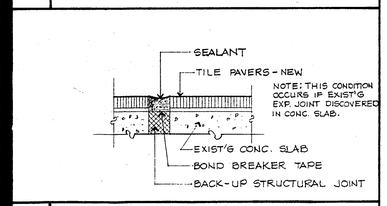
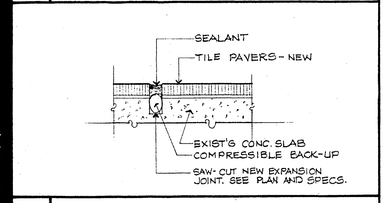


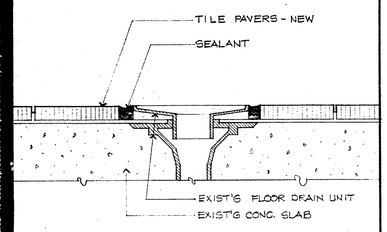
7 TILE @ WALL NO SCALE



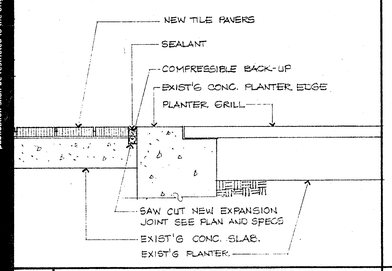
6 TILE @ CONC. SLAB JOINT NO SCALE



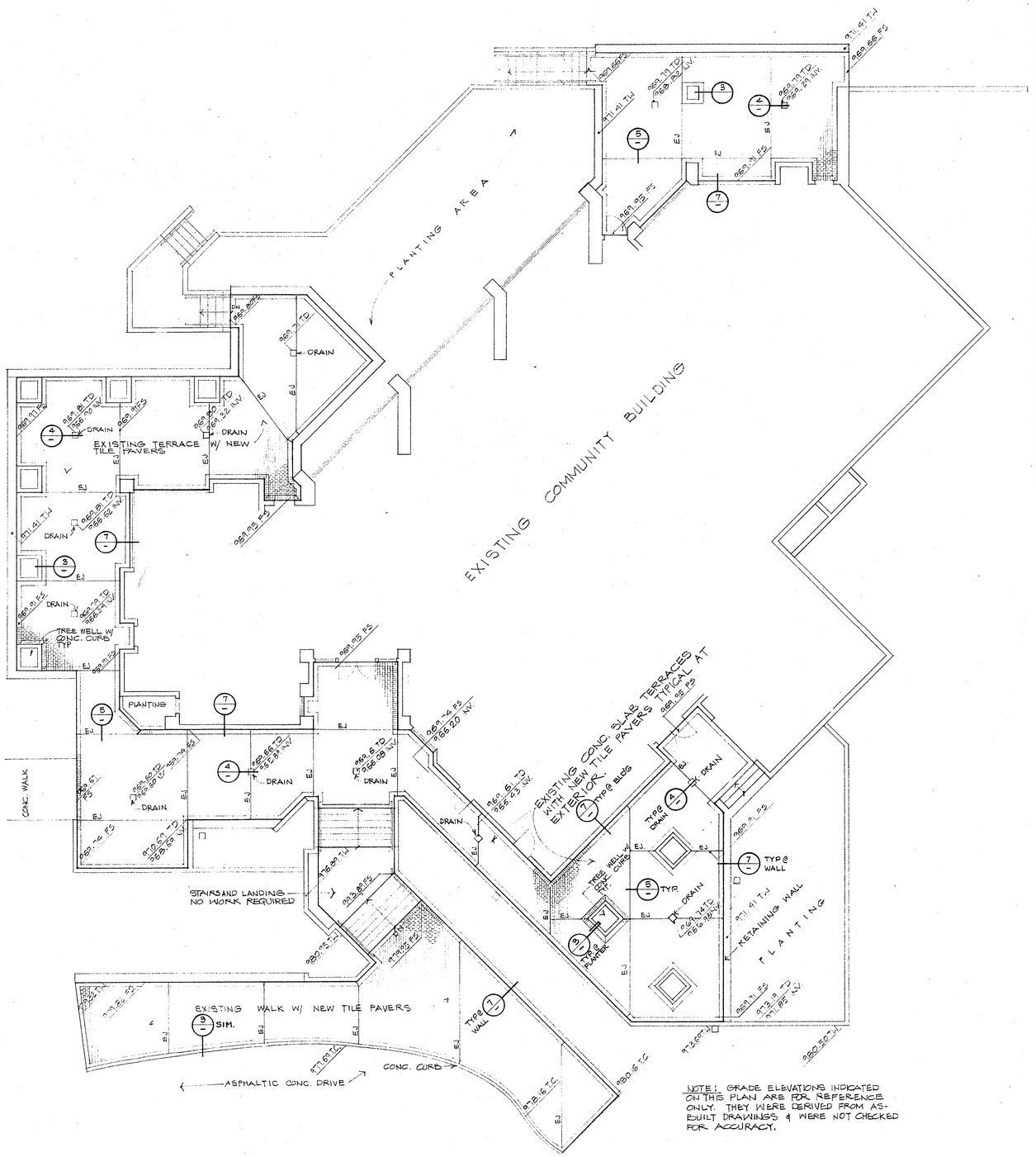
5 EXPANSION JOINT-NEW NO SCALE



4 JOINT @ FLOOR DRAIN NO SCALE



3 JOINT @ PLANTER NO SCALE



NOTE: GRADE ELEVATIONS INDICATED ON THIS PLAN ARE FOR REFERENCE ONLY. THEY WERE DERIVED FROM AS-BUILT DRAWINGS & WERE NOT CHECKED FOR ACCURACY.

2 PLAN 1/8" = 1'-0"

NOTES:

1. All exterior tile pavers shall be removed (unless noted otherwise).
2. Expansion joints shall be cut into existing concrete slab per new detail.
3. Concrete slab shall be scraped clean of all mortar or other matter then given a light sandblast to scarafy the surface and remove any traces of curing compound residue.
4. Layout of new expansion joints shall be per drawing. If existing expansion joints occur in the concrete slab in locations other than shown on the new plan contractor shall:
   1. Provide expansion joints in tile pavers directly above.
   2. Contact architect to verify if the detailed location of joints needs to be altered.
5. Depressions, cracks or other irregularities in the concrete slab shall be filled with an epoxy cement leveling compound.
6. Expansion joints in new tile pavers shall occur at the following locations:
   a) All vertical retaining walls
   b) All vertical building walls
   c) All concrete curbs
   d) All drains
   e) As detailed on drawings or noted in Item #4 above.

1 NOTES

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RANCHO PALOS VERDES
29301 HAWTHORNE BLVD.
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No	Date	Rev	By	Ck

This drawing is not to be considered final until all of the required signatures of approval have been affixed.

Designer
Draftsman
Architect
Engineer
Owner CITY OF RPV
Date Issued OCT. 8, 1985
Job Number 85-1080

Owner

Consultant

TILE CORRECTION
PLAN
DETAILS

A-1

PRINTED JAN 28 '86

SYMBOLS

- BUILDING SECTION
- EXTERIOR ELEVATION
- WALL SECTION
- DETAIL
- ENLARGED PLAN
- GLASS & SKYLIGHTS
- DOOR SYMBOL
- EXIT SIGNAGE
- CONC. BLOCK WALL
- STUD WALL
- ROOM NUMBER
- FIRE EXTINGUISHER

BUILDING AREA RECAP 5.7.91

BLDG AREA TAGS.5 #

NOTHING SEATED @ PLANTS	80.0 #
PLUMBING CHASE	84.0 #
MECHANICAL RM.	208.0 #
KILN AREA	280.0 #
PLANTING	387.5 #

GROSS BUILDING AREA = 8,289.0 #

Contractor shall conform to and abide by all city, county and state handicap requirements including 1979 UBC "Access" requirements Section 17, Section 33. In areas where there appears to be a conflict between state law and local building codes, the most stringent requirements should be followed.

BUILDING STATISTICS

BUILDING AREA	8,289 sq. ft. gross
BUILDING CODE	1979 U.B.C.
OCCUPANCY	A-3
FIRE ZONE	3
CONSTRUCTION TYPE	V
AUTOMATIC SPRINKLERS	THRU-OUT

GEN. NOTES

1. Automatic sprinkler systems shall be provided throughout this building including the entire attic space and installed in accordance with the provisions of Sec. 3802, 1979 UBC.
2. Refer to landscape drawings for site development in and around building.
3. For notes and details regarding grading, drainage, retaining walls see civil and structural drawings.
4. See mechanical, electrical and plumbing drawings for information this building.
5. All exit doors shall swing in the direction of exit travel where possible w/approved panic hardware.
6. Exit doors shall be openable from the interior without the use of a key or any special knowledge or effort.
   EXCEPTION: Does not apply to exterior exit doors if there is a readily visible, durable sign on or adjacent to the door stating "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS." Sec 3303, 1979 UBC.
7. Thresholds at entry doors shall not be higher that 1/2" from floor finish at entry.
8. Exit signs and illumination shall be located as per governing fire marshal's request, and as per Sec. 3312, 1979 UBC.
9. Occupancy load signs shall be posted in plain view and as required by fire marshal, city/state officials, and as per Chapter 33, 1979 UBC.
10. For seismic supports of nonbearing walls provide 9 gauge galvanized splay wires at 45° at 8'-0" on center each direction or as required by structural engineer and UBC Minimum.

TYPICAL AUTOMATIC SPRINKLER NOTES

1. Provide for flow alarms typical first floor.
2. Provide for test facility this sprinkler system as required by governing fire marshal.
3. Fire extinguisher locations shall be verified by field inspection as approved by fire marshal. 5 pound minimum.
4. All interior finishes shall be provided in accordance with Class I - corridor enclosure, Class II - corridor, Class III - rooms.

⚠2 SEE LANDSCAPE DRAWINGS SHT. L-1 & DETAIL A/L-6 FOR TRASH WASTE STORAGE. MINIMUM SIZE WASTE STORAGE SHALL BE NO LESS THAN 4'-8" WIDE NOR LESS THAN 6'-0" IN LENGTH. RECYCLE STORAGE AREA IS 80 # MIN. LOCATION OF WASTE STORAGE IS SUBJECT TO APPROVAL OF INDUSTRIAL WASTE/SANITATION DEPT.

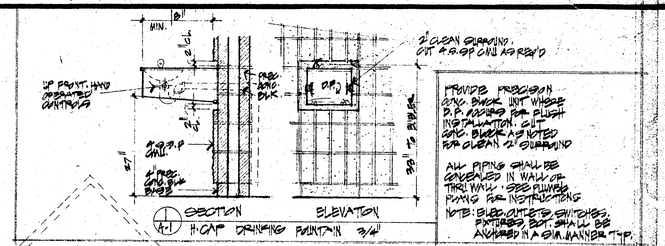
⚠2 INSPECTION, HYDROSTATIC TEST & FLUSHING OF SPRINKLER SYSTEM SHALL BE WITNESSED BY FIRE DEPT. OFFICIAL & NO UNDERGROUND PIPING SHALL BE COVERED W/ EARTH OR HIDDEN UNTIL FIRE DEPT. SECTION HAS BEEN GIVEN 48 HRS. IN WHICH TO INSPECT NOTIFICATION

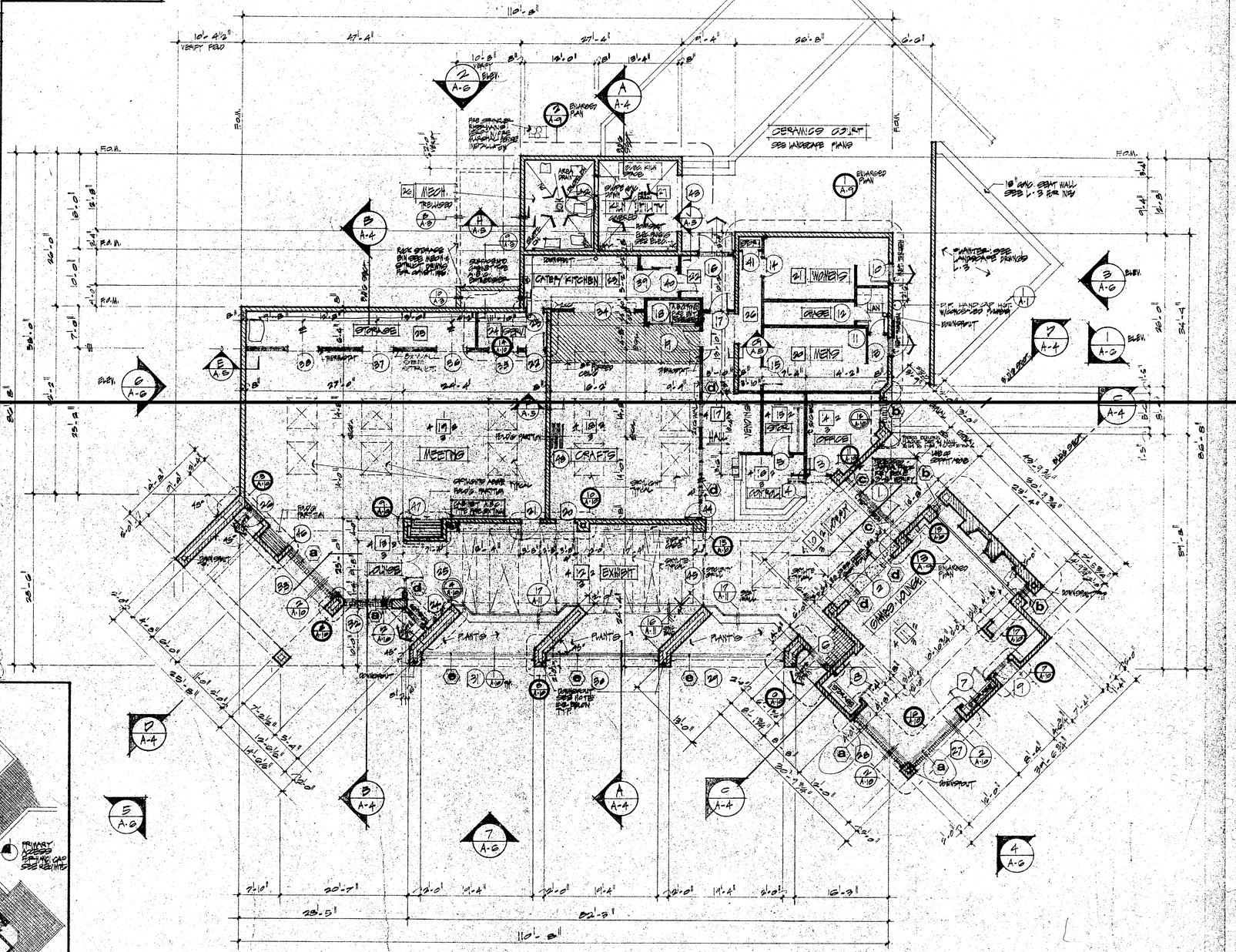
OCCUPANT LOAD COUNT

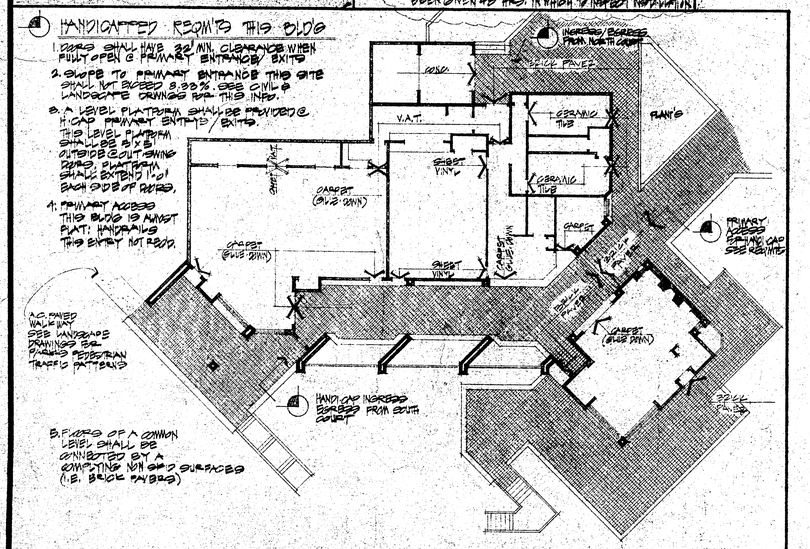
MEETING ROOM	19	216 MAX @ 7 # PER PERSON
LOBBY, EXIT	12	63 MAX @ 15 # PER PERSON
CRAFTS	18	425 MAX @ 20 # PER PERSON
KITCHEN	28	2 MAX @ 200 # PER PERSON
GAMES, LOUNGE	11	40 MAX @ 15 # PER PERSON
LOUNGE	13	20 MAX @ 15 # PER PERSON
OFFICES	14 & 16	3 MAX @ 100 # PER PERSON

TOTAL OCCUPANTS THIS BLDG = 397.5

⚠1 PROVIDE SIGNAGE THIS ROOM - LOCATION / MAT. TO BE APPROVED BY FIRE OFFICIAL







NOTE:
1. OUTLETS & SWITCHES SEE ELECTRICAL PRECISION BLOCK TYP. HORIZ. WHERE POSSIBLE SEE E-1 ELECTRICAL PLAN.
2. SEE LANDSCAPE DRAWINGS L-3 FOR IRRIGATION LINES & DRAIN LINE SLEEVED @ DRIVE GRADE & THRU COLUMNS. ALSO NOTE ROOF DRAIN LATERALS ATTACHED TO PATIO ROOFING. ROOF DRAINS EXT. DRAIN SLEEVE THRU FLOOR.
3. COL. PILASTER AS SHOWN
4. FIRE PROTECTION FACILITIES INCLUDING ACCESS MUST BE PROVIDED PRIOR TO BUILDING CONST.
5. PROVIDE TAMPER PROOF KEY BOX (RECESSED) IN PREC. CONC BLOCK W/COVER PLATE PLUMB TO CONC. BLOCK FACE. KEY BOX SHALL NOT EXCEED 60" NOR LESS THAN 24" LOCATED @ EAST ENTRY. BOX SHALL BE DARK BRONZE BRONZE MACHINE SCREW. VERIFY W/ FIRE MARSHAL FINAL LOCATION BEFORE CONST. PRECISION CONC. BLOCK SHALL NOT EXCEED 8" X 8" UNIT @ KEY BOX LOCATION. BOX SHALL BE CENTERED EACH WAY IN PREC. BLOCK.

HARDSCAPE PLAN

1/16" = 1'-0"

FLOOR PLAN

JAN 5 1992

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rancho palos verdes
Hesse Community Park

REVISIONS
△ 2.11.91 RD
△ 5.14.91 RD
△

FLOOR PLAN
SCALE 1/8" = 1'-0"
DATE 1.21.91
DRAWN SST
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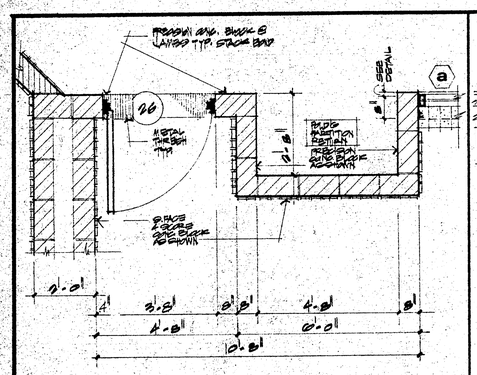
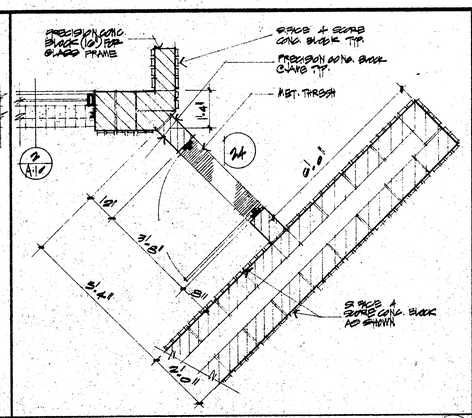
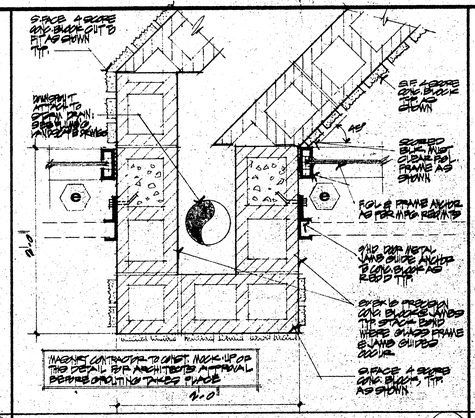
SHEET 1
A1
OF
JOB 7006



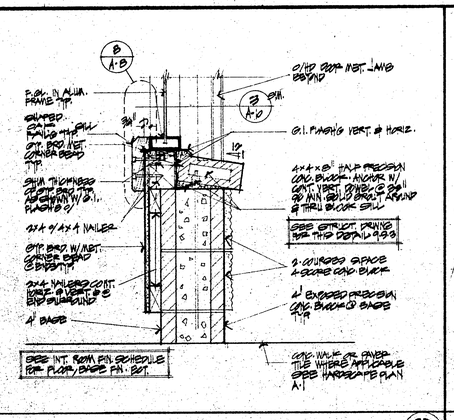
DETAIL 1/8"=1'-0" 5



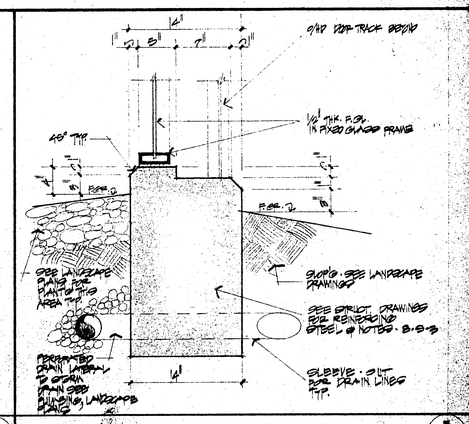
DETAIL 1/8"=1'-0" 4



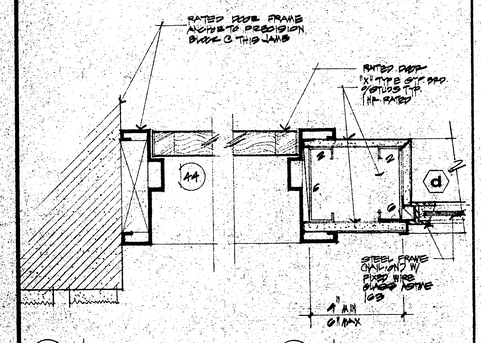
DETAIL 1/8"=1'-0" 3



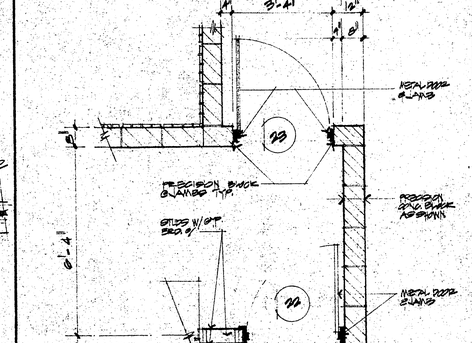
SLOPING SILL DETAIL 1 1/2"=1'-0" 2



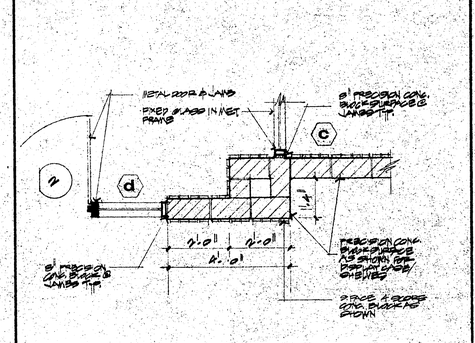
GRADE BEAM / SILL DETAIL 1 1/2"=1'-0" 1



DETAIL 1/8"=1'-0" 10



DETAIL 1/8"=1'-0" 9



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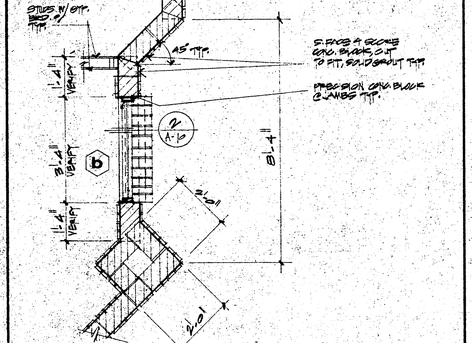
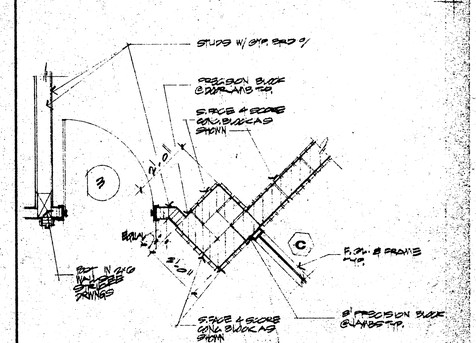


DETAIL 1/8"=1'-0" 7



DETAIL 1/8"=1'-0" 6

DETAIL JAMBS 3/8"=1'-0" 15

DETAIL 1/8"=1'-0" 14

DETAIL 1/8"=1'-0" 13

DETAIL 1/8"=1'-0" 12

DETAIL 1/8"=1'-0" 11

HEAD & FIXED GLASS 3"=1'-0" 25

CROSSRAIL 3"=1'-0" 23

JAMB 3"=1'-0" 21

STOREFRONT DETAILS 19

DETAIL 1 HR WALL 3"=1'-0" 18

DETAIL 1/8"=1'-0" 17

DETAIL 1/8"=1'-0" 16

JAMB 3"=1'-0" 24

FLUSH FILLER 3"=1'-0" 22

SILL 3"=1'-0" 21

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rancho palos verdes
Hesse Community Park

