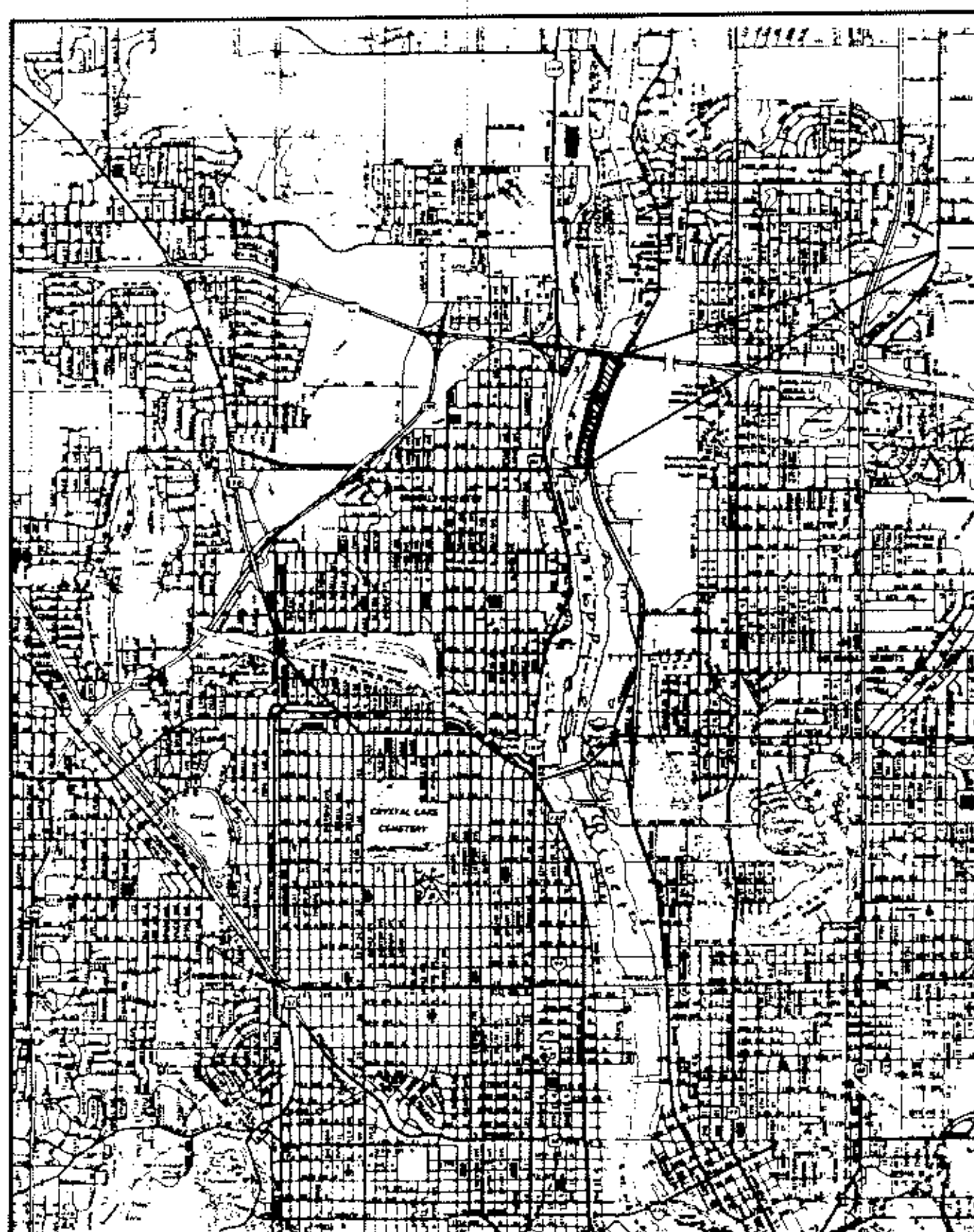


MINNESOTA DEPARTMENT OF TRANSPORTATION ANOKA COUNTY ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK

STATE PROJECT NO. 02-601-25

FOR CONSTRUCTION OF PARK ROAD, PARKING LOTS & FACILITIES ANOKA COUNTY PARKS DEPARTMENT

PROPERTY LOCATED BETWEEN THE MISSISSIPPI RIVER &
EAST RIVER ROAD SOUTH OF INTERSTATE HIGHWAY
NO. 694



Location Map

STATE PROJECT 02-601-25

NET ROAD LENGTH 6320.0 FEET (1.197 MILES)

SOIL FACTOR 50%

DESIGN STRENGTH 5 TON

ADT (CURRENT) 0

ADT (2004) 500

GOVERNING SPECIFICATIONS

THE 1983 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.



PLANS SYMBOLS

STATE LINE	SPRINGS	
COUNTY LINE	MARSH	
TOWNSHIP OR RANGE LINE		
SECTION LINE	TIMBER	
QUARTER LINE		
SIXTEENTH LINE	ORCHARD	
RIGHT-OF-WAY LINE		
PRESENT RIGHT-OF-WAY LINE	BRUSH	
CONTROL OF ACCESS LINE	NURSERY	
PROPERTY LINE (Except Land Lines)	CATCH BASIN	
VACATED PLATTED PROPERTY	FIRE HYDRANT	
CORPORATE OR CITY LIMITS	CATTLE GUARD	
TRUNK HIGHWAY CENTER LINE	OVERPASS (Highway Over)	
RETAINING WALL	UNDERPASS (Highway Under)	
RAILROAD	BRIDGE	
RAILROAD RIGHT-OF-WAY LINE	BUILDING (One Story Frame)	
RIVER OR CREEK	F - FRAME C - CONCRETE	
DRY RUN	S - STONE T - TILE	
DRAINAGE DITCH	R - BRICK ST - STUCCO	
DRAIN TILE	IRON PIPE OR ROD	
CULVERT	MONUMENT (STONE, CONCRETE, OR METAL)	
DROP INLET	WOODEN HUB	
GUARD RAIL	RAILROAD SNOW FENCE	
BARBED WIRE FENCE	STONE WALL OR FENCE	
WOVEN WIRE FENCE	GRAVEL PIT	
CHAIN LINK FENCE	SAND PIT	
RAILROAD SNOW FENCE	BORROW PIT	
STONE WALL OR FENCE	ROCK QUARRY	
HEDGE	SLOPE EASEMENT	
RAILROAD CROSSING SIGN		
RAILROAD CROSSING BELL		
ELECTRIC WARNING SIGN		
CROSSING GATE		
MEANDER CORNER		

UTILITIES SYMBOLS

POWER POLE LINE	CONDUIT	
TELEPHONE OR TELEGRAPH POLE LINE	TELEPHONE CABLE IN CONDUIT	
JOINT TELEPHONE AND POWER ON POWER POLES	ELECTRIC CABLE IN CONDUIT	
ON TELEPHONE POLES	TELEPHONE MANHOLE	
ANCHOR	ELECTRIC MANHOLE	
STEEL TOWER	BURIED TELEPHONE CABLE	
STREET LIGHT	BURIED ELECTRIC CABLE	
PEDESTAL (TELEPHONE CABLE TERMINAL)	AERIAL TELEPHONE CABLE	
GAS MAIN	SEWER (SANITARY OR STORM)	
WATERMAIN	SEWER MANHOLE	

LEGEND

	EXISTING TREE LINE
+8613	EXISTING SPOT ELEVATION
870	EXISTING CONTOUR (2' INTERVAL)
870	PROPOSED CONTOUR (2' INTERVAL)
	WELL BORING
	FENCE

INDEX

1	TITLE SHEET
2	ESTIMATED QUANTITIES & STREET SEC
3-8	LAYOUT PLAN
9	PLAY STRUCTURE DETAILS
10	SWING SET & MISC. DETAILS
11	MISC. DETAILS
12-13	EXERCISE COURSE DETAILS
14	STANDARD PLANTING DETAILS
15-16	PICNIC SHELTER DETAILS
17	ELECTRICAL PLANS
18	ELECTRICAL DETAILS
19-22	REST ROOM PLANS & DETAILS

Approved:

County Parks Administrator Date June 5, 1983

County Engineer - Anoka County Date

Recommended for Approval:

District State Aid Engineer Date

Recommend for Approval:

State Aid Plans Engineer Date

State Aid Engineer Date

Department of Transportation Federal Highway Administration

Approved: _____
Division Administrator Date

SCALE AS SHOWN

REVISIONS

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 326.02 to 326.16.
Date 6/1/83
Minn. Reg. No. 10206

Anoka County, Minnesota

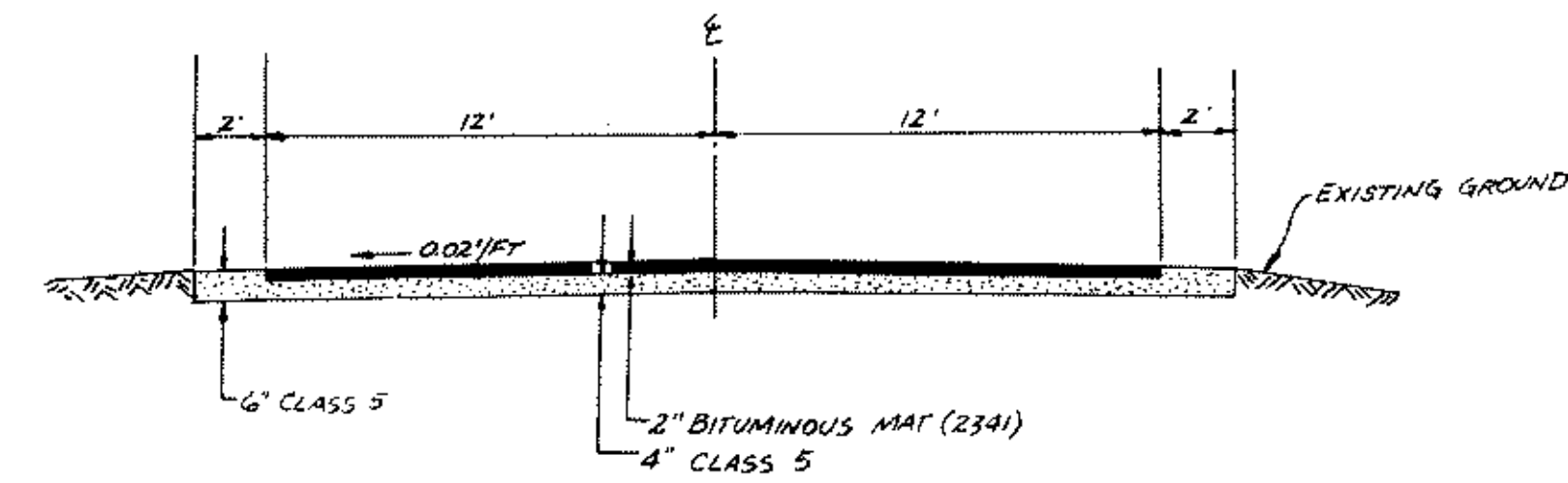
Title Sheet

FILE NO. 1
DATE
22

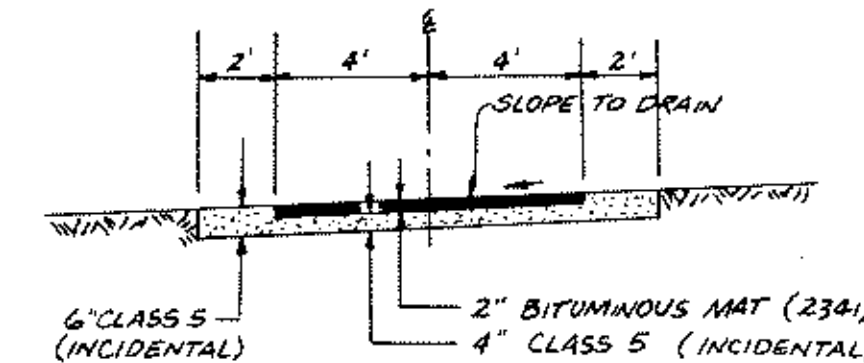
STATEMENT OF ESTIMATED QUANTITIES

SPEC. REF.	ITEM	UNIT	ESTIMATED QUANTITY	FINAL QUANTITY
SITE WORK				
2103.501	BUILDING REMOVAL	L.S.	1	
2101.511	CLEAR AND GRUB ROADWAY	L.S.	1	
2105.501	COMMON EXCAVATION	C.Y.	14300	
2211.501	AGG. BASE CLASS 5	TON	5700	
2341.504	BIT. MATERIAL FOR MIXT.	TON	144	
2341.508	WEARING COURSE MIXTURE	TON	2400	
2521.511	2" BIT. WALK	S.F.	115450	
0521.602	4" CRUSHED LIMESTONE TRAIL	S.F.	29790	
2501.511	15" CS PIPE CULVERT	L.F.	404	
2501.515	15" GS PIPE APRONS	EACH	24	
2571.502	MAPLE, SUGAR 2" CAL. BAB	TREE	15	
2571.502	OAK, PIN 2" CAL. BAB	TREE	15	
2571.501	SPRUCE, BLUE 6' HI. BAB	TREE	15	
2571.502	MAPLE, SILVER 2" CAL. BAB	TREE	15	
2571.502	LINDEN, AMERICAN 2" CAL. BAB	TREE	15	
2571.502	ASH, GREEN 2" CAL. BAB	TREE	15	
2571.502	BIRCH, PAPER 2" CAL. BAB	TREE	15	
2571.501	PINE, NORWAY 6' HI. BAB	TREE	15	
2571.501	PINE, NORWAY 2' HI. P/C	TREE	1825	
2575.501	ROADSIDE SEEDING	ACRE	8	
2575.502	SEED, MIXTURE NO. 1	POUND	640	
2575.511	MULCH MATERIAL, TYPE 1	TON	16	
2575.519	DISC ANCHORING	ACRE	8	
2575.531	COMM. FERT. ANALYSIS 10-30-20	TON	1.2	
2575.531	COMM. FERT. ANALYSIS 40-10-20	TON	0.7	
0564.602	PAVEMENT MESSAGE TYPE 1	EACH	9	
0564.603	4" SOLID LINE WHITE PAINT	L.F.	1810	
MECHANICAL				
0100.603	BUILDING MECHANICAL WORK	L.S.	1	
0504.602	PRESSURE TANK	EACH	2	
0504.602	WELL PUMP AND PITLESS UNIT	EACH	1	
0504.603	2" DROP PIPE AND CABLE	L.F.	261	
0504.603	2" OFFSET PIPE AND WIRE	L.F.	100	
0504.603	2" COPPER WATER SERVICE PIPE	L.F.	2250	
0504.603	3/4" COPPER WATER SERVICE PIPE	L.F.	50	
0504.608	DRILL 12" DIA. CASED HOLE	L.F.	251	
0504.608	DRILL 6" DIA. CASED HOLE	L.F.	40	
0504.610	6" DIAMETER WELL CASING	L.F.	283	
0504.612	SCREEN AND SCREEN ATTACHMENT	L.F.	10	
0504.616	DEVELOP WELL	HOUR	8	
0504.611	NEAT CEMENT GROUT 94 LB. BAGS	BAG	260	

SPEC. REF.	ITEM	UNIT	ESTIMATED QUANTITY	FINAL QUANTITY
BUILDINGS				
0100.606	TOILET BUILDING A	STRUCT.	1	
0100.606	TOILET BUILDING B	STRUCT.	1	
0100.606	PICNIC SHELTER A	STRUCT.	1	
0100.606	PICNIC SHELTER B	STRUCT.	1	
ELECTRICAL				
0100.603	BUILDING ELECTRICAL WORK	L.S.	1	
2545.511	LIGHTING UNITS TYPE AA	EACH	3	
2545.511	LIGHTING UNITS TYPE BB	EACH	4	
2545.523	1" NON-METALLIC CONDUIT	L.F.	6600	
2545.531	UNDERGROUND WIRE 2 COND. NO. 4/0 W/GROUND	L.F.	2605	
2545.531	UNDERGROUND WIRE 2 COND. NO. 6 W/GROUND	L.F.	4262	
2545.531	UNDERGROUND WIRE 1 COND. NO. 2 W/GROUND	L.F.	2605	
0545.602	POWER COMPANY SERVICE CHARGE	EACH	1	
0545.602	SERVICE METERING PEDESTAL	EACH	3	
MISCELLANEOUS APPURTENANCES				
0412.602	CONC. OVERLOOK PADS	EACH	3	
(1) 0412.602	BENCH DESIGN 1	EACH	6	
(1) 0412.602	BENCH DESIGN 2	EACH	36	
(1) 0412.602	PICNIC TABLE DES. A	EACH	12	
(1) 0412.602	PICNIC TABLE DES. B	EACH	4	
(1) 0412.602	GRILLS	EACH	16	
0412.602	WASTE RECEPTACLE DESIGN 1	EACH	17	
0412.602	BICYCLE RACKS	EACH	5	
(2) 0412.602	PLAY STRUCTURE	EACH	1	
(2) 0412.602	SWING STRUCTURE	EACH	1	
0412.601	EXERCISE COURSE STRUCTURE	L.S.	1	
0412.601	BOAT RAMP	L.S.	1	
0412.603	POST AND CABLE FENCE	L.F.	6925	

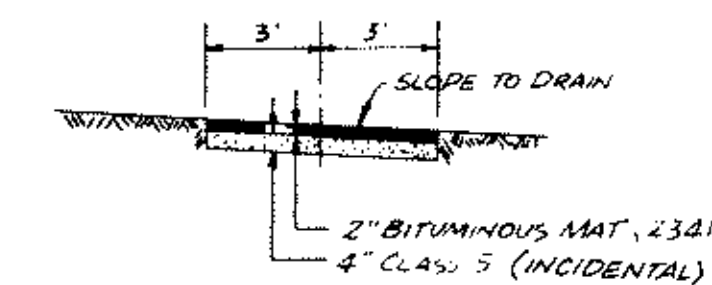


ROAD SECTION

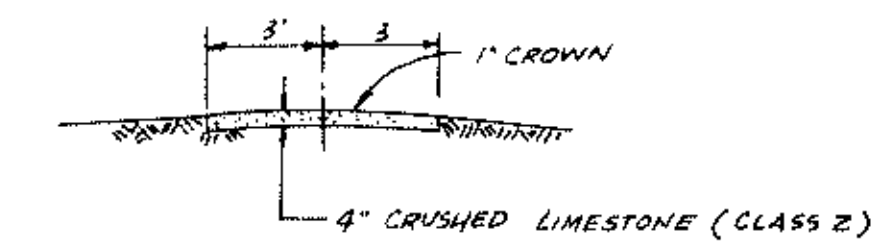


BIKE TRAIL SECTION

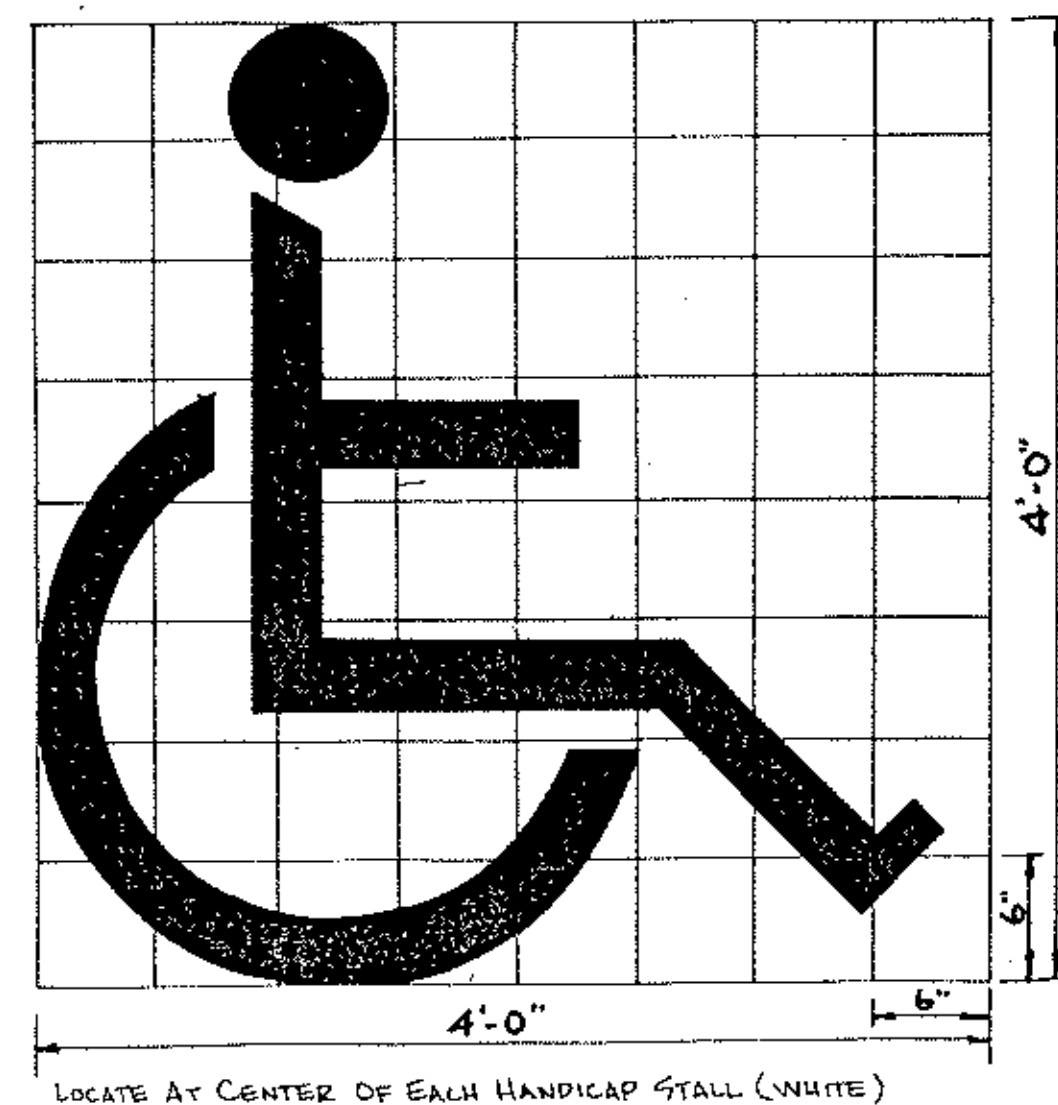
NOTES: (1) WITH CONCRETE BASE
(2) WITH BASE



HIKE TRAIL SECTION



EXERCISE COURSE AND ARBORETUM PATH SECTION



HANDICAP STALL PAVEMENT MARKING DETAIL
Pavement Message Type 1



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 126.02 to 126.16.
Date 6/1/85 Min. Reg. No. 10206

consulting engineers diversified inc. ED

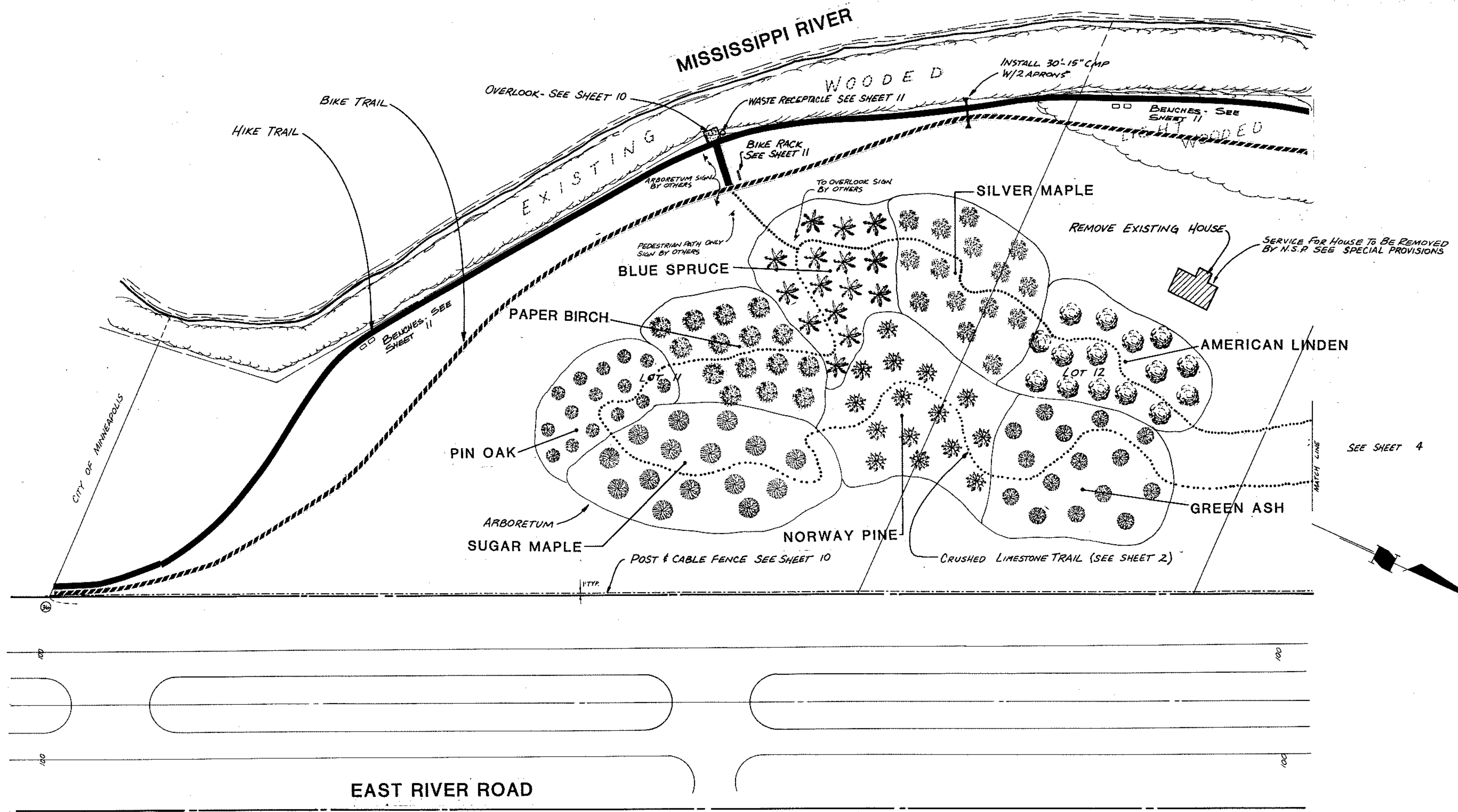
pg box 1 08960 mnnv001a 55360 #2121425-2181

REVISIONS	DESIGNED BY
GRAPHIC SCALE	CHECKED BY
DATE	DRAWN BY

ESTIMATED QUANTITIES & STREET SECTION

MN. STATE PROJ. NO. 02-601-25

DATE NOV 1982 SHEET 2 OF 22 SHEETS FILE NO. AC 701.02



ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 316.01 to 316.16.
Date *10/18/82* Minn. Reg. No. *10706*

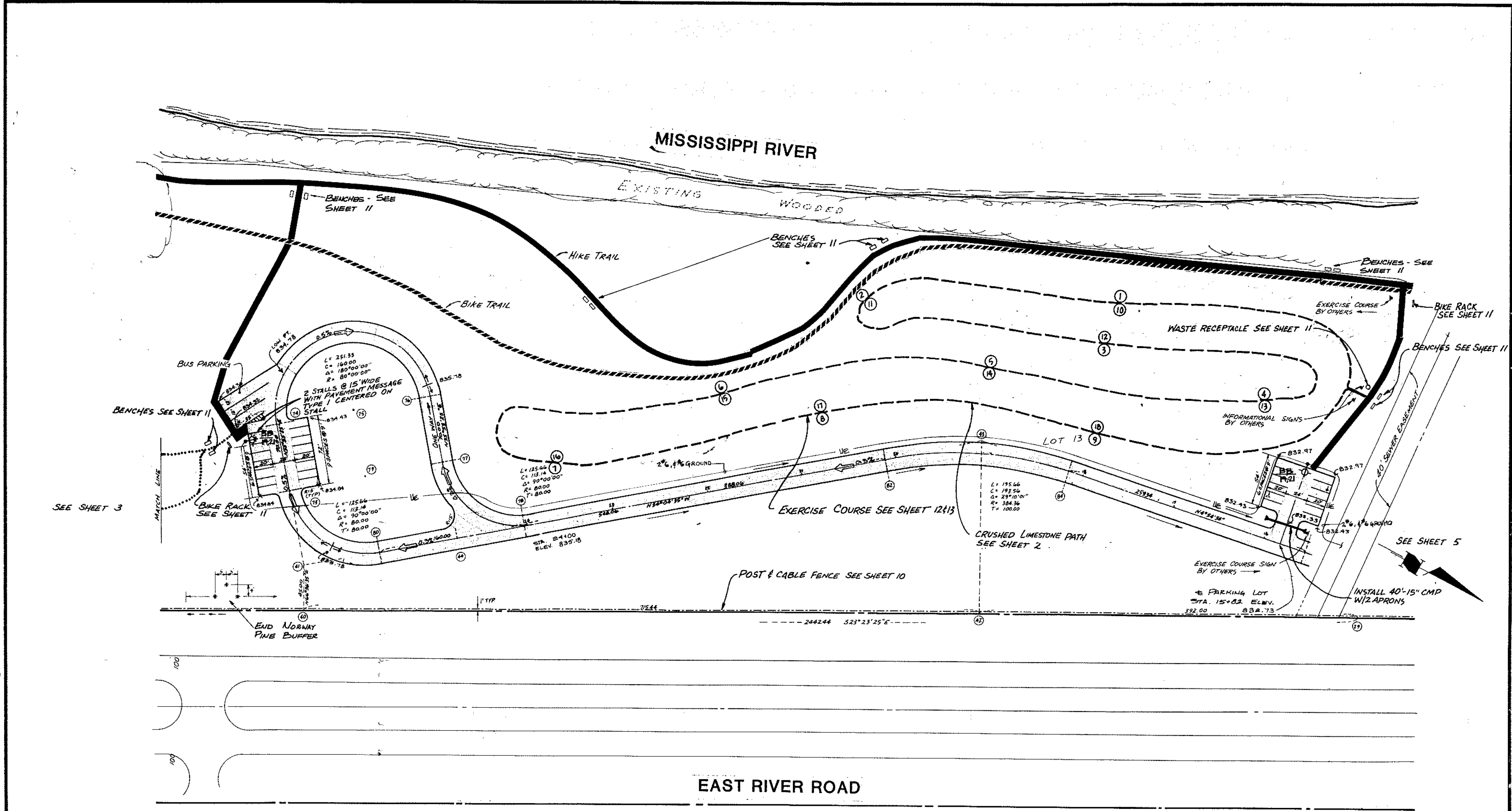
consulting engineers diversified inc. **ED**
p.o. box 1,05960, minneapolis 55369 • (612) 425-2181

