improvement plans for:

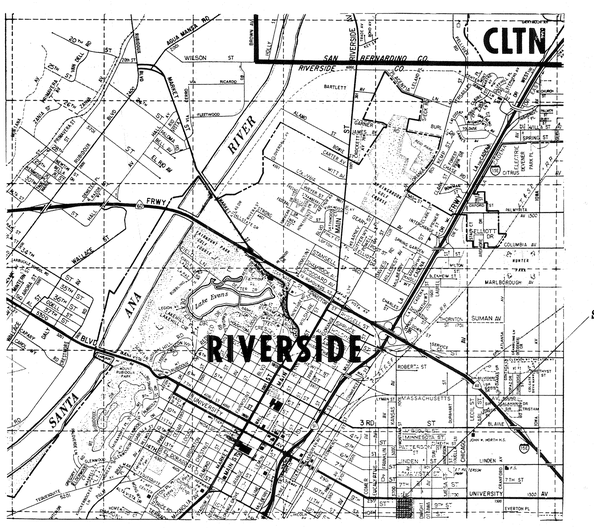
BOBBY BONDS PARK

RESTROOM / CONCESSION BUILDING

University & Kansas Avenues, Riverside, California

PLAN #P-0511

LOCATION MAP:



NORTH

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APPROVALS:

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PARK SUPERINTENDENT

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RECREATION SUPERINTENDENT

Robert Johnson - F.H. 8/5/86
PARK PROJECT COORDINATOR

BOBBY BONDS PARK
RESTROOM/CONCESSION BUILDING
A HUD PROJECT

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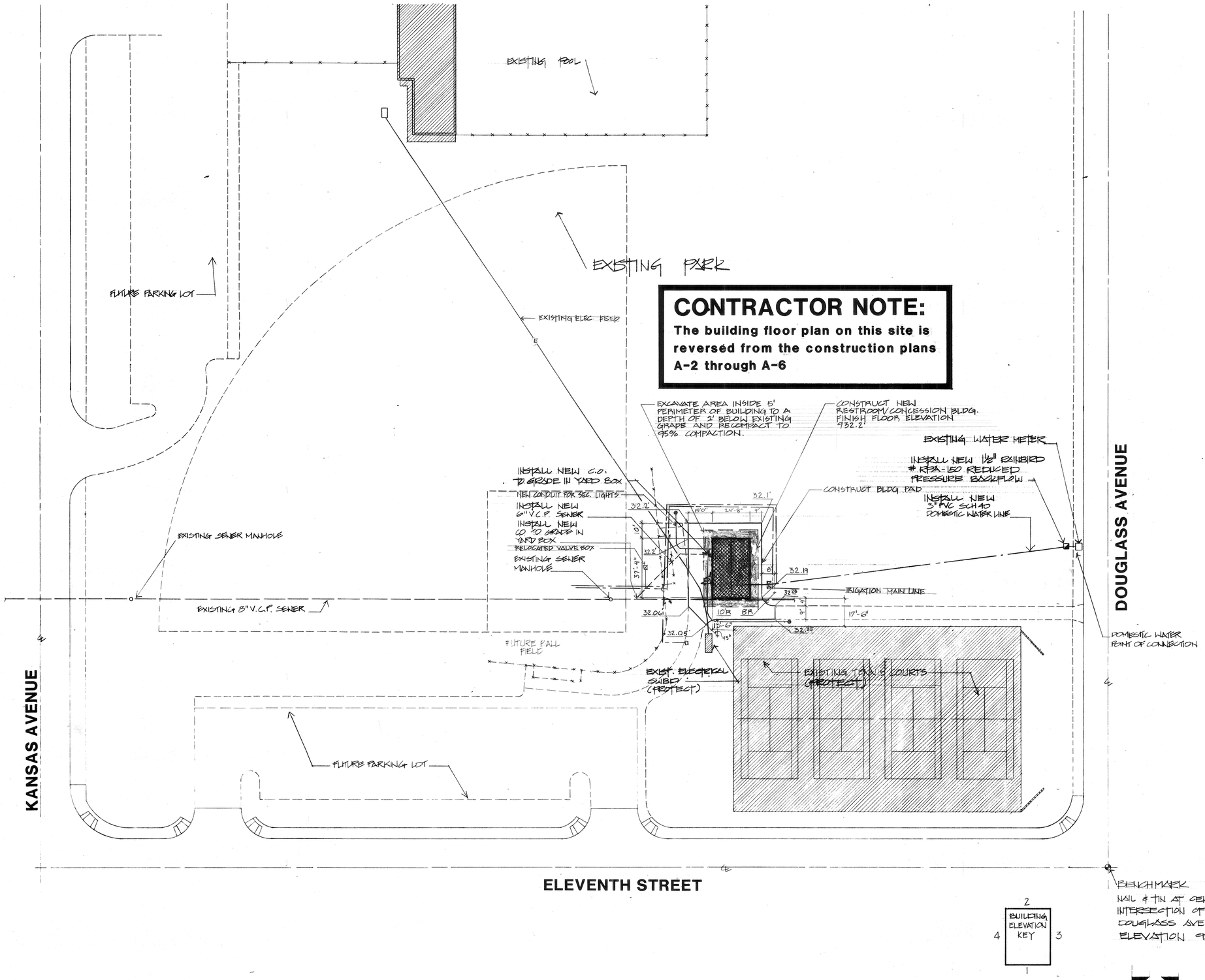

CONTRACTOR NOTE:

The building floor plan on this site is reversed from the construction plans A-2 through A-6

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BOBBY BONDS PARK

SCALE: 1" = 30'-0"

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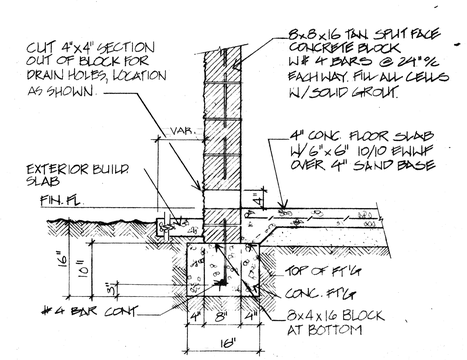
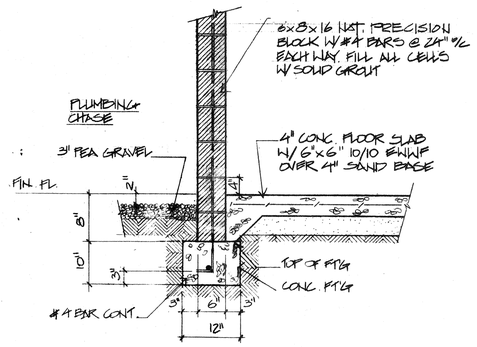


