SWIMMING POOL BATHHOUSE
AT
ARLINGTON PARK
CITY OF RIVERSIDE

SCHEDULE OF DRAWINGS

ARCHITECTURAL

1. PLOT PLAN
2. FLOOR PLAN, ROOM FINISH SCHEDULE & DOOR SCHEDULE
3. EXTERIOR ELEVATIONS, ROOF PLAN, REFLECTED CEILING PLAN, SECTIONS & DETAILS
4. INTERIOR ELEVATIONS
5. INTERIOR ELEVATIONS
6. MISC. DETAILS

STRUCTURAL

S-1 GENERAL NOTES & TYPICAL DETAILS
S-2 FOUNDATION PLAN, ROOF FRAMING PLAN & SECTIONS

ELECTRICAL

E-1 ELECTRICAL SITE PLAN
E-2 ELECTRICAL FLOOR PLAN, LIGHTING FIXTURE SCHEDULE & SYMBOLS

PLUMBING

P-1 PLOT, LEGEND, SCHEDULE
P-2 FLOOR PLAN, NOTES & DETAILS

Wendell M. Harbach

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JOHNSON & NIELSEN — STRUCTURAL ENGINEERS

THARALDSON, MATTHEWSON, ARGABRIGHT & DOBY — MECHANICAL ENGINEERS

ELECTRICAL ENGINEER

A-3

ABBREVIATIONS & SYMBOLS

A.C. PAVING	ASPHALTIC CONCRETE PAVING	CONSTR.	CONSTRUCTION	F.L.	FLOW LINE	N.T.S.	NOT TO SCALE	T.C.	TOP OF CURB
ADJ.	ADJUSTABLE	D.F.	DRINKING FOUNTAIN	GA.	GAGE	N.I.C.	NOT IN CONTRACT	T.D.	TOP OF DRAIN
ALUM.	ALUMINUM	Ø	ROUND	GALV.	GALVANIZED	O.C.	ON CENTER	T.P.	TOP OF PAVING
∠	ANGLE	DIAM.	DIAMETER	G.I.	GALVANIZED IRON	PR.	PAIR	T.W.	TOP OF WALK
BLK.	BLOCK	DIM.	DIMENSION	H.C.	HOLLOW CORE	P.H.	PANIC HARDWARE	TYP.	TYPICAL
BLDG.	BUILDING	D.S.	DOWN SPOUT	H.M.	HOLLOW METAL	R.	RADIUS	THRU	THROUGH
℄	CENTER LINE	EA.	EACH	H.B.	HOSE BIB	REINF.	REINFORCE	T & G	TONGUE & GROOVE
C.I.	CAST IRON	E.G.	EXISTING GRADE	I.D.	INSIDE DIAMETER	R.D.	ROOF DRAIN	V.G.D.F.	VERTICAL GRAIN DOUGLAS FIR
⌴	CHANNEL	E.J.	EXPANSION JOINT	LAM.	LAMINATE or ED	R.O.	ROUGH OPENING		
COL.	COLUMN	E.P.	ELECTRIC PANEL	MAX.	MAXIMUM	R.W.	RED WOOD	V.C.P.	VITRIFIED CLAY PIPE
CONC.	CONCRETE	EQ.	EQUAL	MIN.	MINIMUM	SIM.	SIMILAR		
CONT.	CONTINUOUS	F.G.	FINISH GRADE	MFG.	MANUFACTURER	SPECS	SPECIFICATIONS	W/ or W/O	WITH or WITH OUT
C.J.	COLD JOINT	F.H.C.	FIRE HOSE CABINET	MISC.	MISCELLANEOUS	S.S.	SERVICE SINK	PLUS-	STANDARDS for MACHINE SCREWS, WOOD SCREWS & WELDING SYMBOLS.
C.B.	CATCH BASIN	F.E.C.	FIRE EXTINGUISHER CABINET	M.O.	MASONRY OPENING	STD.	STANDARD		
COMPO.	COMPOSITION	F.D.	FLOOR DRAIN	NO. or #	NUMBER	S.C.	SOLID CORE		

DATED: JUNE, 1978

CROSS REFERENCING METHOD =

- B / 4 — B: LETTER OF SECTION ON SHEET WHERE SECTION OCCURES; 4: BACK REFERENCE SHEET NUMBER
- B / 7 — B: LETTER OF BUILDING SECTION; 7: SHEET NO WHERE SECTION OCCURES
- 6 / 3 — 6: NUMBER OF DETAIL, ON DETAIL SHEET; 3: BACK REFERENCE SHEET NUMBER
- 6 / 12 — 6: DETAIL NUMBER; 12: SHEET NO. WHERE DETAIL IS SHOWN

APPROVALS

P-10-1-23

LEGEND

- PROPOSED NEW BATHHOUSE.
- PROPOSED NEW CONC. WALKS & SLABS.
- EXIST. BLGDS TO BE DEMOLISHED & REMOVED BY OWNER.
- (79) NEW CONTOURS LINES
- 80 EXIST. CONTOUR LINES
- (79.31 T.W.) (79.2 F.G.) NEW GRADE ELEVATIONS
- 79.4 | 80.72 EXIST. GRADE ELEVATIONS
- LIMITS OF CONTRACT (SEE NOTE NO. 4 BELOW.)
- TEMP. FENCE BY OWNER.

NOTES

1. ALL EXISTING TREES & SHRUBS SHALL REMAIN UNLESS SPECIFICALLY NOTED TO BE REMOVED. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING TREES & SHRUBS TO REMAIN.
2. ALL CONC. WALKS & SLABS TO BE 4" THICK UNLESS OTHERWISE SPECIFICALLY NOTED.
3. CONSTRUCTION TO START ON PROJECT AFTER OPERATION OF POOL & ITS FACILITIES HAVE BEEN CLOSED DOWN FOR THE SEASON - SEPT. 5, 1978.
4. SEE ELECTRICAL & PLUMBING DWGS FOR WORK NOT ENCLOSED WITHIN THE "LIMITS OF CONTRACT" LINE DESIGNATION SHOWN ON THIS SHEET. PLUMBING & ELECTRICAL REQUIRED OUTSIDE THE "LIMITS OF CONTRACT" SHALL BE PART OF THIS CONTRACT.

PLOT PLAN SCALE - 1" = 10.00'

TOPOGRAPHICAL SURVEY PREPARED BY:
CITY OF RIVERSIDE
PUBLIC WORKS DEPT.

WENDELL W. HARBACH — ARCHITECT
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DATE	NO.	REVISIONS — DESTROY ALL PRINTS BEARING EARLIER DATES.

PLOT PLAN

JOB. SWIMMING POOL BATHHOUSE
AT ALLINGTON PARK
HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE 1978
DRAWN:
JOB NO. 7611
OF ...4... SHEETS

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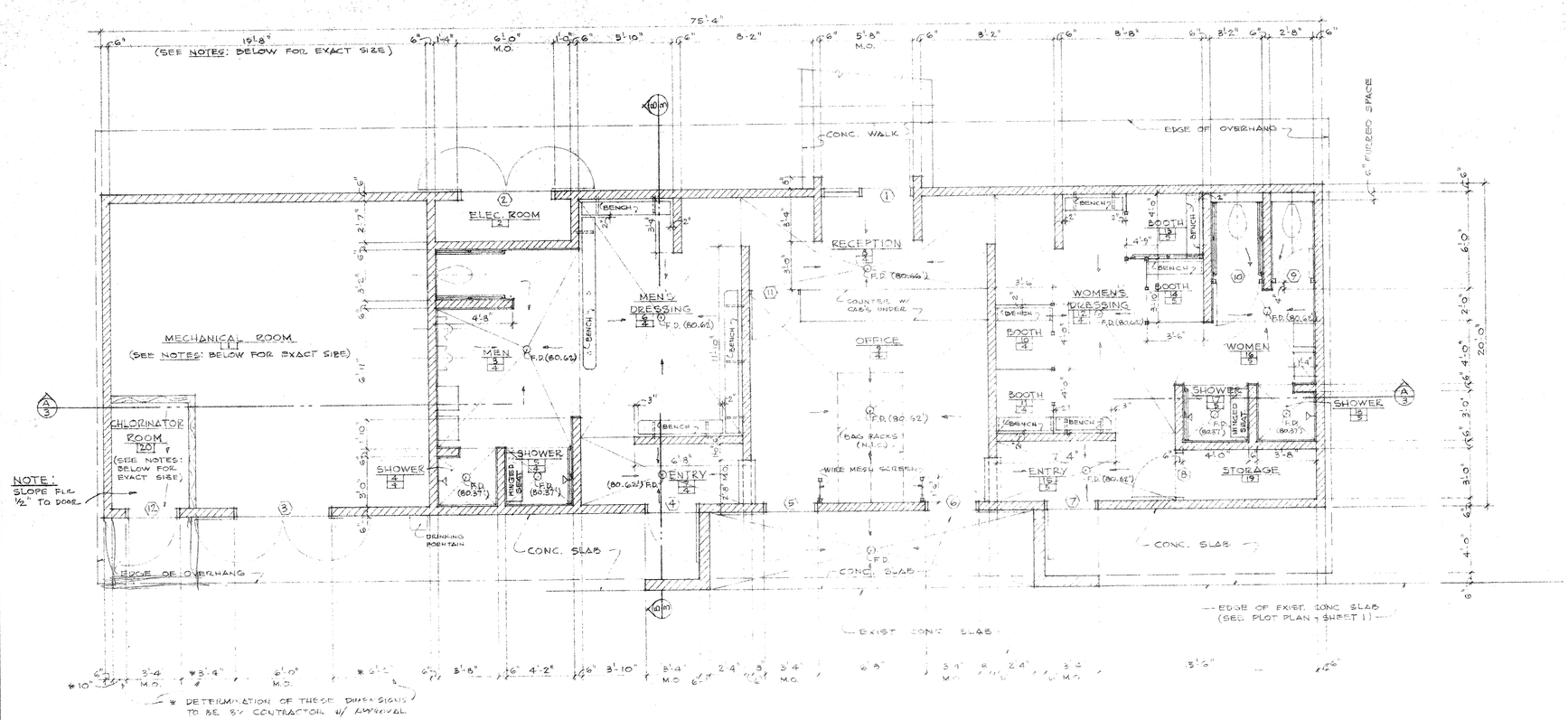


* DETERMINATION OF THESE DIMENSIONS TO BE BY CONTRACTOR W/ APPROVAL OF ARCHITECT.

REF. NORTH — NORTH

FLOOR PLAN SCALE - ¼" = 1'-0"

LEGEND

- 6x8x16 CONC. BLK. WALL
- 6x8x16 CONC. BLK. WALL WITH WAINSCOT (GLAZED ONE SIDE)
- 6x8x16 CONC. BLK. WALL WITH WAINSCOT (GLAZED BOTH SIDES)
- 2x4 WD STUDS @ 16" O.C.

NOTES:

1. SEE INTERIOR ELEVS FOR WAINSCOT HEIGHTS & LOW WALL HEIGHTS.
2. EXACT SIZE OF MECHANICAL RM. & CHLORINATOR RM. SHALL BE DETERMINED BY CONTRACTOR. ROOMS SHALL SATISFACTORILY HOUSE POOL EQUIPMENT & MEET ALL APPLICABLE CODE REQUIREMENTS.

