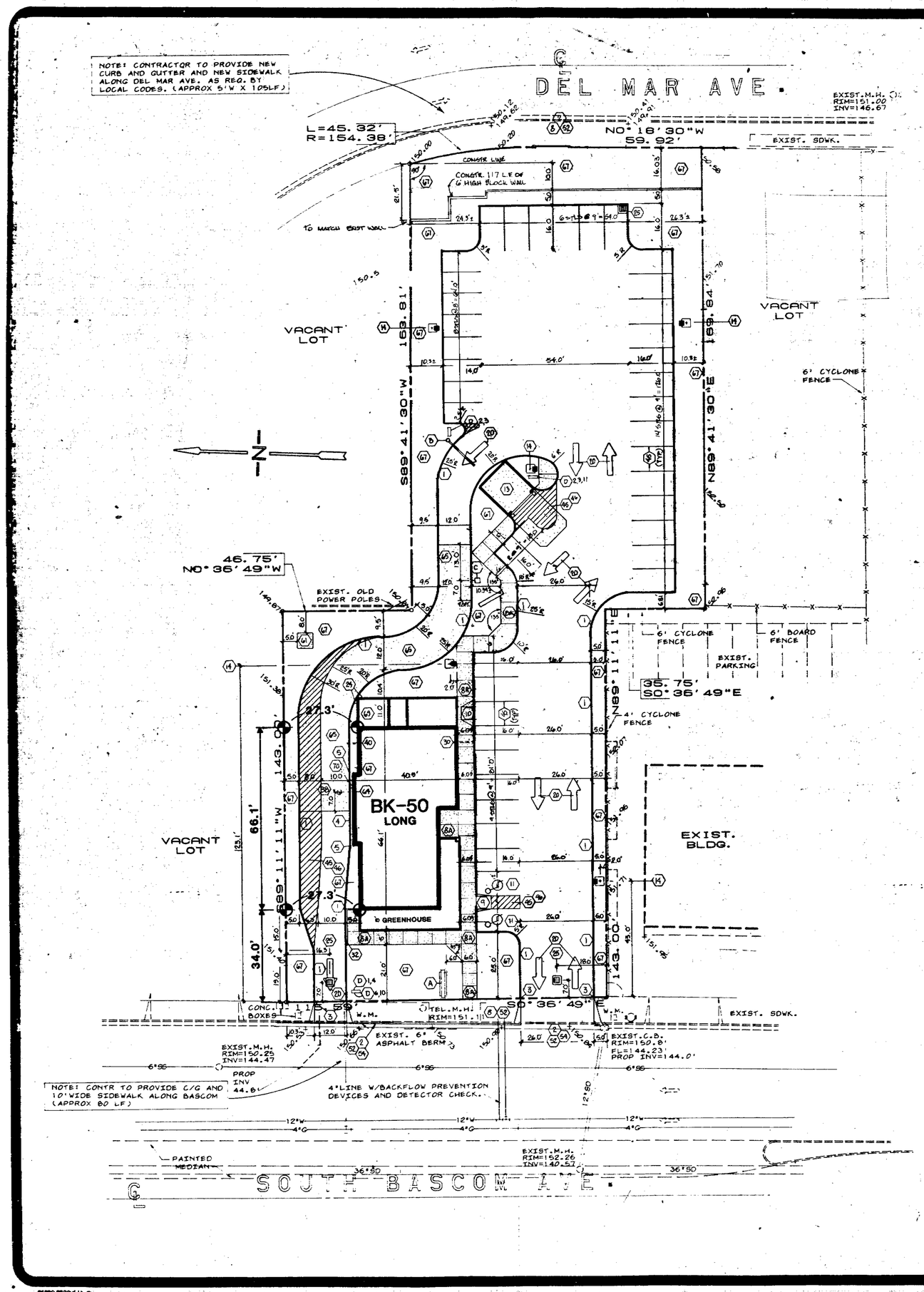
BURGER KING CORPORATION®

MARK D. BACKHAUS
LANDSCAPE ARCHITECT
526 B 30th Avenue
Santa Cruz, California
(408) 462-1870

REGISTERED LANDSCAPE ARCHITECT — Mark D. Backhaus — No. 1812 — STATE OF CALIFORNIA — 10-29-84

SOUTH BASCOM
SAN JOSE, CA.
IRRIGATION PLAN

L-2 of 2



ON SITE SIGN NOTES

- [x] (A) BURGER KING LOGO
- [x] (B) CLEARANCE SIGN 8'-6" (NON-ILLUM.)
- [x] (C) ORDER STATION
- [x] (D) BURGER KING LOGO
- [x] (E) DRIVE-THRU
- [x] (F) DIRECTIONAL ARROW
- [x] (G) THANK YOU
- [ ] (H) ENTER ONLY
- [x] (I) EXIT ONLY
- [ ] (J) NO EXIT
- [ ] (K) ONE WAY
- [ ] (L) RIGHT TURN ONLY
- [x] (M) DO NOT ENTER
- [x] (N) MESSAGE/SYMBOL BOTH SIDES

LEGEND

- (57) SITE REFERENCE NOTE
- BUILDING TIE
- PROPOSED YARD LIGHT
- EXISTING CURB
- (1) PROPOSED CURB
- EXISTING CURB/GUTTER
- (2) PROPOSED CURB/GUTTER
- EXISTING EDGE OF PAVEMENT
- (58) PROPOSED EDGE OF PAVEMENT
- EXISTING SPOT ELEVATION
- 20 EXISTING CONTOUR
- (100.0) PROPOSED PAVEMENT ELEVATION
- (100.0) (100.5) PROPOSED CURB/PAVEMENT ELEVATION
- EXISTING GAS LINE
- (44) PROPOSED GAS LINE
- EXISTING WATER LINE
- (42) PROPOSED WATER LINE
- EXISTING SANITARY LINE
- (43) PROPOSED SANITARY LINE
- EXISTING STORM LINE
- PROPOSED STORM LINE
- EXISTING ELECTRIC LINE (OH) OR (UG)
- EXISTING TELEPHONE LINE (OH) OR (UG)
- (40) PROPOSED SPRINKLER SYSTEM

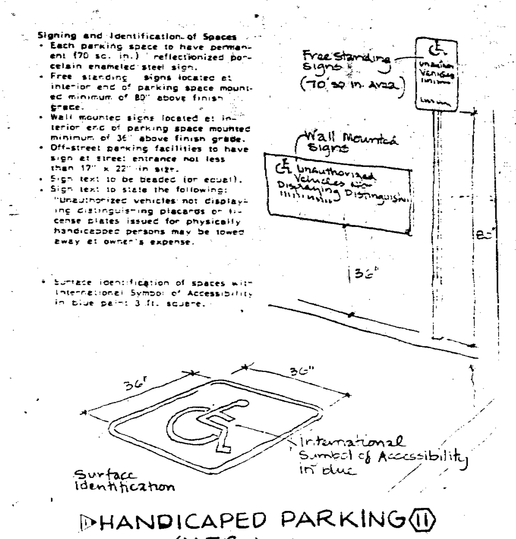
SITE REFERENCE NOTES

BOXES FILLED IN (☒) ITEMS (1) - (99) AND (A) - (N) INDICATE ITEMS REQUIRED. ALL OTHERS ARE NOT IN THIS CONTRACT.

- [x] (1) 6" CONCRETE CURB
- [ ] (10) EXTRUDED CONCRETE CURB
- [x] (2) 2' CONCRETE CURB & GUTTER
- [x] (3) STANDARD CURB MOBING
- [x] (4) 9" BARRIER CURB
- [x] (5) 6" TO 9" CURB TRANSITION
- [ ] (6) PRECAST CONC. WHEELSTOP
- [ ] (7) PAVER TILE WALK
- [ ] (78) BRICK WALK
- [x] (8) BRUSHED CONCRETE WALK
- [x] (86) EXPOSED AGGREGATE WALK
- [x] (9) CONCRETE RAMP-EXTERNAL
- [x] (10) CONCRETE RAMP-INTERNAL
- [x] (11) HANDICAP PARKING STALL
- [ ] (12) TYPICAL CURBED PARKING STALL
- [x] (13) BLOCK TRASH ENCLOSURE
- [ ] (38) STUCCO TRASH ENCLOSURE
- [x] (14) SINGLE FIXTURE 35 WATT LOW-PRESSURED SODIUM HS FIXTURE
- [ ] (15) DOUBLE 90-DEGREE FIXTURES
- [ ] (16) DOUBLE 0-DEGREE FIXTURES
- [ ] (17) TRIPLE 90-DEGREE FIXTURES
- [ ] (18) QUAD 90-DEGREE FIXTURES
- [ ] (19) DOUBLE 180-DEGREE FIXTURES
- [x] (20) PAINTED TRAFFIC ARROW
- [ ] (20A) CURVED TRAFFIC ARROW
- [ ] (21) RETAINING WALL (TYPE A)
- [ ] (22) RETAINING WALL (TYPE B)
- [ ] (23) RETAINING WALL (TYPE C)
- [x] (24) TYPICAL GUARD POST
- [x] (25) CATCH BASIN
- [ ] (59) ALT.CATCH BASIN
- [ ] (26) TRENCH DRAIN
- [ ] (27) MANHOLE
- [ ] (28) SOAKAGE PIT
- [ ] (29) ROOF DRAIN BUBBLER
- [x] (30) ROOF DRAIN PLUMB
- [ ] (31) DECORATIVE MASONRY WALL
- [x] (32) HANDRAIL
- [ ] (33) TRASH ENCLOSURE DRAIN
- [ ] (34) PLANTER (TYP)
- [ ] (35) SEPTIC TANK
- [ ] (36) SEPTIC-DOSING TANK
- [ ] (37) GREASE INTERCEPTOR
- [ ] (38) SANITARY CLEANOUT (TYP)
- [ ] (39) DRAINFIELD
- [x] (40) ROOF DRAIN LEADERS THRU CURB
- [ ] (41) 1-1/2" PVC IRRIGATION VALVE & BOX
- [ ] (42) WATER SERV. (SIZE ON SHT. FP-1)
- [ ] (43) WATER METER
- [ ] (44) FIRE SPRINKLER SERVICE
- [ ] (45) FIRE SPRINKLER METER
- [ ] (46) SANITARY SERVICE
- [ ] (44) GAS SERVICE
- [ ] (44) GAS METER
- [x] (46) 4" WIDE PAINTED STRIPES (TYP)
- [x] (46) 4" WIDE PAINT. STRIPES 1.5'OC 45°-DEG.
- [ ] (47) 8" WIDE PAINTED STRIPE
- [ ] (48) FRONT VESTIBULE WITH FRONT DOOR
- [ ] (49) FRONT VESTIBULE WITH SIDE DOOR
- [ ] (50) SIDE VESTIBULE WITH FRONT DOOR
- [ ] (51) SIDE VESTIBULE WITH SIDE DOOR
- [x] (52) TO BE CONSTR. AS PER LOCAL CODES
- [ ] (53) REPLACE/RESTORE CURB TO MATCH EXIST.
- [x] (54) NEW PAVING TO BE COMPATIBLE W/ EXIST.
- [ ] (55) EXIST. TO BE REMOVED AND/OR RELOCATED
- [ ] (56) EXISTING TO REMAIN
- [ ] (57) WATER CONN TO TRASH ENCL-NOTE 8-SHT.C-1
- [ ] (58) EDGE OF PAVEMENT (NO CURB)
- [ ] (59) STD TRAFFIC STOP SIGN W/18" STOP BAR
- [ ] (60) 4" PVC SLEEVE BENEATH PAVEMENT
- [x] (61) TRANSFORMER PAD
- [ ] (62) DRIVE-THRU CANOPY
- [ ] (63) ORDER STATION CANOPY
- [ ] (64) CENTERLINE OF DRIVE-THRU WINDOW
- [x] (65) CONCRETE DRIVE-THRU LANE
- [ ] (66) REDWOOD STOCKADE FENCE
- [x] (67) LANDSCAPED AREA
- [ ] (68) CONTRACTOR TO CONN. TO EXIST. UTILITIES
- [ ] (69) WALK-IN BOXES (SEE ARCHITECTURALS)
- [x] (70) GUARD POST AT DRIVE-THRU WINDOW
- [ ] (71) PROPANE TANK (ABOVE GROUND)
- [ ] (110) PROPANE TANK (UNDERGROUND)
- [ ] (72) SOAKAGE PIT (WELL)
- [ ] (73) PROPOSED FIRE HYDRANT LOCATION
- [ ] (74) PAVED DITCH
- [ ] (140) ASPHALT SWALE
- [ ] (140) RETENTION SWALE
- [ ] (75) CONCRETE SNOWALL
- [ ] (76) U-SNOWALL SAND/CEMENT
- [ ] (76) SIDEWALK UNDERDRAIN
- [ ] (77) RETENTION BASIN
- [ ] (78) OUTLET TRAP
- [ ] (79) GUARD RAIL (STEEL PLATE)
- [x] (80) PLAYGROUND FENCING
- [ ] (81) PLANTER & PLAYGROND W/PEA GRAVEL
- [ ] (82) PAVER TILE & PLAYGROND W/PEA GRAVEL
- [x] (83) CONC WALK & PLAYGROND W/PEA GRAVEL
- [ ] (84) PLANTER & PLAYGROND W/SYNTHETICS
- [ ] (85) PAVER TILE & PLAYGROND W/SYNTHETICS
- [ ] (86) CONC WALK & PLAYGROND W/SYNTHETICS
- [ ] (87) BK-86 DRIVE-THRU DETAIL
- [x] (88) BK-50 DRIVE-THRU DETAIL

Signing and Identification of Spaces

- Each parking space to have permanent (170 sq. in.) reflectorized porcelain enameled steel sign.
- Free standing signs located at interior end of parking space mounted minimum of 80" above finish grade.
- Wall mounted signs located at interior end of parking space mounted minimum of 36" above finish grade.
- Off-street parking facilities to have sign at street entrance not less than 17" x 22" in size.
- Sign text to be beaded (or equal).
- Sign text to state the following: "Unauthorized vehicles not displaying distinguishing placards or license plates issued for physically handicapped persons may be towed away at owner's expense."
- Surface identification of spaces with international symbol of accessibility in blue paint 3 ft. square.



HANDICAPED PARKING (11)
(N.T.S.)

GRAPHIC SCALE
20 10 0 20 40
1" = 20 FT.

PRAWN BY: M.O.S. | CHECKED BY: M.A.V./ARCHIT. | DATE 7-23-84

NO.	DATE	REVISION	BY
1	8-27-84		

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PHONE 303-394-7978

A-5388-C | 41 PARKING

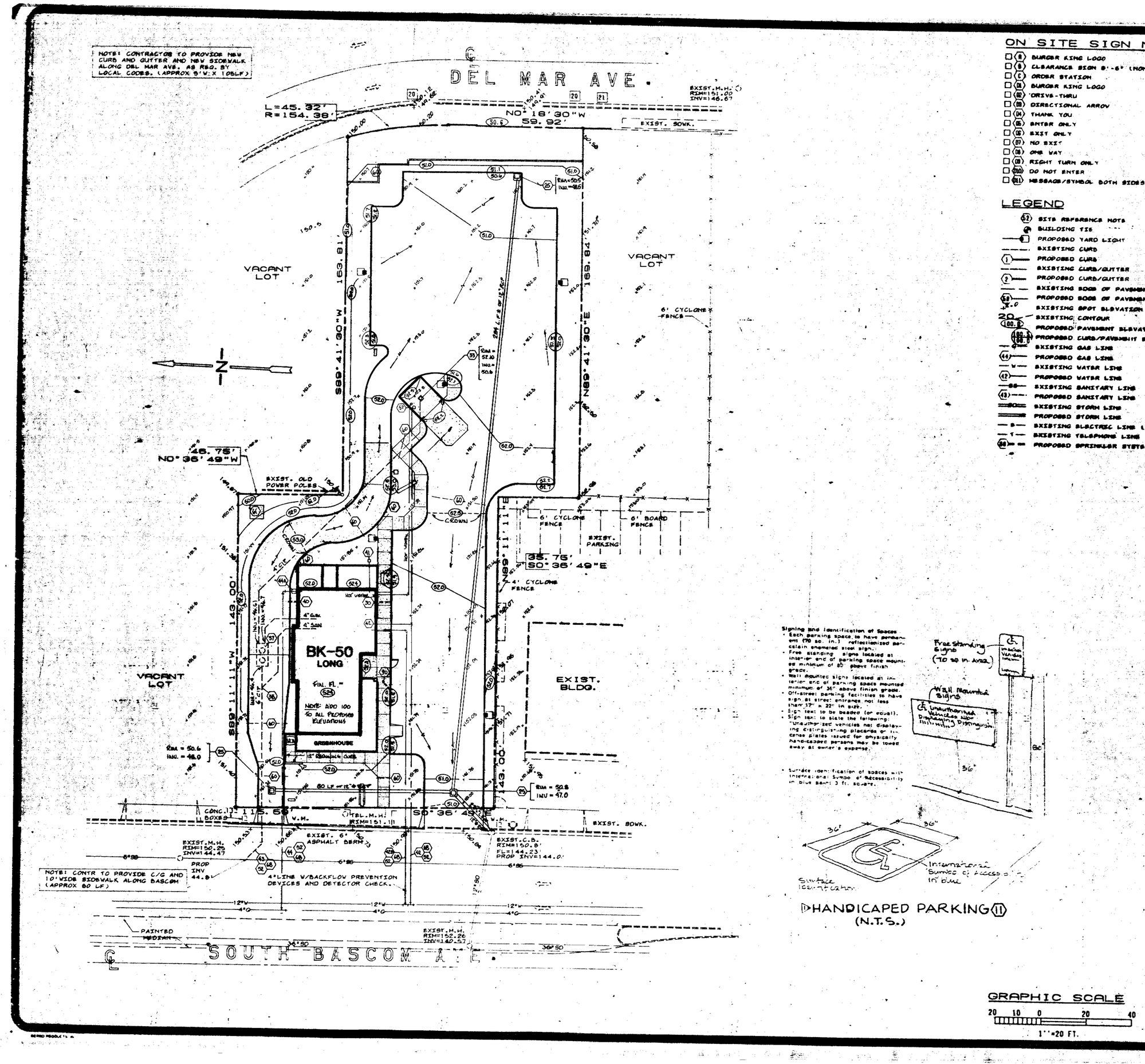
CIVIL ENGINEERING PLANS
SAN JOSE, CALIF.
S. BASCOM AVE.

SITE PLAN

C - 3

47218

NOTE: CONTRACTOR TO PROVIDE NEW CURB AND GUTTER AND NEW SIDEWALK ALONG DEL MAR AVE. AS REQ. BY LOCAL CODES. (APPROX 9'W.X 10SLF)



ON SITE SIGN NOTES

- (A) BURGER KING LOGO
- (B) CLEARANCE SIGN 8'-6" (NON-ILLUM.)
- (C) ORDER STATION
- (D) BURGER KING LOGO
- (E) DRIVE-THRU
- (F) DIRECTIONAL ARROW
- (G) THANK YOU
- (H) ENTER ONLY
- (I) EXIT ONLY
- (J) NO EXIT
- (K) ONE WAY
- (L) RIGHT TURN ONLY
- (M) DO NOT ENTER
- (N) MESSAGE/SYMBOL BOTH SIDES

LEGEND

- (57) SITE REFERENCE NOTE
- BUILDING TIE
- PROPOSED YARD LIGHT
- EXISTING CURB
- (1) PROPOSED CURB
- EXISTING CURB/GUTTER
- (2) PROPOSED CURB/GUTTER
- EXISTING EDGE OF PAVEMENT
- (3) PROPOSED EDGE OF PAVEMENT
- EXISTING SPOT ELEVATION
- 20 EXISTING CONTOUR
- (20.0) PROPOSED PAVEMENT ELEVATION
- PROPOSED CURB/PAVEMENT ELEVATION
- EXISTING GAS LINE
- (4) PROPOSED GAS LINE
- EXISTING WATER LINE
- (5) PROPOSED WATER LINE
- EXISTING SANITARY LINE
- (6) PROPOSED SANITARY LINE
- EXISTING STORM LINE
- PROPOSED STORM LINE
- EXISTING ELECTRIC LINE (OH) OR (UG)
- EXISTING TELEPHONE LINE (OH) OR (UG)
- (8) PROPOSED SPRINKLER SYSTEM

SITE REFERENCE NOTES

BOXES FILLED IN (☒) ITEMS (1) - (8) AND (5) - (9) INDICATE ITEMS REQUIRED. ALL OTHERS ARE NOT IN THIS CONTRACT.

- ☐ (1) 6" CONCRETE CURB
- ☐ (1A) EXTRUDED CONCRETE CURB
- ☐ (2) 2' CONCRETE CURB & GUTTER
- ☐ (3) STANDARD CURB NOSING
- ☐ (4) 9" BARRIER CURB
- ☐ (5) 6" TO 9" CURB TRANSITION
- ☐ (6) PRECAST CONC. WHEELSTOP
- ☐ (7) PAVER TILE WALK
- ☐ (7A) BRICK WALK
- ☐ (8) BRUSHED CONCRETE WALK
- ☐ (8A) EXPOSED AGGREGATE WALK
- ☐ (9) CONCRETE RAMP-EXTERNAL
- ☐ (10) CONCRETE RAMP-INTERNAL
- ☐ (11) HANDICAP PARKING STALL
- ☐ (12) TYPICAL CURBED PARKING STALL
- ☐ (13) BRICK TRASH ENCLOSURE
- ☐ (13A) STUCCO TRASH ENCLOSURE
- ☐ (14) SINGLE FIXTURE
- ☐ (15) DOUBLE 90-DEGREE FIXTURES
- ☐ (16) DOUBLE 0-DEGREE FIXTURES
- ☐ (17) TRIPLE 90-DEGREE FIXTURES
- ☐ (18) QUAD 90-DEGREE FIXTURES
- ☐ (19) DOUBLE 180-DEGREE FIXTURES
- ☐ (20) PAINTED TRAFFIC ARROW
- ☐ (20A) CURVED TRAFFIC ARROW
- ☐ (21) RETAINING WALL (TYPE A)
- ☐ (22) RETAINING WALL (TYPE B)
- ☐ (23) RETAINING WALL (TYPE C)
- ☐ (24) TYPICAL GUARD POST
- ☒ (25) CATCH BASIN
- ☐ (25A) ALT.CATCH BASIN
- ☐ (26) TRENCH DRAIN
- ☐ (27) MANHOLE
- ☐ (28) SOAKAGE PIT
- ☒ (29) ROOF DRAIN BUBBLER
- ☒ (30) ROOF DRAIN FLUSH
- ☐ (31) DECORATIVE MASONRY WALL
- ☐ (32) HANDRAIL
- ☒ (33) TRASH ENCLOSURE DRAIN
- ☐ (34) PLANTER (TYP)
- ☐ (35) SEPTIC TANK
- ☐ (36) SEPTIC-DOSING TANK
- ☒ (37) GREASE INTERCEPTOR
- ☐ (38) SANITARY CLEANOUT (TYP)
- ☐ (39) DRAINFIELD
- ☒ (40) ROOF DRAIN LEADERS THRU CURB
- ☒ (41) 1-1/2" PVC IRRIGATION VALVE & BOX
- ☒ (42) WATER SERV. (SIZE ON SHT. PP-1)
- ☐ (43) WATER METER
- ☒ (44) FIRE SPRINKLER SERVICE
- ☒ (44A) FIRE SPRINKLER METER
- ☒ (45) SANITARY SERVICE
- ☒ (46) GAS SERVICE
- ☒ (46A) GAS METER
- ☐ (47) 4" WIDE PAINTED STRIPES (TYP)
- ☐ (48) 4" WIDE PAINT. STRIPES 1.5'OC 45°-90°
- ☐ (49) 8" WIDE PAINTED STRIPE
- ☐ (50) FRONT VESTIBULE WITH FRONT DOOR
- ☐ (51) FRONT VESTIBULE WITH SIDE DOOR
- ☐ (52) SIDE VESTIBULE WITH FRONT DOOR
- ☐ (53) SIDE VESTIBULE WITH SIDE DOOR
- ☒ (54) TO BE CONSTR. AS PER LOCAL CODES
- ☐ (55) REPLACE/RESTORE CURB TO MATCH EXIST.
- ☐ (56) NEW PAVING TO BE COMPATIBLE W/ EXIST.
- ☐ (57) EXIST. TO BE REMOVED AND/OR RELOCATED
- ☐ (58) EXISTING TO REMAIN
- ☐ (59) WATER COMM TO TRASH ENCL-MFR S-DET.S-1
- ☐ (60) EDGE OF PAVEMENT (NO CURB)
- ☐ (61) STD TRAFFIC STOP SIGN W/18" STOP BAR
- ☒ (62) 4" PVC SLEEVE BENEATH PAVEMENT
- ☐ (63) TRANSFORMER PAD
- ☐ (64) DRIVE-THRU CANOPY
- ☐ (65) ORDER STATION CANOPY
- ☐ (66) CENTERLINE OF DRIVE-THRU WINDOW
- ☐ (67) CONCRETE DRIVE-THRU LANE
- ☐ (68) REDWOOD STOCKADE FENCE
- ☐ (69) LANDSCAPED AREA
- ☒ (70) CONTRACTOR TO COORD. TO EXIST. UTILITIES
- ☐ (71) WALK-IN BOXES (SEE ARCHITECTURAL-S)
- ☐ (72) GUARD POST AT DRIVE-THRU WINDOW
- ☐ (73) PROPANE TANK (ABOVE GROUND)
- ☐ (74) PROPANE TANK (UNDERGROUND)
- ☐ (75) SOAKAGE PIT (WELL)
- ☐ (76) PROPOSED FIRE HYDRANT LOCATION
- ☐ (77) PAVED DITCH
- ☐ (77A) ASPHALT SWALE
- ☐ (77B) RETENTION SWALE
- ☐ (78) CONCRETE SWOWALL
- ☐ (78A) U-SWOWALL BAND/CEMENT
- ☐ (79) SIDEWALK UNDERDRAIN
- ☐ (79A) RETENTION BASIN
- ☐ (79B) OUTLET TRAP
- ☐ (79C) GUARD RAIL (STEEL PLATE)
- ☐ (80) PLAYGROUND FENCING
- ☐ (81) PLANTER @ PLAYGRND W/PEA GRAVEL
- ☐ (82) PAVER TILE @ PLAYGRND W/PEA GRAVEL
- ☐ (83) CONC WALK @ PLAYGRND W/PEA GRAVEL
- ☐ (84) PLANTER @ PLAYGRND W/SYNTHETICS
- ☐ (85) PAVER TILE @ PLAYGRND W/SYNTHETICS
- ☐ (86) CONC WALK @ PLAYGRND W/SYNTHETICS
- ☐ (87) BK-50 DRIVE-THRU DETAIL
- ☐ (88) BK-60 DRIVE-THRU DETAIL

Signing and Identification of Spaces

- Each parking space to have permanent (70 sq. in.) reflectorized porcelain enameled steel sign.
- Free standing signs located at interior end of parking space mounted minimum of 60" above finish grade.
- Wall mounted signs located at interior end of parking space mounted minimum of 36" above finish grade.
- Off-street parking facilities to have sign at street entrance not less than 17" x 22" in size.
- Sign text to be seeded (or equal).
- Sign text to state the following: "Unauthorized vehicles not displaying distinguishing placards or license plates issued for physically handicapped persons may be towed away at owner's expense."
- Surface identification of spaces with international symbol of accessibility in blue each 3 ft. square.

HANDICAPED PARKING (11)
(N.T.S.)

GRAPHIC SCALE
20 10 0 20 40
1"=20 FT.

48

47218

REV.	DATE	DRAWN BY: M.A.V./PARKER	DATE 7-30-91
1	6-12-91	CHECKED BY: M.A.V.	
		REVISIONS	

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P.O. BOX 530763
GENERAL MAIL FACILITY
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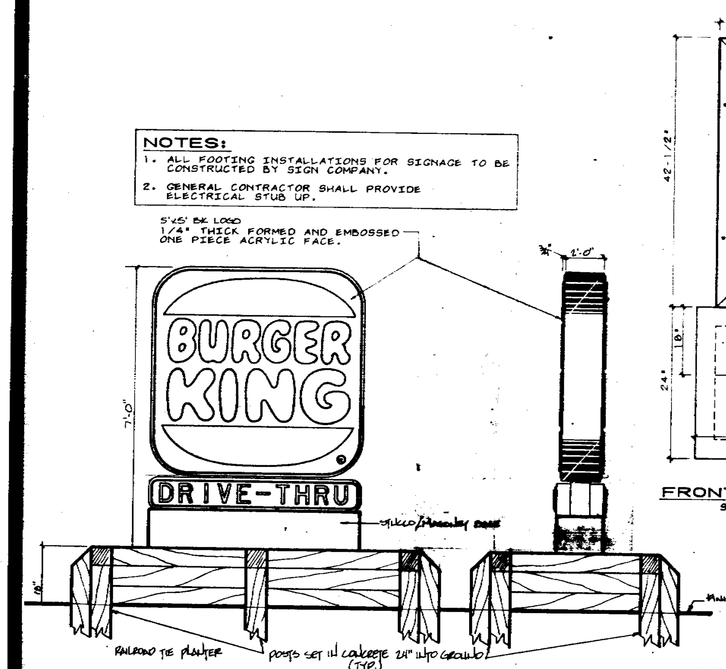
PHONE 305-596-7979

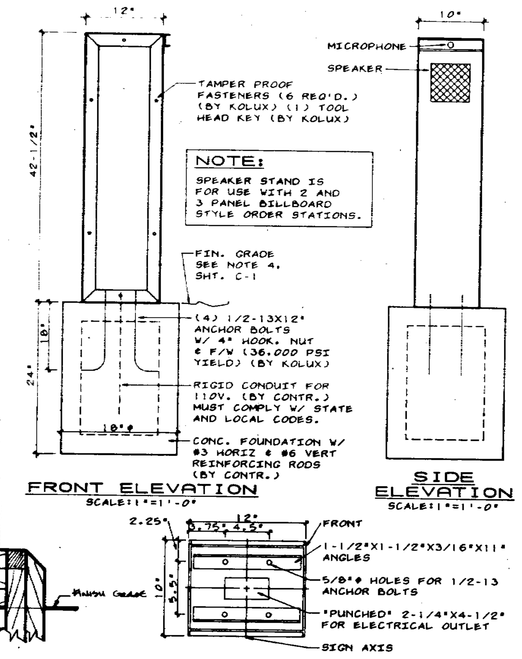
A-5388-C | 41 PARKING
CIVIL ENGINEERING PLANS
SAN JOSE, CALIF.
S. BASCOM AVE.
GRADING PLAN

C-4

NOTES:
1. ALL FOOTING INSTALLATIONS FOR SIGNAGE TO BE CONSTRUCTED BY SIGN COMPANY.
2. GENERAL CONTRACTOR SHALL PROVIDE ELECTRICAL STUB UP.



LOGO SIGN (ILLUMINATED)
NOT TO SCALE — A

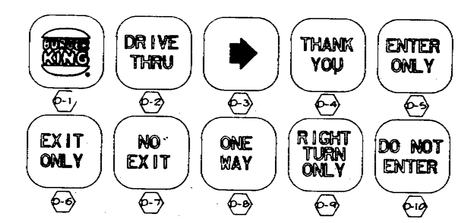


NOTE:
SPEAKER STAND IS FOR USE WITH 2 AND 3 PANEL BILLBOARD STYLE ORDER STATIONS.

FRONT ELEVATION SCALE: 1"=1'-0"

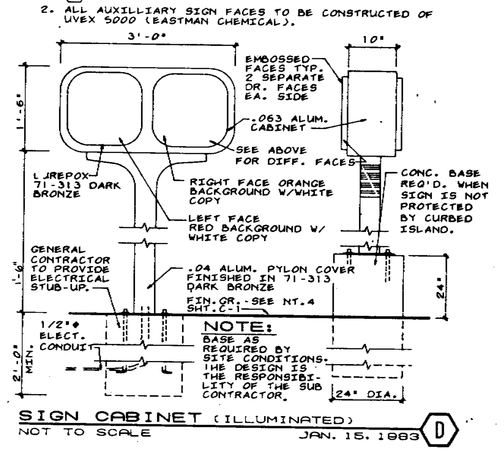
SIDE ELEVATION SCALE: 1"=1'-0"

SPEAKER STAND
SCALE AS SHOWN — JAN. 15. 1983 — C



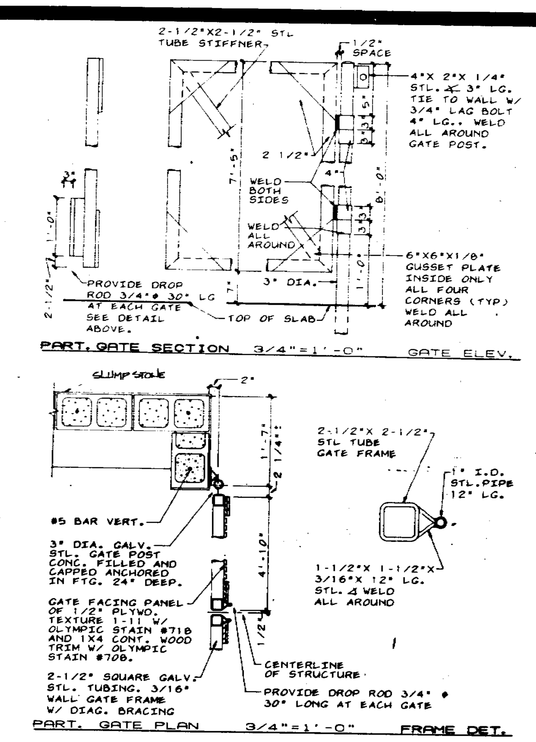
NOTES:
1. (1-11) MESSAGE/SYMBOL BOTH SIDES
2. ALL AUXILLIARY SIGN FACES TO BE CONSTRUCTED OF UVEX 5000 (EASTMAN CHEMICAL).

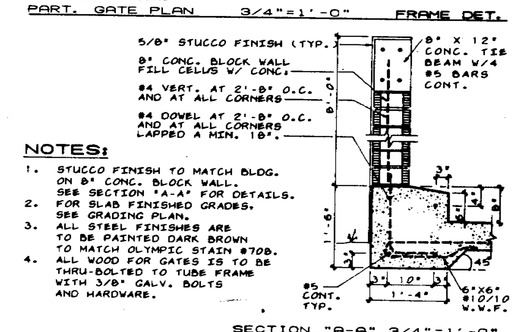
SIGN FACES



NOTE:
BASE AS REQUIRED BY SITE CONDITIONS. THE DESIGN IS THE RESPONSIBILITY OF THE SUB CONTRACTOR.

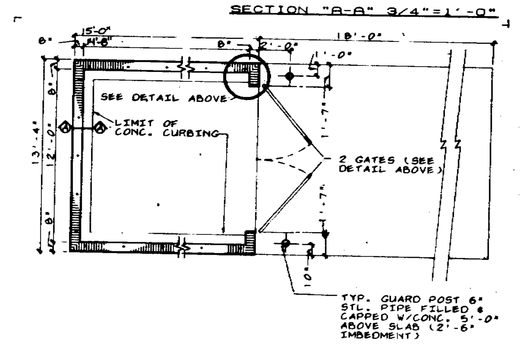
SIGN CABINET (ILLUMINATED)
NOT TO SCALE — JAN. 15. 1983 — D



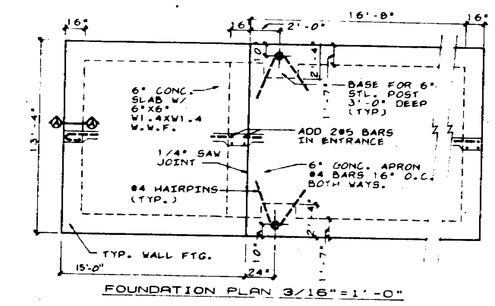


NOTES:
1. STUCCO FINISH TO MATCH BLDG. ON 8" CONC. BLOCK WALL. SEE SECTION "A-A" FOR DETAILS.
2. FOR SLAB FINISHED GRADES. SEE GRADING PLAN.
3. ALL STEEL FINISHES ARE TO BE PAINTED DARK BROWN TO MATCH OLYMPIC STAIN #708.
4. ALL WOOD FOR GATES IS TO BE THRU-BOLTED TO TUBE FRAME WITH 3/8" GALV. BOLTS AND HARDWARE.

SECTION "A-A" 3/4"=1'-0"

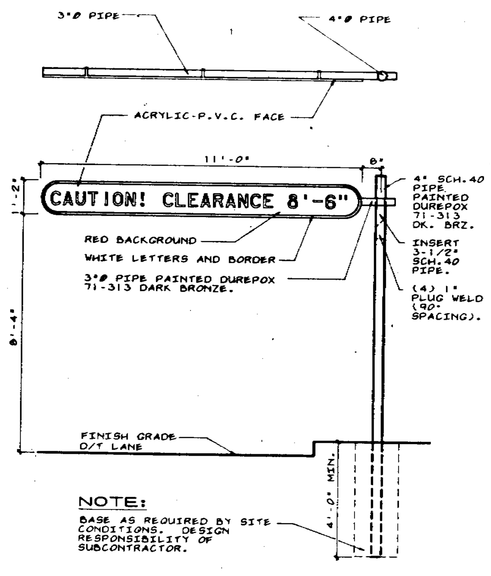


FLOOR PLAN 3/16"=1'-0"



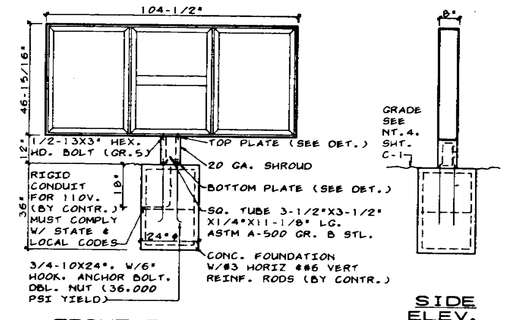
FOUNDATION PLAN 3/16"=1'-0"

BLOCK TRASH ENCLOSURE
SCALE AS SHOWN — NOV. 15. 1983 — B



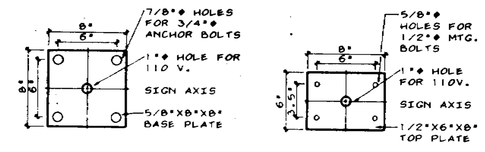
NOTE:
BASE AS REQUIRED BY SITE CONDITIONS. DESIGN RESPONSIBILITY OF SUBCONTRACTOR.

CLEARANCE SIGN (NON-ILLUM.)
NOT TO SCALE — JAN. 15. 1983 — B



FRONT ELEVATION SCALE: 3/8"=1'-0"

SIDE ELEV. SCALE: 3/8"=1'-0"



BASE PLATE DETAIL SCALE: 1/8"=1'-0"

TOP PLATE DETAIL SCALE: 1/8"=1'-0"

3 PANEL BILLBOARD ORD. STA.
SCALE AS SHOWN — JAN. 15. 1983 — C

A9

47818

DRAWN BY | CHECKED BY: H.A.V. PARKER | DATE | REVISION
NO. | DATE | REVISION | DRWN | CHK'D
1 | 2.23.86 | Revised Site Plan

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CAR PARKING PLANS
CIVIL ENGINEERING
S. BASCOM AVE.
SAN JOSE, CA.
SITE DETAILS

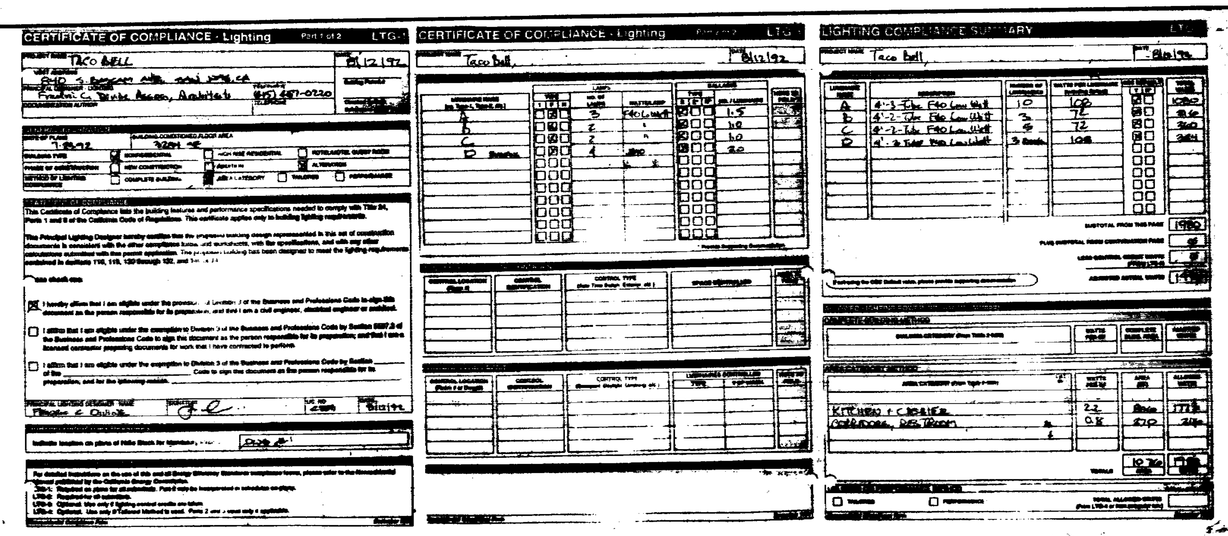
A-
C-5

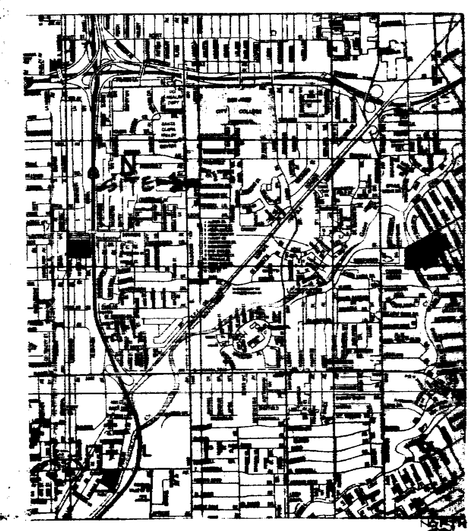
SITE WORK NOTES:

1. Relocate (E) gas meter as required for (N) addition. Per PG and E requirements.
2. Menu board, speaker pedestal and sensor loop per detail 12/A1B by sign supplier. G.C. to furnish and install foundation, electrical and sensor loop (loop provided by Taco Bell).
2a. Sensor loop at drive thru window. Furnished by Taco Bell, installed by contractor see dwg. E-2, saw cut and patch conc. paving as required.
3. Repaint traffic arrows, per detail 16/A1B.
4. Paint 24" high letters.
5. (N) concrete sidewalk, finish T.H.E., per detail, 5A/A1B.
6. (E) grease trap. G.C. to clean as required.
7. Double faced illuminated directional sign (sign face as noted) by sign supplier. Foundation and electrical by G.C., per detail 11/A1B. Connect to (E) time clock by G.C.
7a. (E) Directional sign, to be re-faced by sign supplier.
8. Install guard post per detail 14/A1B, paint "red".
8a. Pain (E) guard posts, "red". Typical all posts.
9. Remove (E) sidewalk as shown and guardrail. Provide (N) landscaping and adjust (E) irrigation system PER LANDSCAPE DWG
10. Install Taco Bell furnished concrete trash receptacle. Provide concrete base where located in landscape areas.
11. (E) Flagpole to remain. Repaint TO MATCH EXIST. TRIM COLOR. Replace parts and fabric for proper operation as required.
12. Re-paint disabled parking symbol per detail 15/A1B.
13. Furnish and install disabled parking sign per detail 10/A1B.
14. Furnish and install tow away sign per detail 27/A1B.
15. Re-paint (E) parking stall stripes as required "yellow", T.H.E.
16. (E) Monument sign to be re-faced by sign supplier.
17. (E) AC paving and catch basins. Repair and patch paving as directed by Taco Bell and verify catch basins drain properly.
18. (E) Light standard, re-lamp as required. Typical all lights.
19. Pour concrete cleavers between back of (E) curb and (N) building foundation. Match (E) cleavers.
20. Re-paint all (E) painted "red" curbs.
21. (E) trash enclosure clean and paint interior face of CMU wall with semi-gloss enamel paint to match exterior color. Repair (E) doors as required for proper operation with hasp and padlock. Paint doors to match building colors. REMOVE (E) CONCRETE SIDEWALK TO RE-DIM. AND HAVE ENTIRE AREA
22. REMOVE (E) SIDEWALK AS SHOWN. PROVIDE LANDSCAPING PER LANDSCAPE DWG

DIRECTIONAL SIGN SCHEDULE

A	ENTER	J	DRIVE-THRU ONLY
B	EXIT	K	THANK YOU
C	ENTER →	L	WELCOME
D	EXIT →	M	RIGHT TURN ONLY
E	EXIT ONLY	N	LEFT TURN ONLY
F	EXIT ONLY →	O	BLANK
G	DO NOT ENTER		
H	DRIVE-THRU		
I	DRIVE-THRU →		

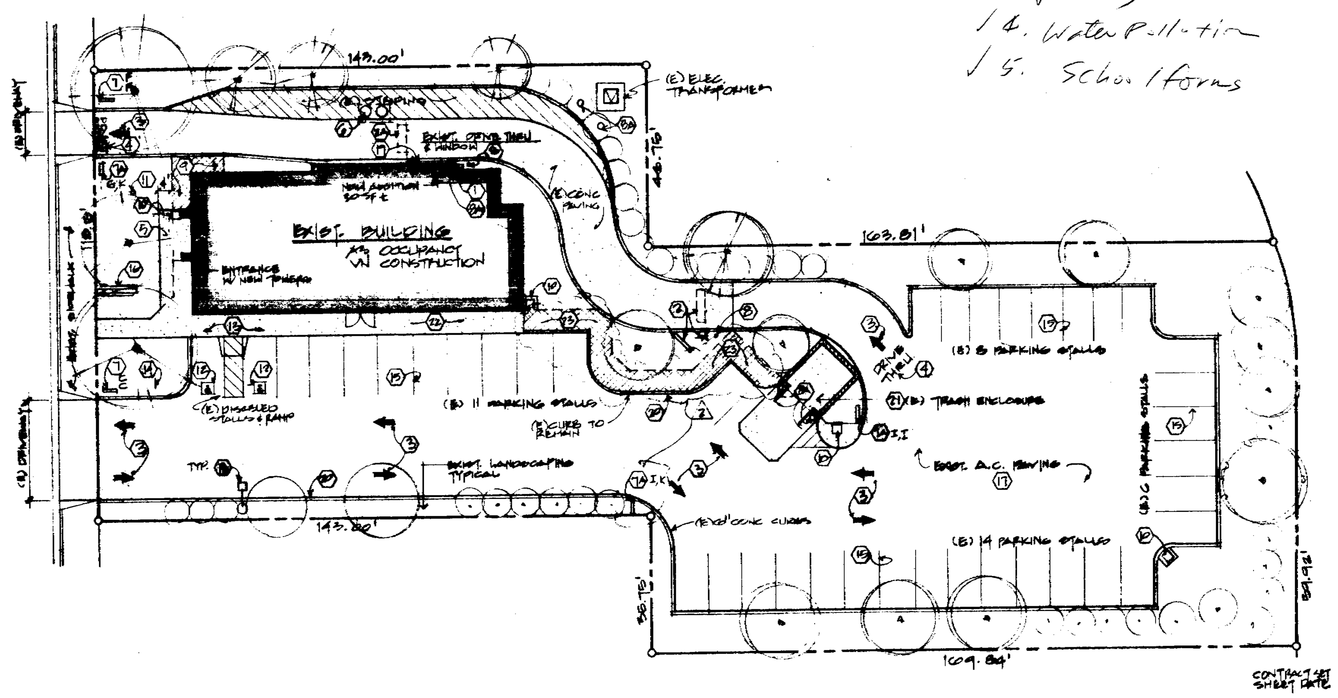




1/A1a VICINITY MAP

NTS

✓ 1. Health
✓ 2. P.W.
✓ 3. Planning
✓ 4. Water Pollution
✓ 5. School Forms



1/A1a SITE PLAN @ 1" = 20'-0"

SITE AREA 27,074 SF.
BUILDING AREA 3,289 SF. 12.1%
EXIST. JOB PERMIT NO. CP 84-04-37
AP# 282-42-38

164,000

GENERAL NOTES:

1. Prior to starting construction, the contractor shall be responsible to make sure that all required permits and approvals have been obtained. No construction or fabrication shall begin until the contractor has received and thoroughly reviewed all plans and other documents approved by all of the permitting authorities.
2. The General Contractor and his subs shall make a site visit prior to submitting bids to familiarize themselves with the plans and existing building/site conditions. By the act of submitting a bid, the contractor shall be assumed knowledgeable of such conditions and to have made allowances therefore in preparing his bid.
3. All dimensions and grades shown on the plans shall be field verified by the contractor prior to construction. Contractor shall notify Taco Bell Construction Manager if any discrepancies exist, prior to proceeding with construction, for necessary plan changes. No extra compensation shall be paid to the contractor for work having to be redone due to dimensions shown incorrectly on these plans if such notification has not been given.
4. All work is to conform to the 1991 edition of the Uniform Building code and all other applicable codes, standards and regulations adopted by the City of San Jose and County of Santa Clara.
5. A complete project is intended, the building is to be ready for occupancy when completed.
6. The General Conditions of Contract for Construction (A.I.A. 1987 edition) are a part of these contract documents. A copy is on file in the Architect's office.
7. Where existing work is to be adjusted, extended, patched, etc., or new work is noted as "to match existing" (T.H.E.) the contractor shall match the existing quality, texture, etc., as closely as possible. Where new work abuts existing the transition shall be smooth and level with no visible difference between existing and new.
8. Remove all unused electrical, plumbing, and all other utilities back to it's respective source.
9. Substitutions:
   All proposed substitutions shall be approved by the Owner, in writing, prior to installation.