REVISIONS	DESIGNED BY
CHECKED BY	DRAWN BY
DATE	NOV 1982

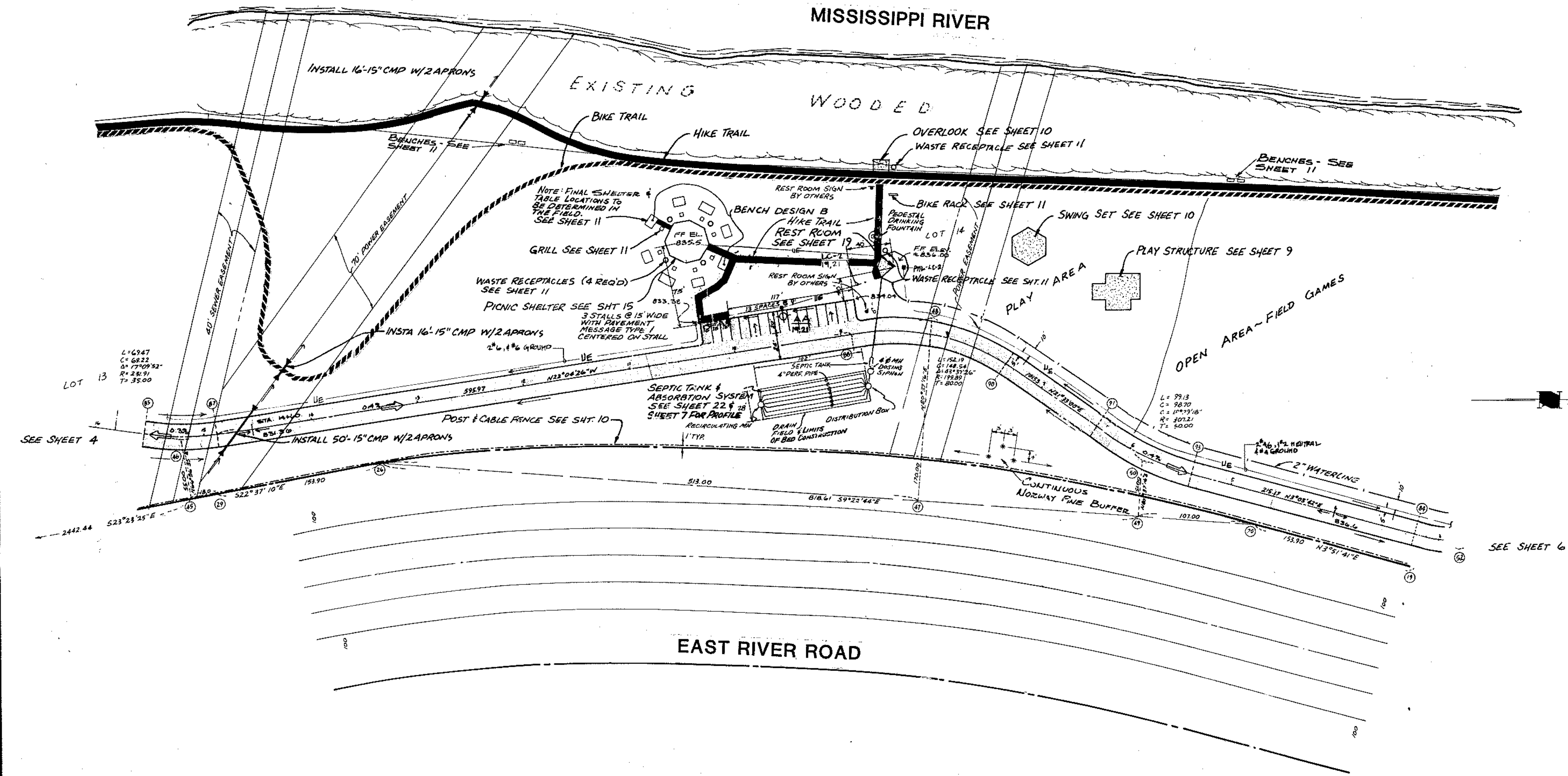
GRAPHIC SCALE	1" = 50'
BR.	PG.
SHEET	3 OF 22 SHEETS
FILE NO.	AC 701D2

MN. STATE PROJ. NO. 02-601-25

LAYOUT PLAN



ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK SOUTH SEGMENT			I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 326.02 to 326.16. Date: <u>11/22/02</u> Minn. Reg. No. <u>10106</u>	po box 1, 06900, minnesota 55369-1812 425-2181	REVISIONS DESIGNED BY CHECKED BY DRAWN BY DATE: <u>NOV 1992</u>	LAYOUT PLAN MN. STATE PROJ. NO. 02-601-25 SHEET 4 OF 22 SHEETS FILE NO. AC701.02
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ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes, Chapter 326.02 to 326.16.
Date: 11/11/82 Min. Reg. No. 10106

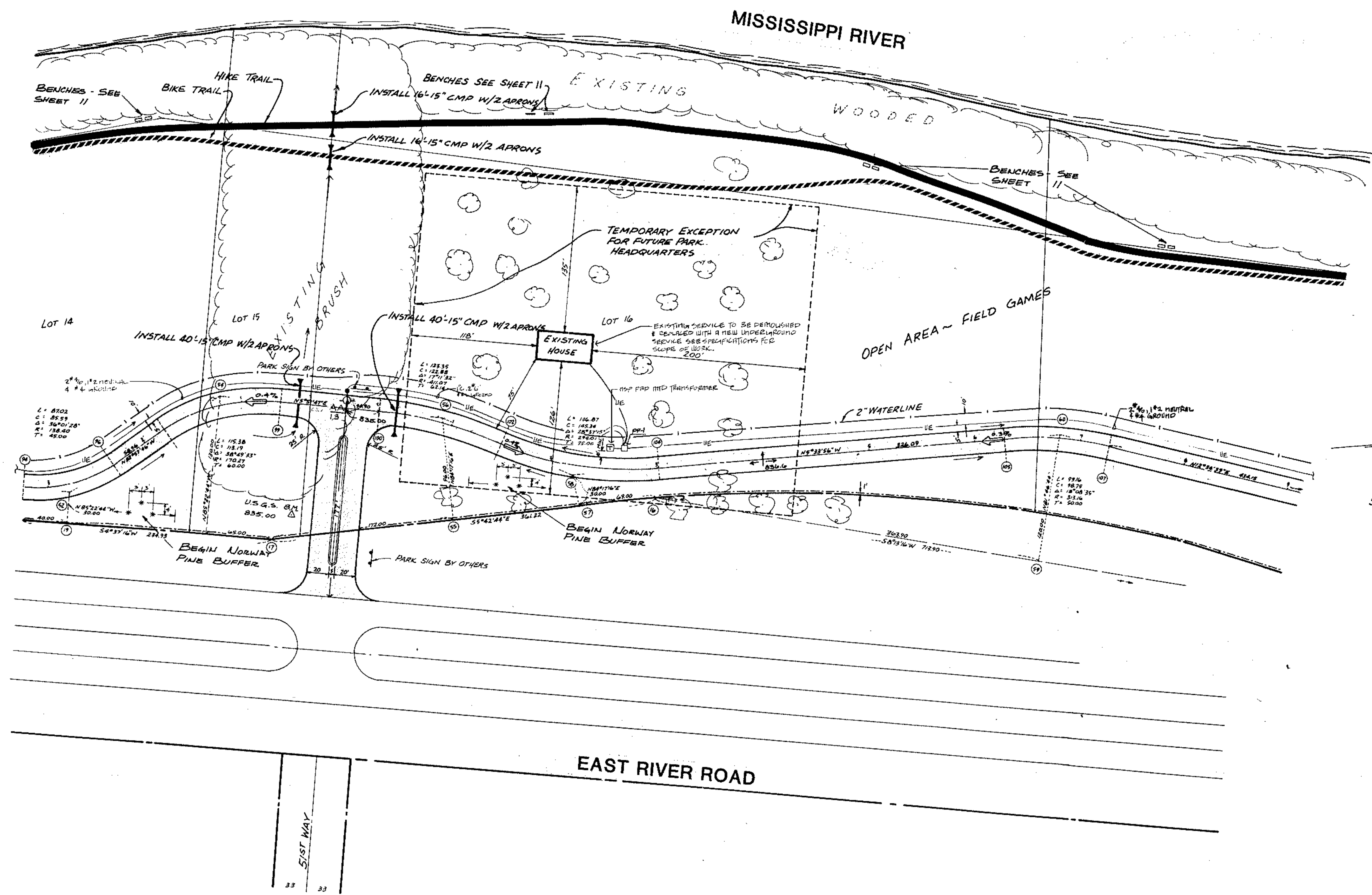
consulting engineers diversified inc.
Hydrologist, Urban, Rural and Marine, Inc.
p.o. box 10550, Minnesota 55369 • (612) 425-7281

DESIGNED BY: 3-B-BY Skating Tank
CHECKED BY:
DRAWN BY: ARJ

REVISIONS:
GRAPHIC SCALE:
DATE: Nov 1982
SHEET: 5 OF 22 SHEETS
FILE NO: AC 101.02

MN. STATE PROJ. NO. 02-601-25

LAYOUT PLAN



SEE SHEET 5

SEE SHEET 7

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



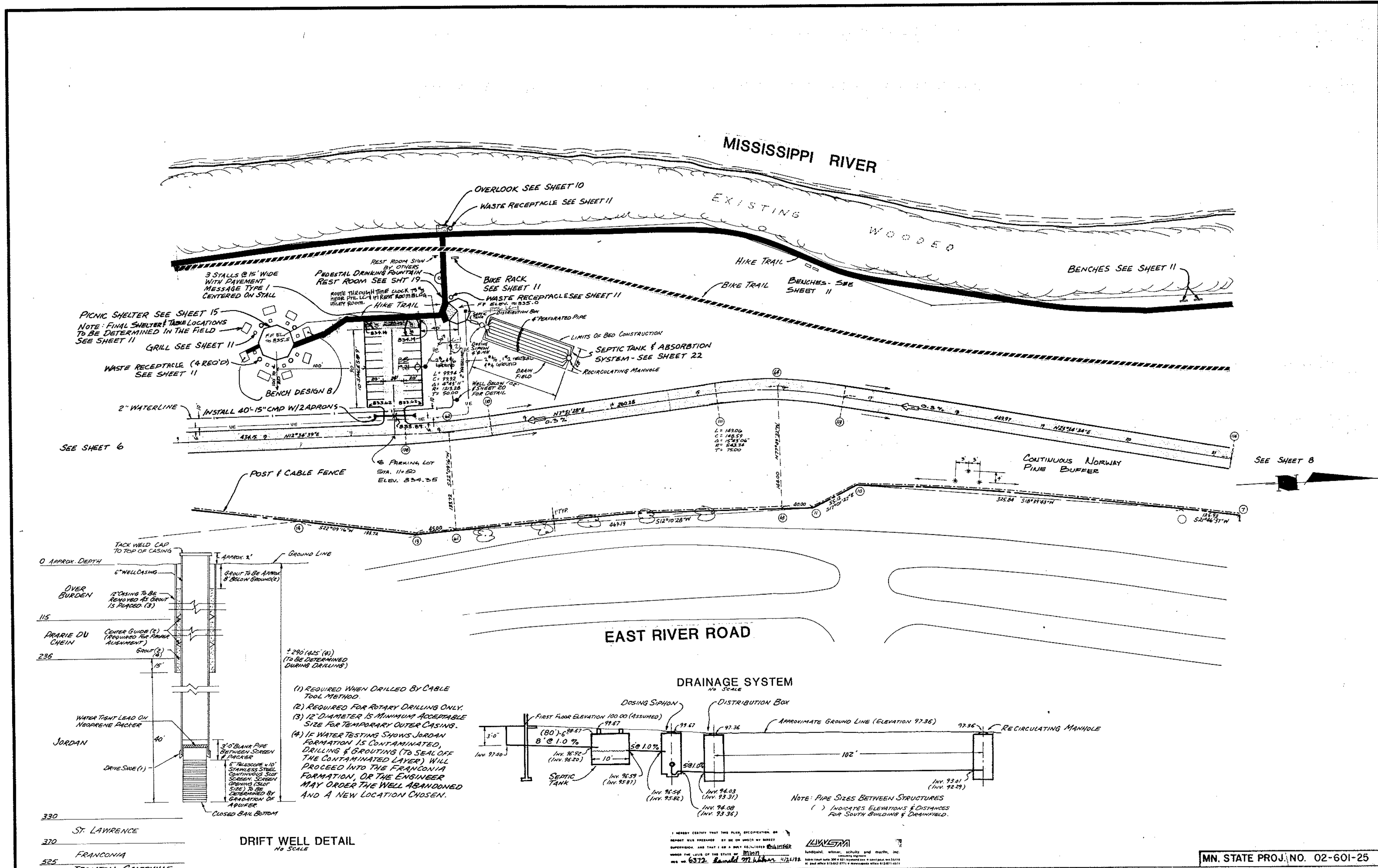
I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 327.02 to 328.16.
 Date: 11/21/02 Minn. Reg. No. 10706

consulting engineers diversified inc.
 ED
 po box 1, osseo, minnesota 55368-0001 425-2181

DESIGNED BY	_____
CHECKED BY	_____
DRAWN BY	ARJ

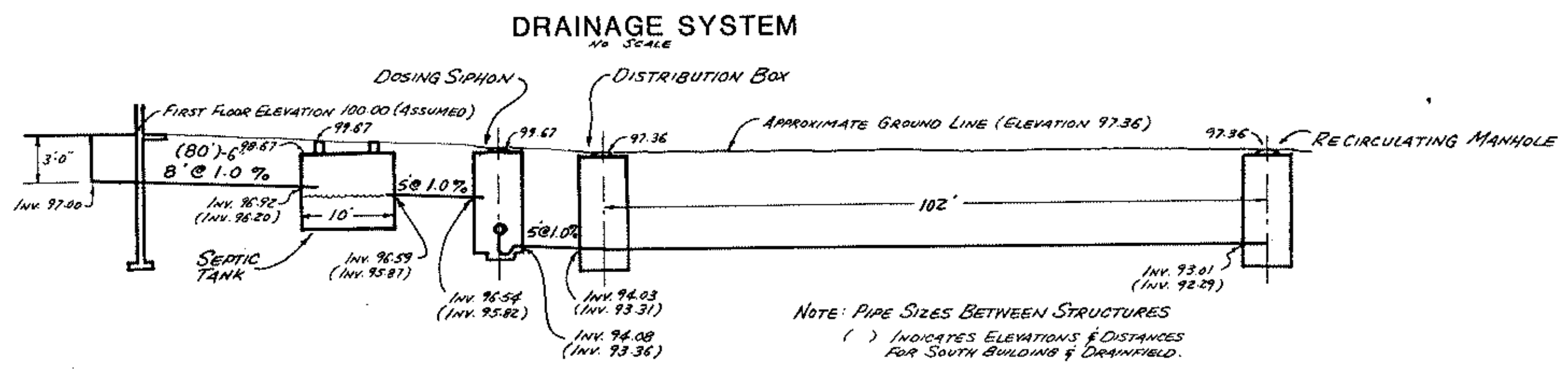
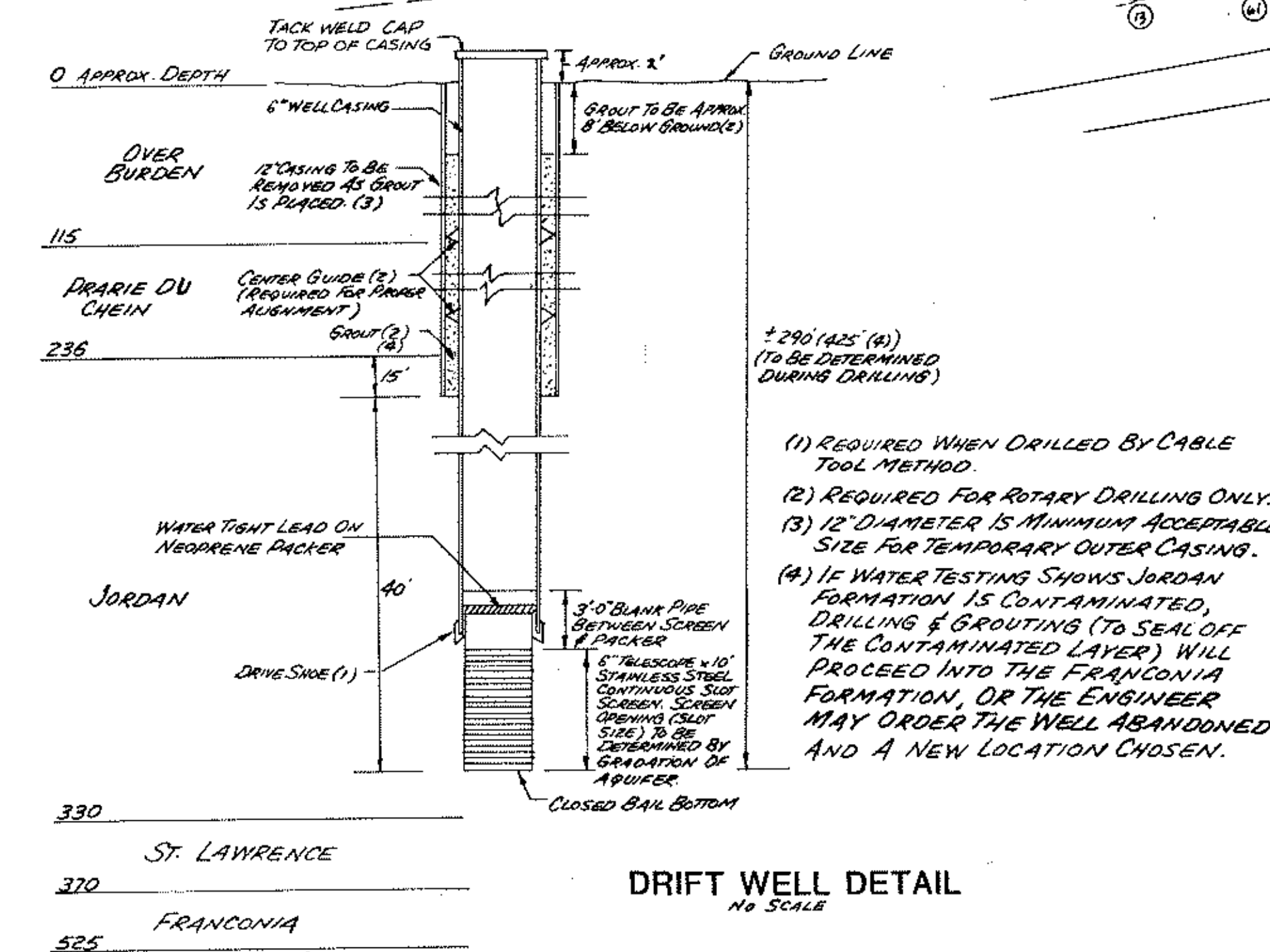
REVISIONS	DATE	NOV. 1982
GRAPHIC SCALE	0' HORIZ 50'	
MN. STATE PROJ. NO. 02-601-25 LAYOUT PLAN SHEET 6 OF 22 SHEETS FILE NO. AC 701.02		

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE STATE OF MINN. STATUTES SECTIONS 327.02 TO 328.16.
 6572 Powell Dr. Eden Prairie, MN 55324
 STREET CALC'S ON DISC #6, FILE #5 ANOKA COUNTY PARK 10/29/02



SEE SHEET 6

SEE SHEET 8



ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Section 326.02 to 326.16.
Date: 11/11/82 Minn. Reg. No. 10106

LWESMA
Landscape, Urban, Schultze and Martin, Inc.
CONSULTING ENGINEERS diversified inc.
p.o. box 1, 05900, Minnesota 55365 • (612) 425-7181

DESIGNED BY	
CHECKED BY	
DRAWN BY	

LAYOUT PLAN

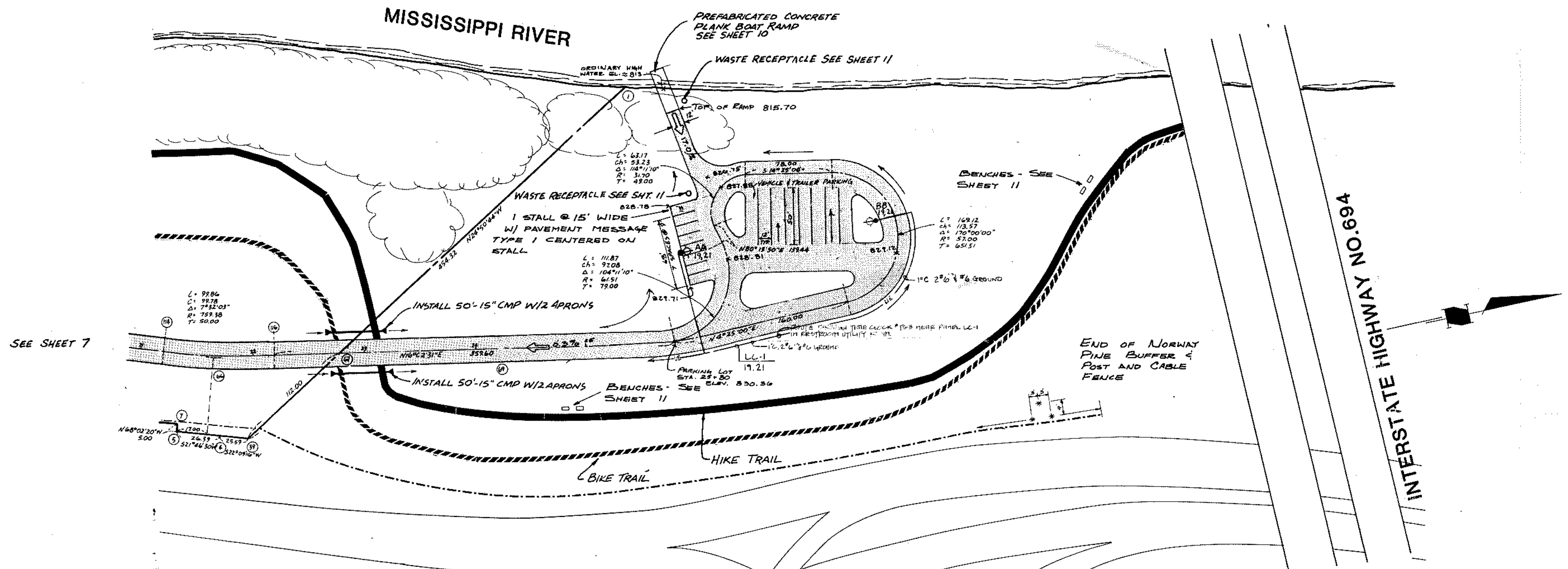
REVISIONS

GRAPHIC SCALE

0' HORIZ 50'

DATE NOV 1982 SHEET 7 OF 22 SHEETS FILE NO. AC 701.02

MN. STATE PROJ. NO. 02-601-25



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25	18051.4495	6651.4126							99	19216.1660	6325.3379			
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27	17913.0183	6709.1178												
28	17938.4247	6698.1303												
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30	17677.1902	6271.5210												
31	16625.8907	6647.8057												

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK SOUTH SEGMENT



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly registered Professional Engineer under State of Minn. Statutes, Sections 326.01 to 326.16.