ROOM FINISH SCHEDULE

NO	ROOM OR SPACE	FLOOR	BASE	NORTH WALL	EAST WALL	SOUTH WALL	WEST WALL	CEILING FINISH	CEILING HEIGHT	DOORS	FRAMES	TRIM	CABS	REMARKS
1	MECHANICAL ROOM	EXPOSED CONC. W/ TROWELED FINISH & ABRASIVE GRITS	WOOD	CONC. BLK.	CONC. BLK.	CONC. BLK.	CONC. BLK.	EXPOSED METAL DECK	9'-0"	METAL	METAL			(F3) INDICATES TYPE OF PAINT FINISH. SEE PAINT SCHEDULE IN SPECS., SECTION 09900. SEE BUILDING ELEVATIONS FOR EXTERIOR PAINTING MATERIALS.
2	ELECTRICAL ROOM	EXPOSED CONC. W/ TROWELED FINISH & ABRASIVE GRITS	CONC. BLK.	GLAZED CONC. BLK.	GLAZED CONC. BLK.	GLAZED CONC. BLK.	GLAZED CONC. BLK.			METAL	METAL			
3	MEN		GLAZED CONC. BLK.	METAL PARTITION	METAL PARTITION	METAL PARTITION	METAL PARTITION							
4	SHOWER		CERAMIC TILE	GLAZED CONC. BLK. WNSCT	GLAZED CONC. BLK. WNSCT	GLAZED CONC. BLK. WNSCT	GLAZED CONC. BLK. WNSCT							
5	SHOWER		CONCRETE	5/8" GYP. BD. (1 HR.)	LAMINATED PLASTIC CABS	5/8" GYP. BD. (1 HR.)	5/8" GYP. BD. (1 HR.)							
6	MENS DRESSING									F3	J3	J2	J3	
7	ENTRY									F3	F3			
8	RECEPTION									F3	J3	J2	J3	
9	OFFICE									F3	F3			
10	BOOTH												J3	
11	BOOTH												J3	
12	WOMENS DRESSING												J3	
13	BOOTH												J3	
14	BOOTH												J3	
15	ENTRY									F3	F3	J2		
16	WOMEN									J3	J3			
17	SHOWER													
18	SHOWER													
19	STORAGE									F3	F3	J1		SIZE OF ROOM TO BE DETERMINED BY CONTRACTOR FOR HOUSING CHLORINATION EQUIPMENT.
20	CHLORINATOR ROOM		J1	D1			D1			F3	F3			

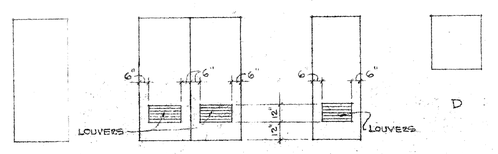
SIZE OF ROOM TO BE DETERMINED BY CONTRACTOR FOR HOUSING POOL EQUIPMENT.

DOOR SCHEDULE

NO	WIDTH	HEIGHT	THICK	MATERIAL	TYPE	FRAME	HEAD	JAMB	SILL	TRANSOM	REMARKS	LOUVERS	HDWR SET
1	3'-0"	6'-0"	1¾"	H.M.	A	H.M.	13	13 16	7	11 16			1
2	5'-8"	6'-10⅜"	1¾"	H.M.	B	H.M.	3	3	3			STATIONARY	2
3	5'-8"	6'-10⅜"	1¾"	H.M.	B	H.M.	4	4	4		EXACT LOCATION OF DOOR BY CONTRACTOR W/ APPROVAL OF ARCHITECT.	STATIONARY	2
4	3'-0"	6'-10⅜"	1¾"	H.M.	A	H.M.	3	3	3				3
5	3'-0"	6'-10⅜"	1¾"	H.M.	E	H.M.	3	4	3				3
6	3'-0"	6'-10⅜"	1¾"	H.M.	E	H.M.	3	4	3				3
7	3'-0"	6'-10⅜"	1¾"	H.M.	A	H.M.	3	4	3				3
8	2'-8"	6'-10⅜"	1¾"	H.M.	C	H.M.	3	4				STATIONARY	4
9	2'-0"	3'-0"	1"	PLYWD	D	METAL		22			PAINT GRADE BIRCH BOTH SIDES W/ 1" H.W. EDGE BANDING ALL FOUR SIDES.		5
10	2'-9"	3'-0"	1"	PLYWD	D	METAL		23			" " " " " "		5
11	2'-10"	3'-0"	1"	PLYWD	D	METAL		28			" " " " " "		6
A12	3'-0"	6'-10⅜"	1¾"	H.M.	C	H.M.	3	4	7		EXACT LOCATION OF DOOR BY CONTRACTOR W/ APPROVAL OF ARCHITECT.	STATIONARY	7

* UNDERCUT DOOR 1"

DOOR TYPES



ON INTERIOR SIDE OF DOOR OF SAME CONSTRUCTION AS DOOR. 6" WIDE. PROVIDE WEATHER-PROOFING ON EXTERIOR.

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NO.	DATE	REVISIONS — DESTROY ALL PRINTS BEARING EARLIER DATES:

FLOOR PLAN, ROOM FINISH SCHEDULE & DOOR SCHEDULE

JOB SWIMMING POOL BATHHOUSE AT ARLINGTON PARK 9550 HAYES ST. CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE, 1978
DRAWN:
JOB NO. 7611
SHEET 2 OF 6 SHEETS

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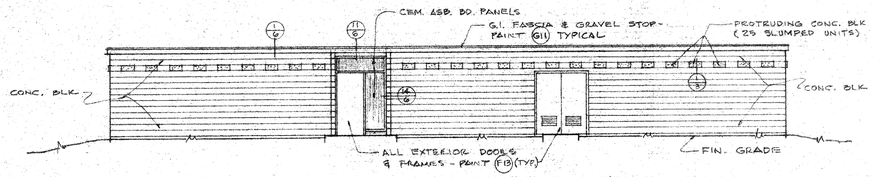
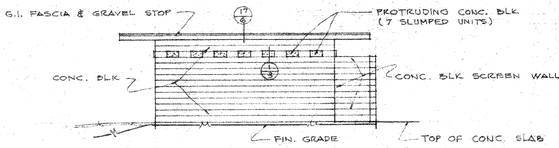
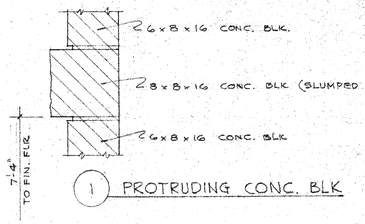


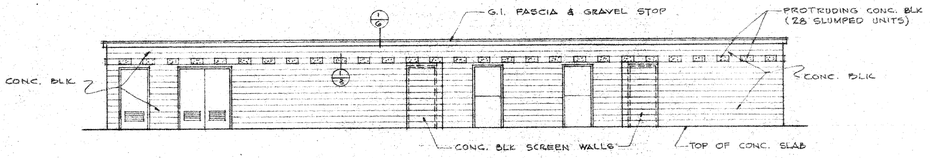
WEST ELEVATION



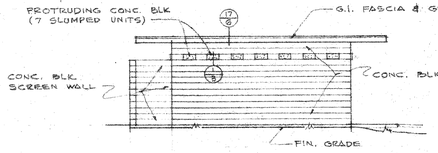
SOUTH ELEVATION



1 PROTRUDING CONC. BLK



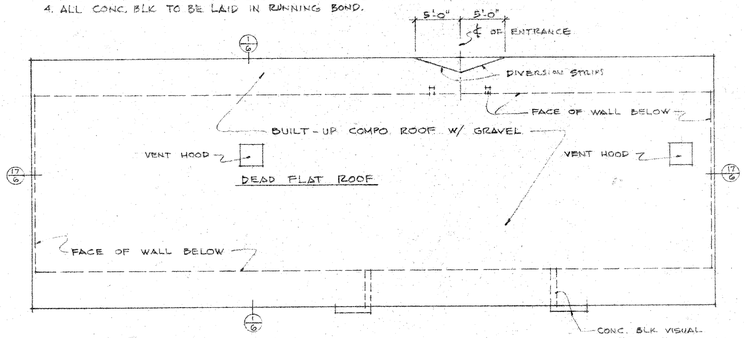
EAST ELEVATION



NORTH ELEVATION

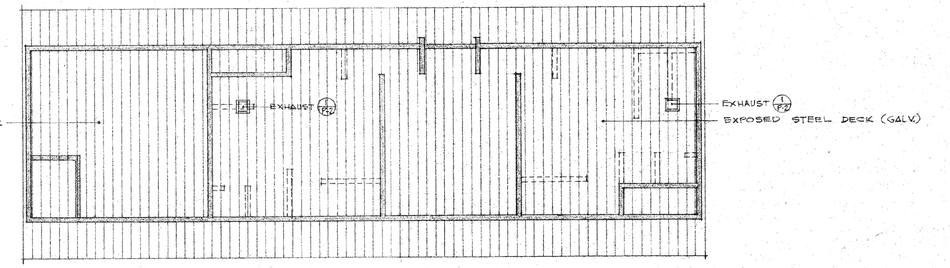
EXTERIOR ELEVATIONS SCALE - 1/8" = 1'-0"

NOTES:
1. ALL EXTERIOR HORIZONTAL CONC. BLK JOINTS TO BE RACKED ½" DEEP & VERTICAL JOINTS TO BE TOOLED SLIGHTLY CONCAVE.
2. ALL INTERIOR CONC. BLK JOINTS TO BE TOOLED SLIGHTLY CONCAVE.
3. ALL PROTRUDING CONC. BLK UNITS TO BE 8 x 8 x 16 SLUMPED UNITS.
4. ALL CONC. BLK TO BE LAID IN RUNNING BOND.



REF. NORTH

ROOF PLAN SCALE - 1/8" = 1'-0"



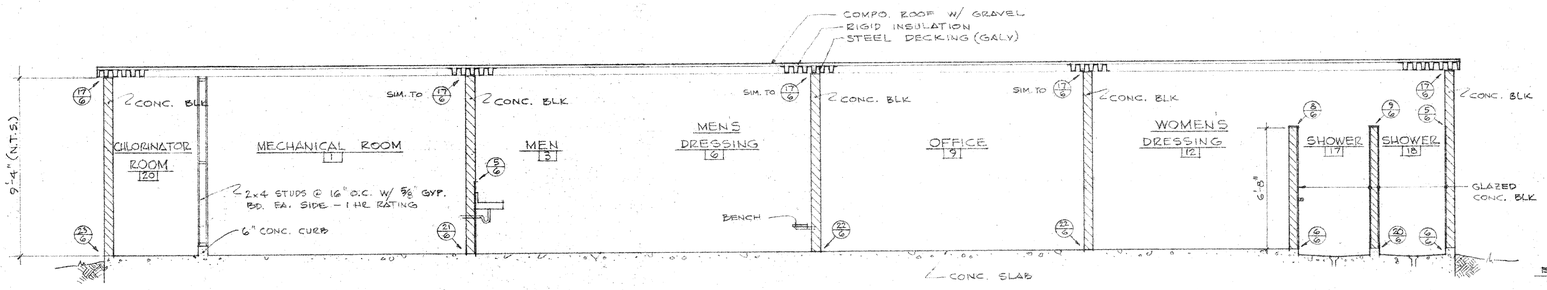
REF. NORTH

REFLECTED CEILING PLAN SCALE - 1/8" = 1'-0"

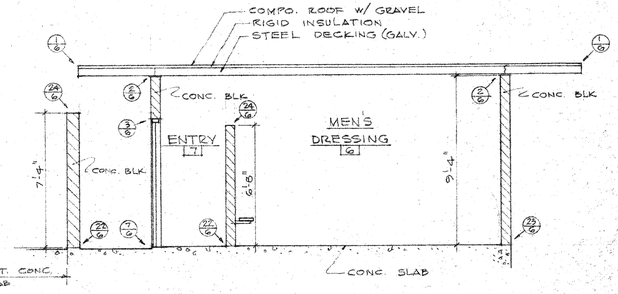
LEGEND

WALLS EXTENDING TO CEILING

LOW WALLS NOT EXTENDING TO CEILING. SEE INTERIOR ELEV'S FOR HEIGHTS.