50

LICENSED ARCHITECT GREGORY C. OPPE No. C 8891 REN. 6/30/93 STATE OF CALIFORNIA

NORTH

CONTRACT SET SHEET DATE INDEX OF DRAWINGS:

9-9-92	A-1a	SITE PLAN, GENERAL NOTES
9-9-92	A-1b	SITE DETAILS
9-9-92	A-2	FLOOR PLAN, STRUCTURAL DETAILS
9-9-92	A-3	ROOF PLAN, DETAILS
9-9-92	A-4	REFLECTED DEILING PLAN
9-9-92	A-5	ELEVATIONS, DOOR & PAINT SCHEDULES
9-9-92	A-6	INTERIOR ELEVATIONS
9-9-92	E-1	LIGHTING PLAN, DETAILS, NOTES
9-9-92	E-2	ELECTRICAL PLAN & SCHEDULES
9-9-92	H-1	HOOD DETAILS
9-9-92	M-1	MECHANICAL PLAN
9-9-92	P-1	PLUMBING PLAN
9-9-92	EQ-1	EQUIPMENT PLAN
9-3-92	L-1	IRRIGATION PLAN
9-3-92	L-2	PLANTING PLAN
9-3-92	L-3	IRRIGATION DETAILS + NOTES

47228

REVISIONS	BY
1 PERMIT APP 6-26-91	
2 PERM PERMIT 1-23-92	
3 PERM PERMIT 3-26-92	
4 ADD'L INFO 6-7-92	
5 ADD'L INFO 6-16-92	HH
6 ADDENDUM 8-28-92	
CONTRACT SET 9-9-92	

ARCHITECTS

TACO BELL REMODEL
TB# 06 - 860
SOUTH BASCOM AVENUE
San Jose, California

SITE PLAN + NOTES
VICINITY MAP
LIST OF DRAWINGS
GENERAL NOTES

Date 7-23-92
Scale Job NOTED
Drawn
Job 9204-TB
Sheet A-1a
Of Sheets

Notes:

Items by OWNER/GC:

1. SERVICE COUNTER TOP/DIE PANEL
2. E/R DIVIDER WALLS/PLANTERS
3. DRINK STATION

Items by JBI: non-metal

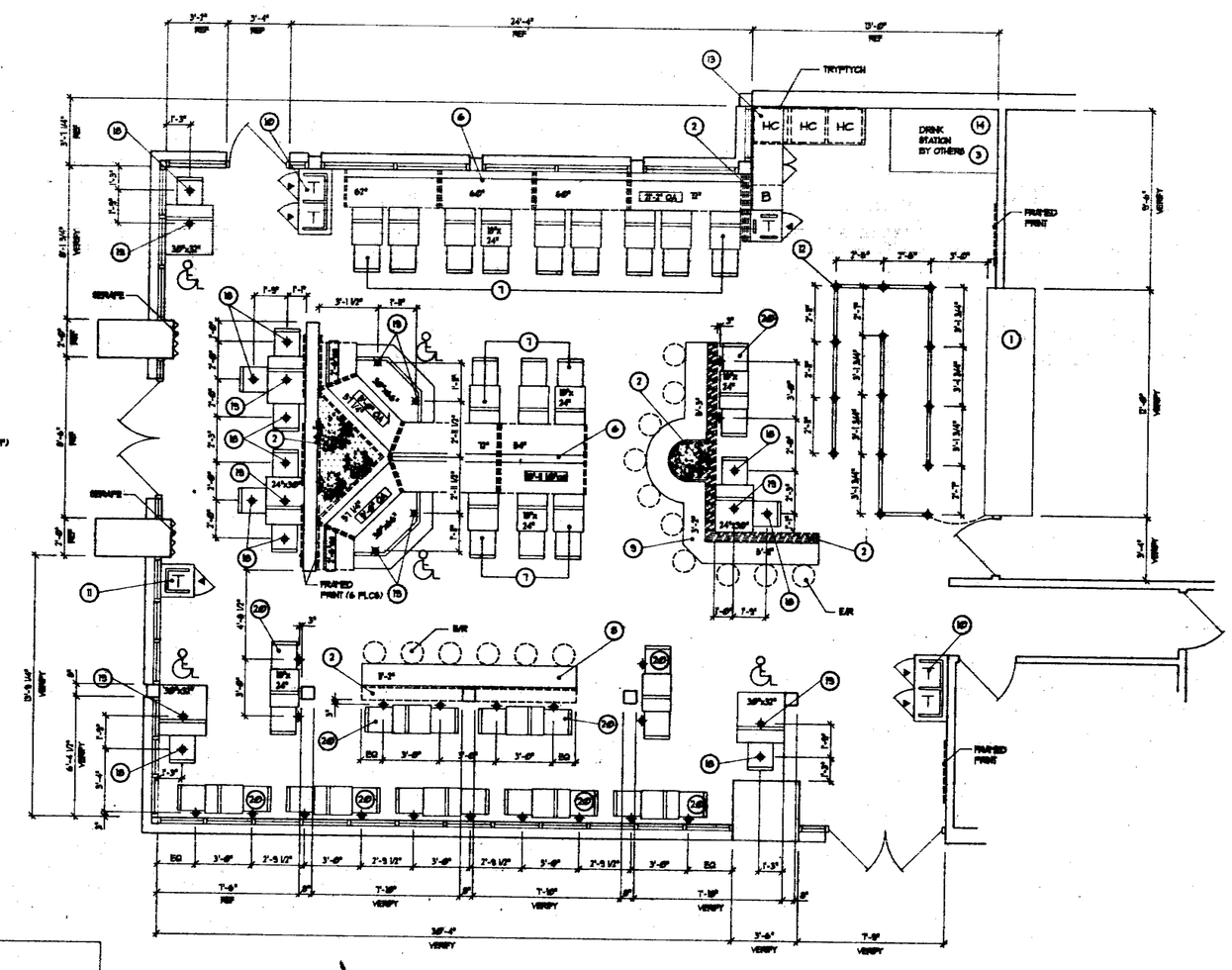
4. NEW UPHOLSTERY ON EXISTING SETTEES (3 pcs)
7. NEW TABLES/SEATS ON E/R METAL (15 pcs)
8. 15"w x 11'-2" COUNTER w/3" SPLASH (MOUNT ON EXISTING BRACKETS)
9. 15"w COUNTER w/3" SPLASH (MOUNT ON EXISTING BRKTS) (PER DRWG #7156 SHEET 3 OF 6)
10. 21"x42" STEEL BASE TRASH (2 pcs) (REF DRWG #25923)
11. 21"x21" STEEL BASE TRASH (REF DRWG #25923)
12. QUEUING LINE PER DETAIL THIS SHEET
13. CONDIMENT STAND PER DETAIL THIS SHEET
14. LEFT SIDE/FRONT PANEL FOR DRINK STATION
15. LOOSE CHAIRS (5 pcs not shown)

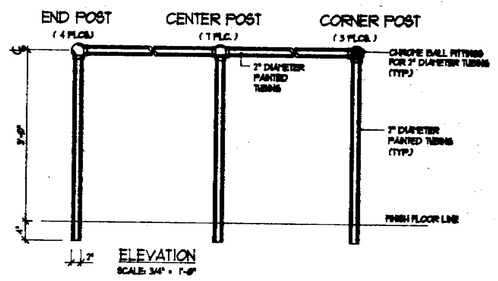
Items by JBI: special metal

16. SB-500 AT 19 1/2" OA PLUS S/A TRIPOD (11 pcs)
19. TBS-1407 (10 pcs)
20. SS-12 AT 3'-0" OC (10 pcs)

SEATING COLOR LEGEND

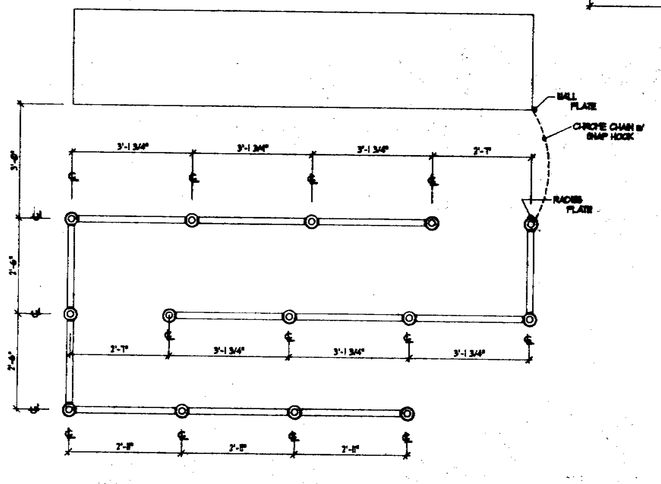
SOOTHS AND SETTEES	
STYLE	E/R BENCH
FRAME	E/R
UPH. PAD STYLE	TRIPLE HORIZONTAL CHANNEL
UPH. PAD COLOR (TOP)	US-485 BUELL 3"
UPH. PAD COLOR (CENTER)	US-415 TURQUOISE 3"
UPH. PAD COLOR (BOTTOM)	US-416 TEAROSE 3 1/4"
PAD BELT	US-416 TEAROSE
J-180 BELT	N/A
OUTSIDE BACK	N/A
BOX-BASE FRAME	N/A
INDIVIDUAL SEATS	
STYLE	FANBACK
BACK COLOR	RAL 5018 TEAL
SEAT COLOR	416-416 TEA ROSE
COUNTER SEATS	E/R
LOOSE CHAIRS	AS ABOVE
TABLE TOPS	
TOP	FM 8437 CLARET
INLAY	STRIPE 1- 18A D-389-6 CINNIRON
BORDER	STRIPE 2- 18A D-384-6 TYROL GREEN
EDGE	TB VINYL BUMPER EDGE
COUNTER TOPS	
TOP	FM 8437 CLARET
INLAY	
BORDER	
EDGE	TB VINYL BUMPER EDGE
SPLASH	18A D384-6 TYROL GREEN
BRACKET COLOR	
TRASH RECEPTACLES/CONDIMENT	
LAMINATE	NEW FM-7-37 NEUTRA MATRIX STRIPES AT 36" AFF
GRAPHIC STYLE	THANK YOU TOP: 18A D-389-6 CINNIRON (2")
GRAPHIC COLOR	WHITE MIDDLE: 18A D-384-6 TYROL GREEN (1")
METAL COLOR	BRONZE BOTTOM: FM 8437 CLARET (2")



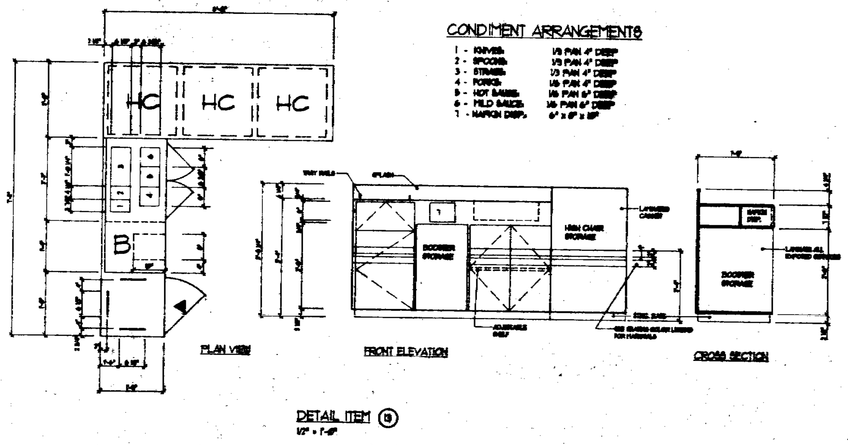


ELEVATION
SCALE: 3/4" = 1'-0"

DETAIL ITEM 19



PLAN VIEW 19
SCALE: 1/2" = 1'-0"



CONDIMENT ARRANGEMENTS

1 - NAPKINS	1/8 PAN 4" DEEP
2 - SPOONS	1/3 PAN 4" DEEP
3 - STRAWS	1/3 PAN 4" DEEP
4 - PORCS	1/6 PAN 4" DEEP
5 - HOT SAUCE	1/6 PAN 4" DEEP
6 - MILD SAUCE	1/6 PAN 4" DEEP
7 - MARCH DISPS	9" x 9" x 9"

DETAIL ITEM 13
1/2" = 1'-0"

51

Our Area Code is Now 310

REF #27156

47218

TITLE: Seating layout for: TACO BELL 840 South Bascom Road San Jose, CALIFORNIA

SCALE 1/4"=1'-0" | DATE 8-21-92 | DR. TG | CHK.

DRAWING NO. 26262 | REV. | SHEET NO. 1 OF

REVISIONS

LTR	DATE	BY	CHK

SEATING TOTAL

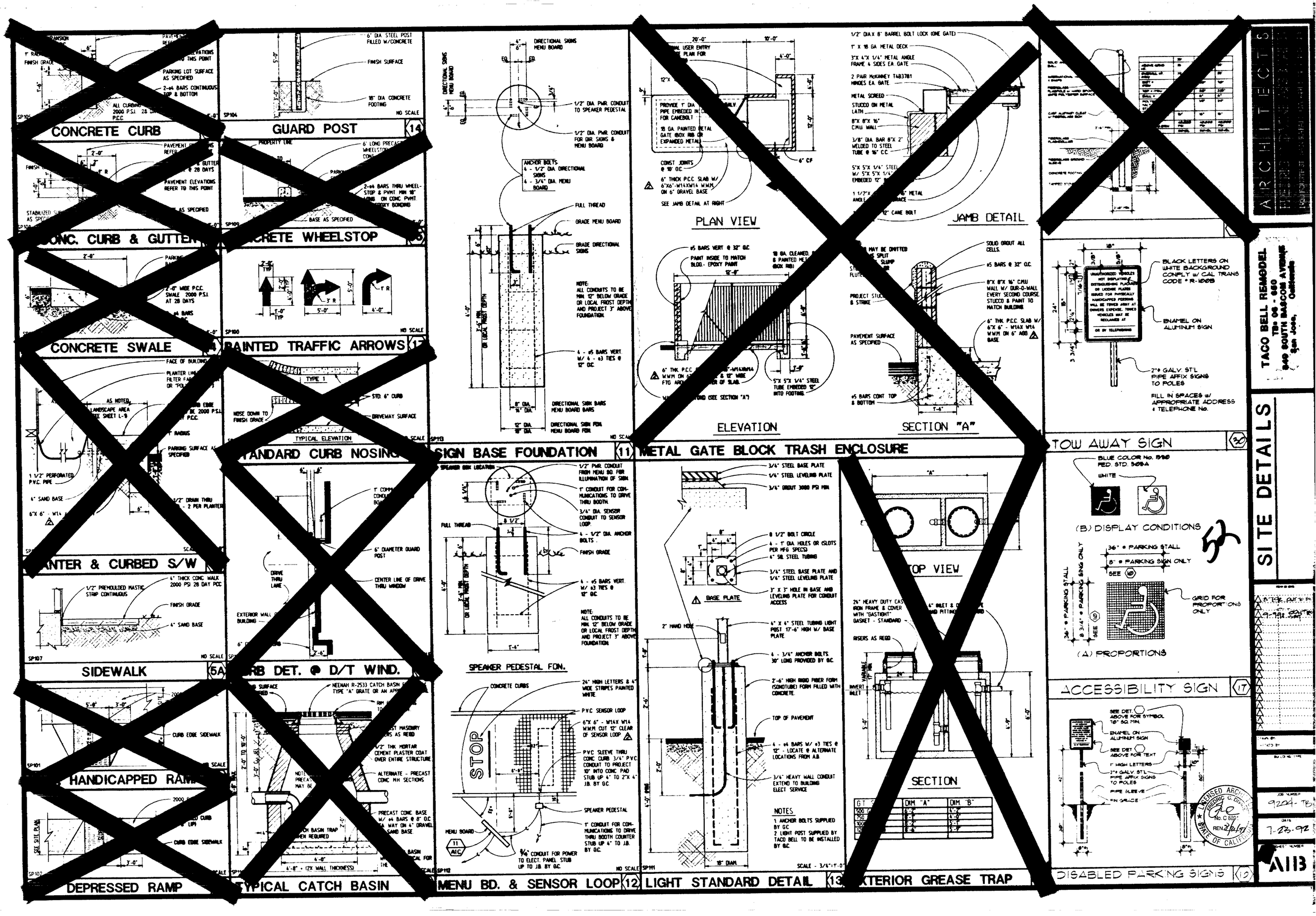
SEATING PATIO

S/R BENCH

TABLE TOP BRE-84-DCOM

QTY	DESCRIPTION
43	3-1/2" Ø x 4" DEEP
90	8"Ø x 4" DEEP
E/R	

JBI INCORPORATED
SEATING SYSTEMS



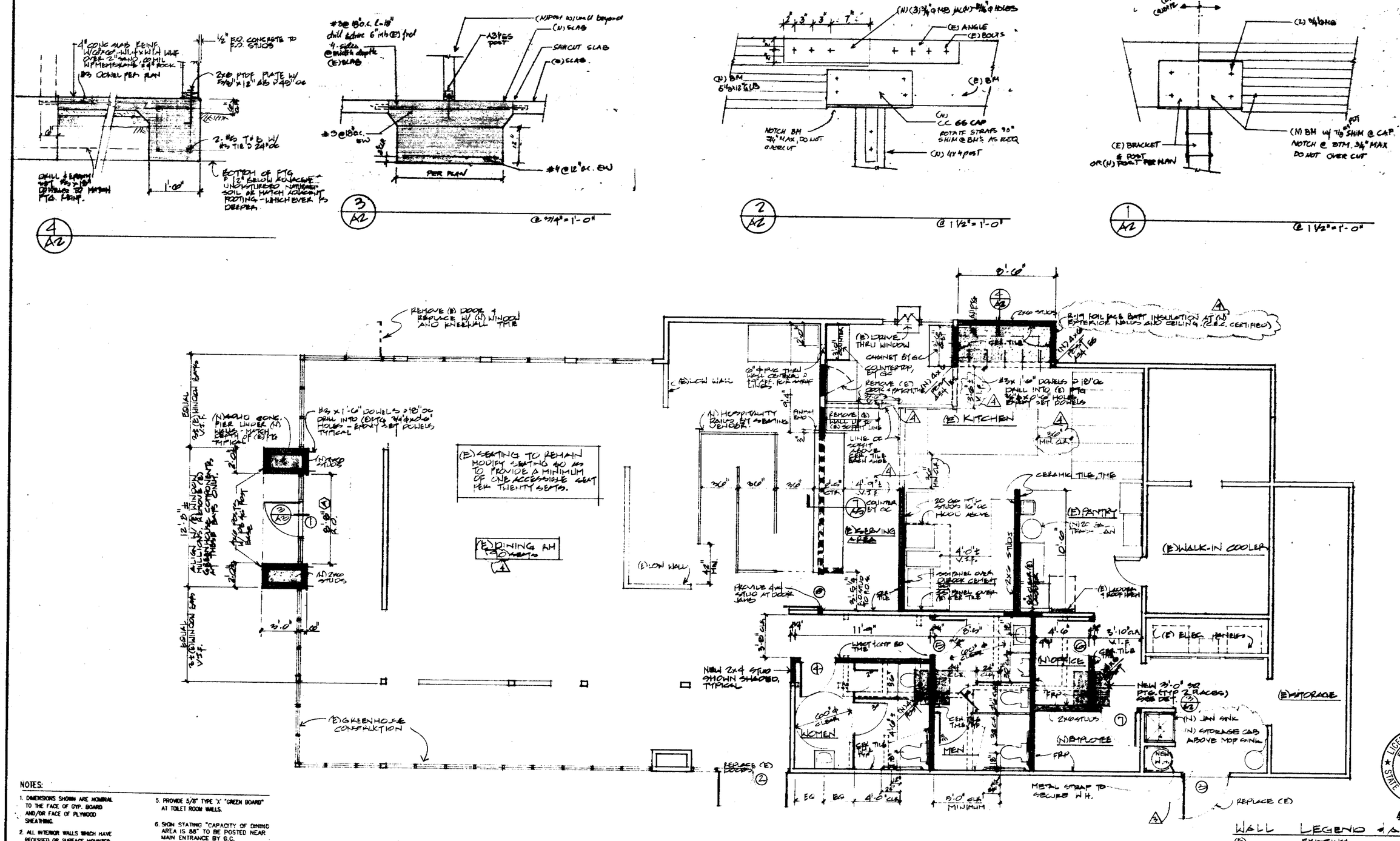
ARCHITECTS

TACO BELL REMODEL
TB# 06 - 660
840 SOUTH BASCOM AVENUE
San Jose, California

SITE DETAILS

52

A113



NOTES:

1. DIMENSIONS SHOWN ARE NOMINAL TO THE FACE OF GYP. BOARD AND/OR FACE OF PLYWOOD SHEATHING.
2. ALL INTERIOR WALLS WHICH HAVE RECESSED OR SURFACE MOUNTED EQUIPMENT TO BE PROVIDED WITH PROPER BLOCKING OR REINFORCING.
3. ALL INTERIOR GYPSUM BOARD TO BE 5/8" TYPE "X".
4. PROVIDE 3/4" ACX PLYWOOD OVER STUDS PRIOR TO INSTALLATION OF GYP. BD. FOR ENTIRE FACE OF WALL AT SINGLE AND TRIPLE COMPARTMENT SINK LOCATIONS.
5. PROVIDE 5/8" TYPE "X" "GREEN BOARD" AT TOILET ROOM WALLS.
6. SIGN STATING "CAPACITY OF DINING AREA IS 88" TO BE POSTED NEAR MAIN ENTRANCE BY G.C.
7. MAIN DOOR IS TO HAVE A SIGN STATING " THIS DOOR TO REMAIN UNLOCKED WHENEVER BUILDING IS OCCUPIED".

A/A2 FLOOR PLAN

@ 1/4" = 1'-0"

53

LICENSED ARCHITECT
FREDRIC C. DIVINE
No. C 8801
REN. 3/8/93
STATE OF CALIFORNIA

47218

WALL LEGEND & ABBREVIATIONS

(E)	EXISTING
(N)	NEW
V.I.F.	VERIFY IN FIELD
THE	TO MATCH EXISTING
	(E) STUD WALL TO BE REMOVED
	(E) STUD WALL TO REMAIN
	(N) 2x4 STUDS @ 16" OC
	(N) 2x6 STUDS @ 16" OC
	(N) 4" 20 G. MTL STUDS @ 16" OC
	(N) 2x4 LOW STUD WALL @ SERVICE COUNTER

REVISIONS	BY
△ B&H PERMIT 7-23-92	
△ B&H RESUB 8-4-92	
△ END SET 8-7-92	
△ HEALTH DEPT 9-8-92	HM
CONTRACT SET 9-9-92	
△ BLDG DEPT 9-10-92	HM

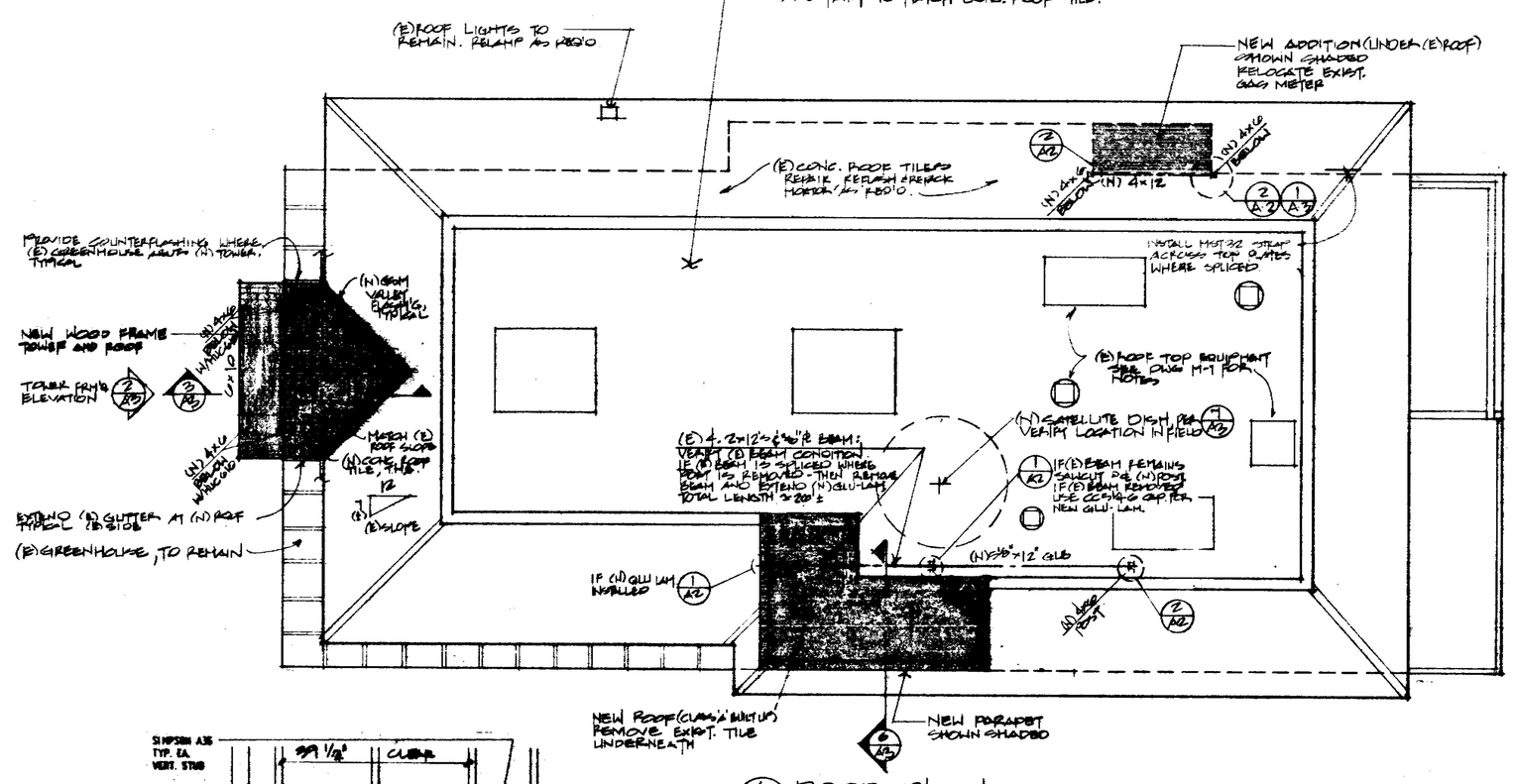
ARCHITECTS
FREDRIC C. DIVINE ASSOCIATES

TACO BELL REMODEL
TB# 06 - 650
840 SOUTH BASCOM AVENUE
San Jose, California

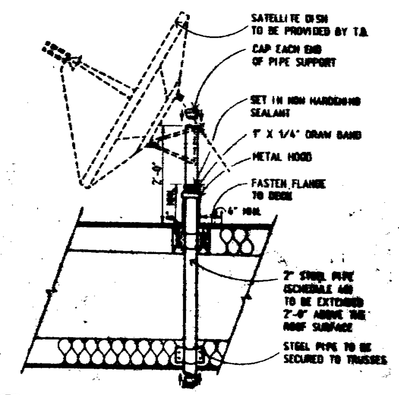
FLOOR PLAN
STRUCTURAL DETAILS

Date 7-23-92
Scale AS NOTED
Drawn
Job 9204-TB
Sheet A-2
Of Sheets

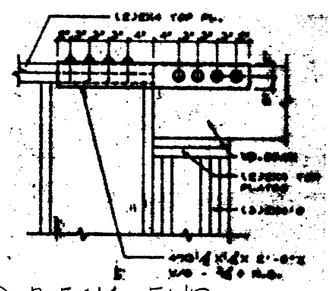
(E)BU ROOF:
1. TREAT FOR LEAKS AND REPAIR AS REQ'D.
2. PROVIDE POSITIVE DRAINAGE AROUND ALL (N) + (E) EQUIPMENT.
3. REMOVE ALL MISC. FLASHING, PIPING, ROOF TILES
4. VERIFY (E) ROOF DRAINS + OVERFLOW SCUPPERS DRAIN PROPERLY. REPAIR AS REQ'D.
5. REPAIR ALL DAMAGED PARAPET FLASHING AND PAINT TO MATCH CONC. ROOF TILE.



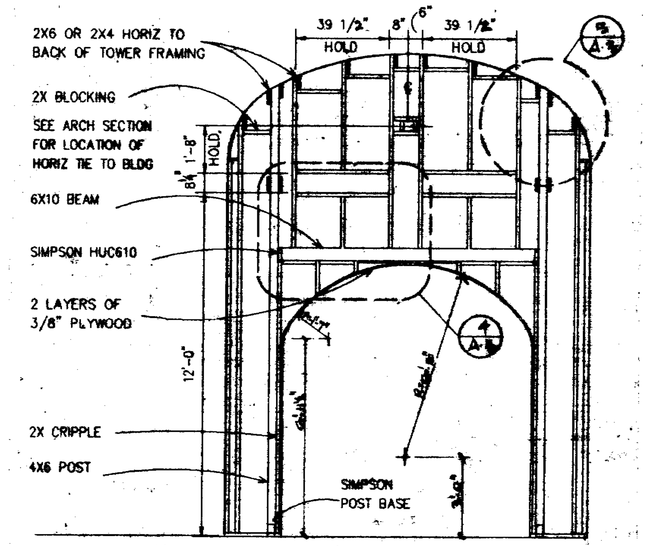
A/A5 ROOF PLAN
@ 3/16" = 1'-0"



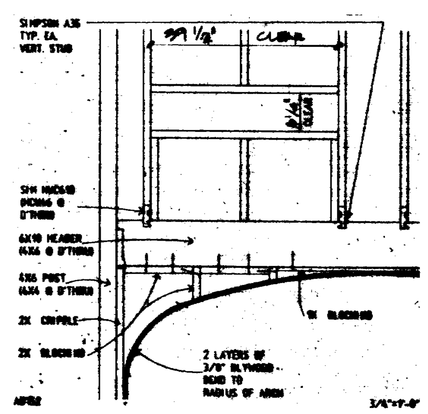
7/A5 SATELLITE DISH DETAIL
NTS



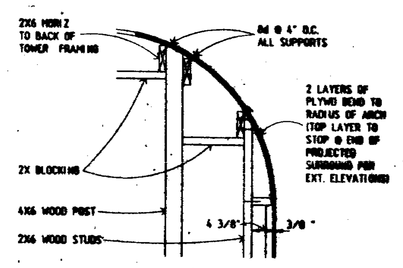
1/A5 BEAM END
NTS



2/A-3 TOWER FRAMING I
3/8"=1'-0"

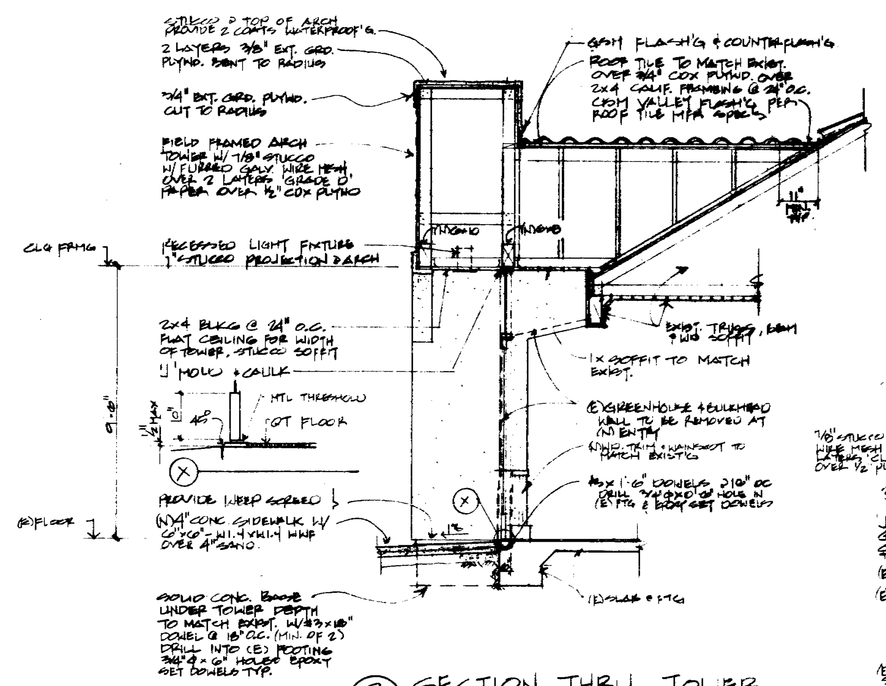


4/A-3
3/4" = 1'-0"

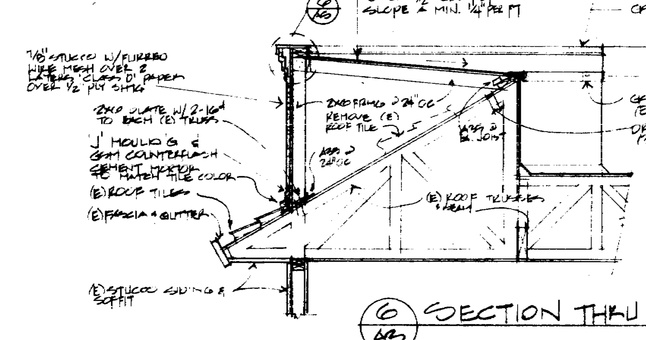


ELEVATION

5/A-3
3/4" = 1'-0"



3/A-3 SECTION THRU TOWER
@ 3/8" = 1'-0"



6/A-3 SECTION THRU NEW PARAPET

47218

LICENSED ARCHITECT
DOUGLAS C. DRYDEN
No. C 8891
REN. 3/31/93
STATE OF CALIFORNIA

54

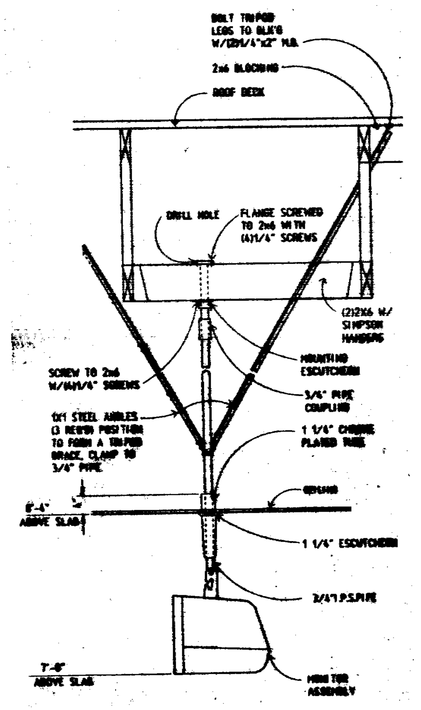
REVISIONS	BY
1 B+H PERMIT 7-23-92	
2 B+H RESUBD 8-4-92	
3 BID SET 8-7-92	
CONTRACT SET 9-9-92	

ARCHITECTS
FREDRIC DRYDEN & ASSOCIATES

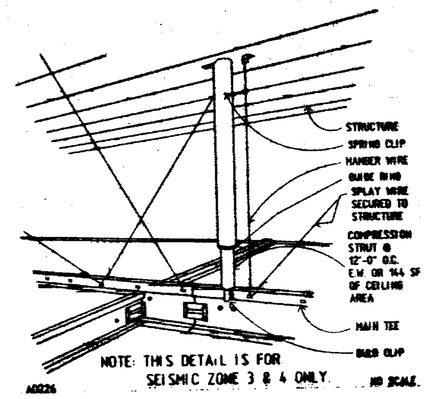
TACO BELL REMODEL
TB# 06 - 850
840 SOUTH BASCOM AVENUE
San Jose, California

ROOF PLAN

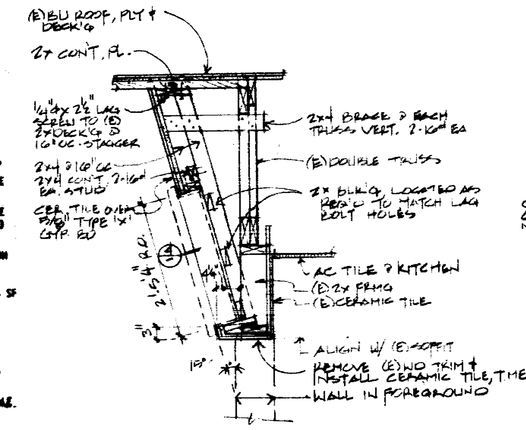
Date 7-23-92
Scale AS NOTED
Drawn
Job 9204-TB
Sheet A-3
Of Sheets



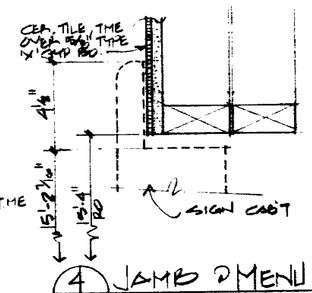
1 A-4 MONITOR MOUNTING
NO SCALE



2 A-4 COMPRESSION POST
NO SCALE



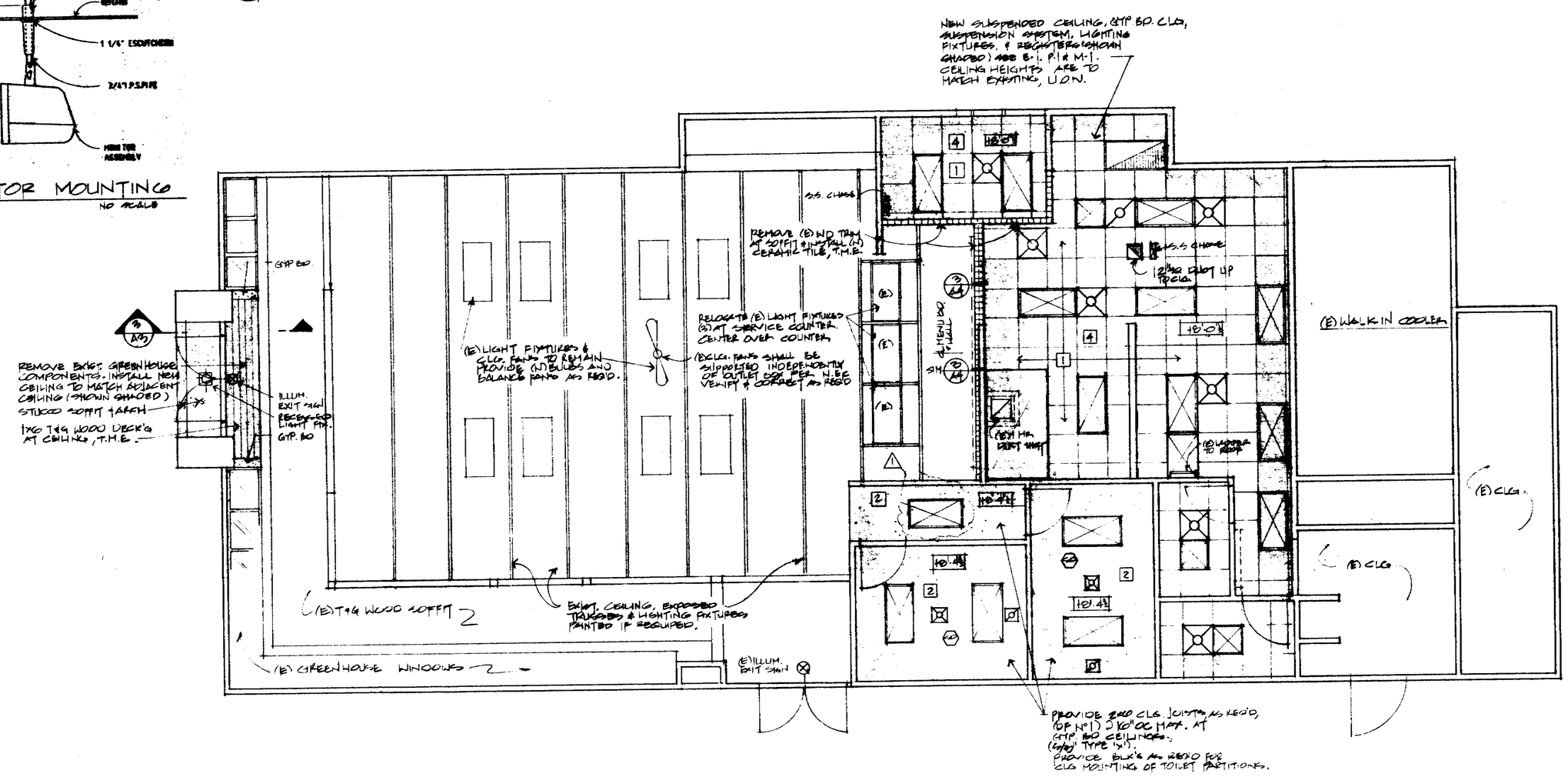
3 A-4 MENU BOARD
@ 1 1/2" = 1'-0"



4 A-4 JAMB @ MENU BD
@ 3 1/4" = 1'-0"

CEILING FINISH NOTES:

1. SUSPENDED CEILING TILE: U.S. GYPSUM VINYL FACED, STIPPLE SHELL FIRE CODE 24" X 24" X 1/2" SQUARE EDGE.
2. GYPSUM BOARD PAINTED: BENJAMIN MOORE, #584- DUG AG.
3. SUSPENDED CEILING TILE: U.S. GYPSUM 24"X24"X 3/4" COLOR: GLACIER ACRUSTONE SQ CUT LAY IN PANEL-WHITE.
4. METAL SUSPENSION SYSTEM: CHICAGO METALLIC
   GENERAL AREA: 6830-41 ALUMINUM GRID WITH WHITE CAP.
   FIRE RATED AREA: 6760-41 GRID WITH WHITE CAP.