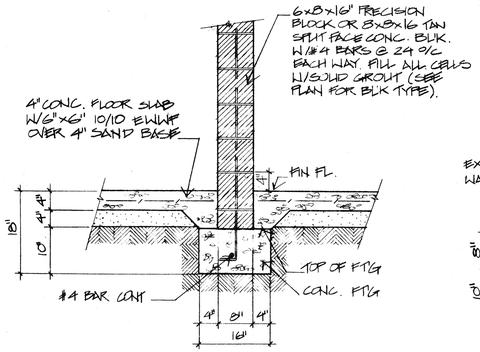
EXTERIOR FT'G

SCALE: 3/4"=1'-0" **A**



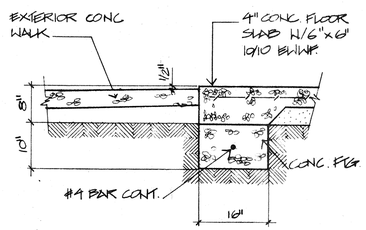
INTERIOR FT'G

SCALE: 3/4"=1'-0" **B**



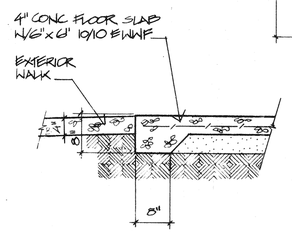
INTERIOR FT'G

SCALE: 3/4"=1'-0" **C**



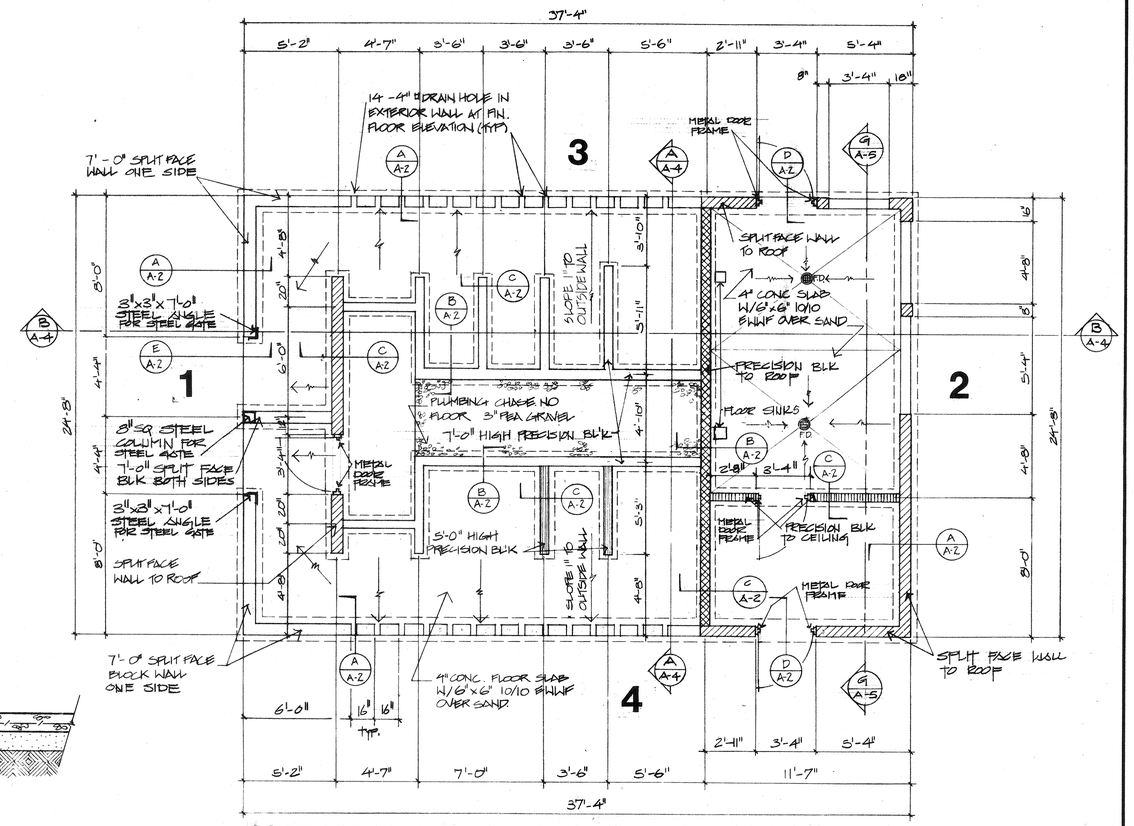
FLOOR SLAB AT DOOR

SCALE: 3/4"=1'-0" **D**

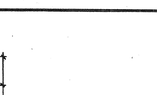


SLAB EDGE

SCALE: 3/4"=1'-0" **E**



CONTRACTOR NOTE: This plan is reversed in the 3-4 direction for construction at Bobby Bonds Park



RESTROOM FOUNDATION PLAN

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

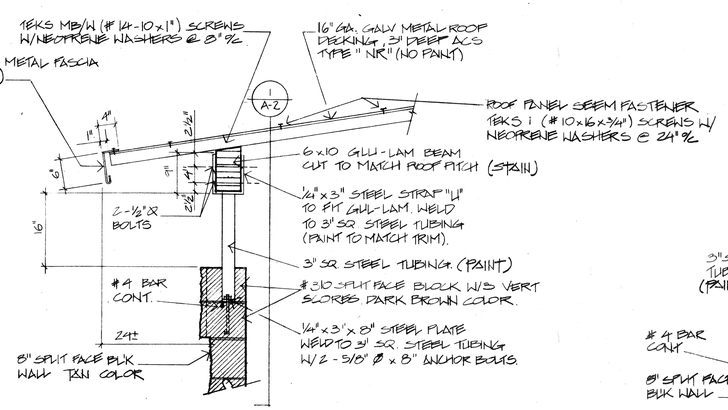
NOTES:

ALL EXTERIOR WALLS ARE 8x8x16 SPLIT FACE WITH 2 COURSES OF #301 VERT SCORE BLOCK AS CAP 7'-0" HIGH, FILLED WITH SOLID GROUT. UNLESS OTHERWISE NOTED.

ALL INTERIOR WALLS ARE 6x8x16 PRECISION BLOCK, 7'-0" HIGH, FILLED SOLID WITH GROUT. UNLESS OTHERWISE NOTED.

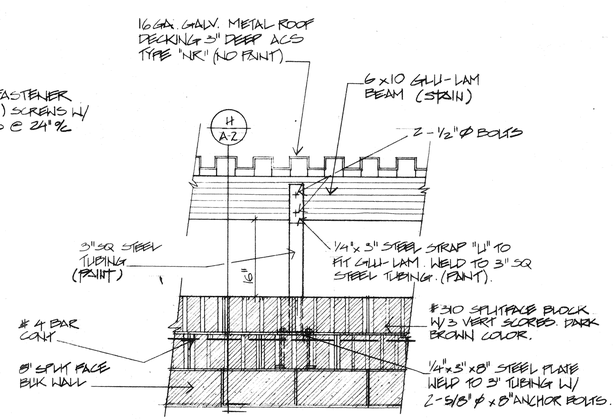
FINISH FLOOR ELEVATION IS: 932.1'

CONTRACTOR MUST USE SIKA RED LABEL MORTAR AND GROUT ADMIXTURE IN ALL BLOCK WALL CONSTRUCTION.



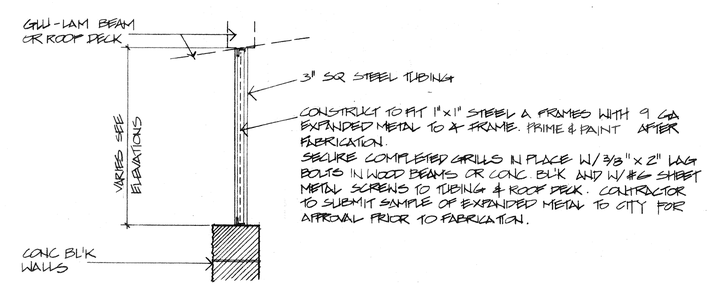
ROOF EAVE DETAIL

SCALE: 3/4"=1'-0" **H**



ROOF EAVE DETAIL

SCALE: 3/4"=1'-0" **I**



EXPANDED METAL SCREEN

SCALE: 3/4"=1'-0" **J**

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SHEET THREE
A-2 of 10

FINISH SCHEDULE

ROOM/ ITEM	FINISH
FLOORS	CONCRETE - LIGHT BROOM FIN. SEALED
STEEL ENTRY GATES	SHOP PRIME & PAINT
CONCESSION CEILING	DRY WALL & PAINT
EXTERIOR BL'K WALLS	CLEAR WATERPROOFING
EXTERIOR METAL	PAINT
EXPANDED METAL GRILLS	SHOP PRIME & PAINT
ROOF DECKING	GALVANIZED (NO PAINT)
WOOD BEAM	STAIN (TO MATCH TRIM)
DOORS	SHOP PRIME & PAINT
INTERIOR BL'K RESTROOM	PAINT
INT. CONSESSION ROOM	SKILL COAT PLASTER & PAINT
INTERIOR BL'K STORAGE	SKIN COAT PLASTER & PAINT
INTERIOR BL'K PLUMBING	NATURAL CONCRETE
RESTROOM STALL DOORS	FACTORY FINISH
PLUMBING CHASE FLOOR	PEA GRAVEL

NOTES:

- BUILDING FINISH FLOOR ELEVATION
- ALL INTERIOR FIXTURES ARE TO BE SECURED TO WALLS BY EITHER THE USE OF THROUGH BOLTS TO A STEEL BACKING PLATE (NOT A WASHER) OR ANCHOR BOLTS EMBEDDED INTO BLOCK WALL. NO THROUGH BOLTS ON EXTERIOR WALLS. NO EXPANSION TYPE BOLTS WILL BE ALLOWED. ITEMS TO BE SECURED INCLUDE BUT NOT LIMITED TO: WATER CLOSETS, URINALS, LAVATORIES, TOILET PAPER HOLDERS, GRAB BARS, HAND DRIERS & RESTROOM STALL DOORS.