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



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

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NO	REVISIONS - DESTROY ALL PRINTS BEARING EARLIER DATES	DATE

EXTERIOR ELEVATIONS, ROOF PLAN, SECTIONS & DETAILS

JOB: SWIMMING POOL BATHHOUSE AT ARLINGTON PARK
9550 HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE, 1978
DRAWN:
JOB NO. 761

3 OF 9 SHEETS

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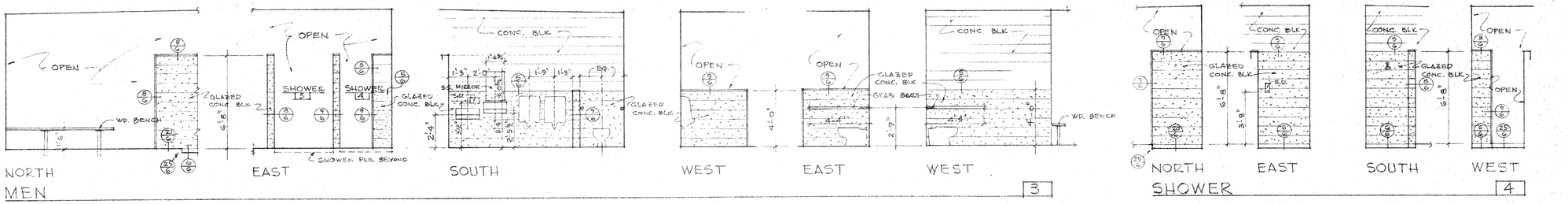
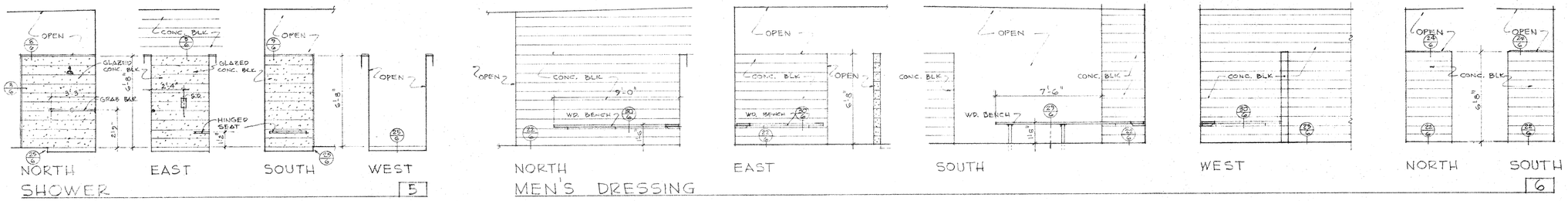
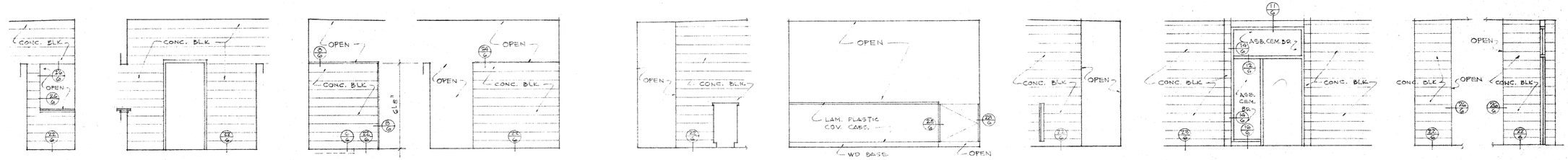
LEGEND

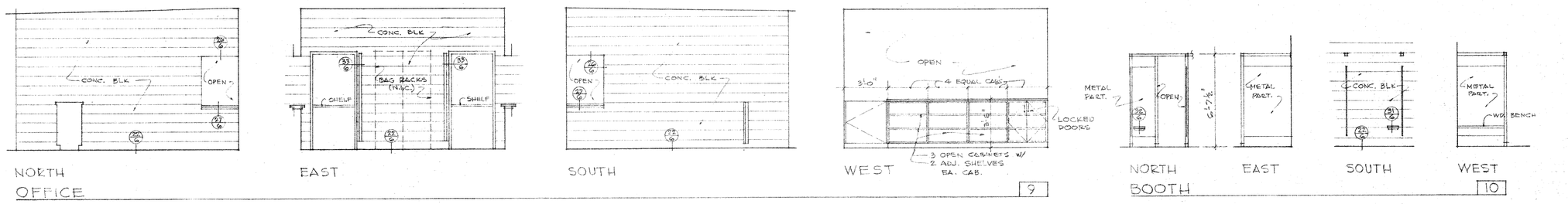
CONC. BLK - RUNNING BOND

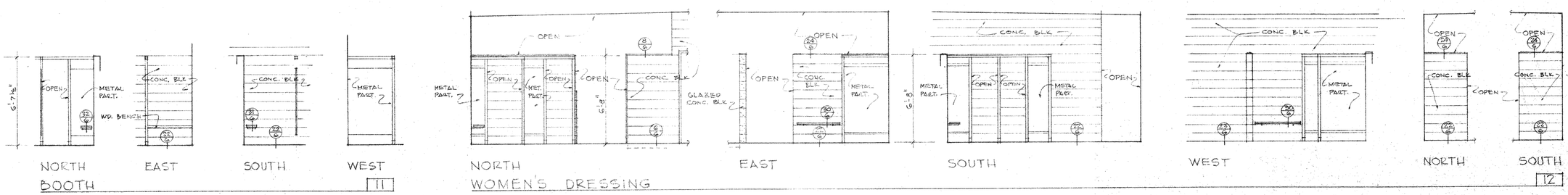
GLAZED CONC. BLK - RUNNING BOND











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INTERIOR ELEVATIONS
SCALE - ¼" = 1'-0"

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AT ARLINGTON PARK
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ORIGINAL ISSUE DATE JUNE, 1978.

DRAWN:

JOB NO. 7611

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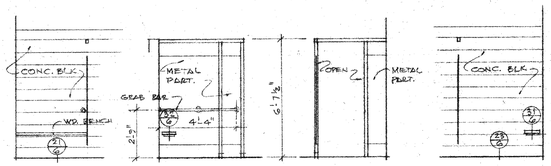
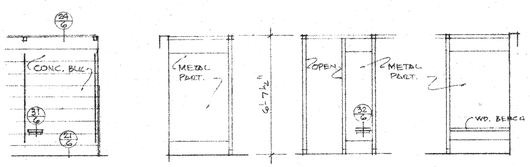
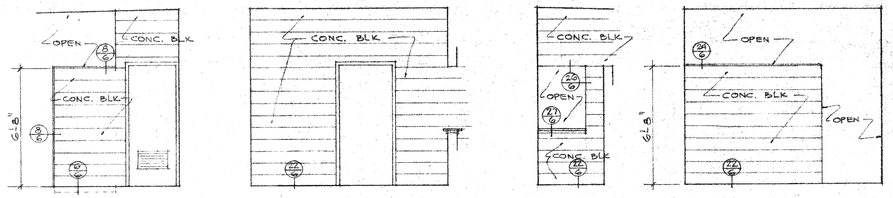


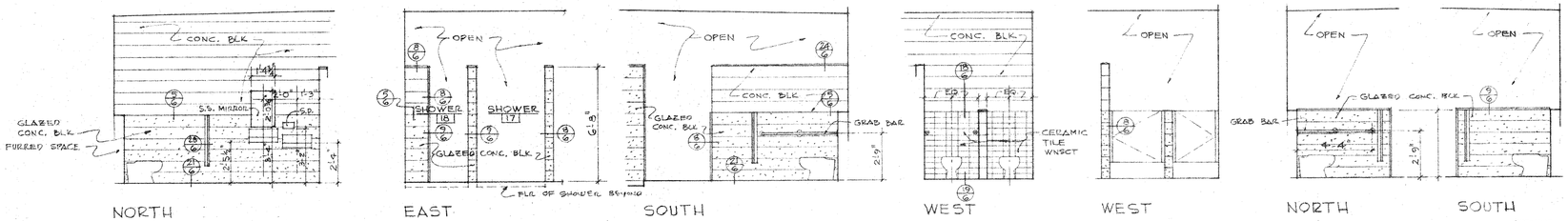
BOOTH 13



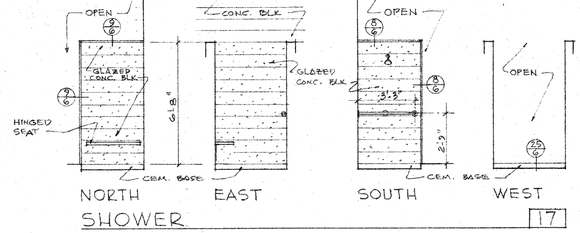
BOOTH 14



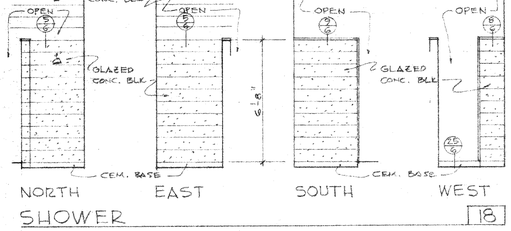
ENTRY 15



WOMEN 16



SHOWER 17



SHOWER 18

DATE | NO. | REVISIONS — DESTROY ALL PRINTS BEARING EARLIER DATES.