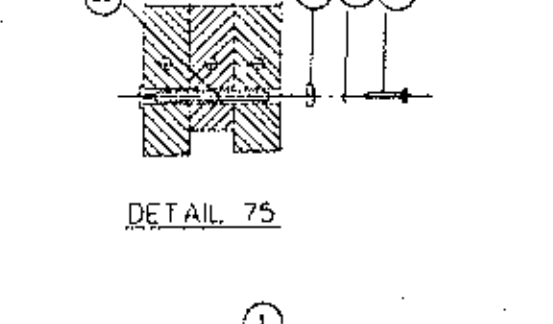
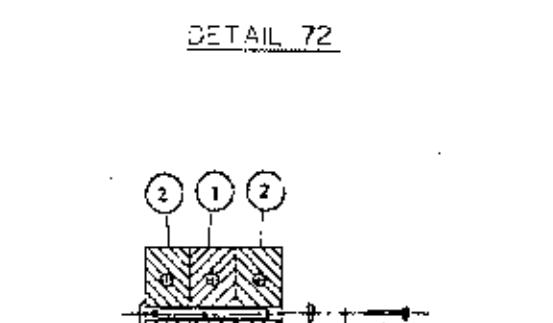
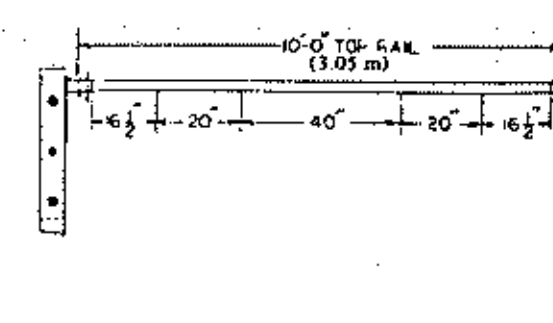
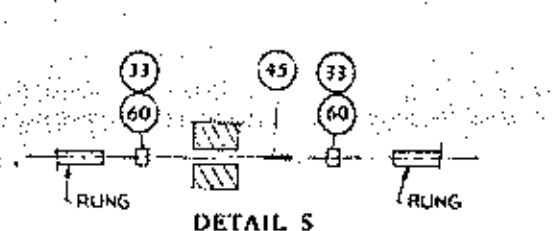
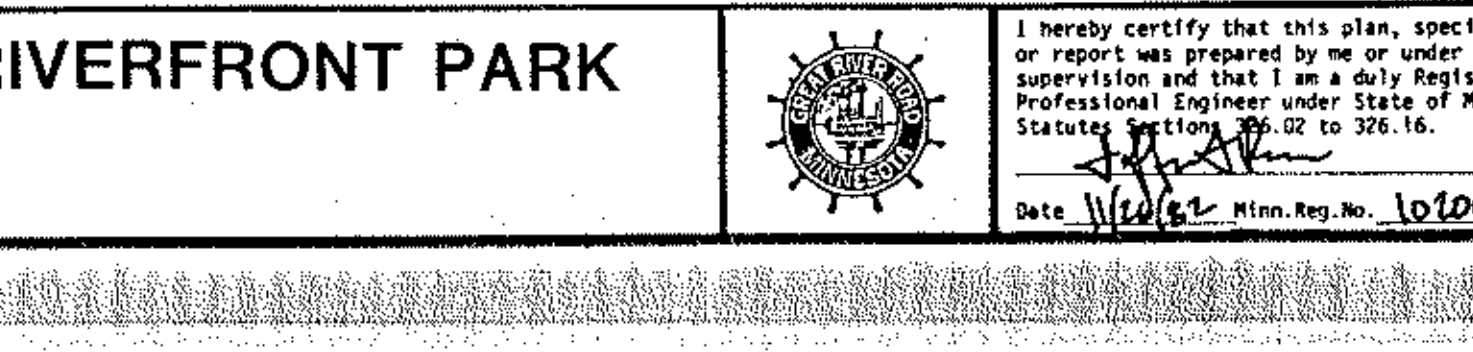
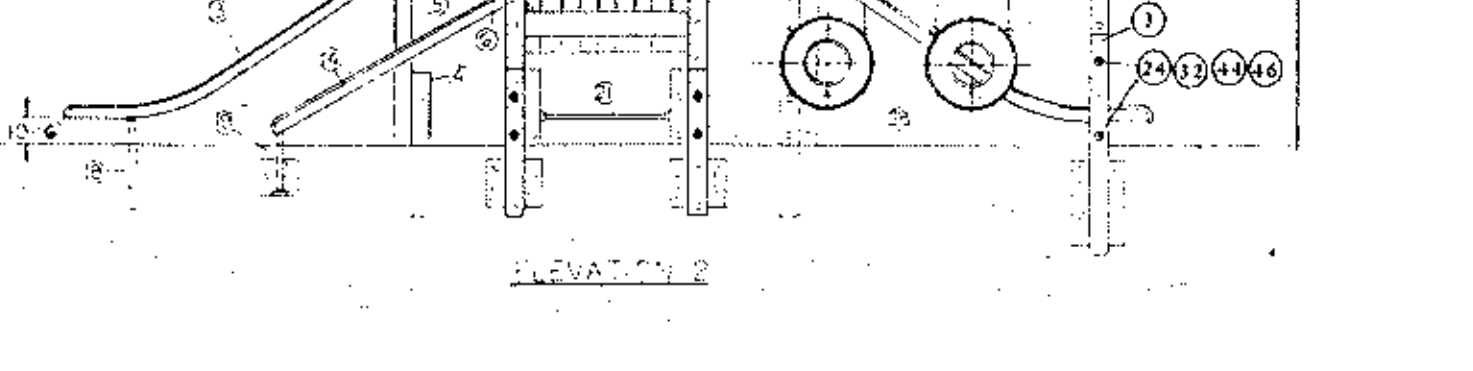
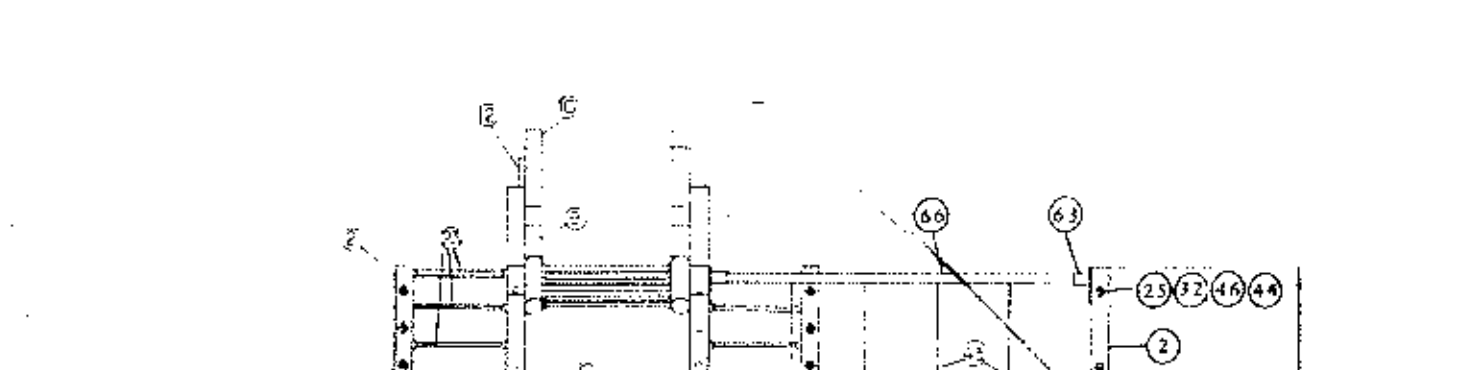
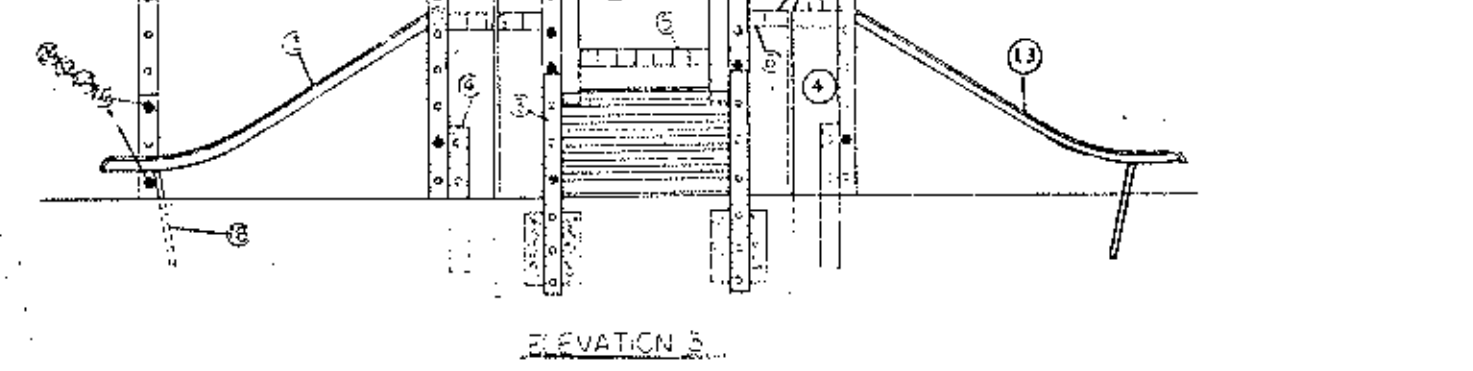
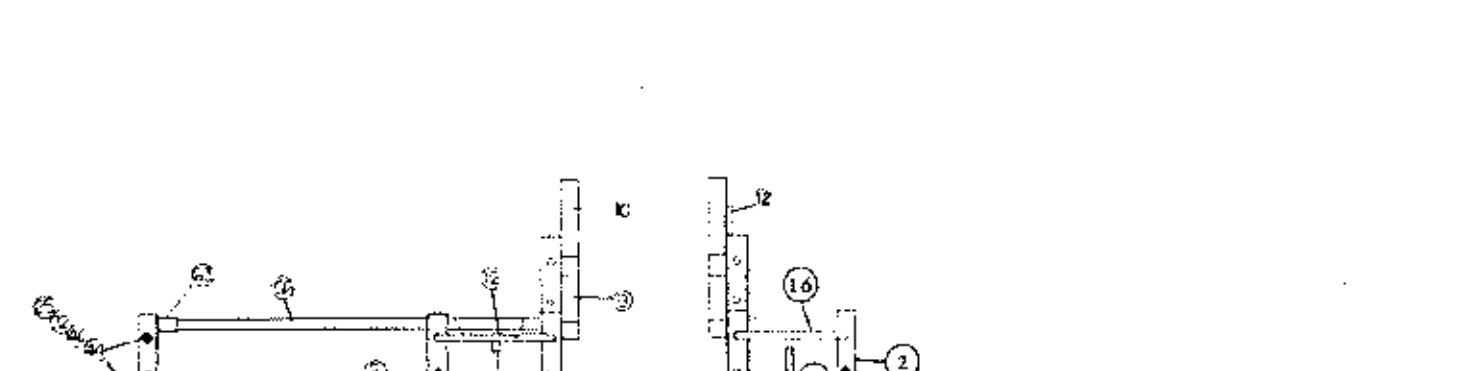
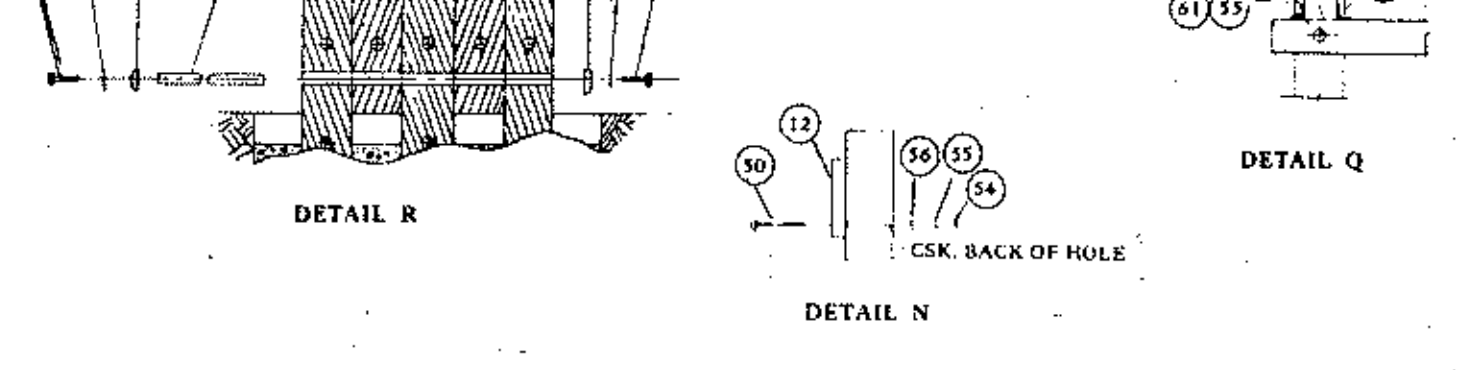
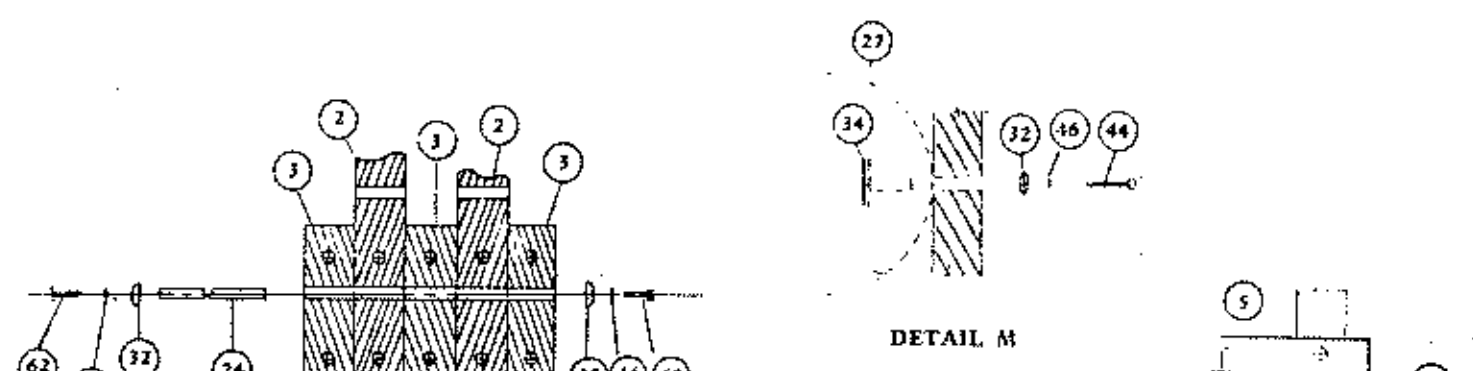
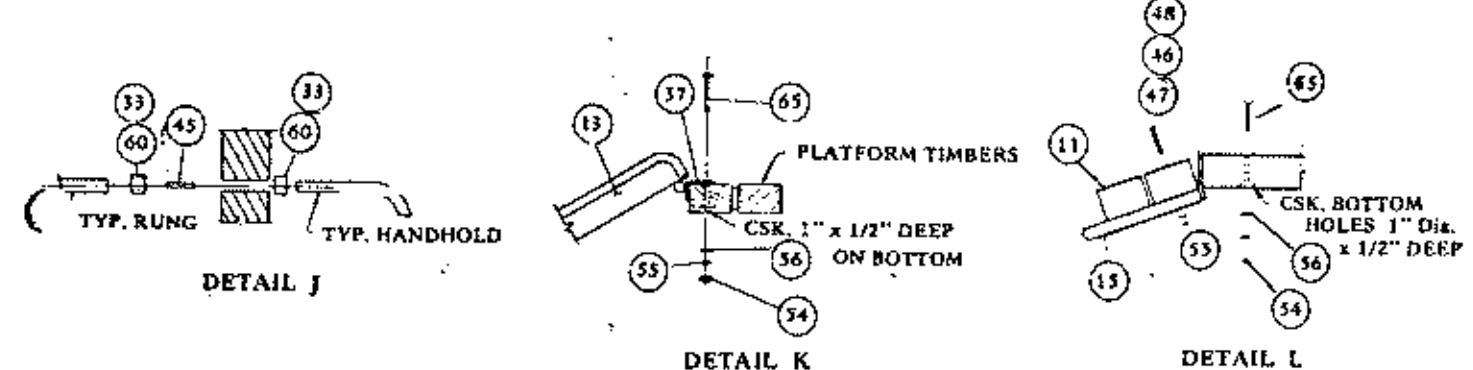
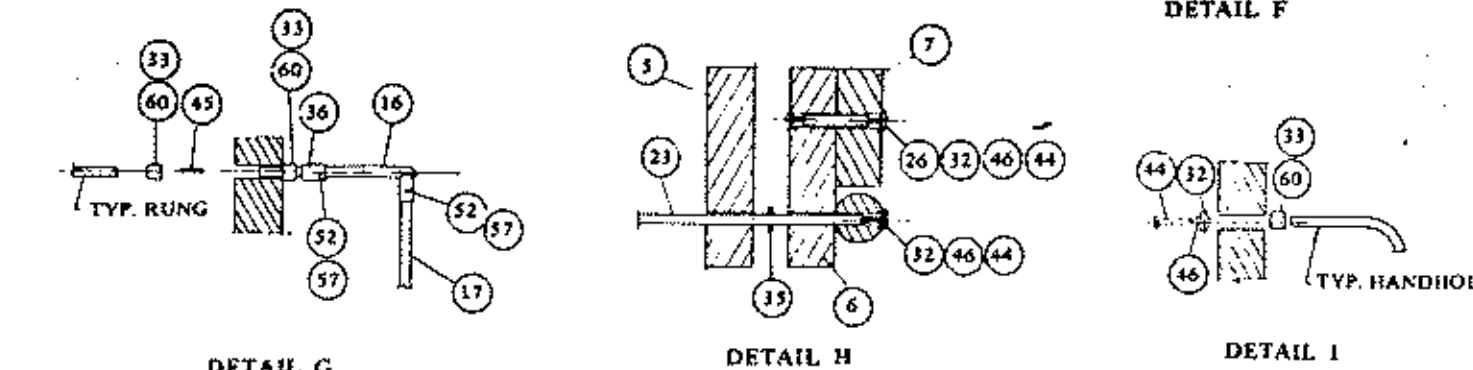
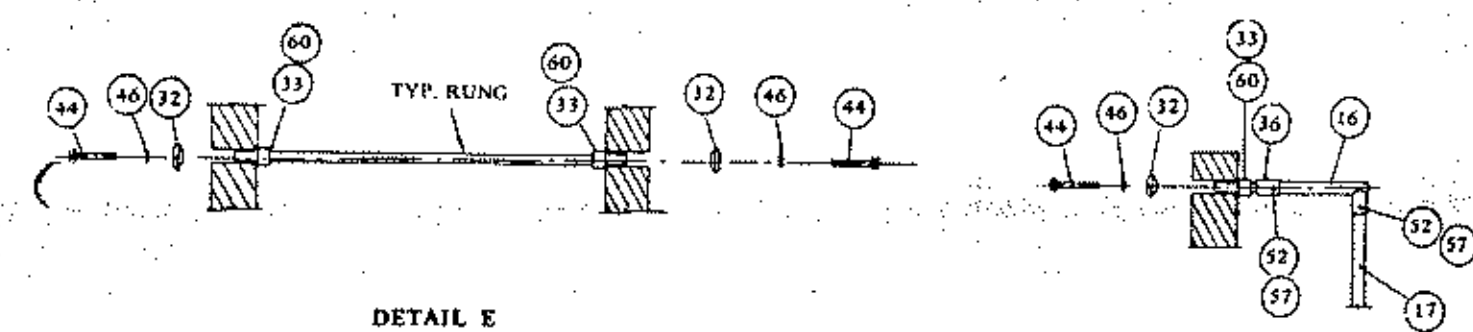
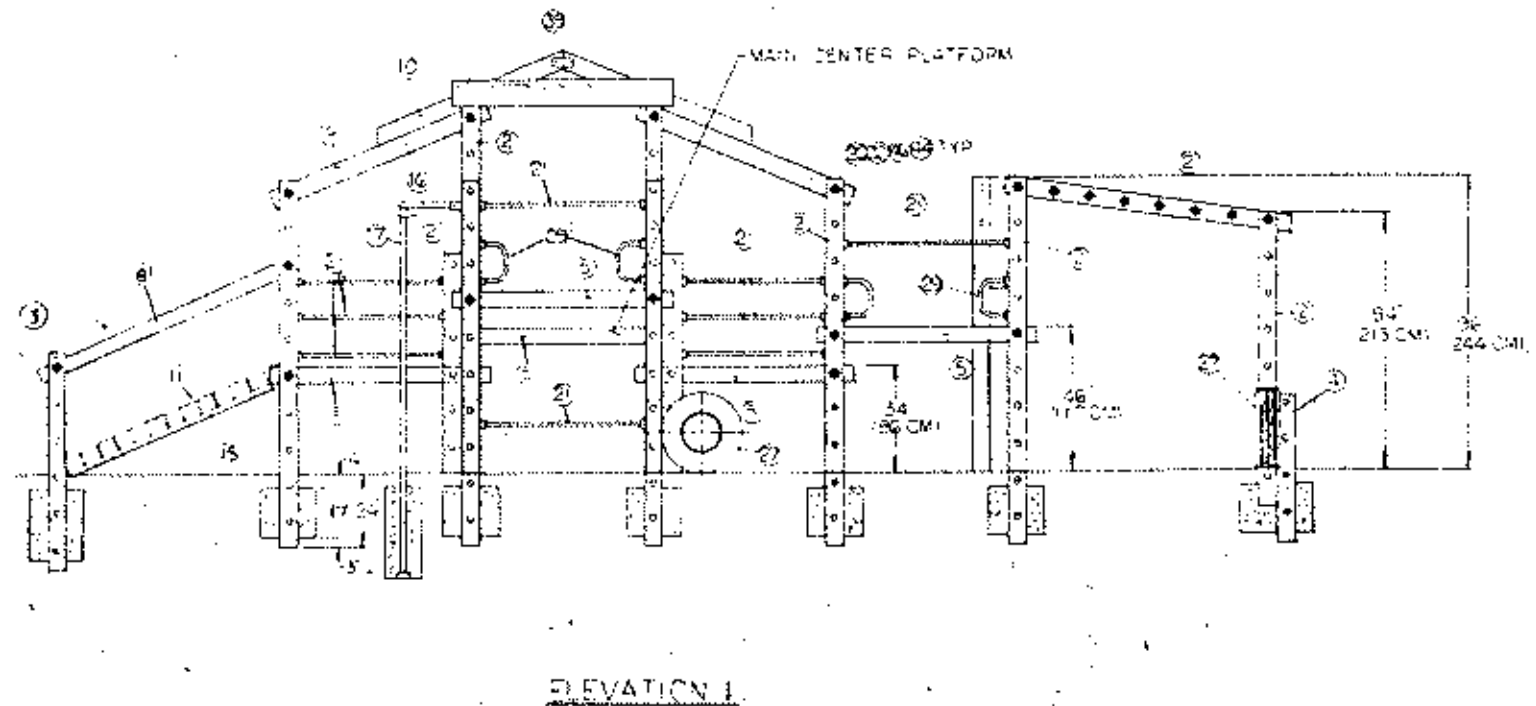
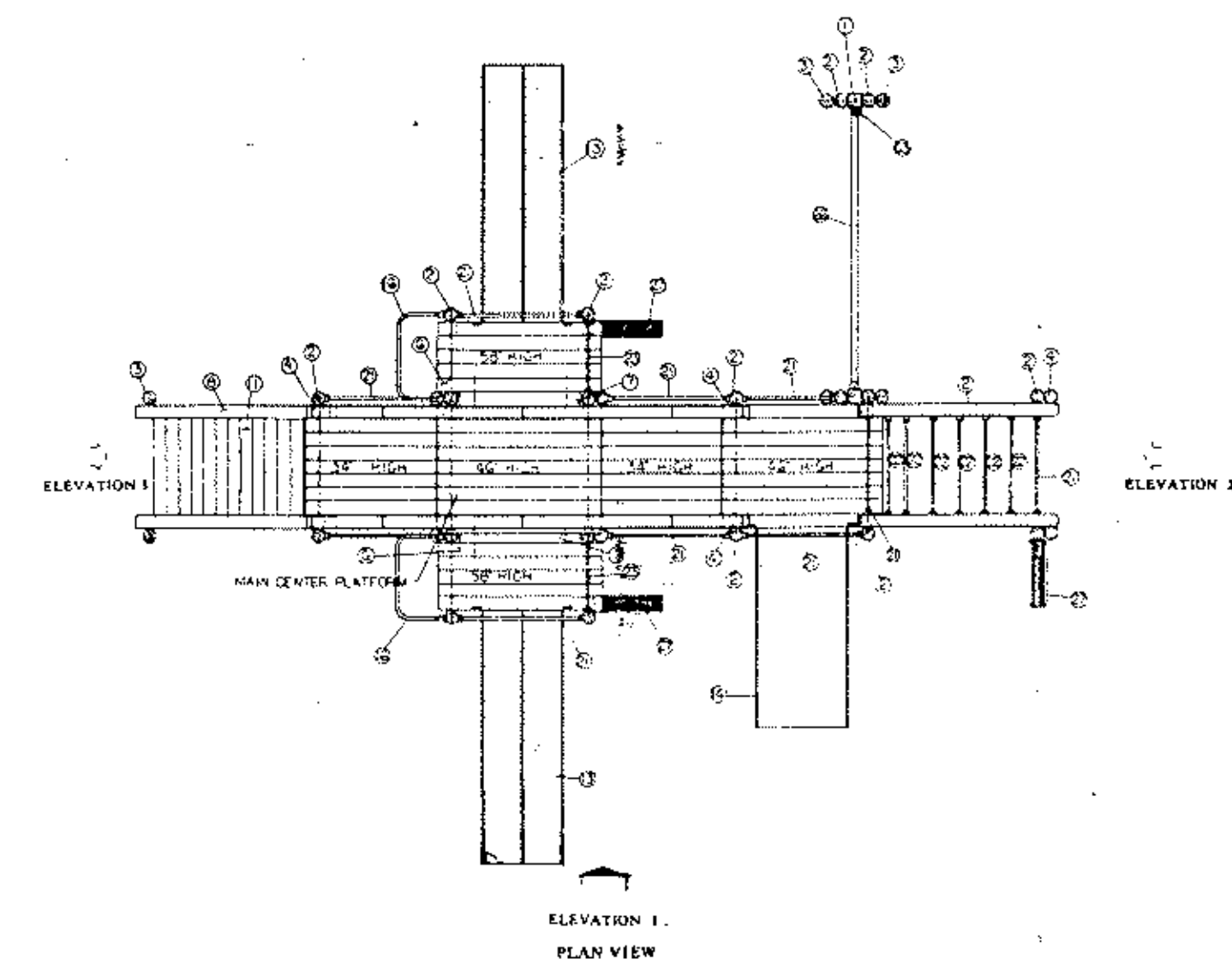
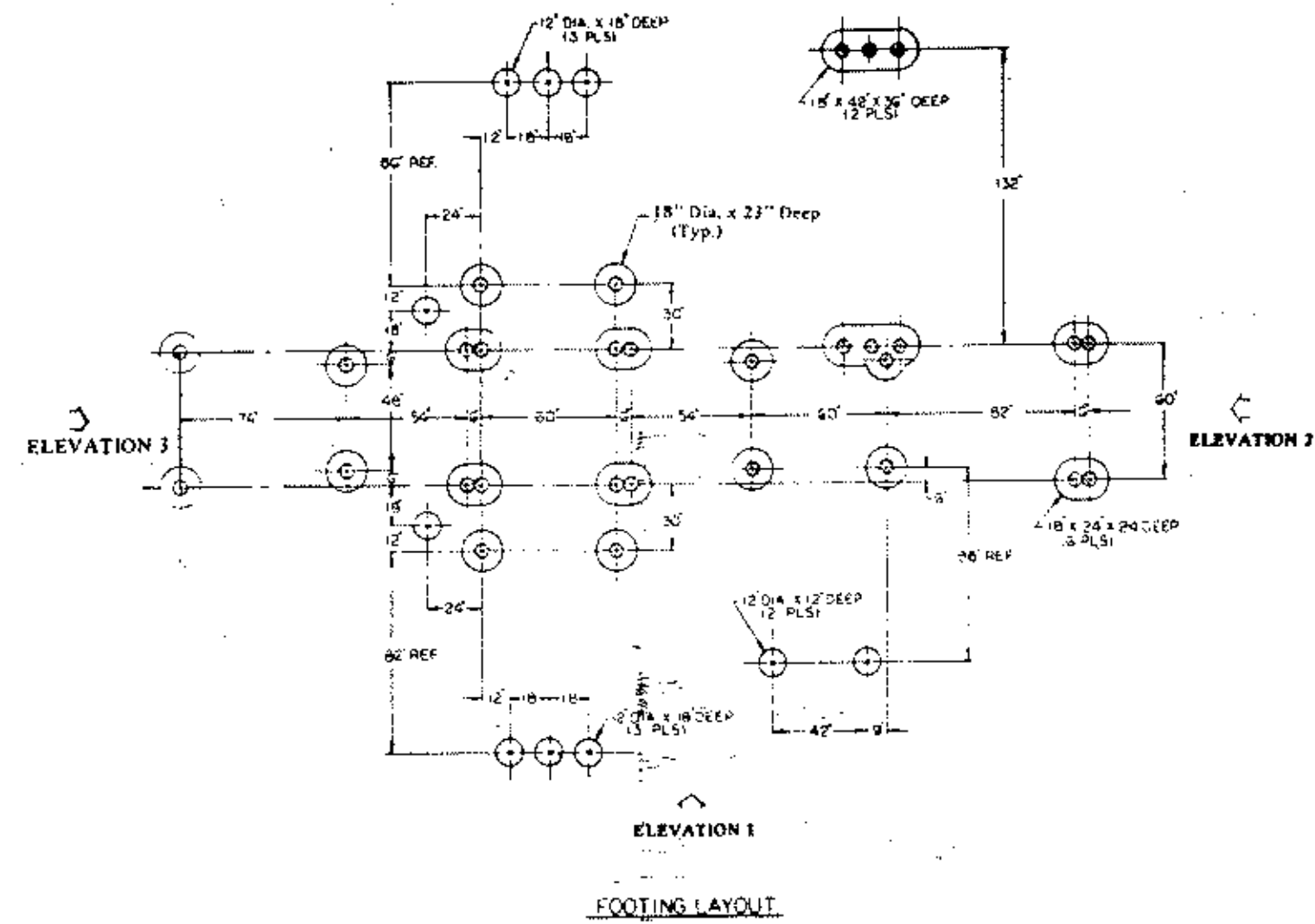
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CHECKED BY	DRAWN BY
DATE	NOV 1982

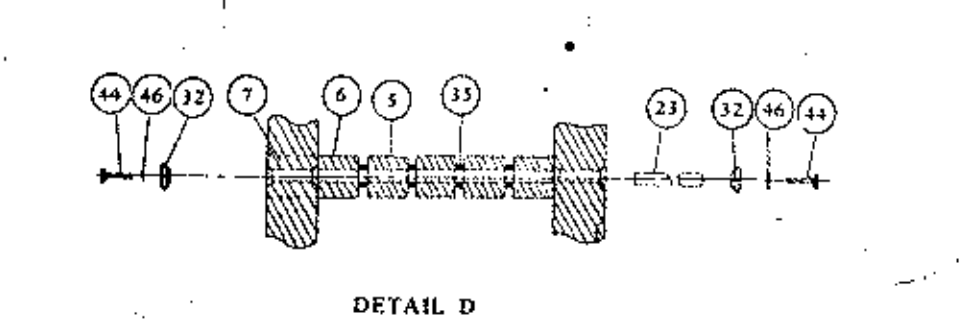
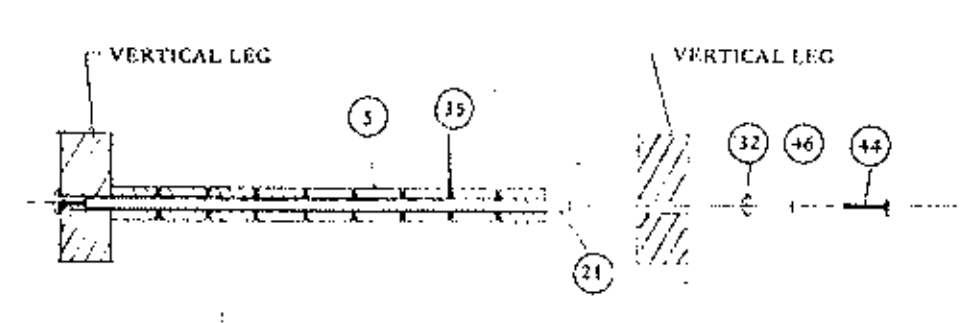
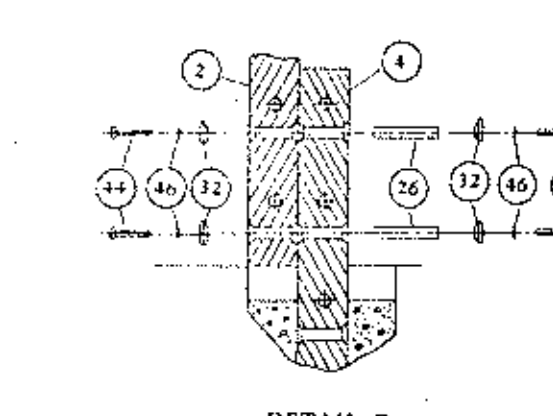
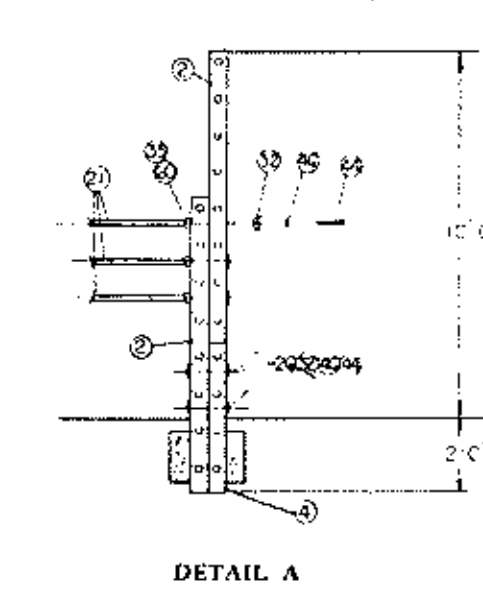
REVISIONS	GRAPHIC SCALE	DATE	NOV 1982	SHEET	8	OF	22	SHEETS	FILE NO.	AC 701.02
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MN. STATE PROJ. NO. 02-601-25