A A-4 REFLECTED CEILING PLAN
@ 1/4" = 1'-0"

47218

LICENSED ARCHITECT FREDERIC C. DUNNE No. C 8881 REN. 3/31/93 STATE OF CALIFORNIA

REVISIONS	BY
1 B-H PERMIT 7-23-92	
2 B-H PERMIT 8-4-92	
3 BID SET 8-7-92	
4 ADD SHEET 8-13-92	HM
CONTRACT SET 9-9-92	

ARCHITECTS
FREDERIC C. DUNNE AIA & ASSOCIATES

TACO BELL REMODEL
TB# 06 - 650
840 SOUTH BASCOM AVENUE
San Jose, California

REFLECTED CEILING PLAN DETAILS

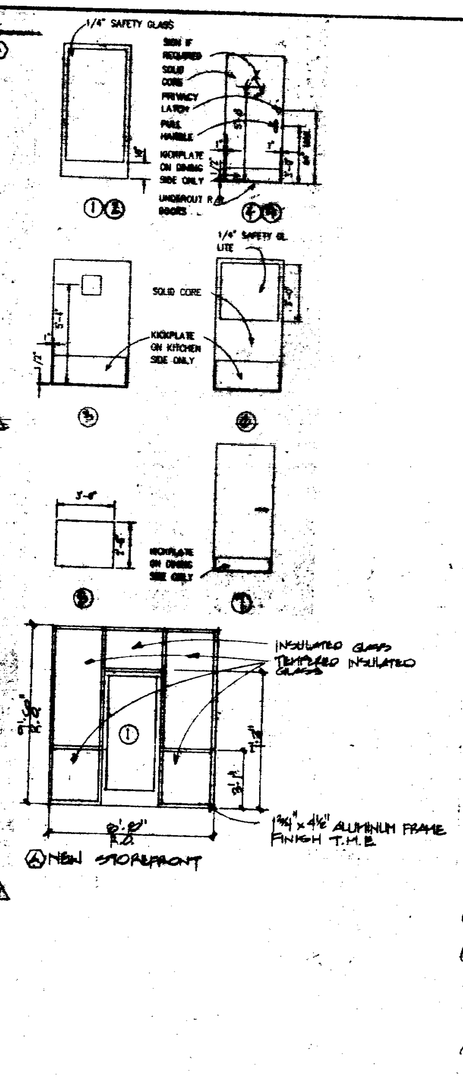
Date 7-23-92
Scale AS NOTED
Drawn
Job 9204 TB
Sheet A-4
Of Sheets

DOOR SCHEDULE

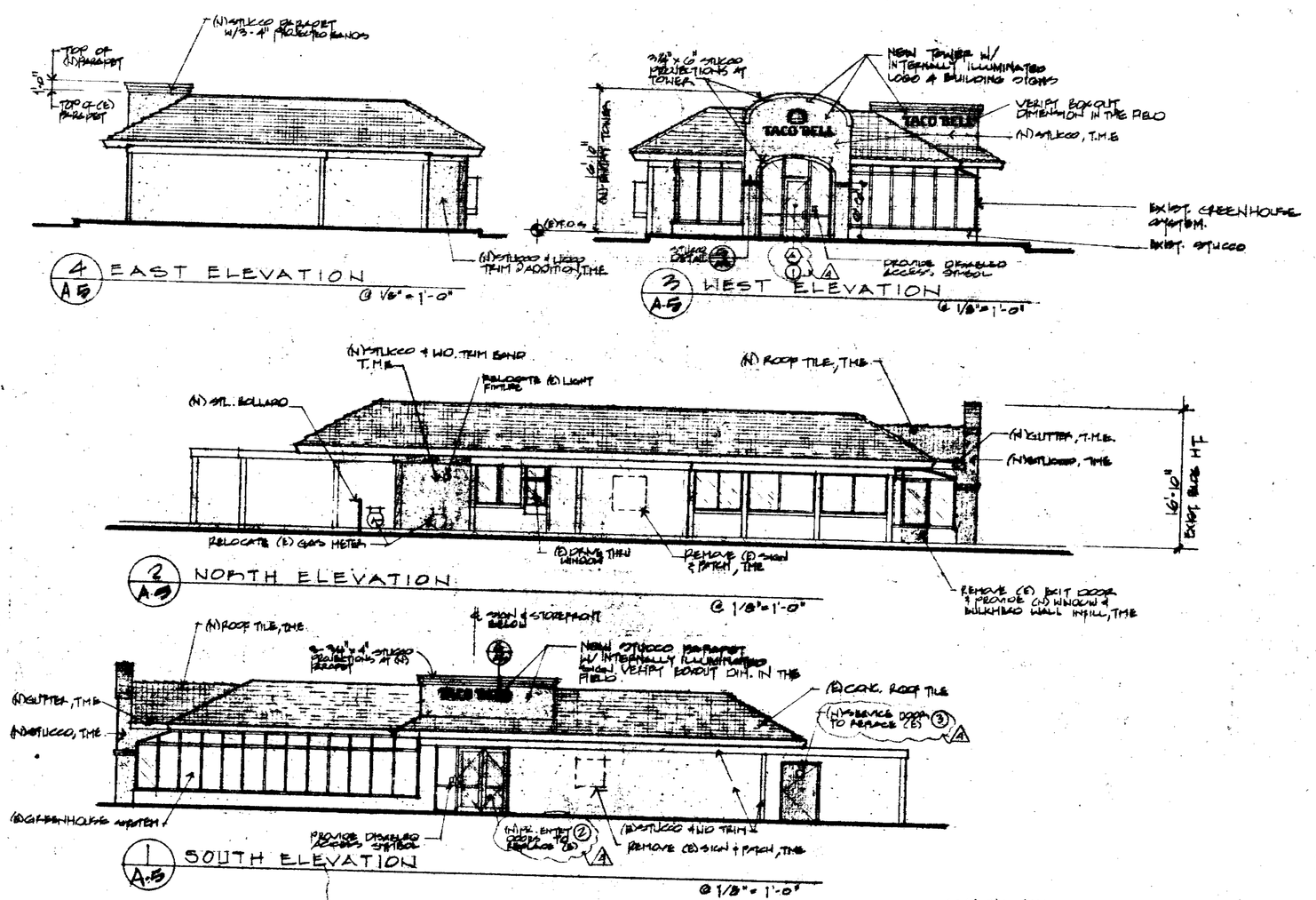
1. (N) 3'-0"x 7'-0" x 1-3/4" Aluminum storefront door, dark anodized bronze finish, T.S.E. ~~S&C (NON-STOREFRONT ELEV.)~~
   Frame: Aluminum
   Butts: 1 pair Kawneer offset pivot 36 series
   Lock: Panic hardware - Door-O-Matic 990 series hardware with 393 D Rosso Antragal and Falcon 986-41C cylinder
   Closer: LCN 1461 super stock dark anodized bronze (see S.66 offset operation)
   Threshold: Kawneer 37-S43 ~~1/4" MAX. HEIGHT~~
2. Replace (N) PR Doors with (N) PR 3'-0" x 7'-0" x 1-3/4" Aluminum storefront door, dark anodized bronze finish, T.S.E.
   Frame: Existing
   Butts: Same as door #1, two pair
   Lock: Kawneer Panelline panic devices with 393 D Rosso Antragal and Falcon 986-41C cylinder.
   Closer: Same as door #1, two closers
   Threshold: Same as door #1.
3. Replace (N) door and frame with new 4'-0" x 6'-8" x 1-3/4" H.M. door (16ga.) Rosco (R) frame
   Butts: 2 pr Hardinsey FTA2366, NRP, 4-1/2 x 4-1/2
   Lock: Exterior latch guard
   Falcon 2161 DL SC
   Falcon 986 cylinder for Deton. Alarm (By E.C.)
   Closer: LCN 411 4 H SRS prime
   (See S.5 f offset operation)
   Kickplate: Stainless steel 1'-10" x 1'-6" (both sides)
   Threshold: Rosco JG 674
   Weatherstrip: Rosco 362A sweep and 290 weatherstrip
   Door hinges, kickplate, window latch guard lockset, Deton alarm components and closer supplied by Taco Bell, installed by G.C.
4. (N) 3'-0" x 6'-8" x 1-3/4" SC wood (paint grade) and HM frame (16 ga.)
   Butts: 1-1/2 pair Hardinsey TA2731, 4-1/2 x 4-1/2
   Lock: Rockwood 2F/2E/2D turn piece with emergency release with red and green indicators. (Lock to be keyed to match existing)
   Closer: LCN 1461 super stock (Max 30 offset operation)
   Push/Pull: HDWI 150 pull handle
   Kickplate: Brookline - Plastic 2'-10" x 8" (clear)
   Door stop: IVES 4300 Floor stop
   Provide 12" circle symbol centered at +60" A.F.F., per Title 24 standard
5. Same as door #4 except:
   Provide 12" triangle symbol centered at +60" A.F.F., per Title 24 standard.
6. (N) 3'-0" x 6'-8" x 1-3/4" SC wood (paint grade) and HM frame (16 ga.)
   Butts: 1-1/2 pair Hardinsey TA2731, 4-1/2 x 4-1/2
   Lock: Falcon 13701 ~~(Lock to be keyed to match existing)~~
   Kickplate: Brookline - Plastic 2'-10" x 8" (clear)
   Door stop: IVES 4300 floor stop
7. Same as Door #6
8. (N) 3'-0" x 2'-0" x 2-1/2" service counter door & frame, per details, dwg. A-9, by Gen. Contractor.
   Butts: Rotod stainless steel
   Catch: Ives 5200 & 4X3 MAGNETIC CATCH
   Door stop: Ives 407 5520 wall stop

Door Notes:

1. All IVES SC to be Falcon 6 pin interchangeable core, furnished and installed by G.C. All exterior locks to be provided with deadbolt cores. Permanent cores to be keyed alike.
2. Operator cores to be changed to the restaurant master sequence.
3. G.C. to provide the permanent 6 pin interchangeable core for Deton Alarm supplied by Taco Bell.
4. Provide a sign stating "this door must remain unlocked during business hours", in 2" high letters over contrasting background, on frame above ~~(N) (1) (2) (3) (4) (5) (6)~~
5. All exit doors shall be operable from the inside without the use of a key or special knowledge.
6. ~~ALL NEW DOORS & WINDOWS SHALL BE TESTED FOR C.B.C. APPROVAL. EXTERIOR DOORS SHALL BE WEATHERSTRIPPED~~



(A) NEW STOREFRONT

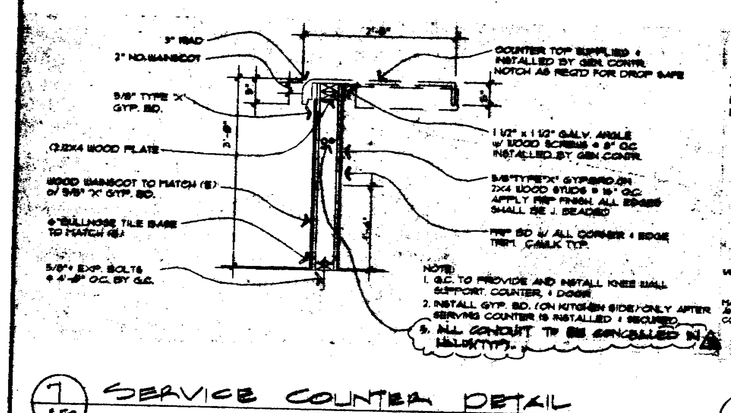


4 A-5 EAST ELEVATION @ 1/8" = 1'-0"

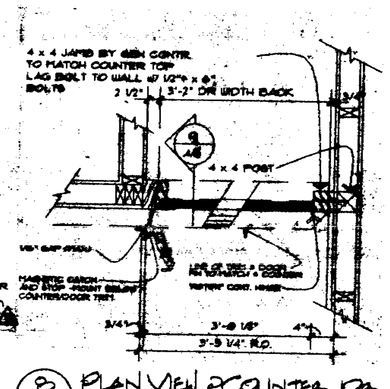
3 A-5 WEST ELEVATION @ 1/8" = 1'-0"

2 A-5 NORTH ELEVATION @ 1/8" = 1'-0"

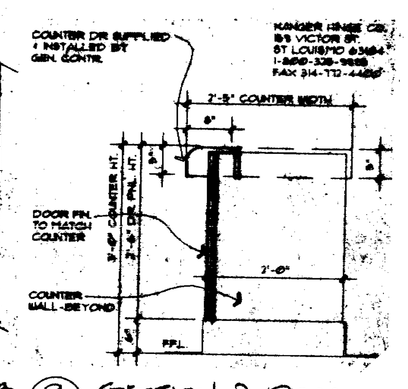
1 A-5 SOUTH ELEVATION @ 1/8" = 1'-0"



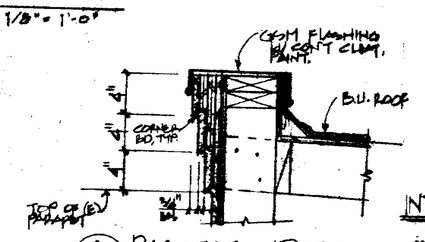
7 A-5 SERVICE COUNTER DETAIL NTS



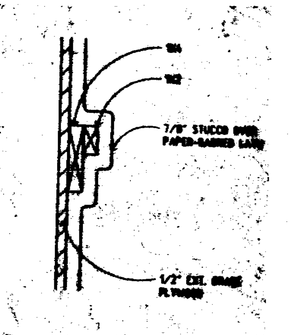
8 A-5 PLAN VIEW @ COUNTER DR. NTS



9 A-5 SECTION @ DOOR NTS



6 A-5 PARAPET DETAIL @ 1/2" = 1'-0"



5 A-5 DETAIL @ FRONT TOWER NTS

47218

LICENSED ARCHITECT
JOSEPH C. CHUNG
No. C 8891
REN. 2/31/93
STATE OF CALIFORNIA

INTERIOR/EXTERIOR PAINT SCHED:

All new and existing painted surfaces to be repainted per Paint Schedule. Prep and clean all surfaces per manufacturer's instructions. Remove door hardware, hardware accessories, plates, lighting fixtures, and similar items in place and not to be finish-painted or provide surface-applied protection.

A. Stucco, wood soffit, HM doors, trusswork, gas pipe.
   HM "Duraprene #100 Base Coats, Exterior Latex (100-1073 (CB-10).
   Wood trim and fascia boards AND STUCCO FRIEZE BANDS
   HM "Duraprene" #113 Sandlewood Beige, Exterior Latex (100-1128 (CB-14).
   GSM edge flashing and downspouts.
   HM "Duraprene" Exterior Latex (100), color to match adjacent surfaces, Primer HM "Ironclad Galvanized Metal Primer" (599)
B. Metal bollards
   HM "Ironclad Alkyd Enamel" (671) "Safety Red", Primer HM "Ironclad Rotocote Rust Inhibitive Primer (269).

Interior Paint Systems (Textbnlk Noirs "EF", E-Prof.)

A. Kitchen, Storage, Office, Toilet Rooms.
   1. Gypsum board ceilings and metal components
      HM "Regal Aqua Glo" Satin Finish Enamel (525) Pale Slate Beige.
      Primer - HM "Latex Quick Dry Prime Seal" (1003)
   2. Doors and casings
      HM "Satin Impervo Enamel" (235), Pale Red Beige
      Primer (Wood) - HM "Alkyd Enamel Undercoater" (259)
      Primer (Metal) - HM "Ironclad Rotocote Rust Inhibitive Primer" (273).
B. Dining Room
   1. Gypsum board shaft walls
      HM "Regal Aqua Glo" Satin Finish Enamel (525) Pale Slate Beige.
      Primer - HM "Latex Quick Dry Prime Seal" (1003)
   2. Wood roof trusses and trim.
      Paint color to remain. Touch-up as required.
      Primer (Wood) - HM "Alkyd Enamel Undercoater" (217).
      Primer (Metal) - HM "Ironclad Rotocote Rust Inhibitive Primer" (273).

REVISIONS	BY
1 PERMIT COMM 6-29-92	
2 P&H PERMIT 7-29-92	
3 Bid Issue 8-7-92	
4 HEALTH DEPT 9/8/92	CH
CO-TRUST SET 9-9-92	
5 REV. DEP. 11-10-92	HM

ARCHITECTS

TACO BELL REMODEL
TB# 06 - 650
840 SOUTH BASCOM AVENUE
San Jose, California

BUILDING ELEVATIONS
DOOR SCHEDULE
PAINT SCHEDULE

Date 6-23-92
Scale AS NOTED
Drawn
Job 9204-78
Sheet A-5
Of Sheets

(B) Dining Rooms:

1. (E) Flooring/Base, wood wainscot, T & G wood ceiling and exposed roof trusses to remain. Touch up and/or patch any damaged areas, T.N.E.
2. Remove all (E) wall paper and trim at wallpaper. Float walls and apply sprayed on texture (light orange peel) finish. Paint per schedule, Drawing A-5.
3. Where (N) walls are added the (N) finishes shall match and blend with (E) adjacent finishes.
4. Remove (E) signs and wall decor as directed by the construction manager install (N) wall decor items, seating package, dividers/planters, blinds, condiment bar, self serve drink station, menu board, trash receptacles, P.O.P Board and other miscellaneous Taco Bell supplied items as directed by the Construction Manager. Service counter and door to be supplied and installed by General Contractor. Finish - Nevamar ARP #MS-2-37 "Neutra Matrix". Provide3" radius at front of counter and door.

(K) Kitchen:

1. (E) Flooring, coved base and wall tile to remain. Patch and remove as required T.N.E. (N) QT. [illegible] AND QT FLOOR TILES SHALL MATCH (E)
2. Remove (E) susp. ceiling system. Install (N) susp. ceiling system as specified on Drawing A-4.
3. Remove all unused switches, outlets, valves and other equipment. PATCH T.N.E.
4. Clean and seal all (N) and (E) floor and wall tile surfaces after job is complete.
5. Provide 22 GA stainless steel panels, over cement board or (E) ceramic tile, at the back and side of (N) exhaust hood.
6. Clean all (E) wall/ceiling surfaces in (N) walk-in box and (E) storage.
7. Provide 3/4" AC plywood backing on each side of (N) wall at single and three compartment sinks in lieu of gyp board.
8. All laminate plastic countertops and splashes shall be Nevamar Arp #MS-2-37 "Neutra Matrix". Provide 1-1/2" radius at front edges of counters.
9. Doors and frames painted per schedule, Drawing A5.
10. ALL CRACKS, CREVICES, & JOINTS TO BE SEALED W/ CLEAR SILICONE CAULKING.
11. ALL EXPOSED GYP BD WALLS/CEILINGS TO BE FINISHED SMOOTH, PAINT PER SCHEDULE, DWG A5?

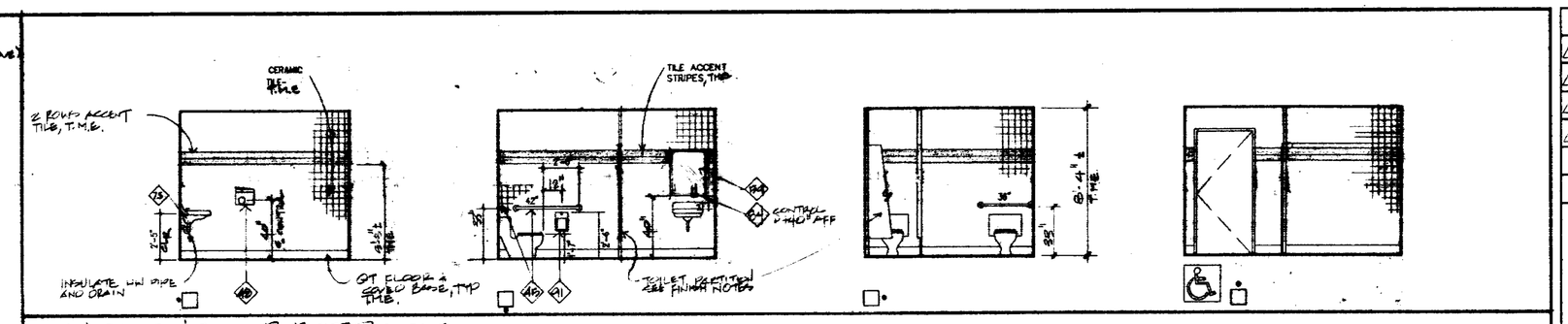
(H) Toilet Rooms and Hallway:

1. FLOOR TILE/BASE/WALL TILE T.N.E. (N) QT. [illegible] AND QT FLOOR TILES SHALL MATCH (E)
2. Wall field and accent tiles, T.N.E.
3. (N) Toilet and urinal partitions shall be Bobrick #B-46 trimline series, floor/ceiling anchored and institutional hardware. Color #889 gray. Provide barrier free doors as shown on plan.
4. Ceilings to be 5/8" type "x" gyp board, smooth finish. Paint per schedule, Drawing A5.
5. Doors and frames painted per schedule, Drawing A5.

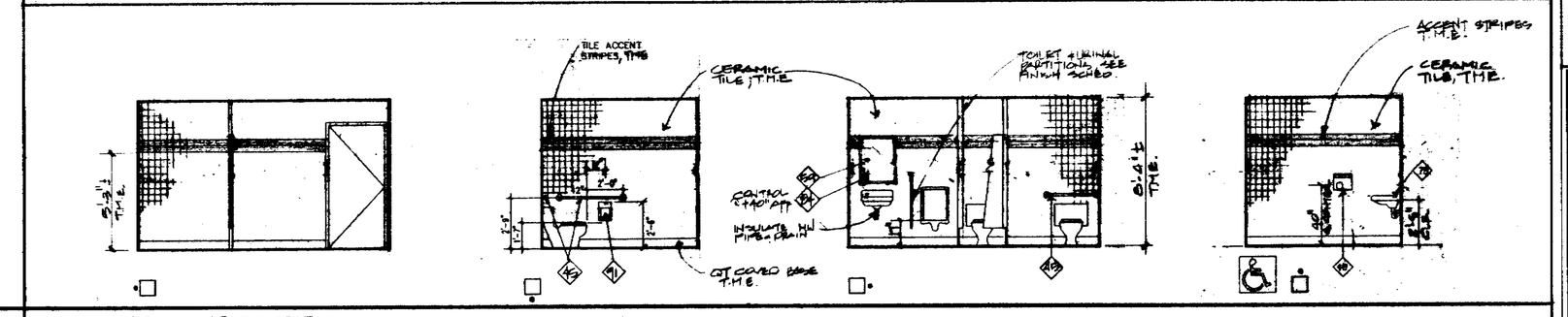
(N) Office and Employee Rooms:

1. Floor tile/coved base, T.N.E.
2. FRP "wall panels over 1/2" CDX plywood sheathing. (Marlite #P-140 Ivory)
3. (N) susp. ceiling per Drawing A5.
4. Doors and frames painted per schedule, Drawing A5.

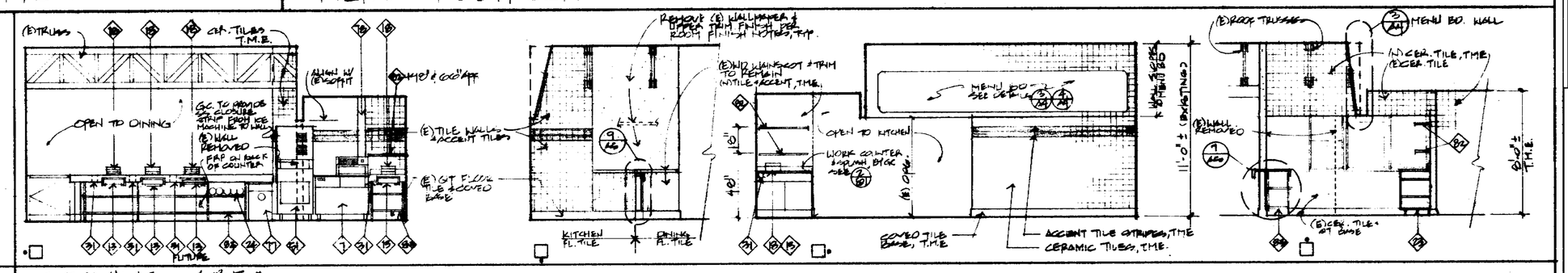
ROOM FINISH SCHEDULE & NOTES



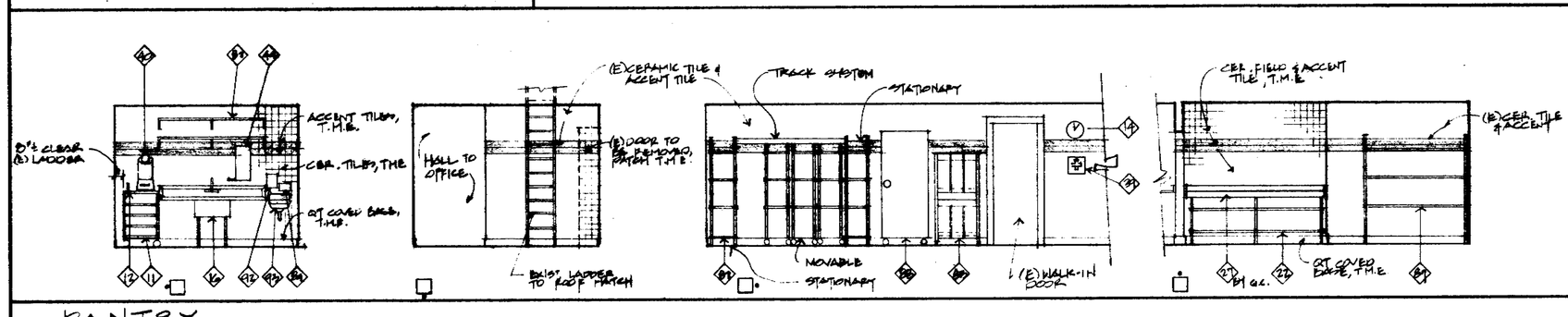
WOMENS RESTROOM



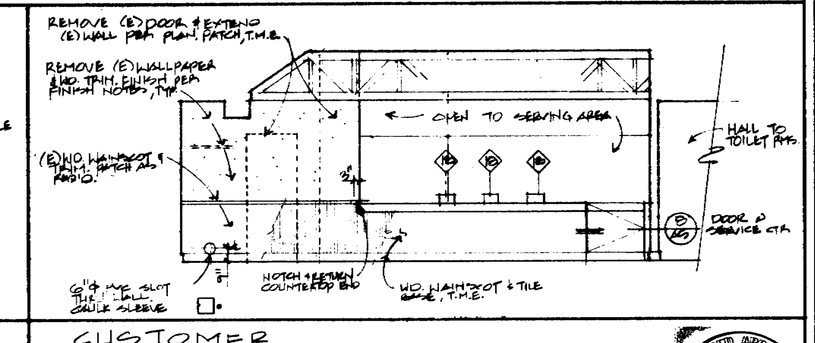
MENS RESTROOM



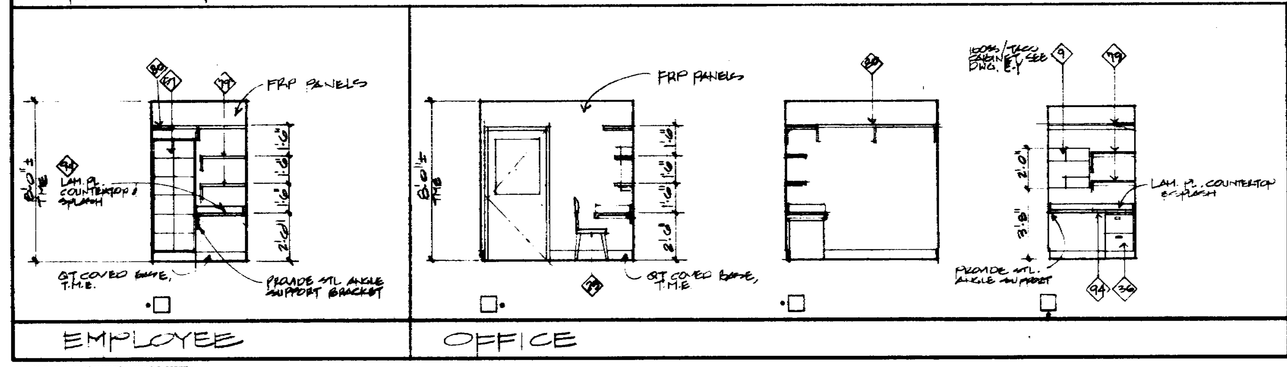
SERVING AREA



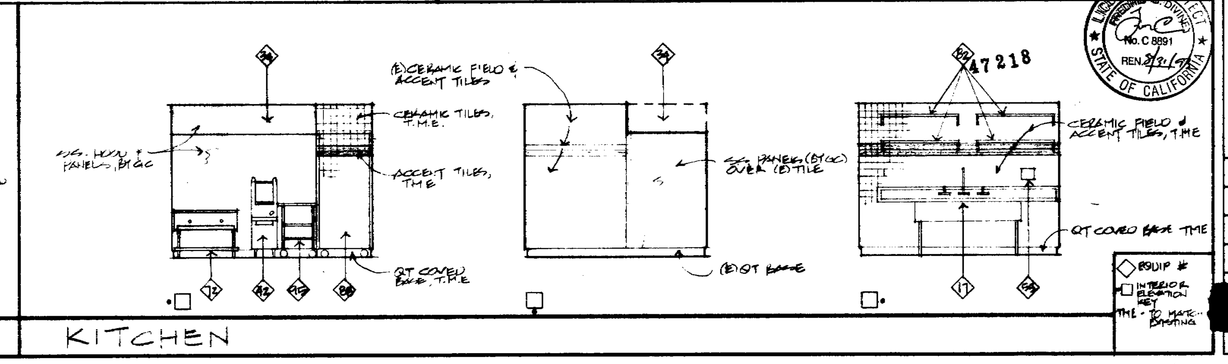
PANTRY



CUSTOMER



EMPLOYEE OFFICE



KITCHEN

REVISIONS	BY
1 B+H PERMIT 7-29-92	
2 B+H RESUBM 8-4-92	
3 BID SET 8-7-92	
4 HEALTH DEPT 9-8-92	
CONTRACT SET 9-9-92	

ARCHITECTS
ENGINEERS & INTERIOR DESIGNERS

TACO BELL REMODEL
T.B. # 06 - 650
640 SOUTH BASCOM AVENUE
San Jose, California

INTERIOR ELEVATIONS
ROOM FINISH SCHEDULE/NOTES

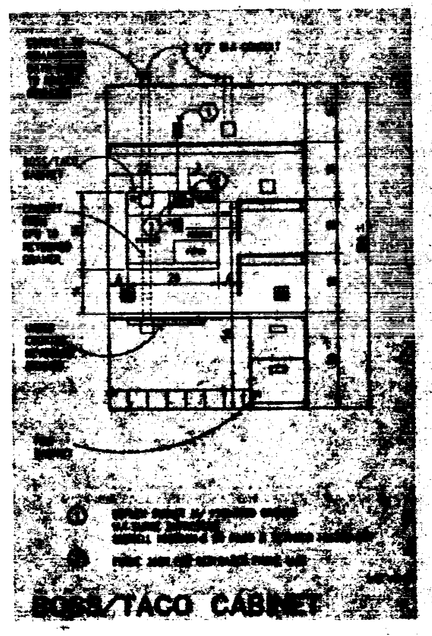
LICENSED ARCHITECT
No. C 8891
REN. 2/31/93
STATE OF CALIFORNIA

Date 7-23-92
Scale 1/4" = 1'-0"
Drawn
Job 4204 TB
Sheet A-6
Of Sheets

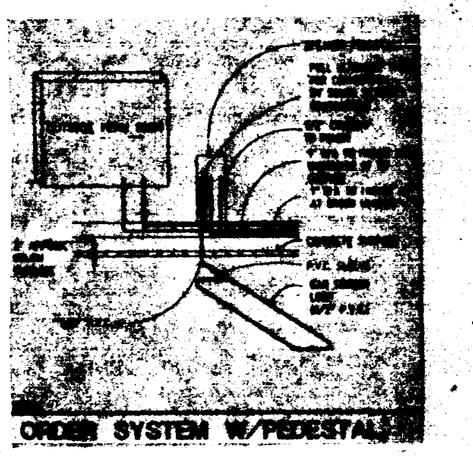
EQUIP #
INTERIOR ELEVATION KEY
TYP. TO MATCH EXISTING

5

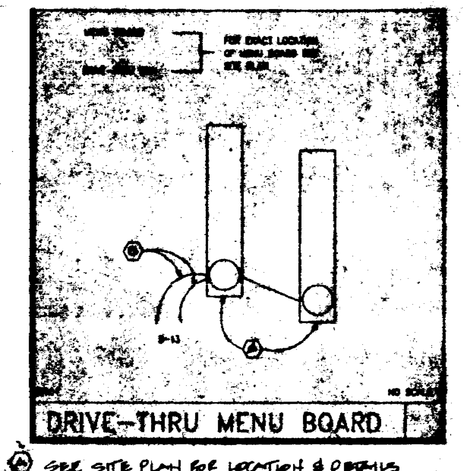
34 x 36 PRINTED ON NO. 1000H CLEARPRINT 4



BOBA/TACO CABINET



ORDER SYSTEM W/PEDESTAL



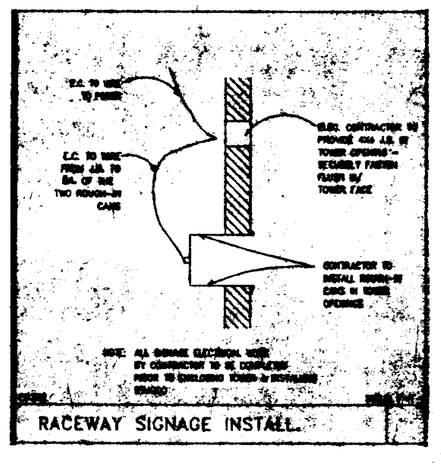
DRIVE-THRU MENU BOARD

(A) SEE SITE PLAN FOR LOCATION & DETAILS
(B) 2-1" C & 1-3/4" C TO INSIDE FOR SPEAKERS, POWER & COMMUNICATIONS.

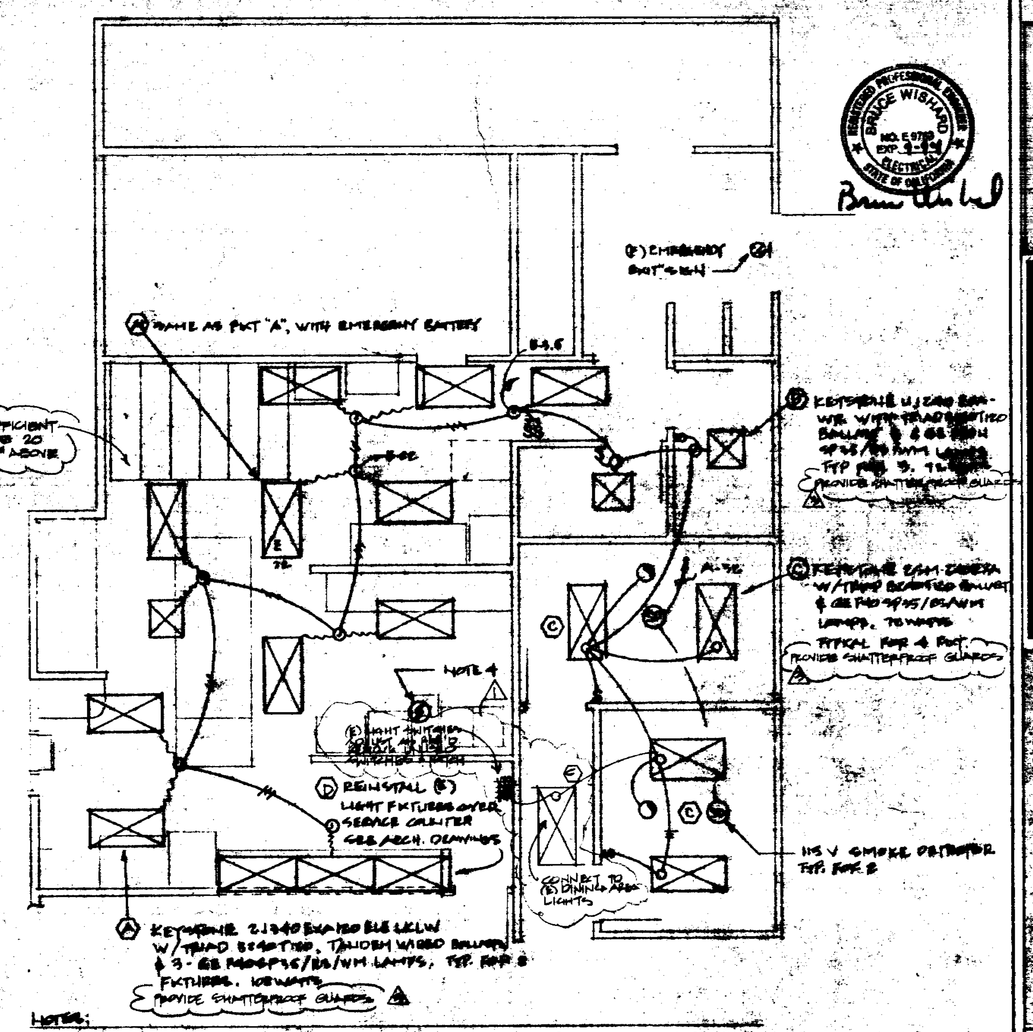
GENERAL NOTES

[illegible]

13. CLEAN & RELAMP ALL (E) INTERIOR & EXTERIOR LIGHTING FIXTURES TO BE REUSED.
14. A SITE VISIT BY ELEC. CONT. TO VERIFY EXISTING CONDITIONS PRIOR TO BID IS REQUIRED. NO EXTRAS WILL BE ALLOWED FOR EXISTING CONDITIONS THAT ARE NOT NOTED ON PLANS.
15. (E) KITCHEN & BATHROOM AREAS ARE TO BE REMODELED. DISCONNECT & REMOVE ALL ELECTRICAL NOT REUSED IN THESE AREAS.
16. (E) ELECTRICAL IN CUSTOMER SEATING AREA IS TO REMAIN. CHECK ALL LIGHT FIXTURES, SWITCHES, RECEPTACLES FOR PROPER OPERATION & REPAIR REPLACE AS REQUIRED.
17. AC UNITS, FANS & RECEPTACLES ON ROOF ARE TO REMAIN. CHECK BRANCH CIRCUITS FOR PROPER OPERATION & REPAIR OR REPLACE AS REQUIRED
18. PROVIDE 120V BRANCH CIRCUIT TO 3 TACO BELL SIGNS ON ROOF. SEE ARCHITECTURAL PLANS FOR LOCATION.
19. PROVIDE ISOLATED GROUND RECEPTACLES WITH OBOGATBO 6-12 CU GROUND FOR ALL POS. LOCATIONS.
20. PROVIDE 2 - 20A/120V BRANCH CIRCUITS (8-29 & D-5) TO CONDENSER UNITS ON ROOF.
21. ELECTRICAL CONTRACTOR SHALL INSTALL (2) 8", 8 OHM SPEAKERS W/ GRILL AS SHOWN ON ARCH. PLAN. STUB OUT LOW VOLTAGE WIRING IN 3/4" CONDUIT AT +7'-0" IN OFFICE. CONNECT SPEAKERS TO MUSIC MACHINE IN OFFICE.
22. ELECTRICAL CONTRACTOR SHALL PROVIDE POWER TO ALL SIGNS, MENU BOARD AND SPEAKERS.
23. INTERLOCK TOILET ROOM EXHAUST FANS W/LIGHTS. INTERLOCK KITCHEN HOOD EXHAUST FAN WITH MAKE-UP AIR FAN.



RACEWAY SIGNAGE INSTALL.



NOTES:

1. THE CENTER OF LIGHT SWITCHES SHALL BE NOT LESS THAN 3' OR MORE THAN 4' ABOVE FLOOR.
2. PROVIDE TWO LEVEL LIGHT SWITCHING OF TANDEM WIRED FIXTURES PER CALIF. STATE TITLE 24 REQUIREMENTS.
3. PROVIDE & INSTALL (8) 8" x 8 OHM SPEAKERS W/GRILLE IN CUSTOMER SEATING AREA. PROVIDE & INSTALL LOW VOLTAGE SPEAKER WIRE IN 3/4"C FROM MANAGER'S OFFICE TO SPEAKERS. CONNECT AMP IN MANAGER'S OFFICE TO SPEAKERS.
4. EXISTING 1/2 HP, 208V, 1Φ HOOD FAN ON ROOF TO BE REPLACED WITH NEW 3/4 HP 208V, 1Φ MOTOR. CONNECT TO SAME CIRCUIT.
5. RELOCATE (E) EMERGENCY EXIT SIGN TO NEW EXIT AT FRONT. SEE ARCH.
6. PROVIDE ONE RECESSED "HUBBELL" LD-[illegible] W/ 1-32 W M.H. LAMP AT FRONT DOUBLE DOOR EXIT EXT. SOFFIT. CONNECT TO A-7.

LIGHTING PLAN NTS

LOAD CALCULATIONS	
PANEL A	92 A
PANEL B	111 A
PANEL C	99 A
PANEL D	66 A
AC-1	30 A
AC-2	30 A
AC-3	30 A
AC-4	30 A
+25% LARGEST MOTOR 12.5A	
541A @ 208V, 3Φ	

47218

58

REVISIONS	BY
1 PLAN CHECK 8-7-92	
2 PLAN CHECK 8-13-92	HM
3 HEALTH DEPT 9/8/92	CN
CONTRACT 9-9-92	

REVIEWED BY: BRUCE WISHARD, P.E.

LIGHTING PLAN, NOTES & DETAILS

Date 7-23-92
Scale
Drawn
Job 9204-TB
Sheet E-1
Of Sheets

ELECTRICAL EQUIPMENT CONNECTION SCHEDULE

NO.	DESCRIPTION	VOLT	QUAN.	HP	HP	FLA	KVA	CONN	HTG.	WIRE	COND	CKT NO.	CB	REMARKS
1	ICE MACHINE	208	1	12	--	20	12	J	78"	4-#12	3/4"	B-7-9	20/2	COND. ON ROOF
1A	ICE MACHINE COND.	120	1	16	--	12.5	16	J	ROOF	3-#10	1/2"	B-29	30/1	30A/120V DISCONN.
2	FRYER OUTLET	120	1	1.8	--	13.3	1.6	⊖	12"	3-#12	1/2"	B-11	20/1	NEMA 5-20R
3	UTILITY	120	1	--	--	--	--	⊖	54"	3-#12	1/2"	B-13	20/1	
4	UTILITY	120	1	--	--	--	--	⊖	18"	3-#12	1/2"	B-13	20/1	
5	CHIPPER	120	1	--	--	--	--	⊖	60"	3-#12	1/2"	B-15	20/1	G.F.I.
6	DRINK SYSTEM COND.	120	1	2.5	--	30	2.5	J	ROOF	3-#10	1/2"	B-19	30/1	30A/120V DISCON.
7	DRINK SYSTEM	120	2	12	--	--	12	⊖	10	4-#12	1/2"	B-17-19	20/1	NEMA 5-20R
8	UTILITY	120	2	--	--	--	--	⊖	18"	3-#12	1/2"	B-21	20/1	--
9	UTILITY	120	1	--	--	--	--	⊖	48"	3-#12	1/2"	B-21	20/1	
10	TACO CABINET	120	2	1.4	--	--	1.4	⊖	84"	4-#12	1/2"	B-23-25	20/1	--
11	HOT WATER MACHINE	120	1	4.05	--	--	4.05	⊖	48"	3-#12	1/2"	B-18	20/1	G.F.I.
12	HAND DRYERS	120	2	--	--	30	--	J	48"	3-#10	1/2"	B-37-39	30/1	
13	UTILITY	120	1	--	--	--	--	⊖		3-#12	1/2"	B-20	20/1	
14	UTILITY	120	1	--	--	--	--	⊖	36"	3-#12	1/2"	B-20	20/1	
15	UTILITY	120	1	--	--	--	--	⊖	12"	3-#12	1/2"	B-22	20/1	
16	SAFE	120	1	--	--	--	--	⊖	24"	3-#12	1/2"	B-22	20/1	
17	UTILITY	120	2	--	--	--	--	⊖	48"	3-#12	1/2"	B-24	20/1	G.F.I.
18	UTILITY	120	1	--	--	--	--	⊖	12"	3-#12	1/2"	B-24	20/1	
19	BEV. DILTER	120	1	--	--	--	--	⊖	24"	3-#12	1/2"	B-24	20/1	
20	WARMER HTR.	120	1	--	--	--	--	⊖	30"	3-#12	1/2"	B-20	20/1	
21	COFFEE	120	2	--	--	--	--	⊖	48"	4-#12	1/2"	A-8-10	20/1	
22	D-T SYSTEM	120	1	--	--	--	--	⊖	16"	3-#12	1/2"	A-8	20/1	
23	UTILITY	120	5	--	--	--	--	⊖	SEE PLAN	3-#12	1/2"	B-8	20/1	
24	OPEN	--	--	--	--	--	--	⊖	--	--	--	--	--	--
25	KITCHEN PBS W/I.B.	120	12	--	--	--	--	⊖	SEE PLAN	3-#12	1/2"	A-20	20/1	SEE NOTE #18
26	FLY FANS	120	1	.9	--	--	.9	⊖	96"	3-#12	1/2"	A-18	20/1	--
27	FLY FANS	120	1	.9	--	--	.9	⊖	72"	3-#12	1/2"	A-18	20/1	
28	EXIT ALARM	120	1	.1	--	--	.1	J	100"	3-#12	1/2"	A-26	20/1	
29	DUAL PREP LINE	208	1	--	--	99.3	--		CLG	4#3/0 & #6	2"	--	--	WIRE TO "MS"
30	FUTURE	120	1	--	--	--	--	⊖	12"	3-#12	1/2"	B-16	20/1	
31														
32	MINI PREP LINE	208	1	--	--	65.7	--		CLG	4#2 & #6	1 1/4"	--	--	WIRE TO "MS"

SHEET NOTES

1. PANEL FOR TIMECLOCK, LIGHTING CONTACTORS & MOTOR STARTERS, CUTLER HAMMER PR06BX - "E", PL3A1F COVER, CH"20"
2. E.C. IS TO VERIFY POWER REQUIREMENTS FOR POLE SIGN AND PROVIDE SECOND CIRCUIT AS NECESSARY.
3. 4X4 J-BOX @ 88" A.F.F. FOR SPEAKER WIRING, SEE LIGHTING PLAN E2 FOR CONTINUATION.
4. CDTB & 1" CONDUIT TO OUTSIDE MENU BD. FROM 4" J.B. @ 12" A.F.F. FOR MICROPHONE SPEAKER & BELL. SEE NOTE 7 ON E2 SHEET.
5. RETURN & CALL SPEAKER @ 56" A.F.F. W/4X4 J-BOX EXTEND 3/4" CONDUIT TO J-BOX BELOW COUNTER, SEE NOTE #4.
6. SENSOR LOOP IN D/T LANE @ D/T WINDOW, TERMINATE WIRES IN 4X4 J-BOX @ 12" A.F.F. W/T CONDUIT UP TO 2X4 J-BOX FOR TIMER DISPLAY @ 78" A.F.F. W/T C. TO ABOVE CLG. FOR D/T TIMER. (PROVIDE PULL STRING)
7. 4"X4"X4" J-BOX W/S.S. COVER PLATE & 2 1/2" C.O. UP ABOVE CEILING FOR COMPUTER CABLES. (PROVIDE PULL STRING)
8. 4X4X4 J-BOX W/S.S. COVER & 1" CONDUIT FOR COMMUNICATIONS TO TERMINATE ABOVE CEILING. (PROVIDE PULL STRING)
9. MECHANICAL RELAY TO A ZENITH SERIES MSC - 100 W/ FOURTEEN (14) NORMALLY OPEN POLES.
10. PARAGON #7007-00, 7 DAY TIME CLOCK FOR EXTERIOR LIGHTING, TC-1
11. HUBBELL #5262-I.B. DUPLEX OUTLET ABOVE CEILING, U.N.O.
12. HUBBELL #5262-I.B. DUPLEX OUTLET @ +24", U.N.O.
13. HUBBELL 108300H-S OR PASS & SEYMOUR 106362-09P
14. PHONE JACK FOR DEDICATED PHONE LINE FOR COMPUTER SYSTEM.
15. HUBBELL #5262-I.B. FOURPLEX OUTLET ABOVE CEILING, U.N.O.
16. 1/2" CONDUIT FOR SECURITY SYSTEM TO TERMINATE ABOVE CEILING. (PROVIDE PULL STRING)
17. ELEC. CONTR. TO INSTALL CONTROL CABLE FROM FREEZER/COOLER FAN COIL TO ROOF MOUNTED CONDENSER.
18. ISOLATED GROUND FOR P.O.S. SYSTEM TO BE CONTINUOUS FROM LAST OUTLET TO PANEL. DEDICATED CIRCUIT W/ SEPARATE ISOLATED GROUND W/ LESS THAN 0.5 OHM IMPEDENCE. TERMINATE AT NEUTRAL TO GROUND BUSS BAR INSIDE THE MAIN SOURCE PANEL.
19. INSTALL COMPLETE DETEX EA 2504 AC EXIT ALARM W/ ELEC. SERVICE (SUPPLIED BY T.B.) J-BOX @ 100" A.F.F. FOR TRANSFORMER. CONDUIT TO ALARM @ 40" A.F.F. CONDUIT FROM ALARM TO CONTACT SWITCH IN DOOR. ALARM TO BE SUPPLIED BY TACO BELL. INSTALLATION, CONDUIT, WIRING AND JUNCTION BOXES TO BE SUPPLIED BY ELECTRICAL CONTRACTOR.
20. E.C. TO ROUGH-IN FOR SECURITY SYSTEM TO INCLUDE:
    - 4"X4" RECESSED ELECTRICAL BOX 78" A.F.F. IN OFFICE (FOR CONTROL PANELS) W/ 3/4" CONDUIT TO ABOVE CEILING.
    - JUNCTION BOX ABOVE OFFICE CEILING, ABOVE CONTROL PANEL, AND CONNECTED TO 20A BREAKER CIRCUIT B-30 WITH LOCK-ON.
    - RJ31X TELEPHONE JACK ABOVE CEILING, ABOVE CONTROL PANEL.
    - 1/2" CONDUIT FROM ABOVE OFFICE CEILING, ABOVE CONTROL PANEL TO ABOVE CEILING AT DISH WASHING AREA AND ABOVE CEILING IN CUSTOMER AREA.

- (21) 8"X8" J-BOX W/G.S. COVER PLATE & 1/2" C.O. TO ABOVE CEILING J-BOX BELOW COUNTER.
- (22) 2" CONDUIT FROM ABOVE CEILING TO WALL, TERMINATE AT +2'0" AFF.
- (23) 2" CONDUIT FROM FLOOR TO WALL TO ABOVE CEILING.