REVISIONS

DETAILS
SCALE
DATE 11-22-81
DRAWN B.S.T.
CHECKED

1 SHEET
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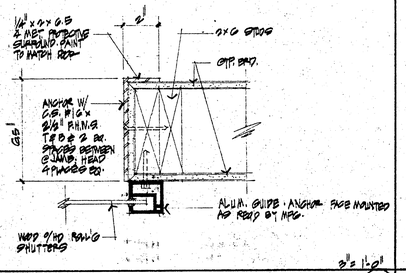
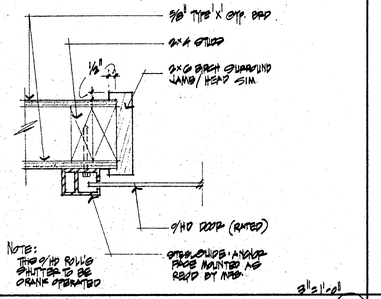
OF
JOB 7406

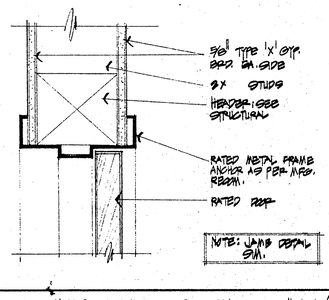
JAN 5 1982



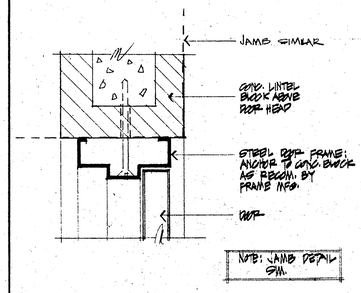
JAMB DETAIL ROLL'G WOOD SHUTTER 3"=1'-0" (6)



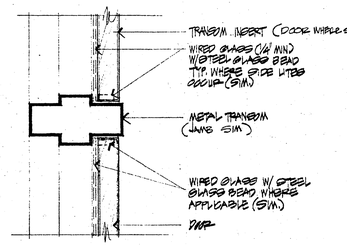
JAMB DETAIL 5/8HO FIRE SHUTTERS 3"=1'-0" (5)



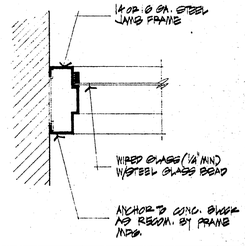
HEAD DETAIL CORRIDOR WALL 3"=1'-0" (4)



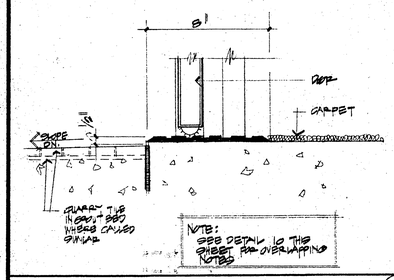
HEAD DETAIL MASONRY WALL 3"=1'-0" (3)



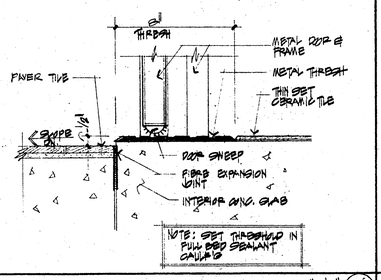
TRANSOM DETAIL - FILLER PLATE (SIM.) 3"=1'-0" (2)



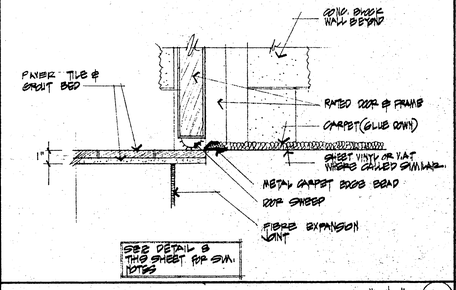
JAMB @ SIDE LITE / HEAD SIM 3"=1'-0" (1)



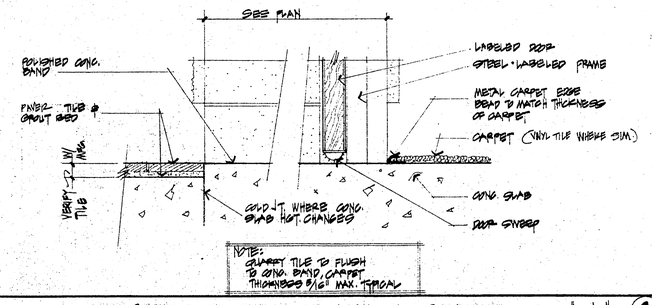
DETAIL CONC. BAND TO CARPET @ EXT. DOOR 3"=1'-0" (11)



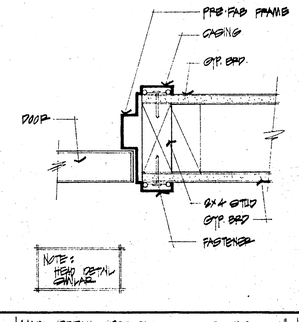
DETAIL EXT. DOOR THRESHOLD 3"=1'-0" (10)



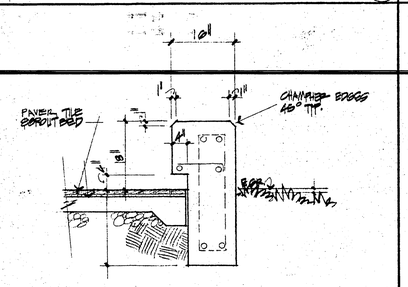
DETAIL QUARRY TILE TO CARPET 3"=1'-0" (9)



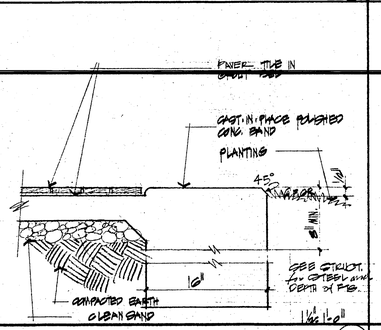
DETAIL QUARRY TILE TO CONC BAND TO CARPET 3"=1'-0" (8)



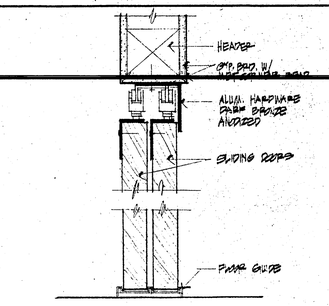
JAMB DETAIL PRE-FAB DOOR & FRAME 3"=1'-0" (7)



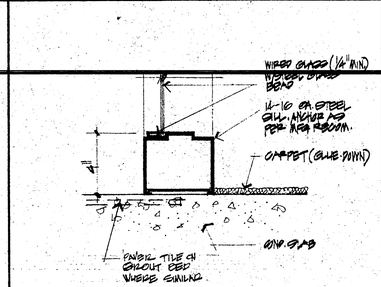
DETAIL SEAT WALL 3/4"=1'-0" (17)



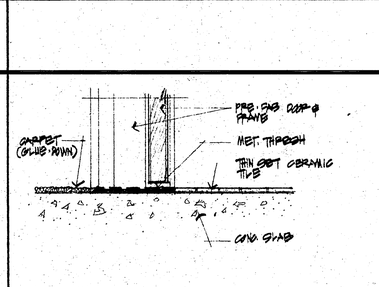
DETAIL CAST-IN-PLACE CONC. BANDING 1 1/2"=1'-0" (16)



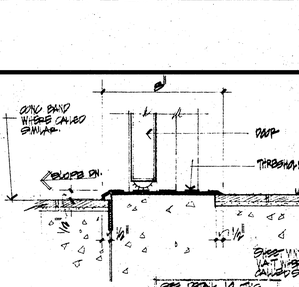
DETAIL SLIDING DOORS 3"=1'-0" (15)



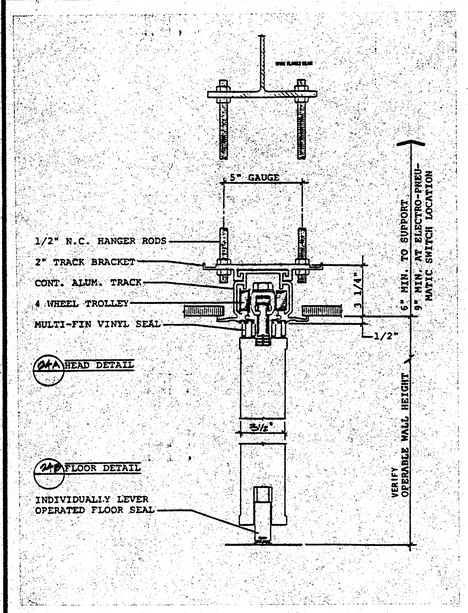
DETAIL WIRED GLASS SILL 3"=1'-0" (14)



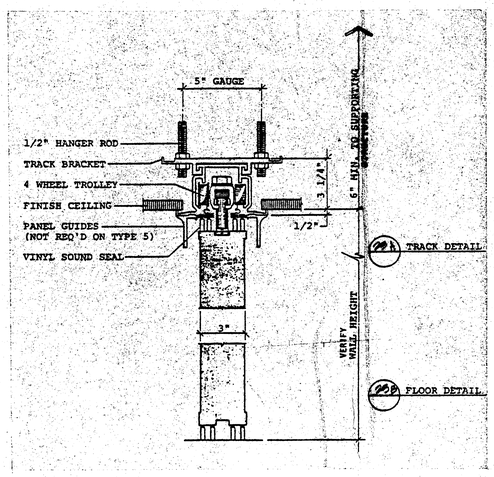
DETAIL CERAMIC TILE TO CARPET 3/4"=1'-0" (13)



DETAIL QUARRY TILE TO QUARRY TILE 3"=1'-0" (12)



FOLDING PARTITION TRACK NO SCALE (24)



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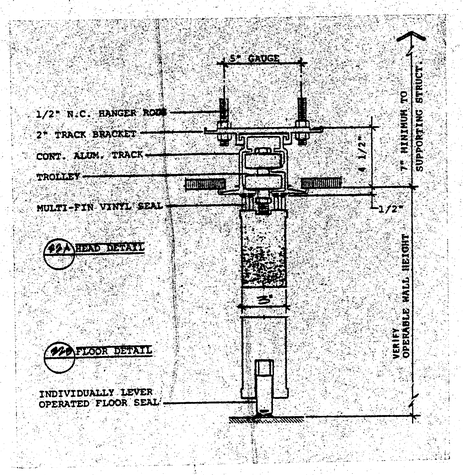

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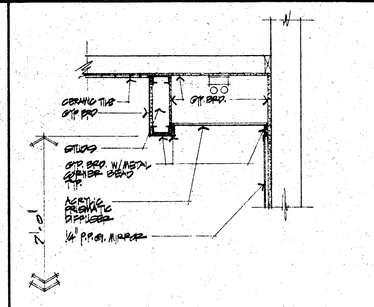
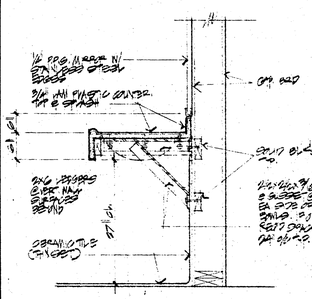
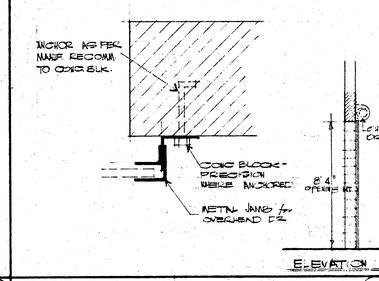


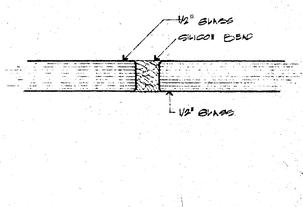
DETAIL SOFFIT @ RESTROOMS 1"=1'-0" (19)



DETAIL LAV. TOP 1"=1'-0" (18)



JAMB DETAIL - O'HD METAL DOORS 3"=1'-0" (21)



DETAIL - BUTT JOINT GLAZING NO SCALE (20)

JAN 5 1982

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rancho palos verdes
Hesse Community Park

REVISIONS

DETAILS
SCALE
DATE 1.22.81
DRAWN SAT.
CHECKED

1 SHEET
A11
OF
JOB 7944

ROOM FINISH SCHEDULE

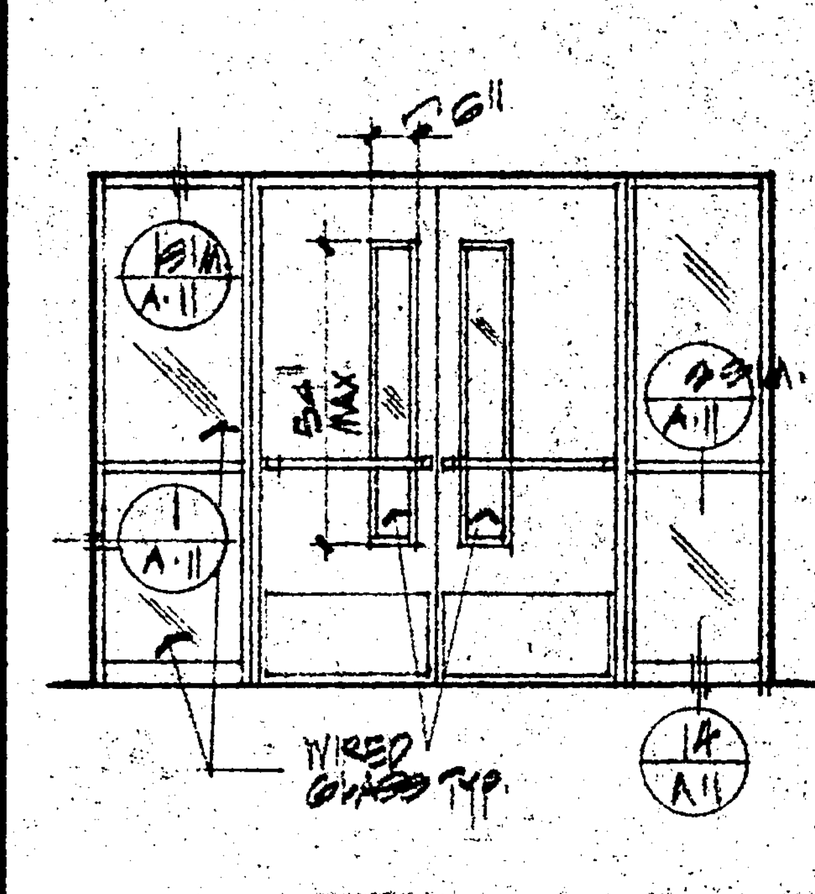
NO.	SPACE	FLOOR	BASE	WALLS 1	WALLS 2	WALLS 3	WALLS 4	CEILING HT.	CEILING MATERIAL	REMARKS
10	LOBBY	BRICK PAVERS	CONC. BLOCK	S-FACE 4 SCORE CONC BLK	S-FACE 4 SCORE CONC BLK	S-FACE 4 SCORE CONC BLK	—	VARIES	GYP. BD	SEE SECTION D/A4 and REFLECTED CLG PLAN - A2
11	GAMES / LOUNGE	CARPET	4" CARPET	↓	↓	↓	S-FACE 4 SCORE CONC BLK	VARIES	SUSP. CLG and FURRED WD. SOFFIT	CLG HT. VARIES - SEE SECTION C/A4
12	EXHIBIT	BRICK PAVERS	CONC. BLOCK	↓			↓	VARIES	GYP. BD.	CLG HT. VARIES - SEE SECTION D/A4
13	LOUNGE	CARPET	4" CARPET	—			↓	8^{0}	SUSP. CLG.	
14	OFFICE	CARPET	4" CARPET	GYP. BD.	↓	↓	GYP. BD	8^{0}	SUSP. CLG.	
15	STORAGE	V.A.T.	4" VINYL		GYP. BD.	GYP. BD.	GYP. BD.	8^{0}	GYP. BD.	
16	CONTROL	CARPET	4" CARPET		GYP. BD.	—	—	8^{0}	SUSP. CLG.	TYPE "X"
17	HALL	CARPET	4" CARPET		S-FACE 4 SCORE CONC. BLK	—	GYP. BD.	8^{0}	SUSP CLG	TYPE "X" - 1 HR CONST.
18	CRAFTS	SHEET VINYL	4" VINYL		GYP. BD.	CONC. BLK SANDBLAST	CONC. BLK. SANDBLAST	11^{4}	SUSP CLG	CLG HT VARIES @ SKYLIGHT WELLS
19	MEETING	CARPET	4" CARPET	↓	S-FACED 4-SCORE CONC BLK	GYP. BD.	S-FACE 4-SCORE CONC. BLK	11^{4}	SUSP CLG	↓
20	MENS	CER. TILE	5" CERAMIC TILE COVED	CER. TILE	CER. TILE	CER. TILE	CER. TILE	8^{0}	GYP BD	WATERBOARD W/ENAMEL @ CLG
21	WOMENS	CER. TILE	5" CER. TILE COVED	CER. TILE	CER. TILE	CER. TILE	CER. TILE	8^{0}	GYP BD	WATERBOARD W/ ENAMEL @ CLG
22	RECIEVING	V.A.T.	4" VINYL	CONC. BLK SANDBLAST	CONC. BLK. SANDBLAST	GYP. BD.	GYP. BD.			
23	CATER / KITCHEN	V.A.T.	5" VINYL		GYP BD		CONC. BLK SANDBLAST	11^{4}	GYP. BD.	PLASTIC LAM. o/ G.B. @ WALLS ENAMEL o/ G.B. @ CLG
24	SERVICE	V.A.T	4" VINYL		CONC. BLK. SANDBLAST		GYP. BD.	11^{4}	GYP. BD.	NAIL GYP BD CLG TO UNDERSIDE OF RF. RAFT
25	STORAGE	V.A.T.	4" VINYL	↓	GYP. BD.	↓	CONC BLK	11^{4}	GYP. BD.	↓
26	MECHANICAL	CONC.	CONC. BLOCK	CONC. BLK	CONC. BLK	CONC. BLK	CONC. BLK		OPEN TRELLIS	
27	KILN / UTILITY	CONC.	CONC. BLOCK	CONC. BLK	CONC. BLK	CONC. BLK	CONC. BLK		EXPOSED RAFT. and RF. DECK	

GLAZING TYPES

a	1/2" (12 MM) THICK SOLAR BRONZE TEMPERED GLASS, 2 PIECES (EQ.) REQ'D, BUTT JOINT SILICONE BEAD SYSTEM, DETAIL 20·A·11 TONG MARKS NOT ACCEPTABLE TYP.
b	1/4" (6 MM) THICK SOLAR BRONZE TEMPERED, IN ALUM. FRAME
c	STOREFRONT GLAZING SOLAR BRONZE TINTED TO MATCH OTHER GLAZING, TEMPERED WHERE REQ'D
d	1/4" (6MM) CLEAR WIRED GLASS AS REQ'D BY 1979 UBC. SECTION 4306 MIN, SET IN STEEL LABELED FRAMES
e	1/2" (12 MM) THICK SOLAR BRONZE GLASS (TEMPERED), 3 EQUAL PIECES REQ'D, SEE SIMILAR NOTES TYPE a GLASS
	NOTE: GLASS TO BE SUPPLIED BY P.P.G INDUSTRIES, C.B. GLASS OR APPROVED EQUAL

DOOR TYPE

NOTE: WHERE PLASTIC LAMINATE DOORS OCCUR OMIT KICK PLATES. TYP ALL PLASTIC LAMINATE DOORS.



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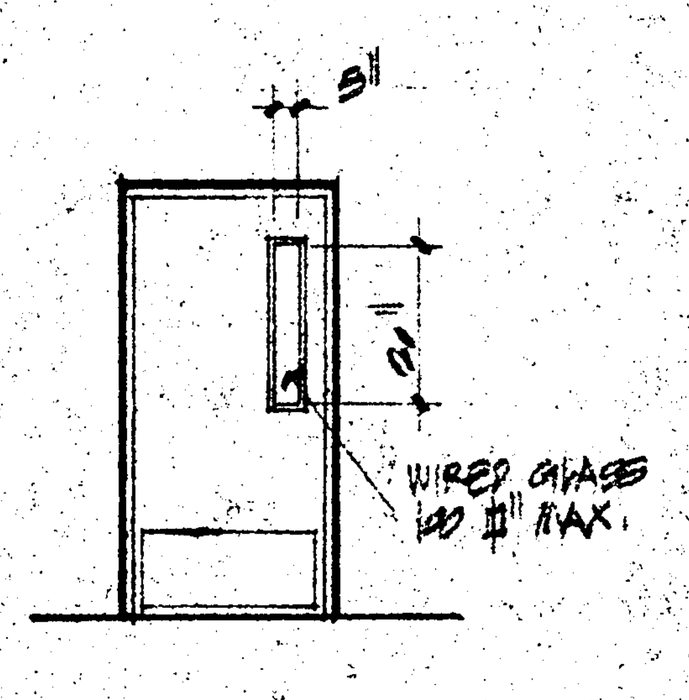

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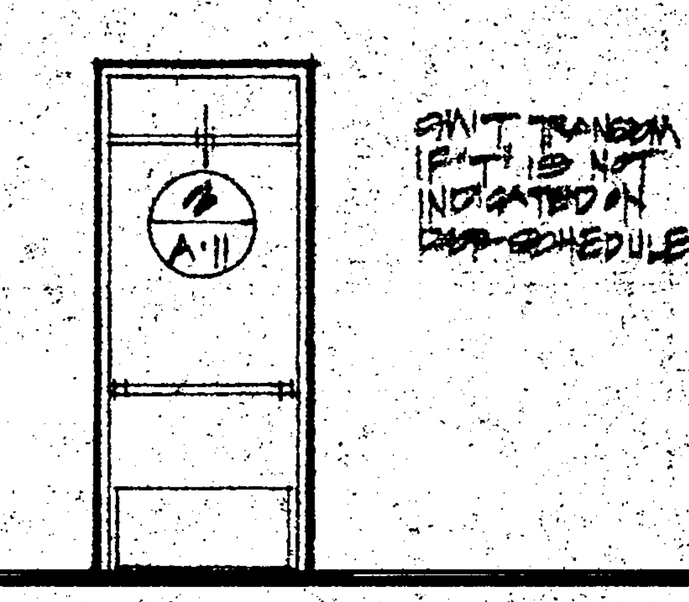

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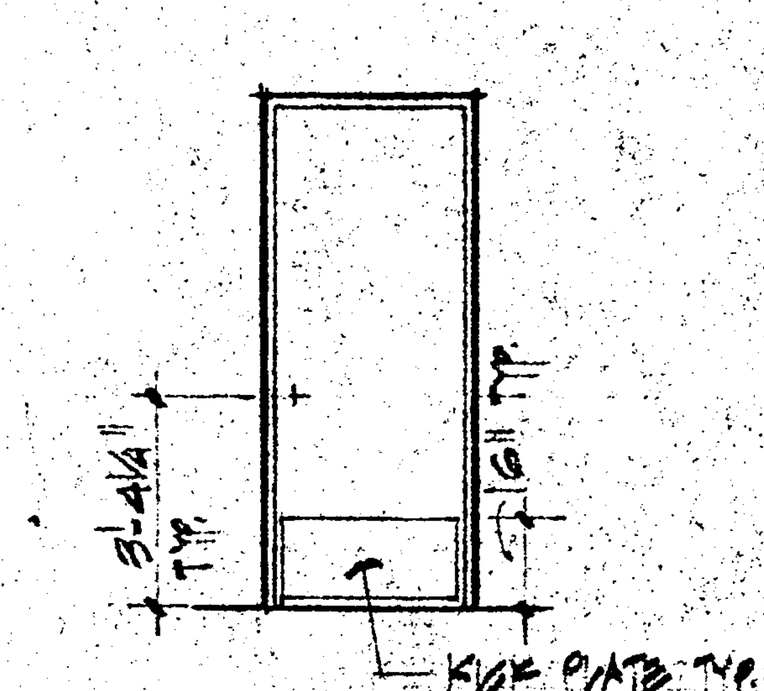

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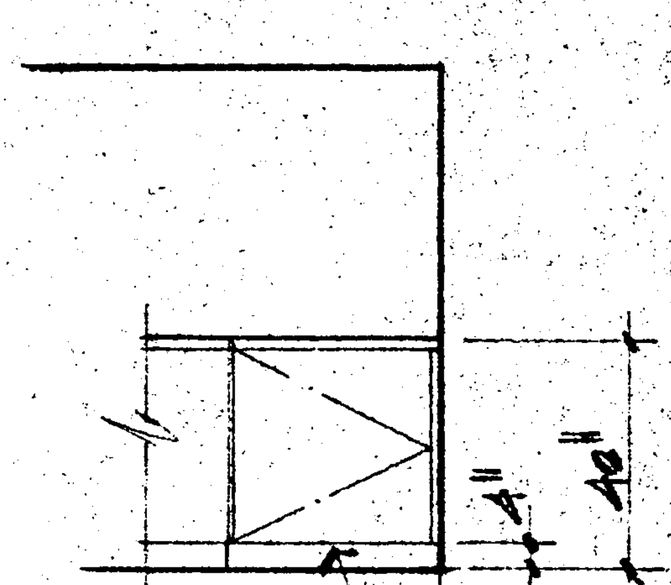

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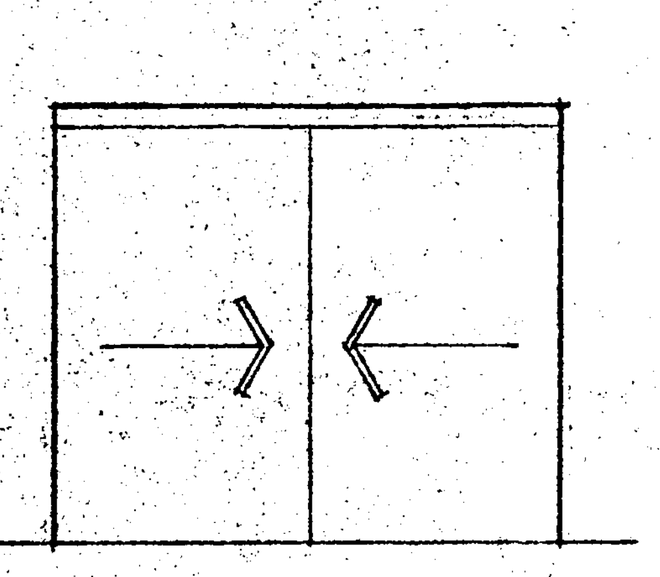