LAYOUT PLAN



REF. NO.	AMT. REQ'D	DESCRIPTION
66	1	2 3/8" O.D. x 10' Toprail
1	2	6 x 6 Timber 3'
2	25	Round Log, 8"
3	8	Round Log, 6"
4	12	Round Log, 4"
5	44	4 x 6 - 6" (2 Holes)
6	2	4 x 6 - 6" (4 Holes)
7	2	4 x 6 - 52" (2 Holes)
8	2	4 x 6 - 4" (2 Holes)
9	4	6 x 6 - 76" (3 Holes)
10	4	6 x 6 - Angle Cut (1 Holes)
11	12	4 x 6 - 54" (2 Holes)
12	1	2 x 10 - 6" Sign
13	2	Double Slide Bedway 10' Long
14	1	Extra Wide Slide
15	2	Ramp Frame
16	2	Sliding Pole Arch
17	2	Sliding Pole 1-3/8" O.D. x 10'
18	6	Footback for Double Wide
20	1	73" Rung
21	2	61" Rung
22	6	48-1/2" Rung
23	10	36-1/2" Rung
24	4	26" Rung
27	4	Tires
28	2	Tree Swing Assembly
30	2	4 x 6 - 48" Long Pine
31	1	Complete Handway
19	2	Footback for Top Stile
25	3	14" Rung
26	48	8" Rung
29	6	12" Handhold
31	1/2	Steel Angle
32	221	Cast Aluminum Washer
33	90	Aluminum Collar
34	4	Tree Mount Connector
35	80	Nylon Spacers
36	4	Sliding Pole Sockets
37	1	Handway Brackets - Right
38	1	Handway Brackets - Left
39	4	Roof Peak Bracket
40	2	7/16 x 3/4 Hex Head Bolt
41	2	7/16 Hex Nut
42	6	1/2" Flange
43	4	Chain, 42" Long
44	213	5/8 x 5 Hex Head Bolt (Full Thread)
45	8	5/8 x 7 Hex Head Bolt (Full Thread)
46	8	5/8 x 3 Threaded Stud
47	745	5/8 Lockwasher
48	24	5/8 x 4-1/2 Carriage Bolt
49	24	5/8 Hex Nut
50	2	7/16 Lockwasher
51	2	3/8 x 7 Carriage Bolt
52	6	3/8 x 6-1/2 Carriage Bolt
53	12	3/8 x 1-3/4 Hex Head Bolt
54	28	3/8 Hex Nut
55	52	3/8 Lockwasher
56	24	3/8 Flange Nut
57	6	3/8 Tee Nut
58	2	1/2 x 1-1/2 Hex Head Bolt
59	2	1/2 Lockwasher
60	180	1/2 x 3/8 Sec. Screw
61	24	3/8 x 2-1/2 Lag Bolt
62	2	Toprail Bracket - Brown
64	4	2-3/8" O.D. Swing Hanger
65	8	1/2 x 3-1/2 Carriage Bolt



MN. STATE PROJ. NO. 02-601-25

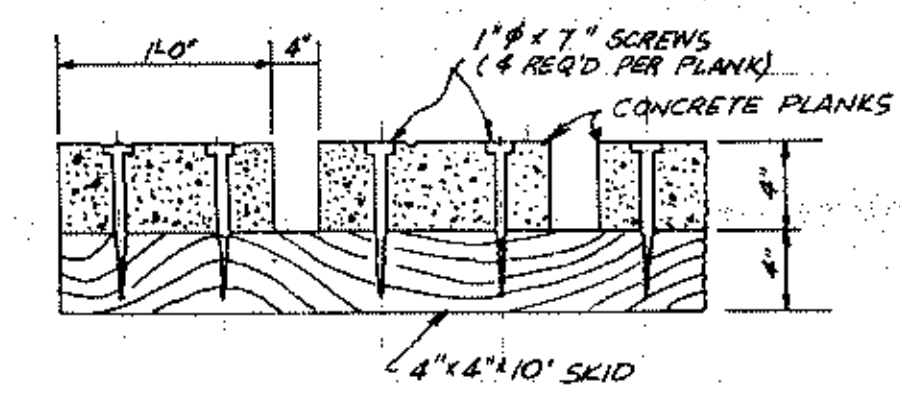
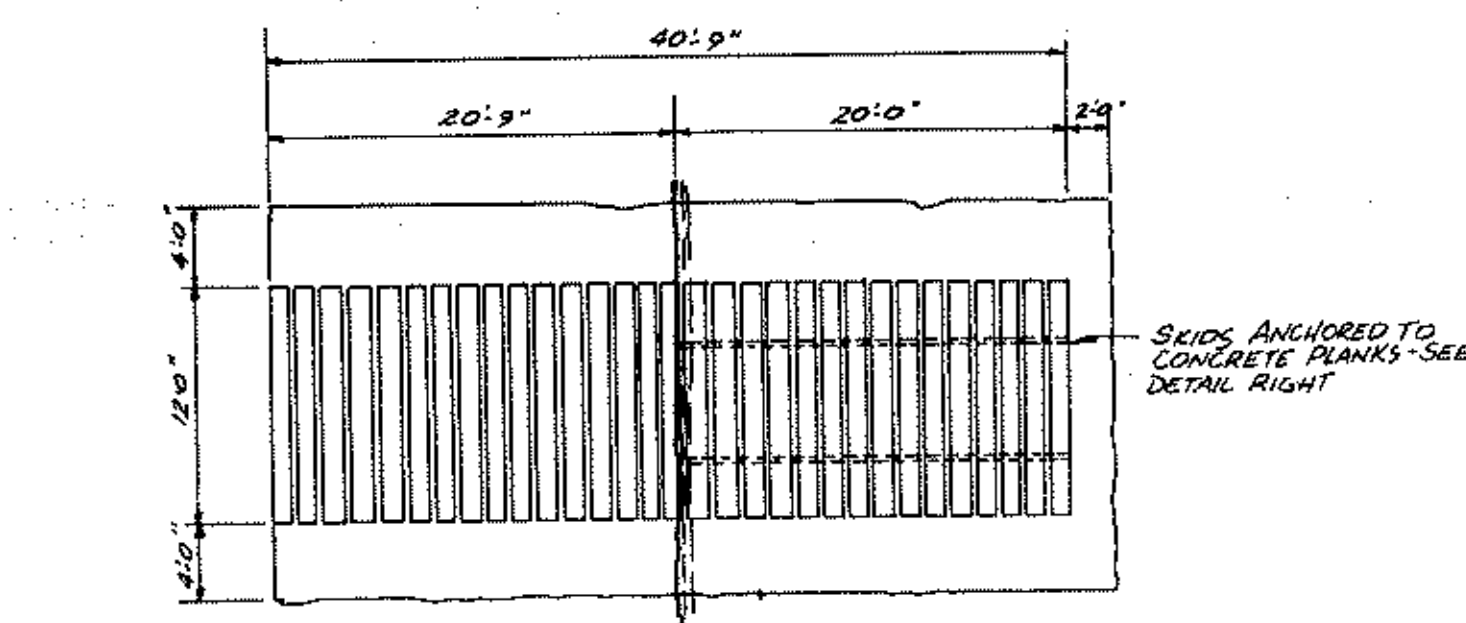
ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes, Sections 326.02 to 326.16.
Date: 11/26/01 Minn. Reg. No. 10101

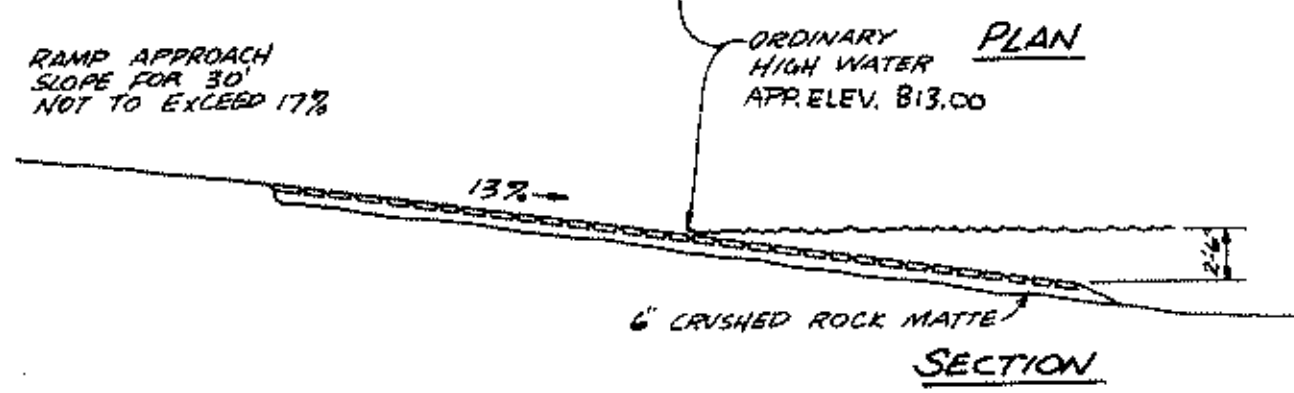
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DATE

PLAY STRUCTURE DETAILS
SHEET 9 OF 22 SHEETS FILE NO. AC 701.02



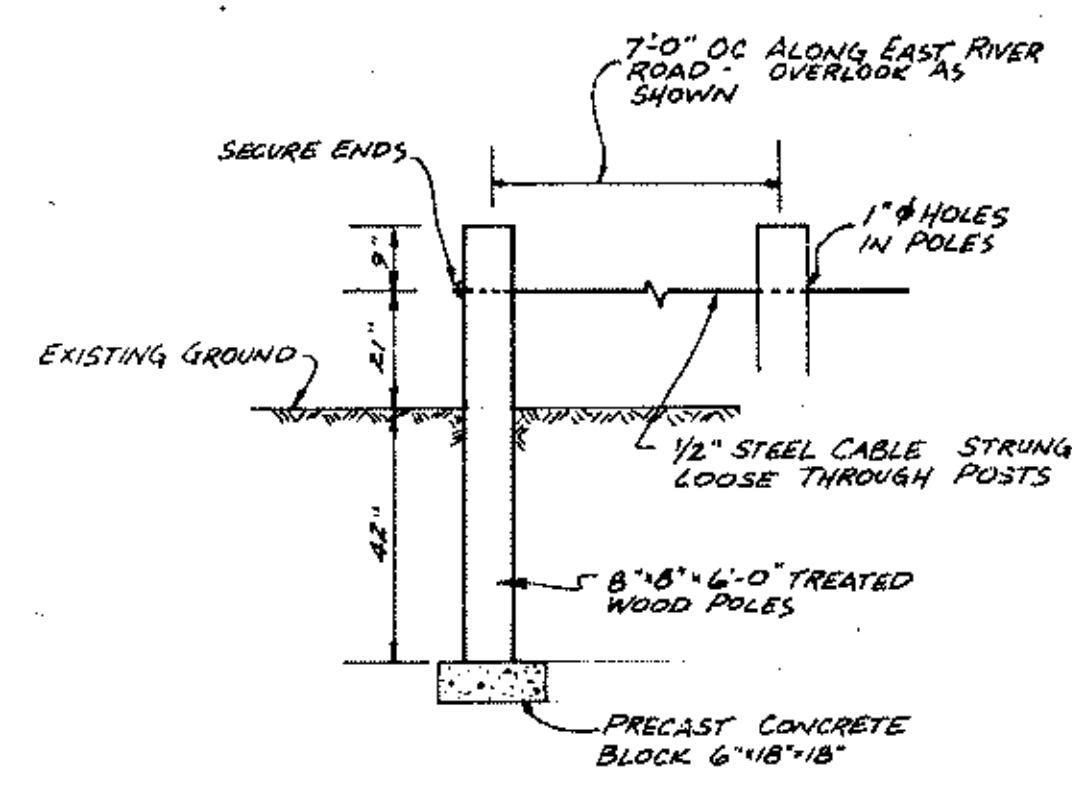
PLANK DETAIL
NO SCALE



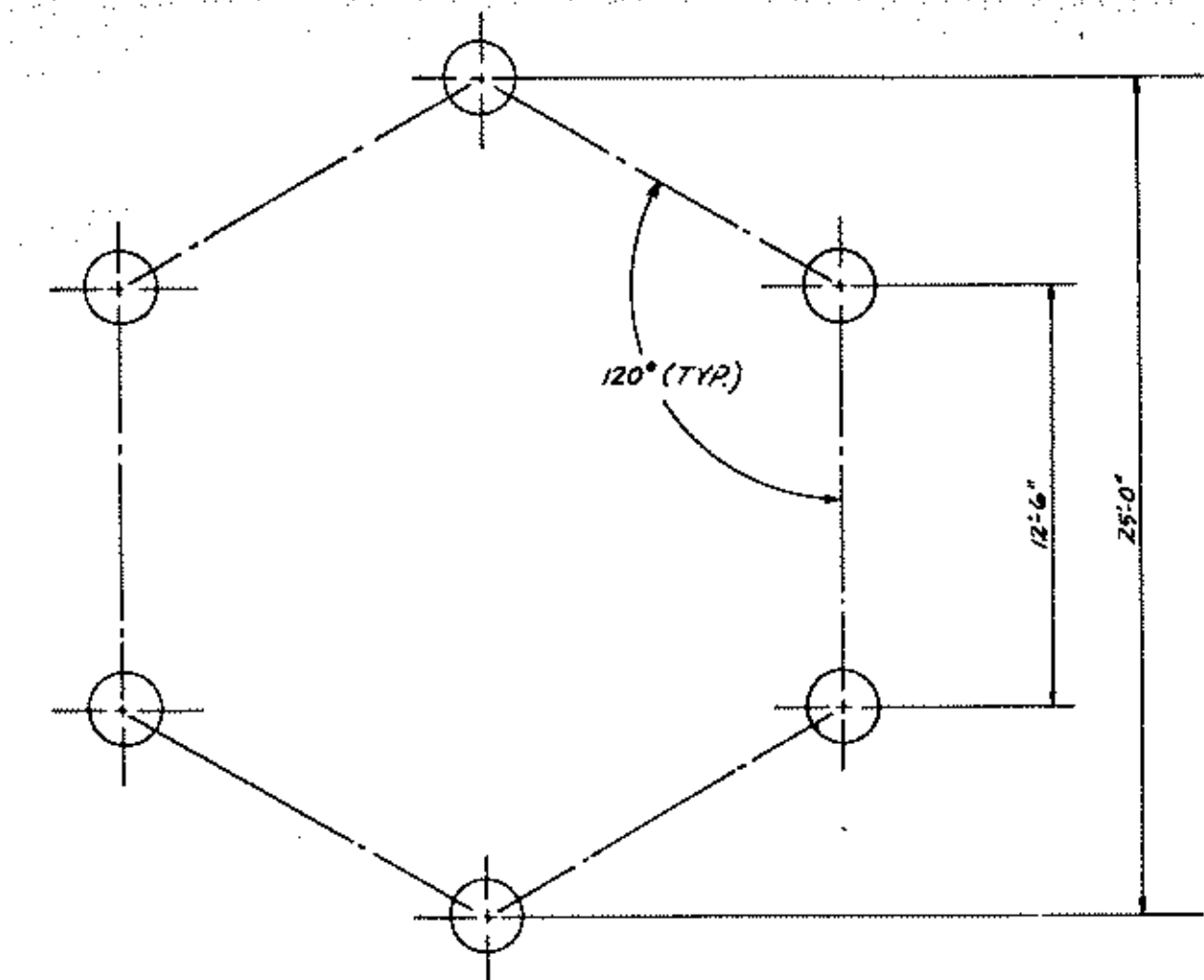
SECTION

NOTES:
 * REINFORCED PRECAST CONCRETE PLANKS - 12' LONG, 12" WIDE, AND 4" THICK.
 * SKIDS: 2" x 4" x 10" MEMBERS LAID END TO END AND EXTENDED SLIGHTLY ABOVE THE 6" CRUSHED ROCK MATTE.
 * 3/8" - 1/2" CRUSHED ROCK TO BE USED FOR THE RAMP SHOULDERS, MATTE, AND TO FILL THE SPACE BETWEEN PLANKS.
 * USE 4" GRAVEL SHOULDER ONLY IN CRITICAL SITUATION FOR STABILIZATION.

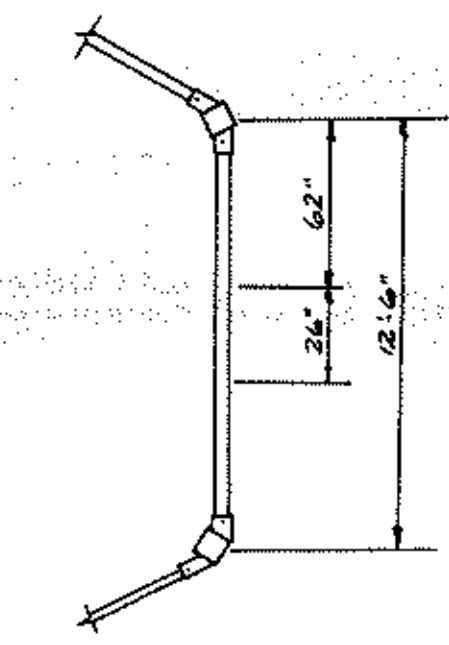
BOAT RAMP DETAIL



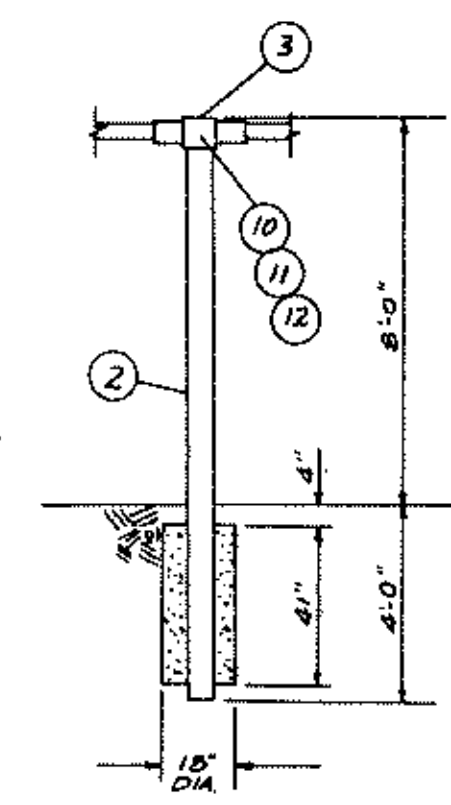
POST & CABLE FENCE DETAIL



FOOTING LAYOUT



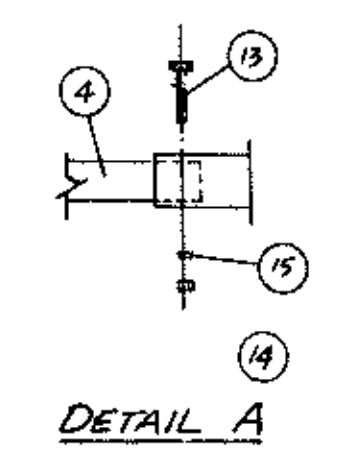
TYPICAL SEAT SPACING



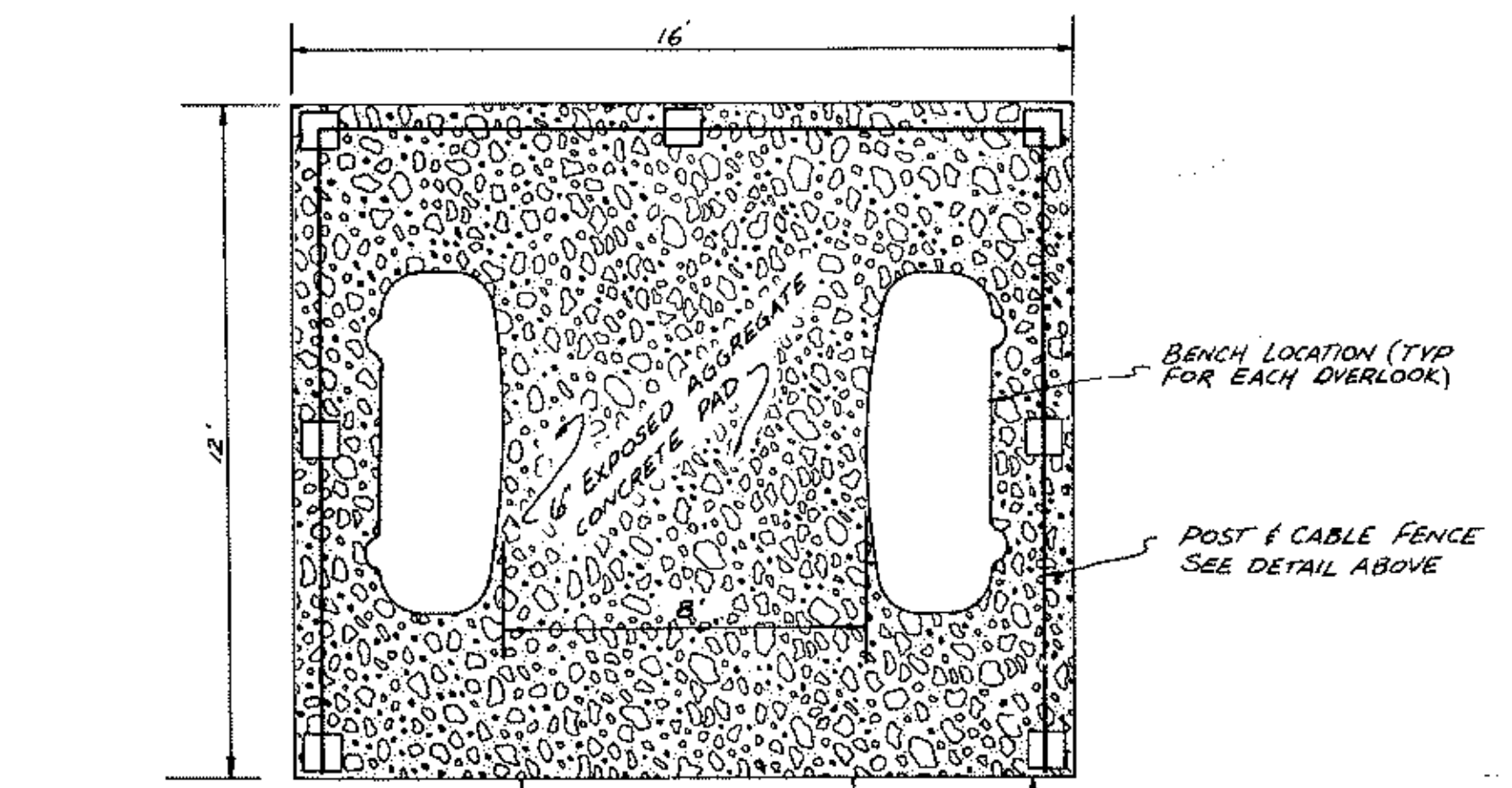
TYPICAL FOOTING WOOD LEG

SWING SET DETAIL
NO SCALE

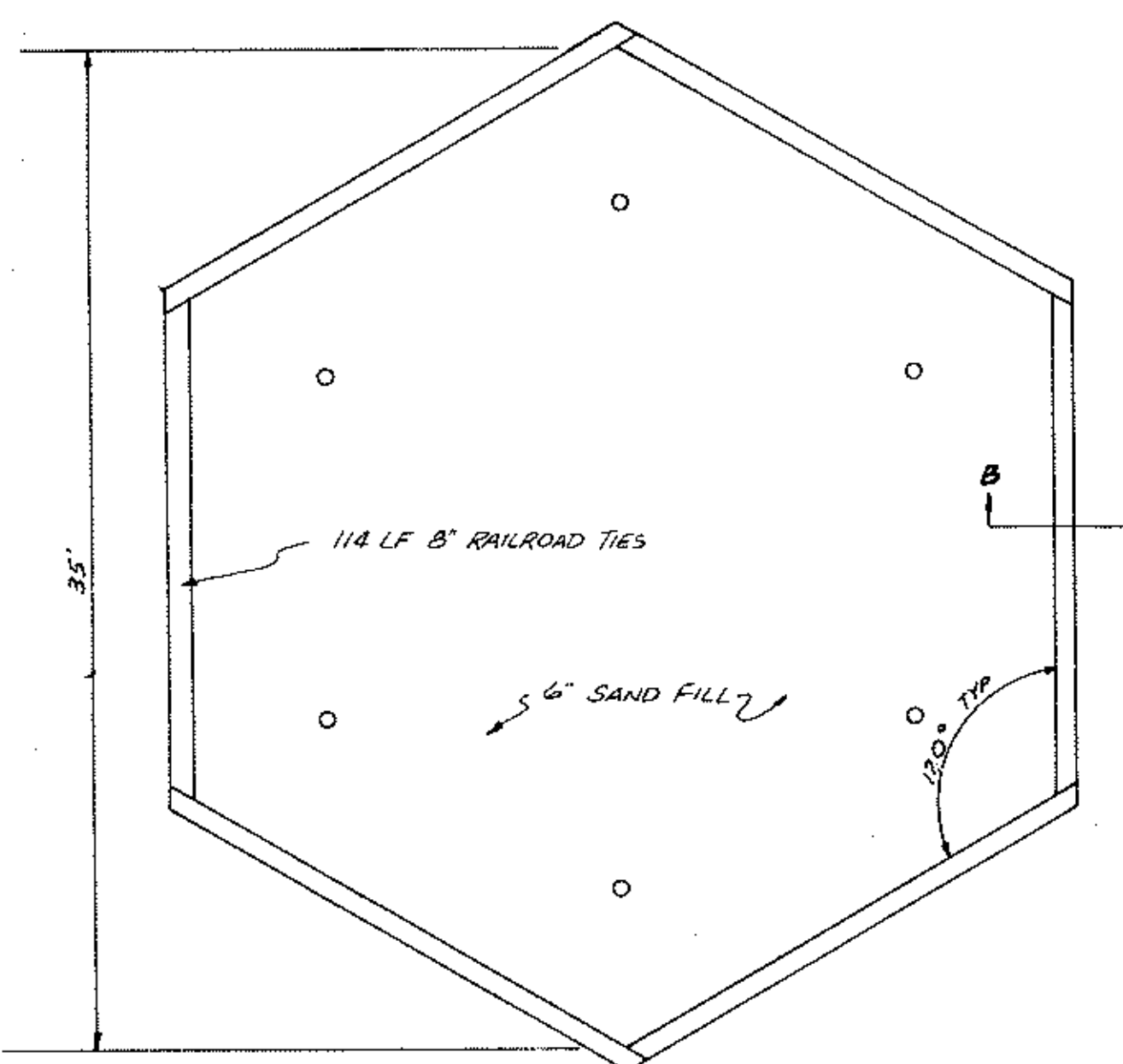
PARTS LIST		
REF. NO.	AMT. REQ'D	DESCRIPTION
(2)	6	6 x 6 - 12' LONG LEG
(3)	6	TOPRAIL SOCKET ASSEMBLY (WOOD SWING)
(4)	6	TOPRAIL 2-3/8" O.D. x 12' LONG
	1	COMPLETE HARDWARE
(6)	12	SWING HANGER FOR 2-3/8" O.D.
(7)	6	BELT SEAT
(8)	24	"5" HOOK
(9)	12	CHAIN 4/0 x 5'-6" LONG
(10)	12	5/8 x 7 HEX HEAD BOLT
(11)	12	5/8 HEX NUT
(12)	12	5/8 LOCKWASHER
(13)	12	7/16 x 3-1/4 HEX HEAD BOLT
(14)	12	7/16 HEX NUT
(15)	12	7/16 LOCKWASHER



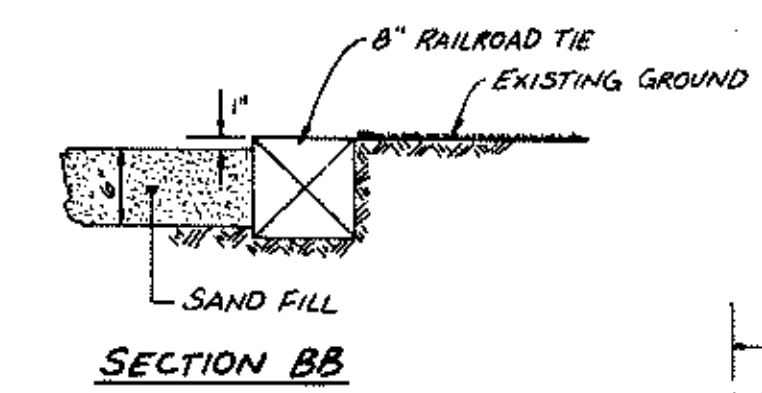
DETAIL A



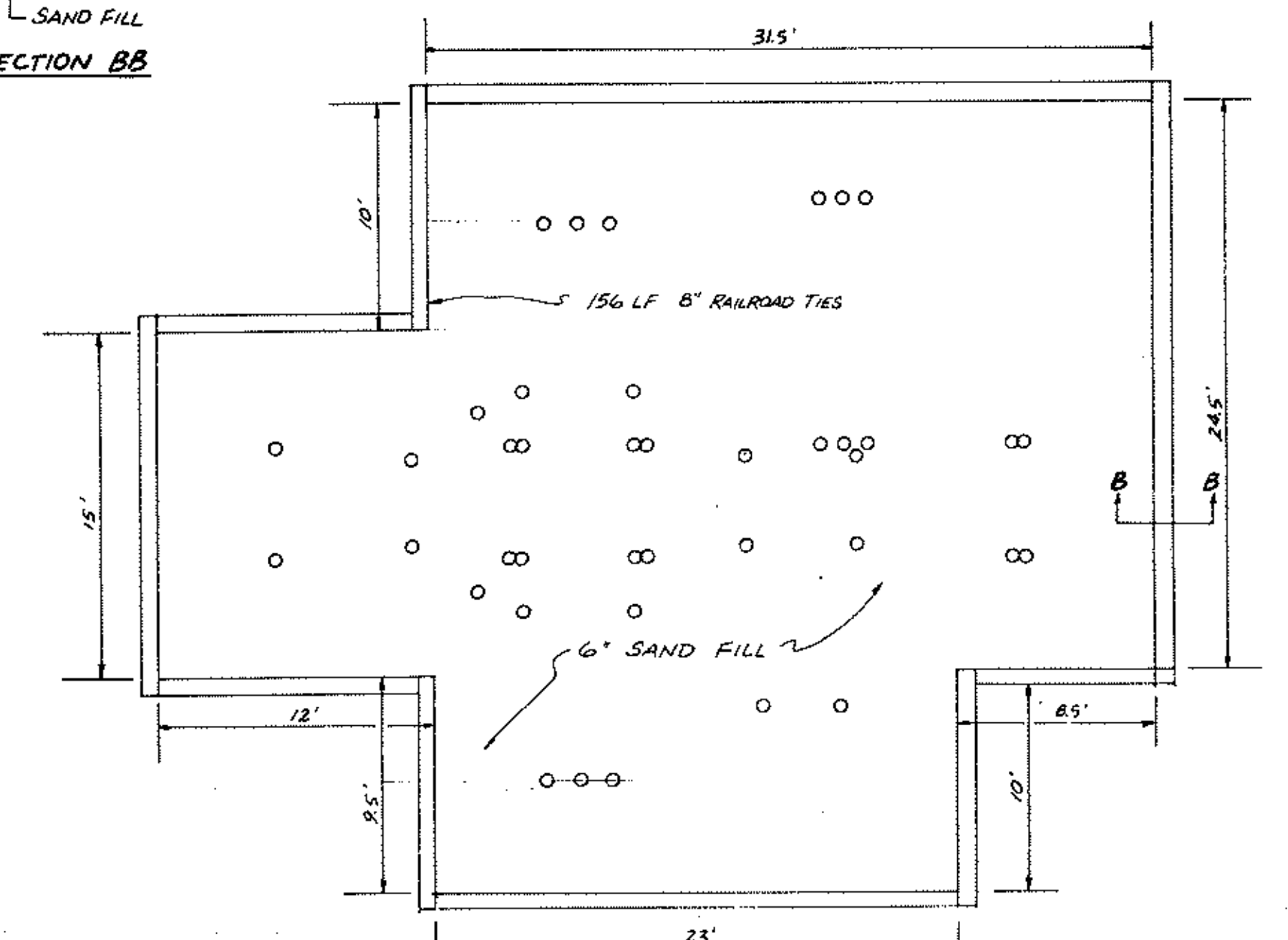
OVERLOOK DETAIL



SWING SET



SECTION BB



PLAYGROUND EQUIPMENT SAND BASE DETAIL

PLAYGROUND STRUCTURE

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 265.02 to 356.16.