PANEL B SCHEDULE

VOLTS 120/208V/3Ø, 4W — PANEL A (10,000 A.I.C.) — FEED
MAIN 225A LUGS — LOCATION — MTG. FLUSH

LOCATION	ØA	ØB	ØC	CKT	CKT	ØA	ØB	ØC	LOCATION
WALK-IN COOLER	1350			1	2				SPACE
		1350		3	4				
			1350	5	6				
ICE MACHINE	600			7	8	1600			UTILITY
COND. ON ROOF		600		9	10		2500		BEVERAGE UNIT
FRYER OUTLET			1800	11	12				SPARE
UTILITY	1800			13	14				SPARE
SPARE				15	16		1325		REFRIG. TABLE
DRINK SYSTEM			1200	17	18			4050	W. HEATER MACH.
DRINK SYSTEM	1200			19	20	1800			UTILITY
UTILITY		1600		21	22		720		UTILITY
TACO CABINET			1400	23	24			720	UTILITY & ROOF
TACO CABINET	1400			25	26	375			HULA-1
SPACE				27	28		375		
ICE MACHINE COND.		1600		29	30			375	
SPARE				31	32	1350			FREEZER
				33	34		1350		
				35	36			1350	
HAND DRYER	2300			37	38				SPARE
		2300		39	40				
SPARE				41	42				
TOTALS	7900	5900	7350			4740	6085	7110	

ØA= [illegible] / ØB= [illegible] / ØC= [illegible] } [illegible] — TOTAL POWER = [illegible] = 110.3 AMPS 120/208V-3Ø-4W

PANEL A SCHEDULE

VOLTS 120/208V/3Ø, 4W.RE.A. — PANEL B (10,000 A.I.C.) — FEED
MAIN 225A LUGS — LOCATION — MTG. FLUSH

LOCATION	ØA	ØB	ØC	CKT	CKT	ØA	ØB	ØC	LOCATION
HOOD LTS	450			1	2	1440			DINING LTS
KITCHEN		960		3	4		1320		DINING RM. SOFFIT
MENU BOARD			600	5	6			1020	BLDG. SIGNS *
*OUTSIDE LIGHTS	1400			7	8	1000			UTILITY
*		1440		9	10		1000		UTILITY
*			1360	11	12			1000	WINDOW OUTLET
MENU BOARD/SIGN	500			13	14	1200			POLE SIGN *
*YARD LIGHTS		920		15	16		1200		POLE SIGN *
*			920	17	18			900	FLY FAN
*	920			19	20	1000			KITCHEN PBS W/I.B.
*ROOF LIGHTS		1050		21	22		360		NIGHT LT-DINING
*			1225	23	24			920	YARD LTS *
*	1050			25	26	100			EXIT ALARM
*BUILDING SIGNS		1440		27	28		100		NEON LIGHTS
*			1200	29	30			400	SECURITY SYSTEM
SPARE				31	32				SPARE
				33	34				
				35	36				
SPACE				37	38				
				39	40		995		HOOD FAN
				41	42			995	
TOTALS	4400	5990	4105			4740	4280	4480	

ØA= 9140 / ØB= 9910 / ØC= 9725 } 41346

LIGHTING 23155 X 125% L.C.L. = 28944 W
MISC POWER = 4980
TOTAL LOAD = 39124 W = 92 AMPS @ 120/208V 3Ø-4W

* LIGHTING CIRCUITS TO BE WIRED THRU MECHANICAL RELAY (9)

PANEL D SCHEDULE

VOLTS 120/208/3Ø/4W — PANEL (10,000 A.I.C.) — FEED
MAIN 100A — LOCATION — MTG.

CKT	LOCATION	ØA	ØB	ØC	ØA	ØB	ØC	LOCATION	CKT
1	STEAM TABLE	2250					600	GENERAL	12
2	AUTO FILL	600							13
3			2250						14
4	STEAM TABLE		4500						15
5	COND UNIT			1000					16
6				4500					17
7	HEAT LAMP	2440							18
8	TILT TOP WARMER	1200							19
9			2440						20
10			1200						21
11	FAC -EATER			600					22
	TOTALS	6490	10390	6100			600		

ØA= [illegible] / ØB= [illegible] / ØC= [illegible]

TOTAL WATTS = 23640 W = 65.7 AMPS 120/208V-3Ø-4W

PANEL D IS PREINSTALLED IN FUTURE MINI LINE.

PANEL C SCHEDULE

VOLTS 120/208/3Ø/4W — PANEL C (10,000 A.I.C.) — FEED
MAIN 200A LUGS — LOCATION — MTG.

CKT	LOCATION	ØA	ØB	ØC	ØA	ØB	ØC	LOCATION	CKT
1	STEAM TABLE	4500					1200		12
2	TILT-TOP WARMER	1200			1200			TILT-TOP WARMER	13
3			4500		1200			TILT-TOP WARMER	14
4			1200			1200			15
5	VIRTUAL DISH			600		1200			16
6	GENERAL			600			1440	HEAT LAMP	17
7	FRIED SHELL	1200					600	GENERAL, GF-2	18
8	SENSING	600			1440				19
9	STEAM TABLE		4500		1800			DRINK SYSTEM	20
10	TILT-TOP WARMER		1200			600		STEAM CABINET	21
11				4500				SPARE	22
	TOTALS	7500	11400	5700	4920	3000	3240		

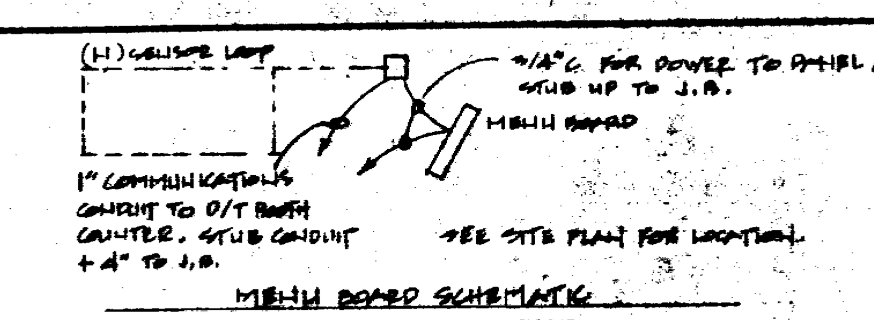
ØA= 12420 / ØB= 14400 / ØC= 8940

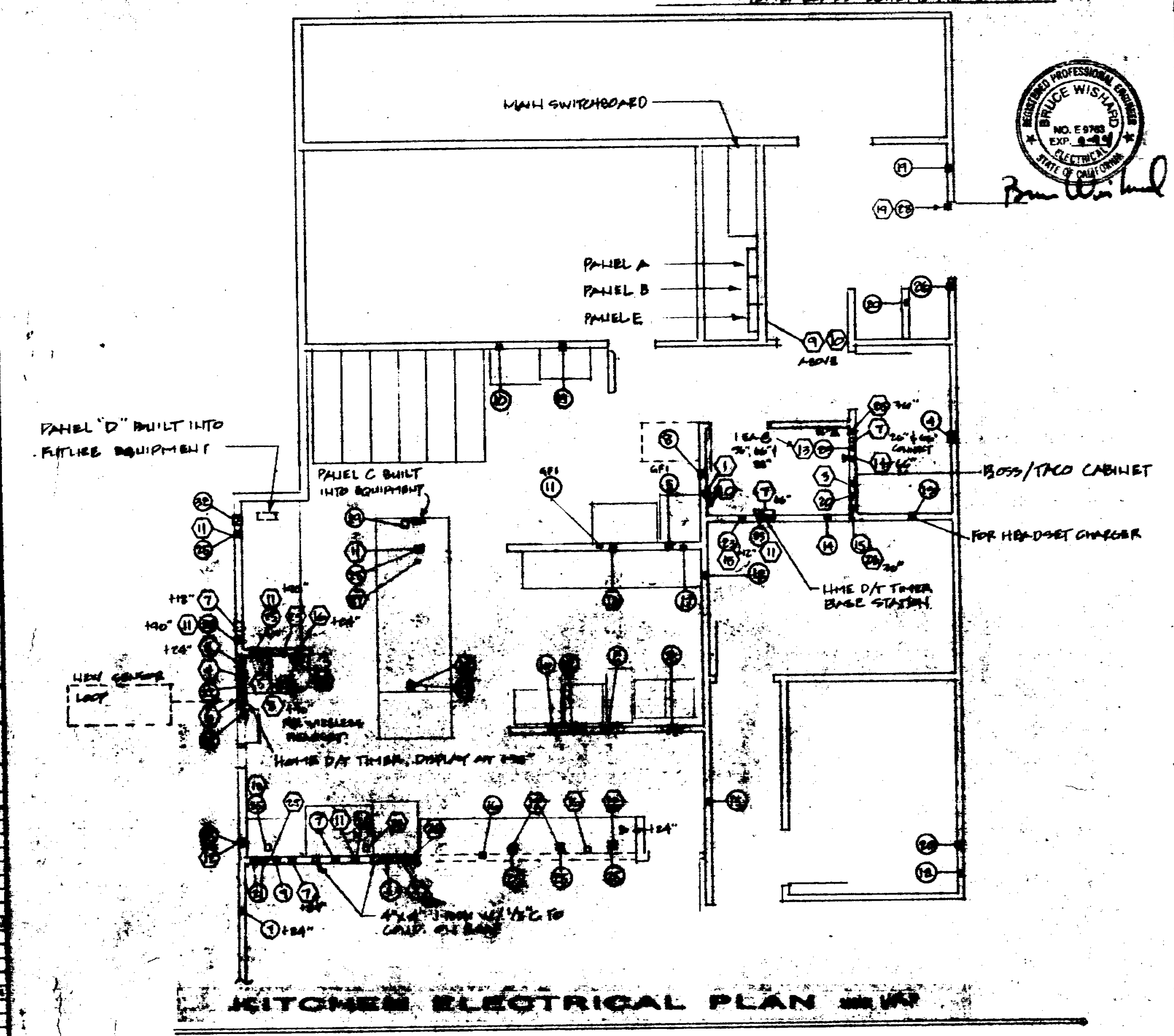
PANEL C IS PREINSTALLED IN

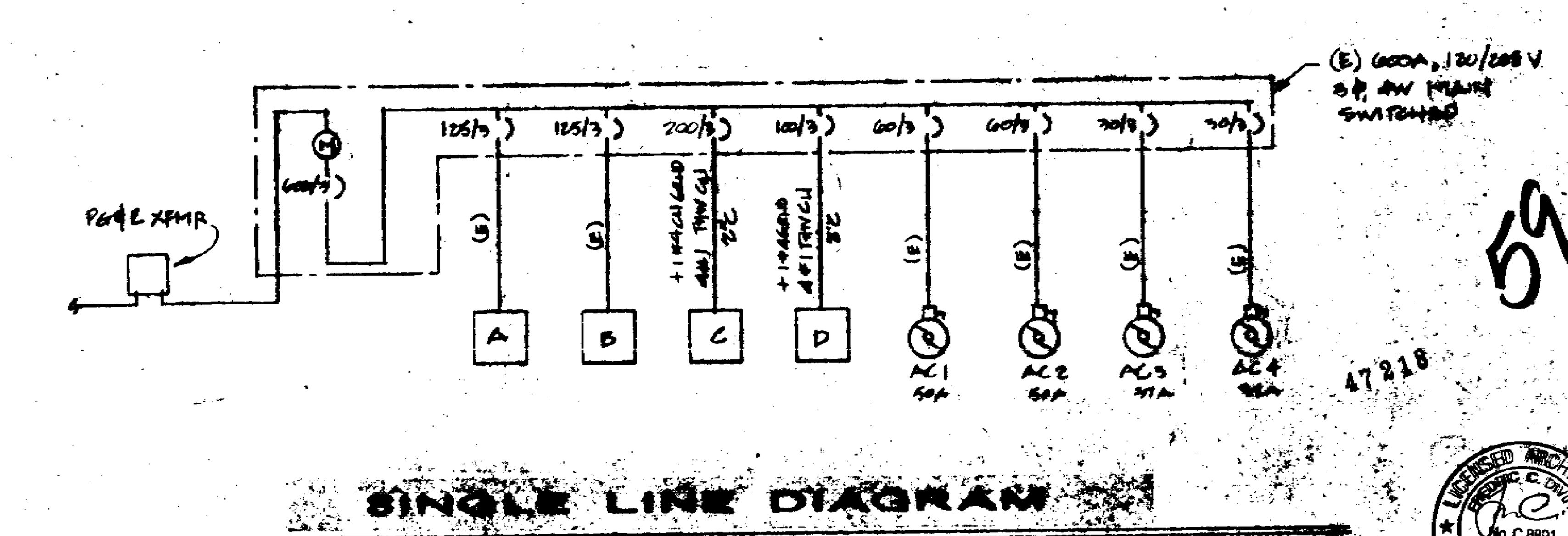
TOTAL WATTS FOR KITCHEN EQUIPMENT = 35760W = 99.3 AMPS @ 120/208V-3Ø-4W

GROUNDING NOTES

RATING OR SETTING OF AUTOMATIC OVERCURRENT DEVICE IN CIRCUIT AHEAD OF EQUIPMENT, CONDUIT, ETC. NOT EXCEEDING (AMPERES)	COPPER WIRE SIZE
15	14
20	12
30	10
40	10
60	10
100	8
200	6
300	4
400	3
500	2
600	1
800	0
1000	2/0
1200	3/0
1600	4/0
2000	250MCM
2500	350MCM
3000	400MCM
4000	500MCM
5000	700MCM
6000	800MCM





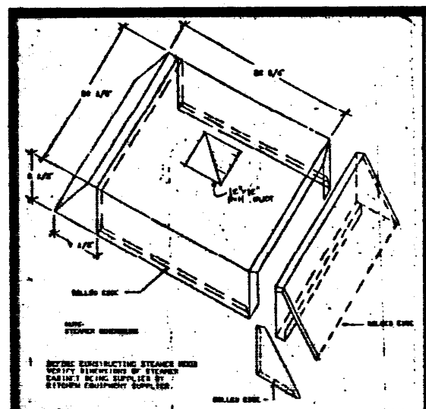


BRUCE WISHARD, P.E. REGISTERED PROFESSIONAL ENGINEER NO. E 9765 STATE OF CALIFORNIA
LICENSED ARCHITECT C. DIVINE No. C 8891 STATE OF CALIFORNIA

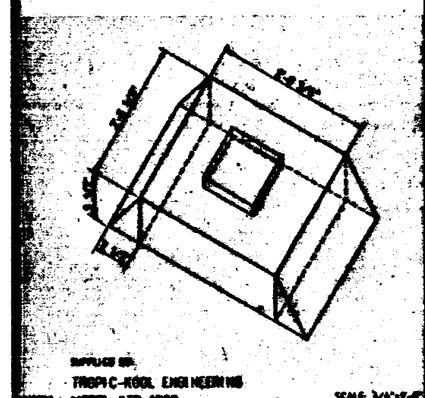
47218

59

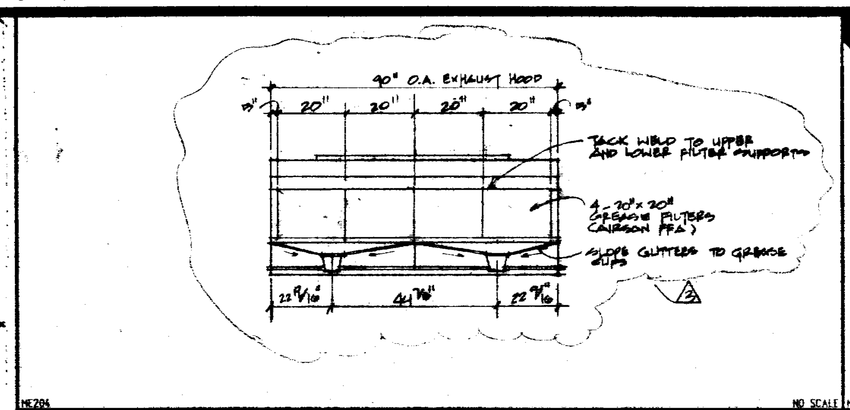
BRUCE WISHARD, P.E. — ELECTRICAL ENGINEERING CONSULTANT
[redacted]
TACO BELL — TB-06-080 — 840 SOUTH BASCOM AVE.
ELECTRICAL PLAN & SCHEDULES
Date 7-23-92 — Job 9204-TB — Sheet E-2
REVISIONS: 8-7-92; CONTRACT 9-9-92



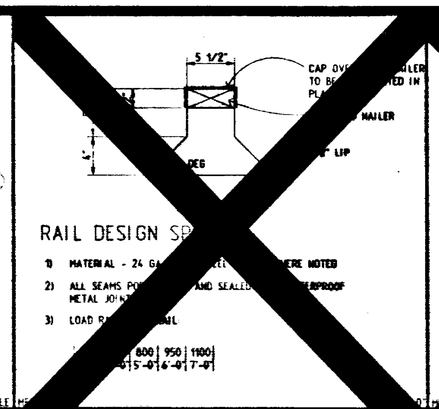
STEAMER HOOD DETAILS



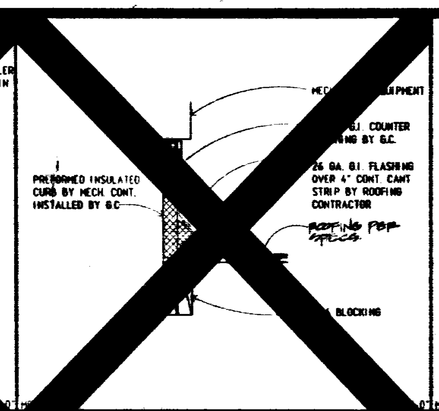
STEAM RELIEF HOOD | 13



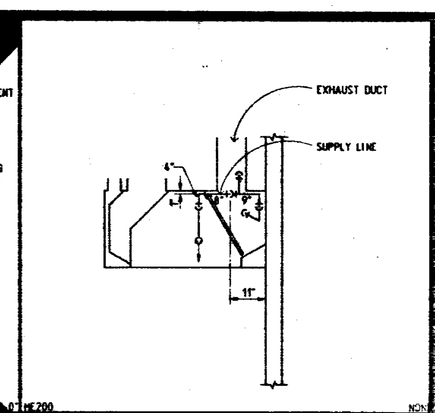
HOOD LONGITUDINAL SECTION | 4



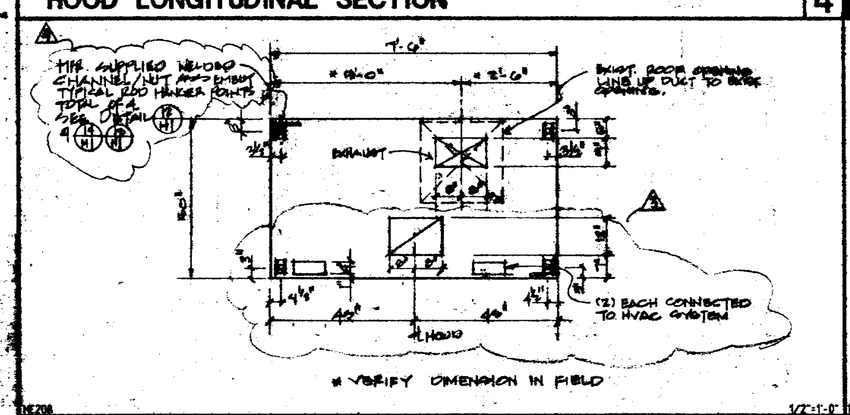
SECTION THRU RF. RAIL



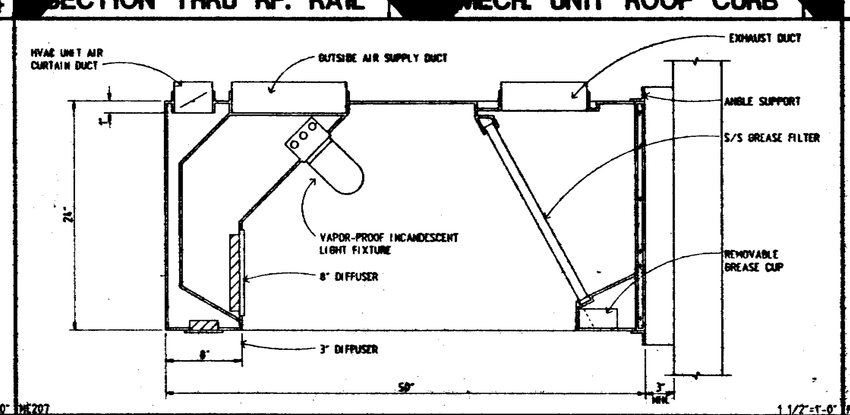
MECH. UNIT ROOF CURB



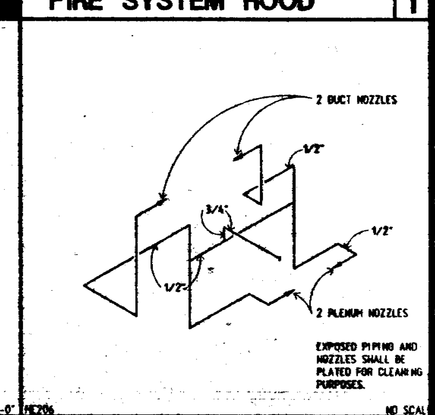
FIRE SYSTEM HOOD | 1



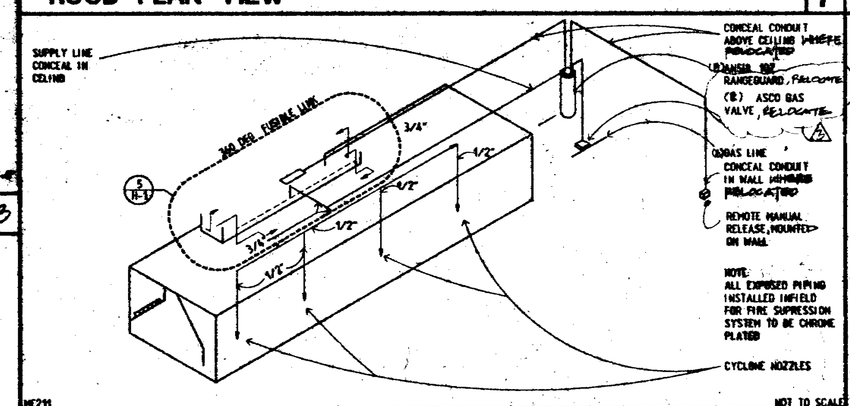
HOOD PLAN VIEW | 7



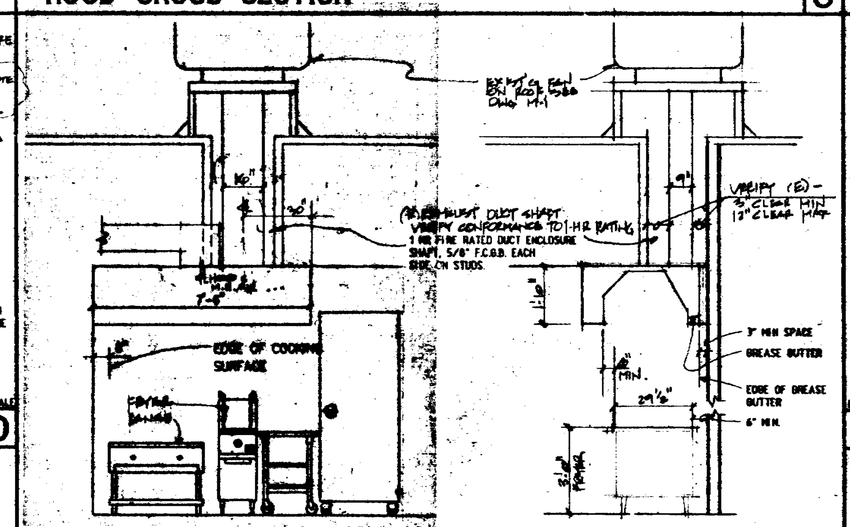
HOOD CROSS SECTION | 6



FIRE EXT. SYSTEM | 5



FIRE EXTINGUISHER SYSTEM ALL PIPING TO BE SUPPLIED & INSTALLED BY GEN. CONTRACTOR. | 10



HOOD CALCULATIONS:

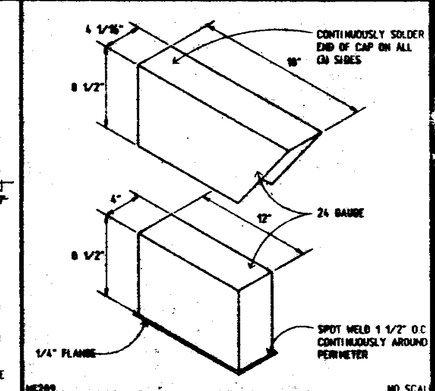
HOOD AREA: 42" X 90" = 3780 SQ. IN. (OUTSIDE DIM.)
NET AREA: 33.5" X 84" = 2814 SQ. IN. (NET DIM.)

$\frac{2814}{144}$ = 19.54 SQ. FT.

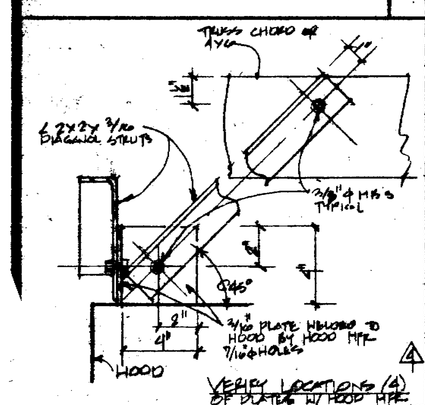
CFM TO BE REMOVED = 19.54 X 100 = 1954 CFM MIN. (2200 CFM TO BE PROVIDED)
DUCT CROSS SEC. AIR = 9" X 16" = $\frac{144}{144}$ = 1.0 SQ. FT.
DUCT VELOCITY (1500 TO 2500) = $\frac{2200}{1.0}$ = 2200 FPM
MU AIR PROVIDED = 1800 CFM
DUCT CROSS SEC. AREA = 12" x 16" = 192 SQ. IN = 1.33 SF
DUCT VELOCITY = $\frac{1800}{1.33}$ = 1353 FPM
4 FILTERS - 20" x 20" EA. 16" x 16" EFFECTIVE AREA EACH = 1296 SQ. IN
$\frac{2200}{3}$ = 733 SQ. IN. REQUIRED

HOOD TO BE FABRICATED & INSTALLED BY CONTRACTOR. HOOD SHALL BE OF WELDED SEAMLESS STAINLESS STEEL (22 GA MIN) CONSTRUCTION. HOOD SHALL BE UL LISTED FOR TYPE OF INSTALLATION.

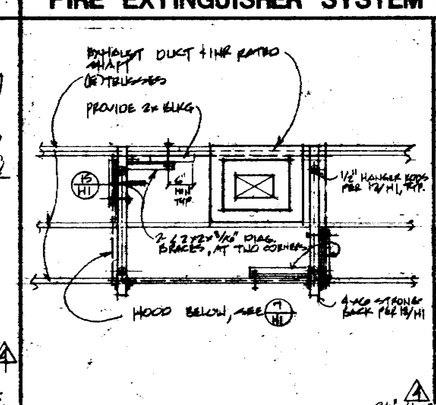
HOOD INSTALLATION / EQUIPMENT ELEVATION | 9



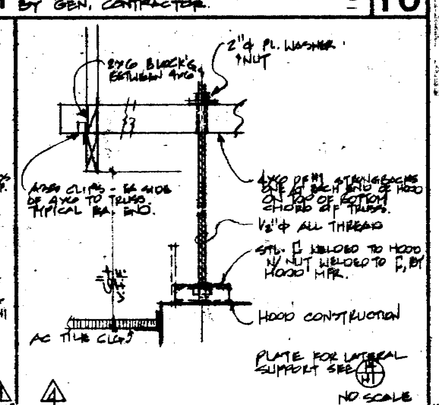
REF. LINE TO PITCH PAN | 8



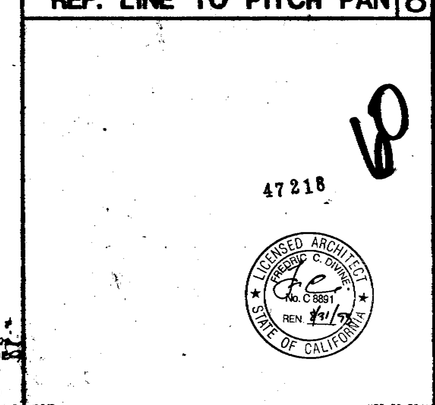
HOOD BRACING DETAIL | 13



HOOD SUPPORT PLAN VIEW TRUSS | 4



HOOD HANGER DETAIL | 12



FRAME | 11

ARCHITECTS
FREDRIC C. DIVINE ASSOCIATES
1010 FOOTHILL BLVD., LA CANADA, CA 91011 (818) 790-0200

TACO BELL REMODEL
TB# 06 - 850
840 SOUTH BASCOM AVENUE
San Jose, California

HOOD DETAILS

12-2-91	PRELIM. PERMIT
2-4-92	PRELIM. REVIEW
2-7-92	BID SET
7-16-92	PRELIM. PERMIT
7-17-92	CONTRACT SET
9-10-92	BLDG. DEPT.

DRAWN BY: MEYERS
CHECKED BY: BILL LO HO TYPE

JOB NUMBER: 9204-TB

7-23-92

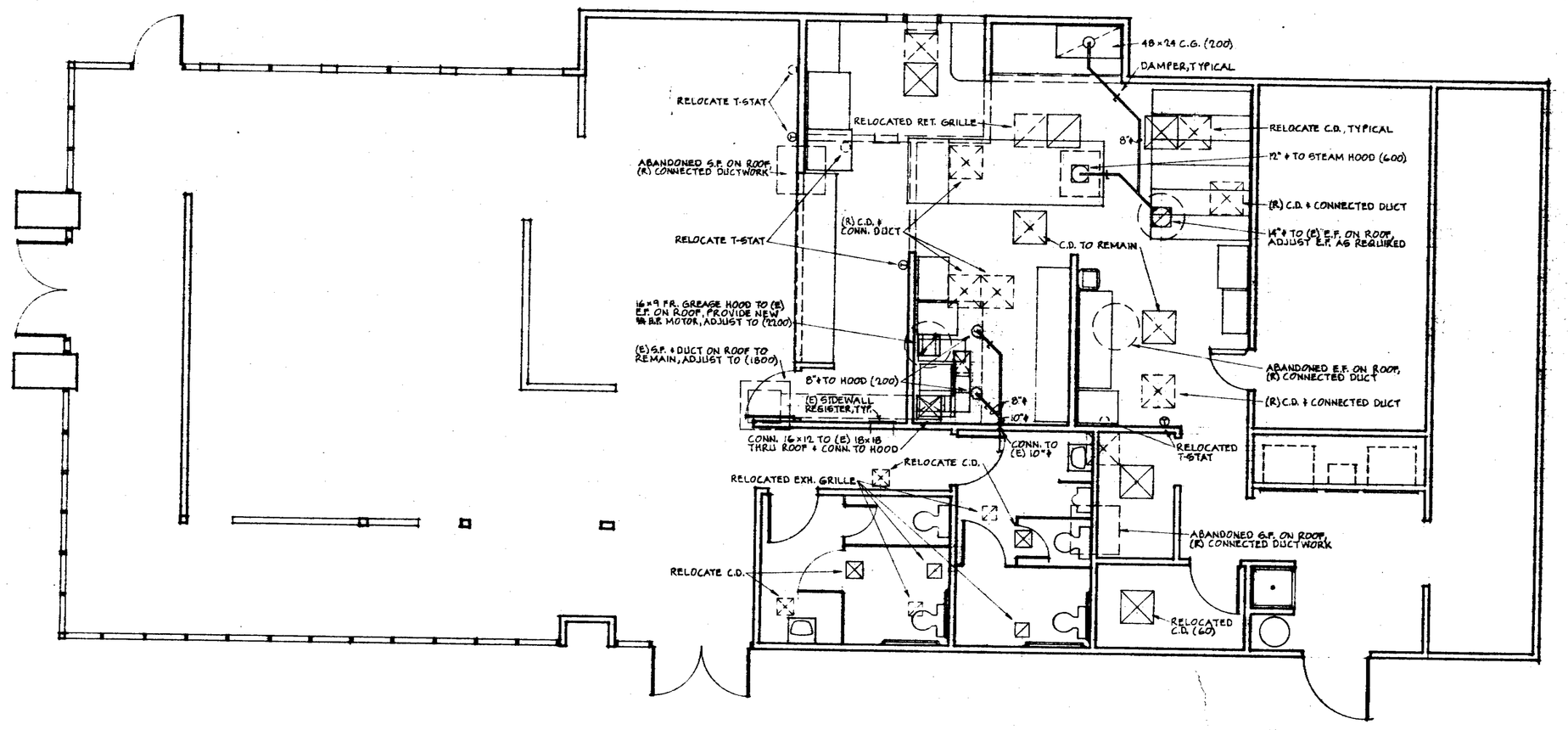
SHEET NUMBER: H-1

GENERAL MECHANICAL NOTES

1. ALL WORK & MATERIALS SHALL COMPLY WITH GOVERNING CODES
2. CONTRACTOR SHALL OBTAIN & PAY FOR ALL NECESSARY PERMITS,FEES & INSPECTIONS
3. ALL NEW WORK TO BE GUARANTEED FOR 1 YEAR FROM FINAL ACCEPTANCE BY OWNER
4. PRIOR TO BID,CONTRACTOR TO VISIT THE SITE TO VERIFY EXISTING CONDITIONS & THE EXTENT OF REQUIRED DEMOLITION.BY THE ACT OF SUBMITTING A BID,THE CONTRACTOR WILL BE ASSUMED KNOWLEDGABLE OF SUCH CONDITIONS & TO HAVE MADE ALLOWANCES THEREFORE IN PREPARING HIS BID
5. NEW CEILING GRILLE (C.G.) TO BE KRUEGER EGC-5P-TS
6. NEW ROUND SUPPLY & RETURN DUCTS TO BE WRAPPED SHEETMETAL WITH MAXIMUM OF 6 FEET OF FLEX TO AIR OUTLETS
7. NEW EXHAUST & MAKEUP AIR DUCTS TO BE SHEETMETAL
8. NEW GREASE HOOD EXHAUST DUCT TO BE 16 GA. WELDED SHEETMETAL CONFORMING WITH SECTION 5002 OF THE UNIFORM MECHANICAL CODE
9. NEW SUPPLY & RETURN DUCTS TO BE FABRICATED,INSTALLED & INSULATED PER CHAPTER 10 OF THE CALIFORNIA STATE MECHANICAL CODE WITH JOINTS TAPED AIR TIGHT & TURNING VANES IN ALL RECTANGULAR ELBOWS
10. RECONNECT RELOCATED AIR OUTLETS TO EXISTING DUCT SYSTEM
11. REMOVE ALL ABANDONED DUCTWORK
12. EXISTING TOILET EXHAUST FAN TO BE INTERLOCKED WITH MEN'S & WOMEN'S TOILET ROOM LIGHTS
13. GREASE HOOD EXHAUST & SUPPLY FANS TO BE INTERLOCKED,SEE ELECTRICAL PLANS
14. CHANGE FILTERS,SERVICE & CHECK 5 EXISTING ROOFTOP A.C. UNITS FOR PROPER OPERATION.SUBMIT WRITTEN REPORT ON THEIR CONDITION & ANY RECOMMENDED REPAIRS TO OWNER
15. ALL NEW WORK & EQUIPMENT TO CONFORM TO THE LATEST CALIFORNIA ENERGY CONSERVATION STANDARDS

LEGEND

C.G.	CEILING DIFFUSER
E.F.	EXHAUST FAN
S.F.	SUPPLY FAN
(E)	EXISTING
(R)	REMOVE
(60)	CUBIC FEET PER MINUTE



1/M1 MECHANICAL FLOOR PLAN

@ 1/4"=1'-0"

47218

6/

LICENSED ARCHITECT FREDERIC C. BRUNER No. C 8891 REN. 3/31/94 STATE OF CALIFORNIA

REVISIONS	BY
1 BID ISSUE 8-7-92	
2 CONTRACT ISSUE 9-9-92	

ENVIRONMENTAL DESIGN
955 HUSSON STREET
SAN JOSE, CA 95133
(408) 241-1933

ARCHITECTS

TACO BELL
TB#-06-650
840 SOUTH BASCOM AVE.
SAN JOSE, CALIFORNIA

MECHANICAL PLAN

Date 7-28-92
Scale
Drawn
Job 9024 TB
Sheet M-1
Of Sheets

GENERAL PLUMBING NOTES

1. ALL WORK & MATERIALS SHALL COMPLY WITH GOVERNING CODES
2. CONTRACTOR SHALL OBTAIN & PAY FOR ALL NECESSARY PERMITS,FEES & INSPECTIONS
3. ALL NEW WORK TO BE GUARANTEED FOR 1 YEAR FROM FINAL ACCEPTANCE BY OWNER
4. PRIOR TO BID,CONTRACTOR TO VISIT THE SITE TO VERIFY EXISTING CONDITIONS & THE EXTENT OF REQUIRED DEMOLITION.BY THE ACT OF SUBMITTING A BID,THE CONTRACTOR WILL BE ASSUMED KNOWLEDGABLE OF SUCH CONDITIONS & TO HAVE MADE ALLOWANCES THEREFORE IN PREPARING HIS BID
5. VERIFY SIZE,DEPTH & LOCATION OF EXISTING PIPING BEFORE STARTING WORK
6. WATER PIPING TO BE TYPE M COPPER
7. WASTE & VENT PIPING TO BE CAST IRON
8. GAS PIPING TO BE SCHEDULE 40 BLACK STEEL
9. INDIRECT WASTE PIPING TO BE COPPER
10. NEW HOT WATER PIPING TO BE INSULATED WITH 1" OWENS-CORNING OR EQUAL PERMALAG
11. SEE EQUIPMENT SCHEDULE ON SHEET SD-1 FOR PLUMBING ROUGH-IN REQUIREMENTS PER EQUIPMENT.MAKE FINAL CONNECTIONS AS REQUIRED
12. PROVIDE SHUT-OFF VALVE AT ALL WATER & GAS CONNECTIONS TO EQUIPMENT
13. PROVIDE SPEEDWAY SUPPLIES & 17 GAUGE P-TRAP AT OWNER FURNISHED SINKS
14. ALL DRAIN,WATER & GAS LINES TO BE RUN TIGHT TO BOTTOM OF EQUIPMENT & SECURED IN PLACE
15. ALL DRAIN LINES FROM SERVING LINE TO BE PIPED SEPARATELY TO FLOOR SINK
16. EXPOSED PIPING IS NOT PERMITTED,CONCEAL ALL PIPING IN WALLS OR ABOVE CEILING
17. LAVATORIES & HAND SINK TO BE INSTALLED PER CALIFORNIA STATE HANDICAPPED REQUIREMENTS

NUMBERED PLAN NOTES

1. 3/4" C. STUBOUT FOR ICE MACHINE WITH 1/2" G.V. @ +69"
2. 3/4" C. STUBOUT FOR DRINK SYSTEM WITH 1/2" G.V. @ +12"
3. (3) 1/2" H. & C. FOR POT SINK @ +12"
4. 1/2" H. & C. FOR PREP SINK @ +12"
5. 1/2" C. FOR HOT WATER SYSTEM
6. 3/4" H. & 1/2" C. DOWN IN CHASE FOR DUAL PREP LINE
7. 1" G. STUBOUT FOR FRYER WITH 3/4" CONNECTION & G.C.O. @ +6"
8. 1" G. STUBOUT FOR RANGE WITH 3/4" CONNECTION & G.C.O. @ +6"
9. 1/2" C. FOR FILL SPOUT @ +54"
10. 1/2" C. @ +12" RECESSED IN WALL FOR FUTURE
11. 3/4" H. & 1/2" C. @ +18"
12. CONNECT TO EXISTING WASTE BELOW FLOOR
13. CONNECT TO EXISTING COLD WATER ABOVE CEILING
14. CONNECT TO EXISTING HOT WATER ABOVE CEILING
15. CONNECT TO EXISTING 1 1/4" GAS
16. 1/2" H. & C. FOR HAND SINK @ +33"
17. PROVIDE 6" DIAMETER PVC SLEEVE THRU WALL @ +6" FLUSH WITH TILE
18. PROVIDE 6" DIAMETER x 48" PVC TUBE WITH REMOVABLE END CAPS ON WALL ABOVE CEILING FOR AIR-BUILT PLANS

PLUMBING FIXTURE LIST

WC WATER CLOSET: A.S. 2292.209 WITH OLSONITE #95 SEAT & SPEEDWAY SUPPLY

HWC WATER CLOSET: A.S. 2168.128 WITH OLSONITE #95 SEAT & SPEEDWAY SUPPLY

U URINAL: A.S. 8540.017 WITH SLOAN 180-1.5 FLUSH VALVE & WALL HANGER

L LAVATORY: A.S. 0355.012 WITH DELTA 523HDF FAUCET,GRID DRAIN,SPEEDWAY SUPPLIES,17 GAUGE P-TRAP & WALL HANGER

HS HAND SINK: A.S. 9360.124 COMPLETE WITH FITTING & WALL HANGER. PROVIDE SPEEDWAY SUPPLIES & 17 GAUGE P-TRAP

JAN JANITORS SINK: FURNISHED BY TACO BELL INSTALLED BY G.C. W/ CHICAGO FAUCET # 897 FOR BRASS FLAT MOP 24x30 INCLUDES BACK FLOW PREVENTION @ FAUCET

PLUMBING EQUIPMENT LIST

W.H. WATER HEATER: RUDG RB40-155,36 GALLON TANK,155 MBH INPUT. RECOVERY RATE: 51 GPM @ 100° RISE - 77 GPM @ 40° RISE

F.D. FLOOR DRAIN: JR SMITH 2005-A

F.S. FLOOR SINK: JR SMITH 3420-12

F.C.O. FLOOR CLEANOUT: JR SMITH 4021

G.C.O. GRADE CLEANOUT: JR SMITH 4025

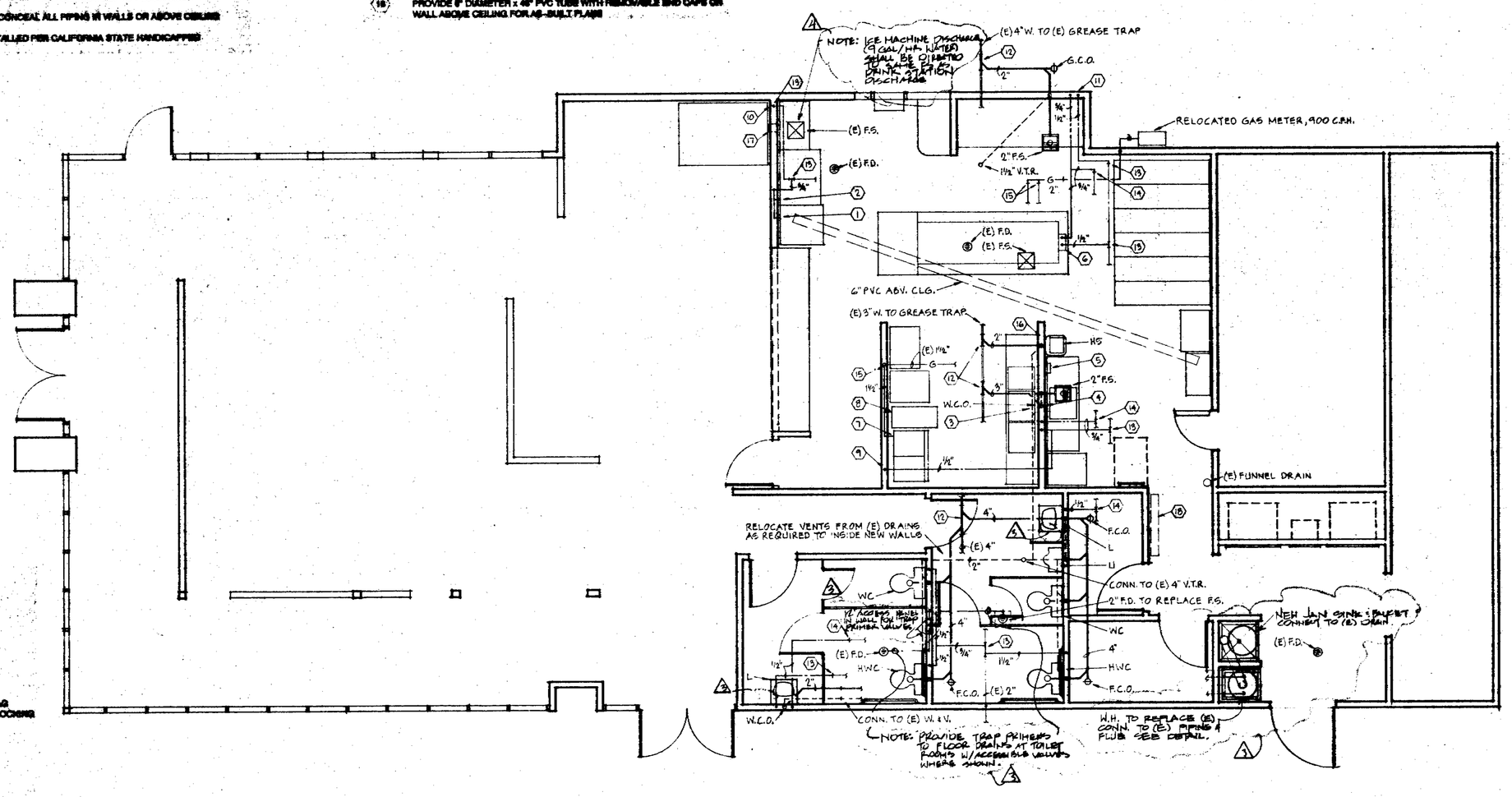
W.C.O. WALL CLEANOUT: JR SMITH 4472

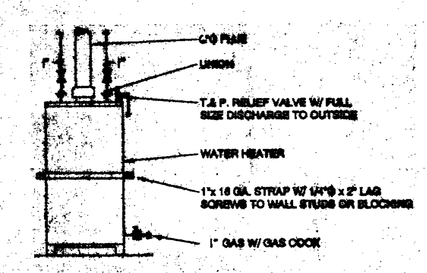
H.S. HOSE BIBB: ACORN 8120 WITH CHROME FINISH & VACUUM BREAKER

F. FAUCET: CHICAGO DJ16-E31 WITH DOUBLE JOINTED SPOUT,STRAIGHT WAY QUATURN STOP,2 1/4" BAKELITE HANDLE & 2-1 OUTLET

LEGEND

	C.	COLD WATER
	H.	HOT WATER
G	G.	GAS
	W.	WASTE
	V.	VENT
G	G.C.	GAS COCK
G.V.	G.V.	GATE VALVE
	V.T.R.	VENT THRU ROOF
	W	WITH
	(E)	EXISTING





WATER HEATER DETAIL
NO SCALE

1 / P1 PLUMBING FLOOR PLAN @ 1/4" = 1'-0"

47218

REVISIONS	BY
A BID SET 8-7-98	
B HEALTH DEPT 8-25-98	CN
CONTRACT SET 9-9-98	
1 BLDG DEPT	HM

ENVIRONMENTAL DESIGN
1170 BUSH STREET
SAN FRANCISCO, CA 94109
(415) 441-0323

TACO BELL
TB#-06-650
840 SOUTH BASCOM AVE.
SAN JOSE, CALIFORNIA

PLUMBING PLAN

Date 7-23-98
Scale
Drawn
Job 9024-TB
Sheet P-1
Of Sheets

LICENSED ARCHITECT
RICHARD C. DYER
No. C 8891
REN. 3/31/99
STATE OF CALIFORNIA

EQUIPMENT SCHEDULE

NO.	QTY.	SUPPLY EQC	SUPPLY QC	SUPPLY TB	INSTALL TB	INSTALL QC	ITEM	MANUFACTURER & MODEL NO.	CW	HW	GAS	DRAIN	ELECTRICAL	REMARKS
1	1	●				●								
2	1	●				●								
3														
4												1"		INSTALLED BY SEATING VENDER
5	1	●				●	BEVERAGE BAR (SELF SERVE)	FABRICATED						
6	1	●				●								
7	1	●				●	BEVERAGE UNIT	MULTIPLEX				(2) 1"	120V/30A	
8	1	●				●	BULLETIN BOARDS - (1) 36"X48"							
9	1			●		●	B.O.S.S./T.A.C.O. COMPUTER CABINET	FABRICATED						
10	2		●			●								
11	1	●				●	CAN CART	FABRICATED						
12	1	●				●	CAN OPENER	EULUND #2						
13	3PR	●				●	CASH DRAWER BRACKETS							MOUNTED UNDER COUNTER
14	1	●				●	CLOCK							
15	1	●			●		COFFEE BREWER	BUNN-O-MATIC						
16	1	●				●	1 COMPARTMENT SINK 48" LONG	FABRICATED	1/2"	1/2"		2"		
17	1	●				●	3 COMPARTMENT SINK 9'-6" LONG	FABRICATED	(3)1/2"	(3)1/2"		(3)2"		WITH GOOSENECK FAUCET/SPRAY
18	1 SET	●			●		COMPUTER REGISTER SYSTEM	P.O.S. (PAR)					(4 REG.) CAS. DRWRS.;	WC, CK.'S PRINTERS, MONITORS
19	1	●				●		VOLLRATH OR KOLDPACK					208V/30/20A	PANELIZED UNIT-FIELD ERECTED
20	1	●				●	COOLER DOOR CURTAIN							
21	10	●				●	CORNER GUARDS-2"X 2"X 46" S1/S1	FABRICATED						
22	1		●			●	COUNTER TOP 24" / PLASTIC LAMINATE X +/- 0'	FABRICATED						SEE DETAIL D/A4
23	1		●			●	COUNTER W/ CABINETS / PLASTIC LAMINATE 2'-0"X+/-6'	FABRICATED						INSTALL IN COUNTER
24	4	●				●	CUP DISPENSER SLEEVES	SAN JAMAR,INC. #C3400H						
25	2	●				●	CHAIRS							
26	2/1		●			●	CO2 TANKS/BULK CO2 TANK							
27	1		●			●	COUNTER- 3'-0"W X 7'-4½" X 2'-9"D /PLASTIC LAMINATE							
28	1	●				●	CONDIMENT RACK	FABRICATED						
29														
30	1	●				●	DUNNAGE RACK	METRO						
31	3	●				●	DROP SAFES							
32														
33														
34	1	●				●	EXHAUST HOOD	FABRICATED- 4'-2" X 7'-6"						
35	-	●				●	EXHAUST HOOD FOR STEAM CABINET							
36	1	●				●	FILE CABINET							
37	2		●			●	FIRE EXTINGUISHER	20# 2A 40BC RATING						
38	1 SET		●			●	FIRE SUPPRESSION SYSTEM	ANSUL R-101-30						
39	1	●				●	FIRST AID KIT							
40	1	●				●	FOOD CHOPPER	ANLIKER						
41														
42	1	●				●	FRYER W/ CASTERS	FRYMASTER MJ45E			3/4"		120V/20A	45,000 BTU
43														
44														SEE A-11
45	3PR	●				●	GRAB BARS-(1) 36",(1) 42"	BRCY KRAUSE						
46	-	●				●								
47													120V/30A	SURFACE MOUNTED
48	2	●				●	HAND DRYER/ELECTRICAL/AUTO	WORLD DRYER #A5/BOBRICK					120V/20A/1	
49	1	●				●	HOT WATER SYSTEM W/ STAINLESS STEEL SHELF	BUNN-O-MATIC HW-5	1/2"					
50														
51	1	●				●	ICE MACHINE - 30" BIN	FABRICATED	3/4"			(1)7"-(1)3/4"	208V/10/30A	
52	1	●			●		ICE TEA DISPENSER							
53														
54	1	●				●	KNIFE BOX							
55	1	●				●	KNIFE SHARPENER							
56														
57	1 SET	●				●	LOCKERS(12), 1 COAT LOCKER	REPUBLIC STEEL						
58		●				●	MIN PREP LINE - FUTURE	FABRICATED	3/4"	3/4"		1" & 1/2"		
59	3	●				●	MIRROR - 24"x 36"	GPCO #1-711						
60		●				●	MOP RACK	POWERS FIAT						
61	1	●				●	MOP SINK	POWERS FIAT 24" X 24"	1/2"	1/2"		3"		
62	1	●				●	MIN-DUAL PREP-LINE	FABRICATED 114" X 48"				1"		
63	1	●				●	STEAMER W/ PREP LINE							SEE NOTE "C"
64	-	●				●	ONION DICER							
65														
66														SEE NOTE "B"
67	5		●			●	PIPE HANGERS-3/4" DIA							
68	1		●			●	FIRE SUPPRESSION SYS PULL STATION							
69														
70														
71														
72	1	●				●	RANGE W/ CASTERS	WOLF RANGE WTR-2			3/4"		120v/20A	80,000 BTU
73	-	●				●								
74	1		●			●	ROOF ACCESS LADDER-ALUMINUM	PRECISION STAMP CORP. FLP66						
75	2		●			●								
76	1	●				●	STAGING UNIT & SHELVES	FABRICATED					120V OUTLET	PLUG TO DUAL-LINE
77	1	●			●		SAFE	MAJOR SAFE CO.						SET IN PLACE BY SHIPPER
78	1	●				●	SERVICE CHASE	ALCO OR MULTIPLEX						
79	1 SET		●			●	SHELVES (2)12"X (1)20"X / PLASTIC LAMINATE							
80	1 SET		●			●	SHELVES 12"X / PLASTIC LAMINATE							
81	1 LOT	●				●	SHELVES / COATED WIRE	METRO						
82	1 LOT	●				●	SHELVES / WALL / PLASTIC LAMINATE	METRO						
83	1 LOT	●				●	SHELVES / FREE STANDING / WIRE	24"X72", 2-24"X42"						
84	1		●			●	SOAP DISPENSER-WALL MOUNT	A&J #J130						
85	-	●				●	SYRUP RACK / BAG-IN-THE-BOX							ALT: BAG-IN-A-BOX PER ACM
86	2	●				●	TABLETOP WARMER							SEE NOTE "D"
87	1 LOT	●				●	TRACK SHELVING	METRO						SHELVING TRACK SYSTEM
88	2	●				●	TACO STORAGE CABINET	FABRICATED					120v/20A	
89														
90	-	●				●	TIMER							
91	2		●			●	TOILET PAPER DISPENSER- SURFACE MOUNTED	BOBRICK B-288						
92	1	●				●	TOWEL DISPENSER-SURFACE MOUNTED	A&J #J180						
93			●			●	HAND SWING							
94	2		●			●	WORK SURFACE 24" / PLASTIC LAMINATE W/ BACKSPLASH	FABRICATED LENGTH PER PLAN						SUPPLIED AND INSTALLED BY G.C.
95	1	●				●	WORK TABLE 24 X 30 W/ CASTERS	FABRICATED						PROVIDE BLOCKING IN WALL FOR BRACKETS
96														

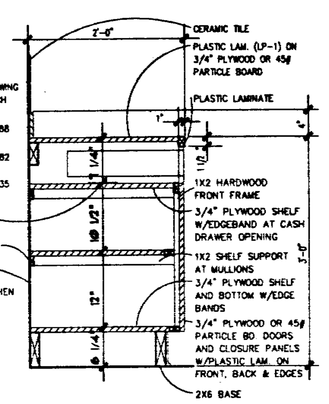
NOTE:

A. ALTERNATE APPROVED CONCESSION SERVICE UNITS MAY BE FURNISHED.

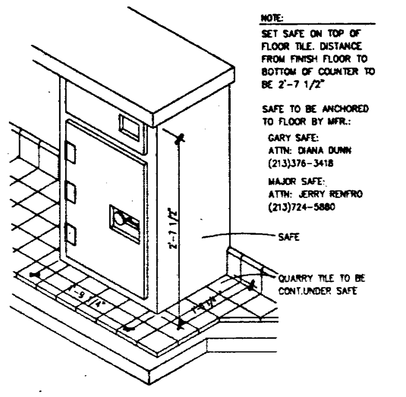
B. PROVIDE 2X6 BETWEEN ROOF MEMBERS WITH 2 1 1/4" X 3" LAG BOLTS TO EACH ROOF MEMBER. EXTEND 3/4" DIA PIPE THRU 2X6 AND PROVIDE NUT AT EACH SIDE OF 2X6. EXTEND 3/4" PIPE 36" BELOW CEILING.