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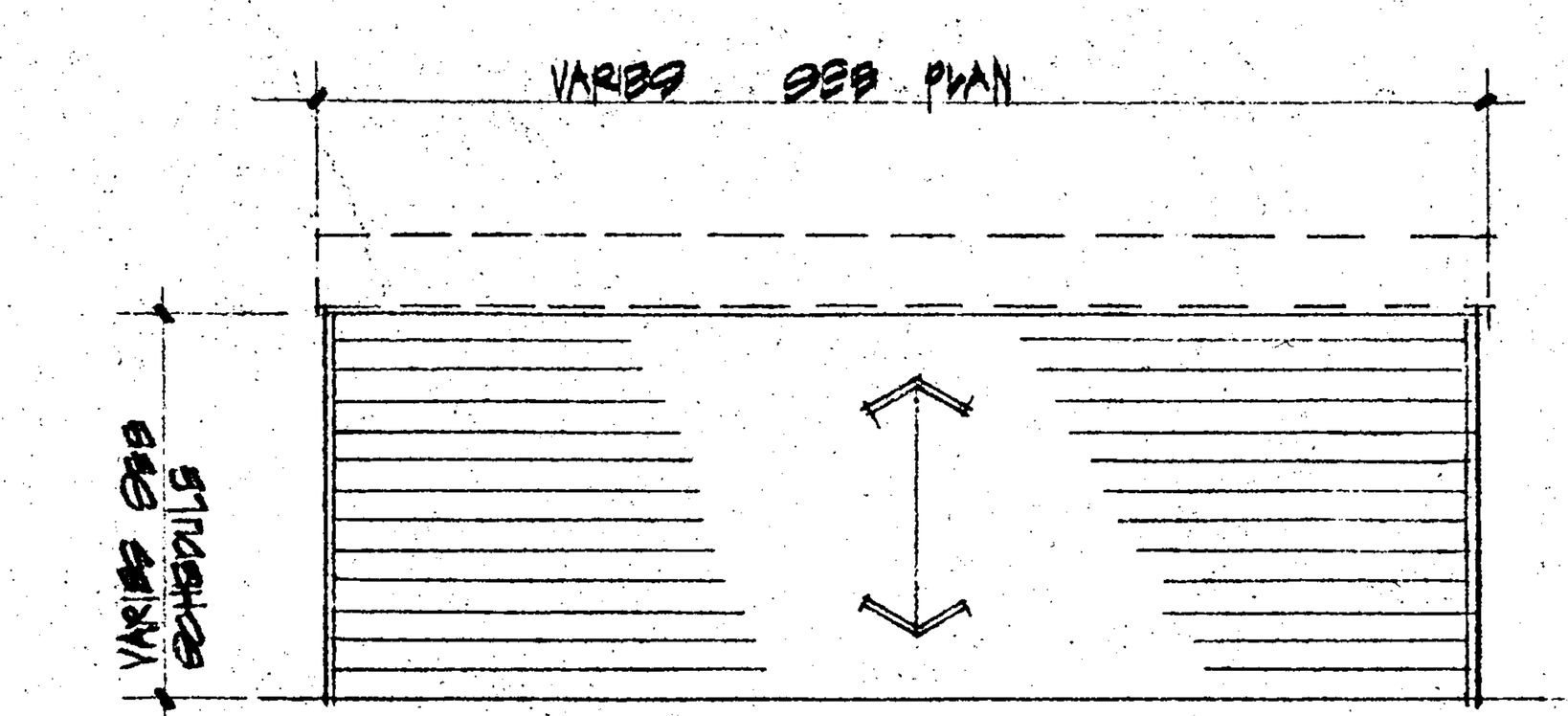

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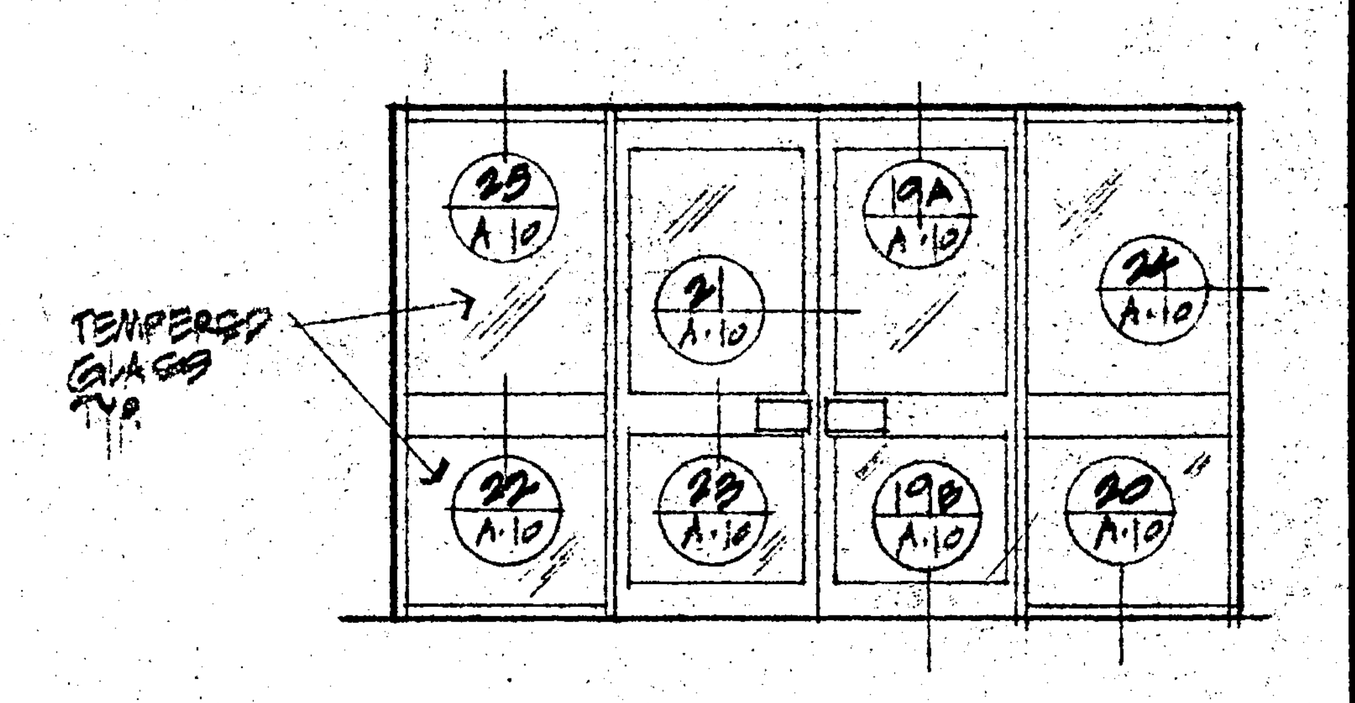

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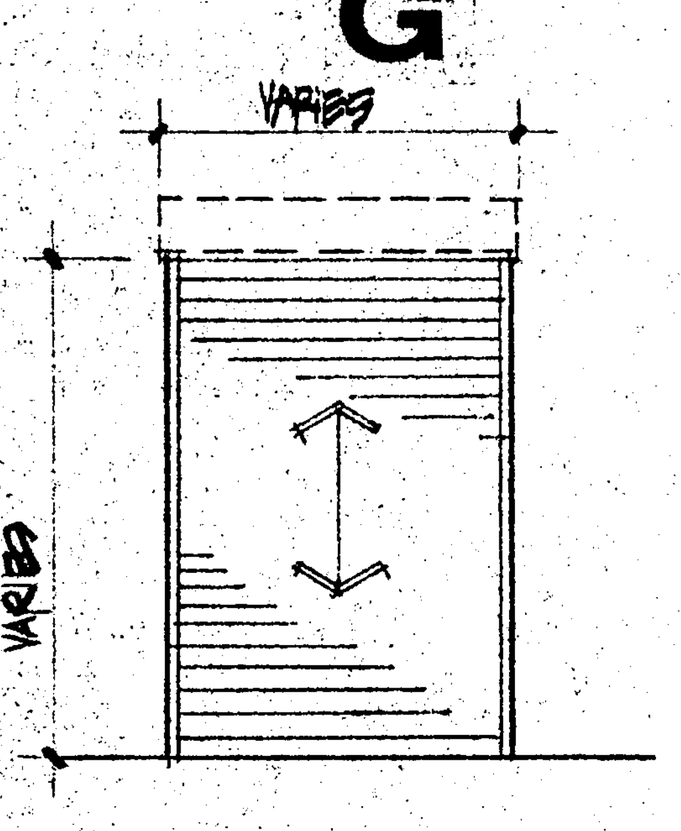

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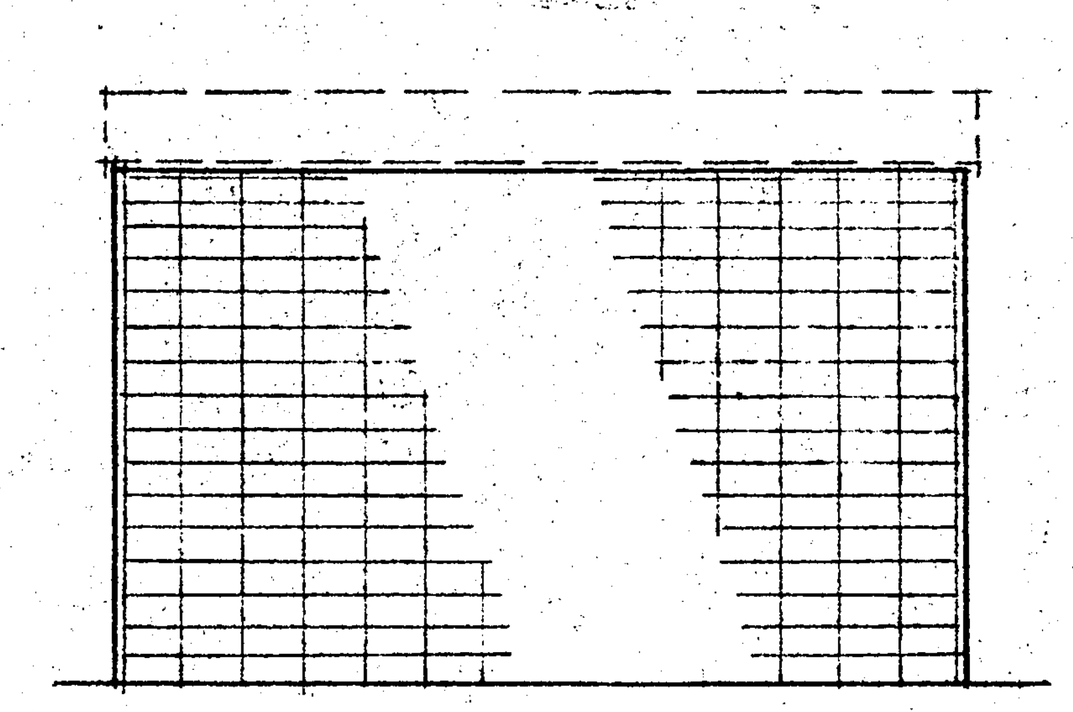

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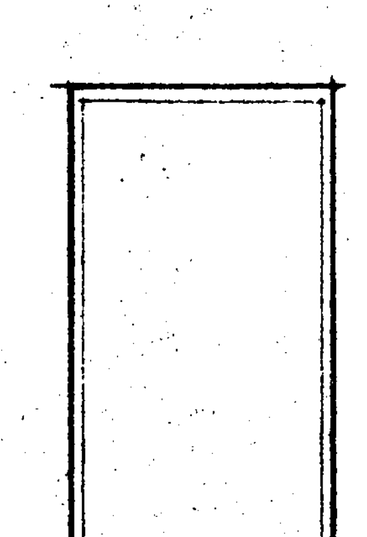

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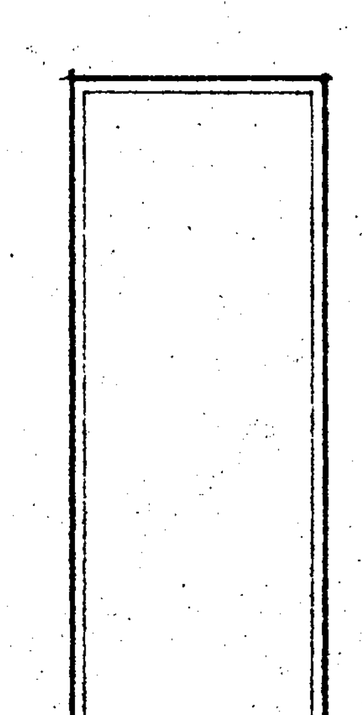

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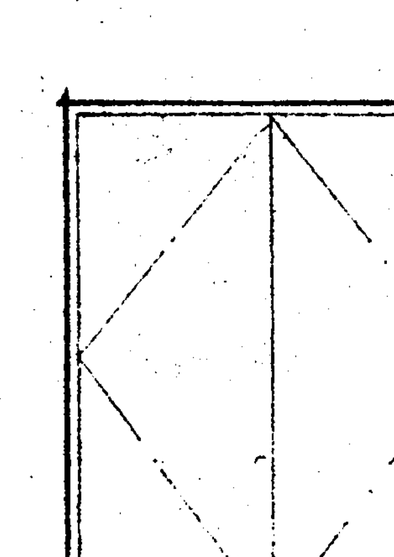

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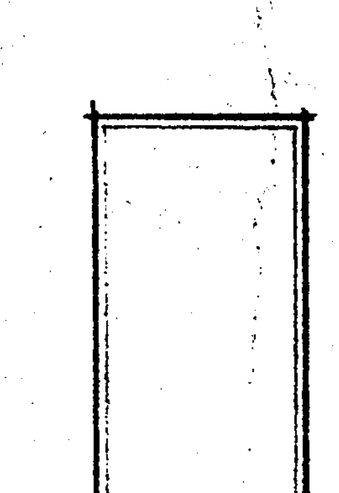

K

DOOR SCHEDULE

HARDWARE	NO.	W	H	THICK	TYPE	MATERIALS FACE	MATERIALS FACE FINISH	CORE	FRAME HEAD	FRAME JAMB	FRAME JAMB	DETAILS TRAN	DETAILS THRESH	MAT	REMARKS
1	1	PAIR 3^{0}	8^{0}	1 3/4"	H	ALUM.		GLASS	19A/A10	21/A10	21SIM/A10	NO	19B/A10	ALUM.	PANIC HARDWARE
2	2	PAIR 3^{0}	8^{0}	1 3/4"	A	LAM. PLAST.		SOLID	3/A11	3SIM/A11	3SIM/A11	NO	8/A11	STEEL	PANIC HARDWARE 20 MIN.
3	3	3^{0}	8^{0}	1 3/4"	D	LAM. PLAST.		SOLID	7SIM/A11	7/A11	7/A11	NO	8SIM/A11	METAL	
4	4	3^{0}	3^{8}	1 3/4"	E	LAM. PLAST.						NO	NO		
5	5	3^{0}	6^{8}	1 3/4"	K	LAM. PLAST.		SOLID	7SIM/A11	7/A11	7/A11	NO	NO	METAL	
6	6	3^{4}	6^{8} T	1 3/4"	C	METAL			3SIM/A11	3SIM/A11	3SIM/A11	2/A11	12SIM/A11	STEEL	PANIC HARDWARE
7	7	PAIR 3^{0}	8^{0}	1 3/8"	L	LAM. PLAST.		SOLID	7SIM/A11	7/A11	7/A11	NO	NO	METAL	
7	8	PAIR 3^{0}	8^{0}	1 3/8"	L	LAM. PLAST.		SOLID	7SIM/A11	7/A11	7/A11	NO	NO	METAL	
6A	9	3^{0}	6^{8} T	1 3/4"	C	METAL			3SIM/A11	3SIM/A11	3SIM/A11	2/A11	11/A11	STEEL	PANIC HARDWARE
8	10	3^{0}	6^{8}	1 3/4"	C	METAL			3SIM/A11	3SIM/A11	3SIM/A11	NO	10/A11	STEEL	/180° SWING
5	11	2^{8}	6^{8}	1 3/4"	K	LAM. PLAST.		SOLID	7SIM/A11	7/A11	7/A11	NO	NO	METAL	
9	12	2^{8}	6^{8}	1 3/8"	K	MASONITE		HOLLOW	7SIM/A11	7/A11	7/A11	NO	NO	METAL	
8	13	3^{0}	6^{8}	1 3/4"	C	METAL			3/A11	3SIM/A11	3SIM/A11	NO	10/A11	STEEL	/180° SWING
10	14	3^{0}	6^{8}	1 3/4"	D	LAM. PLAST.		SOLID	7SIM/A11	7/A11	7/A11	NO	3/A11	METAL	20 MIN SELF-CLOSING
10	15	3^{0}	6^{8}	1 3/4"	D	LAM. PLAST.		SOLID	7SIM/A11	7/A11	7/A11	NO	13/A11	METAL	20 MIN. SELF CLOSING
12	16	PAIR 3^{0}	6^{8} T	1 3/4"	C	METAL			3/A11	3SIM/A11	3SIM/A11	2/A11	12SIM/A11	STEEL	PANIC HARDWARE
13	17	3^{6}	6^{8}	1 3/4"	D	LAM. PLAST.		SOLID	4/A11	4SIM/A11	4SIM/A11	NO	NO	METAL	20 MIN. LABEL PANIC HARDWARE
11	18	PAIR 4^{0}	6^{8}	1 3/8"	G	↓		HOLLOW	15/A11	15SIM/A11	15SIM/A11	NO	15/A11	METAL	SLIDING DOORS
14	19	3^{0}	8^{0}	1 3/4"	D	↓		SOLID	4/A11	4SIM/A11	4SIM/A11	NO	NO	METAL	20 MIN. LABEL
13	20	3^{4}	8^{0}	1 3/4"	B	↓		↓	3SIM/A11	3SIM/A11	3SIM/A11	NO	9SIM/A11	METAL	PANIC HARDWARE
13	21	3^{4}	8^{0}	1 3/4"	B	↓		↓	3SIM/A11	3SIM/A11	3SIM/A11	NO	9/A11	METAL	PANIC HARDWARE
15	22	3^{0}	8^{0}	1 3/4"	B	↓		↓	7SIM/A11	7/A11	8SIM/A11	NO	NO	METAL	[illegible] LABEL
16	23	3^{0}	6^{8}	1 3/4"	B	↓		↓	4/A11	3SIM/A11	3SIM/A11	NO	NO	STEEL	PANIC HARDWARE 20 MIN. LABEL
6	24	3^{4}	6^{8} T	1 3/4"	C	METAL			3SIM/A11	3SIM/A11	3SIM/A11	2/A11	12/A11	STEEL	PANIC HARDWARE
6B	25	PAIR 3^{0}	8^{0}	1 3/4"	A	LAM. PLAST.		SOLID	3SIM/A11	3SIM/A11	3SIM/A11	NO	9/A11	METAL	20 MIN LABEL PANIC HARDWARE
6	26	3^{4}	6^{8} T	1 3/4"	C	METAL			3SIM/A11	3SIM/A11	3SIM/A11	2/A11	11/A11	STEEL	PANIC HARDWARE
17	27	12^{0} VERIFY	6^{8} VERIFY	5/8" VERIFY	F	STEEL		20-22 GA. NO. 5 SLAT	1/A5	3/A10	3/A10	NO	NO	STEEL	2/A10 SILL DET. MOTOR DRIVEN W/ KEY CARD OPERATION
17	28	12^{0} VERIFY	6^{0} VERIFY	5/8" VERIFY	F	STEEL		20-22 GA. NO. 5 SLAT							MOTOR DRIVEN. KEY CARD OPERATION
17	29	19^{4} VERIFY	7^{0} VERIFY	5/8" VERIFY	F	STEEL		20-22 GA. NO. 5 SLAT							MOTOR DRIVEN KEY CARD OPERATION
17	30	↓	↓	↓	↓	↓		↓						↓	↓
17	31	↓	↓	↓	↓	↓		↓						↓	↓
17	32	8^{4} VERIFY	6^{8} VERIFY	↓	↓	↓		↓						↓	↓
17	33	11^{4} VERIFY	6^{8} VERIFY	↓	↓	↓		↓	↓	↓	↓	↓	↓	↓	↓
17	34	10^{8} VERIFY	5^{0} VERIFY	↓	↓	↓		20-22 GA. NO. 10 SLAT	5/A11	5/A11	5/A11	NO	SEE SPEC.	STEEL	CLASS "C" MIN. UL RATED CRANK OPERATED
18	35	5^{8} VERIFY	5^{8} VERIFY		J	WOOD	STAIN GRADE BIRCH	SOLID	5/A11	6SIM/A11	6SIM/A11	NO	NO	ALUM.	CRANK OPERATED
18	36	5^{8}	8^{0}	1 3/8" VERIFY	J	↓	↓	↓						↓	MANUEL OPERATED
18	37	5^{8}	8^{0}	1 3/8" VERIFY	J	↓	↓	↓						↓	↓
18	38	5^{8}	8^{0}	1 3/8" VERIFY	J	↓	↓	↓	↓	↓	↓		↓	↓	↓
19	39	PAIR 3^{0}	6^{8}	1 3/8"	G	LAM PLASTIC		HOLLOW	15/A11	15SIM/A11	15SIM/A11		15/A11	METAL	SLIDING DOOR
15	40	3^{0}	6^{8}	1 3/4"	B	LAM PLASTIC		SOLID	4/A11	4SIM/A11	4SIM/A11			STEEL	20 MIN. LABEL
9	41	3^{0}	6^{8}	1 3/8"	K	LAM PLASTIC		HOLLOW	7SIM/A11	7/A11	7/A11			METAL	
9	42	3^{4}	6^{8}	1 3/4"	C	METAL		HOLLOW	3/A11	3SIM/A11	3SIM/A11				4" CAST CONCRETE CURB @ THRESHOLD COND.
17	43	9^{4} VERIFY	8^{4} VERIFY	5/8" VERIFY	F	METAL		20-22 GA. NO. 5 SLAT	SEE MFG	21/A11	21/A11		SEE SPEC.	METAL	CRANK OPERATED
14	44	3^{0}	8^{0}	1 3/4"	B	LAM. PLASTIC		SOLID	4/A11	15B/A10	15A/A10		SEE SPEC.	METAL	20 MIN. LABEL
17	45	12^{8} VERIFY	8^{0} VERIFY	5/8" VERIFY	I	ALUM.	DARK BRONZE ANODIZED	STRAIGHT LINK		6SIM/A11	6SIM/A11	↓	SEE SPEC.	METAL	MOTOR DRIVEN / KEY CARD OPERATION
	46	SEE SPECS	SEE SPECS	SEE SPECS	N	SEE SPECS.	SEE SPECS		22/A11	SEE MFG SPECS	SEE MFG SPECS	NO	SEE MFG SPECS	SEE MFG SPECS	SLIDING PARTITIONS SHALL HAVE A FLAME SPREAD CLASSIFICATION OF III
	47	SEE SPECS	SEE SPECS	SEE SPECS	M	SEE SPECS.	SEE SPECS		24/A11	SEE MFG SPECS	SEE MFG SPECS	NO	SEE MFG SPECS	SEE MFG SPECS	↓
	48	SEE SPECS	SEE SPECS	SEE SPECS	M	SEE SPECS	SEE SPECS		23/A11	SEE MFG SPECS	SEE MFG SPECS	NO	SEE MFG SPECS	SEE MFG SPECS	↓

SECURITY REQUIREMENTS GENERAL NOTES

1. ALL ACCESSABLE PIN TYPE HINGES SHALL BE INSTALLED WITH NONREMOVABLE PINS.
2. GLAZING MATERIALS WITHIN 48" OF ANY VERTICLE EDGE OF A DOOR SHALL MEET 16·CRR 1201 IMPACT SAFETY STANDARDS MIN.