8x8x16 SPLIT FACE BL'K W/ 2-#3 IO SPLIT FACE CAP BLOCKS 7'-0" HIGH

8x8x16 SPLIT FACE BL'K W/ 2-#3 IO SPLIT FACE BAND BLOCKS TO ROOF

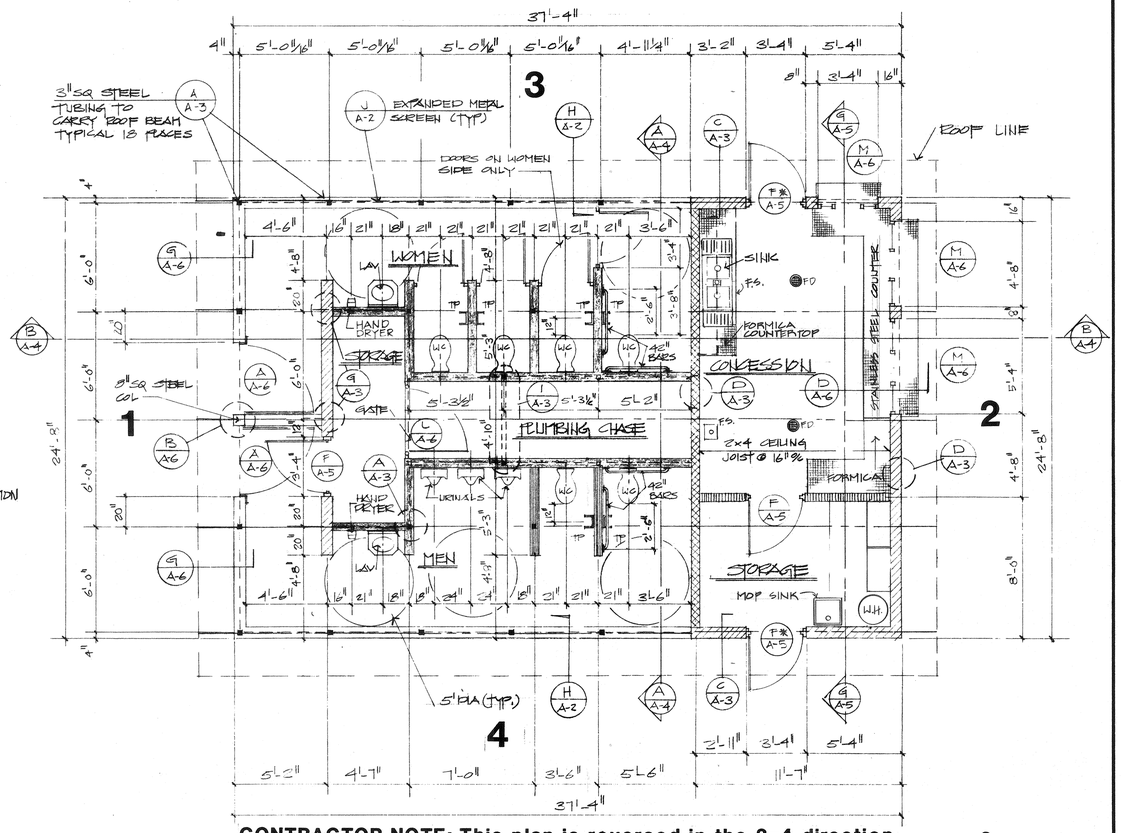
6x8x16 PRECISION BL'K WALL 7'-0" HIGH

6x8x16 PRECISION BL'K WALL 5'-0" HIGH

6x8x16 PRECISION BL'K WALL TO ROOF

6x8x16 PRECISION BL'K WALL TO CEILING

CONTRACTOR MUST USE SIKA RED LABEL MORTAR AND GROUT ADMIXTURE IN ALL BLOCK WALL CONSTRUCTION

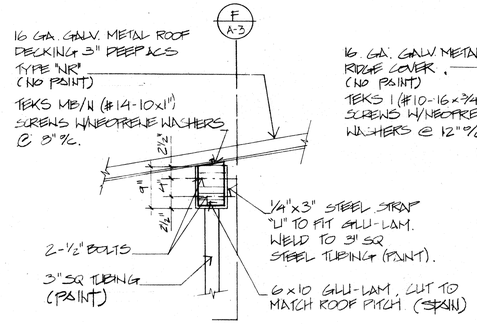


CONTRACTOR NOTE: This plan is reversed in the 3-4 direction for construction at Bobby Bonds Park

RESTROOM FLOORPLAN

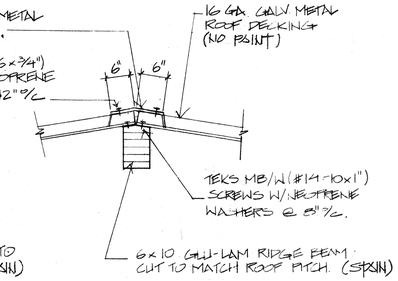
SCALE 1/4" = 1'-0"

BUILDING ELEVATION KEY: 1 2 3 4



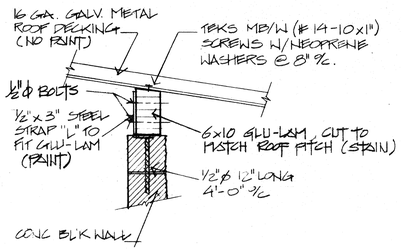
BEAM SUPPORT

SCALE: 3/4" = 1'-0" (A)



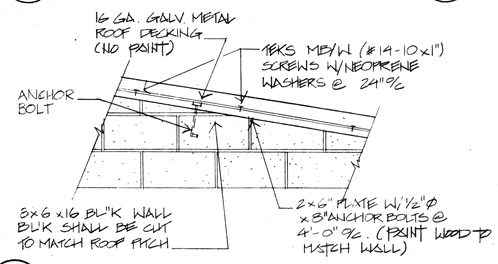
RIDGE DETAIL

SCALE: 3/4" = 1'-0" (B)



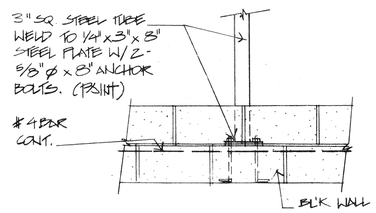
BEAM AT WALL

SCALE: 3/4" = 1'-0" (C)



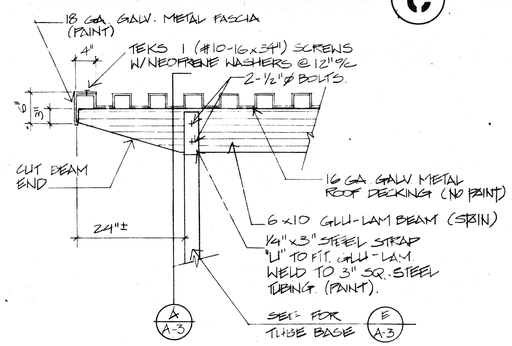
SHEAR WALL

SCALE: = 3/4" = 1'-0" (D)



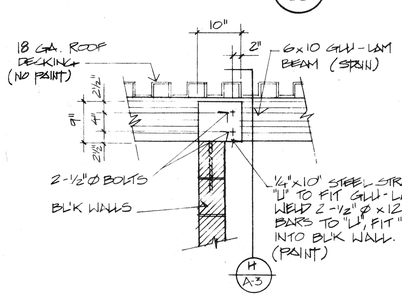
STEEL TUBE BASE

SCALE: 3/4" = 1'-0" (E)



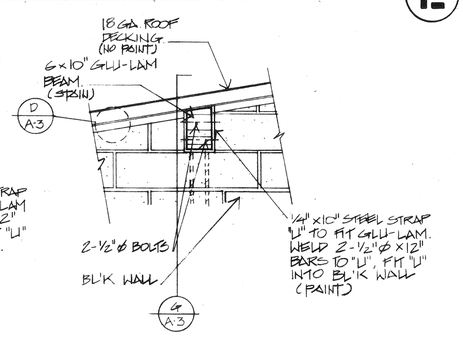
BEAM END DETAIL

SCALE: 3/4" = 1'-0" (F)



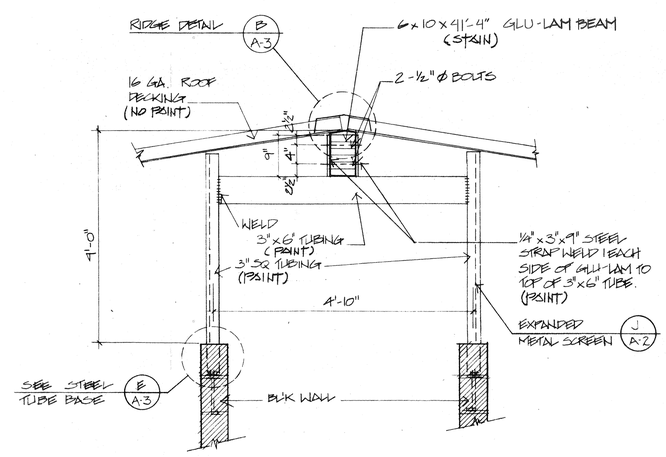
BEAM AT BL'K WALL

SCALE: 3/4" = 1'-0" (G)



BEAM AT BL'K WALL

SCALE: 3/4" = 1'-0" (H)



RIDGE BEAM SUPPORT

SCALE: 3/4" = 1'-0" (I)

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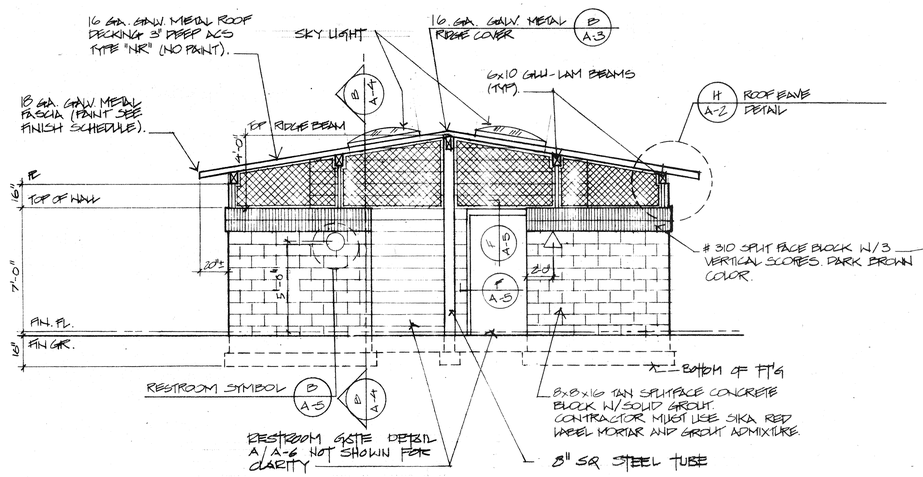
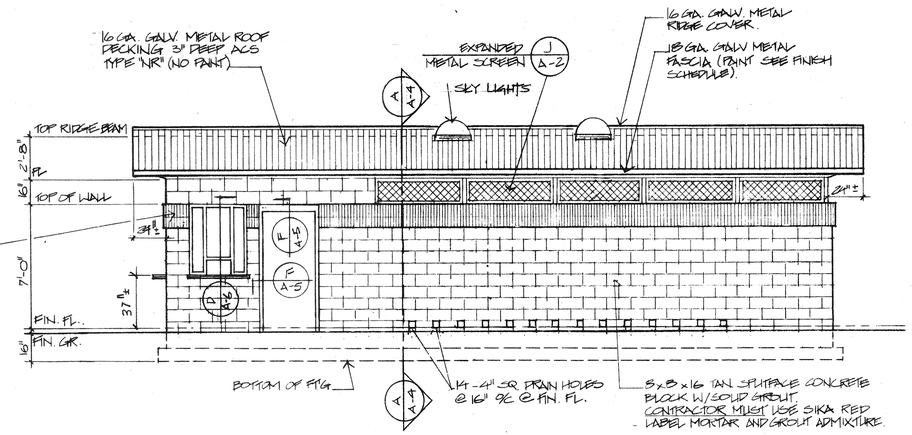