C. ONION DICER TO BE INSTALLED ON CUTTING BOARD (SUPPLIED BY T.B.) BY G.C. WITH 1 1/2" X #10 ROUND HEAD SCREW IN EACH CORNER TO BLOCKING IN WALL.

D. THE G.C. IS TO INSTALL THE TABLETOP WARMERS BY SETTING THEM IN PLACE, CONNECTING THE WATER LINES, PLUGGING INTO ELECTRICAL RECEPTACLES AND INSTALLING THE FLEXIBLE DRAIN FROM THE OVEN TO THE DRAIN INSIDE THE PREP UNIT.

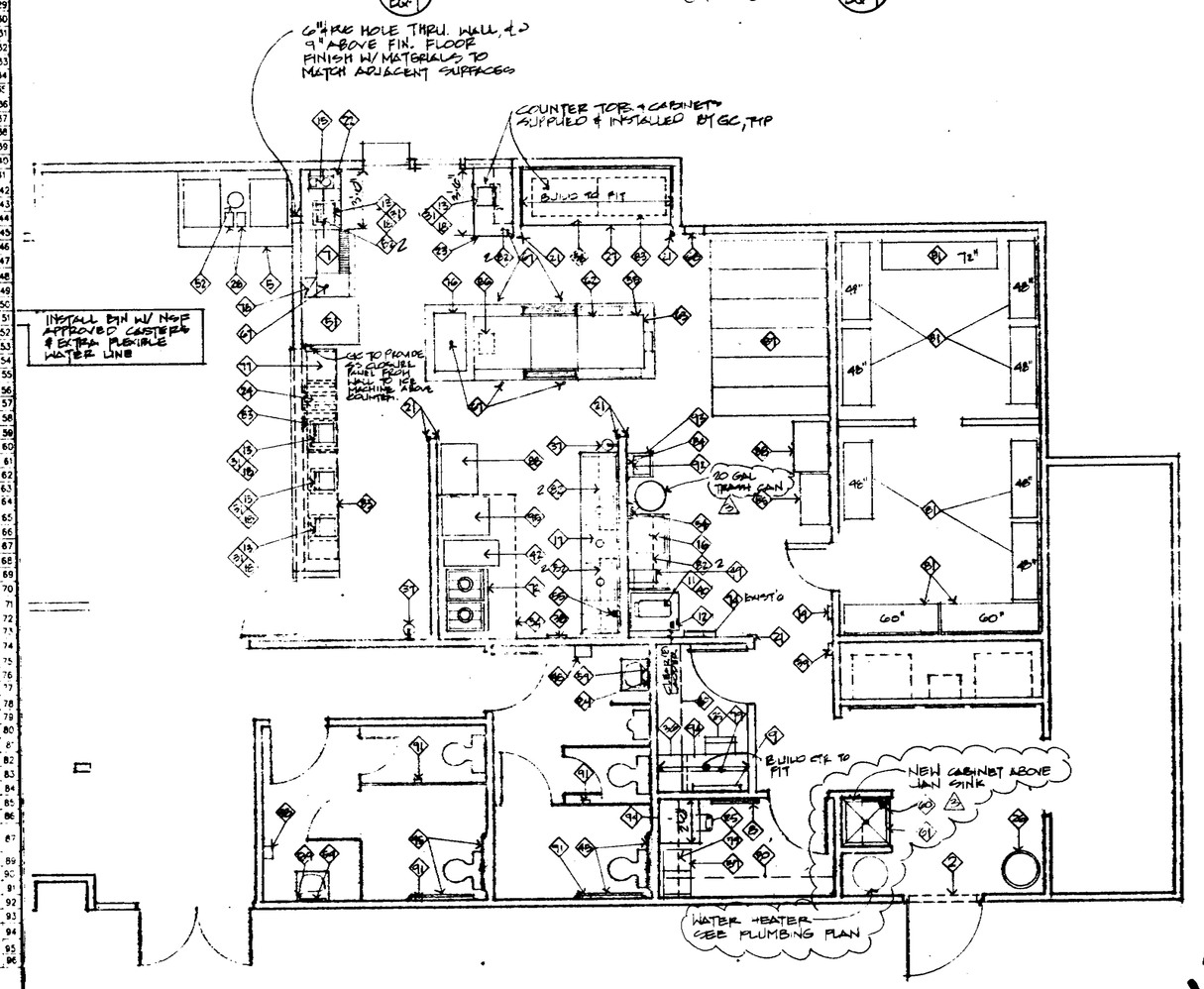


2 EQ-1 COUNTER DETAIL @ 1"=1'-0"



1 EQ-1 SAFE

NO SCALE



EQUIPMENT PLAN

SCALE: 1/4" = 1'-0"

63

47218

LICENSED ARCHITECT FREDERIC C. DIVINE No. C 8891 REN. 6/30/92 STATE OF CALIFORNIA

ARCHITECTS
FREDERIC C. DIVINE ASSOCIATES
2255 MONTEREY ROAD, SAN JOSE, CA 95111 (408) 269-0201

TACO BELL REMODEL
TB# 06 - 850
840 SOUTH BASCOM AVENUE
San Jose, California

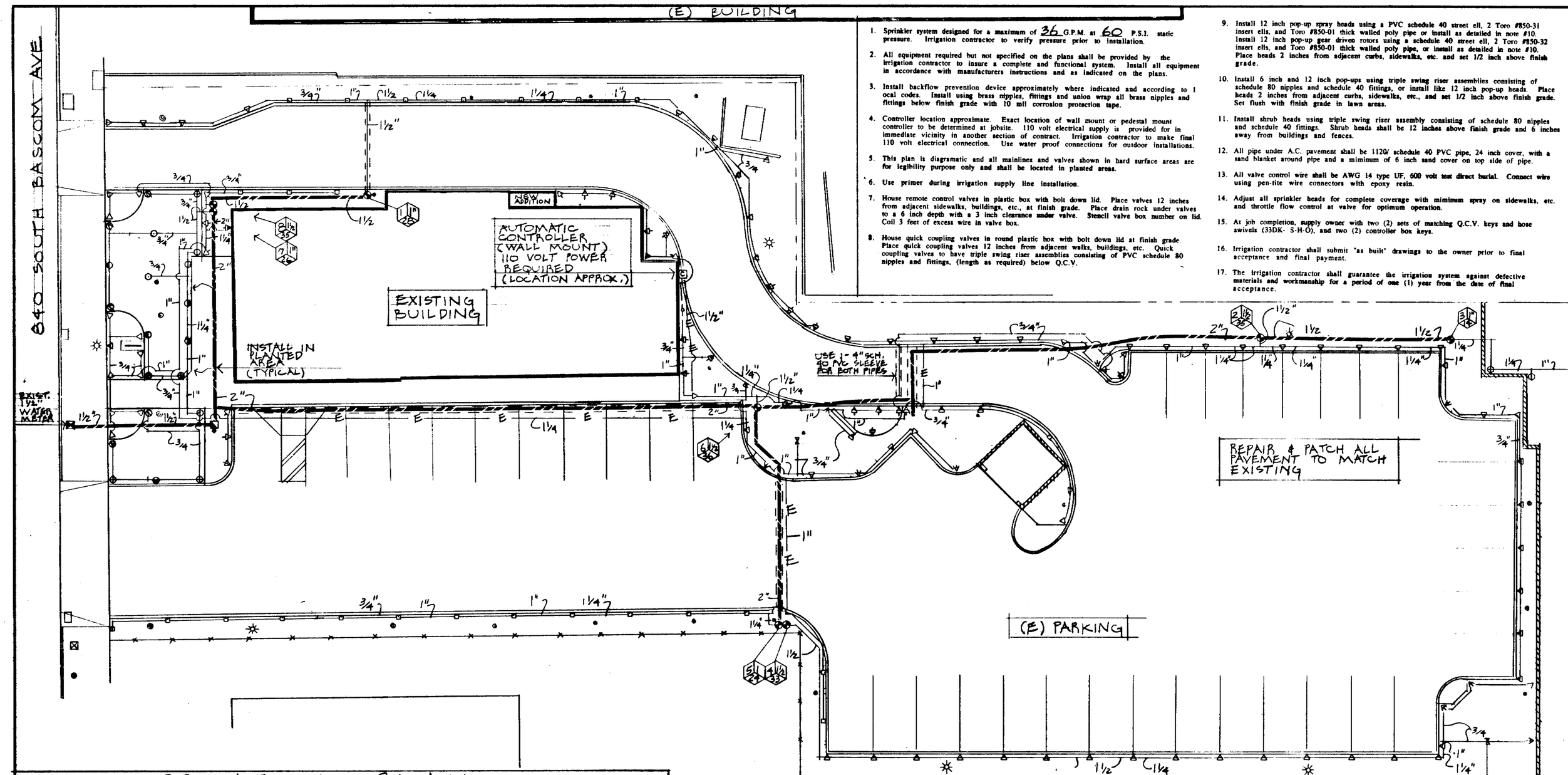
EQUIPMENT PLAN

7-26-92 PLAN CHECK
8-4-92 PLAN CHECK
8-17-92 PLAN CHECK
9-1-92 BID SET
9-17-92 REVISED PLAN CHECK
11-9-92 CONSTRUCTION SET

JOB NO. 9204-TB

7-23-92

EQ-1



1. Sprinkler system designed for a maximum of 36 G.P.M. at 60 P.S.I. static pressure. Irrigation contractor to verify pressure prior to installation.
2. All equipment required but not specified on the plans shall be provided by the irrigation contractor to insure a complete and functional system. Install all equipment in accordance with manufacturers instructions and as indicated on the plans.
3. Install backflow prevention device approximately where indicated and according to l ocal codes. Install using brass nipples, fittings and union wrap all brass nipples and fittings below finish grade with 10 mil corrosion protection tape.
4. Controller location approximate. Exact location of wall mount or pedestal mount controller to be determined at jobsite. 110 volt electrical supply is provided for in immediate vicinity in another section of contract. Irrigation contractor to make final 110 volt electrical connection. Use water proof connections for outdoor installations.
5. This plan is diagramatic and all mainlines and valves shown in hard surface areas are for legibility purpose only and shall be located in planted areas.
6. Use primer during irrigation supply line installation.
7. House remote control valves in plastic box with bolt down lid. Place valves 12 inches from adjacent sidewalks, buildings, etc., at finish grade. Place drain rock under valves to a 6 inch depth with a 3 inch clearance under valve. Stencil valve box number on lid. Coil 3 feet of excess wire in valve box.
8. House quick coupling valves in round plastic box with bolt down lid at finish grade. Place quick coupling valves 12 inches from adjacent walks, buildings, etc. Quick coupling valves to have triple swing riser assemblies consisting of PVC schedule 80 nipples and fittings, (length as required) below Q.C.V.
9. Install 12 inch pop-up spray heads using a PVC schedule 40 street ell, 2 Toro #850-31 insert ells, and Toro #850-01 thick walled poly pipe or install as detailed in note #10. Install 12 inch pop-up gear driven rotors using a schedule 40 street ell, 2 Toro #850-32 insert ells, and Toro #850-01 thick walled poly pipe, or install as detailed in note #10. Place heads 2 inches from adjacent curbs, sidewalks, etc. and set 1/2 inch above finish grade.
10. Install 6 inch and 12 inch pop-ups using triple swing riser assemblies consisting of schedule 80 nipples and schedule 40 fittings, or install like 12 inch pop-up heads. Place heads 2 inches from adjacent curbs, sidewalks, etc., and set 1/2 inch above finish grade. Set flush with finish grade in lawn areas.
11. Install shrub heads using triple swing riser assembly consisting of schedule 80 nipples and schedule 40 fittings. Shrub heads shall be 12 inches above finish grade and 6 inches away from buildings and fences.
12. All pipe under A.C. pavement shall be 1120/ schedule 40 PVC pipe, 24 inch cover, with a sand blanket around pipe and a mimimum of 6 inch sand cover on top side of pipe.
13. All valve control wire shall be AWG 14 type UF, 600 volt test direct burial. Connect wire using pen-tite wire connectors with epoxy resin.
14. Adjust all sprinkler heads for complete coverage with mimimum spray on sidewalks, etc. and throttle flow control at valve for optimum operation.
15. At job completion, supply owner with two (2) sets of matching Q.C.V. keys and hose swivels (33DK- S-H-O), and two (2) controller box keys.
16. Irrigation contractor shall submit "as built" drawings to the owner prior to final acceptance and final payment.
17. The irrigation contractor shall guarantee the irrigation system against defective materials and workmanship for a period of one (1) year from the date of final acceptance.

IRRIGATION PLAN

SYMBOL	DESCRIPTION	MODEL NUMBER
	WATER METER	- EXISTING 1½" CINCH
	BACKFLOW PREVENTION DEVICE	- FEBCO 825 Y SIZE 1½" (INCH)
	REMOTE CONTROL VALVE	- HARDIE 100 SERIES
	QUICK COUPLING VALVE	- RAINBIRD 33 DRC
	AUTOMATIC CONTROLLER	- IRRI-TROL MC12PLUS SERIES (WALL MOUNT)
	6" LAWN POP-UP SPRAY HEAD LOW ANGLE	- TORO 570C-6P-10'-QLA, HLA, FLA
	6" LAWN POP-UP SPRAY HEAD STD. GAL	- TORO 570C-6P-15'-Q, 120°, H
	6" SHRUB POP-UP SPRAY HEAD FLAT LOW GAL.	- TORO 570C-6P-7'-FSH-LG
	12" SHRUB POP-UP SPRAY HEAD FLAT LOW GAL.	- TORO 570C-12P-7'-FSQ-LG, FST-LG, FSH-LG,
	6" SHRUB POP-UP SPRAY HEAD LOW-ANGLE	- TORO 570C-6P-10'-QLA, HLA
	12" SHRUB POP-UP SPRAY HEAD LOW-ANGLE	- TORO 570C-12P-10'-QLA, HLA, FLA.
	12" SHRUB POP-UP SPRAY HEAD LOW GAL.	- TORO 570C-12P-12'-120°
	12" SHRUB POP-UP SPRAY HEAD STD. GAL.	- TORO 570C-12P-15'-Q, 120°
	6" SHRUB POP-UP SPRAY HEAD STRIP	- TORO 570C-6P-4'-EST, SST
	6" SHRUB POP-UP STREAM BUBBLER	- TORO 570C 6P-SB-2-180 W/:5 PCN
	3" SHRUB POP-UP STREAM ROTOR ADJUSTABLE RAD.	TORO 304, 30B-00-05 (ADJUSTABLE)
	IRRIGATION SUPPLY LINE	- 1120-1220/SCHEDULE 40 PVC PIPE - 18" COVER
	IRRIGATION SPRINKLER LINE	- 1120-1220/CLASS 200 PVC PIPE - 12" COVER
E	ELECTRICAL CONDUIT	- 1120-1220/SCHEDULE 40 PVC PIPE - 24" COVER
	SLEEVES 3" SIZE	- 1120-1220/SCHEDULE 40 PVC PIPE - 24" COVER
	CONTROLLER STATION NUMBER SIZE CONTROL VALVE GALLONS PER MINUTE THROUGH VALVE	

SEE SH L-3 FOR NOTES & DETAILS

IRRIGATION PLAN

SCALE 1" = 10'0"

47 210

REVISIONS	BY

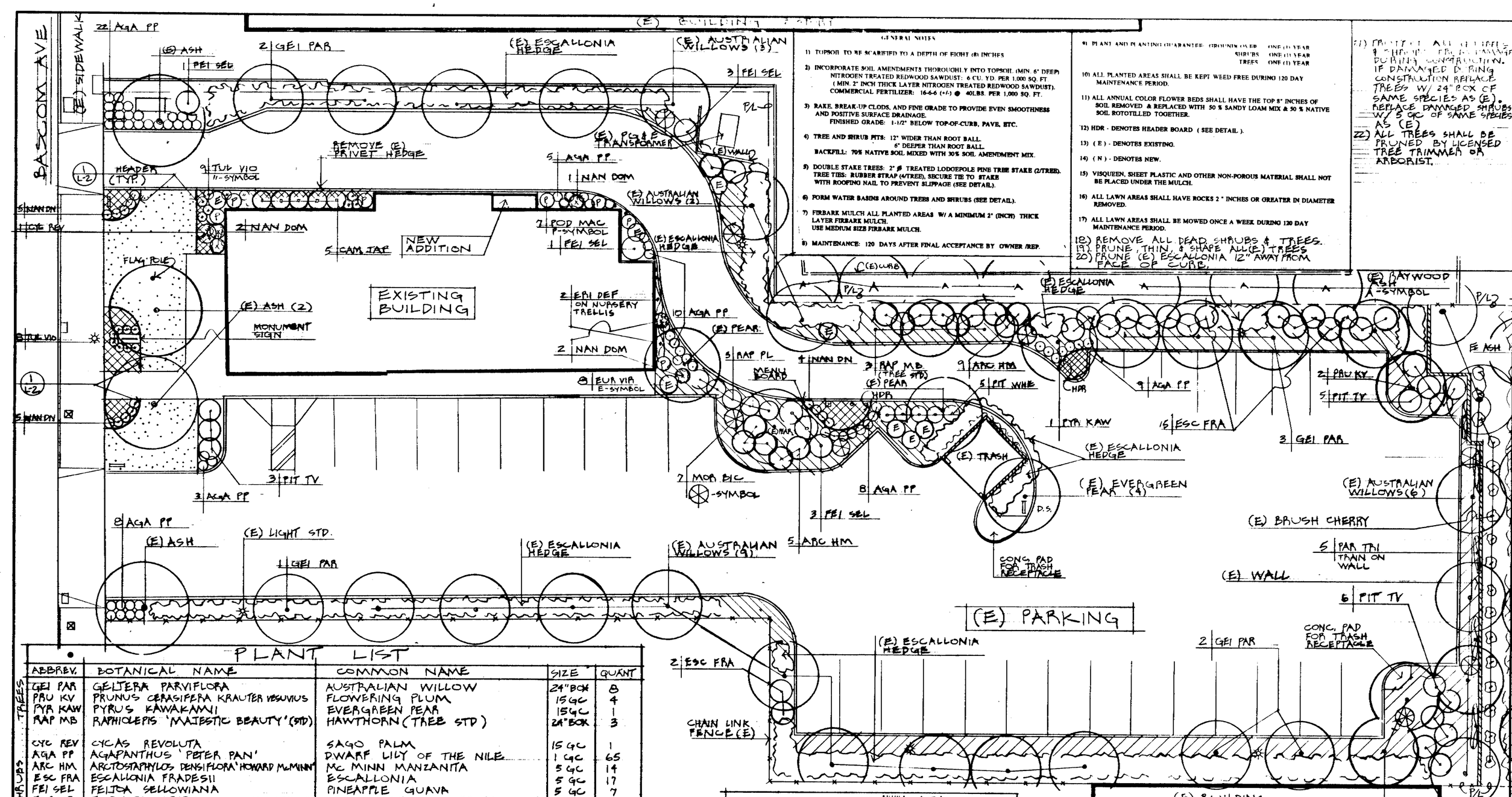
IRRIGATION PLAN

TACO BELL REMODEL
840 SOUTH BASCOM AVE
SAN JOSE, CA

Date SEPT. 3, 1986
Scale 1" = 10'0"
Drawn KM
Job
Sheet L-1
Of Sheets

MORTON LANDSCAPE DESIGN CONSULTANT 415 792 8170

KERK 37237 NILES BLVD. FREMONT, CA 94536



GENERAL NOTES

1) TOPSOIL TO BE SCARIFIED TO A DEPTH OF EIGHT (8) INCHES

2) INCORPORATE SOIL AMENDMENTS THOROUGHLY INTO TOPSOIL (MIN. 6" DEEP) NITROGEN TREATED REDWOOD SAWDUST: 6 CU. YD. PER 1,000 SQ. FT (MIN. 2" INCH THICK LAYER NITROGEN TREATED REDWOOD SAWDUST). COMMERCIAL FERTILIZER: 16-6-6 (+/-) @ 40LBS. PER 1,000 SQ. FT.

3) RAKE, BREAK-UP CLODS, AND FINE GRADE TO PROVIDE EVEN SMOOTHNESS AND POSITIVE SURFACE DRAINAGE. FINISHED GRADE: 1-1/2" BELOW TOP-OF-CURB, PAVE, ETC.

4) TREE AND SHRUB PITS: 12" WIDER THAN ROOT BALL. 6" DEEPER THAN ROOT BALL. BACKFILL: 70% NATIVE SOIL MIXED WITH 30% SOIL AMENDMENT MIX.

5) DOUBLE STAKE TREES: 2" ø TREATED LODOEPOLE PINE TREE STAKE (2/TREE). TREE TIES: RUBBER STRAP (4/TREE), SECURE TIE TO STAKE WITH ROOFING NAIL TO PREVENT SLIPPAGE (SEE DETAIL).

6) FORM WATER BASINS AROUND TREES AND SHRUBS (SEE DETAIL).

7) FIRBARK MULCH ALL PLANTED AREAS W/ A MINIMUM 2" (INCH) THICK LAYER FIRBARK MULCH. USE MEDIUM SIZE FIRBARK MULCH.

8) MAINTENANCE: 120 DAYS AFTER FINAL ACCEPTANCE BY OWNER /REP.

9) PLANT AND PLANTING GUARANTEE: GROUNDCOVER ONE (1) YEAR; SHRUBS ONE (1) YEAR; TREES ONE (1) YEAR

10) ALL PLANTED AREAS SHALL BE KEPT WEED FREE DURING 120 DAY MAINTENANCE PERIOD.

11) ALL ANNUAL COLOR FLOWER BEDS SHALL HAVE THE TOP 8" INCHES OF SOIL REMOVED & REPLACED WITH 50 % SANDY LOAM MIX & 50 % NATIVE SOIL ROTOTILLED TOGETHER.

12) HDR - DENOTES HEADER BOARD (SEE DETAIL).

13) (E) - DENOTES EXISTING.

14) (N) - DENOTES NEW.

15) VISQUEEN, SHEET PLASTIC AND OTHER NON-POROUS MATERIAL SHALL NOT BE PLACED UNDER THE MULCH.

16) ALL LAWN AREAS SHALL HAVE ROCKS 2 " INCHES OR GREATER IN DIAMETER REMOVED.

17) ALL LAWN AREAS SHALL BE MOWED ONCE A WEEK DURING 120 DAY MAINTENANCE PERIOD.

18) REMOVE ALL DEAD SHRUBS & TREES.
19) PRUNE, THIN, & SHAPE ALL (E) TREES
20) PRUNE (E) ESCALLONIA 12" AWAY FROM FACE OF CURB.

21) PROTECT ALL (E) TREES & SHRUBS FROM DAMAGE DURING CONSTRUCTION. IF DAMAGED DURING CONSTRUCTION REPLACE TREES W/ 24" BOX OF SAME SPECIES AS (E). REPLACE DAMAGED SHRUBS W/ 5 GAL. OF SAME SPECIES AS (E)

22) ALL TREES SHALL BE PRUNED BY LICENSED TREE TRIMMER OR ARBORIST.

REVISIONS	BY

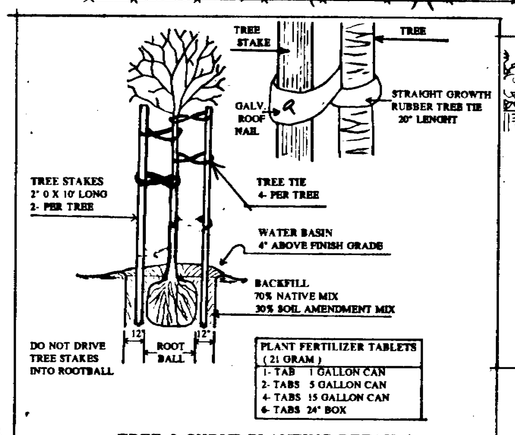
PLANTING PLAN

PLANT LIST

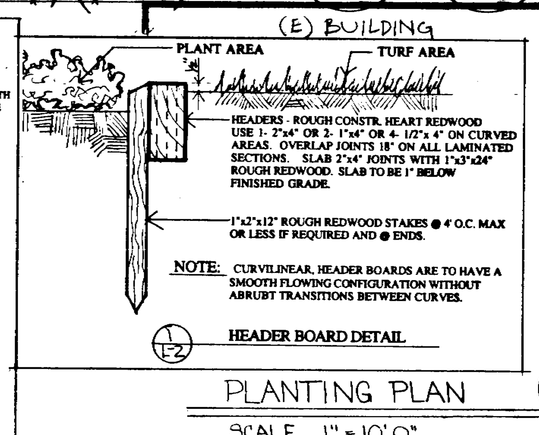
	ABBREV.	BOTANICAL NAME	COMMON NAME	SIZE	QUANT
TREES	GEI PAR	GELTERA PARVIFLORA	AUSTRALIAN WILLOW	24" BOX	8
	PRU KV	PRUNUS CERASIFERA KRAUTER VESUVIUS	FLOWERING PLUM	15 GC	4
	PYR KAW	PYRUS KAWAKAMI	EVERGREEN PEAR	15 GC	1
	RAP MB	RAPHIOLEPIS 'MAJESTIC BEAUTY' (STD)	HAWTHORN (TREE STD)	24" BOX	3
SHRUBS	CYC REV	CYCAS REVOLUTA	SAGO PALM	15 GC	1
	AGA PP	AGAPANTHUS 'PETER PAN'	DWARF LILY OF THE NILE	1 GC	65
	ARC HM	ARCTOSTAPHYLOS DENSIFLORA 'HOWARD MCMINN'	MC MINN MANZANITA	5 GC	14
	ESC FRA	ESCALLONIA FRADESII	ESCALLONIA	5 GC	17
	FEI SEL	FEIJOA SELLOWIANA	PINEAPPLE GUAVA	5 GC	7
	EUR VIR	EURYOPS VIRIDIS	GREEN LEAF EURYOPS (E-SYMBOL)	1 GC	8
	NAN DOM	NANDINA DOMESTICA	HEAVENLY BAMBOO	5 GC	5
	NAN DN	NANDINA DOMESTICA NANA	DWARF HEAVENLY BAMBOO	5 GC	14
	MOR. BIC	MORAEA BICOLOR	YELLOW FORTNIGHT LILY	1 GC	7
	PIT TV	PITTOSPORUM TOBIRA 'VARIEGATA'	VARIEGATED MOCK ORANGE	5 GC	14
	PIT WHE	PITTOSPORUM WHEELERII	WHEELERS DWARF	5 GC	5
	RAP PL	RAPHIOLEPIS 'PINK LADY'	PINK LADY HAWTHORN	5 GC	5
	TUL VIO	TULBAGHIA VIOLACEA	SOCIETY GARLIC	1 GC	17
	POD MAC	PODOCARPUS MACROPHYLLUS	YEW PINE	5 GC	7
	CAM JAP	CAMELLIA JAPONICA	CAMELLIA	5 GC	5
VINE	ERI DEF	ERIOBOTRYA DEFLEXA (ON NURSERY TRELLIS)	BRONZE LOQUAT	5 GC	2
	PAR TRI	PARTHENOCISSUS TRICUSPIDATA	BOSTON IVY (TRAIN ON WALL)	5 GC	5

GROUNDCOVER KEY

- SOD - PACIFIC SOD MEDALION
- HAHNS IVY - HEDERA HELEX 'HAHNS' ROOTED CUTTINGS FROM FLATS @ 9" CTRS.
- GAZANIA - GAZANIA MITSUWA YELLOW ROOTED CUTTINGS FROM FLATS @ 12" CTRS.
- ANNUAL COLOR/ PER SEASON/ PER EXPOSURE 4" POTS @ 8" CTRS.



TREE & SHRUB PLANTING DETAIL / TREE STAKING DETAIL



HEADER BOARD DETAIL

PLANTING PLAN

SCALE 1" = 10' 0"

47218

MORTON LANDSCAPE DESIGN
LANDSCAPE ARCHITECT CONSULTANT
510 793 9193

KIRK
37587 MILLER BLVD.
FREMONT, CA. 94536

JACO BELL
REMODEL TB #0605
3400 SOUTH BASCOM AVE
SAN JOSE, CA

Date SEPT. 3, 1992
Scale 1" = 10' 0"
Drawn KM
Job
Sheet L-2 of Sheets

65

1. Sprinkler system designed for a maximum of 36 G.P.M. at 60-70 P.S.I. static pressure. Irrigation contractor to verify pressure prior to installation.

2. All equipment required but not specified on the plans shall be provided by the irrigation contractor to insure a complete and functional system. Install all equipment in accordance with manufacturers instructions and as indicated on the plans.

3. Install backflow prevention device approximately where indicated and according to l ocal codes. Install using brass nipples, fittings and union wrap all brass nipples and fittings below finish grade with 10 mil corrosion protection tape.

4. Controller location approximate. Exact location of wall mount or pedestal mount controller to be determined at jobsite. 110 volt electrical supply is provided for in immediate vicinity in another section of contract. Irrigation contractor to make final 110 volt electrical connection. Use water proof connections for outdoor installations.

5. This plan is diagramatic and all mainlines and valves shown in hard surface areas are for legibility purpose only and shall be located in planted areas.

6. Use primer during irrigation supply line installation.

7. House remote control valves in plastic box with bolt down lid. Place valves 12 inches from adjacent sidewalks, buildings, etc., at finish grade. Place drain rock under valves to a 6 inch depth with a 3 inch clearance under valve. Stencil valve box number on lid. Coil 3 feet of excess wire in valve box.

8. House quick coupling valves in round plastic box with bolt down lid at finish grade. Place quick coupling valves 12 inches from adjacent walks, buildings, etc. Quick coupling valves to have triple swing riser assemblies consisting of PVC schedule 80 nipples and fittings, (length as required) below Q.C.V.

9. Install 12 inch pop-up spray heads using a PVC schedule 40 street ell, 2 Toro #850-31 insert ells, and Toro #850-01 thick walled poly pipe or install as detailed in note #10. Install 12 inch pop-up gear driven rotors using a schedule 40 street ell, 2 Toro #850-32 insert ells, and Toro #850-01 thick walled poly pipe, or install as detailed in note #10. Place heads 2 inches from adjacent curbs, sidewalks, etc. and set 1/2 inch above finish grade.

10. Install 6 inch and 12 inch pop-ups using triple swing riser assemblies consisting of schedule 80 nipples and schedule 40 fittings, or install like 12 inch pop-up heads. Place heads 2 inches from adjacent curbs, sidewalks, etc., and set 1/2 inch above finish grade. Set flush with finish grade in lawn areas.

11. Install shrub heads using triple swing riser assembly consisting of schedule 80 nipples and schedule 40 fittings. Shrub heads shall be 12 inches above finish grade and 6 inches away from buildings and fences.

12. All pipe under A.C. pavement shall be 1120/ schedule 40 PVC pipe, 24 inch cover, with a sand blanket around pipe and a minimum of 6 inch sand cover on top side of pipe.

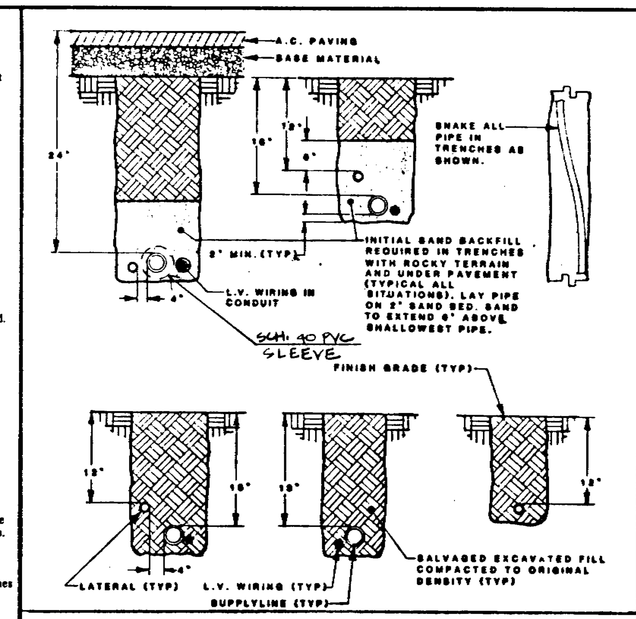
13. All valve control wire shall be AWG 14 type UF, 600 volt test direct burial. Connect wire using pen-tite wire connectors with epoxy resin.

14. Adjust all sprinkler heads for complete coverage with minimum spray on sidewalks, etc. and throttle flow control at valve for optimum operation.

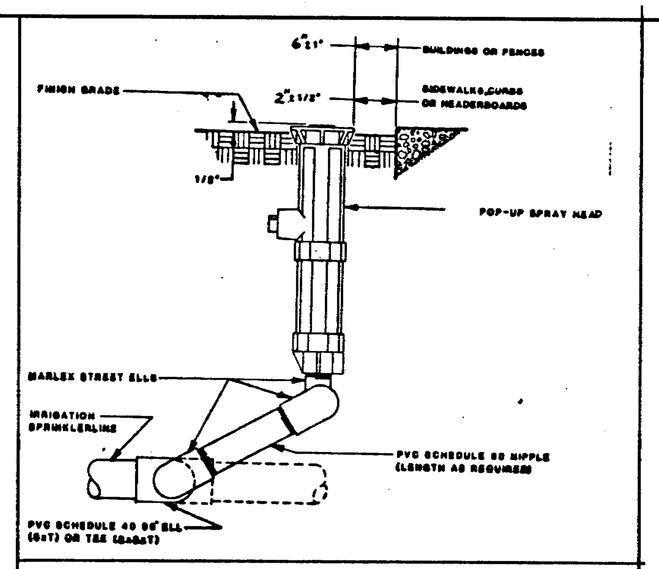
15. At job completion, supply owner with two (2) sets of matching Q.C.V. keys and hose swivels (33DK- 5-H-O), and two (2) controller box keys.

16. Irrigation contractor shall submit "as built" drawings to the owner prior to final acceptance and final payment.

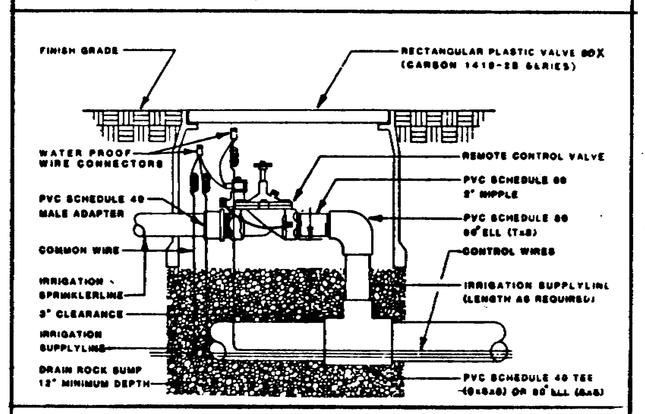
17. The irrigation contractor shall guarantee the irrigation system against defective materials and workmanship for a period of one (1) year from the date of final acceptance.



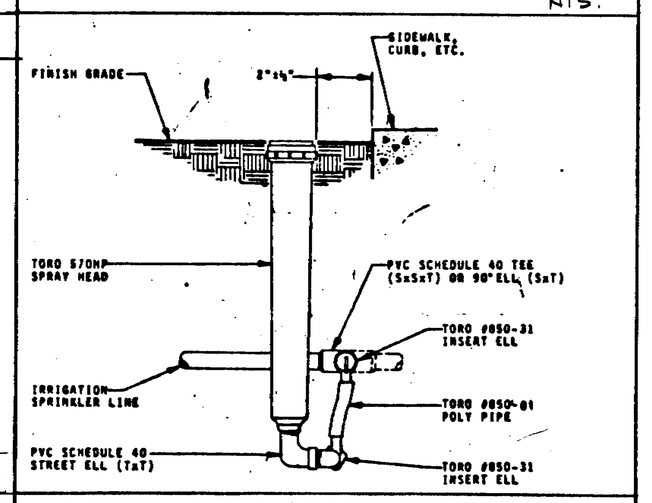
TRENCHING DETAIL NTS.



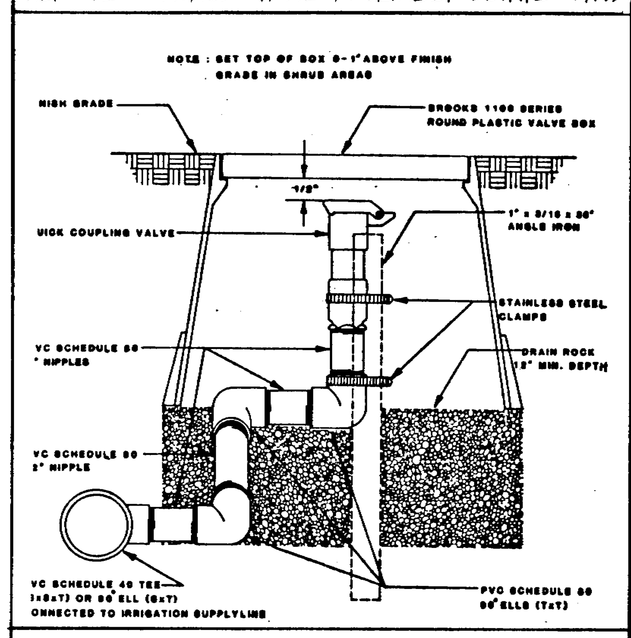
3", 6", & 12" (INCH) POP-UP ASSEMBLY DETAIL NTS.



REMOTE CONTROL VALVE ASSEMBLY DETAIL NTS.



12" (INCH) POP-UP ALTERNATE ASSEMBLY DETAIL NTS.



QUICK COUPLING VALVE ASSEMBLY DETAIL NTS.

99

47218

IRRIGATION NOTES & DETAILS

REVISIONS	BY

KIRK
2000 PALMS BLVD.
FREMONT, CA 94555

MORLTON
LANDSCAPE DESIGN
IRRIGATION CONSULTANTS
(415) 792-2500

IRRIGATION NOTES & DETAILS

TACO BELL
REMODEL
840 SOUTH BASCOM AVE
SAN JOSE, CA

Date SEPT. 3, 1992
Scale NO SCALE
Drawn KM
Job
Sheet L-3
Of Sheets

SITE WORK NOTES:

(1) Relocate (E) gas meter as required for (N) addition. See ME and E requirements.

(2) Menu board, speaker pedestal and sensor loop per detail 12/A2B by sign supplier. G.C. to furnish and install foundation, electrical and sensor loop (loop provided by Taco Bell).

(3) Sensor loop at drive thru window. Furnished by Taco Bell, installed by contractor see Eng. E-1, saw cut and patch asph. paving as required.

(4) Repaint traffic stripes, per detail 16/A2B.

(5) Paint 24" high numbers.

(6) (N) concrete sidewalk, finish T.S.E., per detail, 5A/A1B.

(7) (N) trash trap; G.C. to clean as required.

(8) Double faced illuminated directional sign (align face as noted) by sign supplier. Foundation and electrical by G.C., per detail 11/A1B. Connect to (E) time clock by G.C.

(9) (N) Directional sign, to be re-faced by sign supplier.

(10) Install guard post per detail 14/A1B, paint "red".

(11) Pain (N) guard posts, "red". Typical all posts.

(12) Remove (N) sidewalk as shown and grandrail. Recycle (N) landscaping and adjust (N) irrigation system. PER LANDSCAPE DWG.

(13) Install Taco Bell furnished concrete trash receptacle. Provide concrete base where located in landscape areas.

(14) (N) Planter to remain. Repair to match grade, plant shrubs. Replace dead and damaged plants per landscape drawings.

(15) Re-paint disabled parking symbol per detail 18/A2B.

(16) Furnish and install disabled parking sign per detail 18/A1B.

(17) Furnish and install tow away sign per detail 27/A1B.

(18) Re-paint (N) parking stall stripes as required "yellow", T.E.B.

(19) (N) directional signs to be re-faced by sign supplier.

(20) (N) AC paving and catch basins. Repair and patch paving as directed by Taco Bell and verify catch basins drain properly.

(21) (N) Light standard, re-lamp as required. Typical all lights.

(22) Pour concrete closure between back of (N) curb and (N) building foundation. Match (N) closeups.

(23) Re-paint all (N) painted "red" curbs.

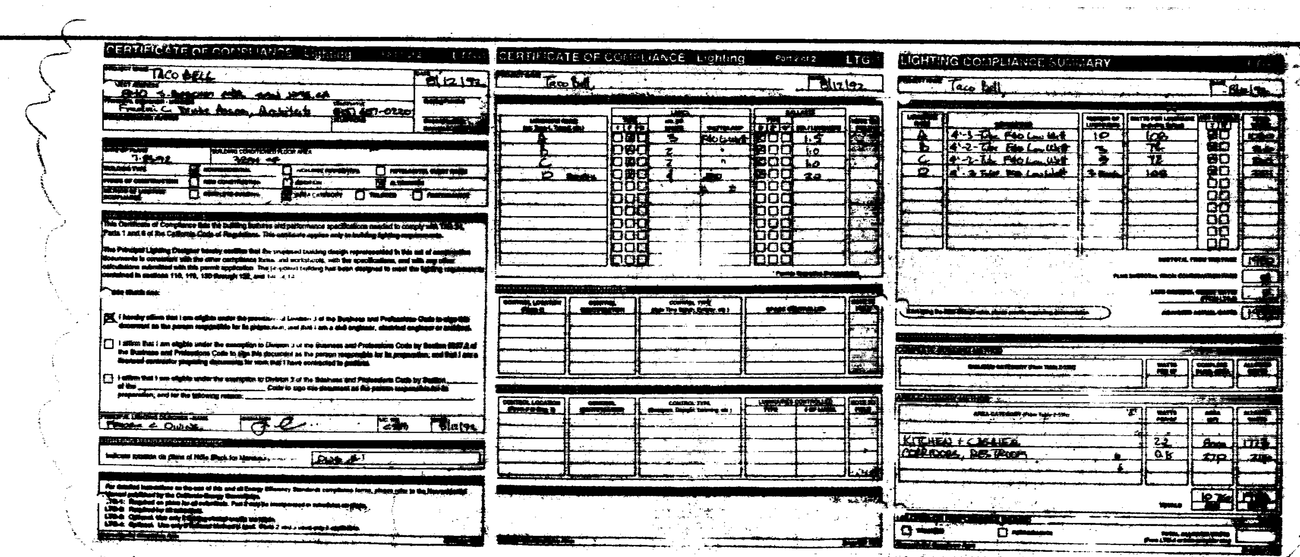
(24) (N) trash enclosure clean and paint interior face of CMU wall with semi-gloss enamel paint to match exterior color. Repair (N) doors as required for proper operation with new hardware. Paint doors to match building colors/finish (N) or exterior.