JAN 5 1982

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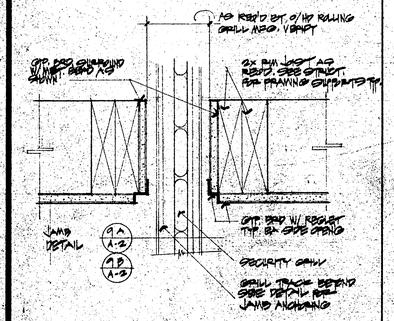
rancho palos verdes
Hesse Community Park

DOOR & ROOM FINISH SCHEDULES

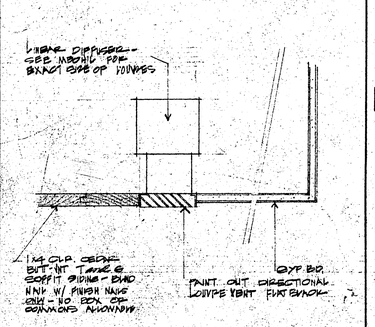
REVISIONS

SCALE
DATE 1-22-81
DRAWN S.S.T.
CHECKED

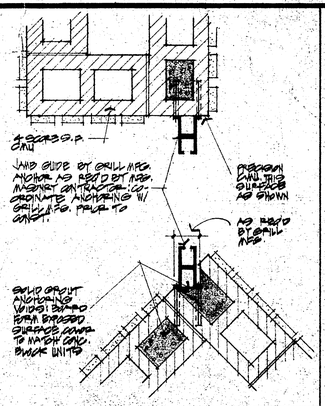
1 SHEET
A12
OF
JOB 79044



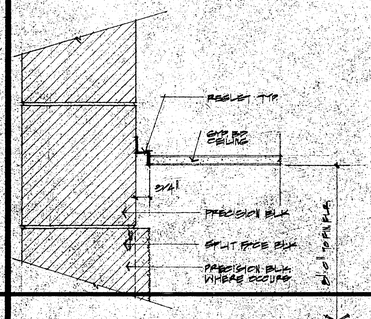
8 DETAIL 3/4" = 1'-0"



7 DETAIL 3/4" = 1'-0"



9 A DETAIL 1 1/2" = 1'-0"



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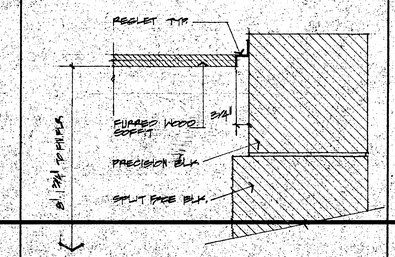

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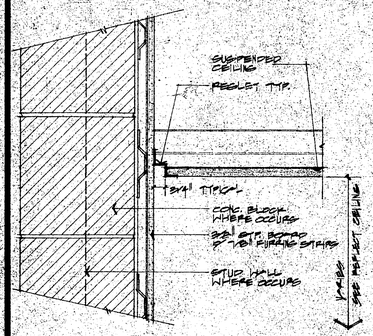
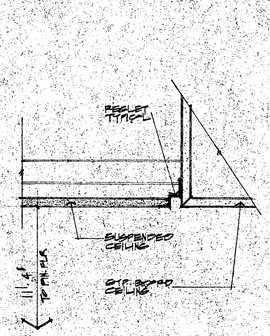
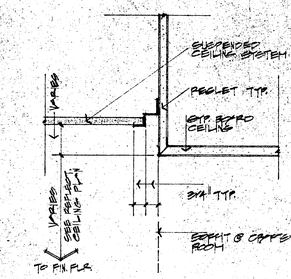


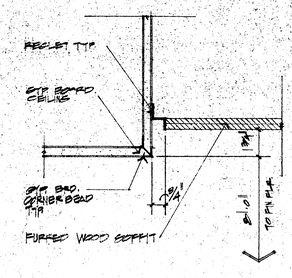
3 DETAIL 3/4" = 1'-0"



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



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

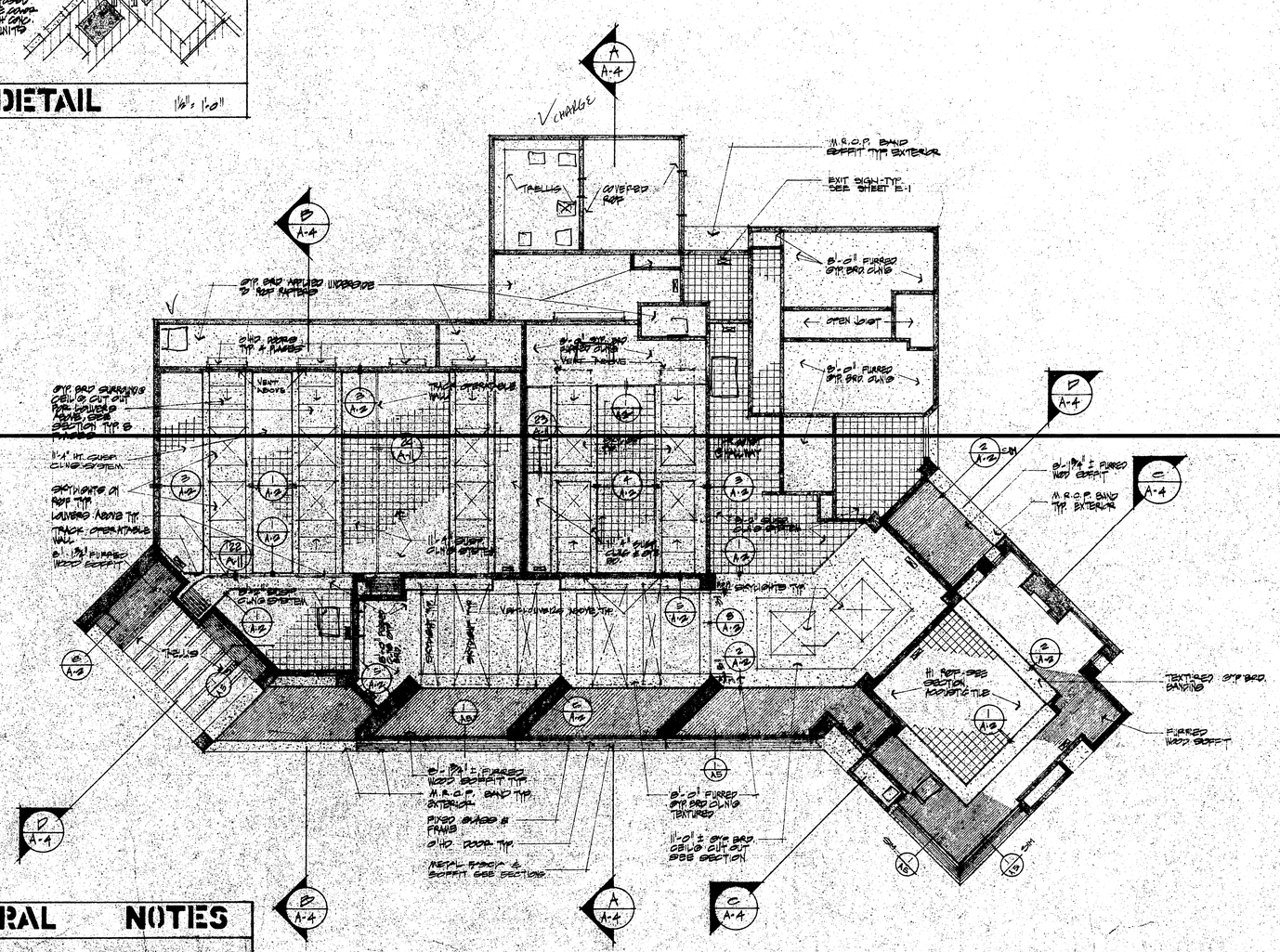


2 DETAIL 3/4" = 1'-0"

GENERAL NOTES

1. All suspended and furred ceiling systems shall comply with Chapter 47 1979 U.B.C.
2. All fire rated ceilings shall comply with Chapter 42, 1979 U.B.C.
3. All access panels for motor assemblies shall be coordinated with manufacturer/supplier to insure proper anchoring and access to motor and equipment. See Mechanical and Electrical drawings.
4. All wood soffits shall conform with Chapter 47, 1979 U.B.C.. Wood soffit material shall be clear heart cedar or redwood.
5. All gypboard shall be 5/8" thick. Use fire rated "X" where rated surfaces are required by Code. Use "waterboard" throughout in restrooms.
6. See roof plan General Notes for skylight notes.
7. All light fixutres in rated corridors shall be boxed out with rated gypboard or "con wed batts" or as required by U.B.C.
8. All access panels located in wood soffits shall have concealed wood frame stiffner surrounds. All hinges and locking devices shall be concealed. Access panels shall have minimal clearance tolerance(s) when closed. Wood grains and joints shall be consistent with plane of wood soffit. Panel locations shall blend consistently with furred soffits. Provide architect with shop drawings for approval of hinges, catches, locks, etc. before installation.

NOTE: TYP. ALL SHEETS
M.R.C.F. = INSULATED REINFORCED PANELS INCLUDES FASCIA, PARAPETS SOFFITS, CAPS EXT. BANDING



⚠7 Lateral supports shall be provided by four wires of minimum No. 12 gauge splayed in four directions 90° apart, and connected to the main runner within 2" of the crossrunner and to the structure above at an angle not exceeding 45° from the plane of the ceiling. These lateral support splies shall be placed 12'-0" in each direction with the first point within 4" from each wall.

Allowance shall be made for lateral movement of the system. Main runners and cross runners may be attached at two adjacent walls with clearance between the wall and the runners maintained at the other two walls.

Vertical support shall be provided as required in Chapter 47 with the added requirement that discontinuous ends of cross runners and main runners be vertically supported within 8" of such discontinuities as may occur where the ceiling is disrupted by a wall.

Lighting fixtures and air diffusers shall be supported directly by wires to the structure above.

10. Gypboard in 1 hour corridor shall extend on vertical surfaces to underside of ceiling/roof structure as required by Section 3304 1979 UBC minimum. Contractor shall confirm assembly with and be approved by governing fire official or agency.

REFLECTED CEILING PLAN

1/8" = 1'-0" JAN 5 1982

CALED NORTH

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rancho palos verdes
Hesse Community Park

REFLECTED CEILING PLAN

REVISIONS
△2 8 PM/JMC △
△ △

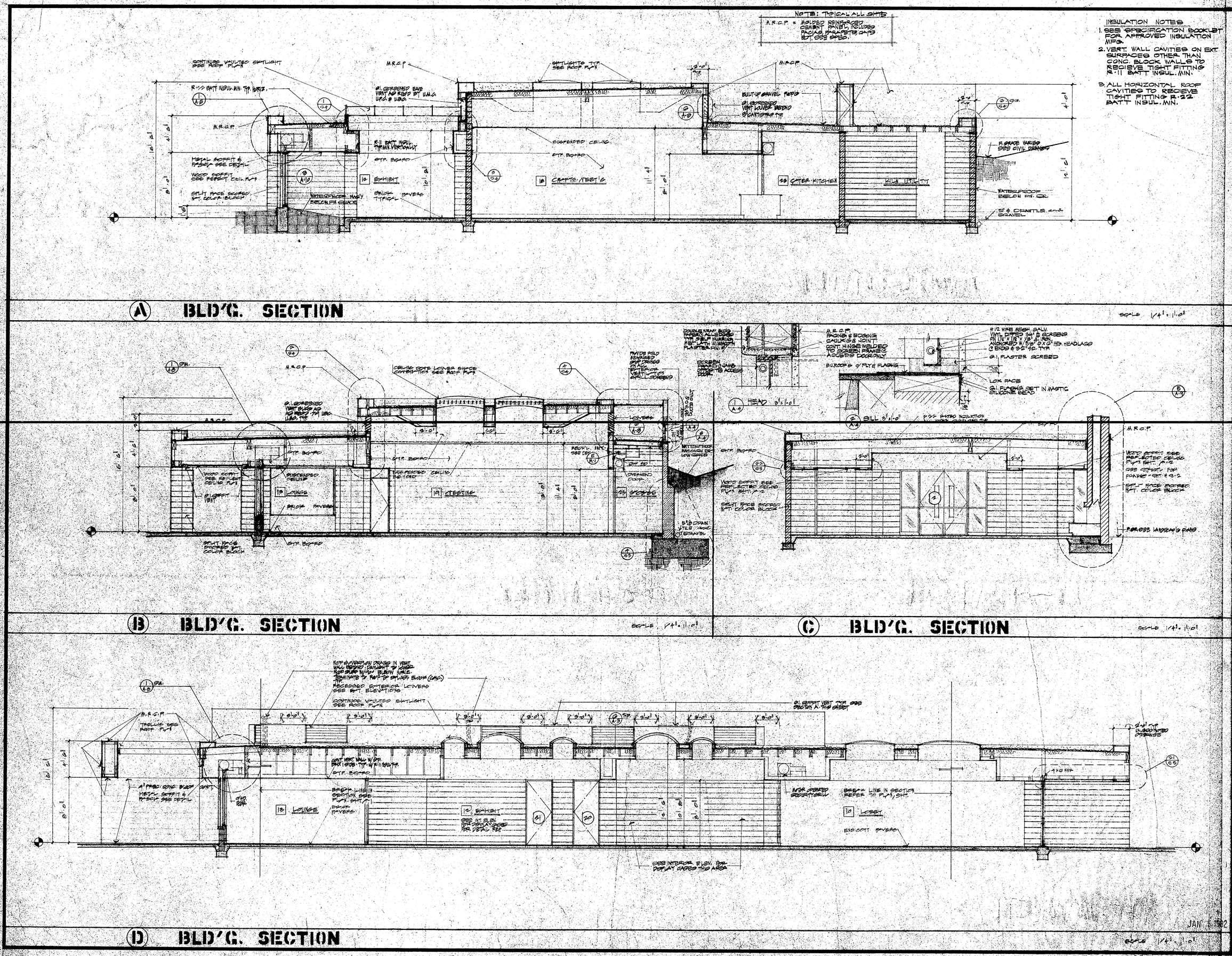
SCALE 1/8" = 1'-0"
DATE 1-05-82
DRAWN MC
CHECKED

SHEET 1

A2

OF

JOB 79042



TOM MOON & ASSOCIATES
ARCHITECTS / PLANNERS

The Reynolds Environmental Group

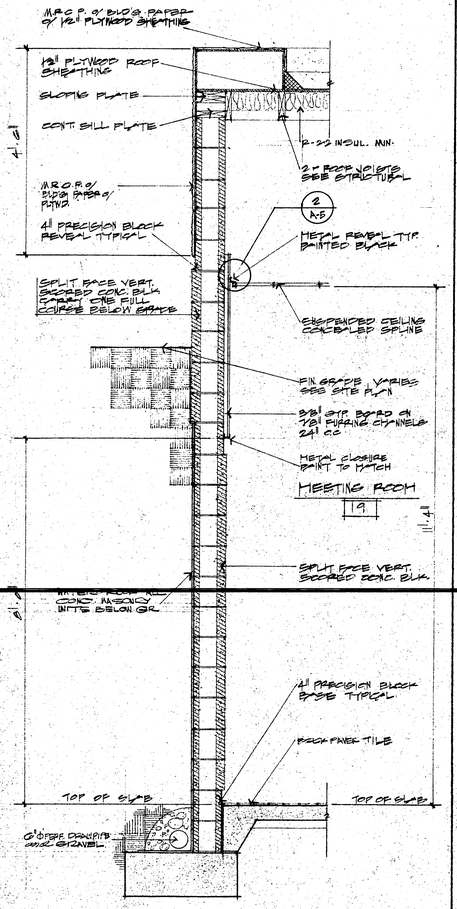
rancho palos verdes
Hesse Community Park

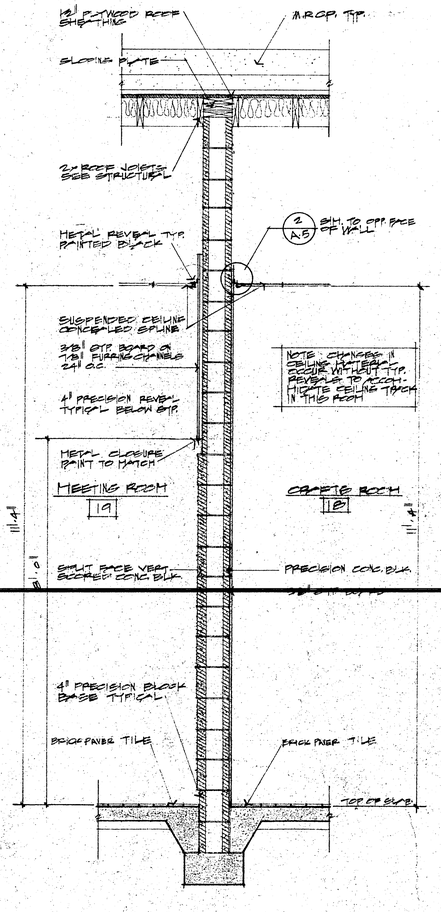
BUILDING SECTIONS

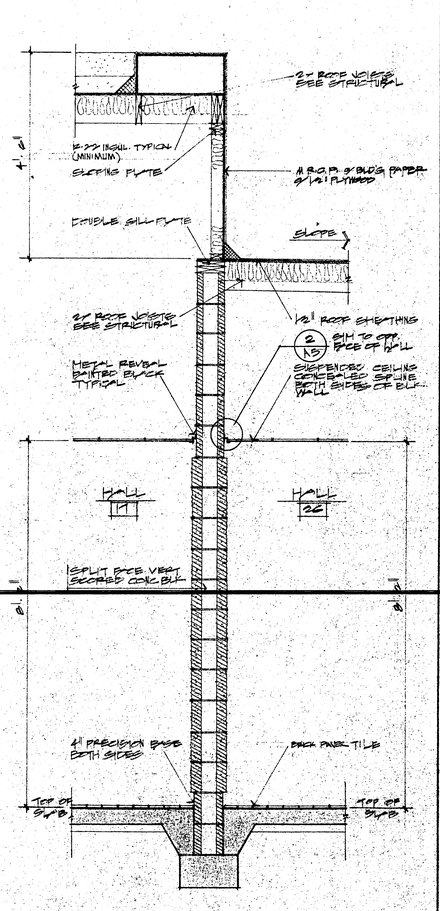
REVISIONS

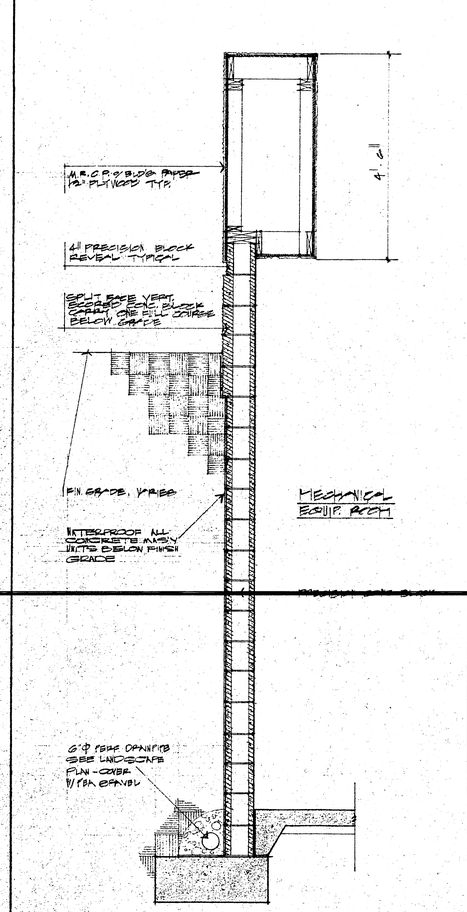
SCALE 1/4" = 1'-0"
DATE 1/23/81
DRAWN
CHECKED

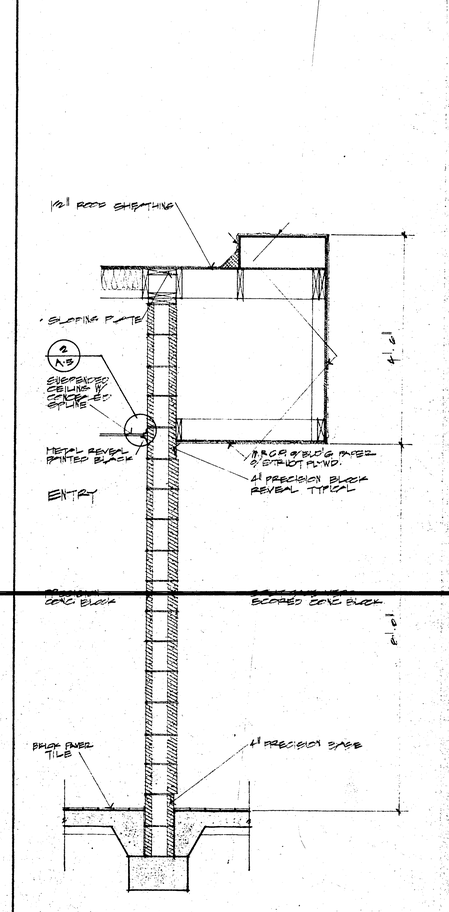
1 SHEET
A4
OF
JOB

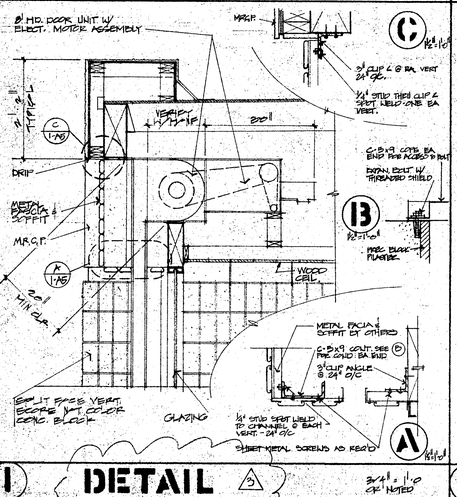


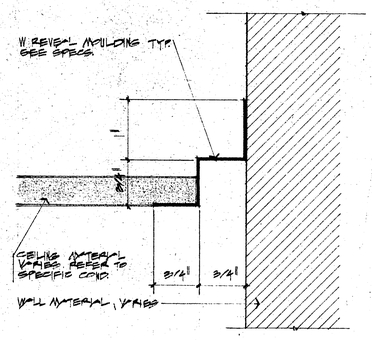


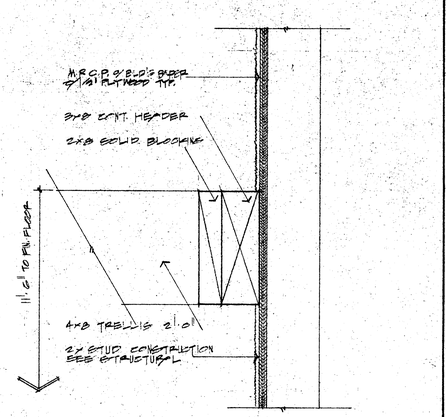


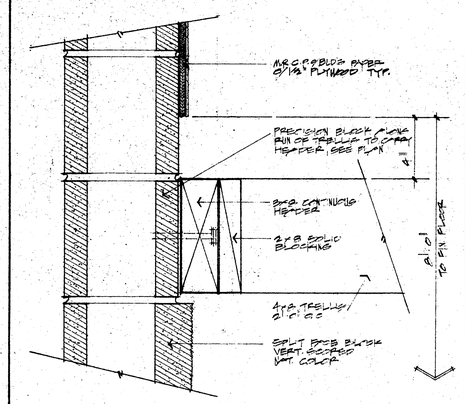


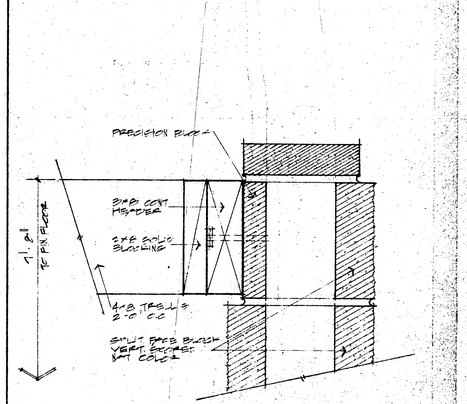












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Rancho Palos Verdes Hesse Community Park

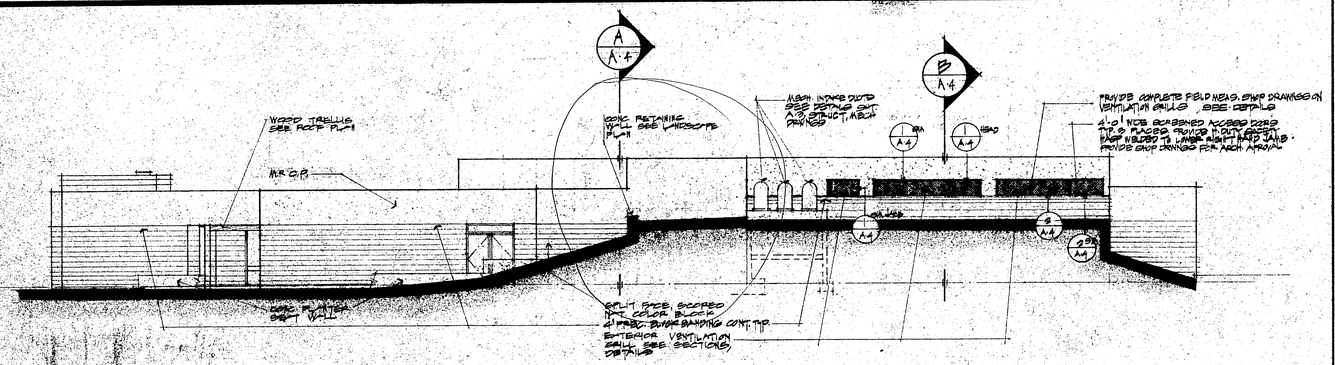
WALL SECTIONS & DETAILS

REVISIONS
1 12-22-81

SCALE 1/2"=1'-0"
DATE
DRAWN
CHECKED

SHEET 1
A5
OF
JOB 7904A

JAN 5 1982



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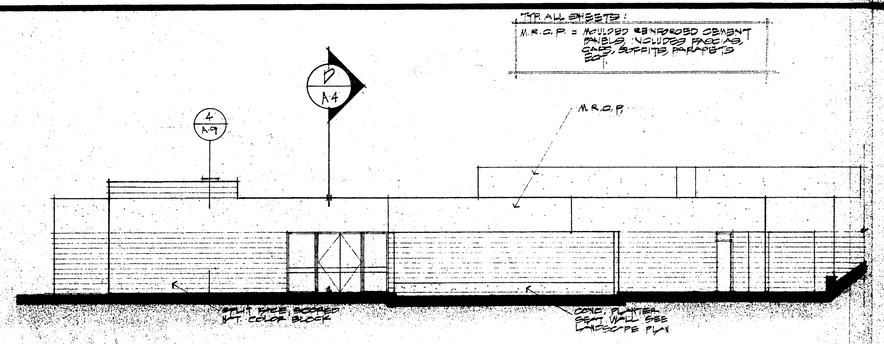

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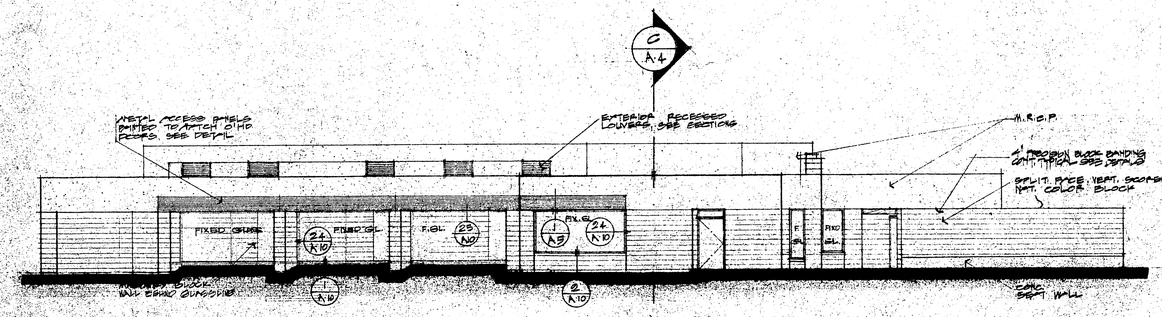