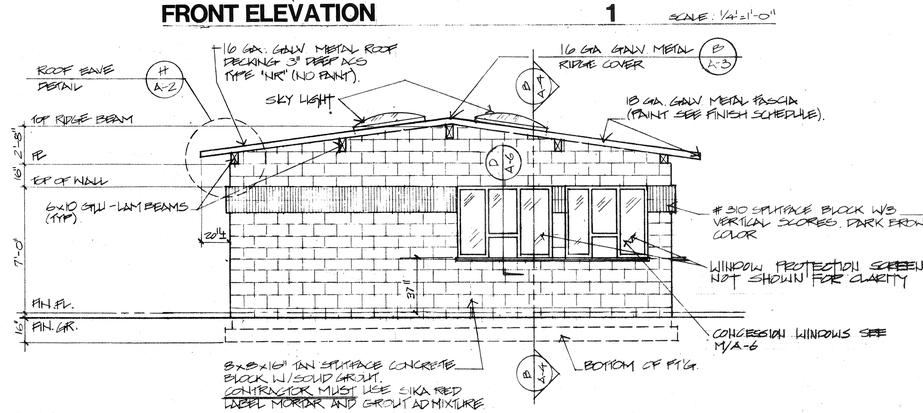
FRONT ELEVATION 1

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



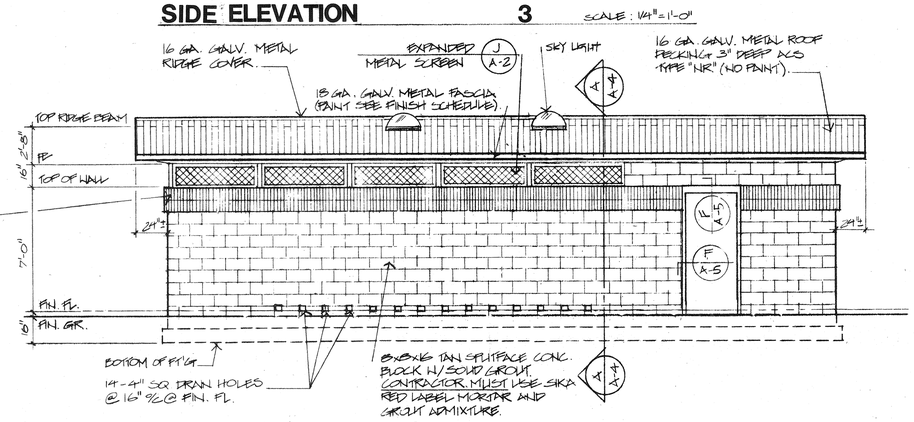
SIDE ELEVATION 3

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



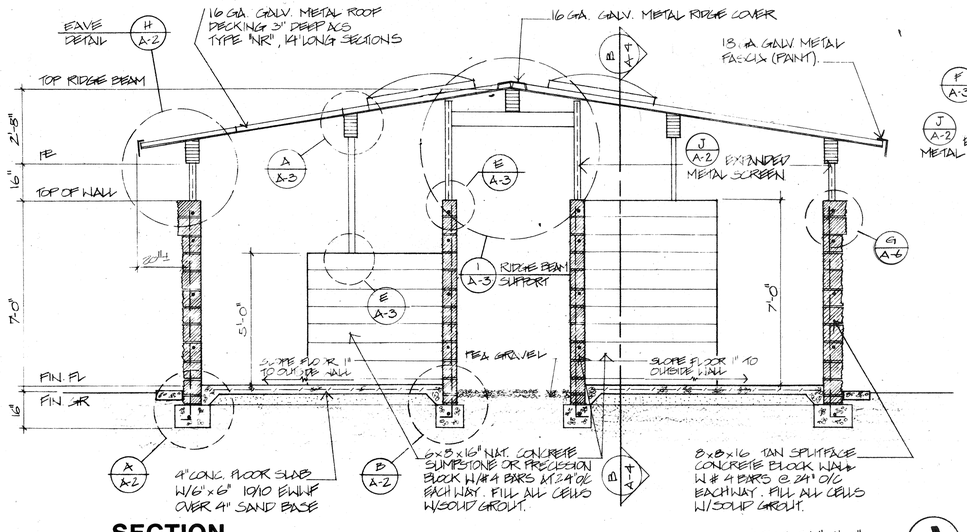
BACK ELEVATION 2

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



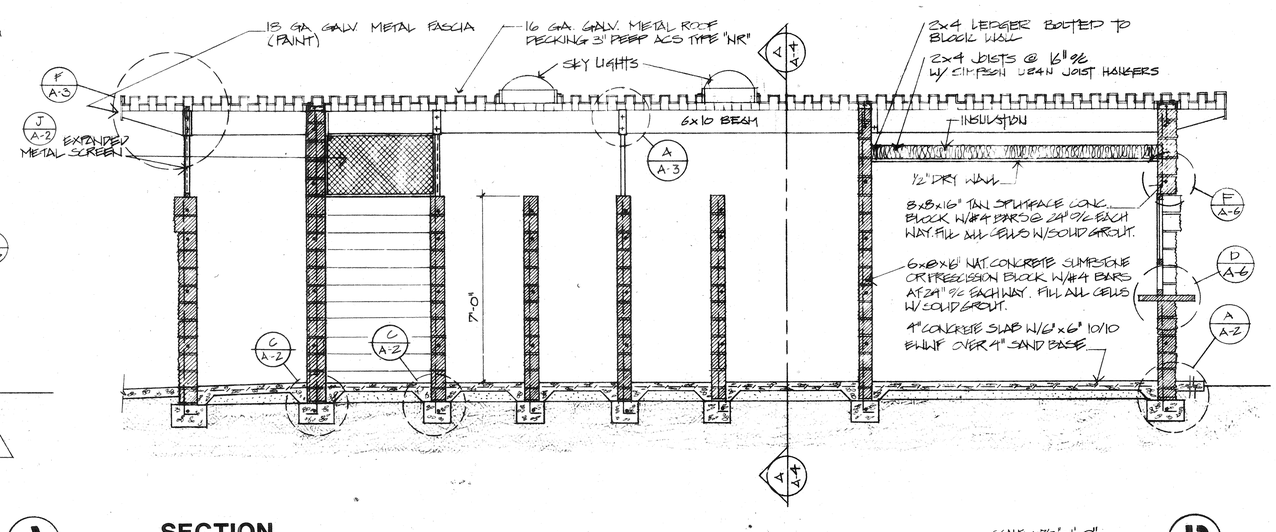
SIDE ELEVATION 4

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



SECTION A

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



SECTION B

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

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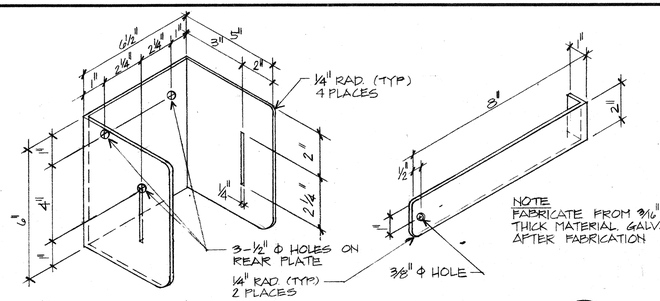
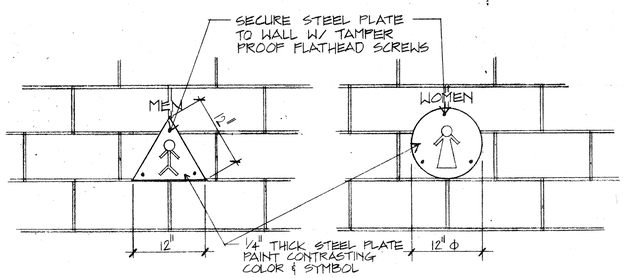


TOILET PAPER HOLDER

N.T.S. **A**

SYMBOL LIST

SYMBOL	ABBR.	DESCRIPTION
	W OR S	SANITARY WASTE
	V	SANITARY VENT
	CW	COLD WATER
	GV	GATE VALVE
	HB	HOSE BIBS (LOSE KEY)
	FD	FLOOR DRAIN
	VTR	VENT TO ROOF
	CO	CLEAN OUT
	POC	POINT OF CONNECTION
	HDR	HEADER
	TYP	TYPICAL
		PIPE UP OR DOWN WALL
	F.S.	FLOOR SINK