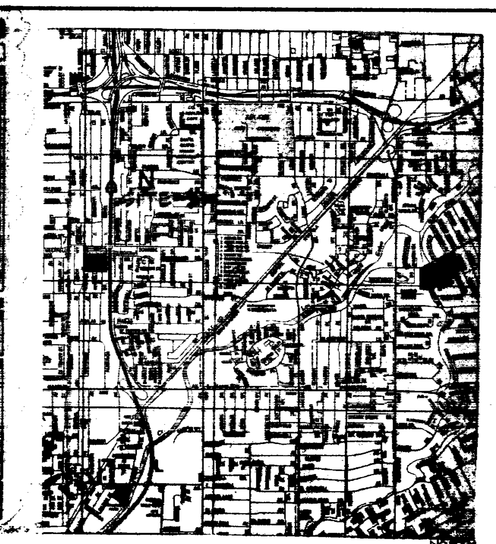
(25) (E) SIDEWALK TO REMAIN. ADD WARP BETWEEN (E) & (N)

(26) REMOVE (E) SIDEWALK AS SHOWN. PROVIDE LANDSCAPING PER LANDSCAPE DWG.

DIRECTIONAL SIGN SCHEDULE

J	DRIVE-THRU ONLY
K	THANK YOU
L	ONE WAY
M	RIGHT TURN ONLY
N	LEFT TURN ONLY
O	BLANK





1 A1a VICINITY MAP

NTS

GENERAL NOTES:

1. Prior to starting construction, the contractor shall be responsible to make sure that all required permits and approvals have been obtained. No construction or fabrication shall begin until the contractor has received and thoroughly reviewed all plans and other documents approved by all of the permitting authorities.

2. The General Contractor and his subs shall make a site visit prior to submitting bids to familiarize themselves with the plans and existing building/site conditions. By the act of submitting a bid, the contractor shall be assumed knowledgeable of such conditions and to have made allowances therefore in preparing his bid.

3. All dimensions and grades shown on the plans shall be field verified by the contractor prior to construction. Contractor shall notify Taco Bell Construction Manager if any discrepancies exist, prior to proceeding with construction for necessary plan changes. No extra compensation shall be paid to the contractor for work having to be redone due to dimensions shown incorrectly on these plans if such notification has not been given.

4. All work is to conform to the 1991 edition of the Uniform Building code and all other applicable codes, standards and regulations adopted by the City of San Jose and County of Santa Clara.

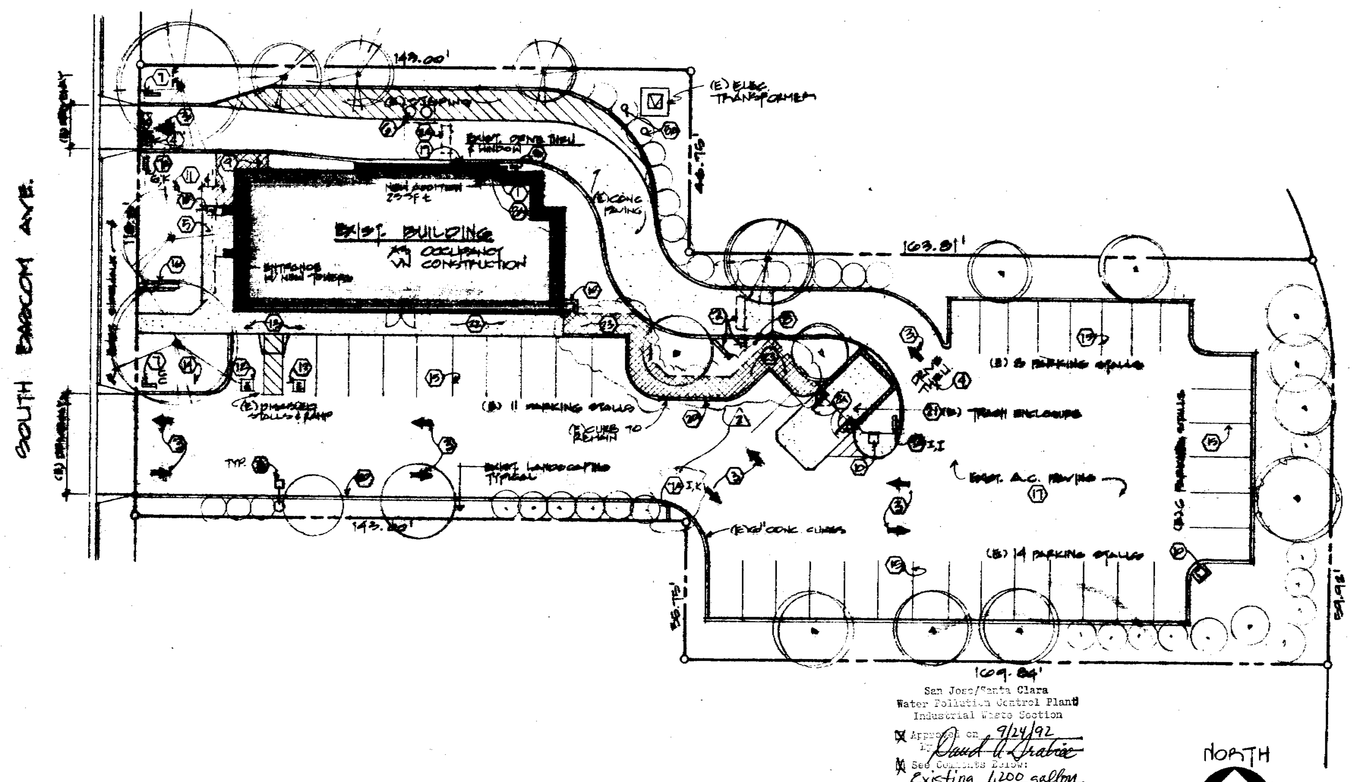
5. A complete project is intended, the building is to be ready for occupancy when completed.

6. The General Conditions of Contract for Construction (April, 1987 edition) are a part of these contract documents. A copy is on file in the Architect's office.

7. Where existing work is to be adjusted, extended, patched, etc., or new work is noted as "to match existing" (T.M.E.) the contractor shall match the existing quality, texture, etc., as closely as possible. Where new work abuts existing the transition shall be smooth and level with no visible difference between existing and new.

8. Remove all conduit, electrical, plumbing, and all other utilities back to it's respective source.

9. Substitutions:
All proposed substitutions shall be approved by the Owner, in writing, prior to installation.



San Jose/Santa Clara
Water Pollution Control Plant
Industrial Waste Section
Approved on 9/14/92
By Paul Q Quatrini
Bal [illegible] is [illegible]
Existing 1,200 gallon grease interceptor is adequate.
To be cleaned as needed

A A-1a SITE PLAN

@ 1" = 20'-0"

SITE AREA 27,074 SF.
BUILDING AREA 3,284 SF. 12.1%
EXIST. USE PERMIT NO. CP 84-04-37
AP# 282-42-38

FILE # AD92-06-506
SAN JOSE
DEPARTMENT OF CITY PLANNING
APPROVED

PAID
REV #3265
9/14/92

DEL MAR AVE

INDEX OF DRAWINGS:

A-1a	SITE PLAN, GENERAL NOTES
A-1b	SITE DETAILS
A-2	FLOOR PLAN, STRUCTURAL DETAILS
A-3	ROOF PLAN, DETAILS
A-4	REFLECTED CEILING PLAN
A-5	ELEVATIONS, DOOR & PAINT SCHEDULES
A-6	INTERIOR ELEVATIONS
E-1	LIGHTING PLAN, DETAILS, NOTES
E-2	ELECTRICAL PLAN & SCHEDULES
H-1	HOOD DETAILS
M-1	MECHANICAL PLAN
P-1	PLUMBING PLAN
EQ-1	EQUIPMENT PLAN

Date 9/15/92 No. 3265
APPROVED
F. O'Sullivan
3460

LICENSED ARCHITECT
FREDRIC O. SULLIVAN
C 3831
REN. 12/31/92
STATE OF CALIFORNIA

47218

REVISIONS	BY
PERMIT REVIS 6-26-92	
DPH PERMIT 1-27-92	
DPH REVISE 3-4-92	
PERMIT 8-7-92	
ADDENDUM 2 8-26-92	HH
ADDENDUM 3 8-28-92	
CONTRACT SET 9-9-92	

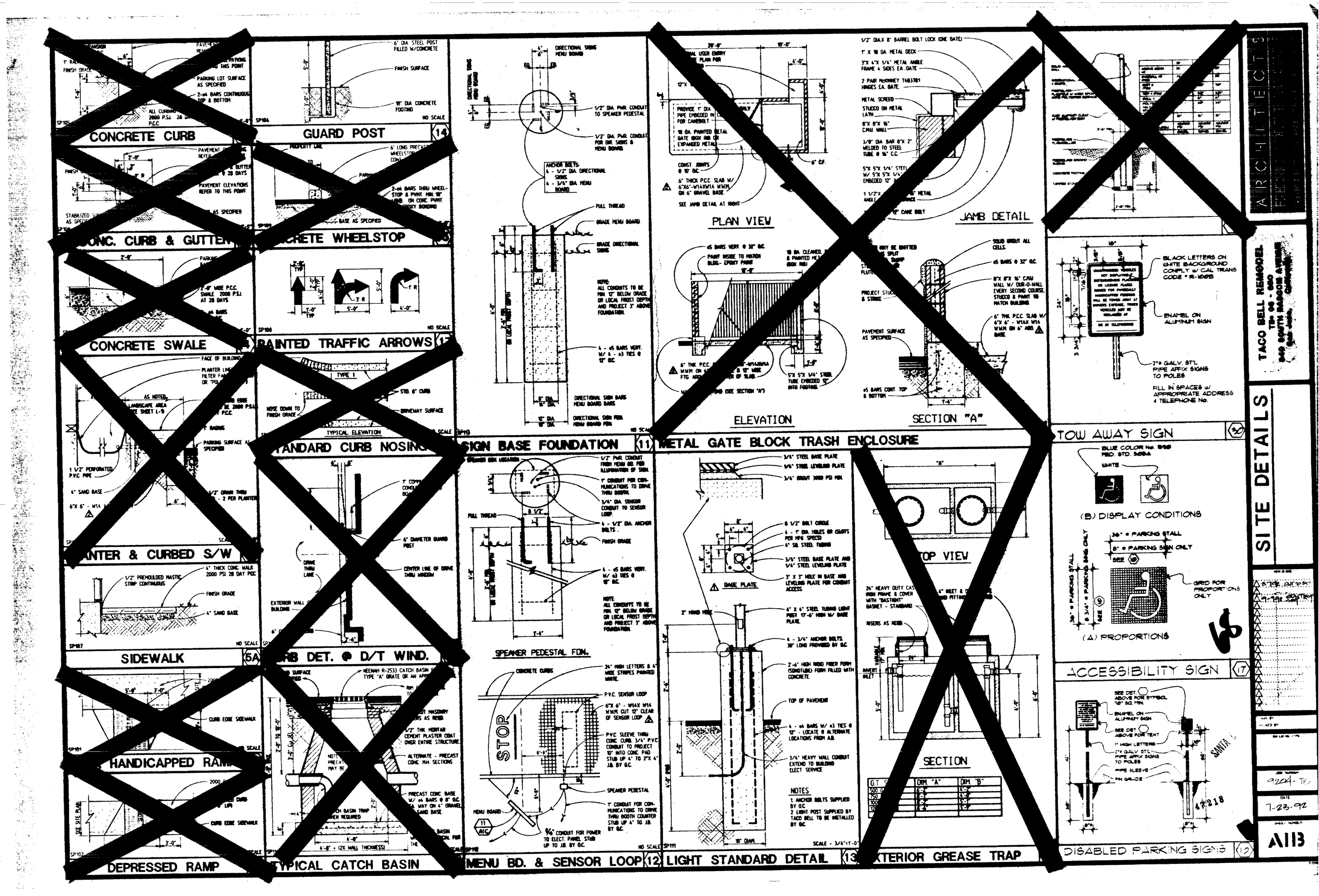
ARCHITECTS

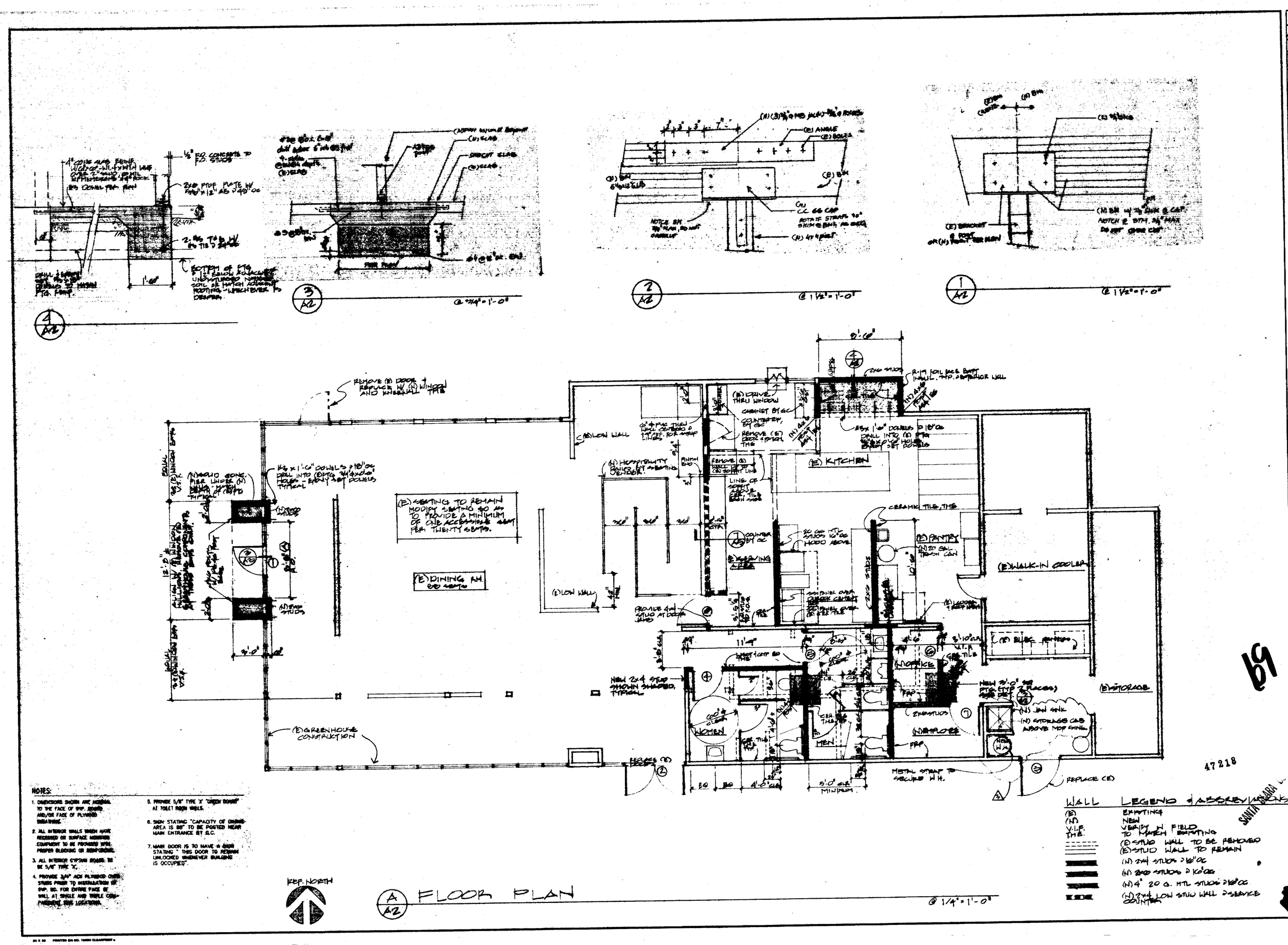
TACO BELL REMODEL
TB# 06 - 850
840 SOUTH BASCOM AVENUE
San Jose, California

SITE PLAN, VICINITY MAP, LIST OF DRAWINGS, GENERAL NOTES

Date 7-23-92
Scale AS NOTED
Drawn
Job 9204-TB
Sheet A-1a
Of Sheets

#3265 Rev. cup


CONCRETE CURB
GUARD POST
CONC. CURB & GUTTER
CRETE WHEELSTOP
CONCRETE SWALE
PAINTED TRAFFIC ARROWS
ANTER & CURBED S/W
TANDARD CURB NOSING
SIGN BASE FOUNDATION
METAL GATE BLOCK TRASH ENCLOSURE
JAMB DETAIL
PLAN VIEW
ELEVATION
SECTION "A"
TOW AWAY SIGN
(B) DISPLAY CONDITIONS
(A) PROPORTIONS
SIDEWALK
RB DET. @ D/T WIND.
SPEAKER PEDESTAL FDN.
TOP VIEW
SECTION
ACCESSIBILITY SIGN
HANDICAPPED RAM
DEPRESSED RAMP
YPICAL CATCH BASIN
MENU BD. & SENSOR LOOP
LIGHT STANDARD DETAIL
XTERIOR GREASE TRAP
DISABLED PARKING SIGNS
ARCHITECTS
TACO BELL REMODEL
SITE DETAILS
7-23-92
AIB



NOTES:

1. DIMENSIONS SHOWN ARE NOMINAL TO THE FACE OF GYP. BOARD AND/OR FACE OF PLYWOOD SHEATHING.
2. ALL INTERIOR WALLS WHICH HAVE RECESSED OR SURFACE MOUNTED EQUIPMENT TO BE PROVIDED WITH PROPER BLOCKING OR REINFORCING.
3. ALL INTERIOR GYPSUM BOARD TO BE 5/8" TYPE 'X'.
4. PROVIDE 3/4" ACX PLYWOOD OVER STUDS PRIOR TO INSTALLATION OF GYP. BD. FOR ENTIRE FACE OF WALL AT SINGLE AND TRIPLE COMPARTMENT SINK LOCATIONS.
5. PROVIDE 5/8" TYPE 'X' "GREEN BOARD" AT TOILET ROOM WALLS.
6. SIGN STATING "CAPACITY OF DINING AREA IS 88" TO BE POSTED NEAR MAIN ENTRANCE BY B.C.
7. MAIN DOOR IS TO HAVE A SIGN STATING " THIS DOOR TO REMAIN UNLOCKED WHENEVER BUILDING IS OCCUPIED".

WALL LEGEND & ABBREVIATIONS

(E)	EXISTING
(N)	NEW
V.I.F.	VERIFY IN FIELD
T.M.E.	TO MATCH EXISTING
	(E) STUD WALL TO BE REMOVED
	(E) STUD WALL TO REMAIN
	(N) 2x4 STUDS @ 16" OC
	(N) 2x6 STUDS @ 16" OC
	(N) 4" 20 G. MTL STUDS @ 16" OC
	(N) 2x4 LOW STUD WALL @ SERVICE COUNTER

REVISIONS	BY
1 PLANCHECK 7-23-98	
2 PLANCHECK 8-4-98	
3 BID SET 8-7-98	
4 HEALTH DEPT 9-8-98	
5 CONTRACT SET 9-9-98	

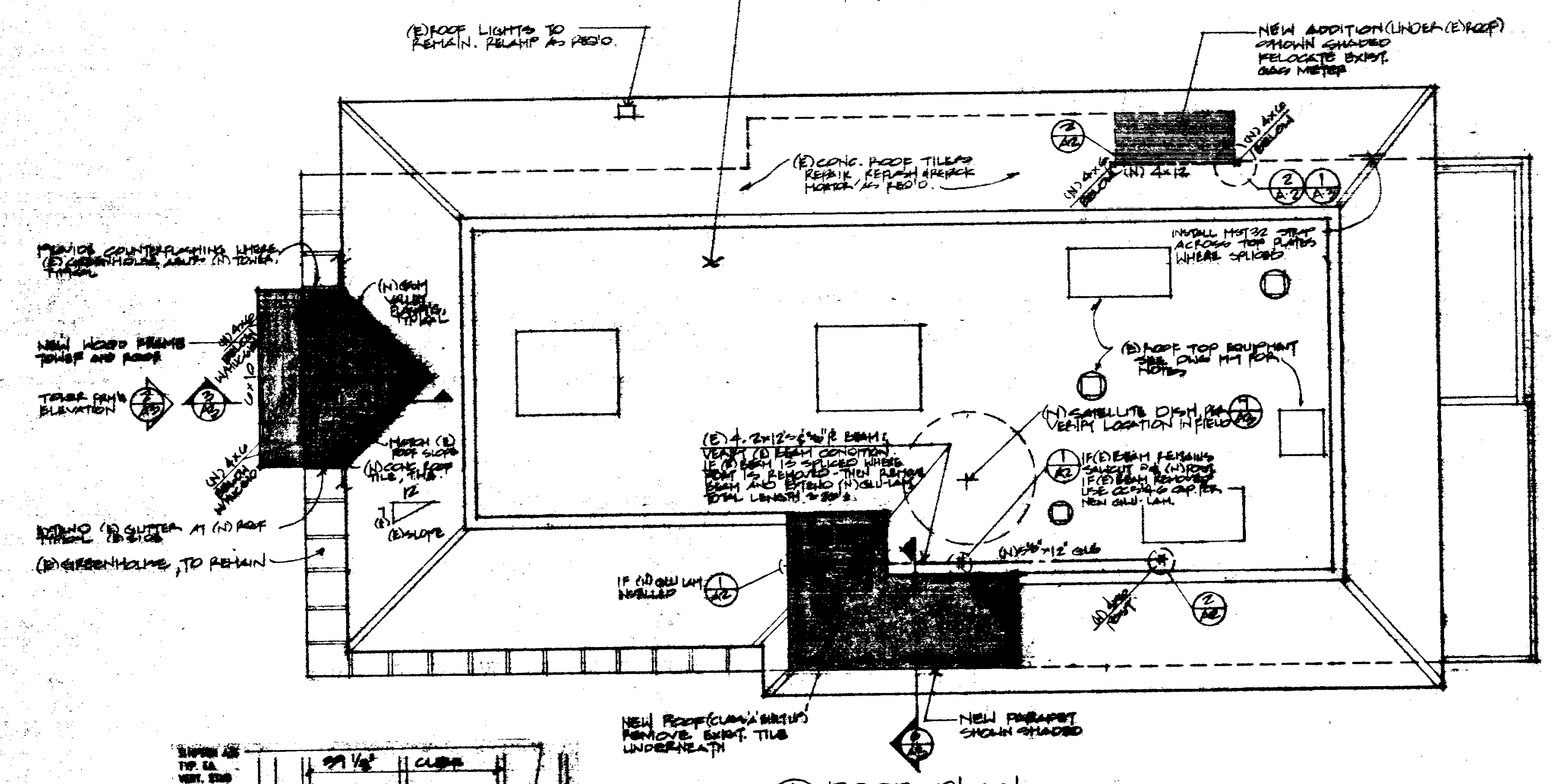
ARCHITECTS

TACO BELL REMODEL
TBI 98 - 6850
8485 SOUTH BASCOM AVENUE
SAN JOSE, CALIFORNIA

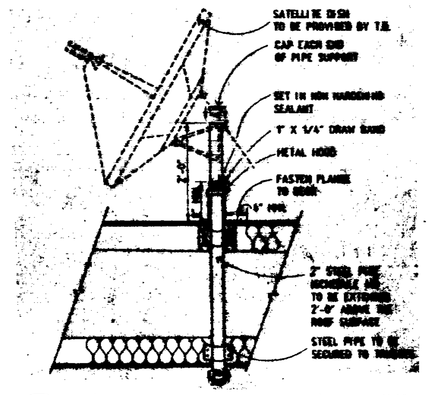
FLOOR PLAN
STRUCTURAL DETAILS

Date 7-23-98
Scale 1/4" = NOTED
Drawn
Job 4204-TB
Sheet A-2
Of Sheets

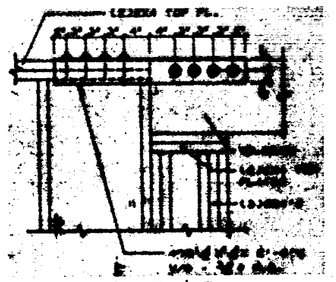
(E)BU ROOF:
1. TEST FOR LEAKS AND REPAIR AS REQ'D.
2. PROVIDE POSITIVE DRAINAGE AROUND ALL (N) + (E) EQUIPMENT.
3. REMOVE ALL MISC. FLASHING, PIPING, ROOF TILES.
4. VERIFY (E) ROOF DRAINS + OVERFLOW SCUPPERS DRAIN PROPERLY. REPAIR AS REQ'D.
5. REPAIR ALL DAMAGED PARAPET FLASHING AND PAINT TO MATCH CONC. ROOF TILE.



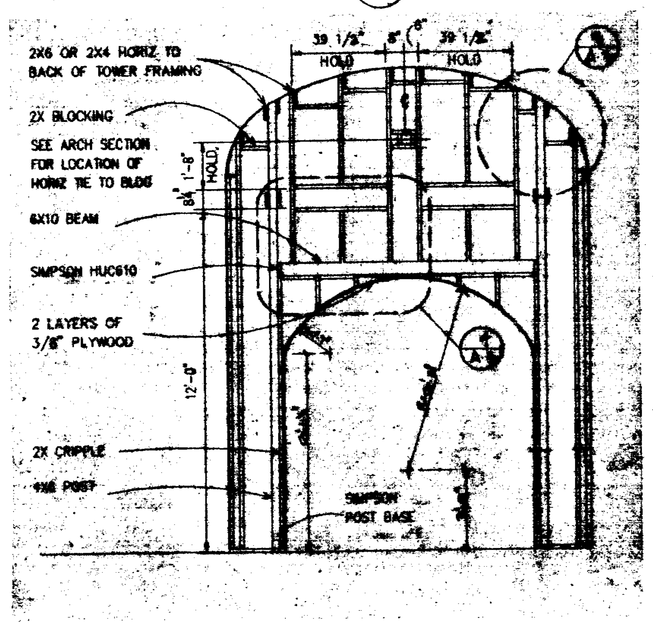
A/A3 ROOF PLAN
@ 3/16" = 1'-0"



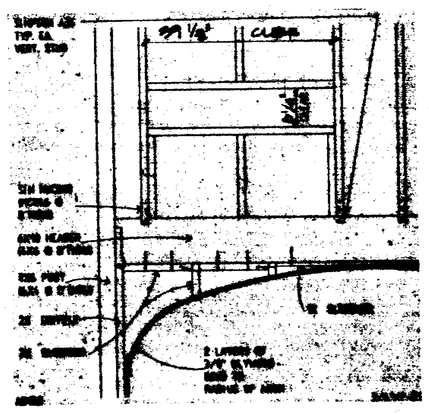
1/A6 SATELLITE DISH DETAIL
NTS



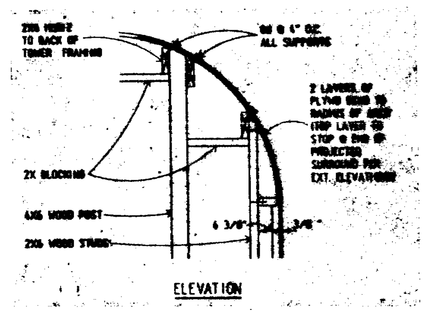
1/A6 BEAM END
NTS



2/A3 TOWER FRAMING 1
3/8" = 1'-0"

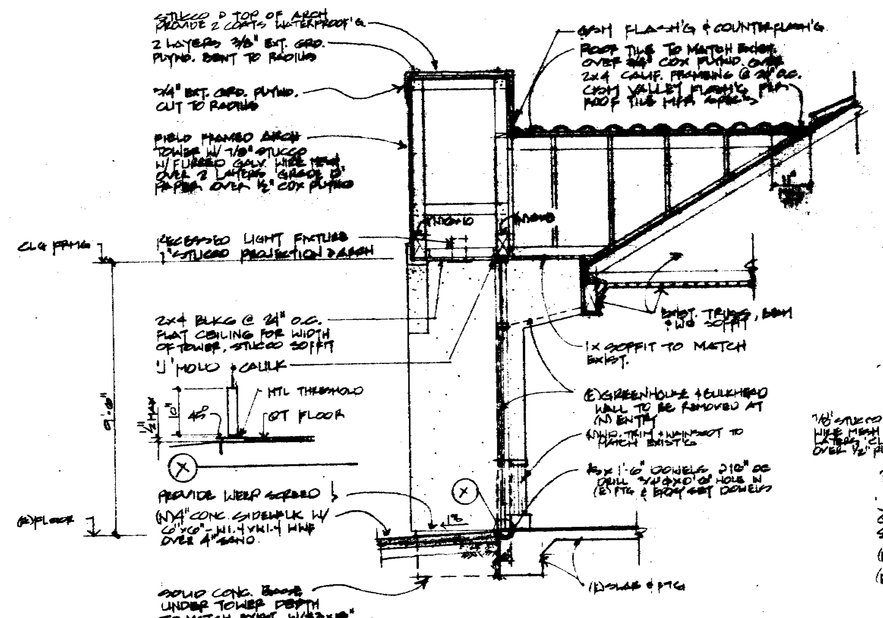


4/A3
3/4" = 1'-0"

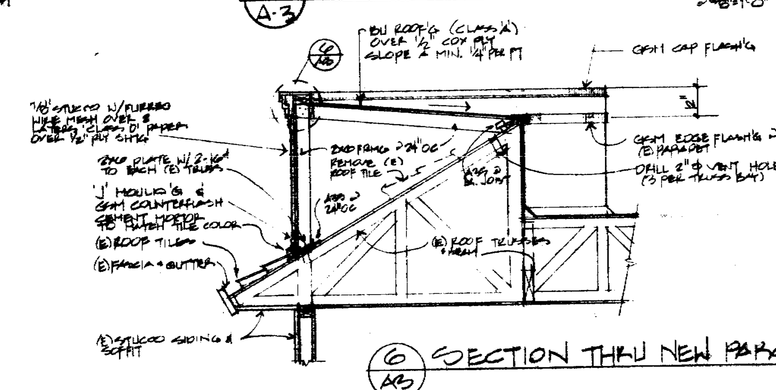


ELEVATION

5/A3
3/4" = 1'-0"



3/A3 SECTION THRU. TOWER
@ 3/8" = 1'-0"



6/A3 SECTION THRU NEW PARAPET

47218

REVISIONS	BY
△ B&H PERMIT 7-23-92	
△ B&H REVISED 8-6-92	
△ BID SET 8-7-92	
CONTRACT SET 9-9-92	

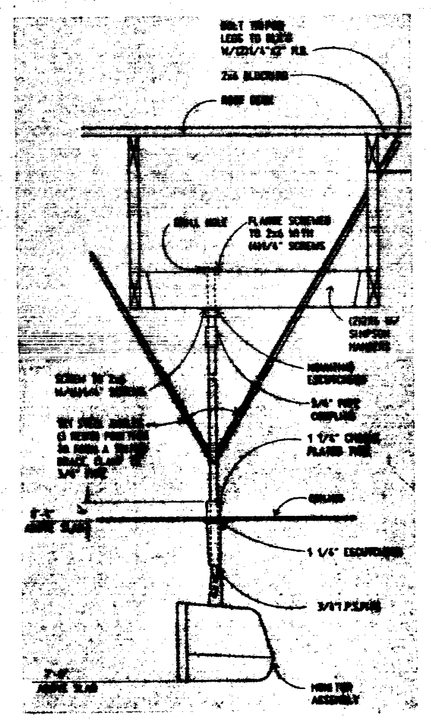
ARCHITECTS

TACO BELL REMODEL
TB# 09 - 050
640 SOUTH BASCOM AVENUE
San Jose, California

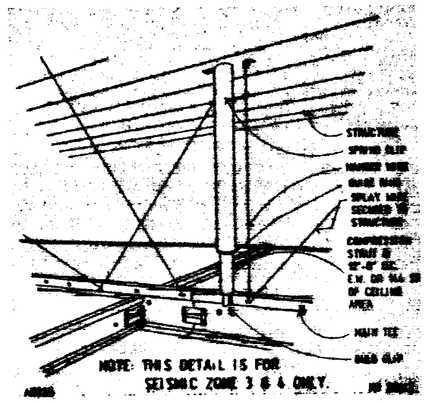
ROOF PLAN

SANTA CLARA

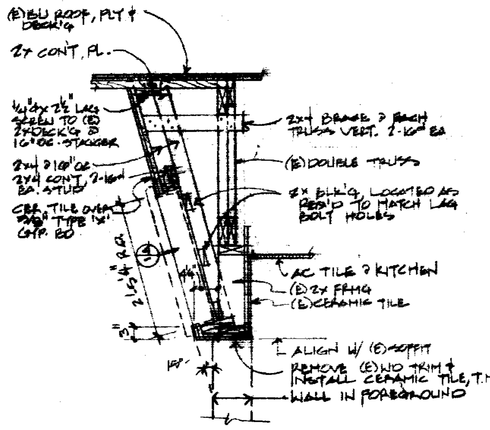
Date 7-23-92
Scale AS NOTED
Drawn
Job 9204-TB
Sheet A-3
Of Sheets



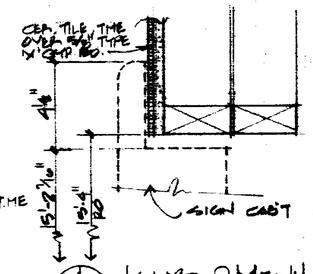
1 / A-4 MONITOR MOUNTING
NO SCALE



2 / A-4 COMPRESSION POST
NO SCALE



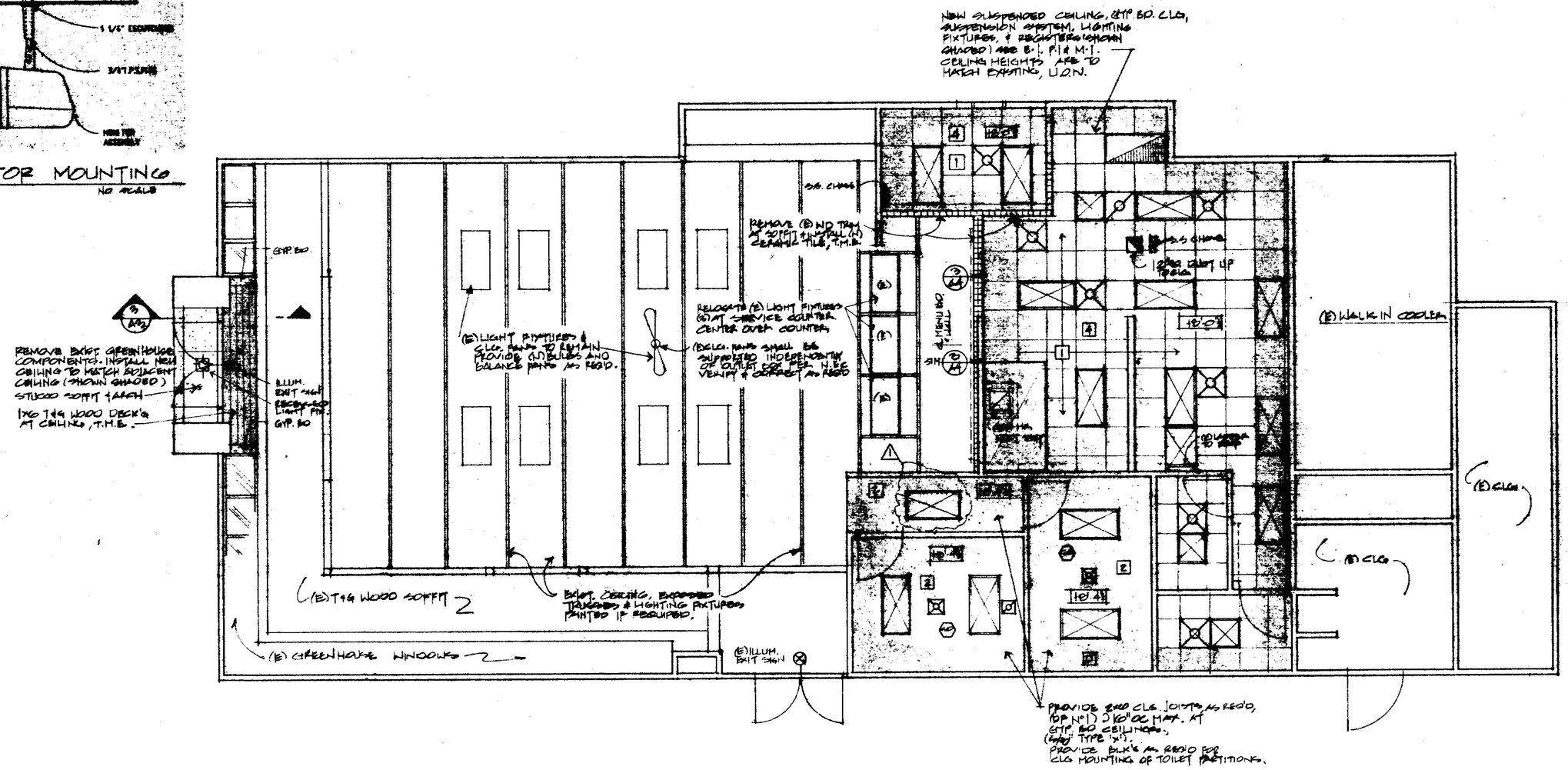
3 / A4 MENU BOARD
@ 1/2" = 1'-0"



4 / A4 JAMB @ MENU BD
@ 3/4" = 1'-0"

CEILING FINISH NOTES

1. SUSPENDED CEILING TILE U.S. GYPSUM VINYL FACED, STIPPLE SHELL PAN CEIL. 24" X 24" X 1/2" SQUARE EDGE.
2. GYPSUM BOARD PAINTED BENJAMIN MOORE, [illegible]
3. SUSPENDED CEILING TILE U.S. GYPSUM, 24"X24"X 3/4" COLOR: [illegible] LAY IN [illegible]
4. METAL SUSPENSION SYSTEM: CHICAGO METALLIC GENERAL AREA: [illegible] ALUMINUM GRID W/ TR WHITE SUP. FIRE RATED AREA: [illegible] GRID W/ TR WHITE SUP.



A / A4 REFLECTED CEILING PLAN
@ 1/4" = 1'-0"

47218

REVISIONS	BY
1 B.P. & PERMIT 7-23-92	
2 PMH PERMIT 8-4-92	
3 BID SET 8-7-92	
4 ADD LIGHT 8-15-92	HM
CONTRACT SET 9-9-92	

ARCHITECTS

TACO BELL REMODEL
TB# 08 - 660
840 SOUTH BASCOM AVENUE
San Jose, California

REFLECTED CEILING PLAN DETAILS

Date 7-23-92
Scale AS NOTED
Drawn
Job 9204 TB
Sheet A-4
Of Sheets

DOOR SCHEDULE

(1) 3'-0"x 7'-0" x 1-3/4" Aluminum storefront door
dark anodized bronze finish, T.S.P. -SEE (DEMOLITION/FOUNDATION PLAN)
Frame: Aluminum
Butts: 1 pair Stainless steel pivot 39 series
Lock: Panic hardware - Door-O-Matic 990 series mortising with 300 D Remote Latchpull and Falcon 988-Mlb cylinder
Closer: LCN 1461 regular stock dark anodized bronze (use 8.58 offset operation)
Threshold: Reznor 37-SAS

(2) Pair (2) 96 doors with (2) 48"3'-0" x 7'-0" x 1-3/4"
Aluminum storefront door, dark anodized bronze finish, T.S.P.
Frame: Existing
Butts: Same as door #1, two pair
Lock: Reznor Panelite panic devices with 300 D Remote Latchpull and Falcon 988-Mlb cylinder.
Closer: Same as door #1, two closers
Threshold: Same as door #1

(3) Single (3) door and frame with (1) 3'-0" x 8'-0" x 1-3/4" S.S. door (16ga.) Hence (3) frame
Butts: 3 pr Hardware Products, BBW, 4-1/2 x 4-1/2
Lock: Interior latch guard
Falcon 988-Mlb
Falcon 988 cylinder for Swipe. Alarm (by S.C.)
Stopper: LCN 411 4 # 903 prime
(Use 8.5 8 offset operations)
Kickplate: Finishlam edges 1'-0" x 2'-0" (both sides)
Threshold: Reznor 36 SSA
Weatherstrip: Reznor 382A sweep and 390 weatherstrip
Door hinge, kickplate, alarm latch guard locksmith.
Note: alarm components and closer supplied by Taco Bell, installed by C.S.

(4) 3'-0" x 6'-8" x 1-3/4" SC wood (paint grade) and HM frame (16 Ga.)
Butts: 3-1/2 pair Hardware Products, 4-1/2 x 4-1/2
Lock: Hall Brandon hard glass with mortise lock with rod and grass indicator.
Closer: LCN 1461 regular stock (Use 8 offset operations).
Seal/Pull: Door Pro Pull Handle
Kickplate: Brasslite - Plexiglas 8"-0" x 8" (clear)
Door stop: Door stop floor mount
Provide 1/4" single opened threshold (4 -0" S.P.P., gap fill to threshold)

(5) Same as door #4
Butts: 3 pr Hardware Products weatherstrip as door S.P.P., gap fill to threshold.

(6) 3'-0" x 6'-8" x 1-3/4" SC wood (paint grade) and HM frame (16 Ga.)
Butts: 3-1/2 pair Hardware Products, 4-1/2 x 4-1/2
Lock: Hall Brandon hard glass with mortise lock with rod and grass indicator.
Closer: LCN 1461 regular stock (Use 8 offset operations).
Seal/Pull: Door Pro Pull Handle
Kickplate: Brasslite - Plexiglas 8"-0" x 8" (clear)
Door stop: Door stop floor mount
Provide 1/4" single opened threshold (4 -0" S.P.P., gap fill to threshold)

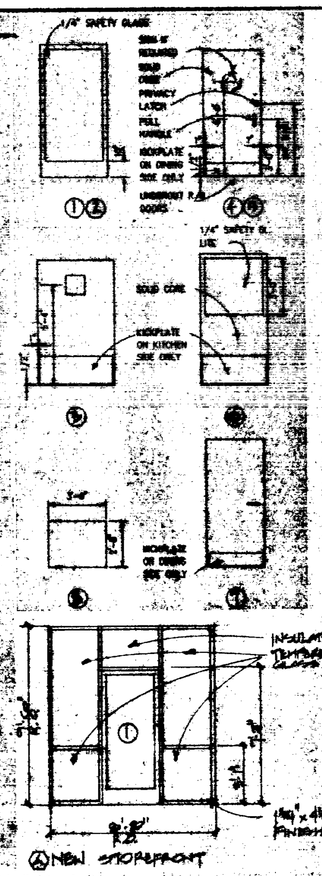
(7) Same as door #6

(8) 3'-0" x 6'-8" x 1-3/4" SC wood (paint grade) and HM frame (16 Ga.)
Butts: 3-1/2 pair Hardware Products, 4-1/2 x 4-1/2
Lock: Hall Brandon hard glass with mortise lock with rod and grass indicator.
Closer: LCN 1461 regular stock (Use 8 offset operations).
Seal/Pull: Door Pro Pull Handle
Kickplate: Brasslite - Plexiglas 8"-0" x 8" (clear)
Door stop: Door stop floor mount
Provide 1/4" single opened threshold (4 -0" S.P.P., gap fill to threshold)

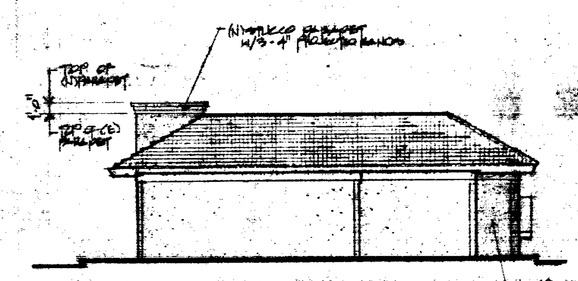
(9) Same as door #8

(10) 3'-0" x 6'-8" x 1-3/4" SC wood (paint grade) and HM frame (16 Ga.)
Butts: 3-1/2 pair Hardware Products, 4-1/2 x 4-1/2
Lock: Hall Brandon hard glass with mortise lock with rod and grass indicator.
Closer: LCN 1461 regular stock (Use 8 offset operations).
Seal/Pull: Door Pro Pull Handle
Kickplate: Brasslite - Plexiglas 8"-0" x 8" (clear)
Door stop: Door stop floor mount
Provide 1/4" single opened threshold (4 -0" S.P.P., gap fill to threshold)

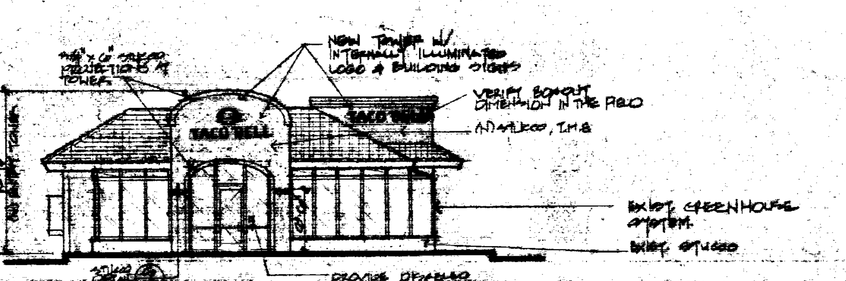
Notes:
1. All hardware to be finished to match adjacent door, finishes and installed by G.C. All exterior locks to be provided with authorization chain. Exterior hinges to be hard chrome.
2. Hardware shall be as noted or the standard equal.
3. G.C. to provide the services of an accessibility and fire safety specialist supplied by Taco Bell.
4. Provide a sign stating "This door must remain unlocked during business hours", in 2" high letters over exterior door.
5. All hardware shall be operable with maximum effort of 5 lbs or special knowledge.