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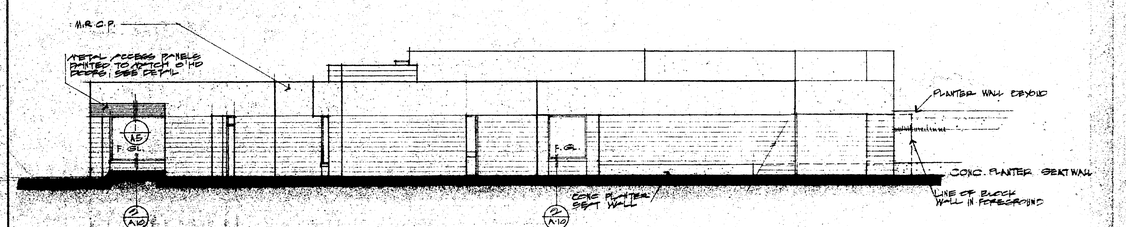

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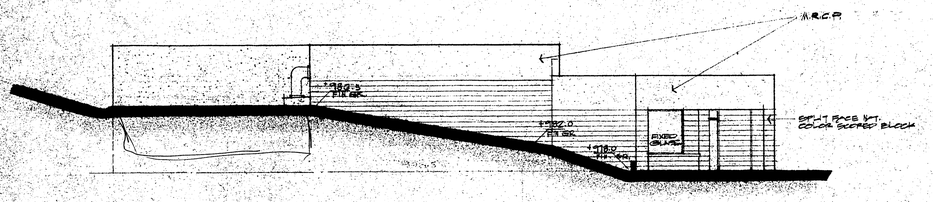

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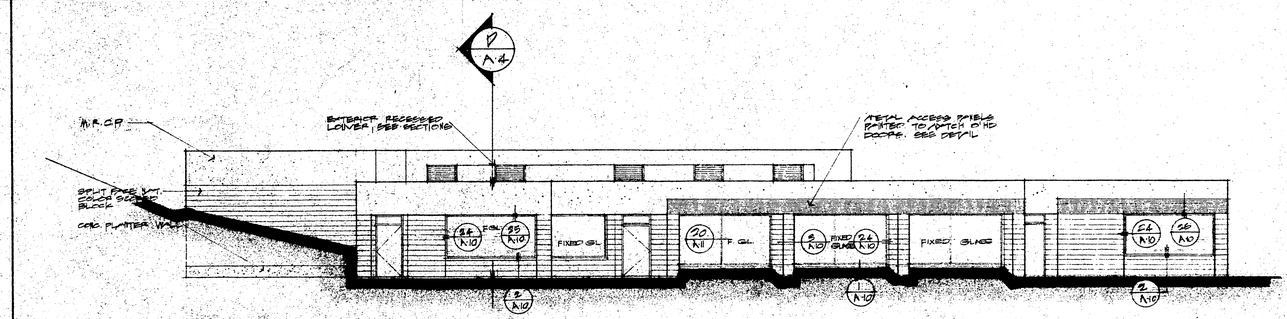

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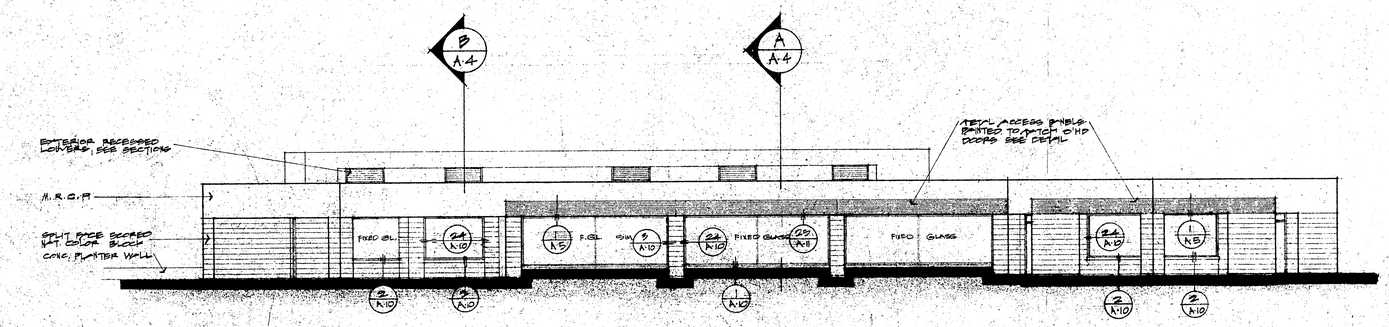

(7) **SOUTH** SCALE 1/8" = 1'-0"

JAN 5 1982

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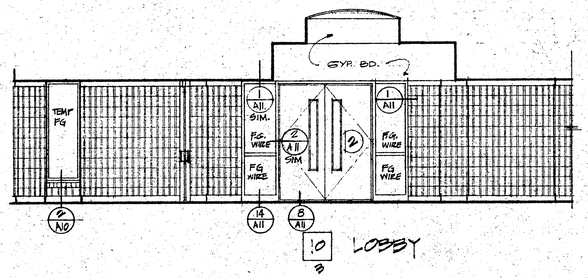
rancho palos verdes
Hesse Community Park

EXTERIOR ELEVATIONS

REVISIONS

SCALE 1/8" = 1'-0"
DATE 1-28-81
DRAWN
CHECKED

SHEET 1
A6
OF
JOB 1904



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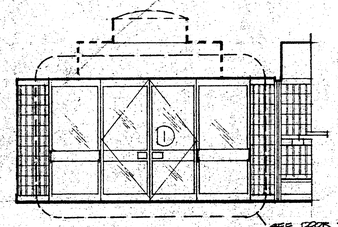

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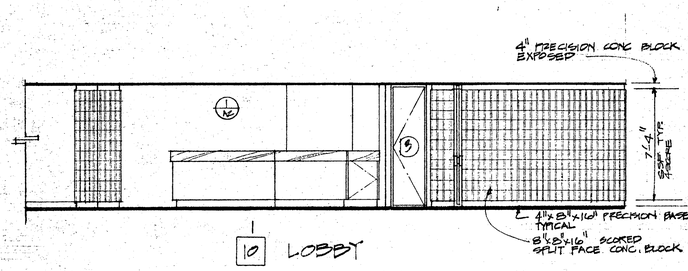

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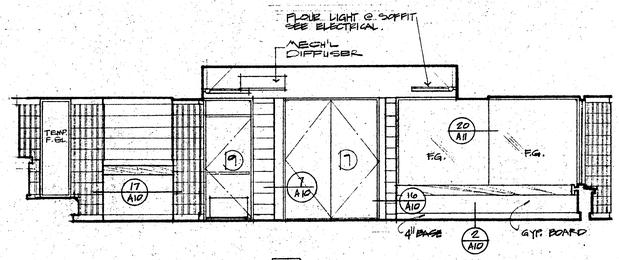

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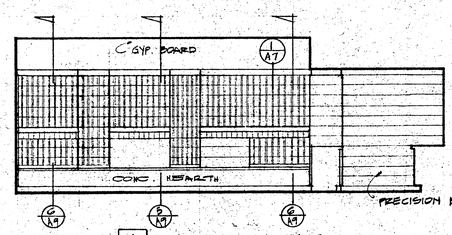

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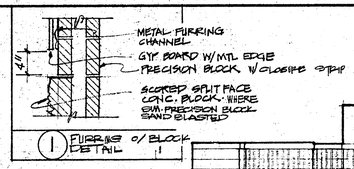
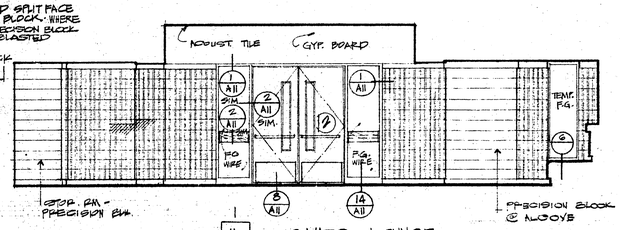


1 FURRING @ BLOCK DETAIL



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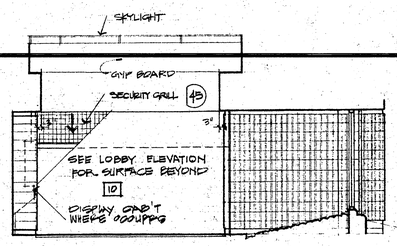

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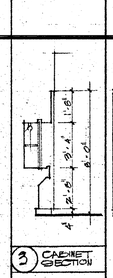

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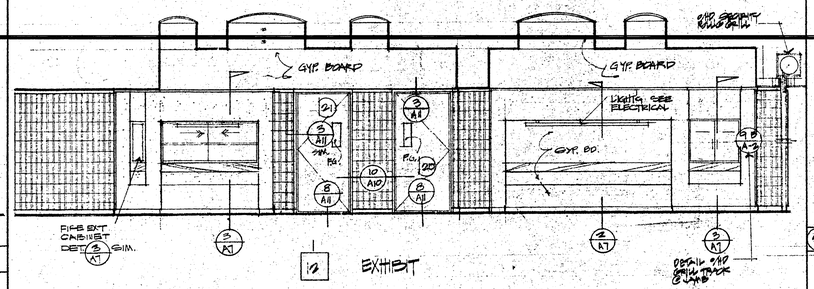

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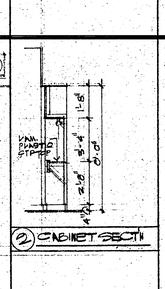

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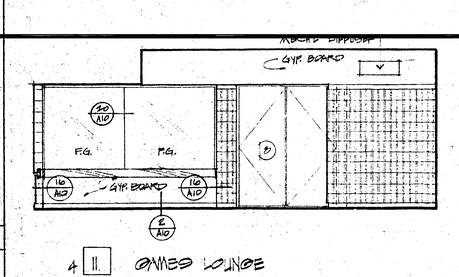

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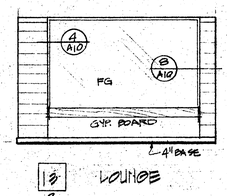
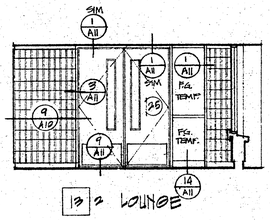


13 3 LOUNGE



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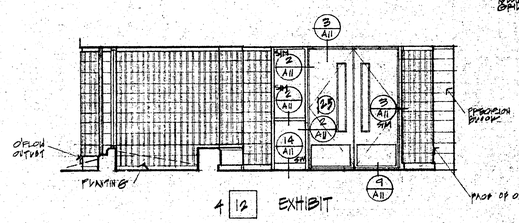

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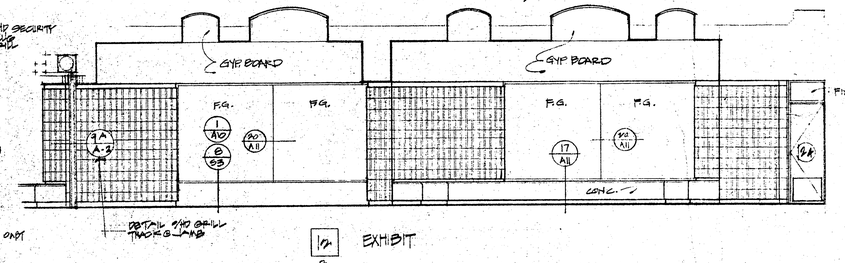

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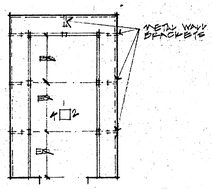
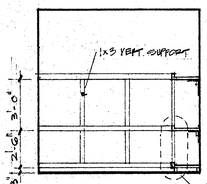
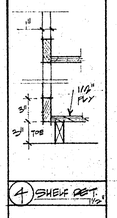


STORAGE PM. PLAN



4 13 STORAGE



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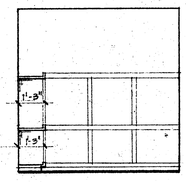
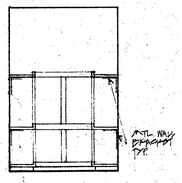
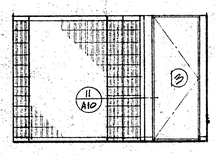


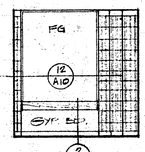
13 2 STORAGE



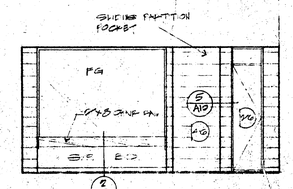
13 STORAGE



14 OFFICE 3



14 2 OFFICE



4 13 LOUNGE

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

JAN 5 1982

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750 Battery Avenue, San Diego, California 92101 (714) 232-6823

rancho palos verdes
Hesse Community Park

INTERIOR ELEVATIONS

REVISIONS

SCALE 1/4" = 1'-0"
DATE 1/22/82
DRAWN A.R.
CHECKED

1 SHEET

A7

OF

JOB 7904.2

ALL CABINETRY SHALL BE CUSTOM GRADE ROUNDED LIP SPLASH & TOP W/ CUSEO NO 73 BOSES TYPICAL ALL CABINETS CABINET TYPES SHALL SUBMIT FIELD MEASURED SHOP DRAWINGS FOR ARCHITECTS APPROVAL

ALL WOOD TRIMS & CABINETRY, CHAIR RAILS, RAILS ECT. SHALL BE STAIN GRADE OAK, UNLESS NOTED

TRIM TO ALIGN W/ EDGE OF TOP CABINET

PLASTIC LAM.
2x8 OAK TRIM SURROUND
PLASTIC LAM.

C A-8 DETAIL 1" = 1'-0"

BEYOND 18

GYP BD

VENDING

DRINK FOUNTAINS SEE PLUMBING

2x8 RAIL

B A-8 B SECTION 1/4"

1 HR CONST WALL SEE NOTES A-2

17 HALL

17 HALL

PLASTIC LAM. TOP AND BACK

2x8 OAK TRIM

KNEE SPACE

TOP VINYL

SET BACK

BEV. DRAINS

4 16 CONTROL

PLASTIC LAM.

3 BEV. DRAWERS

KNEE SPACE

4" TOE SPACE

16 CONTROL

GYP. BD.

16 2 CONTROL

GYP BD

GYP BD

4" BASE

16 CONTROL

GYP. BD.

VOLLEY BALL STANDARDS

4x8 SHINE RESISTANT PANEL

4' BASE

WOOD TRIM @ F. FOLD'S DR.

18 2 CRAFTS

SLOPING ROOF SURFACE

SLOPING P.P. SURF

SINK

SHELF

SLIDING DOORS

4" TOE

18 CRAFTS

BULLETIN BOARD

WIRE GL. IN STEEL FRAME TYP.

4' BASE

PROPOSED FIRE EXT. CABT. CENTER ON WALL

4 17 HALL

LINE OF OVERHEAD CAL. IN LINE W/ SKYLIGHTS

MECH'L VENTS SEE SHT # N.2

GYP. BD.

4" BASE

19 MEETING

GYP. BD.

MECH. UNIT SEE DET.

PRECISION CONC. BLOCK SANDBLASTED

& FOLDING PARTITION

4" BASE

4 18 CRAFTS

PRECISION CONC BLOCK SANDBLASTED

4" BASE

18 2 CRAFTS

MECH. UNIT SEE DET.

GYP. BD.

OVERHD DOOR

PRECISION CONC. BLK SANDBLASTED

4" BASE

4 19 MEETING

GYP BD

GYP BD

GYP BD

SEE LOUNGE INTERIOR ELEV.

FOLDING PART'N POCKET SEE DET.

CONC. BLOCK SANDBLASTED

4" BASE

8x8x16 & SCORE SPLIT FACE CONC. BLOCK

19 MEETING

GYP. BD.

4 EXPOSED PRECISION CONCRETE BLOCK

PRECISION CONC BLOCK SANDBLASTED

4" BASE

4 8x8x16 PRECISION BASE, TYPICAL

8x8x16 & SCORE SPLIT FACE CONC. BLOCK

24 2 19 2 MEETING

SURFACE MTD. LIGHT FIXTURE

PRECISION CONC. BLOCK

OVERHEAD DOOR

SURFACE-MTD FIRE EXTINGR.

4 23 CATER/KITCHEN

GYP. BD.

PLASTIC LAMINATE O/ GYP BD.

4" BASE

OVERHEAD DOOR

COUNTER W/ OVER FRIDGE

4" SPLASH

22 RECIEVING 3

23 CATER/KITCHEN 3

PLASTIC LAM. O/ GYP BD.

O/HD DOOR

23 2 CATER/KITCHEN

PRECISION CONC WALL

PLASTIC LAM O/ GYP BD

SHELF

4" SPLASH

POSSESS-ION SPACE FOR MIS CUSTOMER

USER SPACE FOR MIS CUSTOMER

SLIDING DOORS

TACK

FIGURE

23 CATER/KITCHEN

22 RECIEVING

JAN. 5 1982

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rancho palos verdes
Hesse Community Park

INTERIOR ELEVATIONS

REVISIONS

SCALE 1/4" = 1'-0"
DATE 1-5-82
DRAWN M.M.
CHECKED

1 SHEET

A8 OF

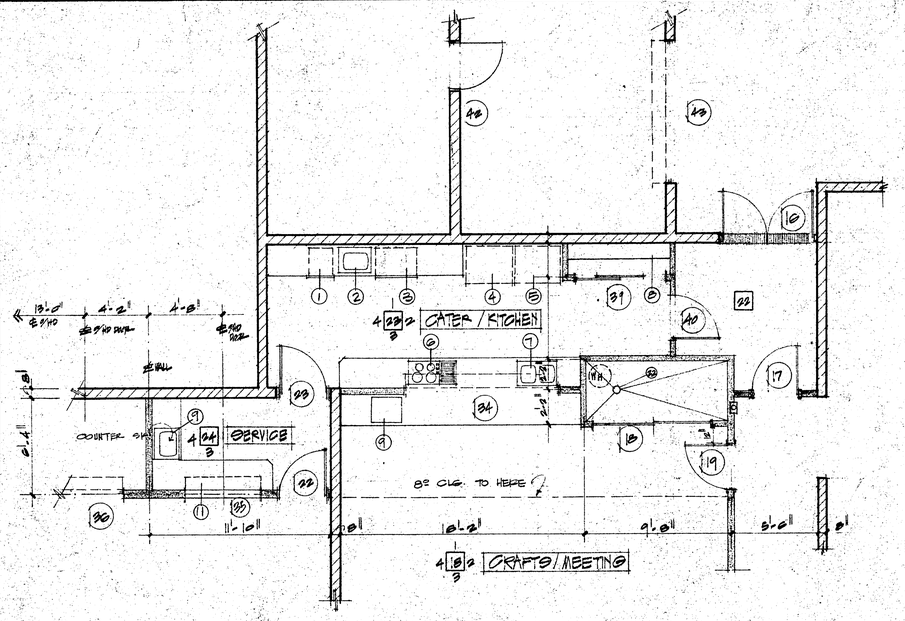
JOB 79042

LEGEND

1. Trash compactor
2. Sink with disposal
3. Dishwasher
4. Refrigeration space
5. Freezer space
6. Cook top stove w/oven below
7. Double sink w/ disposal
8. Pantry/storage
9. Sink

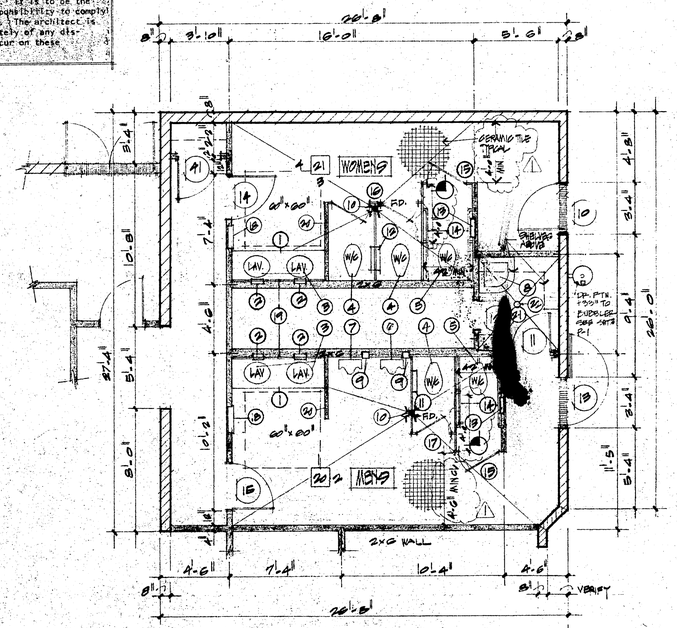
SEE SHT # P-2 FOR FIXTURE SCHEDULE

NOTE: FIXTURE #8 SHALL BE JENN-AIR DELUXE MODEL D-125 BLACK



PARTIAL **PLAN** KITCHEN / SERVICES 1/4" = 1'-0" (2)

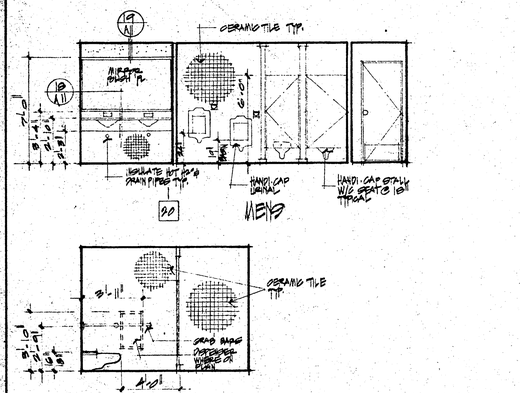
All fixtures, handwares, entry/exits, etc. must comply with 1979 U.B.C. Chapter 17, Table 33A and Chapter 33 regulations and City and County of Los Angeles, State of California minimum requirements for the physically handicapped. It is to be the contractors strict responsibility to comply with these regulations. The architect is to be informed immediately of any discrepancies that may occur on these documents.



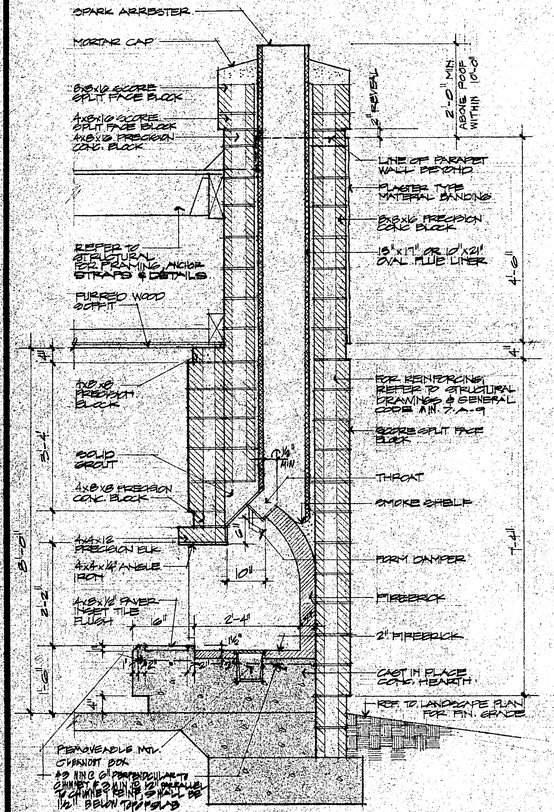
PARTIAL **PLAN** RESTROOMS 1/4" = 1'-0" (1)

LEGEND

1. Plastic laminated top and splash.
2. ALL ~~ASHTRAYS~~ dispenser (recessed).
3. Lavatory.
4. Wall mounted water closet.
5. Handicap model wall mounted water closet.
6. Handicap type wall hung urinal.
7. Wall hung urinal.
8. Floor mounted service sink.
9. ~~RECESSED~~ ash urn.
10. Floor drain (slope floor to drain).
11. ~~PARTITION MTD SEAT COVER DISP & TOILET TISSUE DISP SERVES (2) COMPART.~~
12. Partition mounted seat cover dispenser, napkin disposal, toilet tissue dispenser serving two (2) compartments.
13. ~~RECESSED~~ toilet seat cover dispenser, napkin disposal, toilet tissue dispenser handicap compartment, serves (1) compartment. ~~IDA. STAMPS AS 19 - NO NAPKIN DISPOSAL~~
14. Grab bars, 48" long.
15. Plastic laminated toilet partition compartment for handicap.
16. Plastic laminated toilet compartment serving (2) stalls.
17. As per fig serving (1) stall.
18. ~~,~~ recessed paper towel dispenser and waste receptacle.
19. 1/4" polish plate ~~LAMINATED~~ glass mirror.
20. 2 x 4 flat studs with ceramic tile over gyp board.
21. MOP & BROOM HOLDER
22. FLOOR SINK - SEE P-1 FOR TYPE



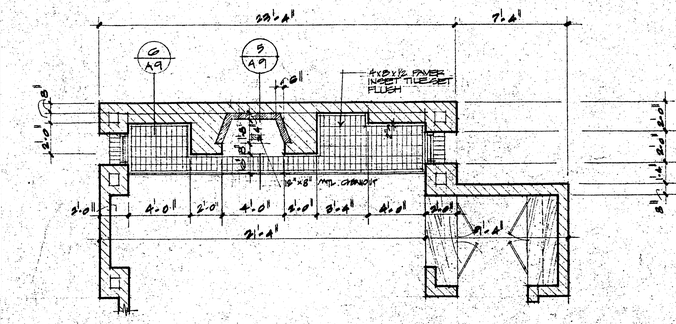
INTERIOR **ELEVATIONS** OF RESTROOMS 1/4" = 1'-0" JAN. 5 1982



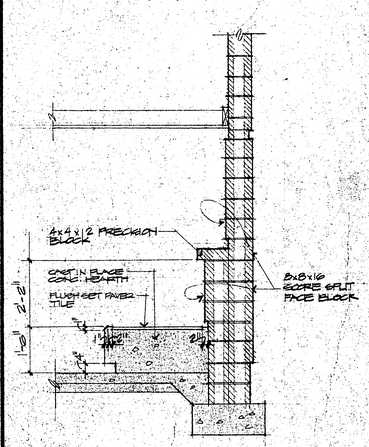
FIREPLACE CONSTRUCTION SHALL COMPLY WITH CITY & COUNTY OF LOS ANGELES MIN. STANDARDS. SEE 7-A-9 FOR APPLICABLE STANDARDS

NOTE: CONTRACTOR SHALL VERIFY WITH ARCHITECT PRIOR TO CONSTRUCTION OF FIREPLACE TO INSURE MAXIMUM EFFICIENCY & FUNCTION.