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

JOB. SWIMMING POOL BATHHOUSE
AT ARLINGTON PARK
9550 HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE
DATE JUNE, 1978
DRAWN:
JOB NO. 7611
5
OF 9 SHEETS

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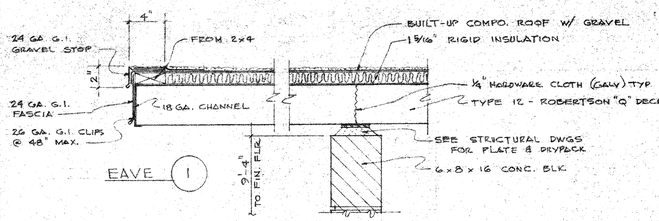
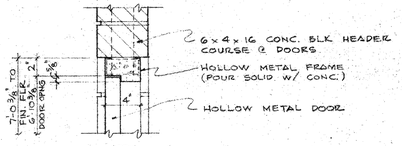
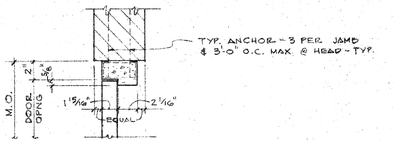


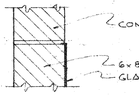
EAVE (1)



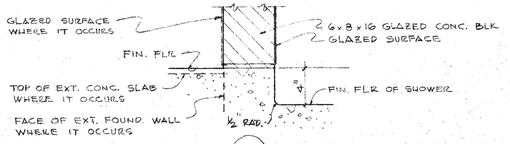
3 HEAD



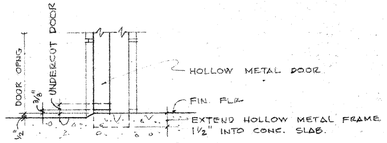
4 JAMB



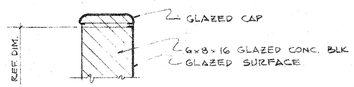
5 TOP OF WAINSCOT



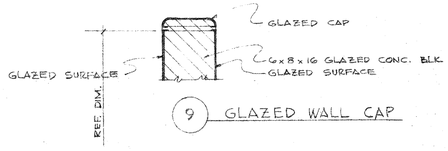
6 SHOWER WALL CURB



7 SILL



8 GLAZED WALL CAP



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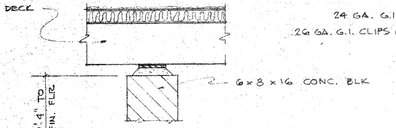

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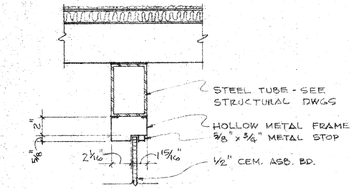
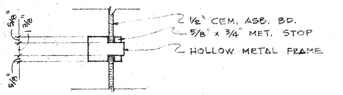
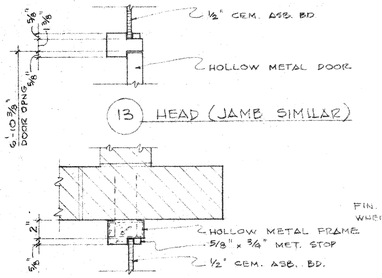


11 HEAD @ EAVE

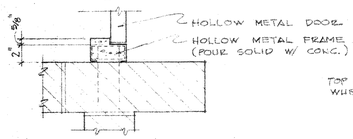


12 HORIZONAL MULLION

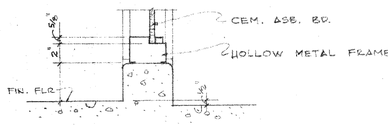


13 HEAD (JAMB SIMILAR)

14 JAMB



15 JAMB



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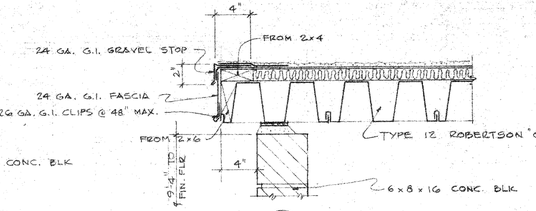
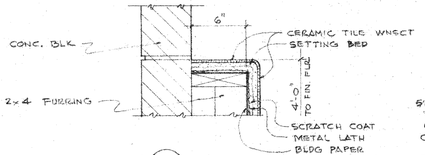
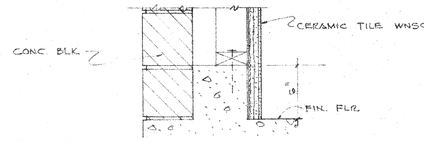


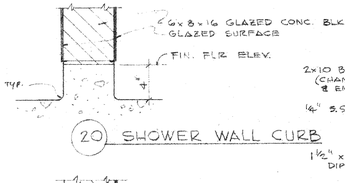
17 RAKE



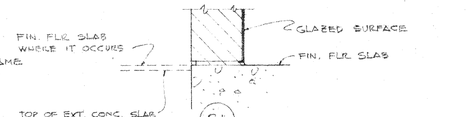
18 TILE WAINSCOT



19 TILE WAINSCOT



20 SHOWER WALL CURB



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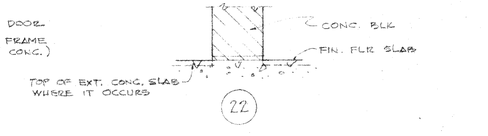

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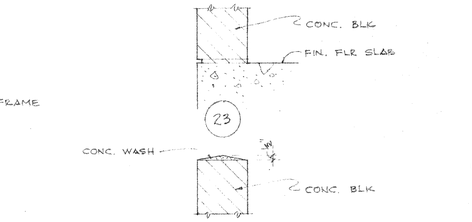
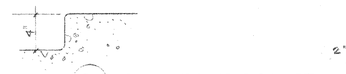
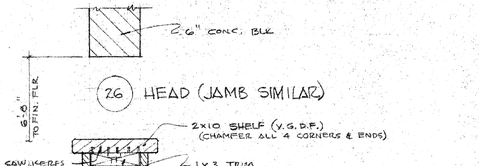


24 TOP OF WALL

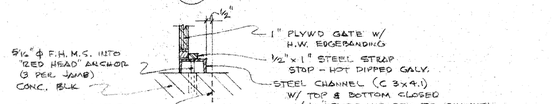


25 SHOWER ENTRANCE

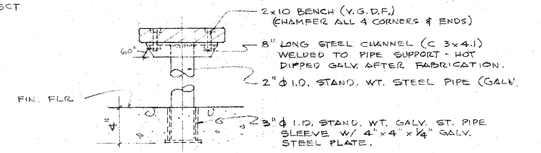


26 HEAD (JAMB SIMILAR)

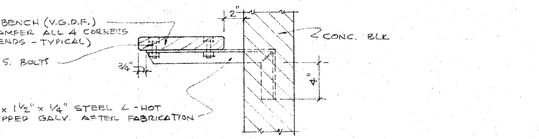
27 SHELF



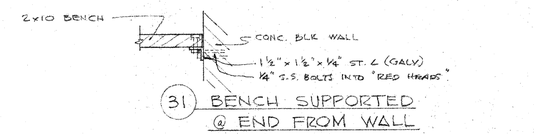
28 JAMB



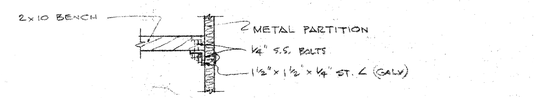
29 BENCH & PIPE SUPPORT



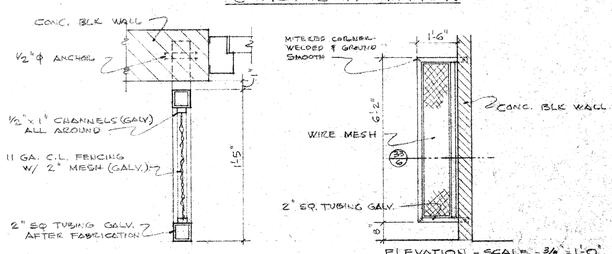
30 BENCH SUPPORTED FROM WALL



31 BENCH SUPPORTED @ END FROM WALL



32 BENCH SUPPORTED @ METAL PARTITION



33 WIRE MESH SCREEN

DETAILS
SCALE: ½" = 1'-0" UNLESS OTHERWISE NOTED

JOB. SWIMMING POOL BATHHOUSE
AT ARLINGTON PARK
9550 HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE
DATE: JUNE, 1978

DRAWN:

JOB NO. 7611

6
OF 9 SHEETS

DATE | NO. | REVISIONS - DESTROY ALL PRINTS BEARING EARLIER DATES.

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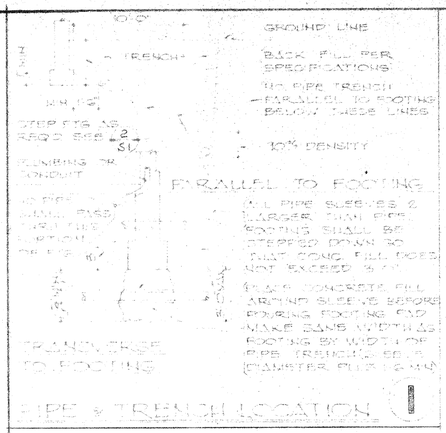
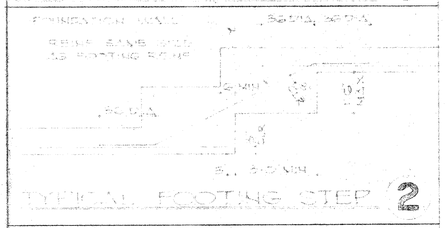
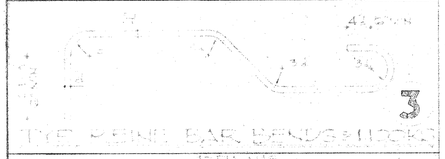


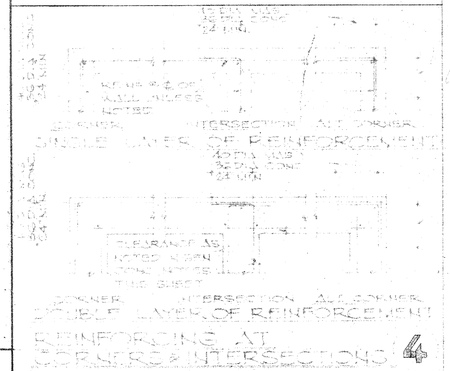
PIPE & TRENCH LOCATION 1



TYPICAL FOOTING STEP 2

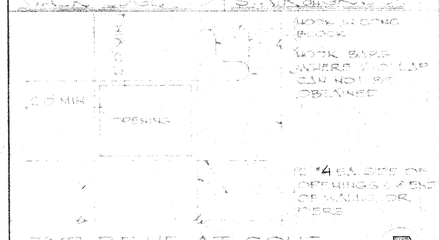


TYP. CORNER BAR BENDS & HOOKS 3

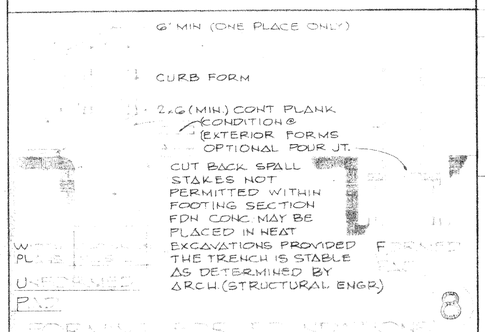


REINFORCING AT CORNER & INTERSECTIONS 4

WALK EDGE 6 STAIR RISER SIDE 5



TYP. REINF. AT CONC. OR MASONRY OPENING 7



FORMING OPTIONS 8

GENERAL NOTES

GENERAL

1. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCY.
2. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER THESE GENERAL NOTES.
3. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE UNIFORM BUILDING CODE LATEST EDITION.