DATE: 11/26/02 Min. Reg. No. 152706

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DESIGNED BY: [] CHECKED BY: [] DRAWN BY: []

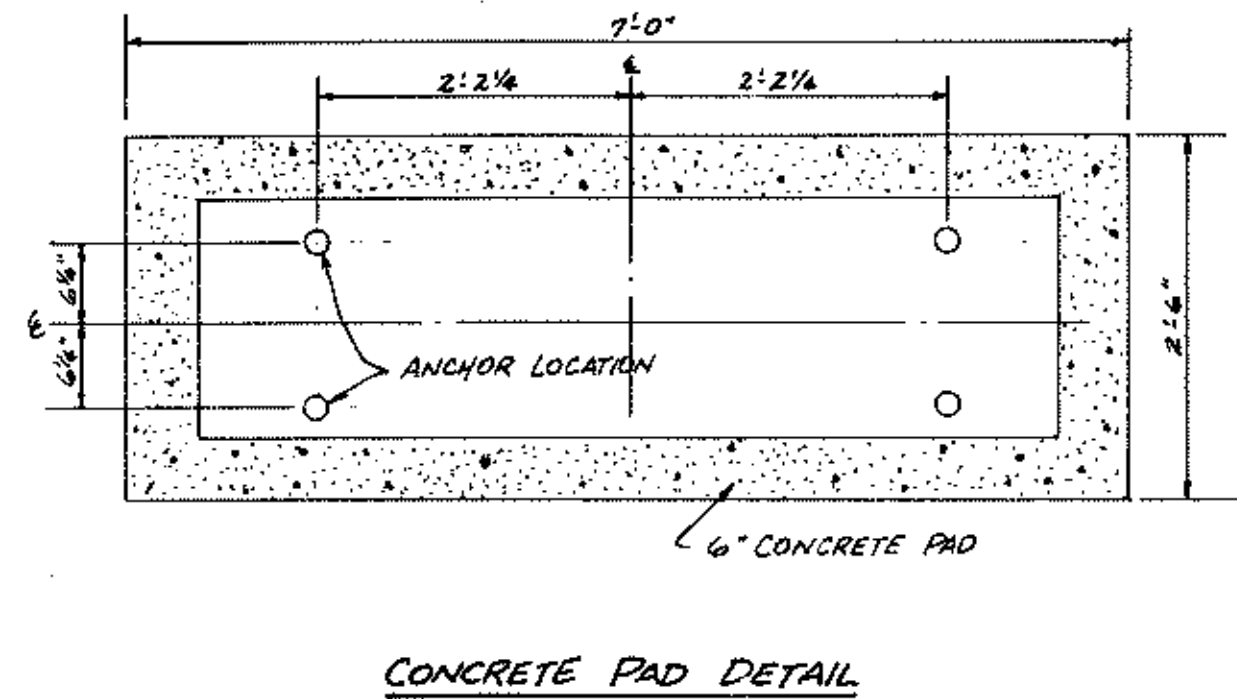
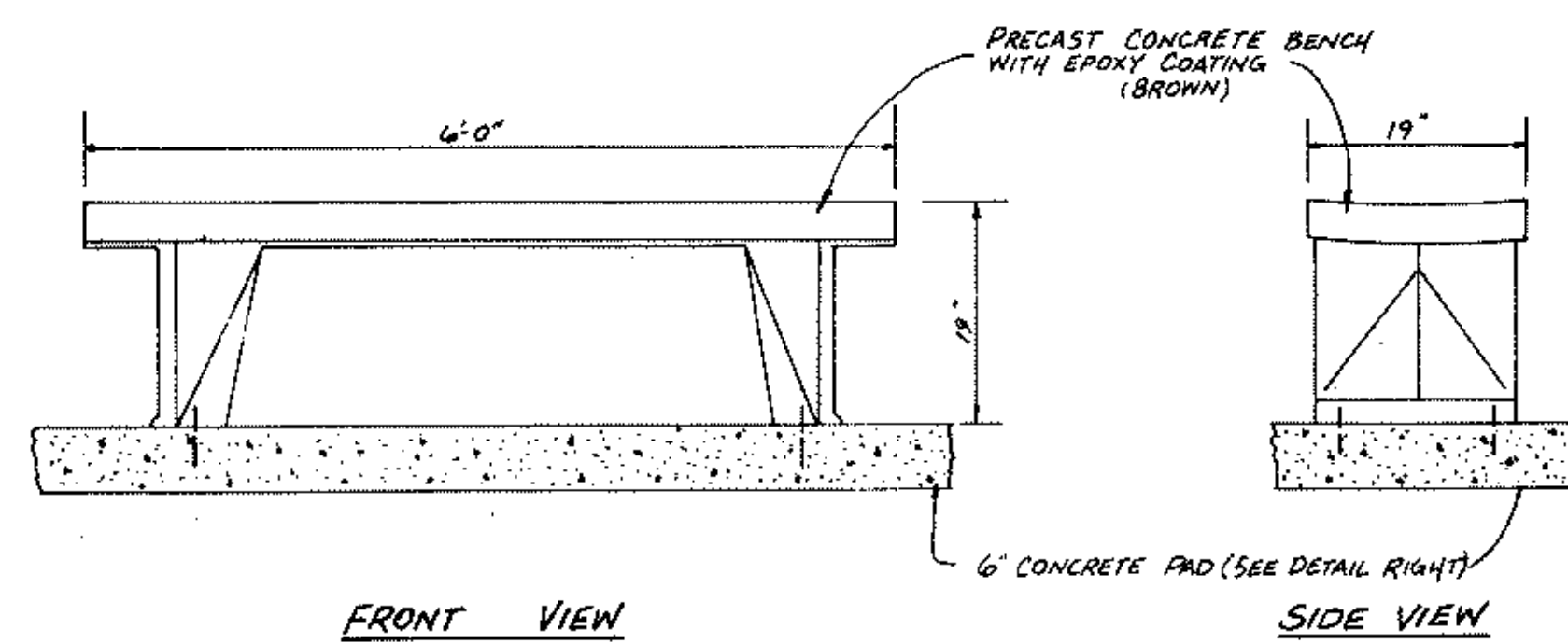
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REVISIONS: []

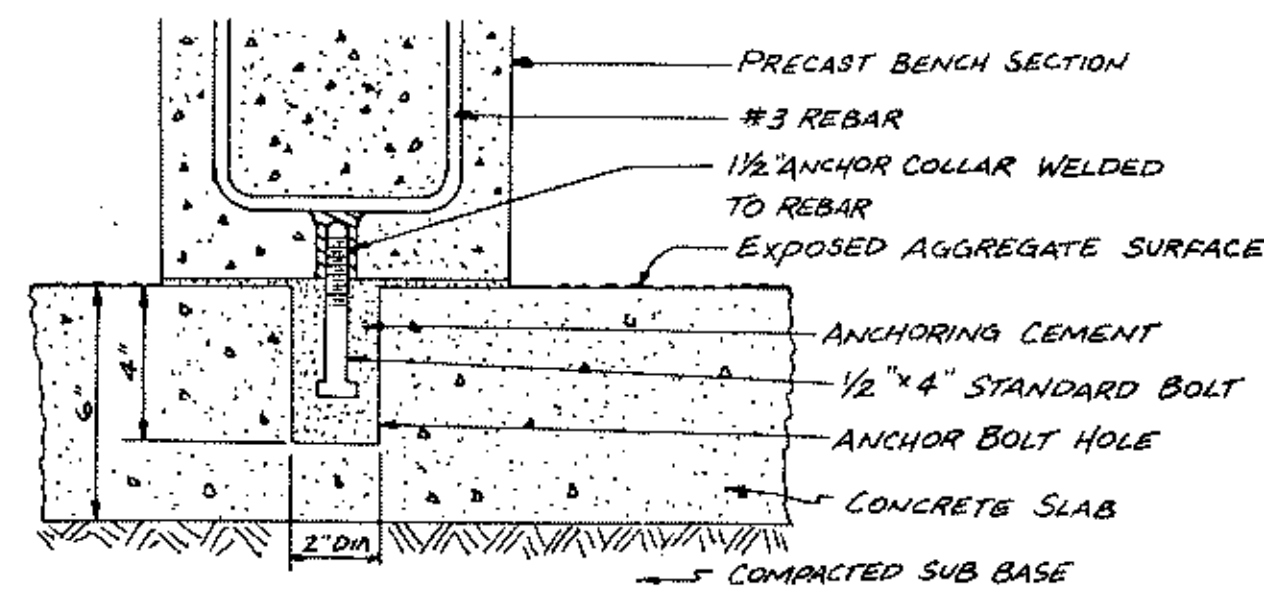
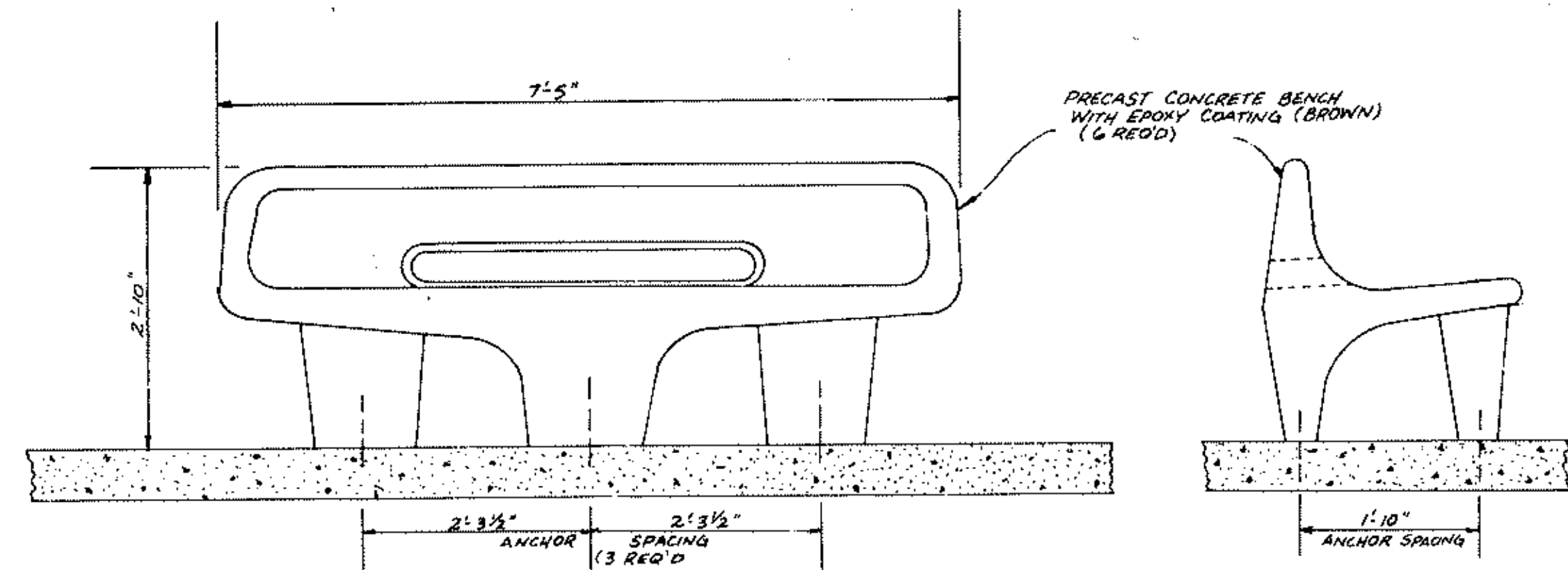
MN. STATE PROJ. NO. 02-601-25

SWING SET & MISC. DETAILS

SHEET 10 OF 22 SHEETS FILE NO. AC70102

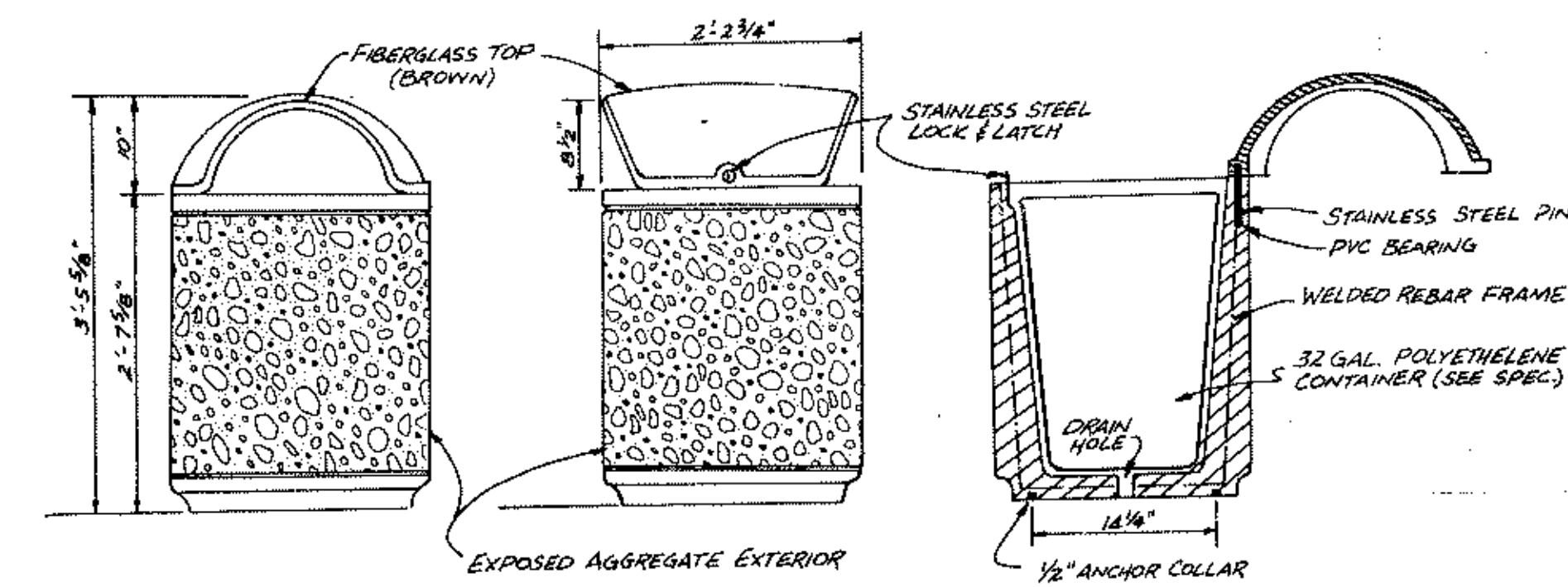


BENCH DETAIL - TO BE INSTALLED ALONG HIKE TRAIL
DESIGN 2

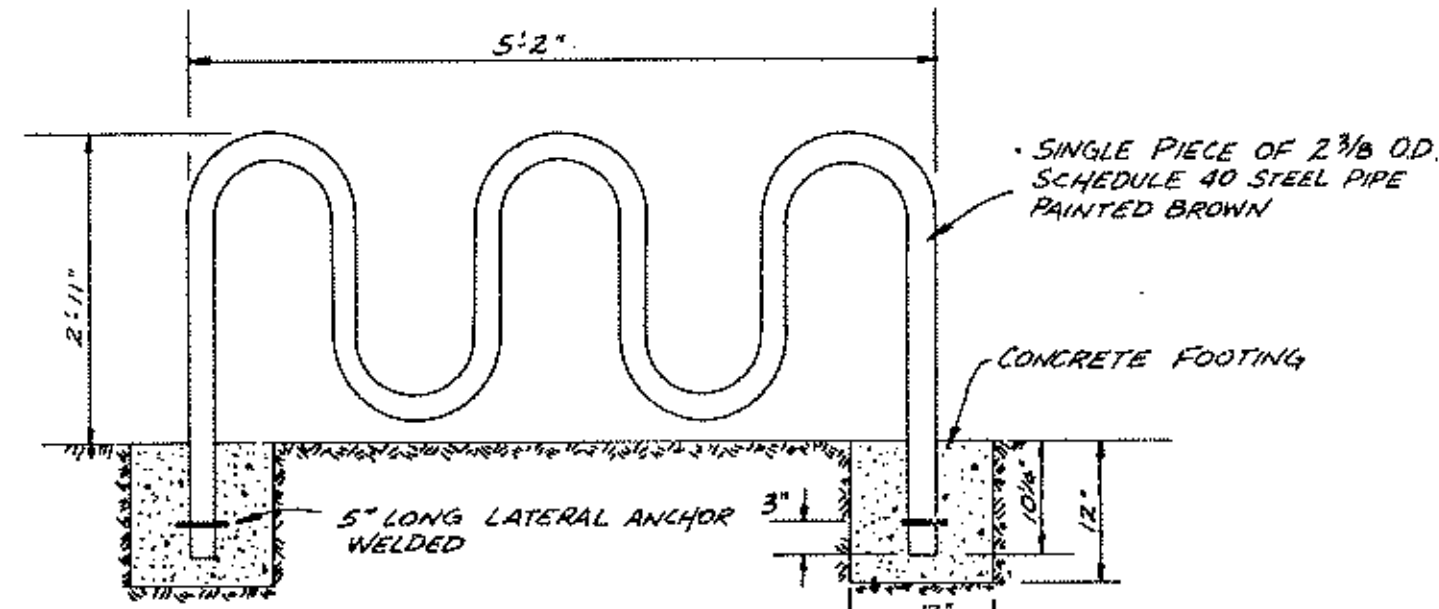


BENCH DETAIL - TO BE INSTALLED IN OVERLOOK AREAS
DESIGN 1

ANCHOR DETAIL (TYP. BOTH BENCHES)
NO SCALE

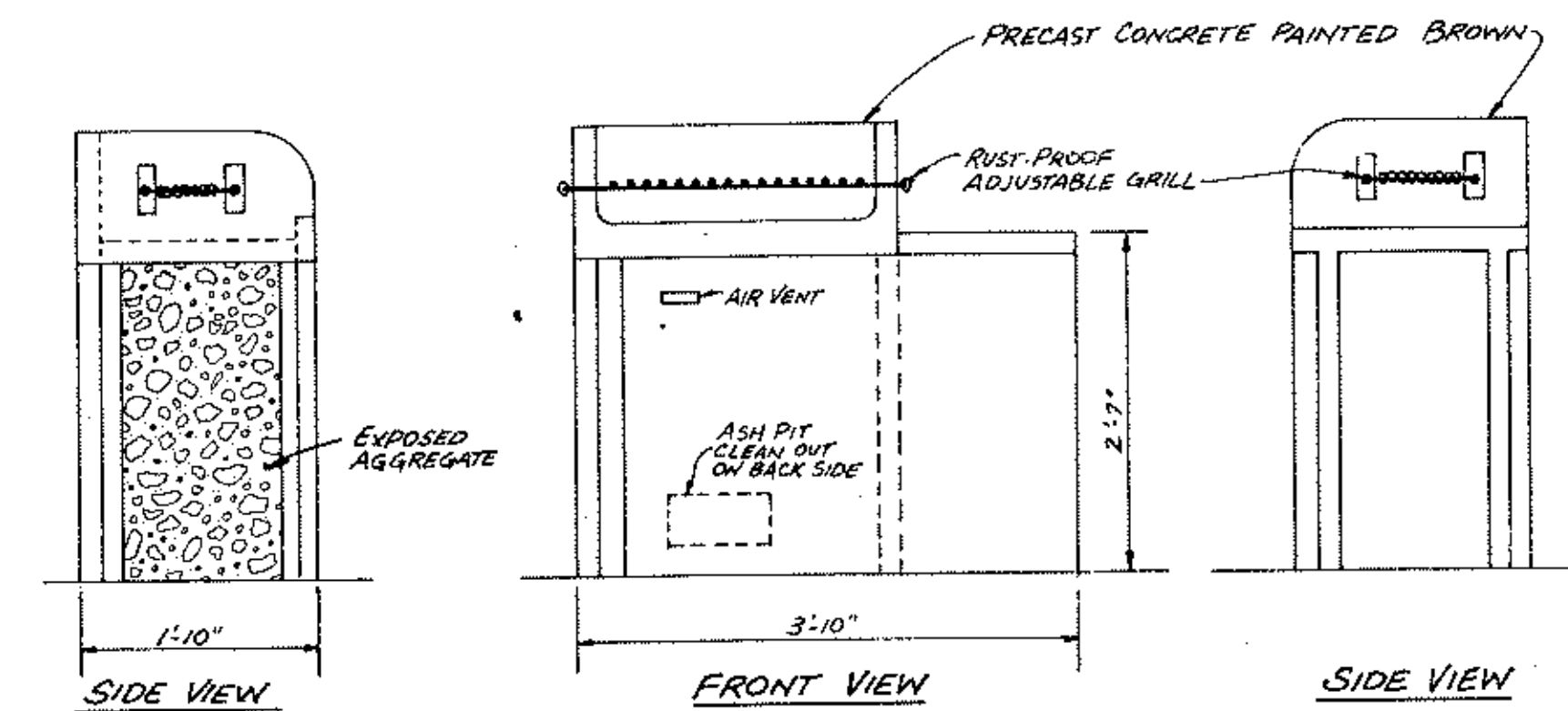


WASTE CONTAINER DETAIL - DESIGN 1
NO SCALE



BIKE RACK DETAIL

NOTE: PRECAST GRILL SHALL BE FREE STANDING PLACED ON A CONCRETE PAD 5' x 5' x 6" IN SIZE.