FIREPLACE **SECTION** 3/4" = 1'-0" (5)



PARTIAL **PLAN** GAMES / LOUNGE 1/4" = 1'-0" (3)



SECTION 1/2" = 1'-0" (6)

EXCERPTS FROM UNIFORM BUILDING CODE

ITEM	SECTION	LOS ANGELES COUNTY
HEARTH SLAB THICKNESS		4"
HEARTH SLAB WIDTH (EACH SIDE OF OPENING)		8"
HEARTH SLAB LENGTH (FRONT OF OPENING)		20"
HEARTH SLAB REINFORCING		#3 @ 8" HORIZONTALLY IN CONCRETE OR EQUIVALENT REINFORCING IN MASONRY, NOT MORE THAN 4" BELOW TOP OF SLAB.
THICKNESS OF WALLS OF FIREBOX		10" SOLID MASONRY WALLS OF 8" MASONRY UNITS LINING (SEE TABLE 7-A-1)
DISTANCE FROM TOP OF OPENING TO THROAT		8"
EFFECTIVE CROSS SECTIONAL AREA OF THROAT		1/20 TIMES OPENING
SMOKE CHAMBER SIDE OF WALL		45° SLOPE
REAR WALL/THICKNESS		6"
FRONT & SIDE WALLS/THICKNESS		10"
CHIMNEY LINING, SQUARE, RECT.		FIRE BRICK ALL LINING WHERE ANY CHIMNEY FLUE IS LESS THAN 8" FROM THE INSIDE FACE OF ADJOINING WALL OR OF FRACTION TO WIDTH OF ADJOINING WALL OR FRACTION TO WIDTH OF ANY ADDITIONAL FLUE. WHERE FIRE BRICK IS USED, IT SHALL BE LAID IN FIRE CLAY NOT OVER 1/4" THICK.
RECTANGULAR FLUE LINING		4" MIN. WHERE FLUE AREA DOES NOT EXCEED 150 SQ. IN. 8" MIN. WHERE FLUE AREA EXCEEDS 150 SQ. IN.
ROUND FLUE LINING		4" MIN. WHERE FLUE AREA DOES NOT EXCEED 154 SQ. IN. 8" MIN. WHERE FLUE AREA EXCEEDS 154 SQ. IN.
FLUE SIZE		AT LEAST 1/10 OF AREA OF FIREPLACE OPENING
FLUE LINING, CLAY		2-3/4" x 8" x 12" FIRE CLAY FLUE LINING (SEE TABLE 7-A-2)
WALLS WITH VENEER BOND		8" SOLID MASONRY
WALLS WITHOUT VENEER BOND		12" INCLUDING FLUE LINING
EFFECTIVE FLUE AREA (PERCENT OF FIREPLACE OPENING)		MIN. 4 SQ. IN. FOR EACH SQ. FT. OF FIREPLACE OPENING. MAX. 10 SQ. IN. FOR EACH SQ. FT. OF FIREPLACE OPENING.
SCREENED		1/2" MESH OF NON-CORROSIVE METAL
DAMPER		CAST IRON OR STEEL, CONFORMING TO SHAPE OF THROAT
ASH DUMP		CAST IRON OR STEEL FRAME AND DOOR
CLEANOUT DOOR		CAST IRON OR STEEL FRAME AND DOOR
GRATE OR SUPPORTING BARS		STEEL OR IRON
ANCHORAGE		MASONRY UNITS OR REINFORCING STEEL
FIREPLACE OPENING		5 SQ. FT. MAXIMUM

MINIMUM CHIMNEY REQUIREMENT FOR FIREPLACE

F. PLACE (7)

TOM MOON & ASSOCIATES
ARCHITECTS / PLANNERS
The Reynolds Environmental Group

rancho palos verdes
Hesse Community Park

RESTROOM PLAN, KITCHEN PLAN, ELEVATIONS

REVISIONS

SCALE
DATE 1.26.81
DRAWN BT MB
CHECKED

SHEET 1
A9
OF
JOB 7904.B

PT. VICENTE PARK

CITY OF RANCHO PALOS VERDES
30940 HAWTHORNE BLVD.
RANCHO PALOS VERDES, CALIF.
90274 (213) 377-0360

DEMOLITION, GRADING AND CONTROL (AREA 1)

SHEET C1 OF

JOB D8014

LANDSCAPE ARCHITECTURE PLANNING
Meridian Group
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Irvine, California 92714
714 • 979-5120
359 South Rosemead Boulevard
Pasadena, California 91107
213 • 793-7181

REVISION	DATE	BY	APPR.	DRAWN
				CHKD
				APPR
				DATE

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PLANS PREPARED UNDER THE SUPERVISION OF:
WARREN W REPKE R.C.E. 19442 DATE
CALIFORNIA PROFESSIONAL ENGINEERS

Project No. _____
APPROVED BY CITY OF RANCHO PALOS VERDES
☐ with conditions ☐ as submitted
(refer to clearance form)
Date: 7-12
Signature: Frank Nuss-Asst
APPROVAL VOID AFTER 180 DAYS
*NOTICE: This is not valid unless accompanied by a completed clearance form.

grass C-1 - C-10
A-1,2 - 4-14
SE-1 - SE-3
T-1 - 1-16

SEE SHT C-2 FOR GENERAL GRADING NOTES, QUANTITIES AND LEGEND.

SEE SHT. C-5 FOR PARKING LOT

SEE SHT. C-6 FOR SERVICE ROAD

BID ALTERNATE 1

BID ALTERNATE PROJECT LIMIT LINE

NOTE: CURVING PORTIONS OF 4" P.C.C. TRAIL TO BE CONNECTED WITH STRAIGHT TANGENTS AND/OR TRAIL EDGE RADII SHOWN.

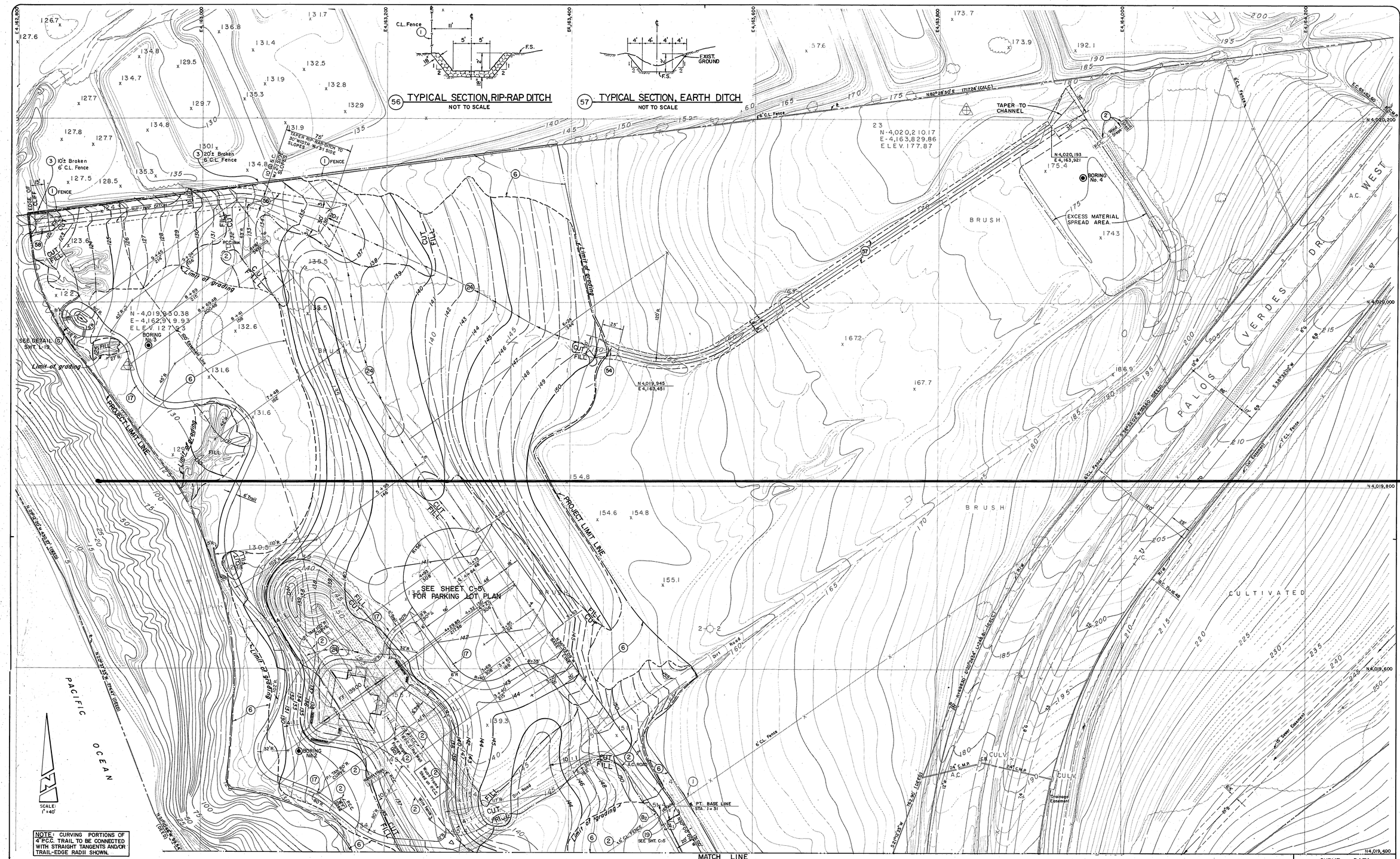
PROJECT LIMIT LINE

Limit of grading

CONSTRUCTION NOTES

1. PROTECT IN PLACE.
2. REMOVE AND DISPOSE.
3. REPLACE OR RECONSTRUCT.
5. REMOVE, RELOCATE OR ADJUST BY OTHERS:
   a. CITY OF RANCHO PALOS VERDES
   b. PACIFIC TELEPHONE
   c. S.C. EDISON
6. CLEAR AND GRUBB.
7. CUT AND JOIN
17. CONSTRUCT 4" P.C.C. TRAIL W/2% CROSS-SLOPE(SEE SHT L-I)
18. INSTALL 6' C.L. FENCE PER SHT. L-1
20. GRADE TO DRAIN.

SCALE 1"=40'



GENERAL GRADING NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH:
   a) CITY OF RANCHO PALOS VERDES DEVELOPMENT CODE, CHAPTER 6, PART 6.
   b) THE COUNTY OF LOS ANGELES BUILDING CODE, CHAPTER 70 – EXCAVATION & GRADING.
   c) THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION (GREEN BOOK).
   d) THE PROJECT SPECIFICATIONS AND CONTRACT DRAWINGS.
   e) THE UNIFORM BUILDING CODE.
   WHENEVER STANDARDS DEVIATE IN CONTEXT ON ANY SUBJECT MATTER, THE CITY ENGINEER OR HIS REPRESENTATIVE WILL DETERMINE WHICH STANDARD WILL GOVERN.
2. THE LOCATION AND PROTECTION OF ALL UTILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
3. THE SITE SHALL BE CLEARED OF EXISTING STRUCTURES, PAVEMENTS, VEGETATION AND MISCELLANEOUS DEBRIS. HOLES RESULTING FROM THE REMOVAL OF BURIED OBSTRUCTIONS, SUCH AS CESSPOOLS, WHICH EXTEND BELOW FINISHED SITE GRADES, SHALL BE BACKFILLED WITH COMPACTED FILL.
4. ALL EXISTING UNCOMPACTED FILL SOILS ENCOUNTERED SHALL BE REMOVED DOWN TO COMPETENT NATURAL GROUND. NATURAL GROUND WILL GENERALLY CONSIST OF MEDIUM DENSE SILTY SAND AND/OR SILTSTONE BEDROCK. EXISTING FILL SOILS ENCOUNTERED ON-SITE MAY BE RE-USED AS COMPACTED FILL WITH FINAL APPROVAL OF SOILS ENGINEER.
5. PRIOR TO PLACING ROADWAY FILL, STRUCTURAL FILL OR BUILDING FOUNDATIONS THE TOP 18" OF EXISTING SURFACE SOILS SHALL BE REMOVED, THE SUBGRADE SCARIFIED TO A DEPTH OF 8" TO 12", BROUGHT TO NEAR OPTIMUM MOISTURE CONDITIONS, THEN COMPACTED TO A MINIMUM 90% RELATIVE COMPACTION. ROADWAYS OR STRUCTURES PLACED WITHIN CUT AREAS SHALL BE OVEREXCAVATED AS NEEDED TO ACCOMODATE THE REMOVAL AND RECOMPACTION OF THE TOP 18" OF THE EXISTING SURFACE SOILS.
6. FILL SOILS SHALL BE BROUGHT TO NEAR OPTIMUM MOISTURE CONDITIONS AND COMPACTED IN 6" TO 8" THICK LAYERS TO A MINIMUM OF 90% OF THE MAXIMUM DENSITY.
7. NATURAL SLOPES STEEPER THAN FIVE HORIZONTAL TO ONE VERTICAL SHALL BE BENCHED INTO COMPETENT TERRACE MATERIALS PRIOR TO PLACEMENT OF FILL.
8. ALL PROPOSED FILL SLOPES SHALL BE PROVIDED WITH A KEY AT THE TOE OF THE SLOPE. THE KEY SHALL BE AT LEAST 10' WIDE AND EXTEND AT LEAST 3' INTO UNDISTURBED TERRACE DEPOSITS AT THE DOWNHILL SIDE OF THE KEY.
9. FILL SLOPES SHALL BE TO THE LINES AND GRADES AS SHOWN ON THE CONTRACT DRAWINGS BUT IN NO CASE SHALL FILL SLOPES BE STEEPER THAN TWO HORIZONTAL TO ONE VERTICAL.
10. ANY SOILS IMPORTED TO THE SITE FOR USE AS FILL OR SUBGRADE MATERIALS SHOULD BE PREDOMINANTLY GRANULAR AND APPROVED BY THE SOILS ENGINEER.
11. CUT SLOPES SHALL BE TO THE LINES AND GRADES AS SHOWN ON THE CONTRACT DRAWINGS BUT IN NO CASE SHALL CUT SLOPES BE STEEPER THAN TWO HORIZONTAL TO ONE VERTICAL.

CONSTRUCTION NOTES

(1) PROTECT IN PLACE.
(2) REMOVE & DISPOSE.
(3) REPLACE OR RECONSTRUCT.
(6) CLEAR AND GRUB
(17) CONSTRUCT 4" P.C.C. TRAIL W/ 2% CROSS-SLOPE (SEE SHT. L-2).
(19) CONSTRUCT 4" A.C. / N.S. ROADWAY PER DETAILS ON SHEET C-5.
(24) GRADE TO DRAIN.
(54) CONSTRUCT RIP-RAP SPREADING GROIN.
(56) CONSTRUCT RIP-RAP DITCH PER TYPICAL SECTION.
(57) CONSTRUCT EARTH DITCH PER TYPICAL SECTION.
(58) GROUT RIP-RAP DITCH TO FULL DEPTH OF RIP-RAP.

EARTHWORK QUANTITIES

AREA I (SHEET C-1)

RAW EXCAVATION	15300 C.Y.	
EST. SHRINKAGE (20%)	3100 C.Y.	
NET EXCAVATION		12200 C.Y.
RAW FILL	5800 C.Y.	
EST. SUBSIDENCE (1/10')	400 C.Y.	
TOTAL FILL		6200 C.Y.
EXPORT TO AREA IV		6000 C.Y.

AREA IV (SHEETS C-2 & C-3)

RAW EXCAVATION	11200 C.Y.	
EST. SHRINKAGE (20%)	2200 C.Y.	
NET EXCAVATION		9000 C.Y.
EXPORT FROM AREA I		6000 C.Y.
TOTAL EXCAVATION AVAILABLE IN AREA IV		15000 C.Y.
RAW FILL	14000 C.Y.	
EST. SUBSIDENCE (1/10')	700 C.Y.	
TOTAL FILL		14700 C.Y.
NET EXCESS TO BE STORED IN AREA IV		300 C.Y.

CURVE DATA				
CODE	R	Δ	L	T
(A)	200'	6°03'09"	21.13'	10.57'
(B2)	180'	6°03'09"	19.01'	9.52'

GRADING LEGEND

PROJECT LIMIT LINE (CLEARING & LANDSCAPING)
LIMIT OF GRADING
150 MAJOR CONTOUR
CUT & FILL LIMITS
10 TO 1 SLOPE GRADING
REMOVE AND REPLACE TOP 18" PRIOR TO FILLING (SEE NOTE 5 OF GENERAL GRADING NOTES)

PLANS PREPARED UNDER THE SUPERVISION OF: WARREN W. REPKE R.C.E. 19442 — DATE

LANDSCAPE ARCHITECTURE
PLANNING
Peridian Group
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Irvine, California 92714
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REVISION	DATE	BY	APPR

DRAWN | CHKD | APPR | DATE

PT. VICENTE PARK
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DEMOLITION, GRADING AND CONTROL

SHEET C2 OF
JOB D8014

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CONSTRUCTION NOTES

1. PROTECT IN PLACE.
2. REMOVE AND DISPOSE.
4. RELOCATE.
6. CLEAR AND GRUB
17. CONSTRUCT 4" P.C.C. TRAIL W/ 2% CROSS-SLOPE (SEE SHT. L-3).
19. CONSTRUCT 4" A.C. / N.S. ROADWAY PER DETAILS ON SHEET C-5.

PLANS PREPARED UNDER THE SUPERVISION OF:
WARREN W. REPKE
R.C.E. 19442
DATE

REVISION	DATE	BY	APPR	DRAWN
				CHKD
				APPR
				DATE

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DEMOLITION, GRADING AND CONTROL

SHEET C3 OF
JOB D8014

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HYDRAULIC DATA					
STA. TO STA.	Q	PIPE	S-HGL	Dn	Dc
0+10 – 0+80	33.5	30" R.C.P.	—	1.38	1.98
0+80 – 2+21	33.5	—"—	0.0067	—	—
2+21 – 4+44.61	31.1	—"—	0.0058	—	—
4+44.61 – 4+63.56	28.0	24" R.C.P.	0.0153	—	—
4+63.56 – 5+82	28.0	—"—	—	1.04	1.82
5+82 – 6+31.81	28.0	—"—	—	0.86	1.82

SEWER

VERTICAL SCALE 1" = 20
HORIZONTAL SCALE 1" = 40'

EXIST. GROUND SURFACE
EXIST. M.H. 0+00 C/L
RIM 7.98±
24" INV. OUT 5.42±
24" INV. IN (22.67±)
CONSTRUCT 208 L.F. 6" V.C.P.
2+08.00 GRADE BREAK 286.00 INV.
CONSTRUCT 135 L.F. 6" V.C.P.
PIPE ANCHORS
2+08 2+44 2+82 3+00 3+18 3+35
3+45 GRADE BREAK 337.00 INV.
CONSTRUCT 657 L.F. 8" V.C.P.
S = 0.0912
RIM 7.98±
4+01.77 ℄ M.H. 343.30 INV. IN
4+10.77 ℄ M.H. 343.00 INV. OUT
S = 0.0196
S = 0.0219

STORM DRAIN

VERTICAL SCALE 1" = 4
HORIZONTAL SCALE 1" = 40'

LATERAL 'A'

2+20.00 M.H. NO. 1
TYPE 'X' INLET
350.40 E.V.I.A.
Q=2.4 C.F.S. S=0.0033
34+00 2+00.00 INSIDE WALL 34.15
34.17
36-18" R.C.P. 250 D
18" C.M.P. L2 = 4.5'

DETAIL 'B'
SCALE 1" = 4'

EXIST. A.C. BERM
2.5'±
FIELD LOCATE AT LOW POINT
REMOVE 64'± EXIST. 18" C.M.P. & REPAVE A.C. BERM AT OPENING
CLEAN OUT EXIST A.C. SWALE AND REPAVE TO DRAIN INTO NEW INLET
JOIN EXIST. 18" C.M.P. WITH STANDARD CONNECTION BAND
EL. A 339.35
157.5'± 18" C.M.P. AT 0.0540
325.00 JOIN INV.
336.68 INV.
EXIST. GROUND
℄ M.H. NO. 1 MODIFIED
6+31.81
364.40 (±) EXIST. 18" R.C.P.
360.80 (±) NEW 18" R.C.P.
S = 0.0137
0+10 FACE HEADWALL
0+43.24 B.C.
0+57.71 E.C.
1+96.86 B.C.
2+21.00 ℄ M.H. NO. 2
2+44.34 E.C.
3+31.25 B.C.
3+56.92 E.C.
℄ OF ROAD
C.B. NO. 3
FUTURE F.S.
INTERIM F.S.
H.G.L.
PLACE 1' MIN. COVER
EXIST. GROUND
TOP HEADWALL 348.58
Q = 33.5 C.F.S. S = 0.0039
Q = 31.1 C.F.S. S = 0.0084
347.03 (RT.) 18" INLET, LATERAL 'A'
10'-APRON & SPLASH PAD
REPLACE A.C. SWALE
R=0.01 TO DAYLIGHT
S = 0.0196
348.45 24+80.00 B.C.
D=24" 1000 D
348.58 2+17.67
347.01 21.50
348.28 18" R.C.P. 4+44.88 40.69
6" V.C.P. 348.23 4+44.88
3+58.07 24+80
CONCRETE COLLAR
24" R.C.P. 46.49 L.F. 1500 D
24" R.C.P. 137.58 L.F. 1500 D
2000 D
2000 D

CONSTRUCTION NOTES

STORM DRAIN:

(41) CONSTRUCT 18" R.C.P. PER PLAN AND PROFILE
(42) CONSTRUCT 24" R.C.P. PER PLAN AND PROFILE
(43) CONSTRUCT 30" R.C.P. PER PLAN AND PROFILE
(45) CONSTRUCT INLET TYPE 'X' PER O.C.E.M.A. STD. PLAN 305
(46) CONSTRUCT C.B. # 3 PER L.A.CO.F.C.D. STD. PLAN NO. 2 D163 W/ L.D. NO. 4 PER L.A.CO.F.C.D. STD. PLAN NO. 2D415
(47) CONSTRUCT J.S. NO. 4 PER L.A.CO.F.C.D. STD. PLAN NO. 2 D193
(48) CONSTRUCT MODIFIED M.H. #1 PER DETAIL AND L.A.CO.F.C.D. STD. PLAN NO. 2 D102
(49) CONSTRUCT M.H. # 1 PER L.A.CO.F.C.D. STD. PLAN NO. 2 D102
(50) CONSTRUCT INLET #1 PER L.A.CO.F.C.D. STD. PLAN NO. 2 D265 AND DETAIL AT RIGHT
(51) CONSTRUCT CONCRETE COLLAR PER L.A.CO.F.C.D. STD. PLAN NO. 2 D393
(52) CONSTRUCT CONCRETE HEADWALL AND APRON PER SAN DIEGO REGIONAL STD. DWG. D 34 AND D40
(55) RECONSTRUCT A.C. SWALE AS REQUIRED
(56) CONSTRUCT 4" A.B.S. STORM DRAIN
(57) CONSTRUCT 4" A.B.S. CLEANOUT PER CITY OF L.A. STD. NO. D19205 WITH TYPE 'Y' BASE, (WYE NOT REQUIRED AT TOP)

SEWER:

(61) CONSTRUCT 6" V.C.P.
(63) CONSTRUCT ECCENTRIC FLAT TOP M.H. PER CITY OF L.A. STD. S-142-0
(64) CONNECT TO EXIST. M.H. PER DETAIL 'A'
(65) CONSTRUCT PIPE ANCHORS PER CITY OF L.A. STD. S-252-1
(66) CONSTRUCT 4" A.B.S. SEWER

O.C.E.M.A. TYPE 'X' INLET
EL. A = 339.35
D1 & D2 = 18"
L1 = 4.0', L2 = 15.75'± (FIELD LOCATE PER DETAIL 'B')

JOIN EXIST. PIPE
12" C.M.P.
E 4,165,600
N 4,019,200
N 4,019,000
E 4,165,200
N 4,018,800
A.C. SWALE
CURB
STA. 0+00 N 4019055.00 E 4165667.00
0+00 0+12.24 B.C. 0+37.71 E.C.
CURVE DATA Δ = 32° 26' 00" R = 45' L = 25.47' T = 13.09'
N 15° 47' 19" E
GROUTED APRON & WINGTYPE HEADWALL D = 30"
M.H. No. 1 DETAIL 'N' P= 6" L = 4' H=4' ∢A = 72° 12' 32" AT STA. 2+20 SEE DETAIL BELOW
N 46°13' 19" E
E 4165800
N 69°48' 28" E
LATERAL 'A'
M.H. STA. 2+21 Bc STA. 2+44.34
CURVE DATA Δ = 66° 49' 02" R = 45' L = 52.48' T = 29.68'
N 18° 36' 43" W
N 23° 47' 41" E
FUTURE PARKING LOT BERM
FUTURE PARKING LOT CURB
INTERIM PARKING LOT BERM
S 46° 36' 43" E
Q=2.4 C.F.S.
FUTURE C.B. #1
SEE SHT. C-5 FOR PARKING LOT PLAN
O.C.E.M.A. TYPE 'X' INLET EL. A = 350.40' D1 & D2 = 18" L1 = 3.73 L2 = 4.5' SEE SHT. C-5 FOR LOCATION
CURB
CURVE DATA Δ = 42° 41' 39" R = 45' L = 25.67' T = 13.20'
STA. 3+97.96 ST. ℄ = 4417.95 S.D. ℄
ST. STA. 3+187.77 INSIDE WALL ℄ OUTLET E.C. ROAD 4+09.75
R = 130'
Q = 13 C.F.S.
STA. 5+37.11 J.S. NO. 4 , CASE 1 ∢A= 85°, ∢B = 5.31° D = 4'
ST. STA. 3+80.86 B.C.
ST. STA. 3+90 END C.B.
TOT LOT
C.B. No. 3 W = 10' V = 4.5' L.D. NO. 4
N 14°04' 56" E
5+82 G.B. AND COLLAR
MOD. M.H. No. 1 DETAIL 'N' P = 6", L = 4' H= 3'-6" WIDTH = 4'-3" REINFORCE TOP W/ ALTERNATING #4 & #5 BARS AT 4" O.C. SEE DETAIL BELOW
EXIST. 18" R.C.P. Q=28.0 C.F.S. LATERAL 'B'
INLET No. 1 CASE 2 SEE DETAIL BELOW
CLEANOUT INV. = 56.2 , F.S. = 59.7 SEE SHT. L-5
N 4019517 E 4165852

NOTE: CONNECTION TO L.A. CO. SAN. DIST. SEWER TO BE MADE IN CONFORMANCE WITH PERMIT NO. 81-112 (INCLUDED IN SPECIFICATIOS)

L.A. Co. SANIT. DIST. No. 5 JOINT OUTFALL 'J' UNIT IG SEC. 3. STA. 58+03.89

24'± 15" Sewer Easement
℄ EXIST. M.H. 0+00
N 27° 41' 10" W
E 4,166,200
N 4,018,800
℄ M.H. 4+12.77
RIEST. ROOM PAD 350
SEE SHEET C-7 FOR M.H. LOCATION AND LATERAL
PICNIC SHELTER PAD 346

DETAIL 'A'
MANHOLE MODIFICATION DETAIL
NOT TO SCALE

PROPOSED 6" V.C.P.
BREAK INTO M.H. RISER AT ELEV. SHOWN ON PLANS FILL VOID AROUND PIPE WITH CEMENT MORTAR
REMODEL EXIST. SHELF
1' MAX.
EXIST. 24" R.C.P. (INLET)
DIA.
FLOW
(OUTLET) EXIST 24" R.C.P.
(SHELF)

V.C.P. BEDDING INSTALLATION
NOT TO SCALE

FINISHED GRADE
TRENCH WIDTH Bc + 18"
COVER
SAND BEDDING MATERIAL
9"
SPRING LINE
1/8 Bc (MAX.)
PIPE O.D.
MIN.
BELL OR COLLAR
UNDISTURBED EARTH

DETAIL M.H. NO. 1 AT STA. 2+21
NOT TO SCALE

∢A = 72° 12' 32" AT STA. 2+20
347.02 INV.
LATERAL 'A' N 69° 48' 28" E 6" R.C.P.
M.H. STA. 2+21
STA. 2+20 N 87° 37' 16" W (RAD.)
R = 45' 30" R.C.P.
347.03 INV.
346.99 INV.