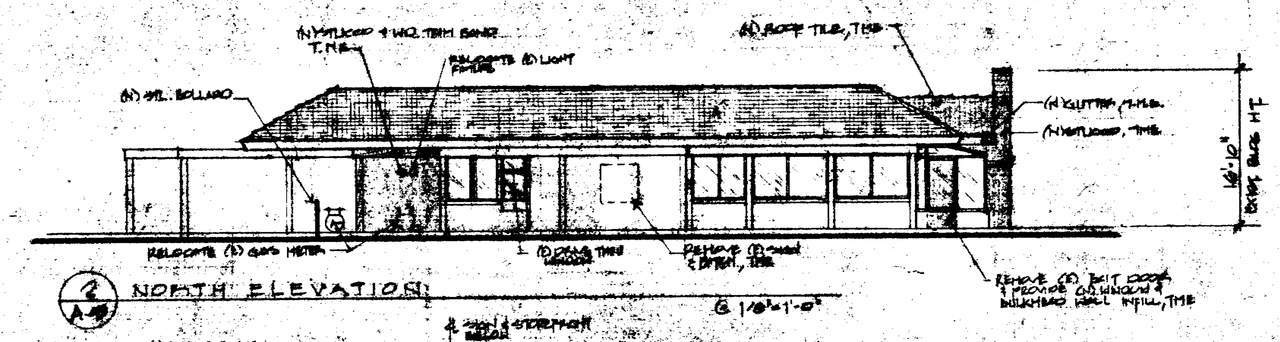
(A) NEW STOREFRONT



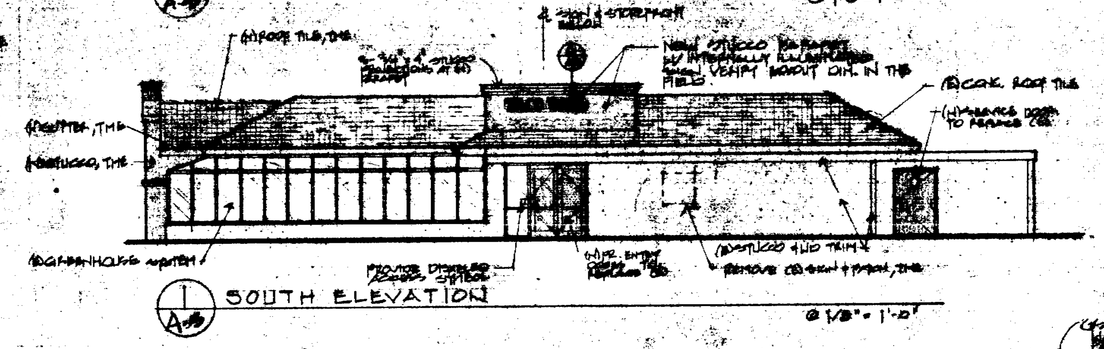
4 A-5 EAST ELEVATION @ 1/8"=1'-0"



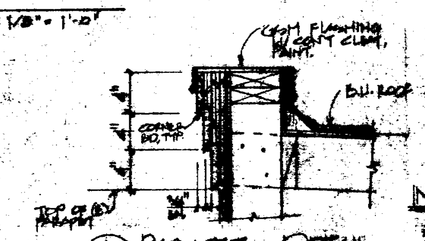
3 A-5 WEST ELEVATION @ 1/8"=1'-0"



2 A-5 NORTH ELEVATION @ 1/8"=1'-0"

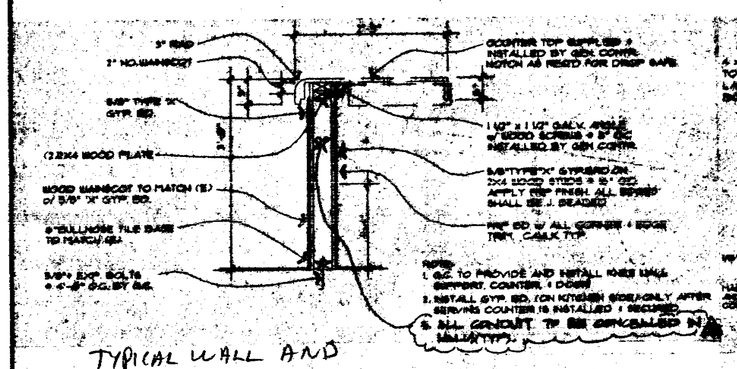


1 A-5 SOUTH ELEVATION @ 1/8"=1'-0"



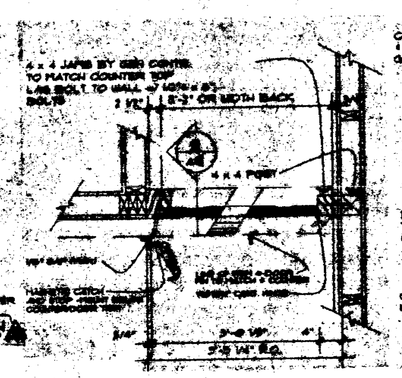
6 A-5 PARAPET DETAIL

INTERIOR/EXTERIOR PAINT SCHED:

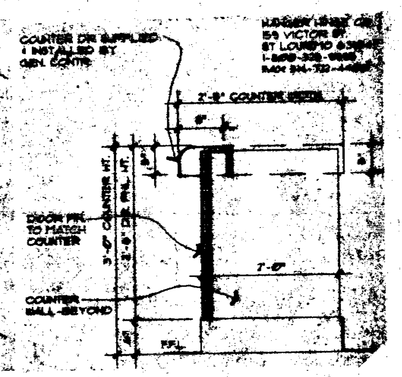


TYPICAL WALL AND

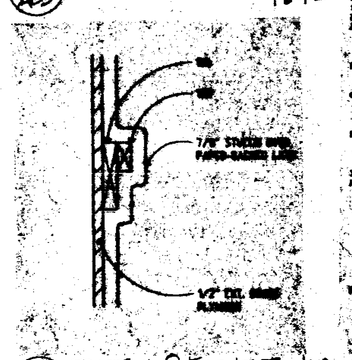
7 A-5 SERVICE COUNTER DETAIL NTS



8 A-5 PLAN VIEW @ COUNTER DR NTS



9 A-5 SECTION @ DOOR NTS



5 A-5 DETAIL @ FRONT TOWER NTS

72

REVISIONS	BY
1 PERMIT COMMT 6-29-92	
2 DEH PERMIT 7-27-92	
3 DEH PERMIT 8-4-92	
4 WD-SET 8-7-92	
5 HEALTH DEPT 9/8/92	GN
CONTRACT SET 9-9-92	

ARCHITECTS

TACO BELL REMODEL
TB# 09 - 050
840 SOUTH EASTOOM AVENUE
San Rafael, California

BUILDING ELEVATIONS
DOOR SCHEDULE
PAINT SCHEDULE

Date 6-23-92
Scale As Noted
Drawn
Job 9204-TB
Sheet A-5 Of Sheets

(A) Dining Rooms

1. (N) Flooring/Base, wood wainscot, T & G wood ceiling and exposed roof trusses to remain. Touch up and/or patch any damaged areas, T.M.E.
2. Remove all (N) wall paper and trim at wallpaper. Finish walls and apply sprayed on texture (light orange peel) FB1&2. Paint per schedule, Drawing A-8.
3. Where (N) walls are added the (E) finishes shall match and blend with (A) adjacent finishes.
4. Remove (N) signs and wall decor as directed by the construction manager install (N) wall decor (menu display package, dividers/planters, blinds, conditioning bar, self serve drink station, menu board, trash receptacles, P.O.P Board and other miscellaneous item. Self supplied items as directed by the Construction Manager. Service counter and door to be supplied and installed by General Contractor. Finish - Novasar AH8 SHP-2-37 "Sautra Metris". Provide3" radius at front of counter and door.

(B) Kitchens AND PANTRY

1. (N) Flooring, coved base and wall tile to remain. Patch and repair (E) walls as needed (N) (E) ceiling to be painted (N) (E) ceiling tiles to remain. Patch & repair (N).
2. Remove (E) supp. ceiling grid. Install (N) supp. ceiling system as specified on Drawing A-9.
3. Remove all unused voicepoes, outlets, valves and other equipment. Patch T.M.E.
4. Clean and seal all (N) and (E) floor and wall tile surfaces after job is complete.
5. Provide 22 GA stainless steel panels, over cement board or (E) ceramic tile, at the back and side of (N) exhaust hood.
6. Clean all (N) wall/ceiling surfaces in (N) walk-in box and (N) storage.
7. Provide 3/4" AC plywood backing on each side of (N) wall at sinks and three compartment sinks in lieu of tap board.
8. All isolate plastic countertops and splashes shall be Novasar Ag SHP-2-37 "Sautra Metris". Provide 1-1/2" radius at front edges of counter.
9. Doors and frames painted per schedule, Drawing A5.
10. ALL CRACKS, CREVICES & JOINTS TO BE SEALED W/CLEAR SILICONE CAULKING.
11. ALL EXPOSED GALV. BD. WALLS/CEILINGS TO BE FINISHED SMOOTH, PAINT PER SCHEDULE, FINAL APP.

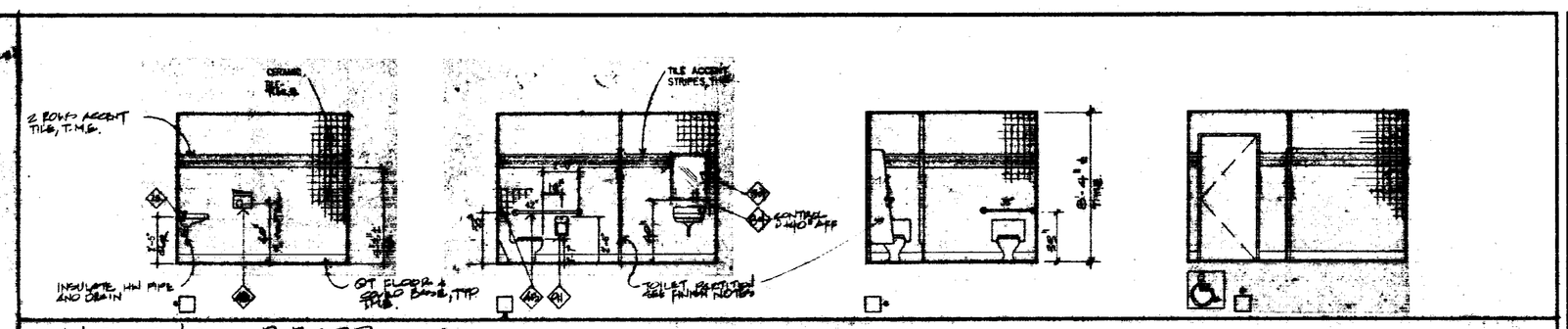
(C) Toilet Rooms and Hallways

1. TILE ON FLOOR, T.M.E. DO NOT INSTALL 6" HIGH, AS CAUSES PROBLEMS WITH FLOOR TILE. TILE SHALL THEN LINE UP.
2. Wall field and accent tiles, T.M.E.
3. (N) Toilet and urinal partitions shall be Bobrick 256-66 trimline series, floor/ceiling anchored and institutional hardware. Color #666 gray. Provide barrier free doors as shown on plan.
4. Ceilings to be 5/8" type "x" gyp board, smooth finish. Paint per schedule, Drawing A5.
5. Doors and frames painted per schedule, Drawing A5.

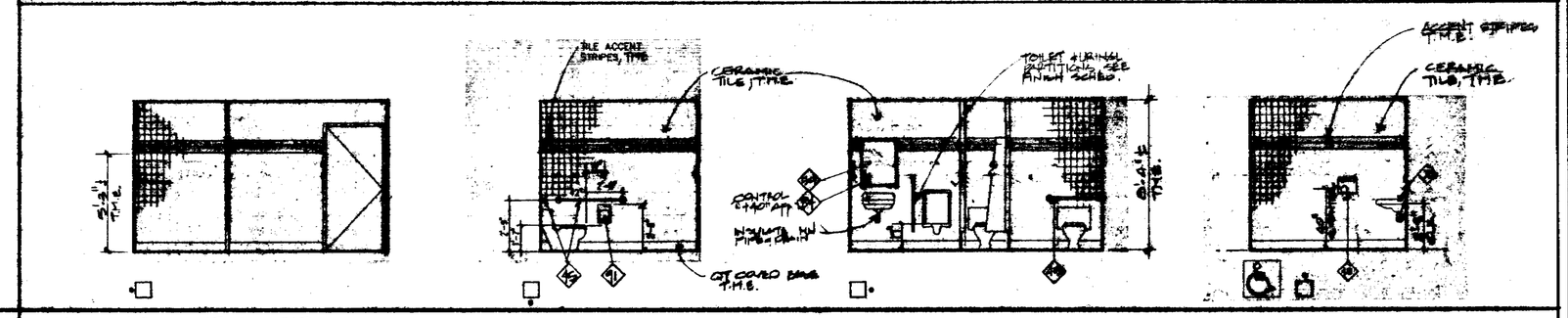
(D) Office and Employee Rooms

1. Floor tile/coved base, T.M.E.
2. FRP "wall panels over 1/2" CDX plywood sheathing. (Marlite FP-140 Ivory)
3. (N) susp. ceiling per Drawing A5.
4. Doors and frames painted per schedule, Drawing A5.

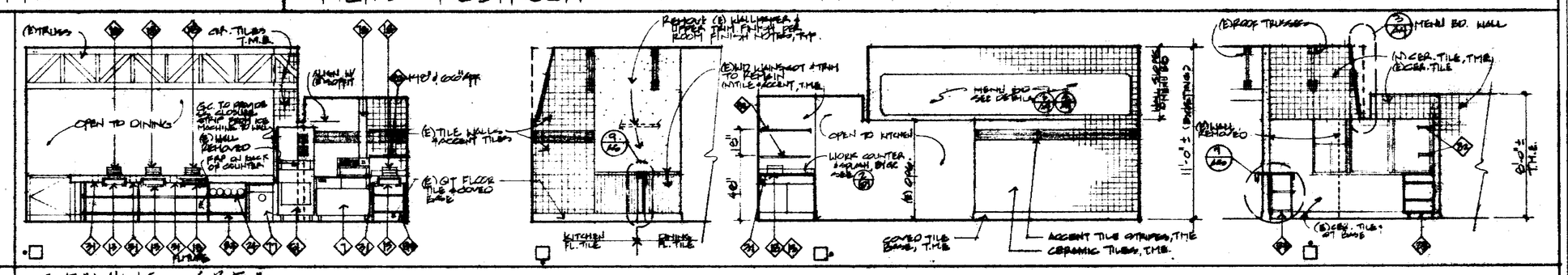
ROOM FINISH SCHEDULE & NOTES



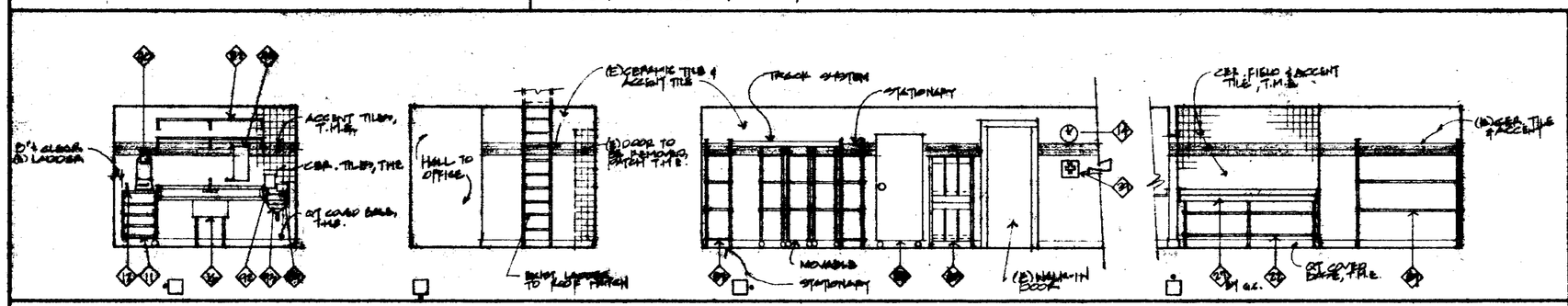
WOMENS RESTROOM



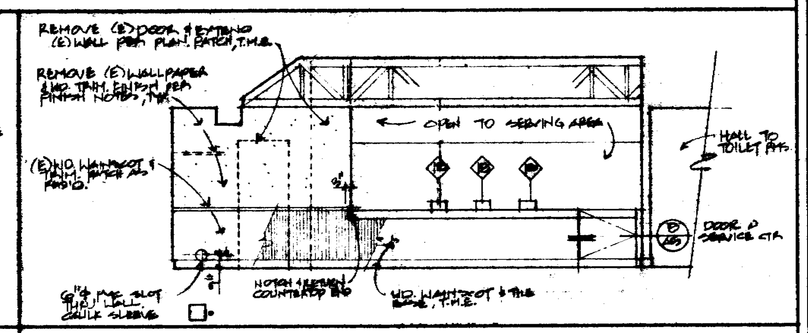
MENS RESTROOM



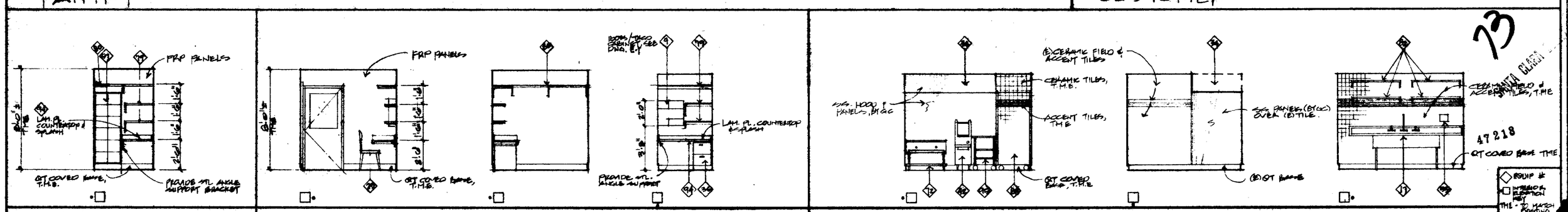
SERVING AREA



PANTRY



CUSTOMER



EMPLOYEE OFFICE KITCHEN

23

47 218

REVISIONS	BY
△1 PCH PERMIT 1-23-92	
△2 BID PROCE 3-4-92	
△3 BID ADD 3-17-92	
△4 HEALTH DEPT 4-8-92	CJ
CONTRACT ADD 4-9-92	

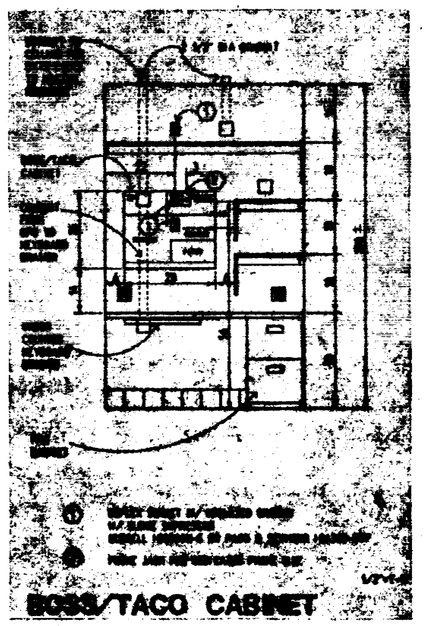
ARCHITECTS

TACO BELL REMODEL
TB# 06 - 550
840 SOUTH BASCOM AVENUE
San Jose, California

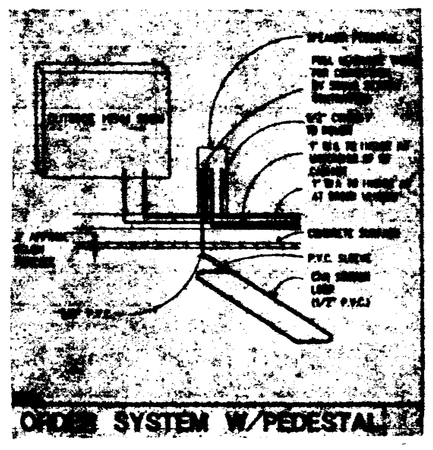
INTERIOR ELEVATIONS ROOM FINISH SCHEDULE/NOTES

Date 1-23-92
Scale 1/4" = 1'-0"
Drawn
Job 9204-TB
Sheet A-6
Sheets

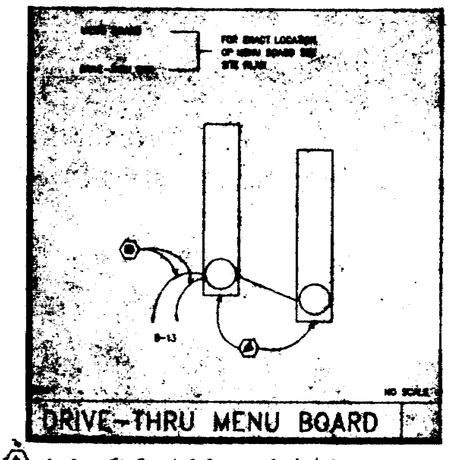
◇ GROUP #
□ INTERIOR ELEVATION REF.
THE - TO MATCH EXISTING



BOSS/TACO CABINET



ORDER SYSTEM W/PEDESTAL

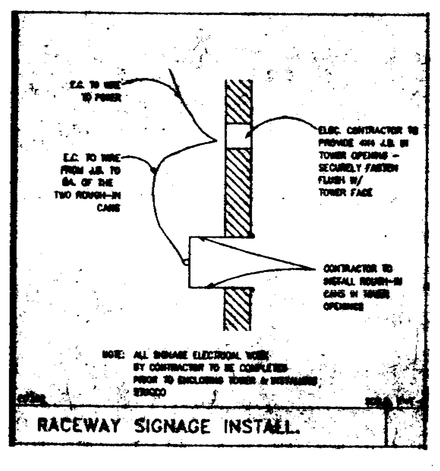


DRIVE-THRU MENU BOARD

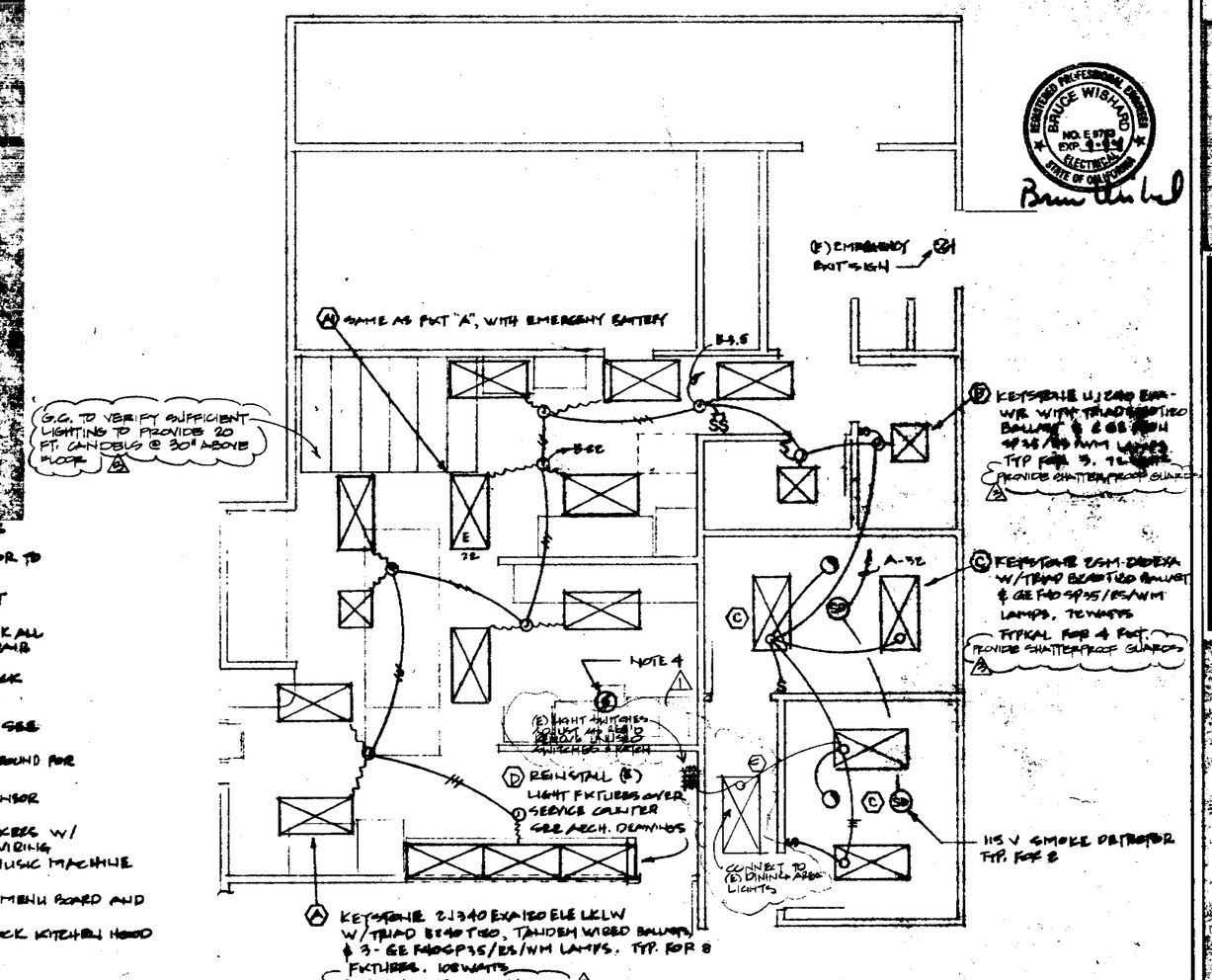
SEE SITE PLAN FOR LOCATION & DETAILS
2-1" C & 1-3/4" C TO INSIDE FOR SPEAKERS, POWER & COMMUNICATIONS.

GENERAL NOTES

1. ANY ERRORS, OMISSIONS OR CONTRADICTIONS IN THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE BIDDING OR PROCEEDING WITH THE WORK.
2. THE SUBMISSION OF A PROPOSAL SHALL BE CONSIDERED AN EVIDENCE THAT THE CONTRACTOR HAS FAMILIARIZED HIMSELF WITH THE PLANS & BUILDING SITE. CLAIMS MADE SUBSEQUENT TO THE PROPOSAL FOR MATERIALS & LABOR BECAUSE OF DIFFICULTIES ENCOUNTERED SHALL NOT BE RECOGNIZED, IF THEY COULD HAVE BEEN FORESEEN AND PROPER EXAMINATION MADE HERE.
3. ANY COST INCURRED DUE TO LACK OF COORDINATION AMONG TRADES SHALL BE BORNE BY THE CONTRACTOR.
4. ANY DEVIATION FROM PLANS WITHOUT PRIOR APPROVAL OF THE ARCHITECT SHALL BE MADE FOR SELECTION OF MATERIALS AND/OR METHODS AND ANY COST INCURRED TO CORRECT SUCH DEVIATION TO THE SATISFACTION OF THE ARCH. SHALL BE BORNE BY THE CONTRACTOR.
5. TRADE NAMES ARE GIVEN TO CLARIFY TYPE OF PRODUCT & QUALITY DESIRED. SUBSTITUTIONS MAY BE MADE UPON APPROVAL OF THE LAND DELL ARCHITECTURE & CONSTRUCTION DEPARTMENT BEFORE CONTRACTS ARE AWARDED.
6. INSULATE ALL CONDUIT PASSING THROUGH WALK-IN COOLER. FILL AROUND CONDUIT W/DUCT-SEAL WHERE IT PASSES THROUGH COOLER WALL OR CEILING.
7. ALL EXTERIOR CONDUIT FOR WIRING SHOULD BE HORIZONTAL OR VERTICAL OF CEILING SPACE. NO EXTERIOR CONDUIT WILL BE ACCEPTED.
8. REFER TO MECHANICAL PLANS FOR THE LOCATION OF THERMOSTATS, CONDUIT RUNS, UNITS AND OTHER SPECIAL EQUIPMENT. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF ALL CONDUITS, J-BOXES, SYSTEMS AND EQUIPMENT OUTLETS AND TERMINATIONS, J-BOXES, THE WIRING CONNECTIONS OF MECHANICAL UNITS.
9. ELECTRICAL CONTRACTOR IS TO PROVIDE & INSTALL CONDUIT RUNS & LINE VOLTAGE WIRING, INSTALL & WIRE LINE VOLTAGE CONTROLS, LOW VOLTAGE WIRING CONNECTIONS TO MECHANICAL EQUIPMENT, WHERE OF MECHANICAL CONTRACTOR.
10. THE EQUIPMENT SHOWN HERE AS SHOWN ARE ACCURATE TO THE BEST OF OUR KNOWLEDGE HOWEVER, IN SOME INSTANCES THE OWNER OR OPERATOR MAY SUBSTITUTE OR ADD EQUIPMENT AND THAT THAT UNIT IS SHOWN. THEREFORE, THE CONTRACTOR SHALL VERIFY ALL EQUIPMENT CONFIGURATIONS WITH THE OWNER PRIOR TO CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT ELECTRICAL POWER PLANS ARE SUFFICIENT FOR ANY EQUIPMENT SUBSTITUTION OR ADDITIONS.
11. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE N.E.C. AND STATE AND LOCAL CODES AS THEY APPLY.
12. ALL FLEXIBLE METALLIC CONDUIT RUNS ALLOWED BY CODE SHALL BE PROVIDED WITH SEPARATE GROUND WIRE.
13. CLEAN & RELAMP ALL (E) INTERIOR & EXTERIOR LIGHTING FIXTURES TO BE REUSED.
14. A SITE VISIT BY ELEC. CONT. TO VERIFY EXISTING CONDITIONS PRIOR TO BID IS REQUIRED. NO EXTRAS WILL BE ALLOWED FOR EXISTING CONDITIONS THAT ARE NOT NOTED ON PLANS.
15. (E) KITCHEN & BATHROOM AREAS ARE TO BE REMODELED. DISCONNECT & REMOVE ALL ELECTRICAL NOT REUSED IN THESE AREAS.
16. (E) ELECTRICAL IN CUSTOMER SEATING AREA IS TO REMAIN. CHECK ALL LIGHT FIXTURES, SWITCHES, RECEPTACLES FOR PROPER OPERATION & REPAIR REPLACE AS REQUIRED.
17. AC UNITS, FANS & RECEPTACLES ON ROOF ARE TO REMAIN. CHECK BRANCH CIRCUITS FOR PROPER OPERATION & REPAIR OR REPLACE AS REQUIRED
18. PROVIDE 120V BRANCH CIRCUIT TO 3 TACO BELL SIGNS ON ROOF. SEE ARCHITECTURAL PLANS FOR LOCATION.
19. PROVIDE ISOLATED GROUND RECEPTACLES WITH DEDICATED #12 CU GROUND FOR ALL P.O.S. LOCATIONS.
20. PROVIDE 2 - 20A/120V BRANCH CIRCUITS (8-2A & D-5) TO CONDENSOR UNITS ON ROOF.
21. ELECTRICAL CONTRACTOR SHALL INSTALL (2) 8", 8 OHM SPEAKERS W/ GRILL AS SHOWN ON ARCH. PLAN. STUB OUT LOW VOLTAGE WIRING IN 3/4" CONDUIT AT +7'-0" IN OFFICE. CONNECT SPEAKERS TO MUSIC MACHINE IN OFFICE.
22. ELECTRICAL CONTRACTOR SHALL PROVIDE POWER TO ALL SIGNS, MENU BOARD AND SPEAKERS.
23. INTERLOCK TOILET ROOM EXHAUST FANS W/LIGHTS. INTERLOCK KITCHEN HOOD EXHAUST FAN WITH MAKE-UP AIR FAN.



RACEWAY SIGNAGE INSTALL.



NOTES:

1. THE CENTER OF LIGHT SWITCHES SHALL BE NOT LESS THAN 3' OR MORE THAN 4' ABOVE FLOOR.
2. PROVIDE TWO LEVEL LIGHT SWITCHING OF TANDEM WIRED FIXTURES PER CALIF. STATE TITLE 24 REQUIREMENTS.
3. PROVIDE & INSTALL (2) 8"x8 OHM SPEAKERS W/GRILLE IN CUSTOMER SEATING AREA. PROVIDE & INSTALL LOW VOLTAGE SPEAKER WIRE IN 3/4"C FROM MANAGER'S OFFICE TO SPEAKERS. CONNECT AMP IN MANAGERS OFFICE TO SPEAKERS.
4. EXISTING 1/2 HP, 208V, 1Φ HOOD FAN ON ROOF TO BE REPLACED WITH NEW 3/4 HP 208V, 1Φ MOTOR. CONNECT TO SAME CIRCUIT.
5. RELOCATE (E) EMERGENCY EXIT SIGN TO NEW EXIT AT FRONT. SEE ARCH.
6. PROVIDE ONE RECESSED "HUBBELL" LD-243G5G W/1-32 W. M.H. LAMP AT FRONT DOUBLE DOOR EXIT EXT. SOFFIT. CONNECT TO A-7.

LIGHTING PLAN

LOAD CALCULATIONS	
PANEL A	92 A
PANEL B	111 A
PANEL C	99 A
PANEL D	66 A
AC-1	50 A
AC-2	30 A
AC-3	30 A
AC-4	30 A
+25% LARGEST MOTOR 16.5A	47.218
541A @ 208V, 3Φ	

SANTA CRUZ

REVISIONS	BY
1 BID SET 8-7-92	
2 ADD. INFO. 8-13-92	HM
3 HEALTH DEPT. 9-8-92	
CONTRACT AS 9-9-92	

BRUCE WISHARD, P.E.

REGISTERED PROFESSIONAL ENGINEER BRUCE WISHARD NO. E 9720 EXP. 3-31-94 ELECTRICAL STATE OF CALIFORNIA

TACO BELL

LIGHTING PLAN, NOTES & DETAILS

Date 7-23-92
Scale
Drawn
Job 9204-TB
Sheet E-1
Of Sheets

ELECTRICAL EQUIPMENT CONNECTION SCHEDULE

NO.	DESCRIPTION	VOLT	QUAN.	KW	HP	AMP	KVA	CONN	MTG	WIRE	COND	CKT NO.	CB	REMARKS
1	ICE MACHINE	208	1	12	--	20	12	☐	70"	4-#12	3/4"	B-7-9	20/2	COND ON ROOF
1A	ICE MACHINE COND	120	1	1.6	--	12.5	1.6	☐	ROOF	3-#10	1/2"	B-29	30/1	30A/120V DISCONN.
2	FRYER OUTLET	120	1	1.6	--	13.3	1.6	⊖	12"	3-#12	1/2"	B-11	20/1	NEMA 5-20R
3	LIGHTING	120	9	--	--	--	--	⊖	54"	3-#12	1/2"	B-13	20/1	
4	UTILITY	120	1	--	--	--	--	⊖	12"	3-#12	1/2"	B-13	20/1	
5	CHOPPER	120	1	--	--	--	--	⊖	48"	3-#12	1/2"	B-13	20/1	G.F.I.
6	DRINK SYSTEM COND.	120	1	2.5	--	30	2.5	☐	ROOF	3-#10	1/2"	B-18	30/1	30A/120V DISCONN.
7	DRINK SYSTEM	120	2	1.2	--	--	1.2	⊖	18	4-#12	1/2"	B-17-19	20/1	NEMA 5-20RCD
8	UTILITY	120	2	--	--	--	--	⊖	18"	3-#12	1/2"	B-21	20/1	--
9	UTILITY	120	1	--	--	--	--	⊖	48"	3-#12	1/2"	B-21	20/1	
10	TACO CABINET	120	2	1.4	--	--	1.4	⊖	84"	4-#12	1/2"	B-23-25	20/1	"
11	HOT WATER MACHINE	120	1	4.05	--	--	4.05	⊖	48"	3-#12	1/2"	B-18	20/1	G.F.I.
12	HAND DRYERS	120	2	--	--	30	--	☐	48"	3-#10	1/2"	B-37-39	30/1	
13	UTILITY	120	1	--	--	--	--	⊖		3-#12	1/2"	B-20	20/1	
14	UTILITY	120	1	--	--	--	--	⊖	36"	3-#12	1/2"	B-20	20/1	
15	UTILITY	120	1	--	--	--	--	⊖	12"	3-#12	1/2"	B-22	20/1	
16	SAFE	120	1	--	--	--	--	⊖	24"	3-#12	1/2"	B-22	20/1	
17	UTILITY	120	2	--	--	--	--	⊖	48"	3-#12	1/2"	B-24	20/1	G.F.I.
18	UTILITY	120	1	--	--	--	--	⊖	12"	3-#12	1/2"	B-24	20/1	
19	BEV. FILTER	120	1	--	--	--	--	⊖	24"	3-#12	1/2"	B-24	20/1	
20	WATER HTR.	120	1	--	--	--	--	⊖	20"	3-#12	1/2"	B-20	20/1	
21	COFFEE	120	2	--	--	--	--	⊖	48"	4-#12	1/2"	A-8-10	20/1	
22	D-T SYSTEM	120	1	--	--	--	--	⊖	96"	3-#12	1/2"	A-8	20/1	
23	UTILITY	120	5	--	--	--	--	⊖	18"	3-#12	1/2"	B-8	20/1	
24	OPEN	--	--	--	--	--	--	⊖	--	--	--	--	--	--
25	KITCHEN POS W/L.B.	120	12	--	--	--	--	⊖	18"	3-#12	1/2"	A-20	20/1	SEE NOTE #18
26	FLY FANS	120	1	.9	--	--	.9	⊖	96"	3-#12	1/2"	A-18	20/1	
27	FLY FANS	120	1	.9	--	--	.9	⊖	72"	3-#12	1/2"	A-18	20/1	
28	EXIT ALARM	120	1	.1	--	--	.1	[J]	100"	3-#12	1/2"	A-26	20/1	
29	DUAL PREP LINE	208	1	--	--	99.3	--		CLG	4#2/0 & 1#6	2"	--	--	WIRE TO "HS"
30	FUTURE	120	1	--	--	--	--	⊖	12"	3-#12	1/2"	B-16	20/1	
31														
32	MINI PREP LINE	208	1	--	--	65.7	--		CLG	4#2 & 1#4	1 1/4"	--	--	WIRE TO "HS"

SHEET NOTES

1. PANEL FOR TIMECLOCK, LIGHTING CONTACTORS & MOTOR STARTERS. CUTLER HAMMER PRIMAX - 18", PRL3416 COVER/CH "20"
2. E.C. IS TO VERIFY POWER REQUIREMENTS FOR POLE SIGN AND PROVIDE SECOND CIRCUIT AS NECESSARY.
3. 4X4 J-BOX @ 80" A.F.F. FOR SPEAKER WIRING, SEE LIGHTING PLAN (E2) FOR CONTINUATION.
4. CD(T) & (3/4"/2") CONDUIT TO OUTSIDE MENU BD. FROM 4" J.B. @ 12" A.F.F. FOR MICROPHONE SPEAKER & BELL. SEE NOTE 7 ON E2 SHEET.
5. RETURN & CALL SPEAKER @ 56" A.F.F.4X4 J-BOX EXTEND 3/4" CONDUIT TO J-BOX BELOW COUNTER, SEE NOTE #4.
6. SENSOR LOOP IN D/T LANE @ D/T WINDOW, TERMINATE WIRES IN 4X4 J-BOX @ 12" A.F.F. W/T CONDUIT UP TO 2X4 J-BOX FOR TIMER DISPLAY @ 70"A.F.F. W/T C. TO ABOVE CLG. FOR D/T TIMER (PROVIDE PULL STRING)
7. 4"X4"X4" J-BOX W/S.S. COVER PLATE & 2 1/2" C.O. UP ABOVE CEILING FOR COMPUTER CABLES. (PROVIDE PULL STRING)
8. 4X4X4 J-BOX W/S.S. COVER & 1" CONDUIT FOR COMMUNICATIONS TO TERMINATE ABOVE CEILING (PROVIDE PULL STRING)
9. MECHANICAL RELAY TO A ZENITH SERIES MSC - 100 W/ FOURTEEN (14) NORMALLY OPEN POLES.
10. PARAGON #7007-00, 7 DAY TIME CLOCK FOR EXTERIOR LIGHTING, TC-1
11. HUBBELL #5262-I.G. DUPLEX OUTLET ABOVE CEILING, U.N.O.
12. HUBBELL #5262-I.G. DUPLEX OUTLET @ +24", U.N.O.
13. HUBBELL 108300N-S OR PASS & SEYMOUR 106362-DSP
14. PHONE JACK FOR DEDICATED PHONE LINE FOR COMPUTER SYSTEM.
15. HUBBELL #5262-I.G. FOURPLEX OUTLET ABOVE CEILING, U.N.O.
16. 1/2" CONDUIT FOR SECURITY SYSTEM TO TERMINATE ABOVE CEILING. (PROVIDE PULL STRING)
17. ELEC. CONTR. TO INSTALL CONTROL CABLE FROM FREEZER/ COOLER FAN COIL TO ROOF MOUNTED CONDENSER.
18. ISOLATED GROUND FOR P.O.S. SYSTEM TO BE CONTINUOUS FROM LAST OUTLET TO PANEL. DEDICATED CIRCUIT W/ SEPARATE ISOLATED GROUND W/ LESS THAN 0.5 OHM IMPEDENCE. TERMINATE AT NEUTRAL TO GROUND BUSS BAR INSIDE THE MAIN SOURCE PANEL.
19. INSTALL COMPLETE DETEX EA. 250A AC EXIT ALARM W/ ELEC. SERVICE (SUPPLIED BY T.B.) J-BOX @ 100" A.F.F. FOR TRANSFORMER. CONDUIT TO ALARM @ 40" A.F.F. CONDUIT FROM ALARM TO CONTACT SWITCH IN DOOR. ALARM TO BE SUPPLIED BY TACO BELL. INSTALLATION, CONDUIT, WIRING AND JUNCTION BOXES TO BE SUPPLIED BY ELECTRICAL CONTRACTOR.
20. E.C. TO ROUGH-IN FOR SECURITY SYSTEM TO INCLUDE:
    - 4"X4" RECESSED ELECTRICAL BOX 70" A.F.F. IN OFFICE (FOR CONTROL PANELS) W/ 3/4" CONDUIT TO ABOVE CEILING.
    - JUNCTION BOX ABOVE OFFICE CEILING, ABOVE CONTROL PANEL, AND CONNECTED TO 20A BREAKER CIRUIT B-30 WITH LOCK-ON.
    - RJ31X TELEPHONE JACK ABOVE CEILING, ABOVE CONTROL PANEL.
    - 1/2" CONDUIT FROM ABOVE OFFICE CEILING, ABOVE CONTROL PANEL TO ABOVE CEILING AT DISH WASHING AREA AND ABOVE CEILING IN CUSTOMER AREA

PANEL B SCHEDULE

VOLTS 120/208V/3φ. 4W — PANEL A (10,000 A.I.C.) — FEED
MAIN 225A LUGS — LOCATION — MTG. FLUSH

LOCATION	ØA	ØB	ØC	CKT	CKT	ØA	ØB	ØC	LOCATION
WALK-IN COOLER	1350			1	2				SPARE
		1350		3	4				
↓			1350	5	6				↓
ICE MACHINE	600			7	8	1400			UTILITY
COND. ON ROOF		600		9	10		2500		BEVERAGE UNIT
FRYER OUTLET			1800	11	12				SPARE
UTILITY	1800			13	14				SPARE
SPARE				15	16		1325		REFRIG. TABLE
DRINK SYSTEM			1200	17	18			4050	W. HEATER MACH.
DRINK SYSTEM	1200			19	20	1800			UTILITY
UTILITY		1600		21	22		720		UTILITY
TACO CABINET			1400	23	24			720	UTILITY & ROOF
TACO CABINET	1400			25	26	375			HUA-1
SPARE				27	28		375		
ICE MACHIN COND			1600	29	30			375	↓
SPARE				31	32	1350			FREEZER
				33	34		1350		
↓				35	36			1350	↓
HAND DRYER	2350			37	38				SPARE
↓		2350		39	40				
SPARE				41	42				↓
TOTALS	7900	5900	7350			4740	6085	7110	

ØA= 12640, ØB= 11785, ØC= 11460 — 39805W — TOTAL POWER = 39805W = 110.8 AMPS 120/208V-3φ-4W

PANEL A SCHEDULE

VOLTS 120/208V/3φ. 4W.G.E.G. — PANEL B (10,000 A.I.C.) — FEED
MAIN 225A LUGS — LOCATION — MTG. FLUSH

LOCATION	ØA	ØB	ØC	CKT	CKT	ØA	ØB	ØC	LOCATION
HOOD LTS	450			1	2	1440			DINING LTS
KITCHEN		960		3	4		1320		DINING RM SOFFET
MENU BOARD			600	5	6			1200	BLDG SIGNS *
*OUTSIDE LIGHTS	1400			7	8	1000			UTILITY
*		1440		9	10		1000		UTILITY
*			1360	11	12			1000	WINDOW OUTLET
MENU BOARD/SIGN	500			13	14	1200			POLE SIGN *
*YARD LIGHTS		920		15	16		1600		POLE SIGN *
*			920	17	18			900	FLYFAN
*	920			19	20	1000			KITCHEN POS W/L.B.
*ROOF LIGHTS		1050		21	22		360		NIGHT LT-EMERG.
*			1225	23	24			920	YARD LTS *
*	1050			25	26	100			EXIT ALARM
*BUILDING SIGNS		1600		27	28		400		NEON LIGHTS
*			1200	29	30			400	SECURITY SYSTEM
SPACE				31	32				SPACE
				33	34				
↓				35	36				↓
SPACE				37	38				
				39	40		795		HOOD FAN
↓				41	42			795	↓
TOTALS	4400	5990	4105			4140	4280	4880	

ØA= 9140, ØB= 9910, ØC= 9325 — 27376

LIGHTING 23155 X 125% LCL = 28944 W
MISC POWER = 4180
TOTAL LOAD = 33124 W
= 92 AMPS @ 120/208V 3φ-4W
* LIGHTING CIRCUITS TO BE WIRED THRU MECHANICAL RELAY (9)

PANEL D SCHEDULE

VOLTS 120/208/3φ/4W — PANEL (10,000 A.I.C.) — FEED
MAIN 100A — LOCATION — MTG.

CKT	LOCATION	ØA	ØB	ØC	ØA	ØB	ØC	LOCATION	CKT
1	STEAM TABLE	2250					600	GENERAL	12
2	AUTO FILL	600							13
3			2250						14
4	STEAM TABLE		4500						15
5	COND. UNIT			1800					16
6				4500					17
7	HEAT LAMP	2440							18
8	TILTOP WRMR	1200							19
9			2440						20
10			1200						21
11	PAC-EATER			600					22
	TOTALS	6490	10390	6100			600		

ØA= [illegible], ØB= [illegible], ØC= [illegible]
TOTAL WATTS = 23660 W = 65.7 AMPS 120/208V-3φ-4W
PANEL D IS PREINSTALLED IN FUTURE MINI LINE.

PANEL C SCHEDULE

VOLTS 120/208/3φ/4W — PANEL C (10,000 A.I.C.) — FEED
MAIN 200A LUGS — LOCATION — MTG.