SOIL

SOIL TYPE - SILTY SANDS
SOIL PRESSURE 1500 PSI

1. FOOTINGS SHALL BE CARRIED A MINIMUM OF 1'-6" INTO FINISH GRADE.
3. REFER TO SOIL REPORT No.: 7450 BY JOHN R. BYERLY, INC., JANUARY, 1978 ON FILE IN ARCH. OFFICE

CONCRETE

1. REINFORCING STEEL SHALL HAVE THE FOLLOWING MINIMUM PROTECTIVE COVERING OF CONCRETE:

BELOW GRADE, UNFORMED	3" CLEAR
BELOW GRADE, FORMED	2" CLEAR
WALLS	¾" CLEAR
COLUMNS	1½" CLEAR
STREET SLABS (ABOVE GRADE)	1½" CLEAR
BEAMS AND GIRDERS	1½" CLEAR

2. MINIMUM REINFORCING LAP SPLICE 30 DIA OR 24" MIN.
3. ANCHOR BOLTS, DOWELS, INSERTS, ETC. SHALL BE LAID IN PLACE BEFORE CONCRETE IS POURED.
4. INTERIOR SLABS, WALKS ADJACENT TO BUILDINGS AND ISOLATED WALKS OR SLABS OVER 20'-0" IN SIDE SHALL BE REINFORCED WITH 6"x6" W.W.F. NET IN CENTER OF SLAB. ALTERNATE REINF. #3@24" E.W.
5. NO PIPES OR DUCTS SHALL BE PLACED IN CONCRETE SLABS OR WALLS UNLESS SPECIFICALLY DETAILED.
6. ANCHOR BOLTS, 5/8"x10"x4 0". MIN. UNLESS OTHERWISE NOTED.
7. CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH AT 28 DAYS OF:
   SLABS ON GRADE & FOUNDATION 2000 PSI.
8. REINFORCING:
   #2 & SMALLER — ASTM A 615 GRADE 40
   #3 & LARGER — ASTM A 615 GRADE 60

STEEL

1. STEEL SHALL CONFORM TO THESE REQUIREMENTS:
   STRUCTURAL SHAPES & PLATES — A.S.T.M. A 36/42,000
   PIPE RAILINGS — A.S.T.M. A 53, GRADE "B" (60,000 PSI)
   STEEL TUBES — A.S.T.M. A 500
   STEEL DECK — A.S.T.M. A 446, GRADE "C" (80,000 PSI)
   BOLTS — A.S.T.M. A 307.
2. FABRICATION AND ERECTION SHALL COMPLY WITH THE LATEST A.I.S.C. SPECIFICATION.
3. ALL BOLTS FOR STEEL MEMBERS SHALL BE TRUE BURNING OF HOLES FOR CONNECTIONS WILL NOT BE PERMITTED.
4. PROVIDE FULL BEARING ON UNTHREADED PORTION OF BOLT SHANK FOR ALL STEEL MEMBER CONNECTIONS.
5. WELDING SHALL BE DONE BY THE ELECTRIC SHIELDED ARC PROCESS, BY A QUALIFIED WELDER.
6. ALL EXPOSED STEEL CONNECTIONS SHALL BE NEAT & ALIGN WITH CONNECTING MEMBERS.

MASONRY

1. CONCRETE BLOCK SHALL BE OF SIZES SHOWN ON THE DRAWINGS & CONFORM TO ALL REQUIREMENTS OF A.S.T.M. C-90 GRADE "N" BLOCK.
2. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO ALL REQUIREMENTS OF CHAPTER 24 IN U.B.C.
3. MINIMUM LAP SPLICE OF REINF. BARS SHALL BE 40 DIA. OR 24" MIN.
4. ALL BOLTS IN MASONRY SHALL BE SOLIDLY GROUTED IN PLACE WITH NOT LESS THAN 3 OF GROUT AROUND BOLTS.
5. MORTAR - TYPE "S" PER U.B.C. TABLE NO. 24-A

LEGEND

SM	SHEET METAL
T.O.S.	TOP OF STRUCT. MEMBER ABOVE FIN. FLR. LINE
S.L.	STUD LINE
F.L.	FOUNDATION LINE
F.M.	FACE OF MASONRY
M.O.	MASONRY OPENING
C.O.	CURB OPENING
S.A.B.	STUD ANCHOR BOLT
S.P.	SHEAR PANEL
E.J.	EXPANSION JOINT
W.J.	WELD JOINT
S.S.	SELECT STRUCTURAL
F.S.	FOOTING STEP
E.B.F.	ELEV. BOT. OF FOOTING
W.M.	WOOD MEMBER, CONTINUOUS
W.B.	WOOD MEMBER, BLOCKING

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GENERAL NOTES AND TYPICAL DETAILS

JOB: SWIMMING POOL BATHHOUSE
AT ARLINGTON PARK
9550 HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE, 1978
DRAWN
JOB NO. 7611
S1 OF 2 SHEETS

#15-193

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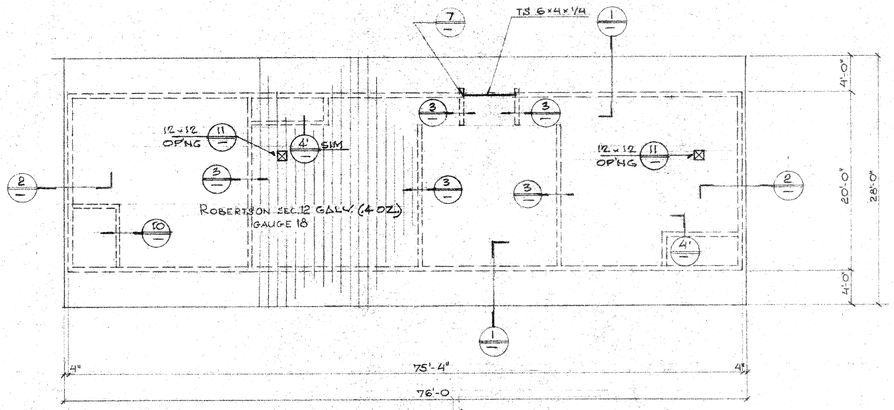
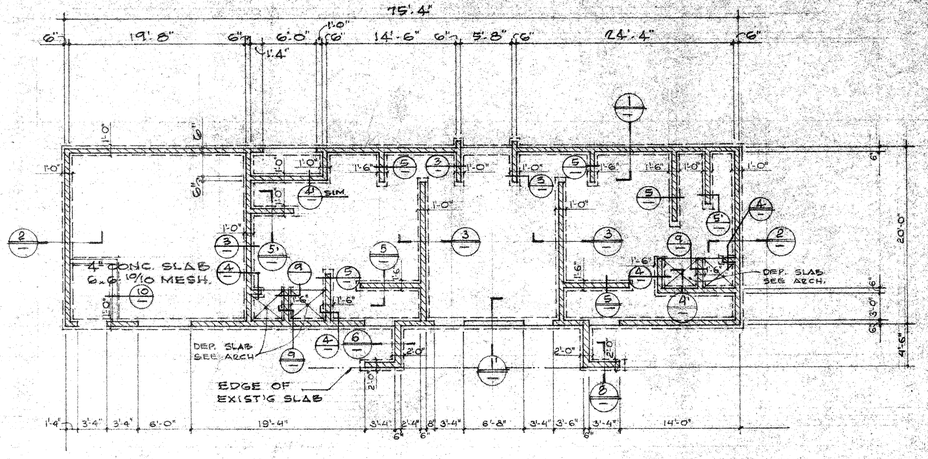
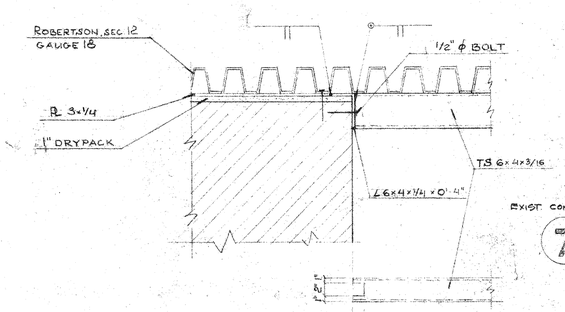
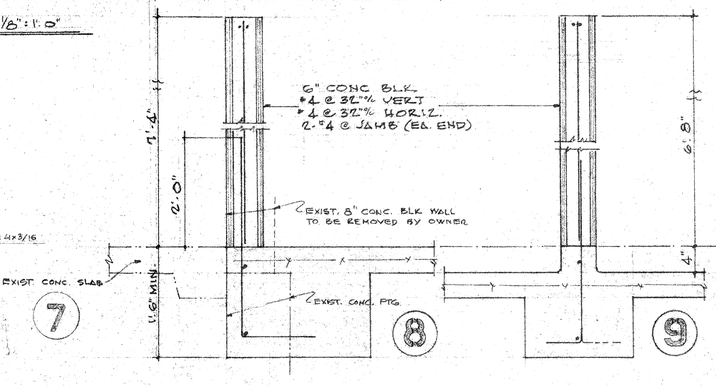


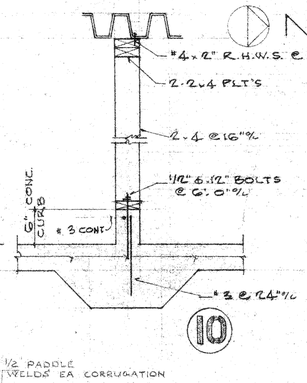
ROOF PLAN 1/8"=1'-0"

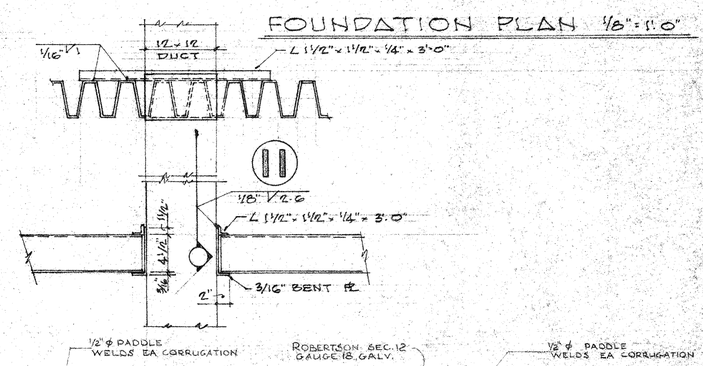


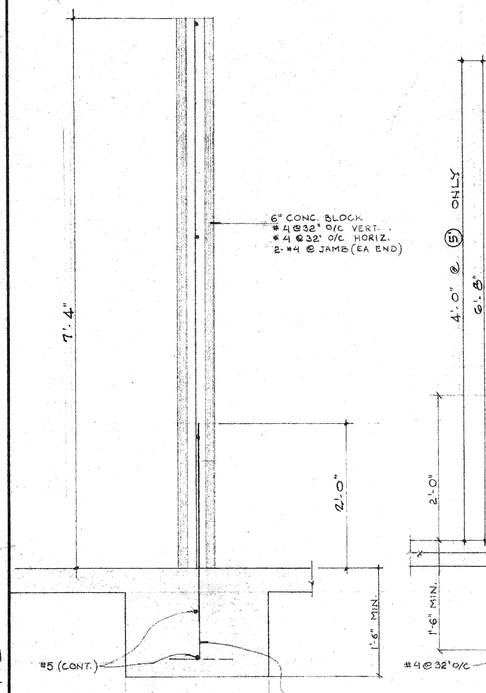
FOUNDATION PLAN 1/8"=1'-0"