NOTE: REMOVE INTERFERING PORTION OF EXIST. 18" R.C.P. FROM INSIDE M.H.
(364.12) INV.
(N 76°00' 35" E) 18" R.C.P.
(S 30° 30' 45" W) 18" R.C.P.
INLET NO. 1
GRADE TO DRAIN
(365.31) F.L.
365.80 INV.
LATERAL 'B' STA. P.I. 6+30.50 12'-18" R.C.P.
EXIST. 3' WIDE CONC. TERRACE DRAIN
CONC. EMBEDMENT (SEE DETAIL ABOVE)
M.H. STA. 6+31.81
(364.01) INV.
STA. 6+29.06
362.80 INV.
N 14°04' 56" E 24" R.C.P.
REMOVE EXIST. TERRACE DRAIN
REMOVE EXIST RIP-RAP
NOTE: USE ALTERNATING #4 & #5 BARS IN TOP OF MANHOLE AT 4" O.C. IN PLACE OF #4 BARS SHOWN ON STD. DWG. NO. 2-D102.

DETAIL MOD. M.H. NO. 1 AT STA. 6+31.81
NOT TO SCALE

INLET No. 1
LATERAL 'B' 12"-18" R.C.P. AT 0.0697
364.74 INV.
F.L. (365.53) SAWCUT & P.I.
EXIST. CONCRETE TERRACE DRAIN
CONCRETE EMBEDMENT

CONCRETE EMBEDMENT DETAIL
NOT TO SCALE

PLANS PREPARED UNDER THE SUPERVISION OF:
WARREN W. REPKE R.C.E. 19412
REGISTERED PROFESSIONAL ENGINEER
DATE

LANDSCAPE ARCHITECTURE PLANNING
Perdial Group
18002 Sky Park Circle
Irvine, California 92714
714 • 979-5120
359 South Rosemead Boulevard
Pasadena, California 91107
213 • 795-7101

REVISION	DATE	BY	APPR

DRAWN | CHKD | APPR | DATE

PT. VICENTE PARK
CITY OF RANCHO PALOS VERDES
30940 HAWTHORNE BLVD.
RANCHO PALOS VERDES, CALIF.
90274 (213) 377-0360

STORM DRAIN & SEWER PLAN & PROFILE

SHEET C4 OF

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rancho palos verdes
Hesse Community Park

GRADING PLAN

SCALE 1"= 40'
DATE 11/6/81
DRAWN
CHECKED

REVISIONS

SHEET 2 CE 1 OF 13
JOB 1282A

JAN 4 1982

The Reynolds Environmental Group
Consultants in the planning, design, and use of land resources.
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780 Kettner Avenue · San Diego, California 92101 · (714) 232-3005

SHALLER & LOHR, INC.
1503 SOUTH COAST DRIVE • SUITE 203
COSTA MESA, CALIFORNIA 92626
(714) 754-5754
LAND PLANNING • CIVIL ENGINEERING • SURVEYING

NOTE:
AREAS OF WORK COMPLETED, SHOWN WITH SCREENED LINES.
AREAS OF WORK TO BE CONSTRUCTED IN THIS CONTRACT, SHOWN WITH SOLID LINES.

CONSTRUCTION NOTES

1. PLACE 4" A.C. OVER 6" A.B. PER PLAN
2. CONSTRUCT CURB & GUTTER PER L.A.C.E.D. STD. DWG. NO. B-6 (6") PER LOS ANGELES COUNTY ROAD DEPT. STD. PLAN 2B-01.
3. CONSTRUCT TYPE A CURB ONLY PER L.A.C.E.D. STD. DWG. NO. B-6 (6") PER LOS ANGELES COUNTY ROAD DEPT. STD. PLAN 2B-01.
4. CONSTRUCT TYPE F CURB (W=24") PER LOS ANGELES COUNTY ROAD DEPT. STD. PLAN 2F-01.
5. CONSTRUCT CROSS GUTTER (W=6', t=5") PER LOS ANGELES COUNTY ROAD DEPT. STD. PLAN 4F-01.
6. DEPRESS CURB (W=18', t=3") PER LOS ANGELES COUNTY ROAD DEPT. STD. PLAN 3B-01 & (W=10') PER L.A.C.E.D. STD. DWG. NO. B-1163 AND B-1001.
7. CONSTRUCT 6" P.C.C. DRIVEWAY PER L.A.C.E.D. STD. DWG. NO. B-1163 AND B-1001.
8. CONSTRUCT 6' WIDE CONCRETE SIDEWALK PER L.A.C.E.D. STD. DWG. NO. B-1163 AND B-1001.
9. CONSTRUCT 6' WIDE CONCRETE SIDEWALK PER L.A.C.E.D. STD. DWG. NO. B-1163 AND B-1001.
10. CONSTRUCT R.C.C. HEADWALL PER DETAILS SHOWN HEREON.
11. CONSTRUCT R.C.C. WINGWALL (t=8") PER LOS ANGELES COUNTY ROAD DEPT. STD. PLAN 3B-01.
12. CONSTRUCT WHEELCHAIR RAMP PER LOS ANGELES COUNTY ROAD DEPT. STD. PLAN 3A-01.
13. CONSTRUCT CONCRETE COLLAR PER LOS COUNTY FLOOD CONTROL DISTRICT STD. DWG. NO. 2-0395.

NOTE:
CURVE DATA AND LENGTHS NOTED ON INTERIOR SIDEWALKS ARE TO THE C OF THE SIDEWALKS UNLESS OTHERWISE NOTED.

CURVE DATA

	Δ	R	L	T	REMARK
A	23° 30' 31"	200.00'	82.07'	41.62'	
B	90° 00' 00"	20.00'	31.42'	20.00'	
C	90° 00' 00"	20.00'	31.42'	20.00'	
D	90° 00' 00"	20.00'	31.42'	20.00'	
E	90° 00' 00"	20.00'	31.42'	20.00'	
F	90° 00' 00"	20.00'	31.42'	20.00'	
G	90° 00' 00"	20.00'	31.42'	20.00'	
H	90° 00' 00"	20.00'	31.42'	20.00'	
I	90° 00' 00"	20.00'	31.42'	20.00'	
J	90° 00' 00"	20.00'	31.42'	20.00'	
K	90° 00' 00"	20.00'	31.42'	20.00'	
L	90° 00' 00"	20.00'	31.42'	20.00'	
M	90° 00' 00"	20.00'	31.42'	20.00'	
N	90° 00' 00"	20.00'	31.42'	20.00'	
O	90° 00' 00"	20.00'	31.42'	20.00'	
P	90° 00' 00"	20.00'	31.42'	20.00'	
Q	90° 00' 00"	20.00'	31.42'	20.00'	
R	90° 00' 00"	20.00'	31.42'	20.00'	
S	90° 00' 00"	20.00'	31.42'	20.00'	
T	90° 00' 00"	20.00'	31.42'	20.00'	
U	90° 00' 00"	20.00'	31.42'	20.00'	
V	90° 00' 00"	20.00'	31.42'	20.00'	
W	90° 00' 00"	20.00'	31.42'	20.00'	
X	90° 00' 00"	20.00'	31.42'	20.00'	
Y	90° 00' 00"	20.00'	31.42'	20.00'	
Z	90° 00' 00"	20.00'	31.42'	20.00'	
AA	90° 00' 00"	20.00'	31.42'	20.00'	
BB	90° 00' 00"	20.00'	31.42'	20.00'	
CC	90° 00' 00"	20.00'	31.42'	20.00'	
DD	90° 00' 00"	20.00'	31.42'	20.00'	
EE	90° 00' 00"	20.00'	31.42'	20.00'	
FF	90° 00' 00"	20.00'	31.42'	20.00'	
GG	90° 00' 00"	20.00'	31.42'	20.00'	
HH	90° 00' 00"	20.00'	31.42'	20.00'	
II	90° 00' 00"	20.00'	31.42'	20.00'	
JJ	90° 00' 00"	20.00'	31.42'	20.00'	
KK	90° 00' 00"	20.00'	31.42'	20.00'	
LL	90° 00' 00"	20.00'	31.42'	20.00'	
MM	90° 00' 00"	20.00'	31.42'	20.00'	
NN	90° 00' 00"	20.00'	31.42'	20.00'	
OO	90° 00' 00"	20.00'	31.42'	20.00'	
PP	90° 00' 00"	20.00'	31.42'	20.00'	
QQ	90° 00' 00"	20.00'	31.42'	20.00'	
RR	90° 00' 00"	20.00'	31.42'	20.00'	
SS	90° 00' 00"	20.00'	31.42'	20.00'	
TT	90° 00' 00"	20.00'	31.42'	20.00'	
UU	90° 00' 00"	20.00'	31.42'	20.00'	
VV	90° 00' 00"	20.00'	31.42'	20.00'	
WW	90° 00' 00"	20.00'	31.42'	20.00'	
XX	90° 00' 00"	20.00'	31.42'	20.00'	
YY	90° 00' 00"	20.00'	31.42'	20.00'	
ZZ	90° 00' 00"	20.00'	31.42'	20.00'	
AAA	90° 00' 00"	20.00'	31.42'	20.00'	
BBB	90° 00' 00"	20.00'	31.42'	20.00'	
CCC	90° 00' 00"	20.00'	31.42'	20.00'	
DDD	90° 00' 00"	20.00'	31.42'	20.00'	
EEE	90° 00' 00"	20.00'	31.42'	20.00'	
FFF	90° 00' 00"	20.00'	31.42'	20.00'	
GGG	90° 00' 00"	20.00'	31.42'	20.00'	
HHH	90° 00' 00"	20.00'	31.42'	20.00'	
III	90° 00' 00"	20.00'	31.42'	20.00'	
JJJ	90° 00' 00"	20.00'	31.42'	20.00'	
KKK	90° 00' 00"	20.00'	31.42'	20.00'	
LLL	90° 00' 00"	20.00'	31.42'	20.00'	
MMM	90° 00' 00"	20.00'	31.42'	20.00'	
NNN	90° 00' 00"	20.00'	31.42'	20.00'	
OOO	90° 00' 00"	20.00'	31.42'	20.00'	
PPP	90° 00' 00"	20.00'	31.42'	20.00'	
QQQ	90° 00' 00"	20.00'	31.42'	20.00'	
RRR	90° 00' 00"	20.00'	31.42'	20.00'	
SSS	90° 00' 00"	20.00'	31.42'	20.00'	
TTT	90° 00' 00"	20.00'	31.42'	20.00'	
UUU	90° 00' 00"	20.00'	31.42'	20.00'	
VVV	90° 00' 00"	20.00'	31.42'	20.00'	
WWW	90° 00' 00"	20.00'	31.42'	20.00'	
XXX	90° 00' 00"	20.00'	31.42'	20.00'	
YYY	90° 00' 00"	20.00'	31.42'	20.00'	
ZZZ	90° 00' 00"	20.00'	31.42'	20.00'	

rancho palos verdes

Hesse Community Park

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780 Kettner Avenue, San Diego, California 92101 (714) 232-3005

REVISIONS

SCALE 1" = 40'
DATE 11/16/81
DRAWN
CHECKED

SHEET L1 OF 13

JOB 2220A

REGISTERED LANDSCAPE ARCHITECT ROBERT ERNEST REYNOLDS 1045 Signature Date STATE OF CALIFORNIA

JAN 4 1982

NOTE:
AREAS OF WORK COMPLETED, SHOWN WITH SCREENED LINES.
AREAS OF WORK TO BE CONSTRUCTED IN THIS CONTRACT, SHOWN WITH SOLID LINES.

WATCH LINE SEE SHT L2

W. WHITES POINT DR.

W. WARWICK RD.

VERDE RIDGE RD.

LYNN DR.

HAWTHORNE BLVD.

LOCKLENNA LN.

SEASPRAY DRIVE

DOVERRIDGE DR.

DRIFTWOOD LN.

8" WATER LINE (PALOS VERDE WATER CO)

8" V.C.P. SANITARY SEWER

2" GAS MAIN (SOUTHERN CALIF GAS CO)

UNDERGROUND POWER LINES SOUTHERN CALIF EDISON CO.

BURIED TELEPHONE CABLE GENERAL TELEPHONE CO

18" R.C.P.

24" R.C.P.

EXISTING GUNITE WALK TO REMAIN

EXISTING CHAIN LINK FENCE TO REMAIN

EXISTING WOOD FENCE TO REMAIN

PLANT AREA SEE SHT L5 FOR PLANTING THIS AREA

PROPOSED 8' CHAIN LINK FENCE

PROPOSED 6' WOOD FENCE

PROPOSED 6' CHAIN LINK FENCE

PROPOSED 4' WOOD FENCE

PROPOSED 4' CHAIN LINK FENCE

PROPOSED 3' WOOD FENCE

PROPOSED 3' CHAIN LINK FENCE

PROPOSED 3' WOOD RETAINING WALL

PROPOSED 3' CHAIN LINK RETAINING WALL

PROPOSED 3' GUNITE RETAINING WALL

PROPOSED 3' GUNITE WALL

PROPOSED 3' WOOD WALL

PROPOSED 3' CHAIN LINK WALL

PROPOSED 3' BRICK WALL

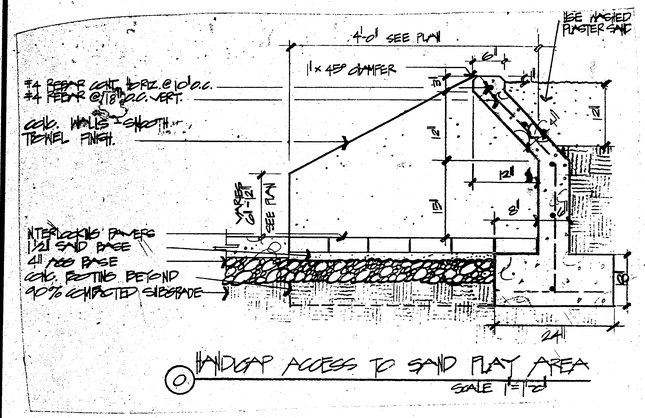
PROPOSED 3' STONE WALL

PROPOSED 3' CONCRETE WALL

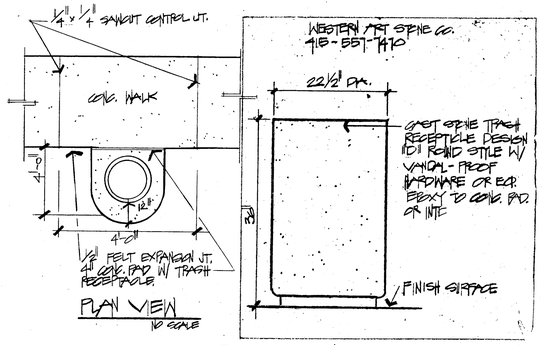
PROPOSED 3' CONCRETE RETAINING WALL

PROPOSED 3' BRICK RETAINING WALL

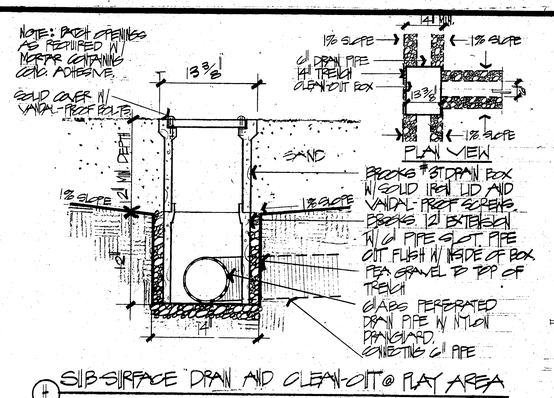
PROPOSED 3' STONE RETAINING



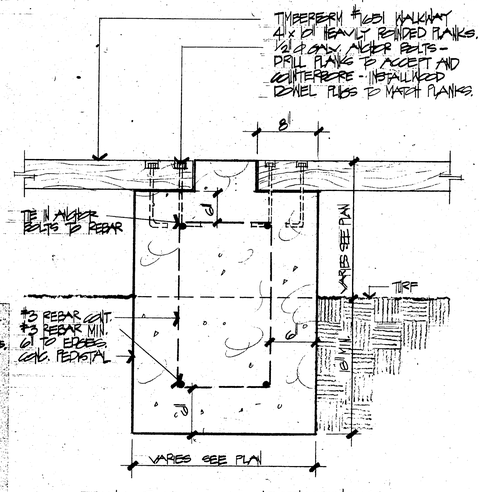
(O) HANDICAP ACCESS TO SAND PLAY AREA
SCALE 1"=1'-0"



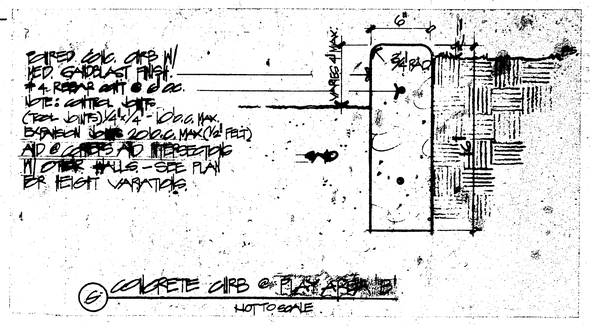
(I) PRECAST CONC. TRASH RECEPTACLE
SCALE 1"=1'-0"



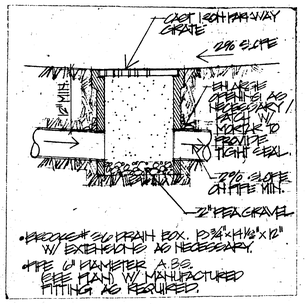
(H) SUB-SURFACE DRAIN AND CLEAN-OUT @ PLAY AREA
SCALE 1 1/2"=1'-0"



(A) CONC. PEDESTAL AND WALKWAYS
SCALE 1"=1'-0"



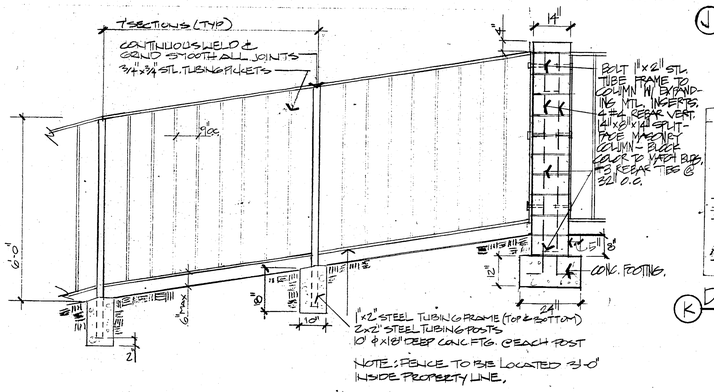
(G) CONCRETE CURB @ PLAY AREA
NOT TO SCALE



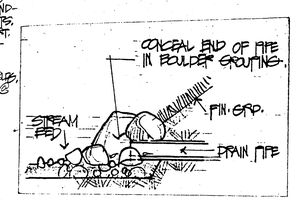
NOTE: CURBING OCCUR @ EACH PROPERTY LINE INTERSECTION OF ADJACENT PRIVATE LOT. SEE PLAN FOR LOCATION.

(J) CONC. AREA DRAIN
NO SCALE

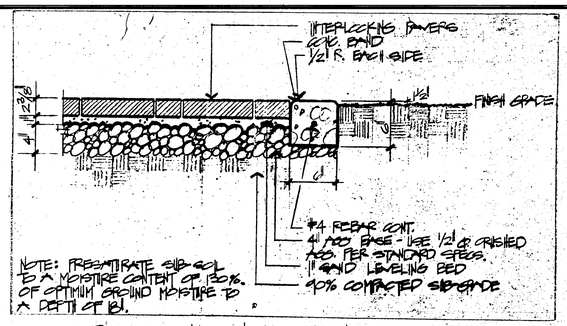
DECREASE W/ METAL PREP SOLUTION, ZINC CHROMATE PRIMER, PAINT W/ 2 COATS "RUST-O-LEUM FLAT BLACK FINISH. ASSEMBLE SECTIONS PRIOR TO BRINGING TO FIELD.



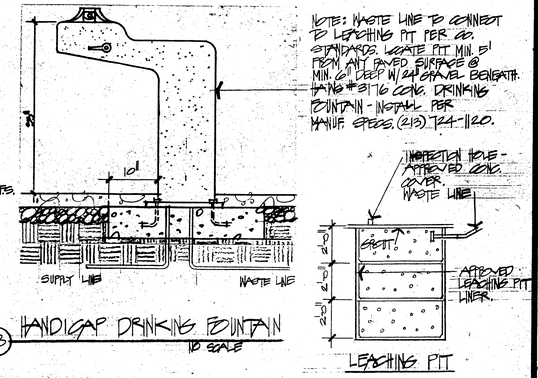
(N) W.I. FENCE @ PROPERTY LINE.



(K) DRAIN OUTLET @ STREAM BED
NO SCALE



(F) PAVERS W/ CONCRETE BAND
SCALE 1"=1'-0"

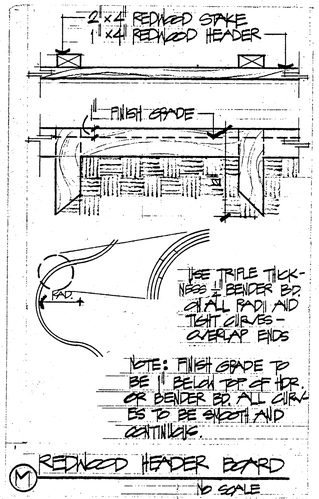


(B) HANDICAP DRINKING FOUNTAIN
NO SCALE

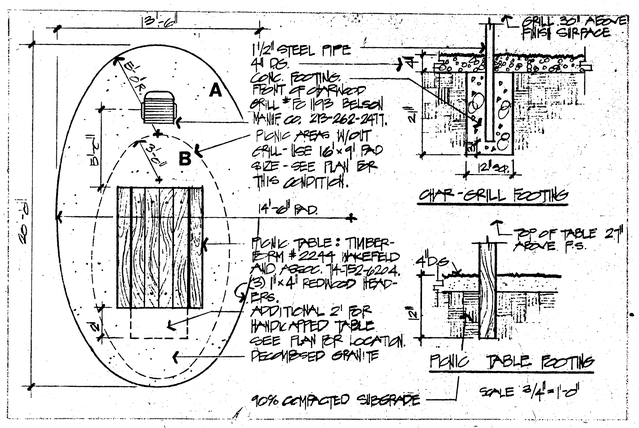
LEACHING PIT



(L) 12" CURB @ TOT-LOT
NO SCALE

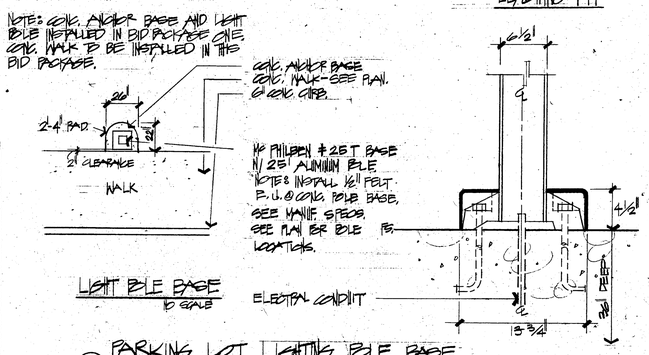


(M) REDWOOD HEADER BOARD
NO SCALE

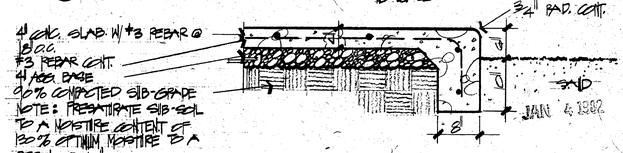


(E) PICNIC TABLE BASE PAD
SCALE 1/4"=1'-0"

NOTE: CONC. ANCHOR BASE AND LIGHT BLE INSTALLED IN BID PACKAGE ONE. CONC. WALK TO BE INSTALLED IN THIS BID PACKAGE.