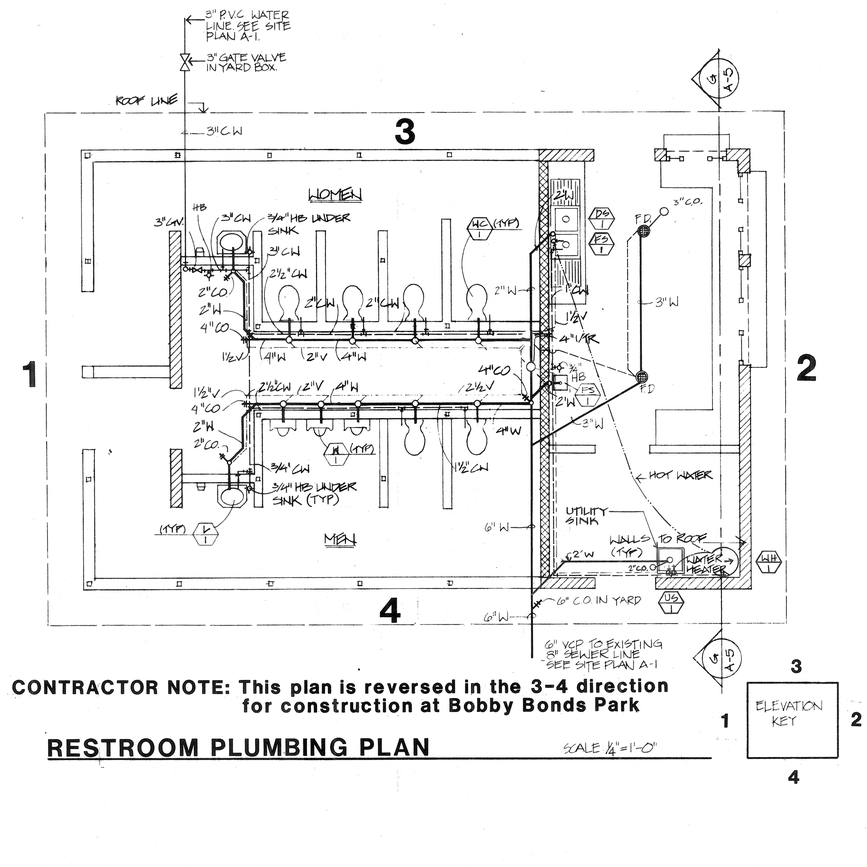


RESTROOM SYMBOL

NTS **B**

PLUMBING FIXTURE SCHEDULE

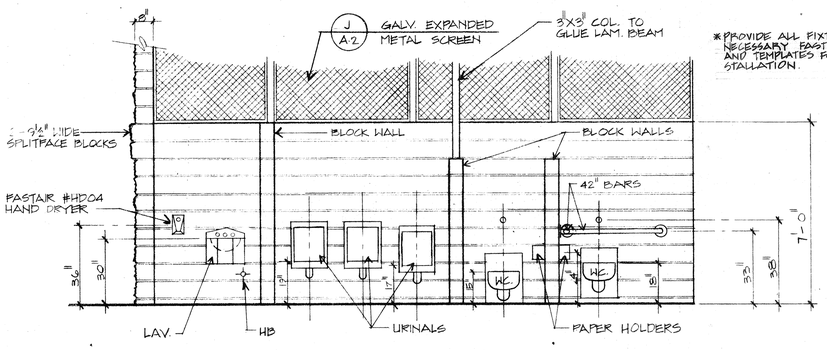
ITEM	ROUGH IN SIZE W OR S	V	CW	DESCRIPTION & REMARKS
HC 1	4"	2"	1½"	* 'ACORN' PENAL-WARE #1675 WALL HUNG WATER CLOSET W/ BLOWOUT JET & CONCEALED VALVE. STAINLESS STEEL
U 1	2"	1½"	½"	* 'ACORN' PENAL-WARE #1720 WALL HUNG URINAL W/ CONCEALED VALVE. STAINLESS STEEL
L 1	2"	1½"	½"	* 'ACORN' PENAL-WARE #1658-3 WALL HUNG LAVATORY W/ CONCEALED FAUCET FOR COLD WATER ONLY S.S.
FS 1	2"	1½"	—	FLOOR SINKS 12" SQ x 6" DEEP
DS 1	2"	1½"	½"	'ELKAY' LUSTERTONE CABINET SINKTOP #D7234 DOUBLE INTERGAL DRAINBOARD
US 1	2"	1½"	½"	UTILITY SINK 18" SQ x 24" DEEP (MIN) PROVIDE THREADED FAUCET. PROVIDE LIQUID HANDSOAP DISPENSER.
WH 1	—	—	1"	'RHEEM' 30 GAL. HOT WATER HEATER



CONTRACTOR NOTE: This plan is reversed in the 3-4 direction for construction at Bobby Bonds Park

RESTROOM PLUMBING PLAN

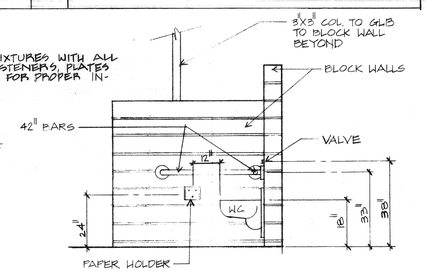
SCALE 1/4"=1'-0"



INTERIOR ELEVATION MEN'S RESTROOM

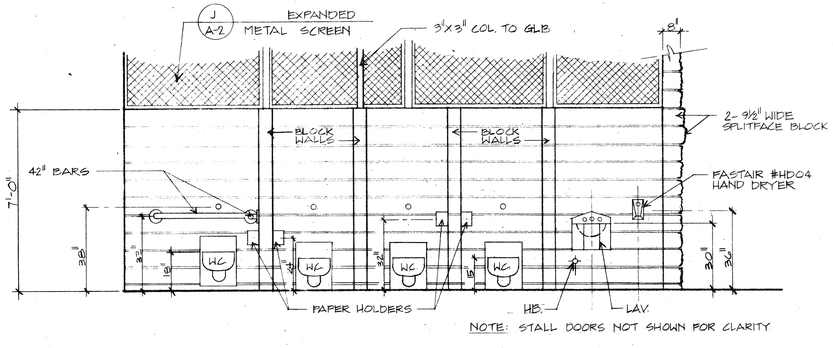
SCALE: 3/8"=1'-0" **C**

*PROVIDE ALL FIXTURES WITH ALL NECESSARY FASTENERS, PLATES AND TEMPLATES FOR PROPER INSTALLATION.



HANDICAP STALL

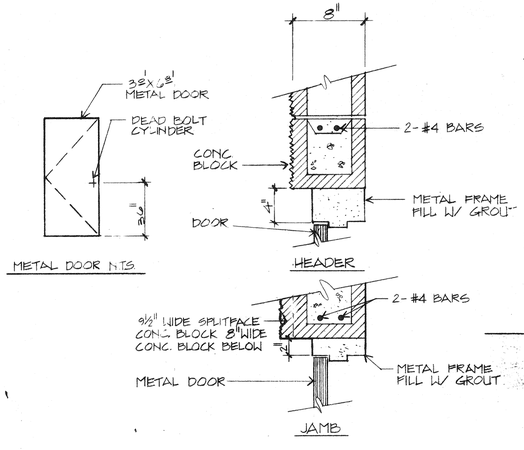
SCALE 3/8"=1'-0" **D**



NOTE: STALL DOORS NOT SHOWN FOR CLARITY

INTERIOR ELEVATION WOMEN'S RESTROOM

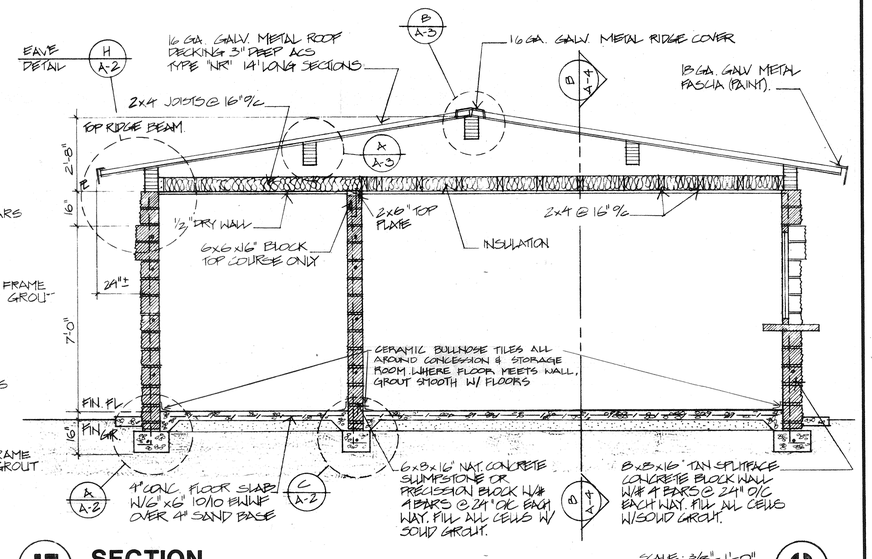
SCALE: 3/8"=1'-0" **E**



METAL DOOR, JAMB & HEADER

NOTE: DOOR LOCATIONS W/* TO INCLUDE AUTOMATIC DOOR CLOSURES.

SCALE: 1½"=1'-0" **F**



SECTION

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

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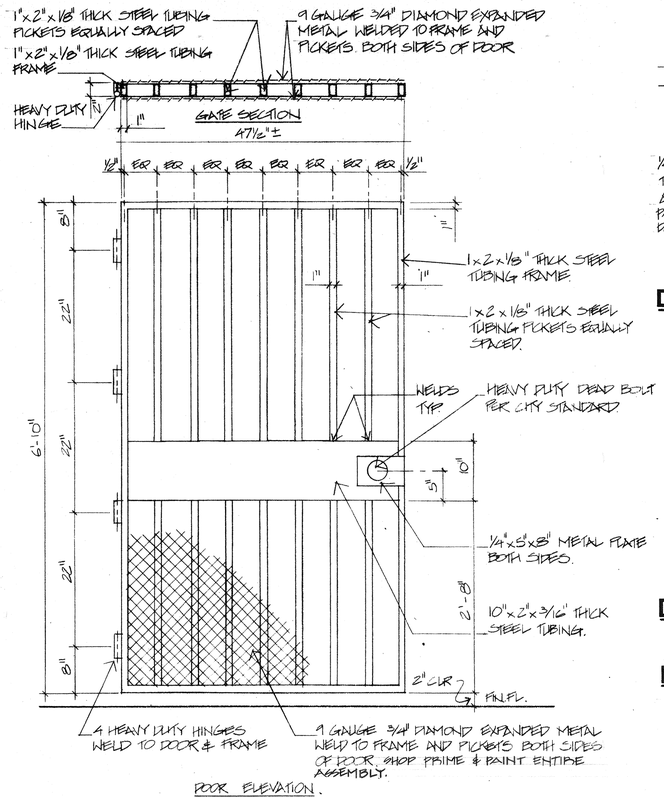
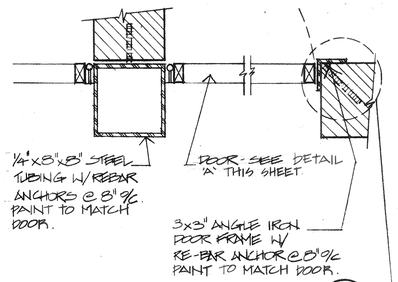
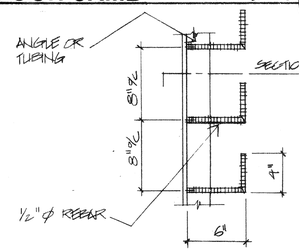


DOOR ELEVATION.