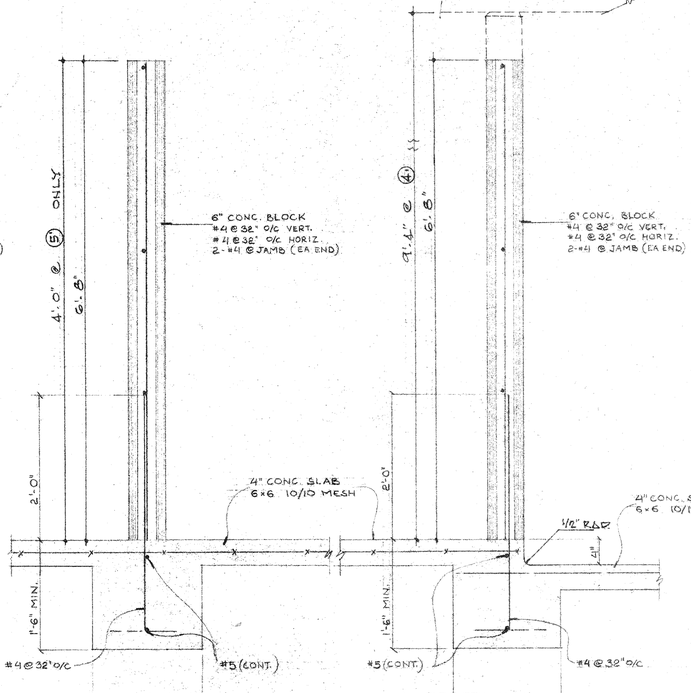


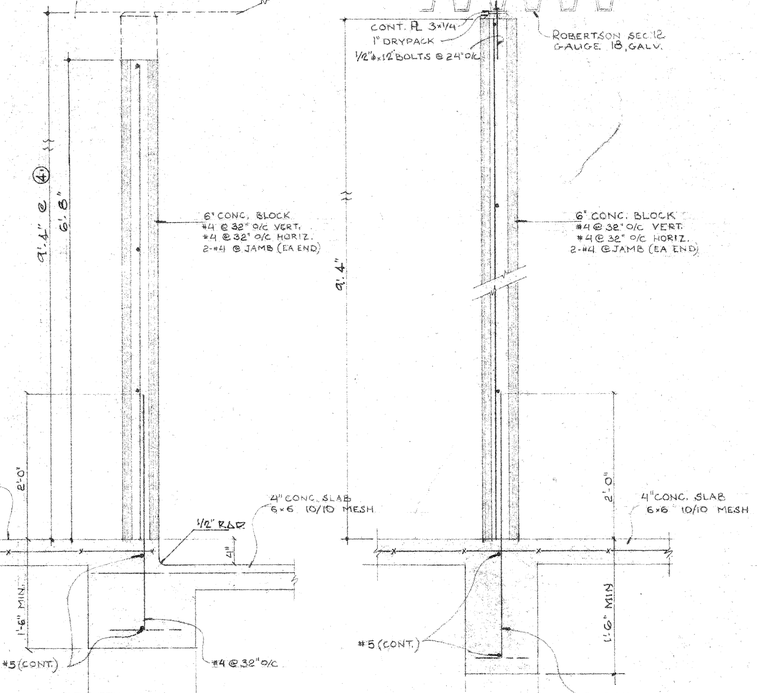


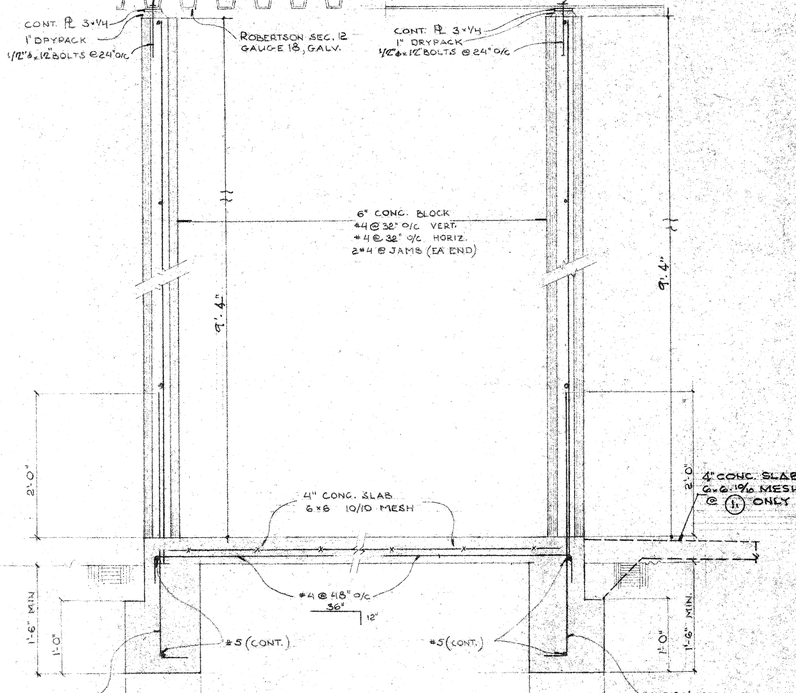












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FOUNDATION AND ROOF FRA. MING PLANS AND SECTIONS

JOB. SWIMMING POOL BATHHOUSE AT ARLINGTON PARK 9550 HAVES ST. CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE, 1975
DRAWN:
JOB NO. 7611

S2
OF ..... SHEETS

#15-193

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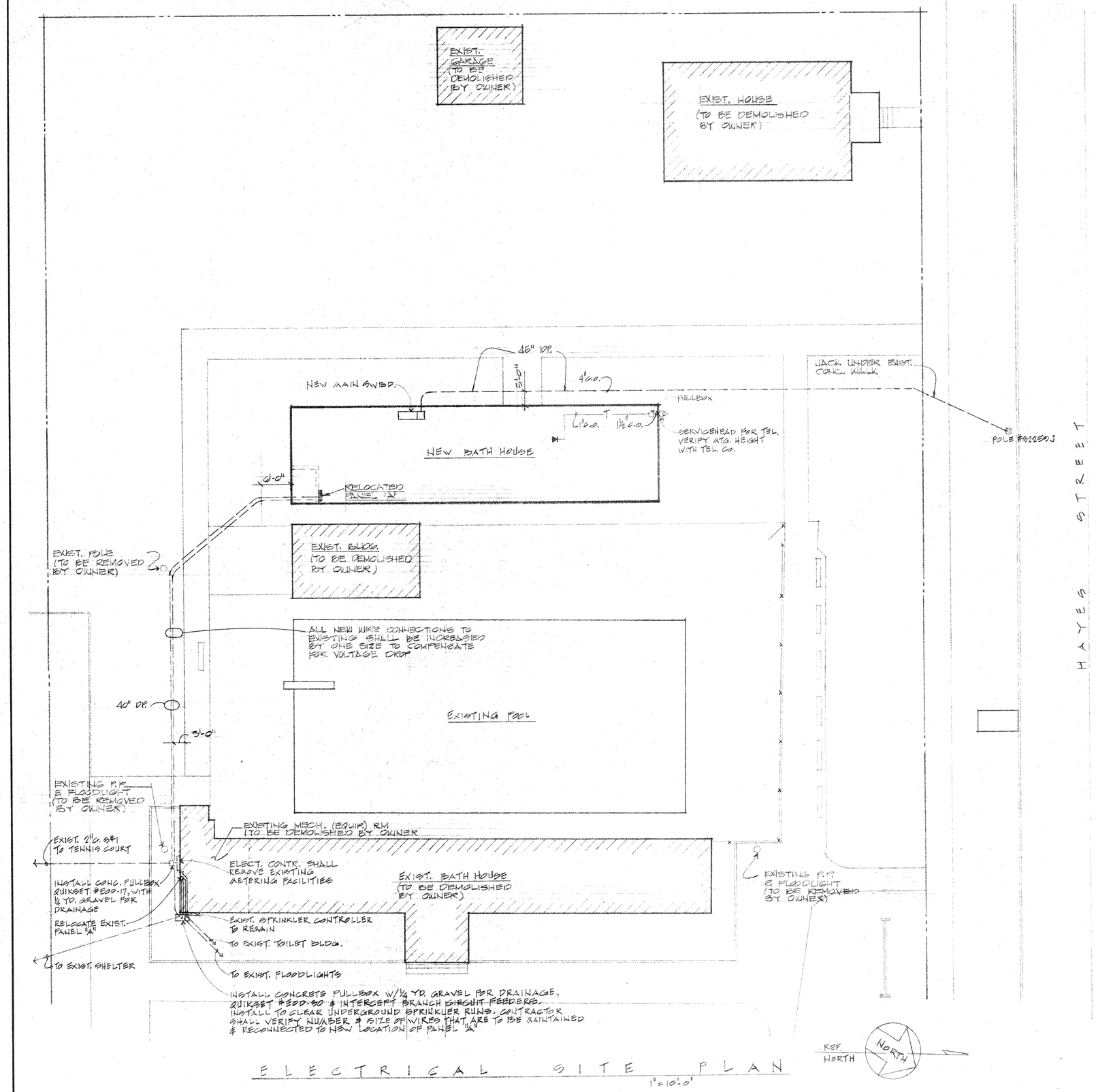
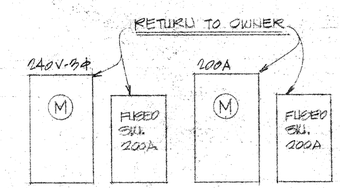


ELECTRICAL SITE PLAN
1" = 10'-0"



EXISTING METER FACILITIES
N.T.S.

AS BUILT DWGS.

THARALDSON, MATHEWSON, ARGABRIGHT AND DOBY
JAMES W. ARGABRIGHT, SOUTHWEST
CORAL CIRCLE, CA 92624 (714) 786-9000

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ELECTRICAL SITE PLAN

JOB. SWIMMING POOL BATH HOUSE AT ARLINGTON PARK
9550 HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE, 1978
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OF 2 SHEETS

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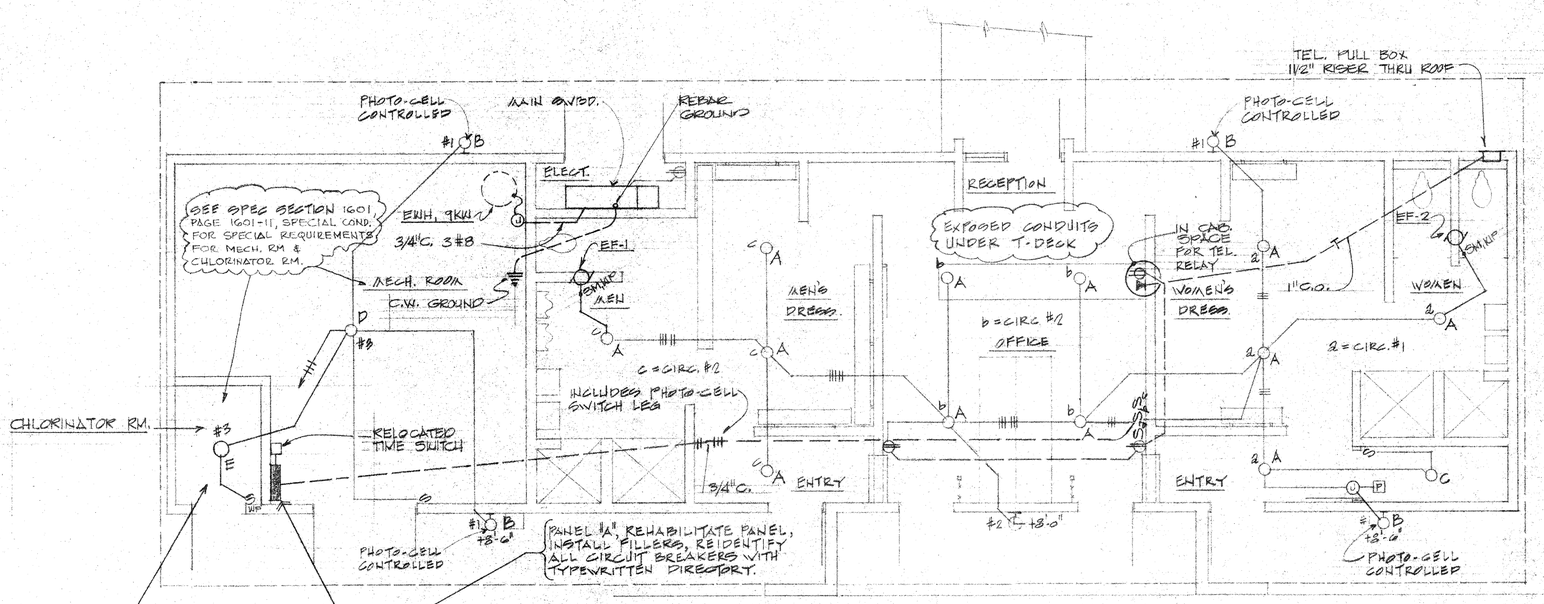


NOTE;
INSTALL ALL INTERLOCK & CONTROL FOR POOL EQUIP. CONTROL.