(C) PARKING LOT LIGHTING BLE BASE
NO SCALE



(D) INTEGRAL CURB @ TOT-LOT
SCALE 1"=1'-0"

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4320 Ormsby Drive Newport Beach, California 92660 (714) 557-1660
Kitty Hawk Avenue Palm Springs, California 92262 (714) 320-6403

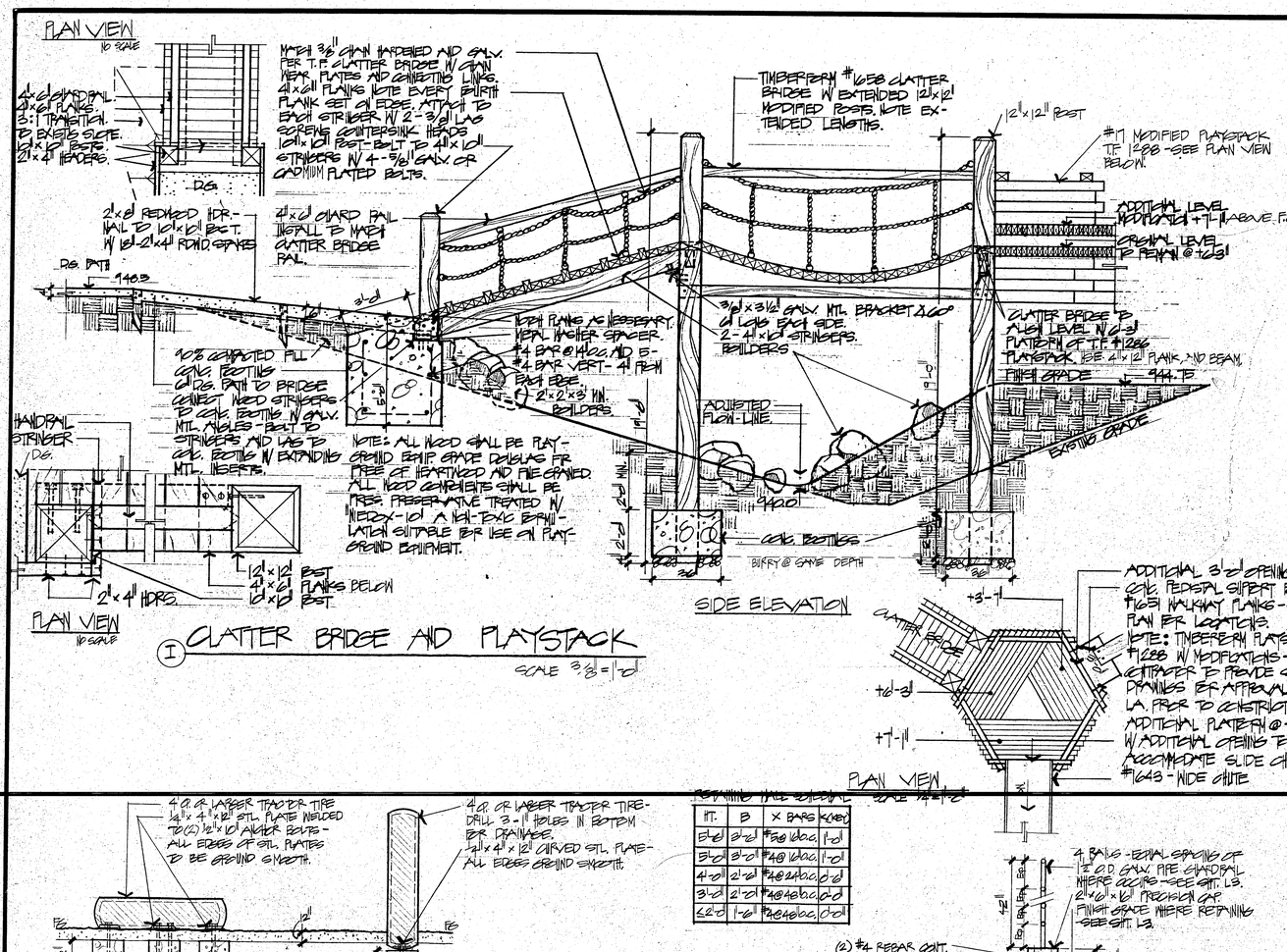
rancho palos verdes
Hesse Community Park

CONSTRUCTION DETAILS

REVISIONS

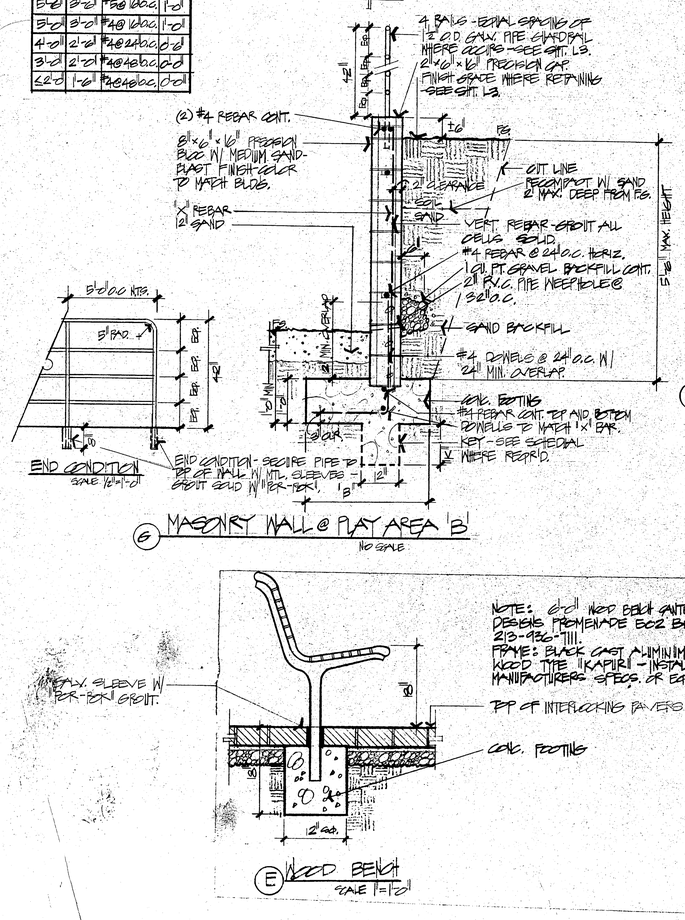
SCALE AS NOTED
DATE 4/11/81
DRAWN AJG
CHECKED MS

SHEET L5
OF 18
JOB 2500A

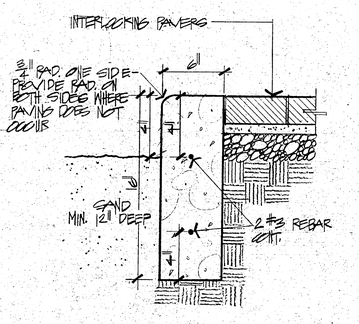


J TRACTOR TIRES IN PLAY AREA 'B'
NO SCALE

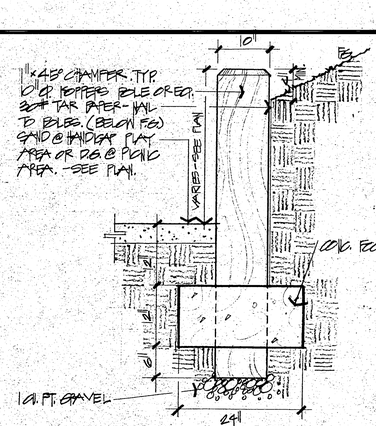
MT.	B	X BARS	KEY
5'-0"	3'-0"	#5@ 16o.c.	1'-0"
5'-0"	3'-0"	#4@ 16o.c.	1'-0"
4'-0"	2'-0"	#4@ 24o.c.	0'-8"
3'-0"	2'-0"	#4@ 48o.c.	0'-8"
42"-0"	1'-6"	#4@ 48o.c.	0'-6"



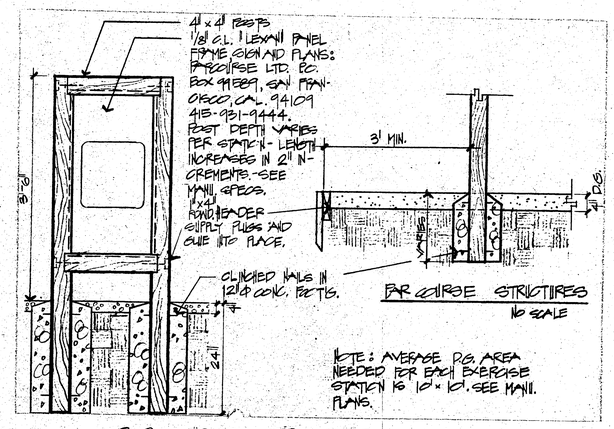
G MASONRY WALL @ PLAY AREA 'B'
NO SCALE



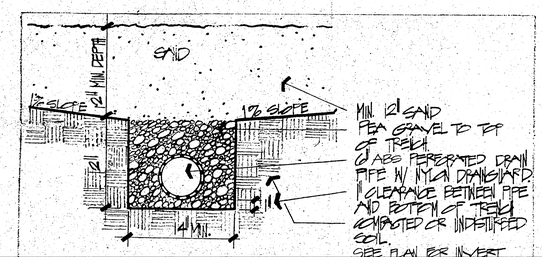
H PAVERS AND CURB @ PLAY AREA 'B'
NO SCALE



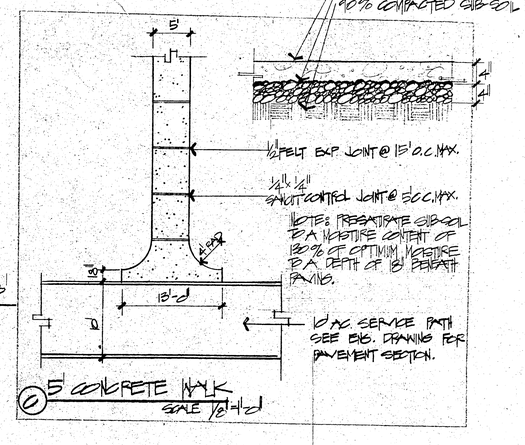
F WOOD POLE RETAINING WALL @ PLAY AREA 'B'
SCALE 1"=1'-0"



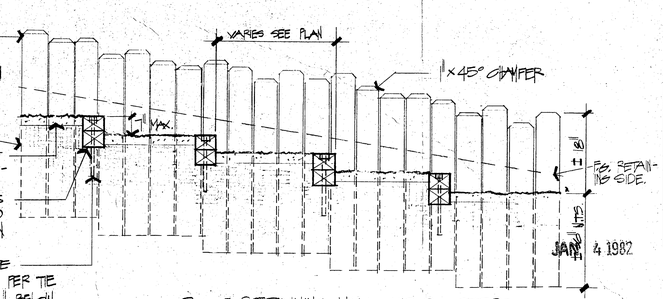
A PAR COURSE STRUCTURES
NO SCALE



B SUB-SURFACE DRAIN
SCALE 1 1/2"=1'-0"



2 5' CONCRETE WALK
SCALE 1/2"=1'-0"



D POLE RETAINING WALL AND REGISTERS
SCALE 1/2"=1'-0"

E WOOD BENCH
SCALE 1"=1'-0"

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780 Kettner Avenue · San Diego, California 92101 · (714) 235-9423

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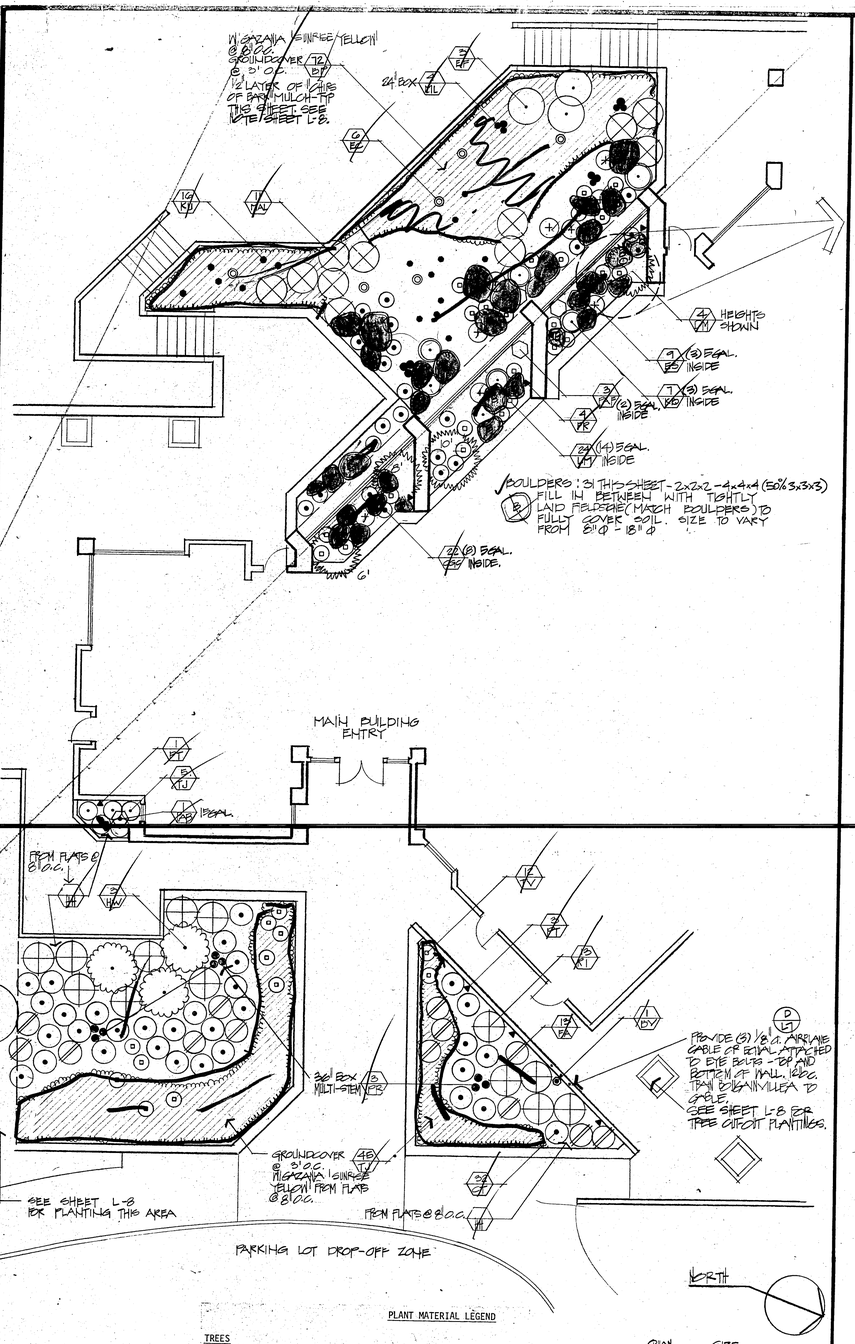
Hesse Community Park

CONSTRUCTION PLANS

REVISIONS

SCALE AS NOTED
DATE 11/16/81
DRAWN BMG
CHECKED MG

2 SHEET
L6
OF 13
JOB 2500A

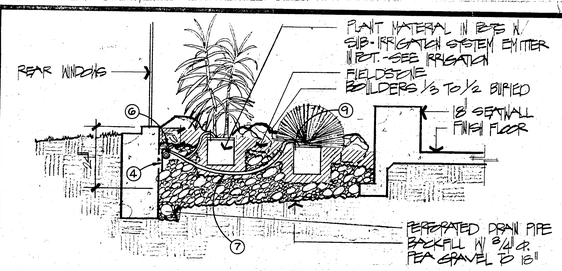


PLANT MATERIAL LEGEND

TREES				
EC	EUCALYPTUS CITRIODORA (LEMON SCENTED GUM)	4	15 GAL.	
ML	MELALEUCA LEUCADENDRA (CAJEPUT TREE)	4	24" BOX	
PR	PLATANUS RACEMOSA (SYCAMORE)	3	36" BOX MULTI.	
SHRUBS				
CGC	CARISSA G. 'GREEN CARPET' (NATAL PLUM)	22	15 GAL.	
CT	CARISSA G. 'TUTTLEI' (NATAL PLUM)	32	"	
DM	DRACENANA MARGINATA	4	"	
EF	ECHIUM FASTUOSUM (PRIDE OF MADEIRA)	9	5 GAL.	
ES	EUPHORBIA SPLENDENS 'ORANGE' (CROWN OF THORNS)	8	15 GAL.	
FA	FELICIA AMELLOIDES (BLUE MARGUERITE)	9	"	
HW	HIBISCUS ROSA-SINENSIS (WHITE WINGS)	4	"	
KB	KALANCHOE BEHARENSIS (FELT PLANT)	24	5 GAL.	
KU	KNIPHOFIA UVARIA (RED-HOT POKER)	16	"	
LM	LIRIOPE MUSCARI (BIG BLUE LILY TURF)	24	5 GAL.	
MAL	MAHONIA LOMARIFOLIA (NCN)	8	15 GAL.	
PAF	PORTULACARIA AFRA (ELEPHANT'S FOOD)	3	15 GAL.	
RI	RAPHIOLEPIS INDICA 'ENCHANTRESS' (PINK INDIA HAWTHORN)	12	15 GAL.	
TV	TULBAGHIA VIOLACEA (SOCIETY GARLIC)	8	15 GAL.	
PAB	PHYLLOSTACHYS AUREA (GOLDEN BAMBOO)	3	15 GAL.	
GROUND COVER				
BP GH	BACCHARIS PILULARIS 'TWIN PEAKS' GAZANIA 'SUNRISE YELLOW' (TRAILING GAZANIA)	FLATS @ 8'-0" O.C. 3 PER TREE WELL		
PP	PELARGONIUM PELTATUM (IVY GERANIUM)			
TJ	TRACHELOSPERMUM JASMINOIDES (STAR JASMINE)	1 GAL. @ 30" O.C.		
HH	HEDERA HELIX 'NEEDLEPOINT' (NEEDLEPOINT IVY)	FLATS @ 8'0" O.C.		
VINE				
BV	BOUGAINVILLEA (SAN DIEGO RED)	1	1 GAL.	
FR	FICUS REPENS (CREEPING FIG)	4	"	
PT	PARTHENOCISSUS TRICUSPIDATA (BOSTON IVY)	4	"	

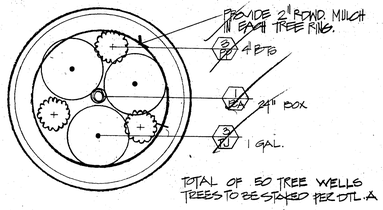
NOTE:
See Master Legend sheet L-8 for total quantities.
Plant quantities this sheet are included in quantities on Master Legend.

BLOW UP - FRONT ENTRY / REAR TERRACE
SCALE 1/8"=1'-0"



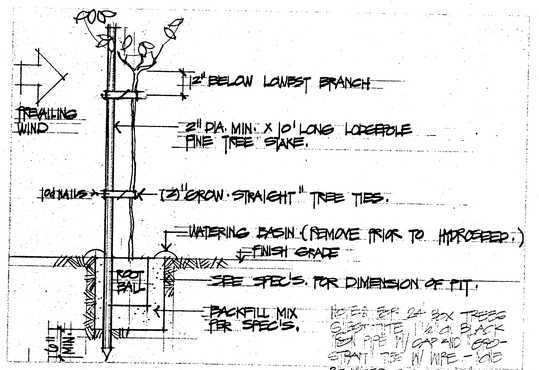
E INTERIOR PLANTERS ADJACENT TO EXHIBIT AREA
TYPICAL SECTION
SCALE 1/2"=1'-0"

NOTE: SEE EMITTER NOTES THIS SHEET FOR REFERENCE.

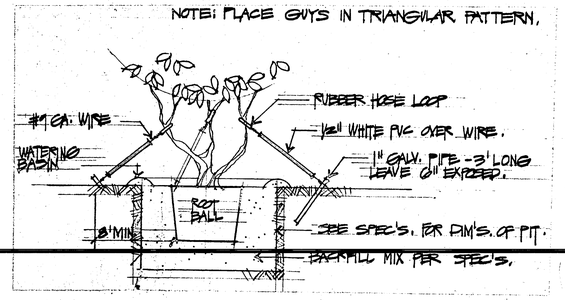


TOTAL OF 50 TREE WELLS TREES TO BE STAKED PER DTL. A

F TYPICAL TREE WELL @ PARKING LOT
SCALE 3/4"=1'-0"



A TREE STAKING
1/2 SCALE



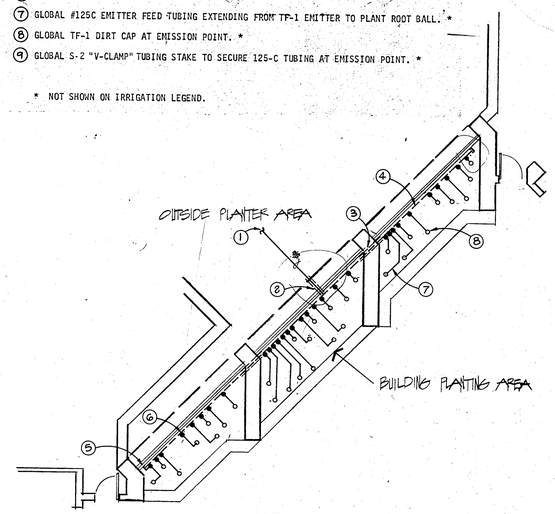
B MULTI-STEM TREE GUYING
1/2 SCALE

NOTE: FOR ALL 24" BOX AND LARGER TREES. EXCEPT AS NOTED IN MASTER LEGEND.

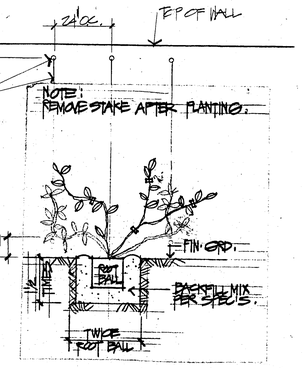
EMITTER SYSTEM NOTES

1. PVC SCHEDULE 40 LATERAL LINE PIPING TO ELECTRIC CONTROL VALVE C-24. REFER TO IRRIGATION PLAN SHEET IR-1 FOR LOCATION.
2. TRANSITION CONNECTION - SEE DETAIL THIS SHEET.
3. MINIMUM 2" CONDUIT THROUGH WALL FOR EMITTER FEED TUBING. REFER TO ARCHITECTURAL SPECIFICATIONS FOR SEALING/WATERPROOFING. (TYPICAL THREE PLACES)
4. GLOBAL .597 I.D. PE EMITTER FEED TUBING, HELD IN PLACE WITH GLOBAL S-1 LATERAL HOLDER STAKE. INSTALL STAKES 5' O.C. *
5. GLOBAL #700 CETC COMPRESSION END PLUG WITH UNSCREWING CAP. *
6. GLOBAL TF-1 TURBO FLO EMITTER. *
7. GLOBAL #125C EMITTER FEED TUBING EXTENDING FROM TF-1 EMITTER TO PLANT ROOT BALL. *
8. GLOBAL TF-1 DIRT CAP AT EMISSION POINT. *
9. GLOBAL S-2 "V-CLAMP" TUBING STAKE TO SECURE 125-C TUBING AT EMISSION POINT. *

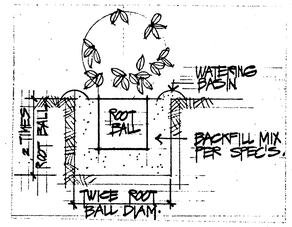
* NOT SHOWN ON IRRIGATION LEGEND.



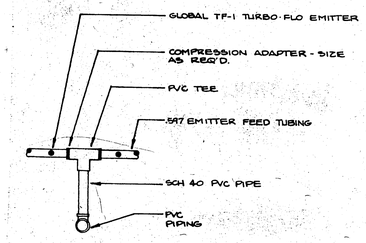
BUILDING INTERIOR PLANTING AREA IRRIGATION PLAN
SCALE 1/8"=1'-0"



D VINE PLANTING
1/2 SCALE



C SHRUB PLANTING
1/2 SCALE



TRANSITION CONNECTION
NO SCALE

REGISTERED LANDSCAPE ARCHITECT HORACE ERNEST REYNOLDS 1045 Signature Date STATE OF CALIFORNIA

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4320 Campus Drive - Newport Beach, California 92660 (714) 551-1000
760 Kettner Avenue - San Diego, California 92101 (714) 235-1423

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Hesse Community Park

PLANTING DETAILS AND BLOW-UPS

REVISIONS

SCALE AS NOTED
DATE 11/16/81
DRAWN JMS
CHECKED HG

SHEET 1
JAN 82
L7
OF 40
JOB 2600A