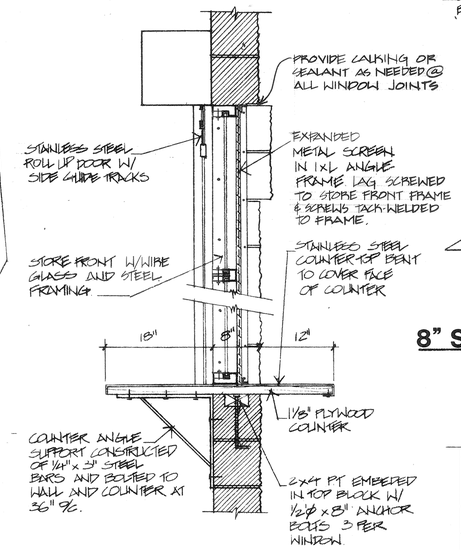
RESTROOM DOOR DETAIL SCALE: 1" = 1'-0" (A)



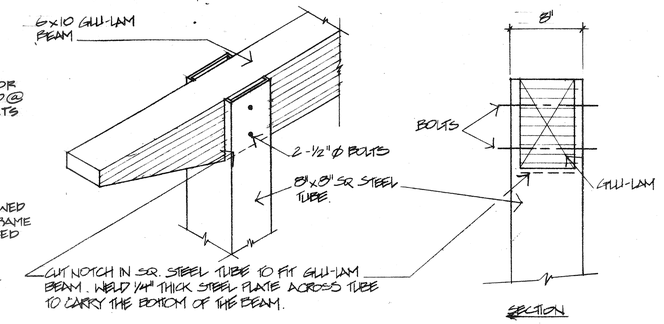
DOOR JAMB SCALE: 1 1/2" = 1'-0" (B)



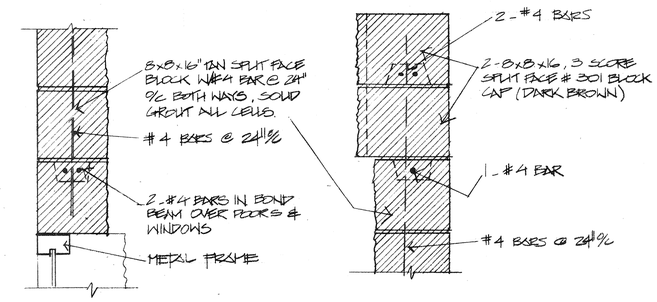
DETAIL SCALE: 1 1/2" = 1'-0" (C)



CONCESSION WINDOW DETAIL SCALE: 1" = 1'-0" (D)



8" SQ. STEEL COLUMN AT BEAM SCALE: 1 1/2" = 1'-0" (E)

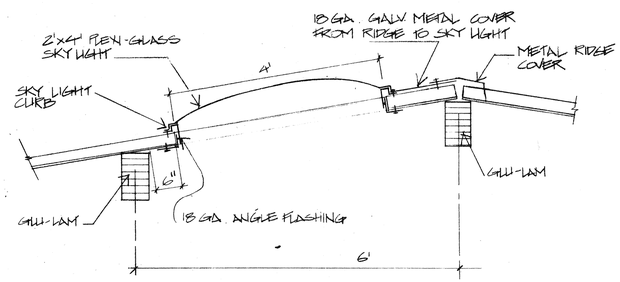


HEADER DETAIL SCALE: 1 1/2" = 1'-0" (F)

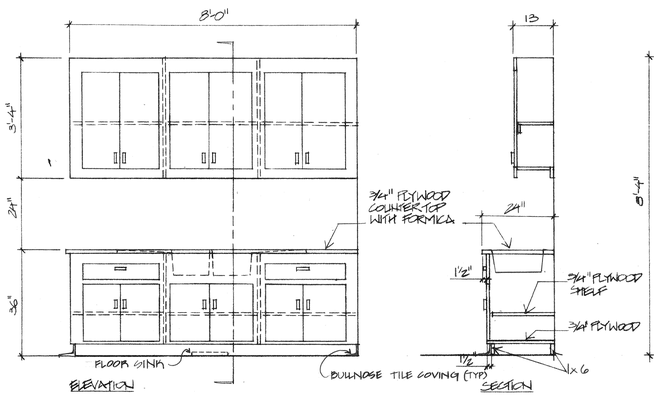
7'-0" WALL CAP DETAIL SCALE: 1 1/2" = 1'-0" (G)

NOTES:

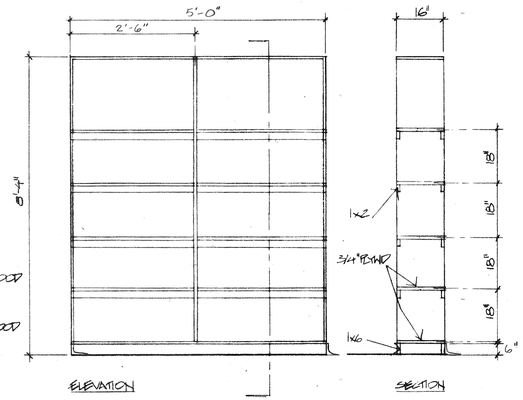
1. SHOP DRAWINGS REQUIRED
2. GATE & FRAMES SHALL BE WELDED, GROUND SMOOTH, PRIMED & PAINTED AFTER FABRICATION W/ 2 COATS ENAMEL - COLOR & GLOSS AS SELECTED BY CITY.
3. DOOR FRAMES ARE TO BE INSTALLED PRIOR TO CONSTRUCTION OF BLOCK WALL SO STEEL ANCHOR CAN BE TIED TO WALL.
4. FIELD CHECK DOOR OPENING SIZE.
5. SUPPLY ALL HARDWARE HINGES AND DEADBOLT LOCK SET. SUBMIT INFO. TO PARKS AND RECREATION FOR APPROVAL PRIOR TO FABRICATION.
6. PROVIDE HOLE IN ANGLE FRAME TO RECEIVE DEAD BOLT IN LOCKED POSITION.



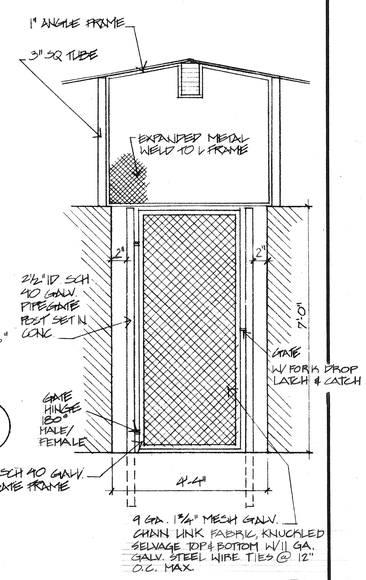
SKY LIGHT SCALE: 3/4" = 1'-0" (H)



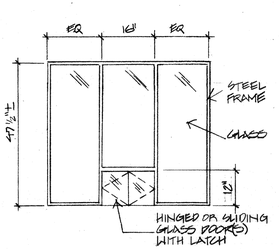
COUNTER W/ SINK SCALE: 1 1/2" = 1'-0" (J)



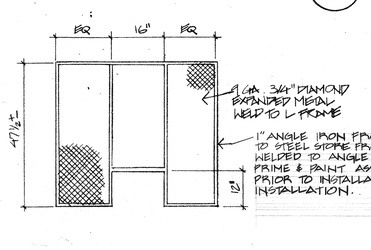
STORAGE SHELF. - PAINT GRADE SCALE: 1 1/2" = 1'-0" (K)



CHAIN LINK GATE SCALE: 1 1/2" = 1'-0" (L)



CONCESSION WINDOW SCALE: 1 1/2" = 1'-0" (M)



PROTECTION SCREEN SCALE: 1 1/2" = 1'-0" (N)