GRILL DETAIL

MN. STATE PROJ. NO. 02-601-25

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



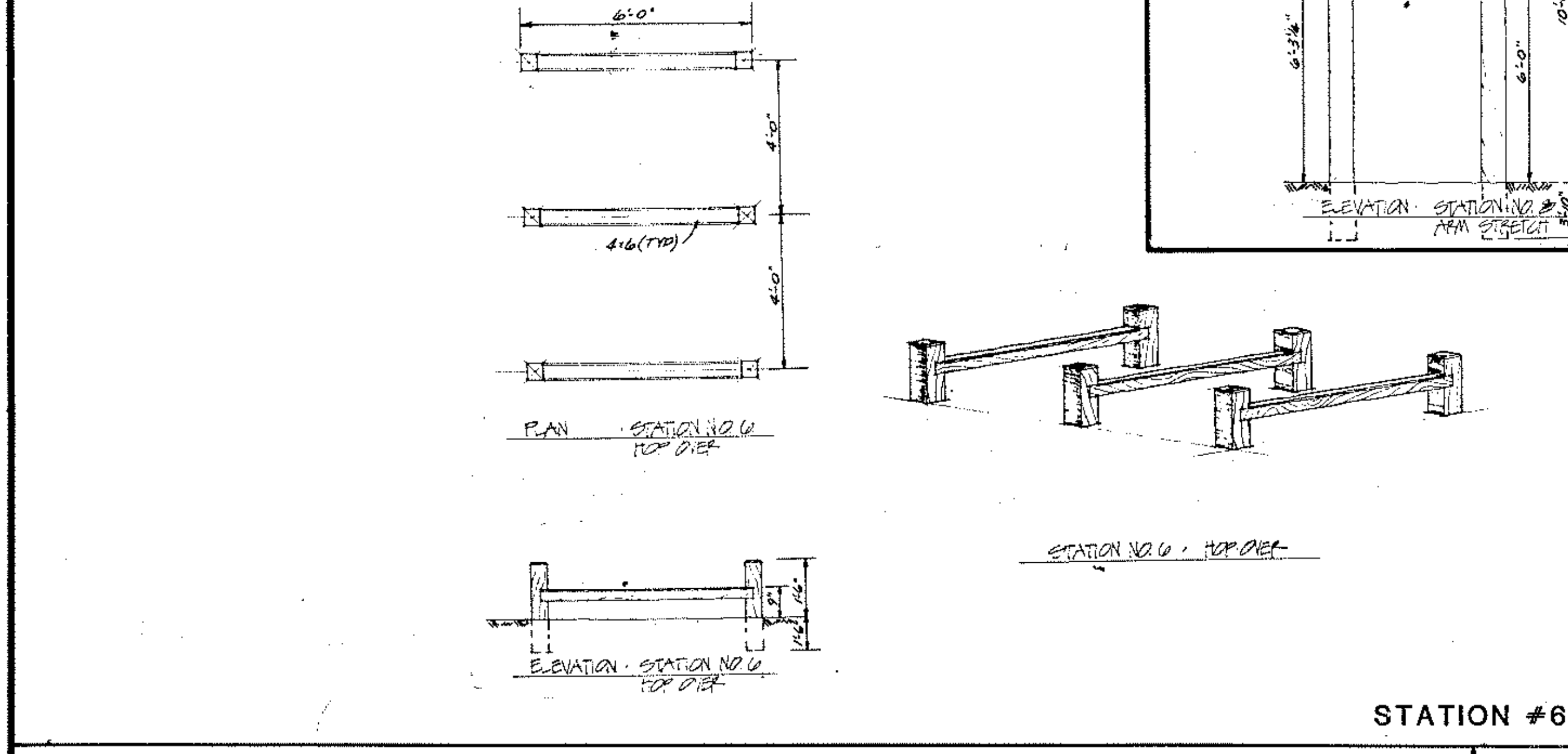
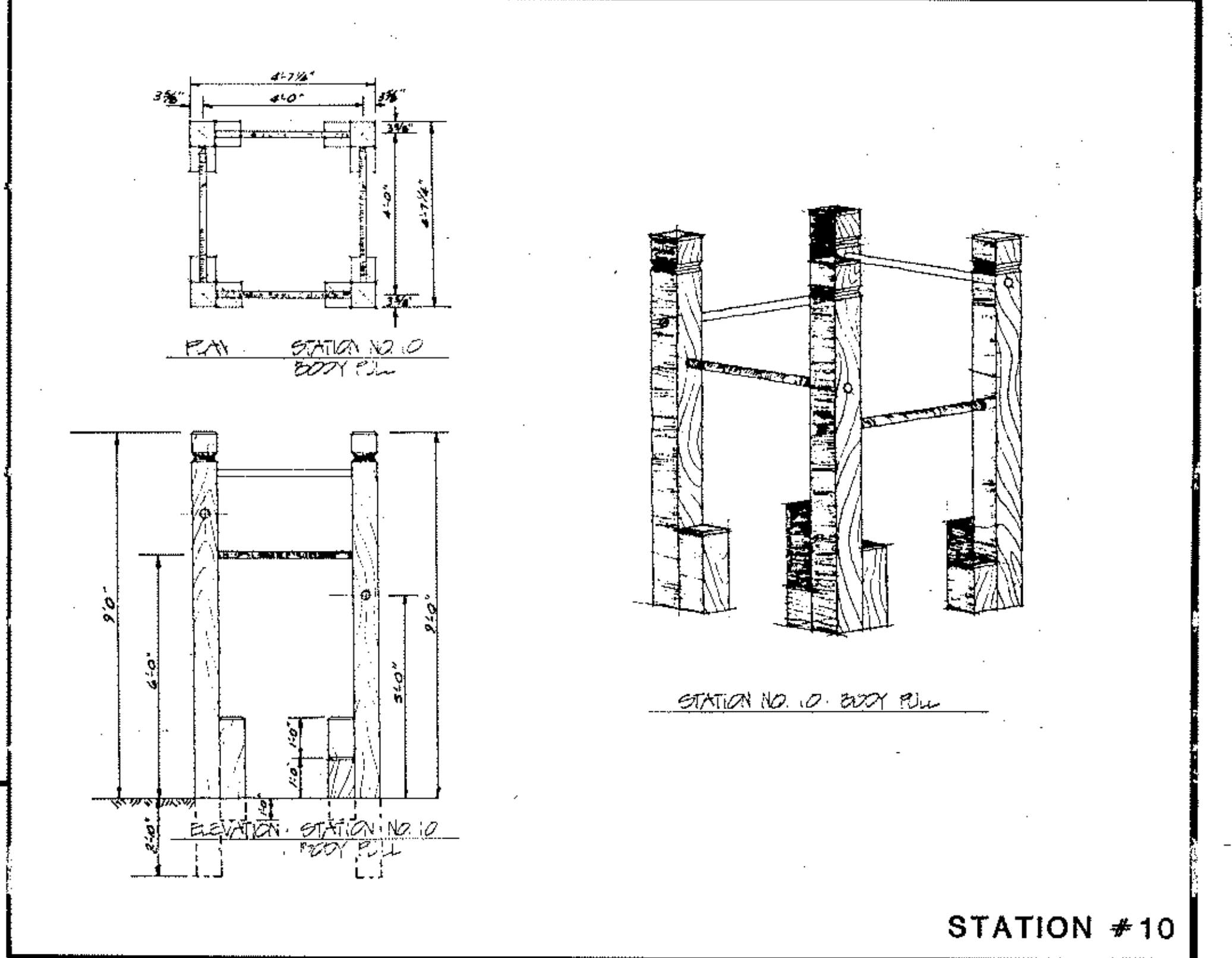
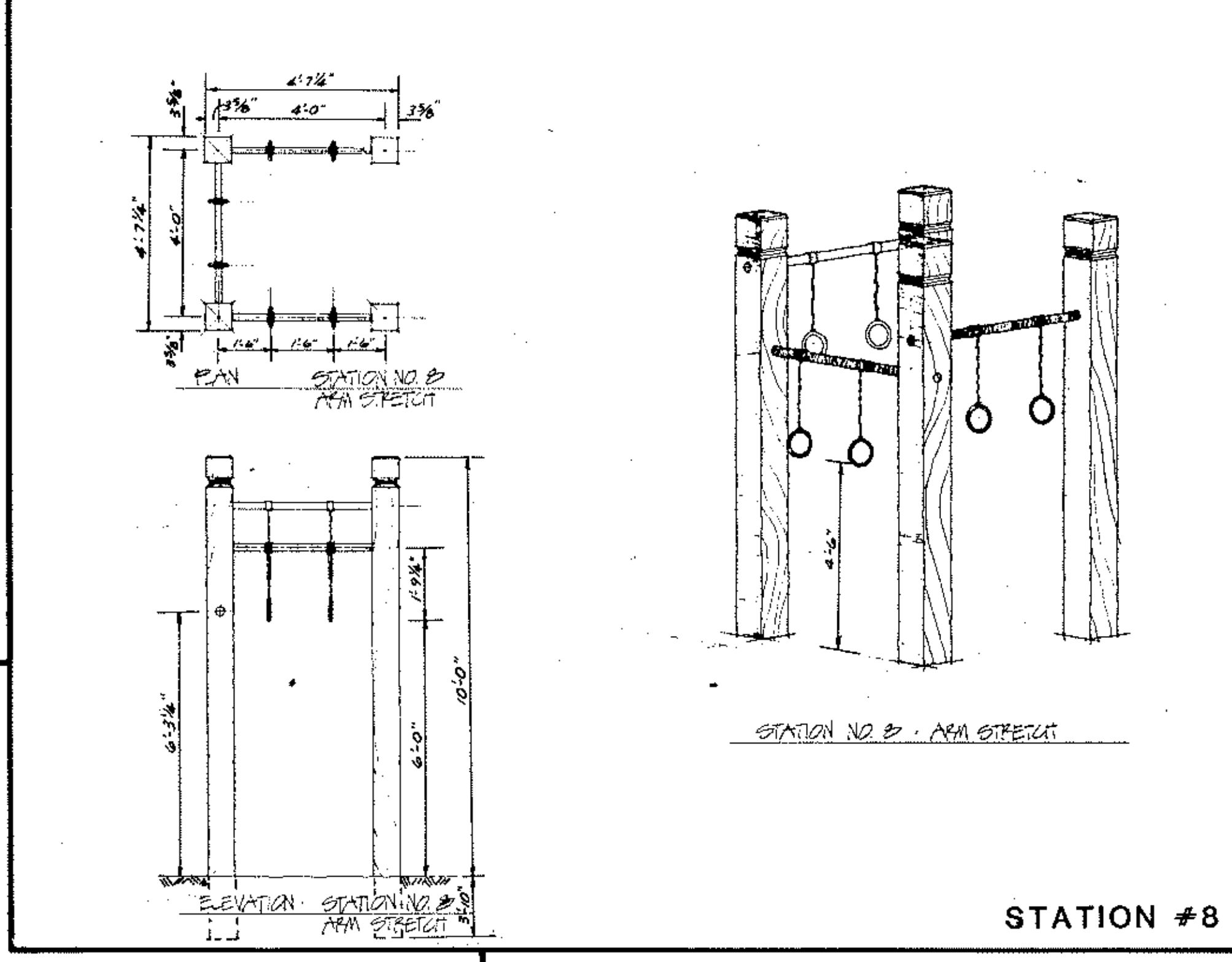
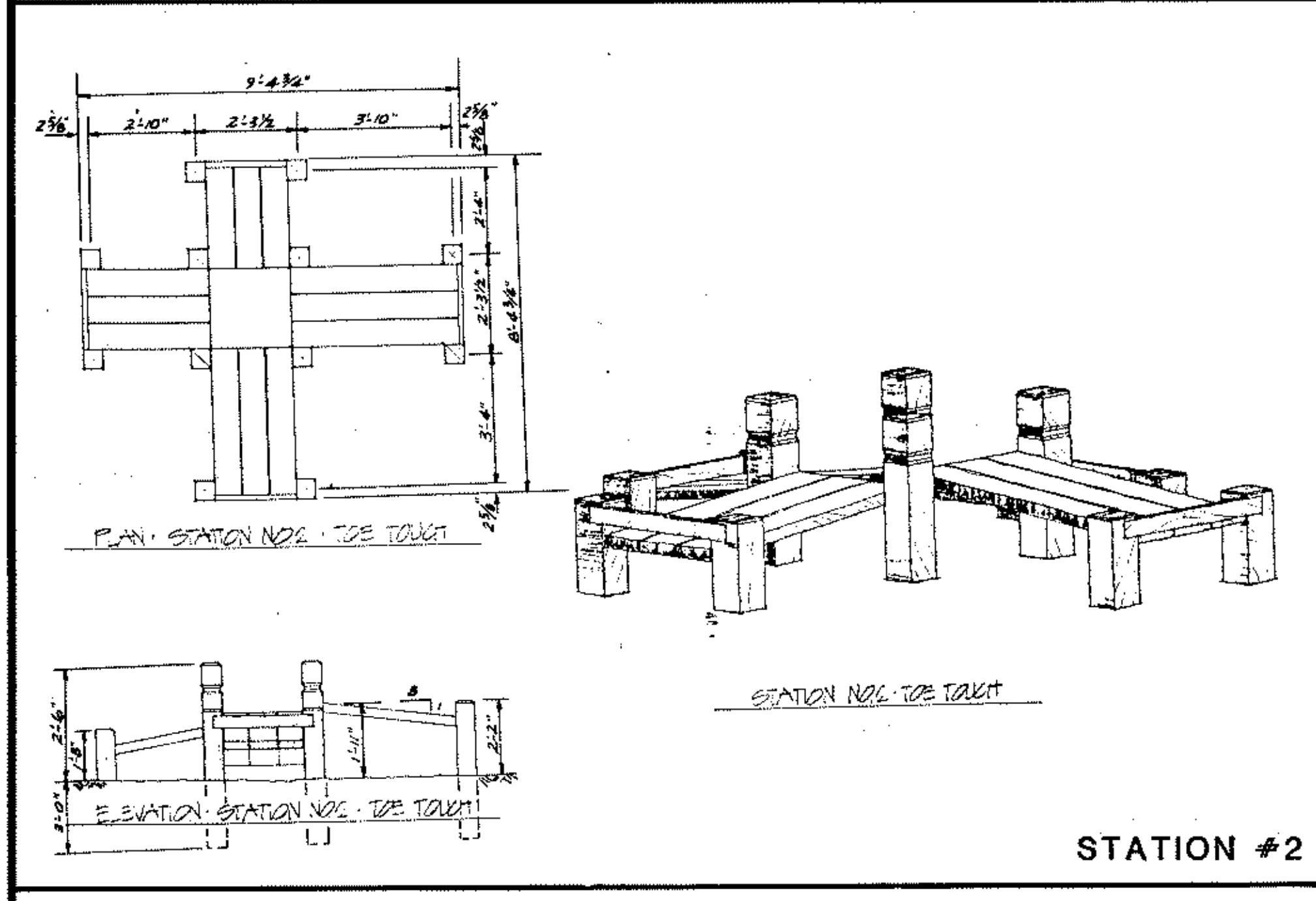
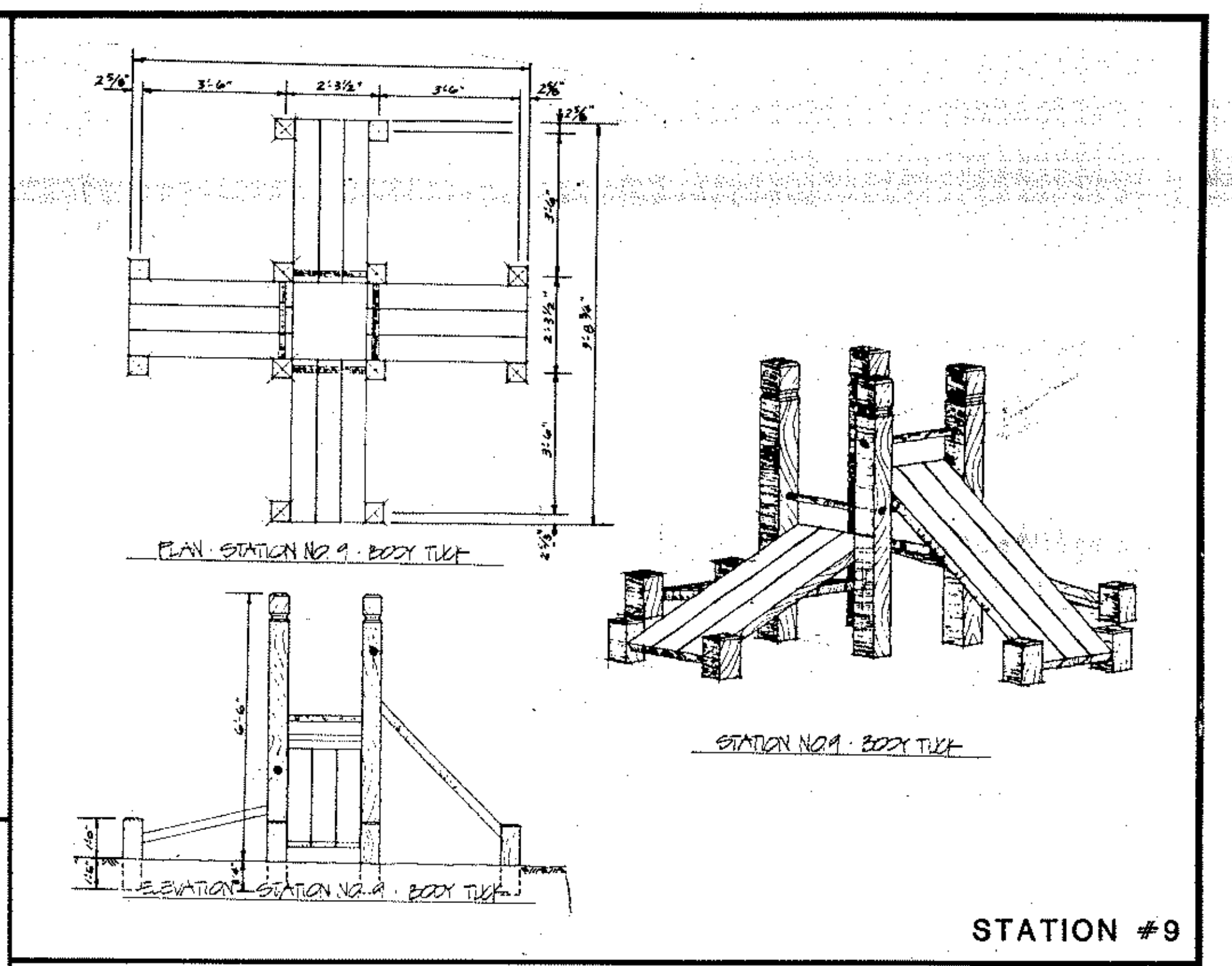
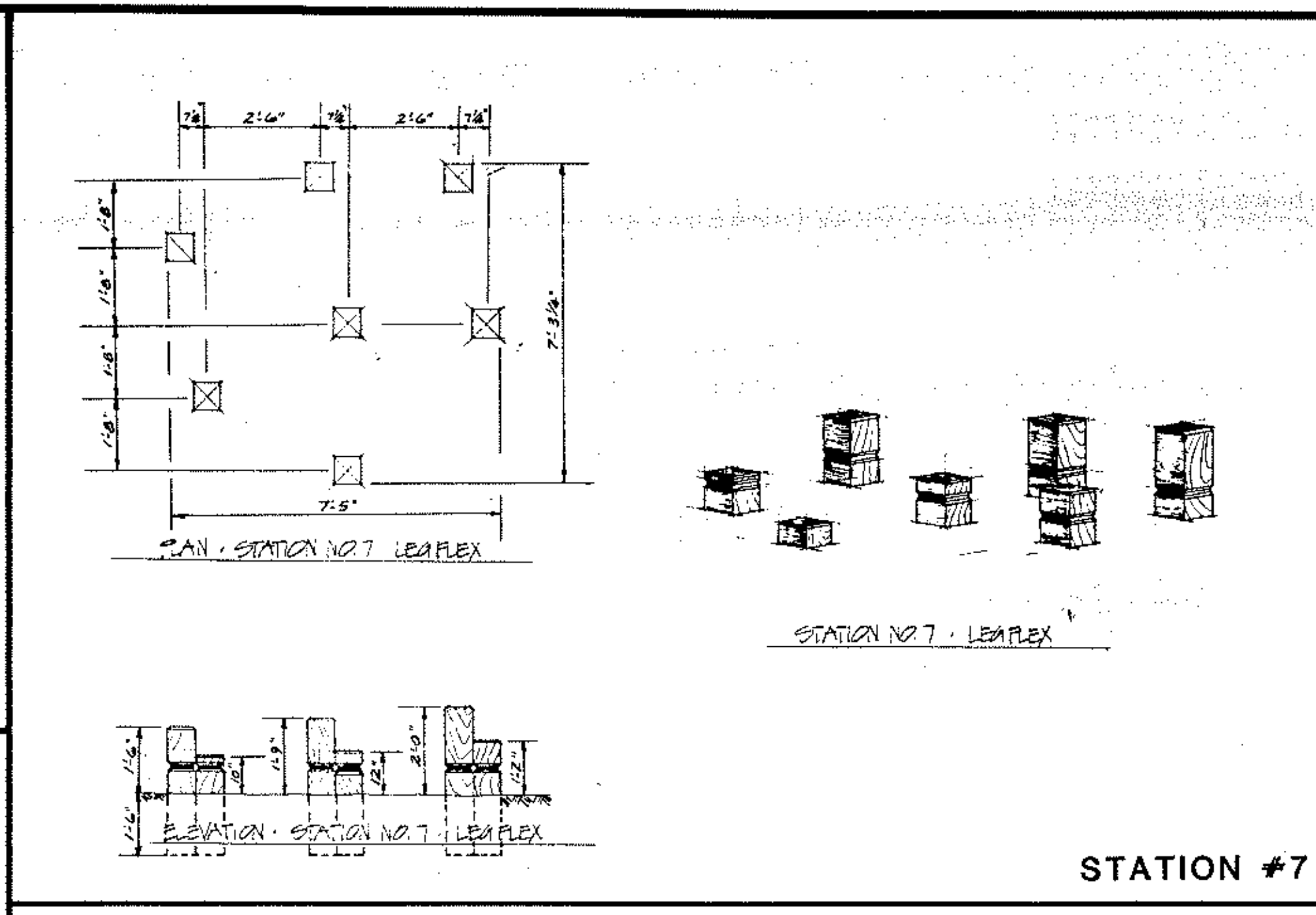
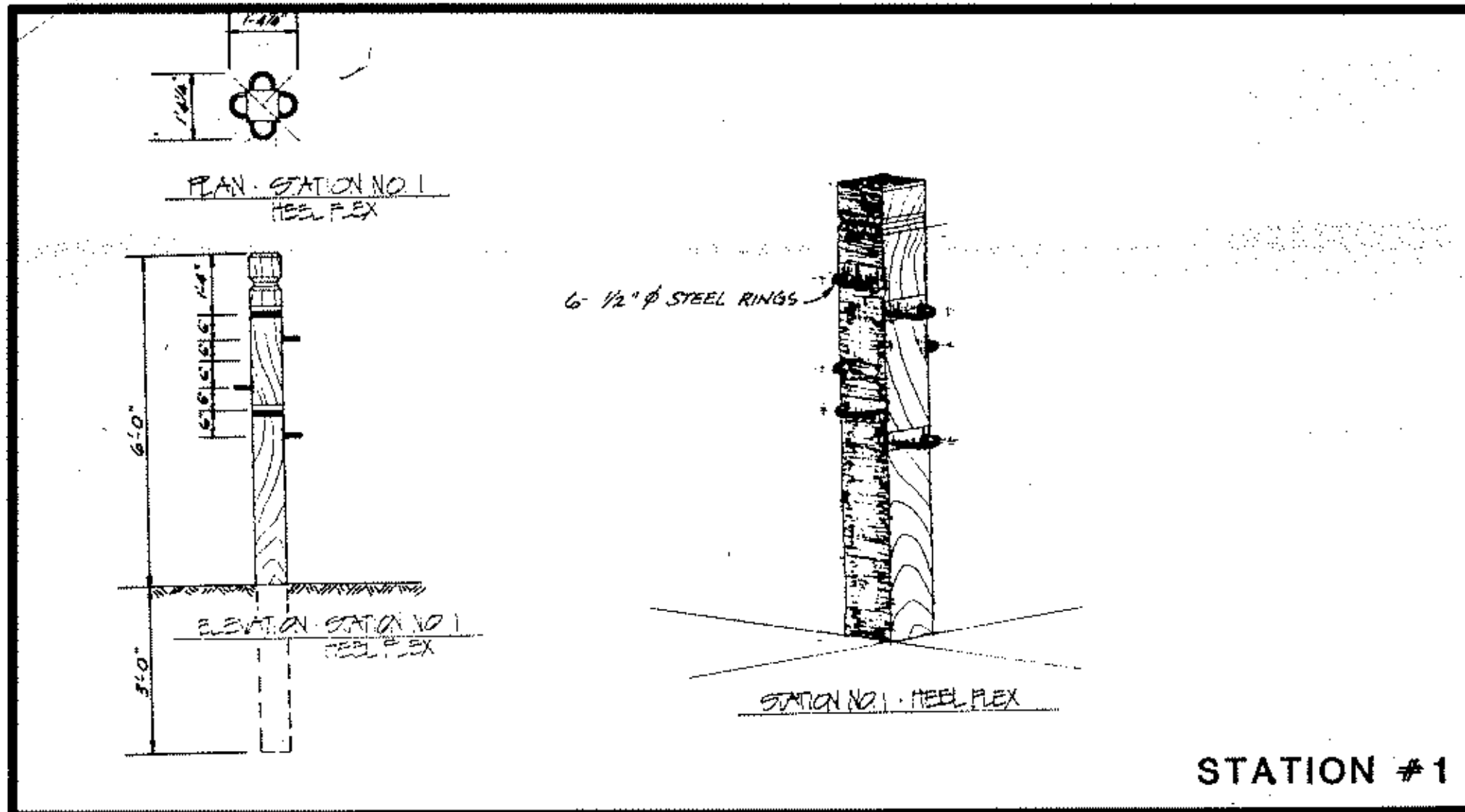
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Date: 11/18/02 Minn. Reg. No. 10206

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DATE	
PG.	