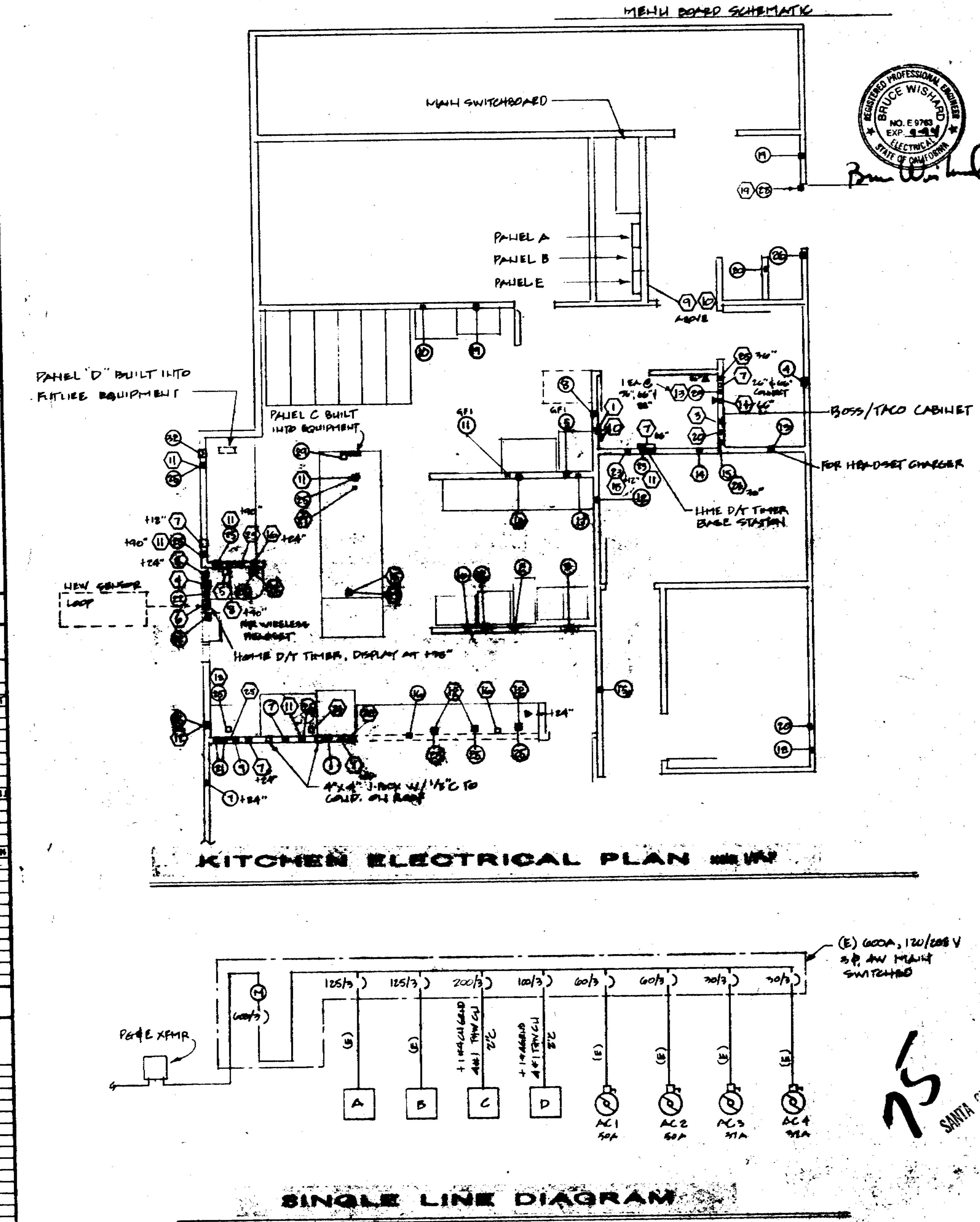
CKT	LOCATION	ØA	ØB	ØC	ØA	ØB	ØC	LOCATION	CKT
1	STEAM TABLE	4500					1200		12
2	TILTOP WARMER	1200			1200			TILTOP WARMER	13
3			4500		1200			TILTOP WARMER	14
4			1200			1200			15
5	VIRGINAL SYST			600		1200			16
6	GENERAL			600			1440	HEAT LAMP	17
7	FOOD WALL	1200					600	GENERAL EF-2	18
8	GENERAL	600			1440				19
9	STEAM TABLE		4500		1800			DIPPING SYSTEM	20
10	TILTOP WARMER		1200			600		STEAM CABINET	21
11				4500				SPARE	22
	TOTALS	7500	11400	5700	4920	3000	3240		

ØA= 12420, ØB= 14400, ØC= 8940
PANEL C IS PREINSTALLED IN
TOTAL WATTS FOR KITCHEN EQUIPMENT = 35760W = 99.3 AMPS @ 120/208V-3φ-4W

GROUNDING NOTES

RATING OR SETTING OF AUTOMATIC OVERCURRENT DEVICE IN CIRCUIT AHEAD OF EQUIPMENT, CONDUIT, ETC. NOT EXCEEDING (AMPERES)	COPPER WIRE SIZE
15	14
20	12
30	10
40	10
60	10
100	8
200	6
400	3
600	1
800	0
1000	2/0
1200	3/0
1600	4/0
2000	250MCM
2500	350MCM
3000	400MCM
4000	500MCM
5000	700MCM
6000	800MCM

(32) 4"x2" J-BOX W/G.S. COVER PLATE & 1/2" C.O. TO ABOVE CEILING J-BOX BELOW COUNTER.
(33) 2" CONDUIT FROM ABOVE CEILING TO WALL, TERMINATE AT +2'0" A.F.F.
(34) 2" CONDUIT FROM FLOOR TO WALL TO ABOVE CEILING.



REVISIONS: BID SET 8-7-92; CONTRACT 9-9.92

BRUCE WISHARD, P.E.

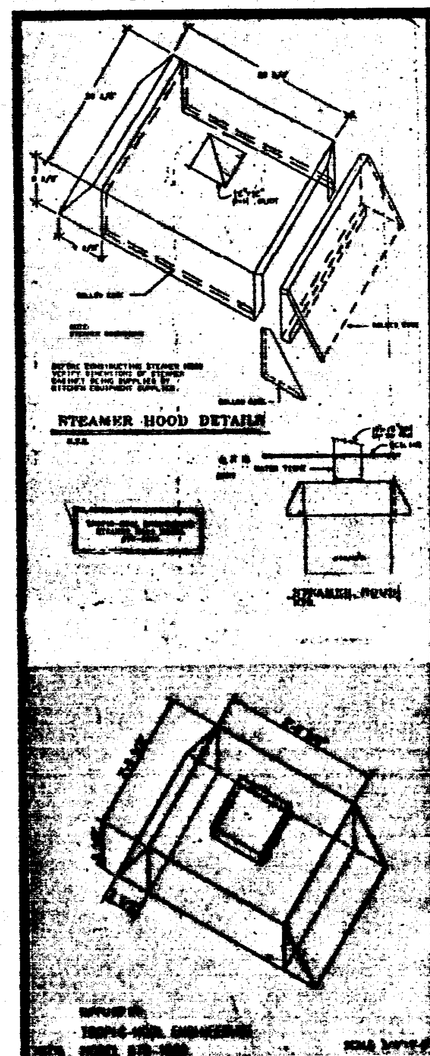
[redacted]

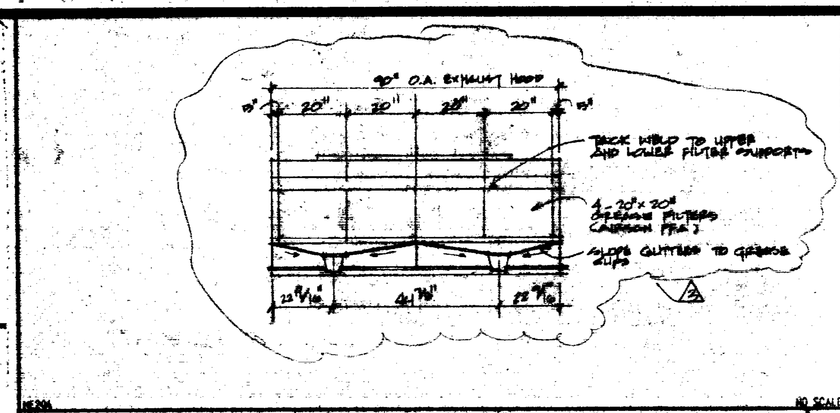
TACO BELL
TB-08-080
840 SOUTH BASCOM AVE.

ELECTRICAL PLAN & SCHEDULES

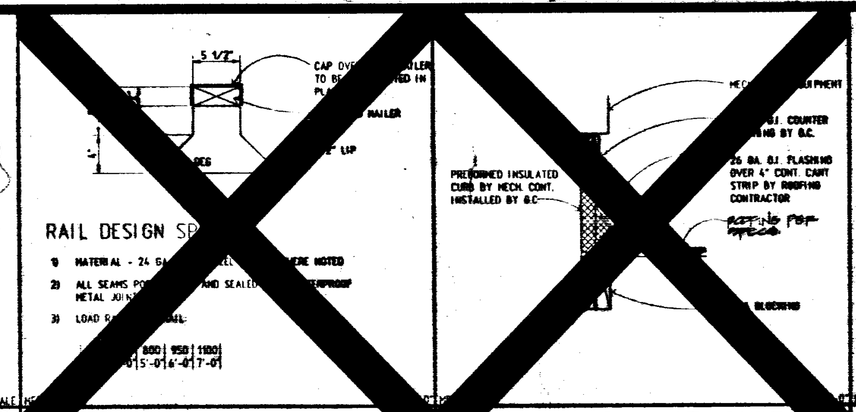
Date 7-28-92
Job 9204-TB
Sheet E-2

47818

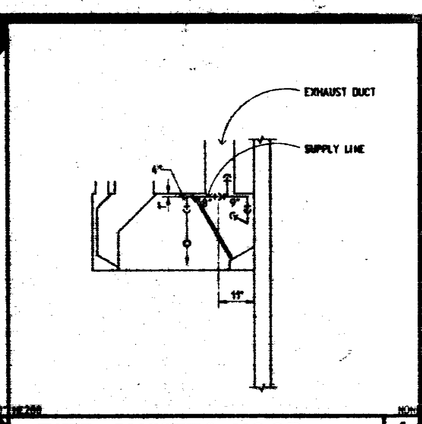




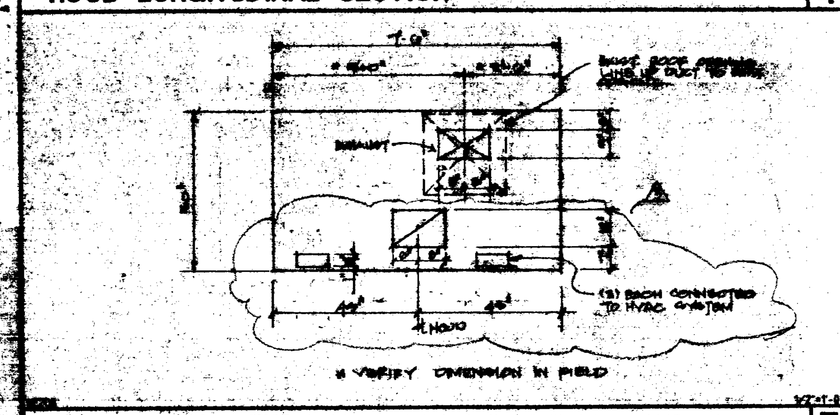
HOOD LONGITUDINAL SECTION 4



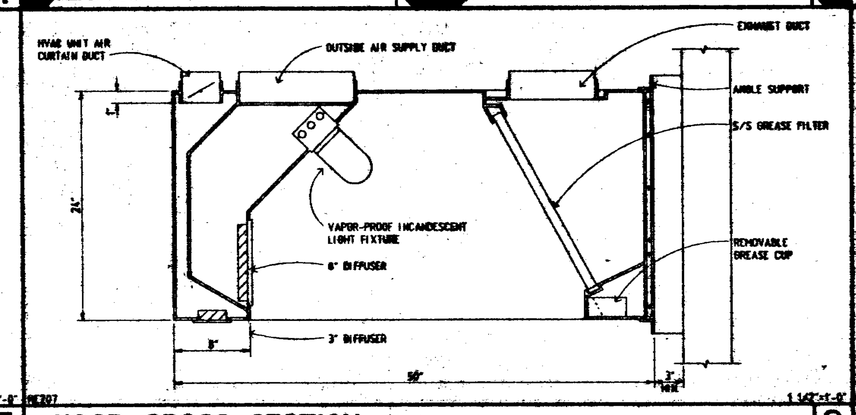
SECTION THRU RF. RAIL | MECH. UNIT ROOF CURB



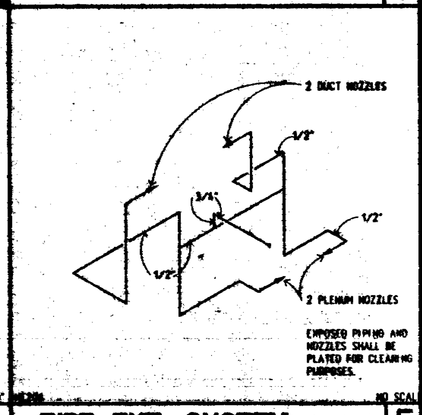
FIRE SYSTEM HOOD 1



HOOD PLAN VIEW 7

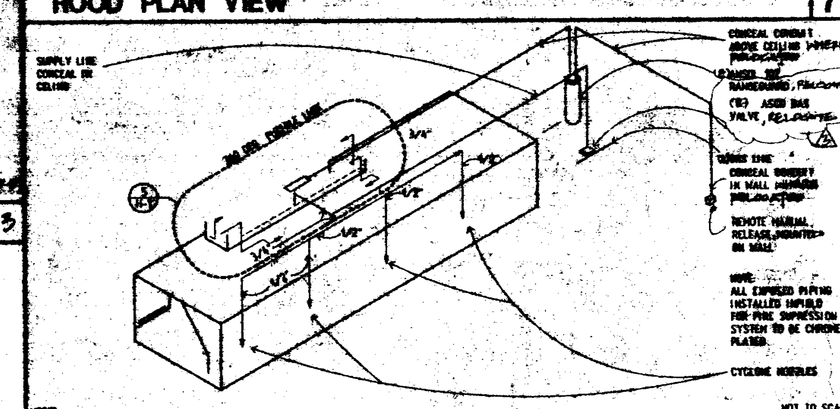


HOOD CROSS SECTION 6

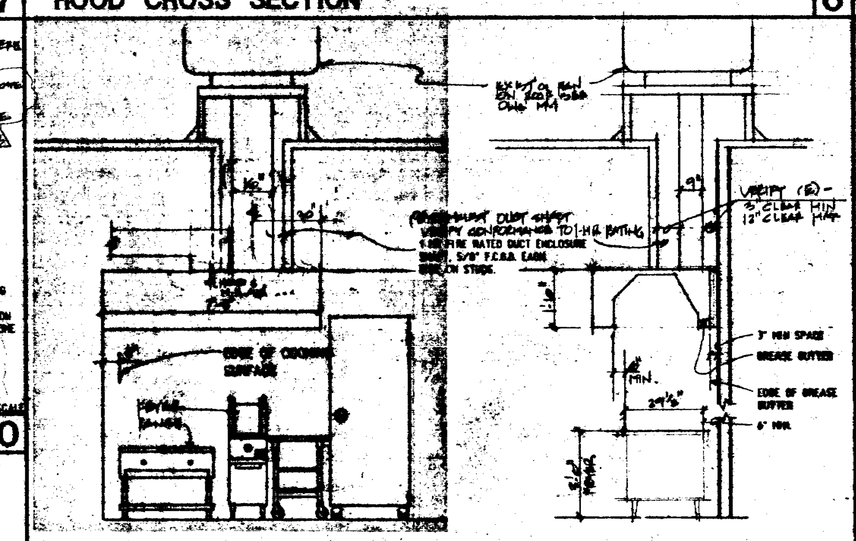


FIRE EXT. SYSTEM 5

STEAM RELIEF HOOD 13



FIRE EXTINGUISHER SYSTEM ALL PIPING TO BE SUPPLIED & INSTALLED BY SEPA. CONTRACTOR 10



HOOD CALCULATIONS:

HOOD AREA: 42" X 96" = 4032 SQ. IN. (OUTSIDE DIM.)
NET AREA: 33.5" X 84" = 2814 SQ. IN. (NET DIM.)

$\frac{2814}{144}$ = 19.54 SQ. FT.

CFM TO BE REMOVED = 19.54 X 100 = 1954 CFM MIN. (2000 CFM TO BE PROVIDED)

DUCT CROSS SEC. AIR = 8" X 10" = $\frac{144}{144}$ = 1.0 SQ. FT.

DUCT VELOCITY 1500 TO 2500 = $\frac{2000}{1}$ = 2000 FPM

MU AIR PROVIDED = 1800 CFM

DUCT CROSS SEC. AREA 18" X 10" = 192 SQ IN = 1.33 SF

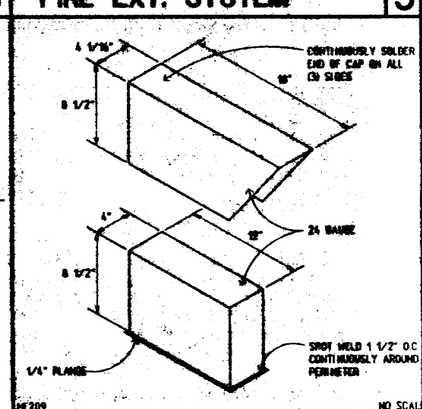
DUCT VELOCITY = $\frac{1800}{1.33}$ = 1355 FPM

4 FILTERS - 20" x 20" ea
16 x 20 EFFECTIVE AREA EACH = 1296 SQ. IN

$\frac{2000}{3}$ = 733 SQ. IN. REQUIRED

HOOD TO BE FABRICATED & INSTALLED BY CONTRACTOR. HOOD SHALL BE OF WELDED SEAMLESS STAINLESS STEEL (22 GA MIN) CONSTRUCTION. HOOD SHALL BE U.L. LISTED FOR TYPE OF INSTALLATION.

HOOD CALCULATIONS 9



REF. LINE TO PITCH PAN 8

76

SOUTH CLARK CO.

47818

12 | 11

ARCHITECTS
FRIEDRICH DIMEASCHAEFER

TACO BELL REMODEL
TBI 06 - 050
840 SOUTH BARCOME AVENUE
San Jose, California

HOOD DETAILS

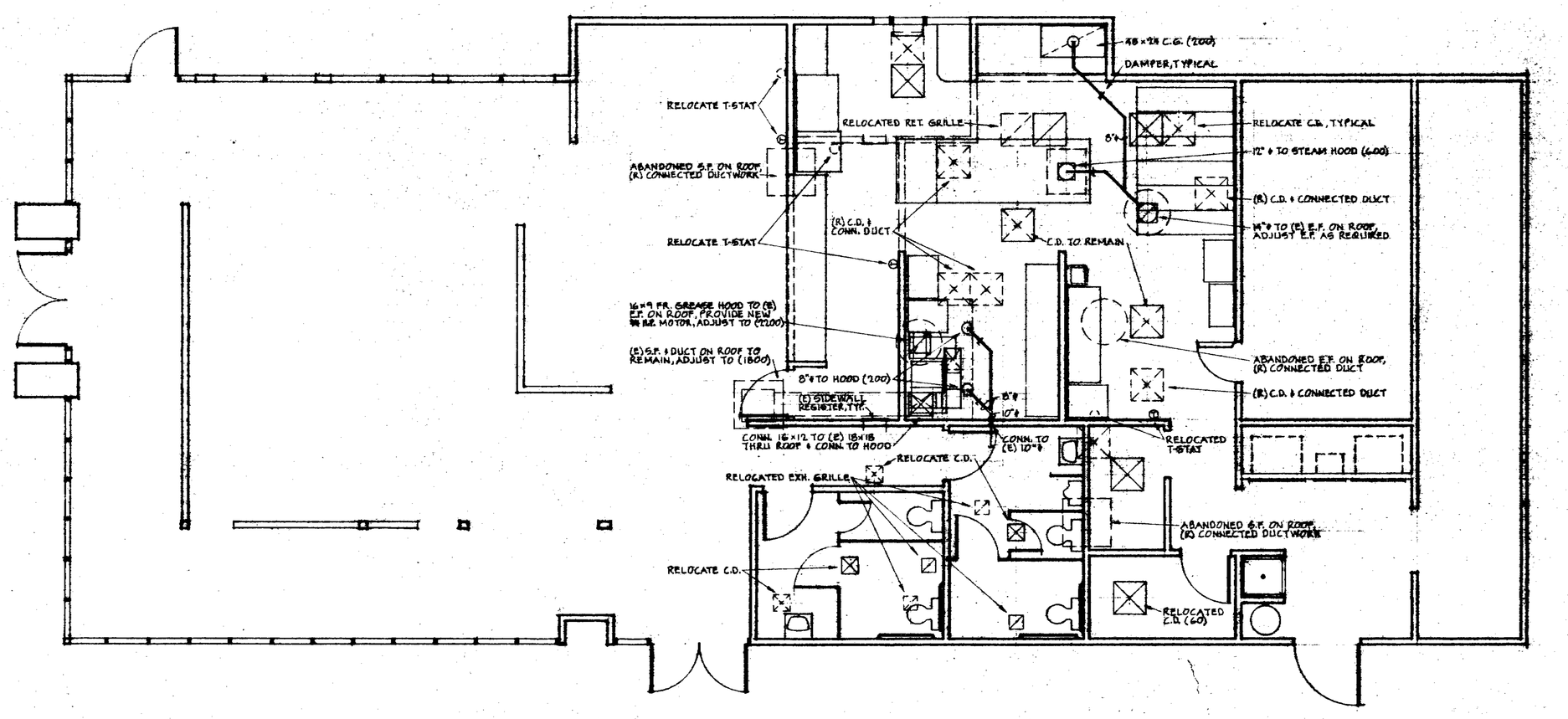
FRAME
9204-TB
7-23-92
H-1

GENERAL MECHANICAL NOTES

1. ALL WORK & MATERIALS SHALL COMPLY WITH GOVERNING CODES
2. CONTRACTOR SHALL OBTAIN & PAY FOR ALL NECESSARY PERMITS,FEES & INSPECTIONS
3. ALL NEW WORK TO BE GUARANTEED FOR 1 YEAR FROM FINAL ACCEPTANCE BY OWNER
4. PRIOR TO BID,CONTRACTOR TO VISIT THE SITE TO VERIFY EXISTING CONDITIONS & THE EXTENT OF REQUIRED DEMOLITION.BY THE ACT OF SUBMITTING A BID,THE CONTRACTOR WILL BE ASSUMED KNOWLEDGABLE OF SUCH CONDITIONS & TO HAVE MADE ALLOWANCES THEREFORE IN PREPARING HIS BID
5. NEW CEILING GRILLE (C.G.) TO BE KRUEGER EGG-SP-7B
6. NEW ROUND SUPPLY & RETURN DUCTS TO BE WRAPPED SHEETMETAL WITH MAXIMUM OF 8 FEET OF FLEX TO AIR OUTLETS
7. NEW EXHAUST & MAKEUP AIR DUCTS TO BE SHEETMETAL
8. NEW GREASE HOOD EXHAUST DUCT TO BE 16 GA. WELDED SHEETMETAL CONFORMING WITH SECTION 2002 OF THE UNIFORM MECHANICAL CODE
9. NEW SUPPLY & RETURN DUCTS TO BE FABRICATED,INSTALLED & INSULATED PER CHAPTER 10 OF THE CALIFORNIA STATE MECHANICAL CODE WITH JOINTS TAPED AIR TIGHT & TURNING VANES IN ALL RECTANGULAR ELBOWS
10. RECONNECT RELOCATED AIR OUTLETS TO EXISTING DUCT SYSTEM
11. REMOVE ALL ABANDONED DUCTWORK
12. EXISTING TOILET EXHAUST FAN TO BE INTERLOCKED WITH MEN'S & WOMEN'S TOILET ROOM LIGHTS
13. GREASE HOOD EXHAUST & SUPPLY FANS TO BE INTERLOCKED,SEE ELECTRICAL PLANS
14. CHANGE FILTERS,SERVICE & CHECK 3 EXISTING ROOFTOP A.C. UNITS FOR PROPER OPERATION.SUBMIT WRITTEN REPORT ON THEIR CONDITION & ANY RECOMMENDED REPAIRS TO OWNER
15. ALL NEW WORK & EQUIPMENT TO CONFORM TO THE LATEST CALIFORNIA ENERGY CONSERVATION STANDARDS

LEGEND

C.D.	CEILING DIFFUSER
E.F.	EXHAUST FAN
S.F.	SUPPLY FAN
(E)	EXISTING
(R)	REMOVE
(CC)	CUBIC FEET PER MINUTE



1 / M1 MECHANICAL FLOOR PLAN @ 1/4" = 1'-0"

REVISIONS	BY
△ BID SET 8-7-92	
CONTRACT SET 9-9-92	

ENVIRONMENTAL DESIGN
505 MISSION STREET
SAN FRANCISCO, CA 94103
(415) 543-9320

ARCHITECTS

TACO BELL
TB#-06-650
840 SOUTH BASCOM AVE.
SAN JOSE, CALIFORNIA

MECHANICAL PLAN

Date 7-23-92
Scale
Drawn
Job 9024-TB
Sheet M-1
Of Sheets

SANTA CLARA COUNTY
77
47218

EQUIPMENT SCHEDULE

NO.	QTY.	SUPPLY EQC	SUPPLY CC	SUPPLY TB	INSTALL TB	INSTALL CC	ITEM	MANUFACTURER & MODEL NO.	CW	HW	GAS	DRAIN	ELECTRICAL	REMARKS
1	1	○				○								
2	1	○				○								
3														
4														
5	1	○				○	BEVERAGE BAR (SELF SERVE)	FABRICATED				1"		INSTALLED BY SEATING VENDER
6	1	○				○								
7	1	○				○	BEVERAGE UNIT	MULTIPLEX				(2) 1"	120V/30A	
8	1	○				○	BULLETIN BOARDS - (1) 36"x48"							
9	1			○		○	B.O.S.S./ T.A.C.O. COMPUTER CABINET	FABRICATED						
10	2		○			○								
11	1	○				○	CAN CART	FABRICATED						
12	1	○				○	CAN OPENER	EULUMD #2						MOUNTED UNDER COUNTER
13	3PR	○				○	CASH DRAWER BRACKETS							
14	1	○				○	CLOCK							
15	1	○			○		COFFEE BREWER	BUNN-O-MATIC						
16	1	○				○	1 COMPARTMENT SINK 40" LONG PREP SINK	FABRICATED	1/2"	1/2"		2"		WITH GOOSENECK FAUCET/SPRAY
17	1	○				○	3 COMPARTMENT SINK 9'-6" LONG	FABRICATED	(3)1/2"	(3)1/2"		(3)2"		
18	1 SET	○			○		COMPUTER REGISTER SYSTEM	P.O.S. (PAR)					4 REQ. 3 CAT. 5 WIRES, MIN. OF 2 PROVIDED W/ MONITORS	
19	1	○				○		VOLLRATH OR KOLDPACK					208V/30/20A	PANELIZED UNIT-FIELD ERECTED
20	1	○				○	COOLER DOOR CURTAIN							
21	10	○				○	CORNER GUARDS-2"x 2"x 48" S1/S1	FABRICATED						
22	1		○			○	COUNTER TOP 24" / PLASTIC LAMINATE	FABRICATED						
23	1		○			○	COUNTER W/ CABINETS / PLASTIC LAMINATE 2'-0"x90'-6"	FABRICATED						SEE DETAIL D/A4
24	4	○				○	CUP DISPENSER SLEEVES	SAN JAMARUNC #C3800H						INSTALL IN COUNTER
25	2	○				○	CHAIRS							
26	2/1		○			○	CO2 TANKS/BULK CO2 TANK							
27	1		○			○	COUNTER- 3'-0"H X 7'-4"L X 2'-9"D /PLASTIC LAMINATE							
28	1	○				○	CONDIMENT RACK	FABRICATED						
29														
30	1	○				○	DUNNAGE RACK	METRO						
31	3	○				○	DROP SAFES							
32														
33														
34	1	○				○	EXHAUST HOOD	FABRICATED- 4'-2" X 7'-0"						
35	-	○				○	EXHAUST HOOD FOR STEAM CABINET							
36	1	○				○	FILE CABINET							
37	2		○			○	FIRE EXTINGUISHER	20# 2A 40BC RATING						
38	1 SET		○			○	FIRE SUPPRESSION SYSTEM	ANSUL R-101-30						
39	1	○				○	FIRST AID KIT							
40	1	○				○	FOOD CHOPPER	ANLIKER						
41														
42	1	○				○	FRYER W/ CASTERS	FRYMASTER MJ45E			3/4"		120V/20A	45,000 BTU
43														
44														
45	2PR	○				○	GRAB BARS-(1) 36",(1) 42"	BRUY KRAUSE						SEE A-11
46	-	○				○								
47														
48	2	○				○	HAND DRYER/ELECTRICAL/AUTO	WORLD DRYER #KAS/BOBRICK					120V/30A	SURFACE MOUNTED
49	1	○				○	HOT WATER SYSTEM W/ STAINLESS STEEL SHELF	BUNN-O-MATIC HW-5	1/2"				120V/20A/1	FACE SPIGOT DIRECTED TO RIGHT [illegible]
50														
51	1	○				○	ICE MACHINE - 30" BIN	FABRICATED	3/4"			(1)1/2"(1)3/4"	208V/10/30A	[illegible]
52	1	○			○		ICE TEA DISPENSER							
53														
54	1	○				○	KNIFE BOX							
55	1	○				○	KNIFE SHARPENER							
56														
57	1 SET	○				○	LOCKERS(12), 1 COAT LOCKER	REPUBLIC STEEL						
58	1	○				○	MIN PREP LINE - FUTURE	FABRICATED	3/4"	3/4"		1" & 1/2"		
59	3	○				○	MIRROR - 24"x 90"	GPCO #1-711						
60	1	○				○	MOP RACK	POWERS FIAT						
61	1	○				○	MOP SINK	POWERS FIAT 24" X 24"	1/2"	1/2"		3"		
62	1	○				○	MIN-DUAL PREP-LINE	FABRICATED 114" X 48"				1"		
63	1	○				○	STEAMER B/ PREP LINE							
64	1	○				○	ONION DICER							SEE NOTE "C"
65														
66														
67	5		○			○	PIPE HANGERS-3/4" DIA.							SEE NOTE "B"
68	1		○			○	FIRE SUPPRESSION SYS. PULL STATION							
69														
70														
71														
72	1	○				○	RANGE W/ CASTERS	WOLF RANGE WTR-2			3/4"		120V/20A	80,000 BTU
73	-	○				○								
74	1		○			○	ROOF ACCESS LADDER-ALUMINUM	PRECISION STAIR CORP. FLF66						
75	2		○			○								
76	1	○				○	STAGING UNIT & SHELVES	FABRICATED					120V OUTLET	PLUG TO DUAL-LINE
77	1	○			○		SAFE	MAXOP SAFE CO.						SET IN PLACE BY SHIPPER
78	1	○				○	SERVICE CHASE	ALCO OF MULTIPLEX						
79	1 SET		○			○	SHELVES (2)12"x (1)20"x / PLASTIC LAMINATE							
80	1 SET		○			○	SHELVES 12"x / PLASTIC LAMINATE							
81	1 LOT	○				○	SHELVES / COATED WIRE	METRO						
82	1 LOT	○				○	SHELVES / WALL / PLASTIC LAMINATE	METRO						
83	1 LOT	○				○	SHELVES / FREE STANDING / WIRE	24"x72", 2-24"x42"						
84	1		○			○	SOAP DISPENSER-WALL MOUNT	A&J #J130						
85	1	○				○	SYRUP RACK / BAG-IN-THE-BOX							ALT: BAG-IN-A-BOX PER ADM
86	2	○				○	TABLETOP WARMER							SEE NOTE "D"
87	1 LOT	○				○	TRACK SHELVING	METRO						SHELVING TRACK SYSTEM
88	2	○				○	TACO STORAGE CABINET	FABRICATED					120V/20A	
89														
90	-	○				○	TRAY							
91	2		○			○	TOILET PAPER DISPENSER- SURFACE MOUNTED	BOBRICK B-288						
92	1	○				○	TOWEL DISPENSER-SURFACE MOUNTED	A&J #J180						
93						○	HAND SINK							
94	2		○			○	WORK SURFACE 24" / PLASTIC LAMINATE W/SPLASH	FABRICATED LENGTH PER PLAN						SUPPLIED AND INSTALLED BY G.C.
95	1	○				○	WORK TABLE 24 X 30 W/ CASTERS	FABRICATED						PROVIDE BLOCKING IN WALL FOR BRACKETS
96														

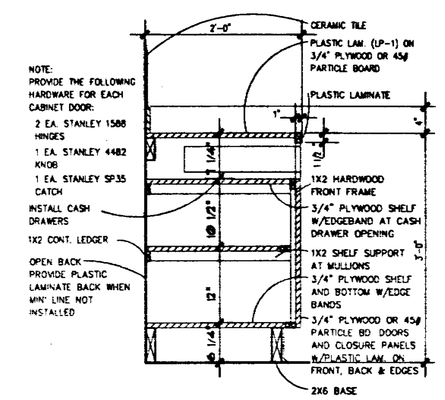
NOTE:

A. ALTERNATE APPROVED CONCESSION SERVICE UNITS MAY BE FURNISHED.

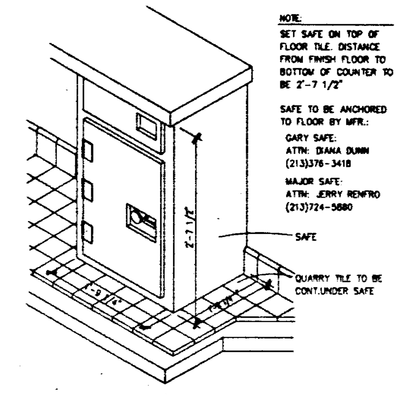
B. PROVIDE 2X6 BETWEEN ROOF MEMBERS WITH 2 1 1/4" X 3" LAG BOLTS TO EACH ROOF MEMBER. EXTEND 3/4" DIA PIPE THRU 2X6 AND PROVIDE NUT AT EACH SIDE OF 2X6. EXTEND 3/4" PIPE 36" BELOW CEILING.

C. ONION DICER TO BE INSTALLED ON CUTTING BOARD (SUPPLIED BY T.B.) BY G.C. WITH 1 1/2" X #10 ROUND HEAD SCREW IN EACH CORNER TO BLOCKING IN WALL.

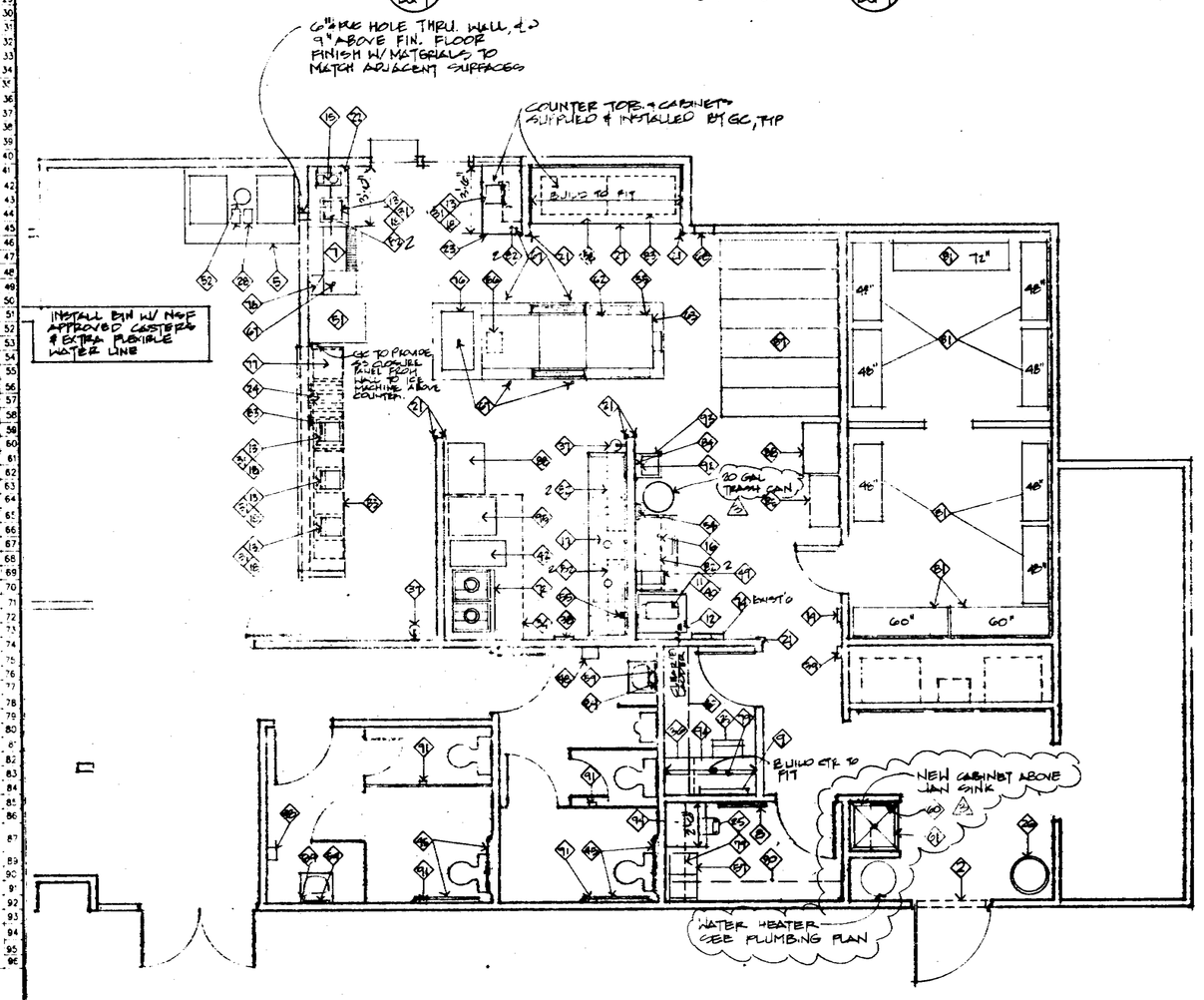
D. THE G.C. IS TO INSTALL THE TABLETOP WARMERS BY SETTING THEM IN PLACE, CONNECTING THE WATER LINES, PLUGGING INTO ELECTRICAL RECEPTACLES AND INSTALLING THE FLEXIBLE DRAIN FROM THE OVEN TO THE DRAIN INSIDE THE PREP UNIT.



2 / EQ-1 COUNTER DETAIL @ 1"=1'-0"



1 / EQ-1 SAFE NO SCALE



EQUIPMENT PLAN

SCALE: 1/4" = 1'-0"

ARCHITECTS

TACO BELL REMODEL
TB# 06 - 650
840 SOUTH BASCOM AVENUE
San Jose, California

EQUIPMENT PLAN

9204-TB

7-23-92

EQ-1

47818

28

GENERAL PLUMBING NOTES

1. ALL WORK & MATERIALS SHALL COMPLY WITH GOVERNING CODES
2. CONTRACTOR SHALL OBTAIN & PAY FOR ALL NECESSARY PERMITS,FEES & INSPECTIONS
3. ALL NEW WORK TO BE GUARANTEED FOR 1 YEAR FROM FINAL ACCEPTANCE BY OWNER
4. PRIOR TO BID,CONTRACTOR TO VISIT THE SITE TO VERIFY EXISTING CONDITIONS & THE EXTENT OF REQUIRED DEMOLITION.BY THE ACT OF SUBMITTING A BID,THE CONTRACTOR WILL BE ASSUMED KNOWLEDGABLE OF SUCH CONDITIONS & TO HAVE MADE ALLOWANCES THEREFORE IN PREPARING HIS BID
5. VERIFY SIZE,DEPTH & LOCATION OF EXISTING PIPING BEFORE STARTING WORK
6. WATER PIPING TO BE TYPE M COPPER
7. WASTE & VENT PIPING TO BE CAST IRON
8. GAS PIPING TO BE SCHEDULE 40 BLACK STEEL
9. INDIRECT WASTE PIPING TO BE COPPER
10. NEW HOT WATER PIPING TO BE INSULATED WITH 1" OWENS-CORNING OR EQUAL FIBERGLASS
11. SEE EQUIPMENT SCHEDULE ON SHEET SD-1 FOR PLUMBING ROUGH-IN REQUIREMENTS TO EQUIPMENT,MAKE FINAL CONNECTIONS AS REQUIRED
12. PROVIDE SHUT-OFF VALVE AT ALL WATER & GAS CONNECTIONS TO EQUIPMENT
13. PROVIDE SPEEDWAY SUPPLIER & 17 GAUGE P-TRAP AT OWNER FURNISHED SINKS
14. ALL DRAIN,WATER & GAS LINES TO BE RUN TIGHT TO BOTTOM OF EQUIPMENT & SECURED IN PLACE
15. ALL DRAIN LINES FROM SERVING LINE TO BE PIPED SEPARATELY TO FLOOR SINK
16. EXPOSED PIPING IS NOT PERMITTED,CONCEAL ALL PIPING IN WALLS OR ABOVE CEILING
17. LAVATORIES & HAND SINK TO BE INSTALLED PER CALIFORNIA STATE HANDICAPPED REQUIREMENTS

NUMBERED PLAN NOTES

1. 3/4" C. STUBOUT FOR ICE MACHINE WITH 1/2" G.V. @ +60"
2. 3/4" C. STUBOUT FOR DRINK SYSTEM WITH 1/2" G.V. @ +12"
3. (3) 1/2" H. & C. FOR POT SINK @ +12"
4. 1/2" H. & C. FOR PREP SINK @ +12"
5. 1/2" C. FOR HOT WATER SYSTEM
6. 3/4" H. & 1/2" C. DOWN IN CHASE FOR DUAL PREP LINE
7. 1" G. STUBOUT FOR FRYER WITH 3/4" CONNECTION & G.C. @ +6"
8. 1" G. STUBOUT FOR RANGE WITH 3/4" CONNECTION & G.C. @ +6"
9. 1/2" C. FOR FILL SPOUT @ +54"
10. 1/2" C. @ +12" RECESSED IN WALL FOR FUTURE
11. 3/4" H. & 1/2" C. @ +18"
12. CONNECT TO EXISTING WASTE BELOW FLOOR
13. CONNECT TO EXISTING COLD WATER ABOVE CEILING
14. CONNECT TO EXISTING HOT WATER ABOVE CEILING
15. CONNECT TO EXISTING 1 1/2" GAS
16. 1/2" H. & C. FOR HAND SINK @ +32"
17. PROVIDE 6" DIAMETER PVC SLEEVE THRU WALL @ +6" FLUSH WITH TILE
18. PROVIDE 6" DIAMETER x 48" PVC TUBE WITH REMOVABLE END CAPS ON WALL ABOVE CEILING FOR AS-BUILT PLANS

PLUMBING FIXTURE LIST

WC WATER CLOSET: A.S. 2292.203 WITH OLSONITE #95 SEAT & SPEEDWAY SUPPLY

HWC WATER CLOSET: A.S. 2166.125 WITH OLSONITE #95 SEAT & SPEEDWAY SUPPLY

U URINAL: A.S. 6540.017 WITH SLOAN 180-1.5 FLUSH VALVE & WALL HANGER

L LAVATORY: A.S. 0355.012 WITH DELTA 523HDF FAUCET,GRID DRAIN,SPEEDWAY SUPPLIES,17 GAUGE P-TRAP & WALL HANGER

HS HAND SINK: A.S. 6300.124 COMPLETE WITH FITTING & WALL HANGER, PROVIDE SPEEDWAY SUPPLIES & 17 GAUGE P-TRAP

JAN JANITORS SINK: FURNISHED BY TACO BELL INSTALLED BY G.C. W/ CHICAGO FAUCET # 897 FOUNTAIN FLAT MSB 2936 INCLUDES BACK FLOW PREVENTION @ FAUCET

PLUMBING EQUIPMENT LIST

W.H. WATER HEATER: RUDD RDHO-158,38 GALLON TANK,156 MBH INPUT - RECOVERY RATE: 59 GPM @ 100° RISE - 77 GPM @ 40° RISE

F.D. FLOOR DRAIN: JR SMITH 2005-A

F.S. FLOOR SINK: JR SMITH 3420-12

F.C.O. FLOOR CLEANOUT: JR SMITH 4084

G.C.O. GRADE CLEANOUT: JR SMITH 4084

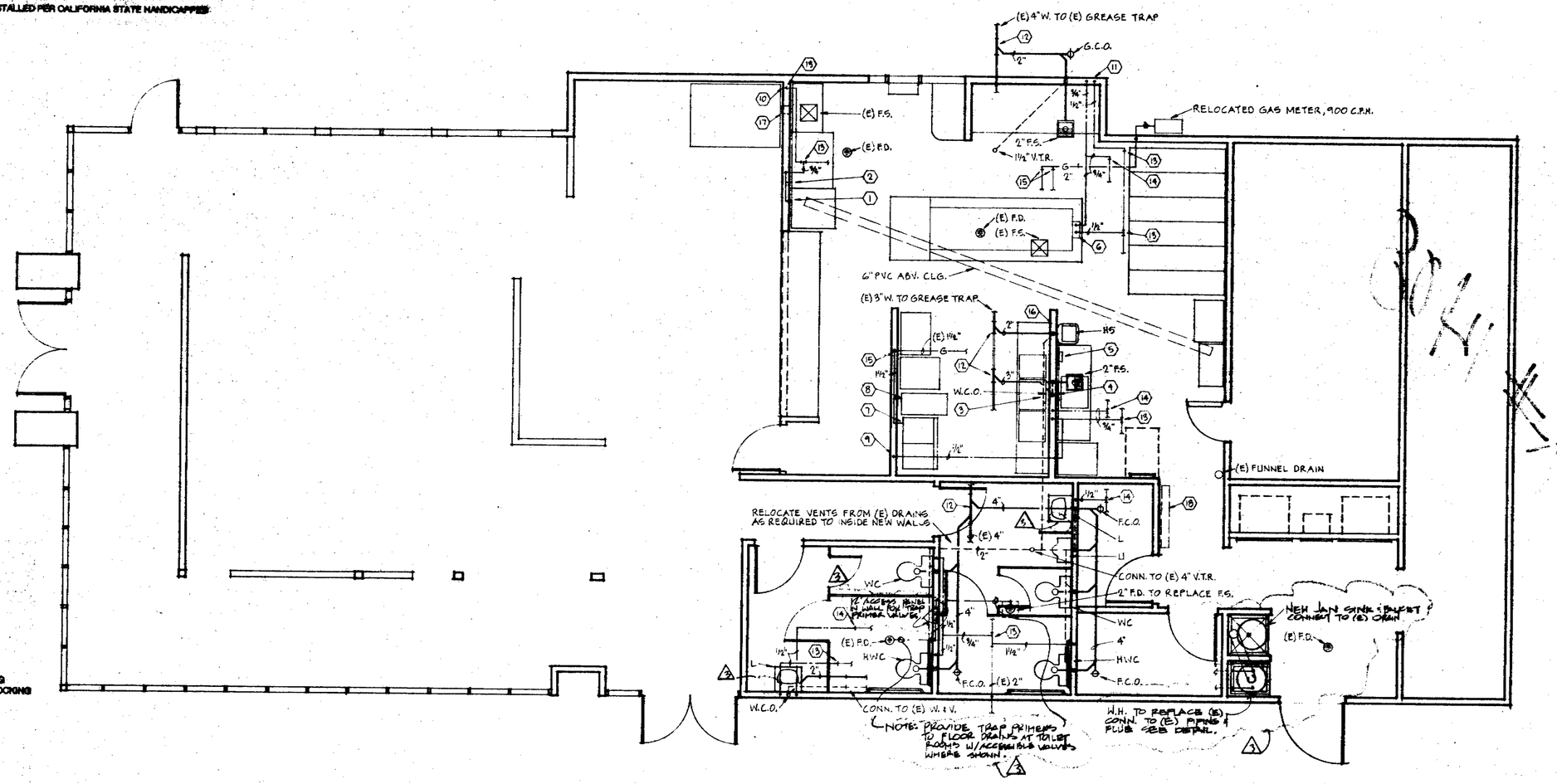
W.C.O. WALL CLEANOUT: JR SMITH 4472

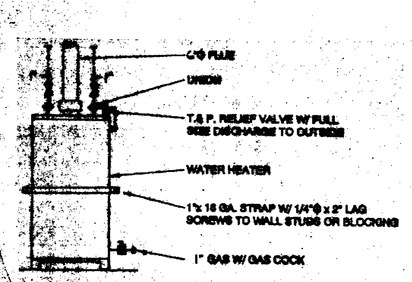
H.B. HOSE BIBB: ACORN 8120 WITH CHROME FINISH & VACUUM BREAKER

F. FAUCET: CHICAGO DJ16-E31 WITH DOUBLE JOINTED SPOUT,37"WRIST WRIST QUATURN STOP,2 1/4" BAKELITE HANDLE & E-1 OUTLET

LEGEND

	C.	COLD WATER
	H.	HOT WATER
G	G.	GAS
	W.	WASTE
	V.	VENT
	G.C.	GAS COCK
	G.V.	GATE VALVE
	V.T.R.	VENT THRU ROOF
	W/	WITH
	(E)	EXISTING





WATER HEATER DETAIL
NO SCALE

1/P1 PLUMBING FLOOR PLAN

@ 1/4" = 1'-0"

REVISIONS	BY
A BID SET 8-7-92	
B HEATER 8-12-92	
CONTRACT SET 9-9-92	

ENVIRONMENTAL DESIGN
995 MISSION STREET
SAN FRANCISCO, CA 94103
(415) 541-9323

TACO BELL
TB#-06-650
840 SOUTH BASCOM AVE.
SAN JOSE, CALIFORNIA

PLUMBING PLAN

Date	7-23-92
Scale	
Drawn	
Job	9024-TB
Sheet	P-1
Of	Sheets

79

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