BOBBY BONDS PARK
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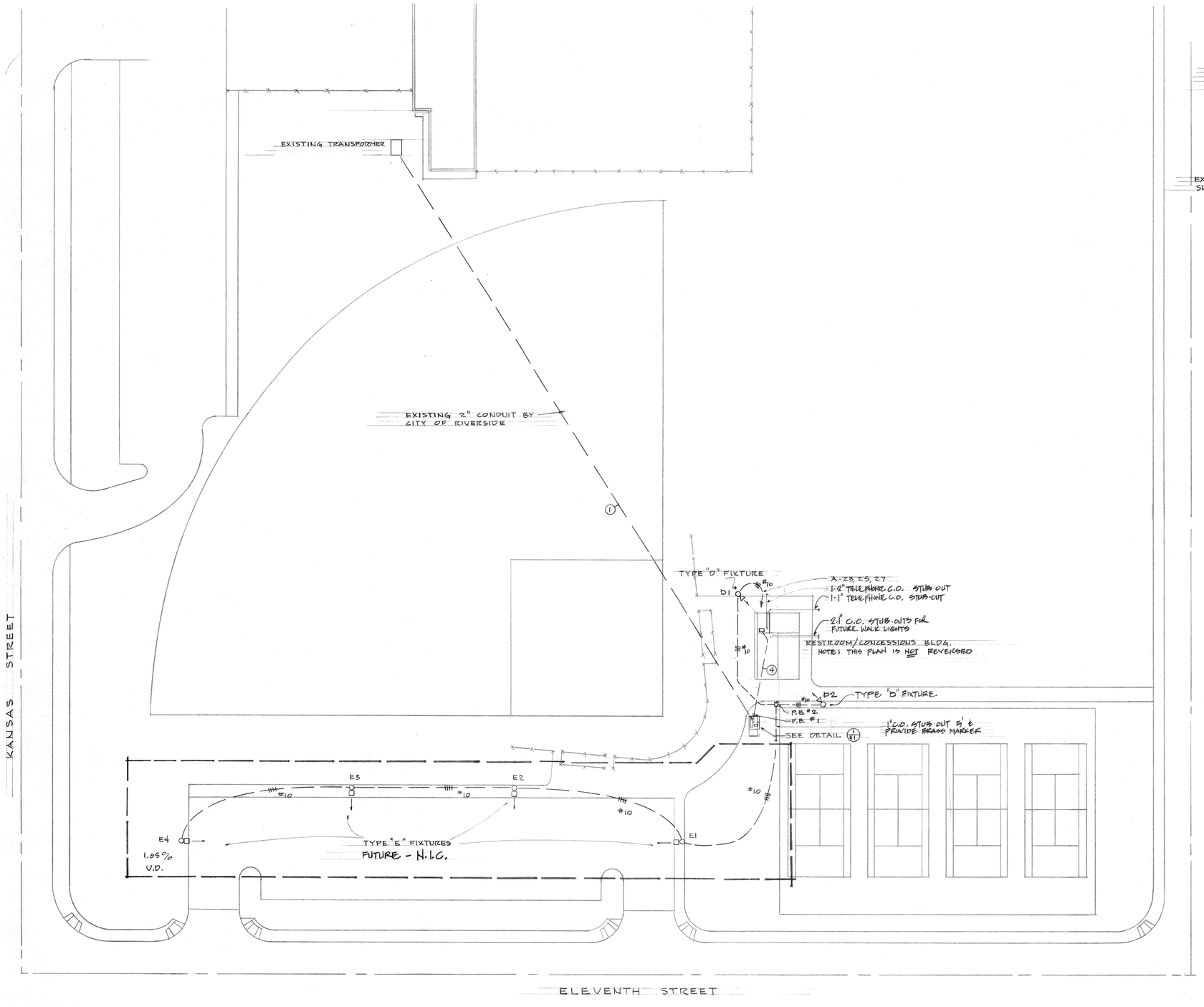
revisions	by

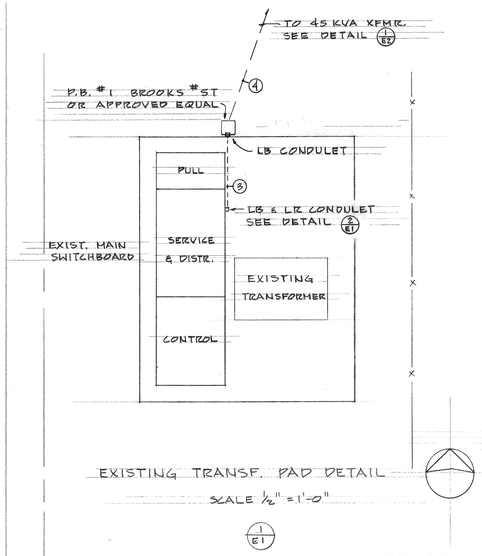
date	JULY 15, 1986
design	C.H.
drawn	C.H.
check	BJ
acc't. no.	0511

SHEET SEVEN
A-6 of 10



SITE PLAN

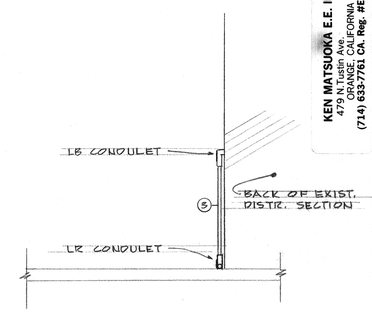
SCALE 1" = 30'-0"



EXISTING TRANSF. PAD DETAIL

SCALE 1/2" = 1'-0"

1/E1



SOUTH DETAIL ELEVATION

NO SCALE

2/E1

Jack T. Tamai

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revisions	by

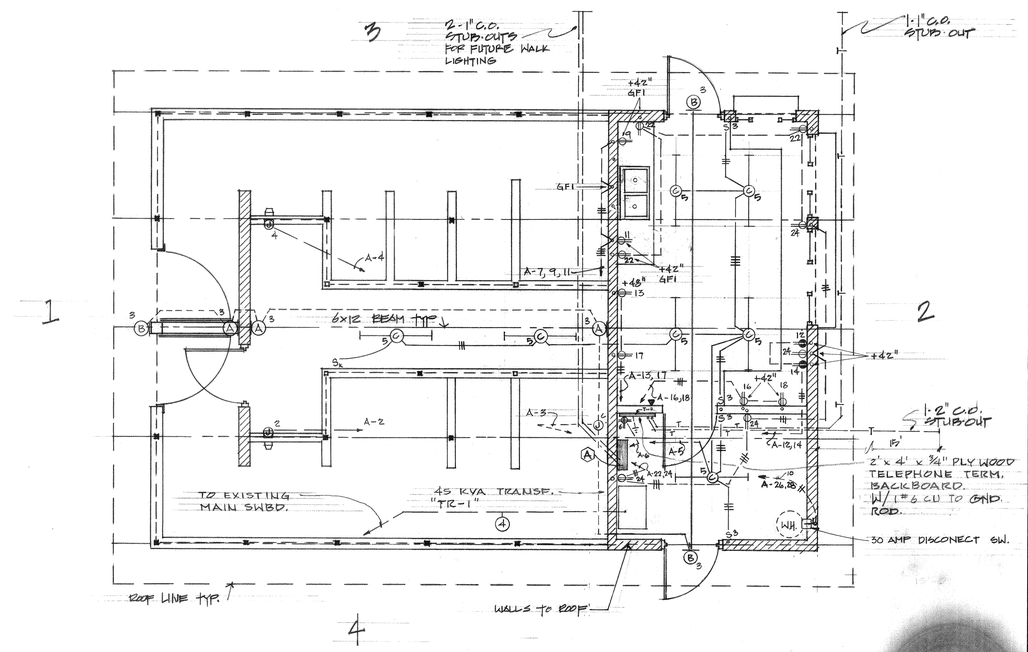
date	6-2-86
design	
drawn	D.N.M.
check	
acc't.no.	
SHEET	EIGHT
E-1	of 10

SYMBOL LIST

MTG. HT.	SYMBOL	DESCRIPTION
+4'	S	TOGGLE SWITCH, 1PIT, 2P-S², 3WAY-S³
"	Sa	SWITCH CONTROL DESIGNATION
"	Sk	KEYED SWITCH
AS NOTED	(A)	H.I.D. BRACKET FIXTURE, TYPE "A" INDICATED
	(C)	FLUORESCENT STRIP FIXTURE, TYPE "C" INDICATED
	(D)	PARKING AND/OR AREALIGHT, TYPE "D" INDICATED
+12" UNO	(G)	DUPLEX GROUND RECEPT. NEMA # 5-15R IVORY
" "	(G) GFI	DUPLEX ISA. 120V. 14 GFI RECEPT. LEVITON #6195-I
+42"	(G)	30A. 120V. SINGLE TWIST LOCK OUTLET NEMA L630R
+4'	◀	TELEPHONE OUTLET WITH 1" C.O. UNO
+12"	(J)	JUNCTION BOX, 4" SQ. RING & PLATE U.N.O.
	(O)	MOTOR OUTLET
+80" TO TOP	▬	PANELBOARD
		EXPOSED CONDUIT RUN
		CONDUIT RUN UNDERFLOOR OR UNDERGROUND.
		CONDUIT RUN CONCEALED IN WALLS OR CEILING.
	A-1,3	HOME RUN TO PANEL "A" AS INDICATED
		½" C., 2 OR 3 #12
		¾" C., 4 #12
		1" C., 5 OR 6 #10
		¾" C., 2 #10
	T	TELEPHONE RUN, 1" C.O. U.N.O.
	M.H.	MOUNTING HEIGHT
	C.O.	CONDUIT ONLY
	U.N.O.	UNLESS NOTED OTHERWISE
	C	CEILING OR CEILING CAVITY MOUNTED
	G	GROUND
	WP	WEATHERPROOF

FIXTURE SCHEDULE

TYPE	DESCRIPTION	LAMPS	MFR. & CAT. NO.
A	WALL MTD. LEXAN REFRACTOR LENS UNIT. BRONZE ALUM. FRAME & TAMPERPROOF SCREWS & ALL MTG. HDWR. 1 SCREW DRIVER	100W HPS	HOLOPHANE #PARK-100HP-12-CE-BZ-AS-TP. KENALL #5765 W/ 9500 DRIVER
B	SAME AS "A" EXCEPT 70 W HPS.	70W HPS	HOLOPHANE #PARK-070HP-12-CE-BZ-AS-TP KENALL #5755 W/ 9500 DRIVER
C	FLUORESCENT STRIP UNITS WITH LAMP CLIPS.	2/35 RS	PRUDENTIAL # P-122-40RS
D	SINGLE HIGH CUTOFF LUMINAIRE WITH IMPACT RESIST. LENS, ONE PIECE HOUSING ON 30' POLE. BRONZE FINISH, 208V. BALLAST	150W HPS	Mc GRAW #FR 18355-208V 15° TILT HUBBELL #MIC-01505-158 W/PHOTO CELL
E	SINGLE HIGH CUTOFF LUMINAIRE WITH IMPACT RESIST. LENS, ONE PIECE ADJUSTABLE HOUSING ON 30' POLE. BRONZE FINISH, 208V, BAL.	150W HPS	Mc GRAW #CS18321-208V-BZ TYPE IV HUBBELL #RCS-01505-3 DISTR. NORTH STAR #SSN-246LS-208H-BZ } FUTURE N.I.C.