MISC. DETAILS	
SHEET 11 OF 22 SHEETS	FILE NO. AC701.02



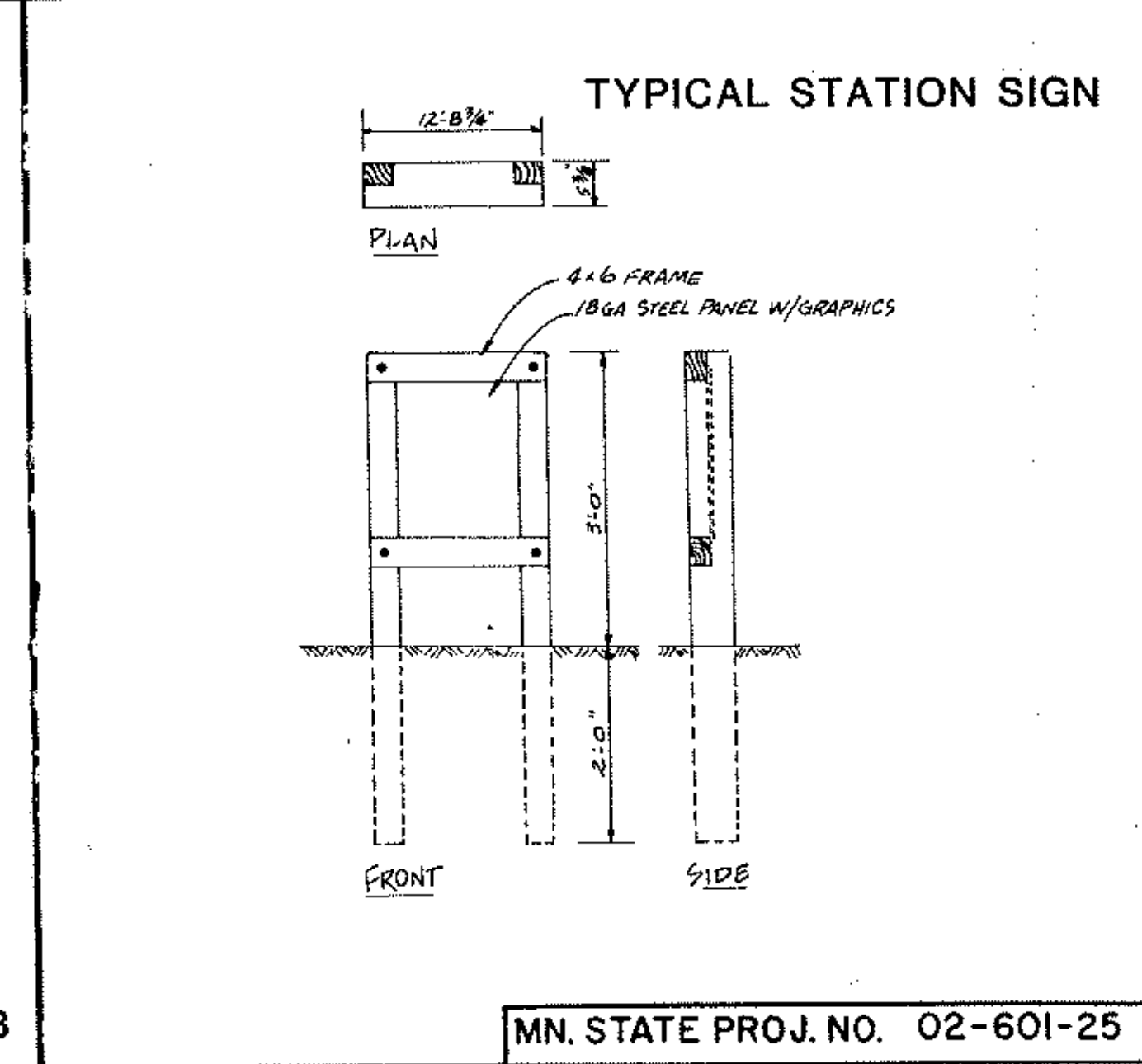
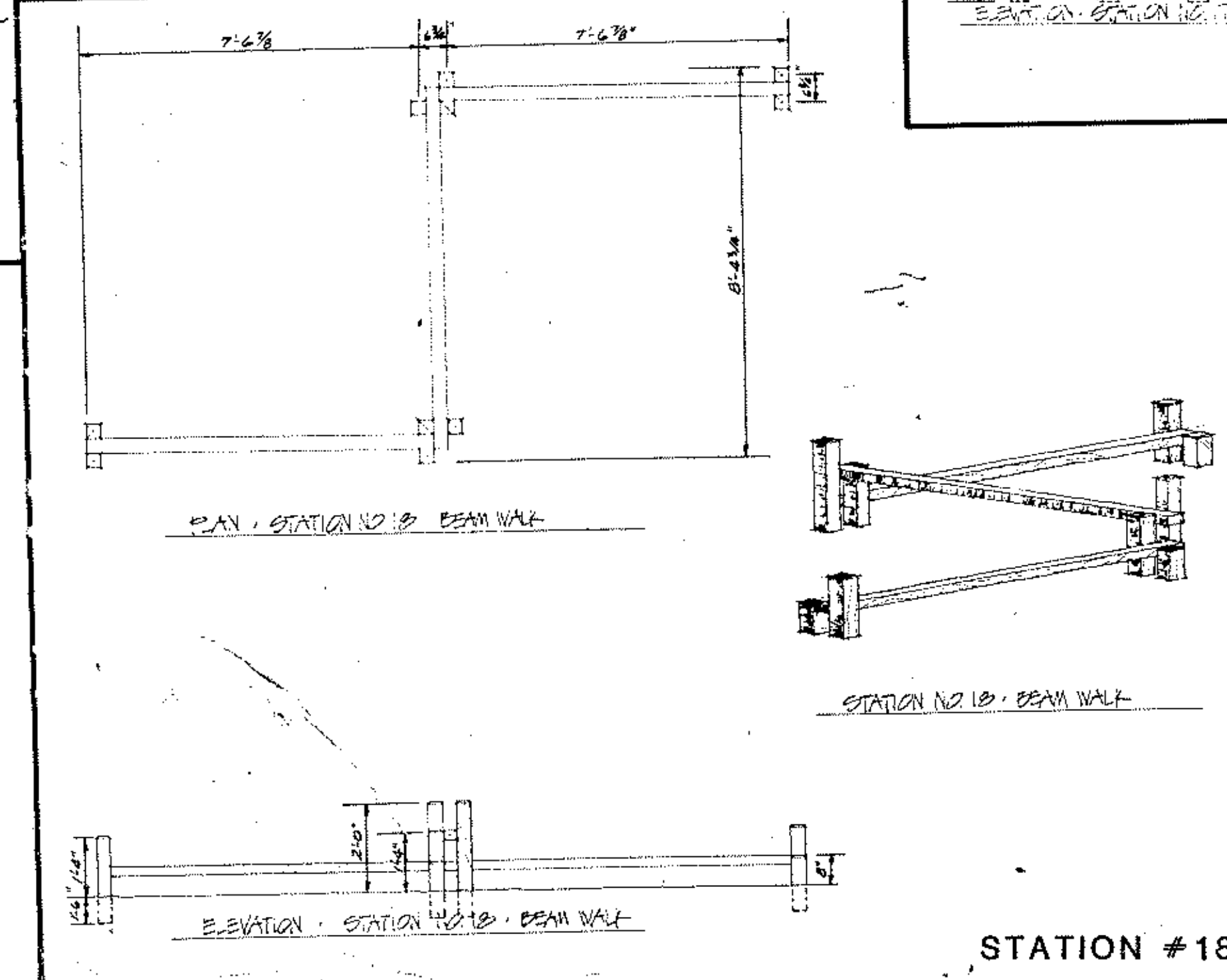
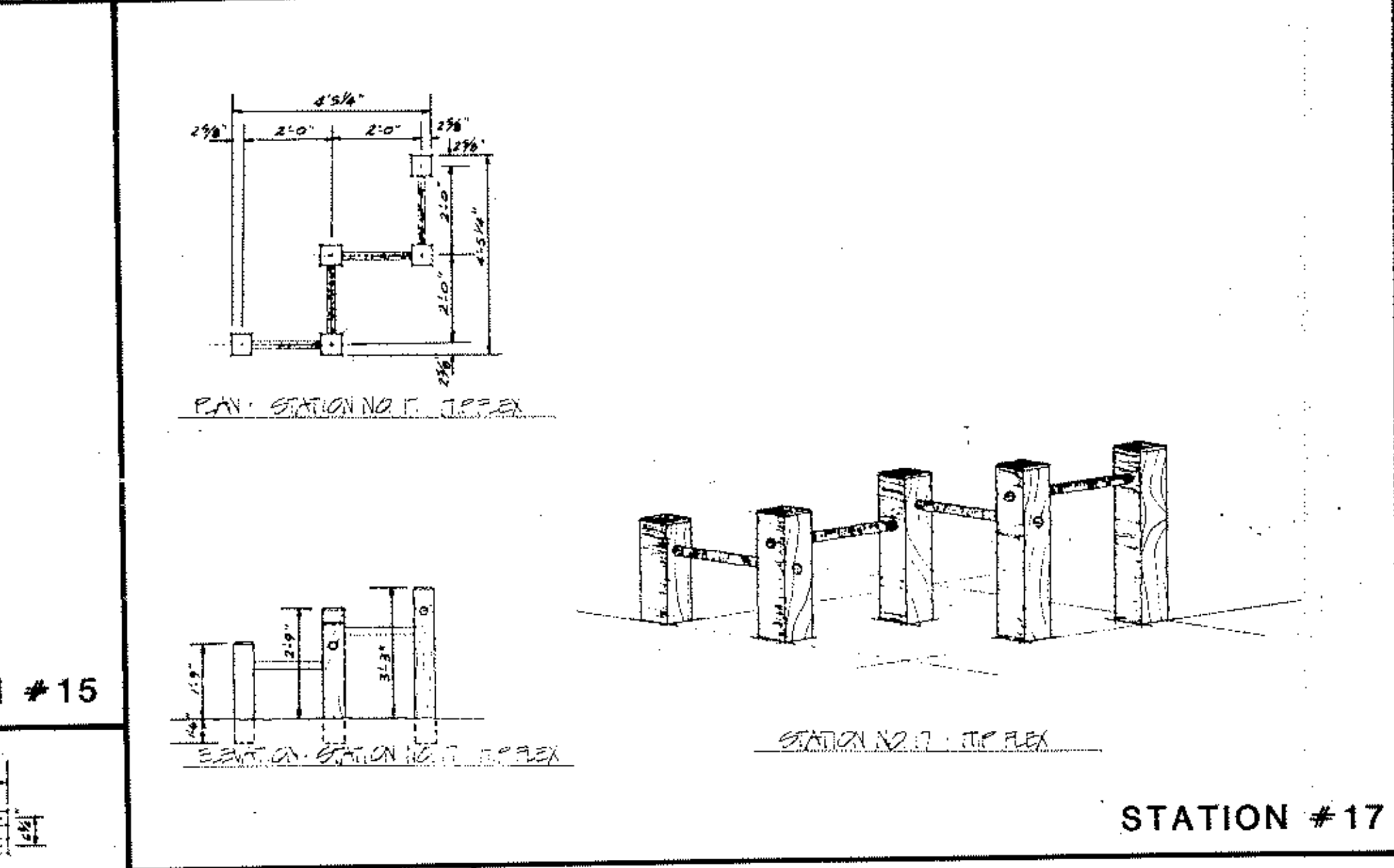
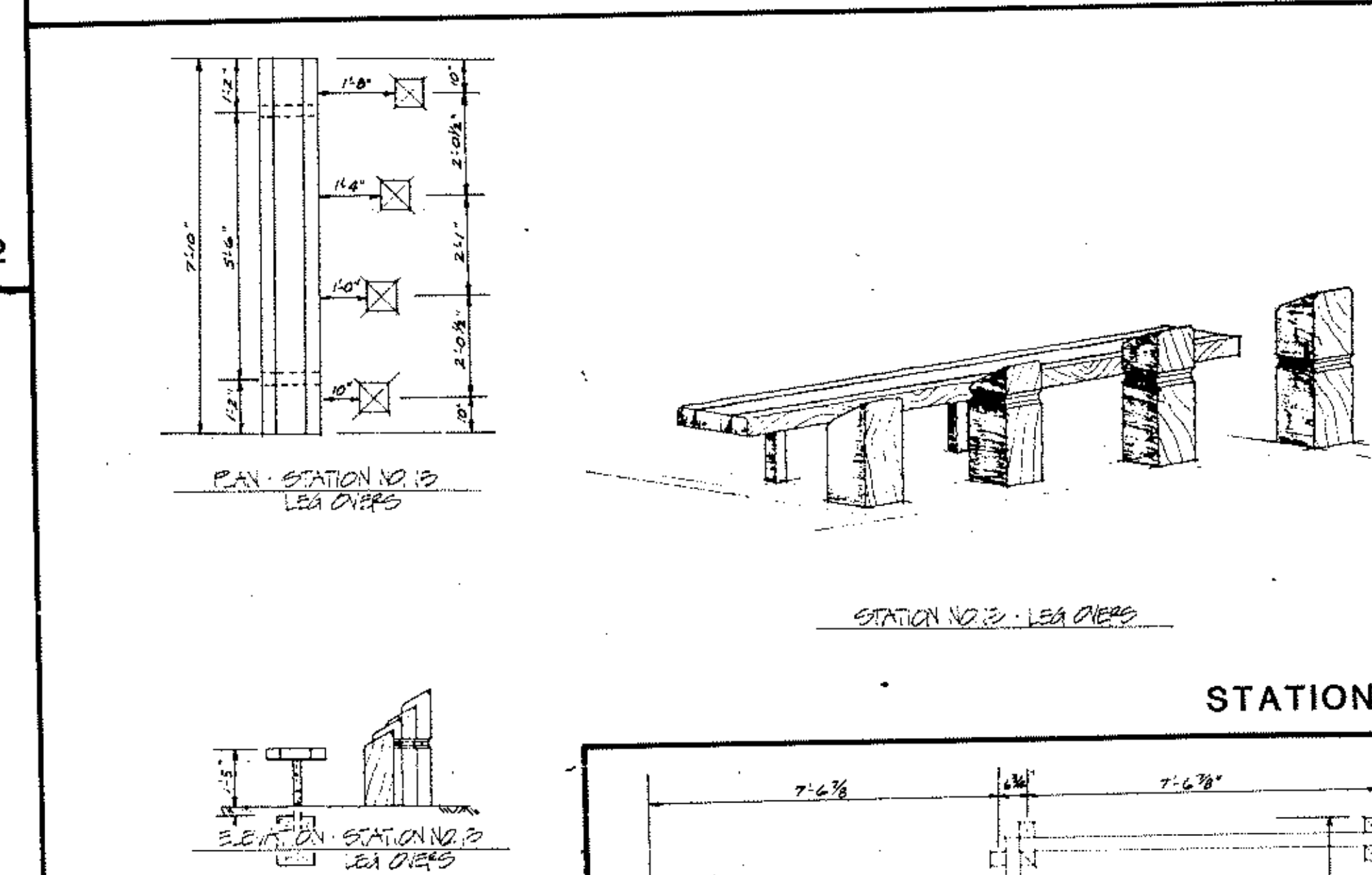
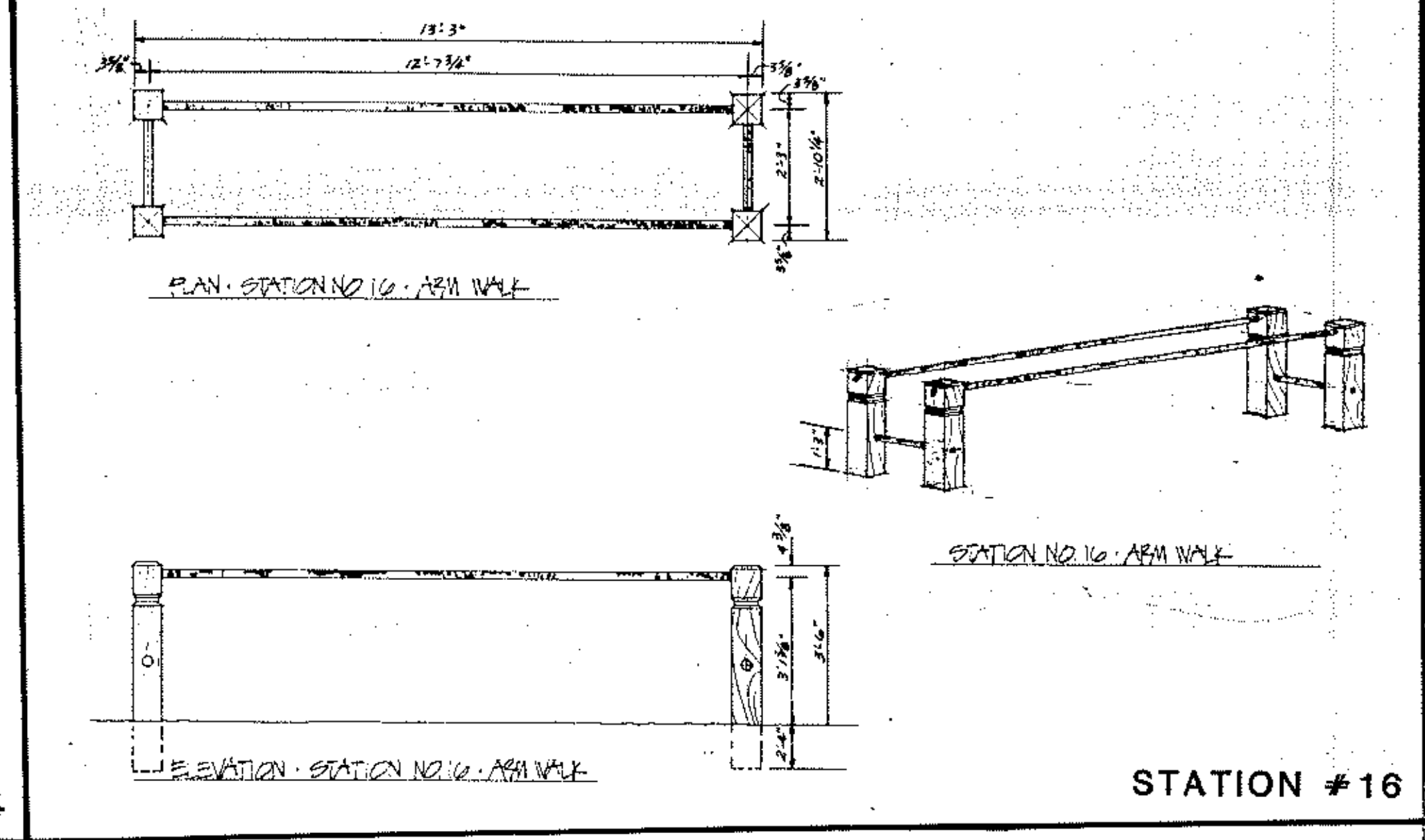
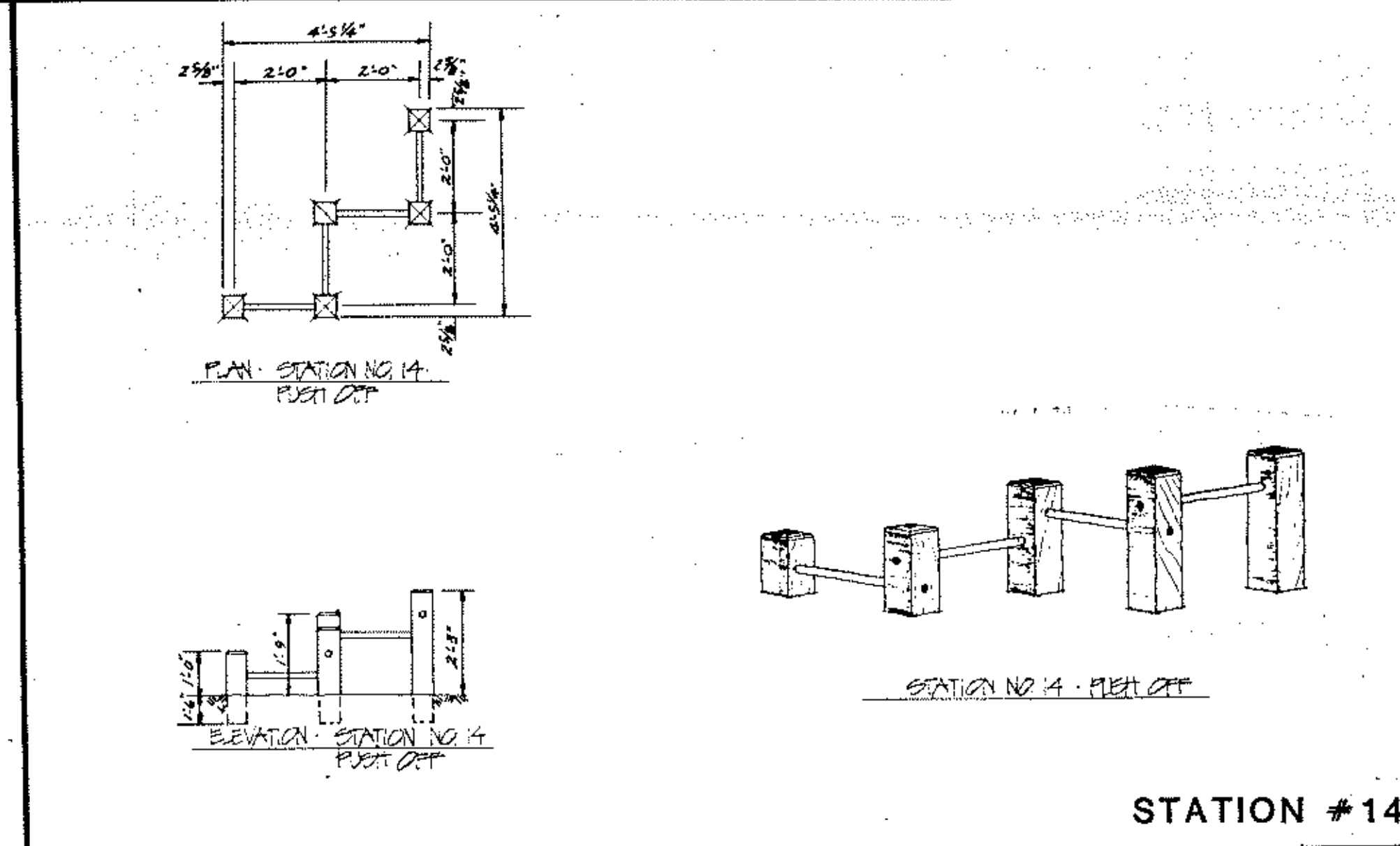
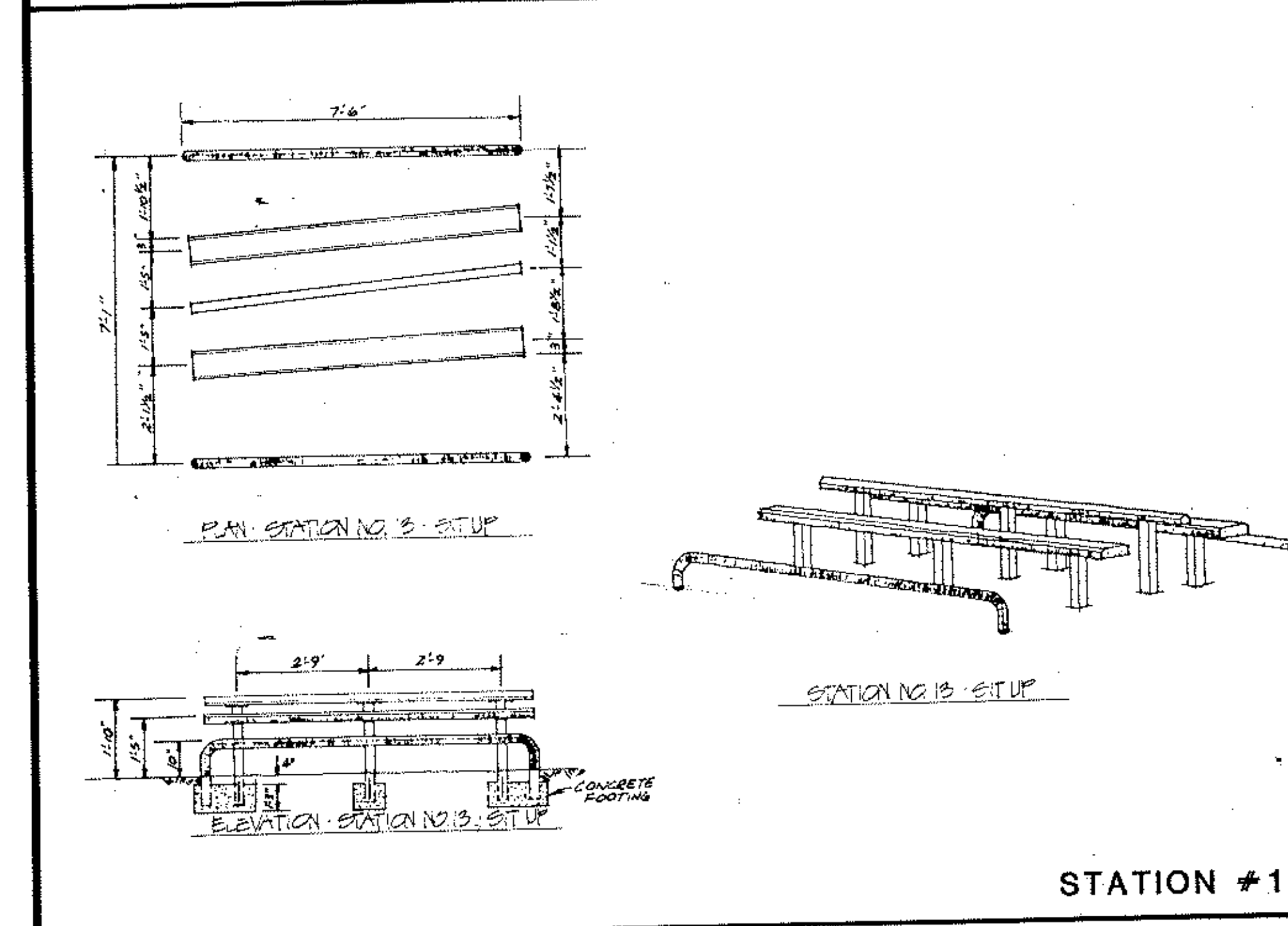
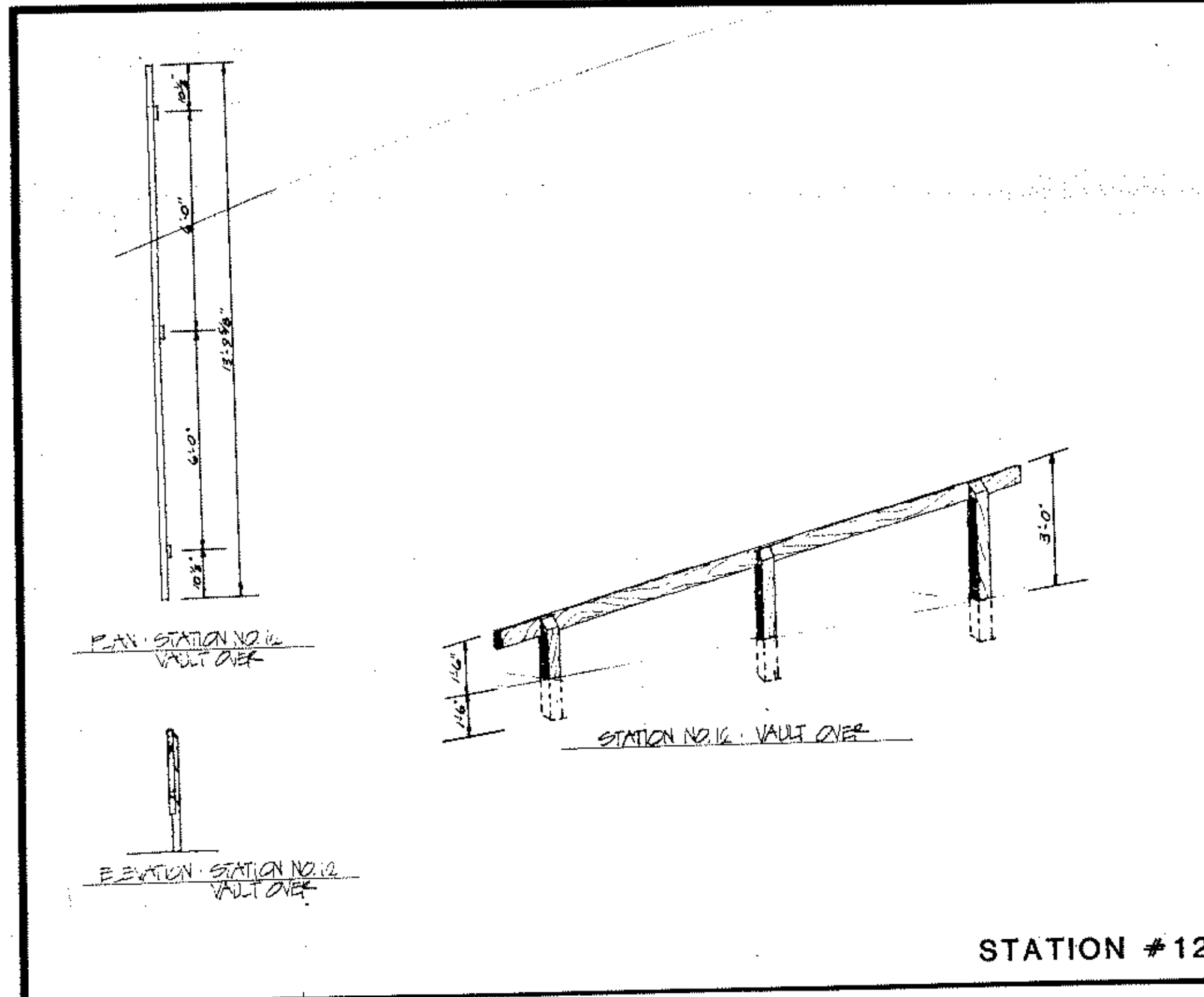
ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT

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Date: 1/24/82 Minn. Reg. No. 18706

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MN. STATE PROJ. NO. 02-601-25
EXERCISE COURSE DETAILS
DATE: NOV 1982
SHEET 12 OF 22 SHEETS
FILE NO. AC 701.02



ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT

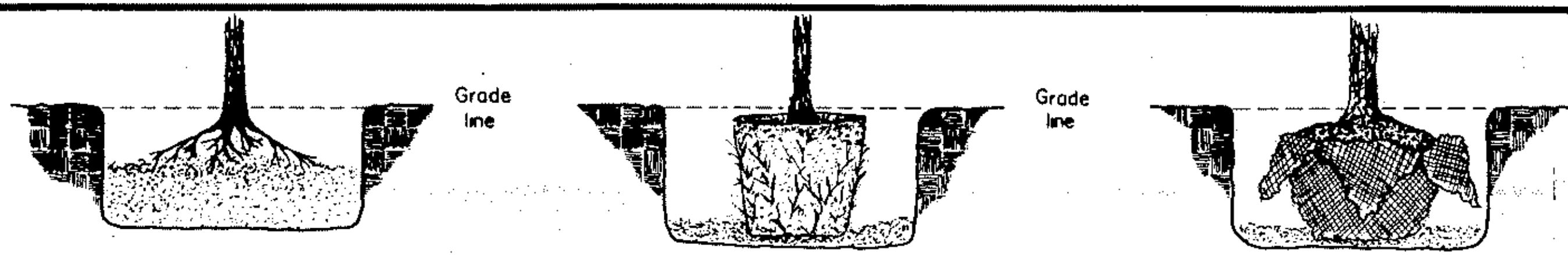


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Date 11/16/82 Minn. Reg. No. 10206

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DATE	NOV 1982
SHEET	13 OF 22 SHEETS
FILE NO.	AC 70102



BARE ROOT

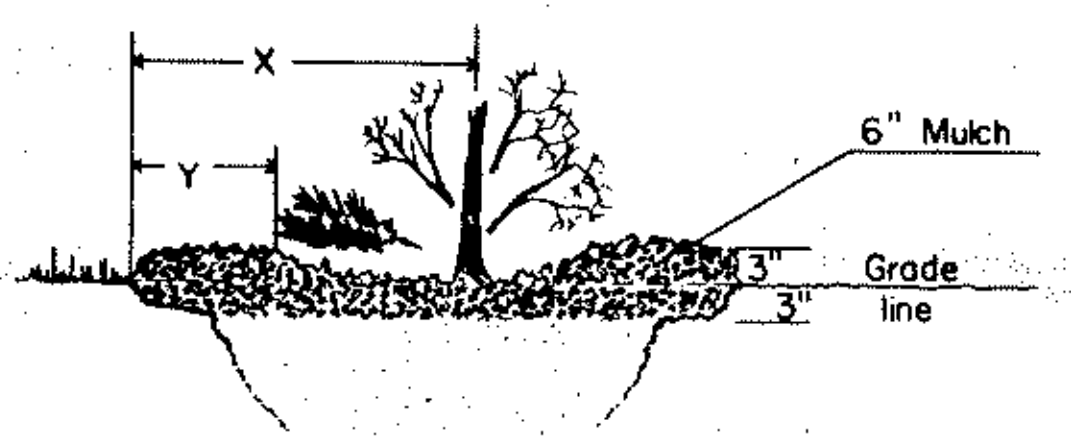
1. Place and tamp enough planting soil into hole so that the plant can be placed at proper depth.
2. Set plant at grade and with roots evenly distributed.
3. Complete planting operations, plumb plant and water thoroughly.

POT / CONTAINER

1. Place and tamp enough planting soil into hole so that plant can be set at proper depth.
2. Remove pot or container and roughen sides of root ball with a stick or something sharp to expose root ends.
3. Set plant into hole and complete planting operations, plumb plant and water thoroughly.

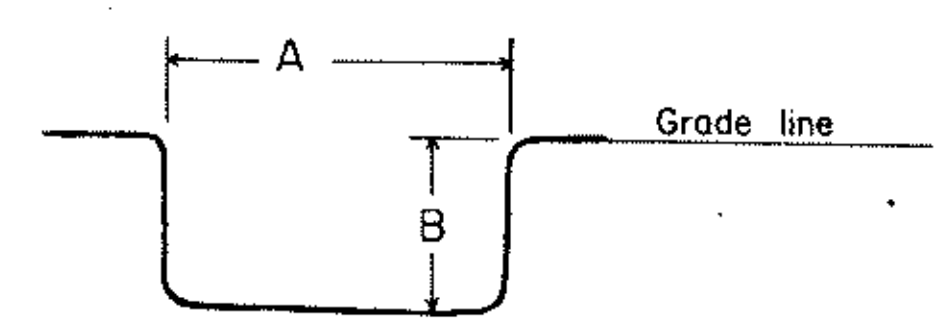
B & B

1. Place and tamp enough planting soil into hole so that plant can be set at proper depth, if needed.
2. Set plant into hole and remove cords and burlap to expose top of ball.
3. Complete planting operations, plumb plant and water thoroughly.