REF. NORTH — NORTH

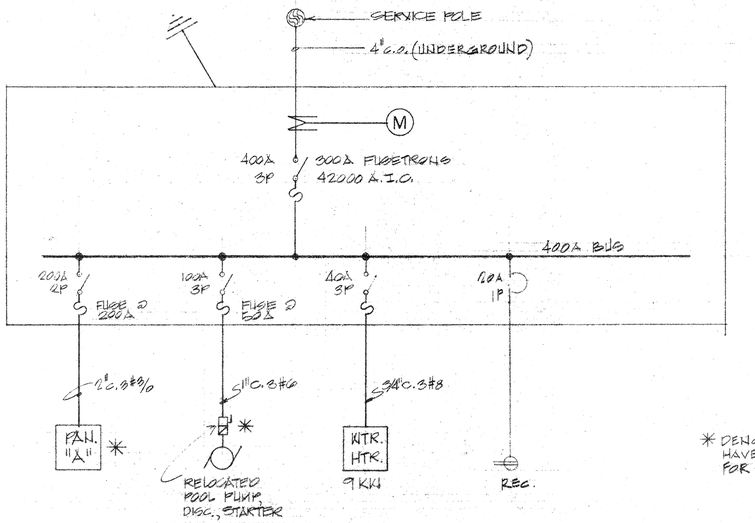
ELECTRICAL FLOOR PLAN
1/4"=1'-0"

KEY TO SYMBOLS

- CONDUIT RUN, EXPOSED
- CONDUIT RUN, UNDERGROUND OR UNDER SLAB
- CROSS LINES ON CONDUIT RUNS INDICATE NUMBER OF #12 WIRES CONTAINED THEREIN. 2#12 ARE INDICATED WHEN CROSS LINES ARE NOT SHOWN.
- CEILING INCANDESCENT LIGHT FIXTURE
- BRACKET INCANDESCENT LIGHT FIXTURE
- S1 SINGLE POLE TOGGLE SWITCH, LETTER INDICATES OUTLETS CONTROLLED, +4'-0" OR AS NOTED
- P PHOTO-CELL, WP-ON ROOF, TORK #T-15
- DUPLEX GROUNDING TYPE RECEPTACLE +1'-0"
- TELEPHONE OUTLET, V.A.H.
- CLOCK, 120V SIMPLEX #56GU-52 WP, 15" DIAM. SHATTER PROOF PLASTIC LENS.
- WP WEATHERPROOF
- MOTOR
- SM MANUAL MOTOR STARTER WITH OVERLOAD +4'-0" OR AS NOTED
- J JUNCTION BOX
- T TELEPHONE CONDUIT
- V.A.H. VERIFY MOUNTING HEIGHT

NOTE:

1. ALL OUTLETS SHALL BE SURFACE MOUNTED, BOXES SHALL BE CONDULET TYPE. ALL EXPOSED CONDUITS SHALL BE RIGID GALV. STEEL, UNPAINTED. ALL EXPOSED CONDUIT IN CEILING SHALL RUN EITHER PARALLEL OR PERPENDICULAR TO FLUTES IN METAL DECKING FOR A NEAT APPEARANCE.



* DENOTES CONTRACTOR DOES NOT HAVE TO GUARANTEE EQUIPMENT FOR ONE YEAR

SINGLE LINE DIAGRAM
N.T.S.

LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	MFR. & CAT. NO.	LAMPS
A	SURFACE MOUNTING INCANDESCENT FIXTURE	KEWALL #3035/3A	150W I.F.
B	BRACKET MOUNTING INCANDESCENT FIXTURE	KEWALL #3737 #0087 BACK BOX	100W I.F.
C	KEYLESS PORCELAIN RECEPTACLE	BRYANT #5228	75W I.F.
D	INCANDESCENT R/A DOME REFLECTOR FIXTURE	BENJAMIN #5423	150W I.F.
E	VAPOR PROOF OPAL GLOBE	HUBBELL VC-250	150W I.F.

AS BUILT DWGS.

THEARLSON, MATHESON, FRANK & WEYRICH
JAMES M. MATHESON
CONSULTING ENGINEERS
1440 N. HIGHLAND AVENUE
LOS ANGELES, CALIFORNIA 90028
(213) 469-3161

DATE — NO. — REVISIONS — DESTROY ALL PRINTS BEARING EARLIER DATES

WENDELL M. HARDACH — ARCHITECT
MEMBER OF THE AMERICAN INSTITUTE OF ARCHITECTS
3681 SIXTH ST., RIVERSIDE, CALIFORNIA 92501

ELECTRICAL FLOOR PLAN, LIGHTING FIXTURE SCHEDULE & SYMBOLS

JOB: SWIMMING POOL BATH HOUSE AT ARLINGTON PARK
9550 HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE, 1978
DRAWN:
JOB NO. 761

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OF 7 SHEETS

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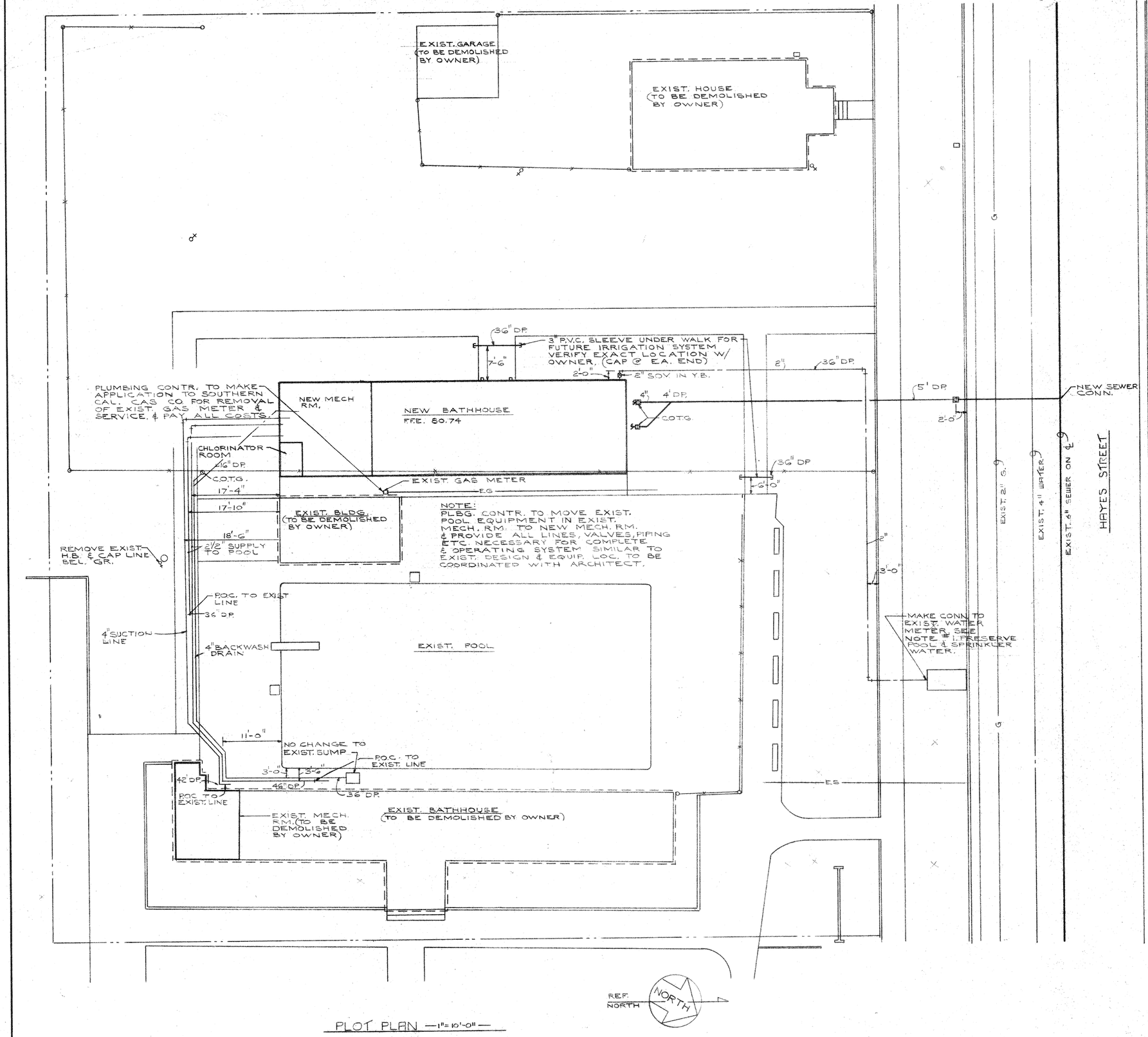

PLOT PLAN — 1" = 10'-0" —

PLUMBING LEGEND

SYMBOL	ABBREV.	DESCRIPTION
	S. or W.	SOIL OR WASTE
	COMB. W & V.	COMBINATION WASTE & VENT
	V.	SANITARY VENT
	C.W.	COLD WATER
	H.W.	HOT WATER
—ES—	E.S.	EXISTING SOIL OR WASTE
—ECW—	E.W.	EXISTING COLD WATER
—EG—	E.G.	EXISTING FUEL GAS
	G.V.	GATE VALVE
	S.O.C.	SHUT-OFF COCK
	S.O.V.	SHUT-OFF VALVE ON RISER OR DROP
	C.V.	CHECK VALVE
	U.	UNION
	H.B.	HOSE BIBB
	F.C.O.	FLOOR CLEANOUT
	C.O.	CLEANOUT TO FINISHED SURFACE
	W.C.O.	WALL CLEANOUT
	P.Y.	PLUGGED "WYE"
	F.D.	FLOOR DRAIN
	C.L.	CAPPED LINE
	P.T.	PLUGGED "TEE" (W/ NIPPLE & CAP)
	UP	RISER
	DN.	DROP OR DOWN
	ABV.	ABOVE
	A.P.	ACCESS PANEL
	BEL.	BELOW
	C.I.	CAST IRON
	CLG.	CEILING
	CONN.	CONNECT OR CONNECTION
	CONT.	CONTINUATION
	CONTR.	CONTRACTOR
	ELEV.	ELEVATION
	FIN.	FINISH
	F.F.E.	FINISH FLOOR ELEVATION
	FLR.	FLOOR
	GR.	GRADE
	HDR.	HEADER
	HTG.	HEATING
	I.E.	INVERT ELEVATION
	LOC.	LOCATION
	N.I.P.C.	NOT IN PLUMBING CONTRACT
	TYP.	TYPICAL
	V.T.R.	VENT THRU ROOF
	V.C.P.	VITRIFIED CLAY PIPE
	Y.B.	YARD BOX
	HTR.	HEATER
	M.H.	MANHOLE
	P.O.C.	POINT OF CONNECTION
	W.H.A.	WATER HAMMER ARRESTER
—TW—	T.W.	TEMPERED WATER