NOTE: THIS FLOOR PLAN REVERSED (IN 3-4 DIRECTION)

RESTROOM/CONCESSIONS PLAN

SCALE ¼" = 1'-0"

VOLTS 120/208 PHASE 3 WIRE 4 — PANEL A — LOCATION — FEEDER — MAIN BKR: 150 A — ENTER CAB'T. AT 225 A. BUSSING SURFACE MTG.

LOCATION	WATTAGE Φ A	Φ B	Φ C	LTG	REC	MIS	CIR	BKR	BKR	CIR	MIS	REC	LTG	WATTAGE Φ A	Φ B	Φ C	LOCATION
SPARE							1	20/1	30/1	2	1			2400			HAND DRYER
* RESTROOM		660		6			3		30/1	4	1				2400		" "
CONCESSION/ELECT.			925	7			5		20/1	6		2				400	TEL. TERM. BKBD.
SPARE							7			8							SPARE
□ TOASTER OVEN		1000				1	9			10							"
□ POPCORN MAKER			1500			1	11		30/1	12		1				2100	HOT PLATE □
□ REFRIGERATOR	1200					1	13		30/1	14		1		2100			" "
SPARE	—						15		20/1	16		1			1500		MICROWAVE OVENS □
□ ICE MAKER			1500			1	17			18		1				1500	" " □
SPARE							19			20							SPARE
"							21		20/1	22		3			540		CONCESSION
SECURITY/PARKING	740		740 / 380		2		23	20/3	20/1	24		4				720	ELECT. CONCESSIONS
" "	380		380		2		25	—	30/2	26	1				2250		HOT WATER HEATER □
" "		380			2		27	—	—	28						2250	—
SPARE	180						29			30							SPACE
SPACE		190					31			32							"
"			190				33			34							"
"							35			36							"
"							37			38							"
"							39			40							"
"							41			42							"

Φ A = 8330 W Φ B = 8910 W Φ C = 8445 W

TOTAL CONNECTED LOAD: 29,685 W

L.C.L.: 2325 W x 1.25 = 2906 W + 23,360 W = 26,266 W OR 73 AMPS

* INSTALL 40A-2P TIME SWITCH W/24 HR. ASTRODIAL W/SPRING CARRYOVER TO CONTROL A-3

□ ENGRAVE ALL OUTLET FACEPLATES W/TITLES AS NOTED FOR CIRCUITS INDICATED.

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date	6-2-86
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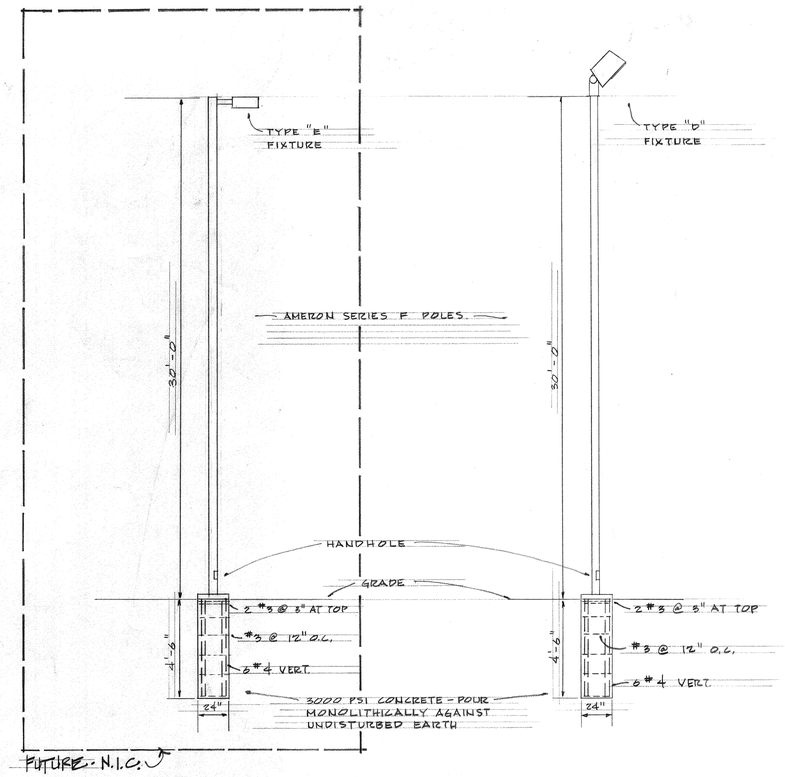
acc't. no.	

SHEET NINE
E#2
of 10

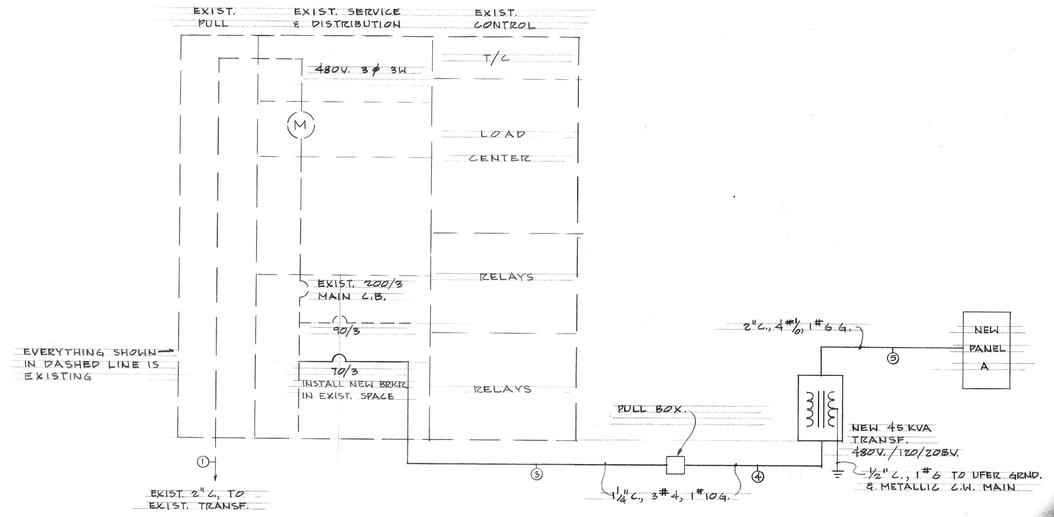


PARKING LOT LIGHT DETAIL

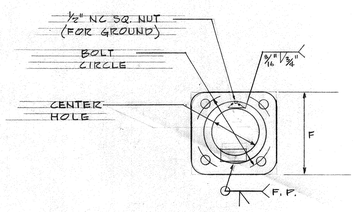
POLE E1, E2, E3, E4

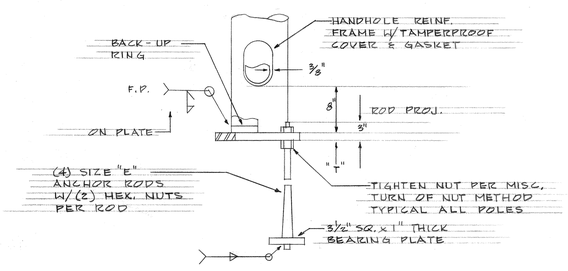
AREALIGHT DETAIL

POLES D1, D2

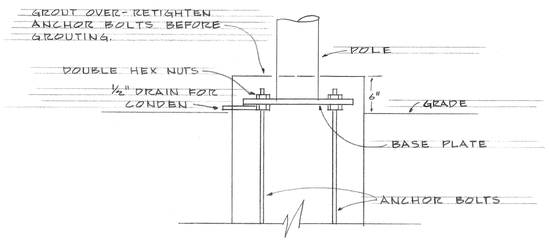


SINGLE LINE DIAGRAM



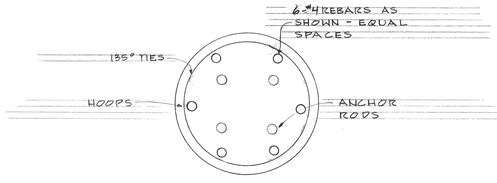


BASE PLATE DETAIL



GROUTING DETAIL

NO SCALE



CONCRETE BASE DETAIL

NO SCALE

LOAD TABULATION

EXISTING TENNIS COURTS	26.16 KW
NEW RESTROOM/CONCESSIONS BLDG.	25.87 KW
TOTAL	52.03 KW

OR 62.69 AMP @ 480 V. 3φ

	BASE PLATE				ANCHOR ROD	HANDHOLE FRAME	
POLES	BOLT CIRCLE	"F"	"T"		SIZE "E"	"W"	"H"
D1, D2	11 1/2"	11 1/2"	1"		1" x 36" x 4"	4"	6 1/2"
FUTURE N.I.C. E1, E2, E3, E4	11 1/2"	11 1/2"	1"		1" x 36" x 4"	4"	6 1/2"

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E #3
of 10