FIXTURE SCHEDULE

ITEM	WASTE	TRAP	VENT	H.W.	C.W.	DESCRIPTION
WC 1	4"	INT	2"	•	1¼"	FLOOR MOUNTED FLUSH VALVE WATER CLOSET
U 1	2"	INT.	1½"	•	¾"	WALL HUNG URINAL
L 1	2"	1½"	1½"	½"	½"	WALL HUNG LAVATORY
DF 1	2"	1½"	1½"	•	½"	DRINKING FOUNTAIN
SH 1	•	•	•	TEMP WATER		SHOWER ASSEMBLY
SH 2	•	•	•	TEMP WATER		SHOWER ASSEMBLY
FD 1	3"	3"	•	•	•	FLOOR DRAIN

EQUIPMENT SCHEDULE

ITEM	DESCRIPTION
WH 1	WATER HEATER LOCHINVAR B2 KP-X 52 GAL. CAP. 240 V. 3 ϕ 4500 WATT UPPER & LOWER ELEMENTS (9 KW) TO RECOVER 36.9 G.P.H. @ 100° F. TEMP. RISE.
EF 1 & EF 2	EXHAUST FAN (ROOF TOP) MFR & MODEL : "PACE" CRE - 9F - 90 * FAN CAPACITY : 730 CFM AT 0.25 INCH S.P., 11⅜ INCH WHEEL DIAMETER, 834 RPM ELECTRICAL : ⅛ HP, 120V - 1Φ - 60~ ACCESSORIES : LEVEL PRE-FAB. CURB, BIRD SCREENS, REMOVABLE FIBER GLASS HOOD (COLOR AS SELECTED BY ARCHITECT), DRIVE PULLEY - ADJUSTABLE SELECTED AT MIDPOINT SETTING.

* ENGINEER APPROVED EQUAL BY 'EXIT-AIR'

AS BUILT DWGS.

L. C. Hamilton

THOMSON WATKINSON ARCHBRIGHT AND FOSY
3915 MAIN STREET, RIVERSIDE, CALIFORNIA 92501
TWAD

DATE	NO	REVISIONS — DESTROY ALL PRINTS BEARING EARLIER DATES

WENDELL M. HARBACH — ARCHITECT
MEMBER OF THE AMERICAN INSTITUTE OF ARCHITECTS
3681 SIXTH ST., RIVERSIDE, CALIFORNIA 92501

PLOT PLAN / LEGEND / SCHEDULES /

JOB. SWIMMING POOL BATHHOUSE AT ARLINGTON PARK
9550 HAYES ST.
CITY OF RIVERSIDE, CALIF.

ORIGINAL ISSUE DATE JUNE, 1973
DRAWN:
JOB NO. 7611

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OF 2 SHEETS

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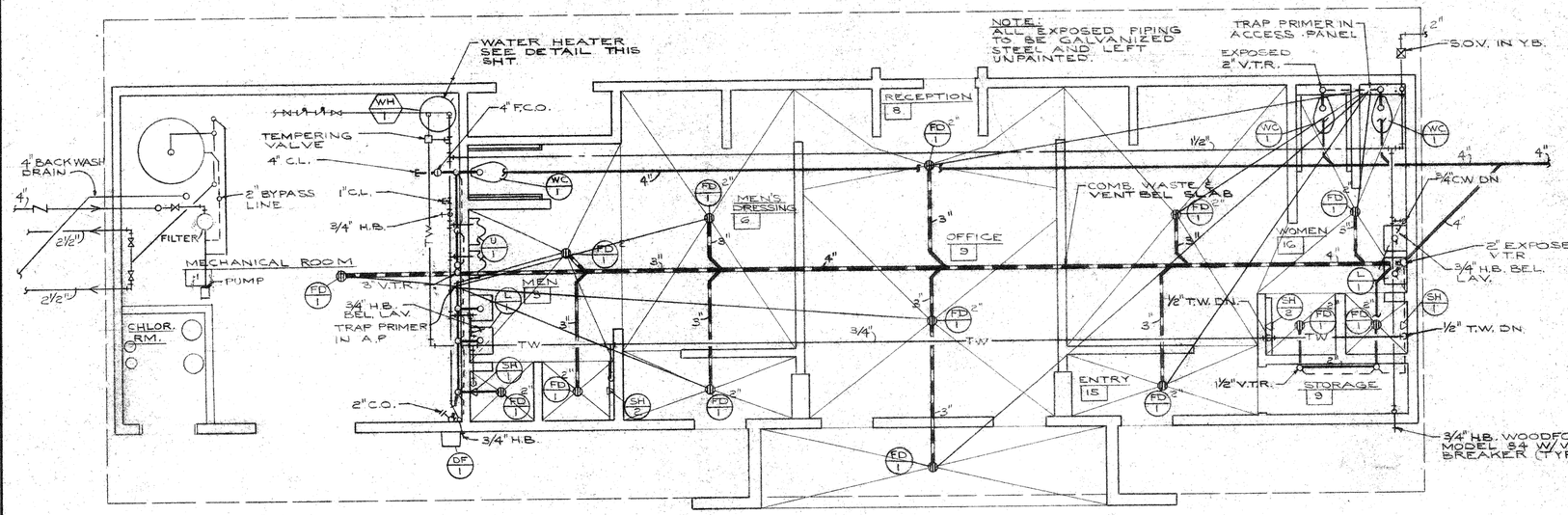
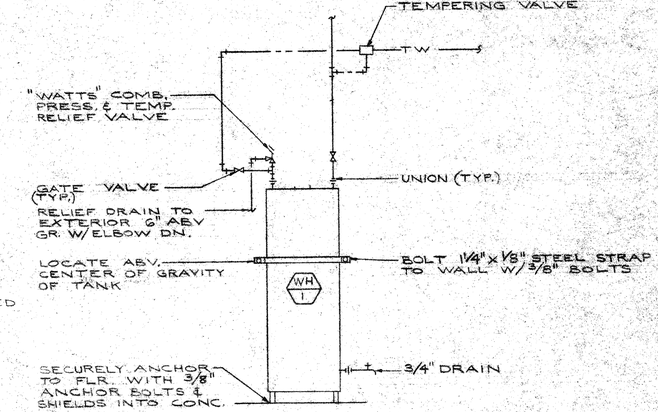
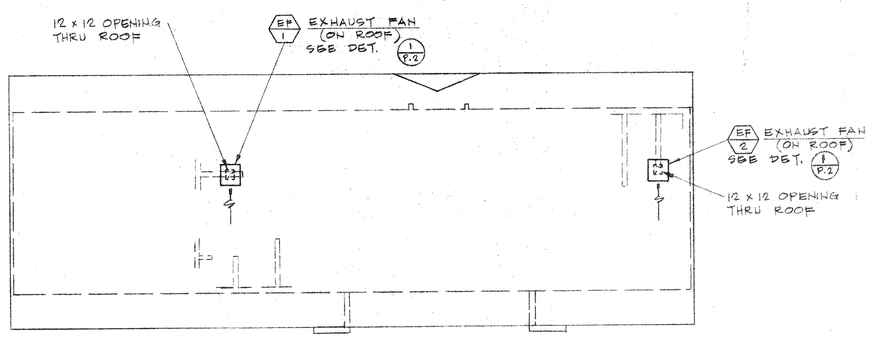


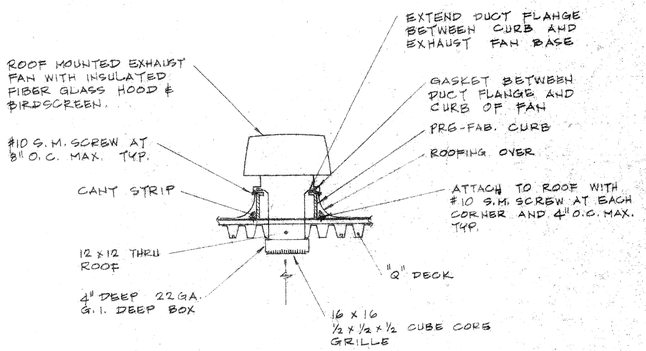
FLOOR PLAN
SCALE: 1/4" = 1'-0"



WATER HEATER PIPING DIAGRAM
NOT TO SCALE



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



ROOF EXHAUST FAN DET. (1)
SCALE 1/2" = 1'-0"

GENERAL NOTES

1. Contractor shall verify exact location and depth of existing lines, laterals and wyes before starting trenching. Should it be necessary to reroute lines due to conditions found on the site or if indicated P.O.C. cannot be made to the lines as found, the Contractor shall before continuing, notify the Architect before installing any work which may be affected.
2. All shut-off valves and gas cock stops below grade shall be installed in concrete yard boxes with name and service cast in raised letters on top of cast iron cover.
3. Offset pipes as required to clear mechanical ductwork and structural footings. EXPOSED PIPES IN CEILING SHALL RUN PERPENDICULAR OR PARALLEL TO FLUTES IN METAL DECKING FOR A NEAT APPEARANCE.
4. Furnish and install a gate valve, plug cock or stop at each piece of equipment furnished by others requiring drain, waste, water, gas, etc.
5. Extend all vents a minimum of 10'-0" from fresh air intakes.
6. Seal and flash all penetrations through roof watertight.
7. Provide and install new tees and wyes at each gas, water or sewer point of connection.
8. Unless otherwise noted, all underground sewer, waste and storm drain lines are to be cast iron.
9. Refer to Architectural Drawings for the exact location of all plumbing fixtures.
10. Interruption of Existing Services: Contractor's attention is called to the presence of existing buildings, conduit, piping, installations, etc. The Contractor will be held responsible for the proper and approved repair of any and all damage caused by him or his work to existing buildings, piping, plants, etc. New work and installations shall be made with minimal interruptions of services to existing buildings; any interruptions required shall be made to minimize inconvenience to the Owner and at times as approved in advance by the Architect. New work and installations shall not impair the proper functioning of the existing facility and the completed project shall be a properly functioning entity throughout. Furnish all labor and materials required to relocate, remove, reinstall, reconnect, replace, etc., any existing piping to accommodate the work. Materials as hereinbefore specified unless otherwise approved in writing by the Architect. CONSTRUCTION TO COMMENCE ON PROJECT AFTER THE OPERATION OF THE POOL AND ITS FACILITIES HAS BEEN SHUT DOWN FOR THE SEASON - SEPTEMBER 5, 1978

AS BUILT DWGS.

DATE | NO. | REVISIONS — DESTROY ALL PRINTS BEARING EARLIER DATES

RIVERSIDE COUNTY PARKS DEPARTMENT
4080 LEMON STREET, P.O. BOX 1379
RIVERSIDE, CALIFORNIA 92502
TMAD

WENDELL W. HARBACH — ARCHITECT
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3693 SIXTH ST., RIVERSIDE, CALIFORNIA 92501

JOB: SWIMMING POOL BATHHOUSE AT ARLINGTON PARK 9250 HAYES ST. CITY OF RIVERSIDE, CALIF.

FLOOR PLAN, NOTES & DETAILS

ORIGINAL ISSUE DATE JUNE, 1978
DRW:
JOB #:

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SHEET 2 OF 2 SHEETS

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