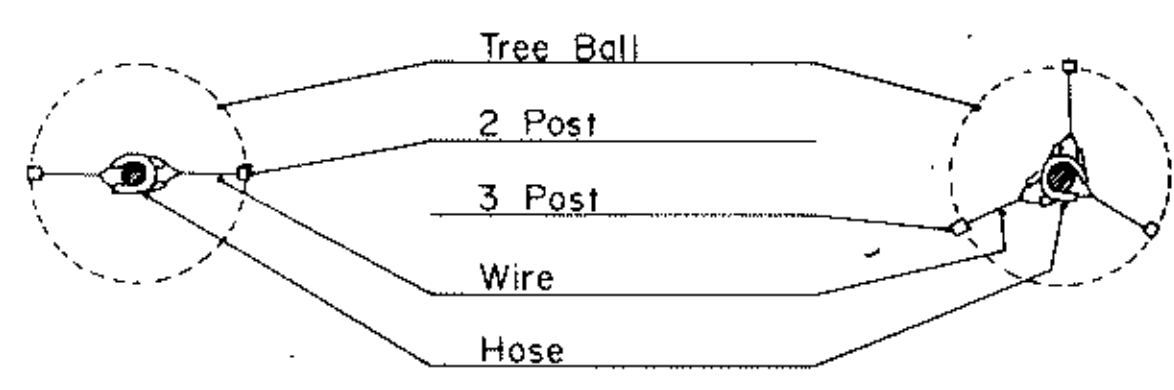
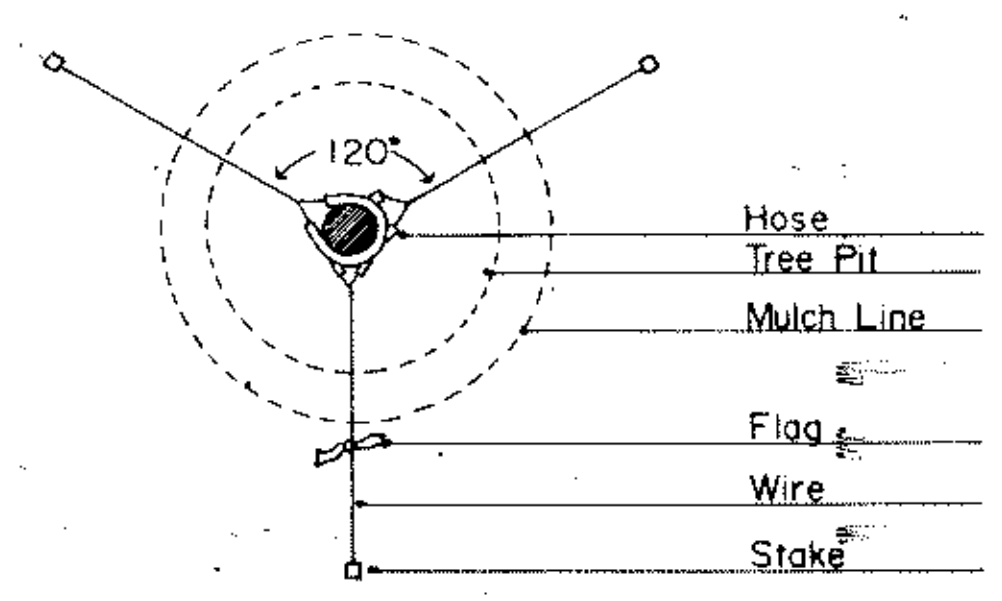


Type of plant	X (center of plant to the mulch line)	Y (outer edge of widest branches to the mulch line)
Evergreen trees & shrubs		2' minimum
Shade trees & Half trees	3' minimum	
Deciduous shrubs	3' minimum	
Vines & Ground covers	12" minimum or 1' minimum	

STANDARD PLANTING DETAILS

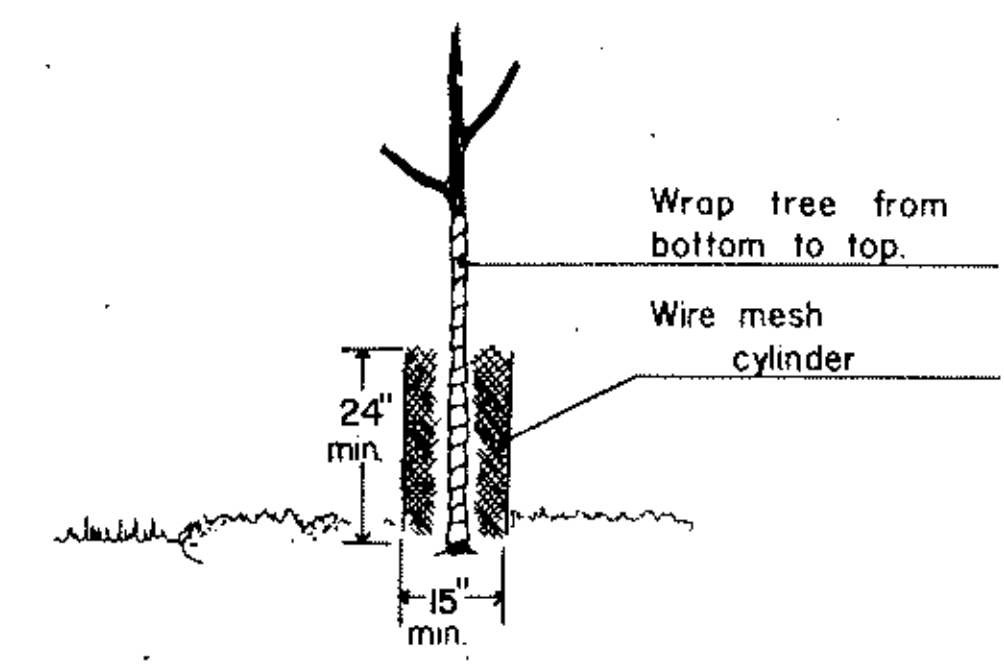
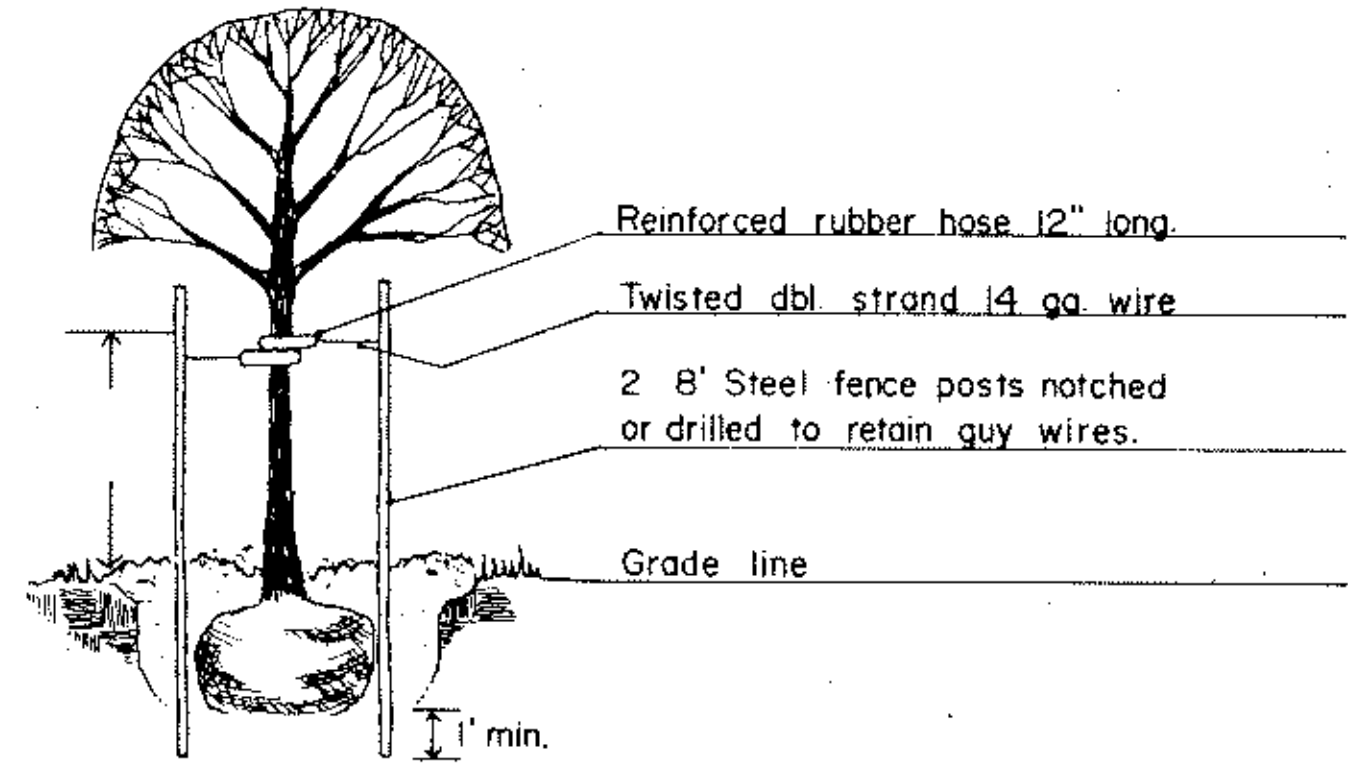
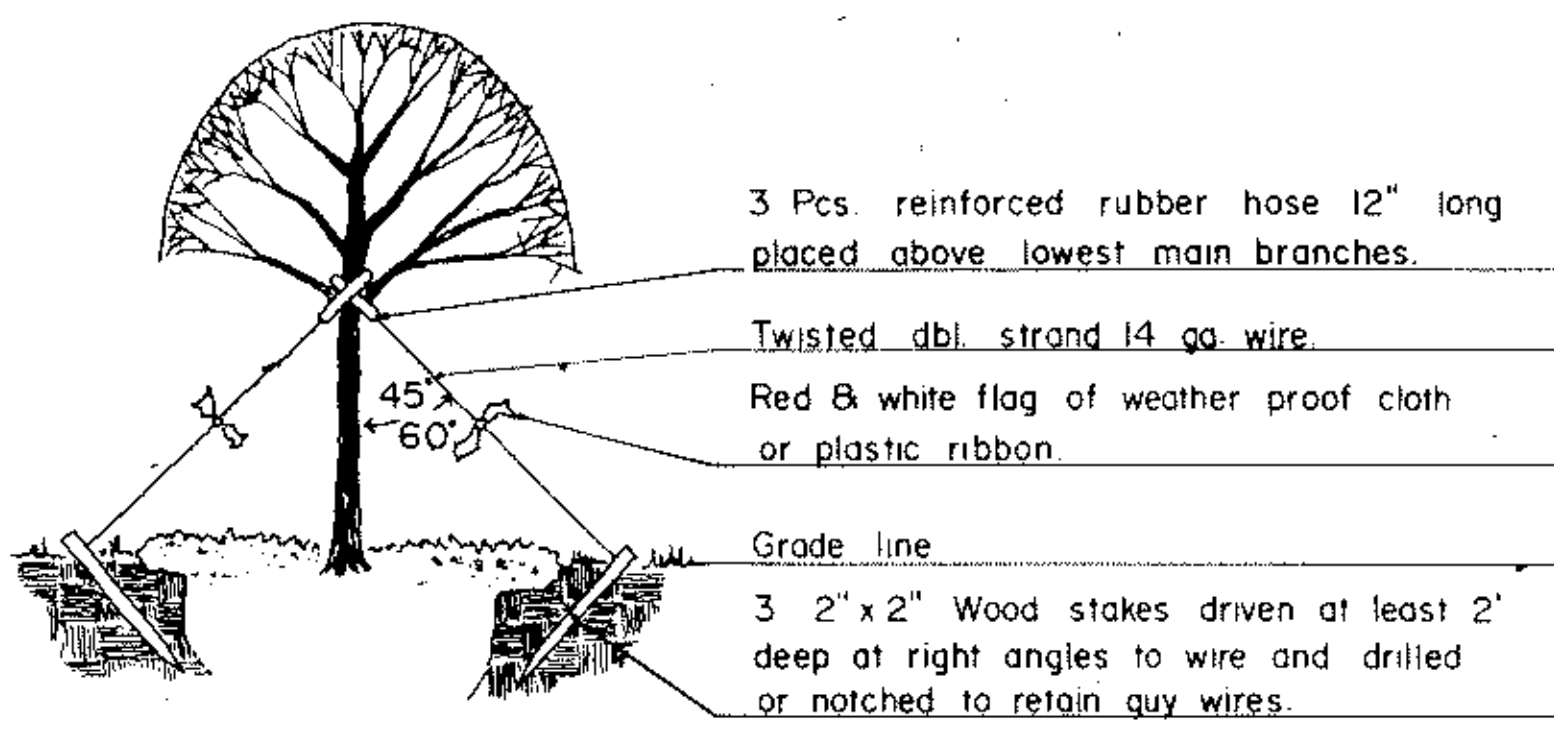


PLANTING DETAILS



MULCHING DETAIL

Minimum hole size		Type plant	Size range
A	B		
62" x 28"		B & B Shade tree	over 3" cal. thru 4" cal.
48" x 21"		B & B Shade tree. B.R. Shade tree. Evergreen tree.	up to 3" cal. over 2" cal. up to 8' hi.
36" x 18"		Evergreen shrub. B.R. Shade tree Deciduous shrubs (B.R.) B.R. Half tree.	over 30" spread. up to 2" cal. over 5' hi. over 8' hi. (1" cal.)
30" x 18"		Evergreen shrub. B.R. Half tree. Deciduous shrub. (B.R.)	up to 30" spread up to 8' hi. up to 5' hi.
24" x 18"		Container / Potted	up to 5 gallon.
12" x 12"		Vine / Ground cover (potted)	up to 1 gallon.

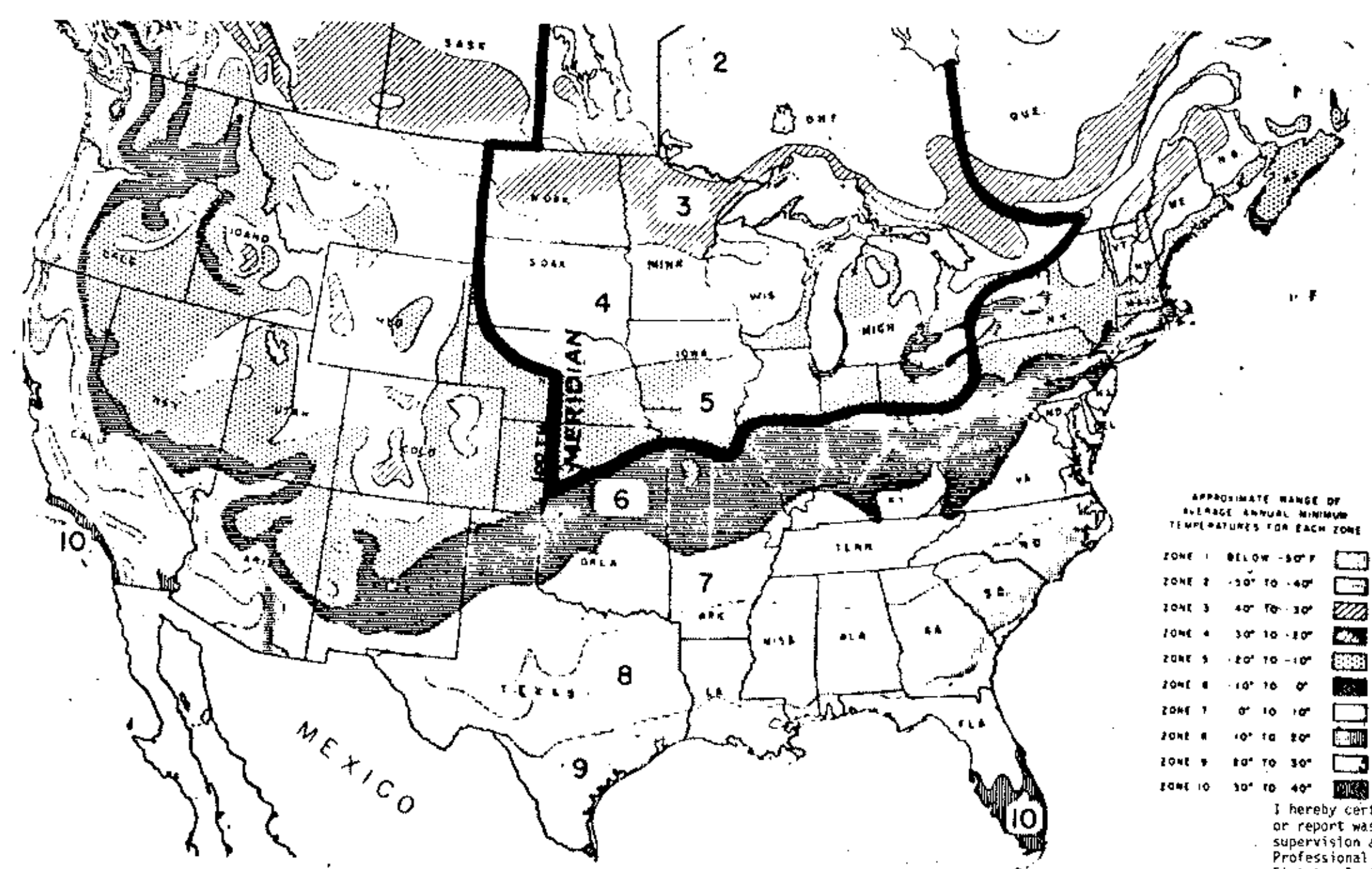


STAKING AND GUYING (NORMAL AREA)

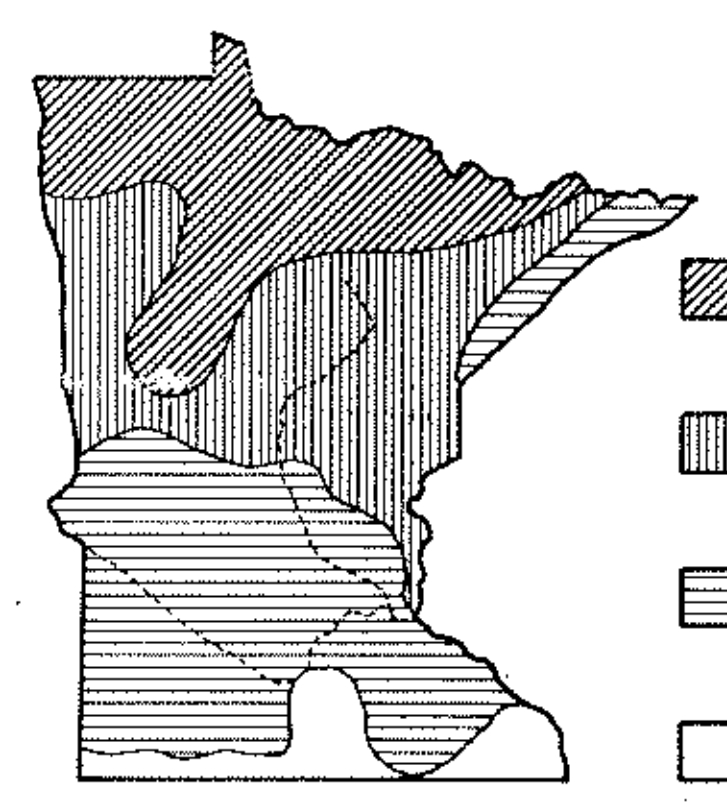
STAKING AND GUYING (RESTRICTED AREA)

PROTECTION DETAIL

MINIMUM HOLE SIZE



THE ZONES OF PLANT HARDINESS MAP



ZONES OF OPTIMUM PLANTING DATES IN MINNESOTA

SPRING		FALL	
DECIDUOUS	EVERGREENS	DECIDUOUS	EVERGREENS
APRIL 21 TO JUNE 1	APRIL 21 TO MAY 31	OCT. 1 TO OCT. 30	AUG. 25 TO SEPT. 15
APRIL 14 TO JUNE 1	APRIL 14 TO MAY 24	OCT. 1 TO NOV. 6	AUG. 25 TO SEPT. 25
APRIL 7 TO JUNE 1	APRIL 7 TO MAY 17	OCT. 15 TO NOV. 15	AUG. 28 TO OCT. 1
APRIL 1 TO MAY 25	APRIL 1 TO MAY 15	OCT. 22 TO NOV. 20	SEPT. 5 TO OCT. 1

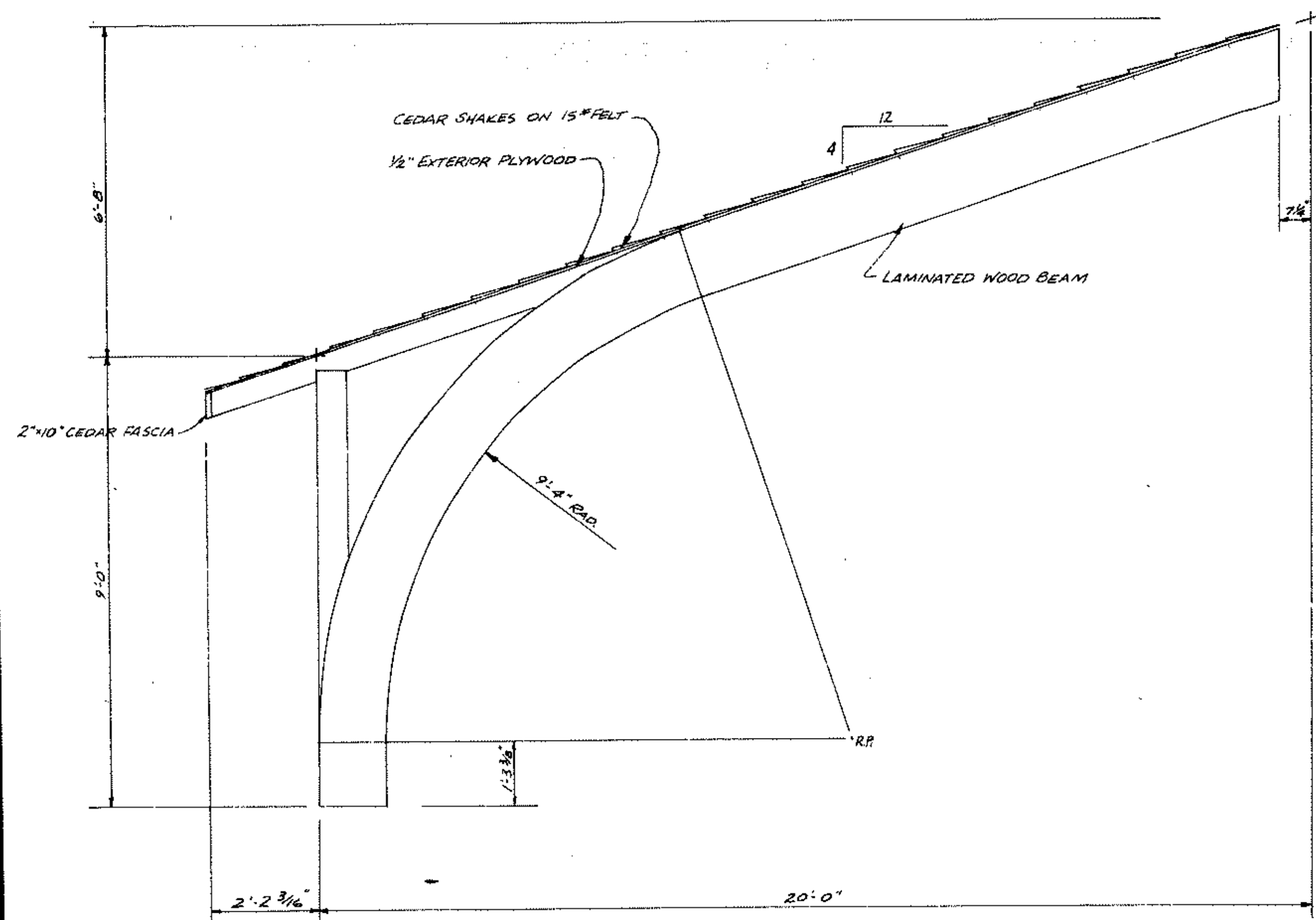
NOTE--Actual dates may change depending upon seasonal conditions as determined by the engineer.

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 329.02 to 329.16.
 Date 6/12/25 Minn. Reg. No. 10206

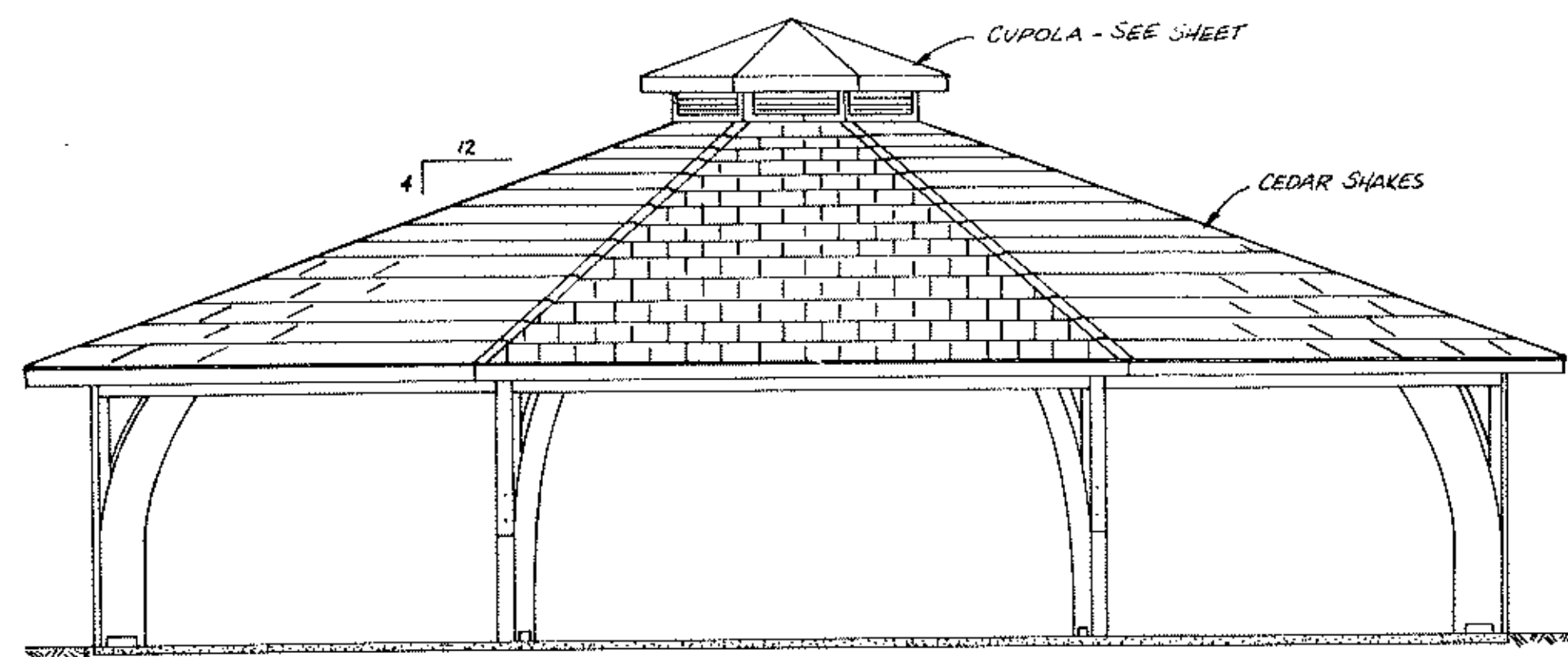
GENERAL NOTES

- Planting Soil: Mn/Dot 2571.2C1, Mn/Dot 2571.3D, Mn/Dot 3877.2B
- Fertilizer: Mn/Dot 2571.2C3, Mn/Dot 3881
- Mulch Material: Mn/Dot 2571.2C4, Mn/Dot 2571.3H, Mn/Dot 3882
- Guying: Mn/Dot 2571.3J (Normal area)
- Wrapping: Mn/Dot 2571.2D3, Mn/Dot 2571.3J
- Rodent protection: Mn/Dot 2571.2D1 and special provisions, Mn/Dot 2571.3J
- Mass plantings: Plant spacings of 4' or less shall be mass excavated and spacings of 6' or less shall be continuously mulched.

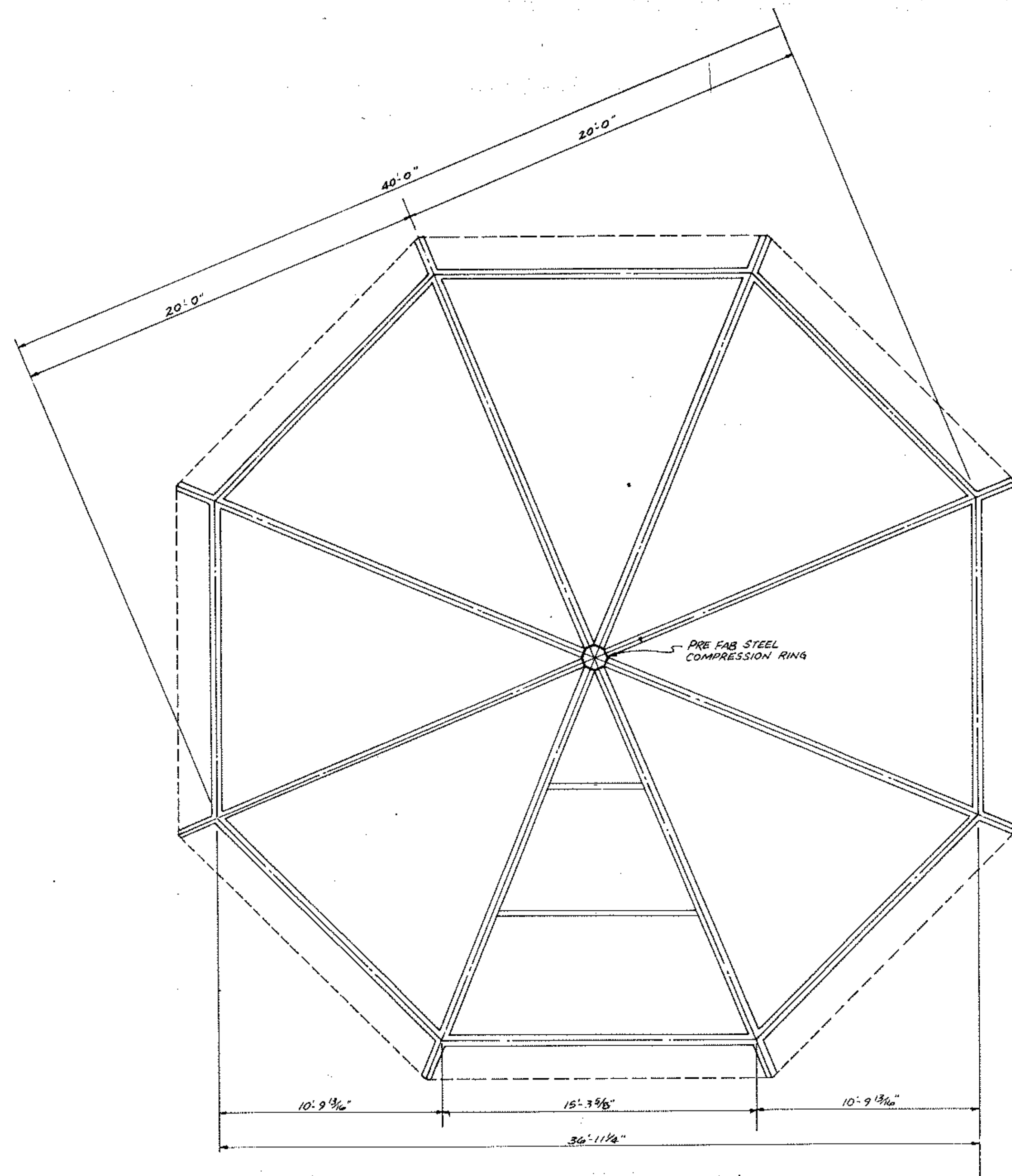
STANDARD PLANTING DETAILS



TYPICAL ARCH SECTION



ELEVATION



ROOF PLAN

Energy Conscious Planning and Design
Subsource Architects
 John Oelke
 5234 Garfield Ave S.
 Minneapolis, MN 55419
 855-7412

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Architect under State of Minn. Statutes Sections 326.02 to 326.16.
John Oelke
 Date: 12-1-82 Minn. Reg. No. 12879

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engineers
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inc.
 po box j, osseo, minnesota 55369 • (612) 425-2181

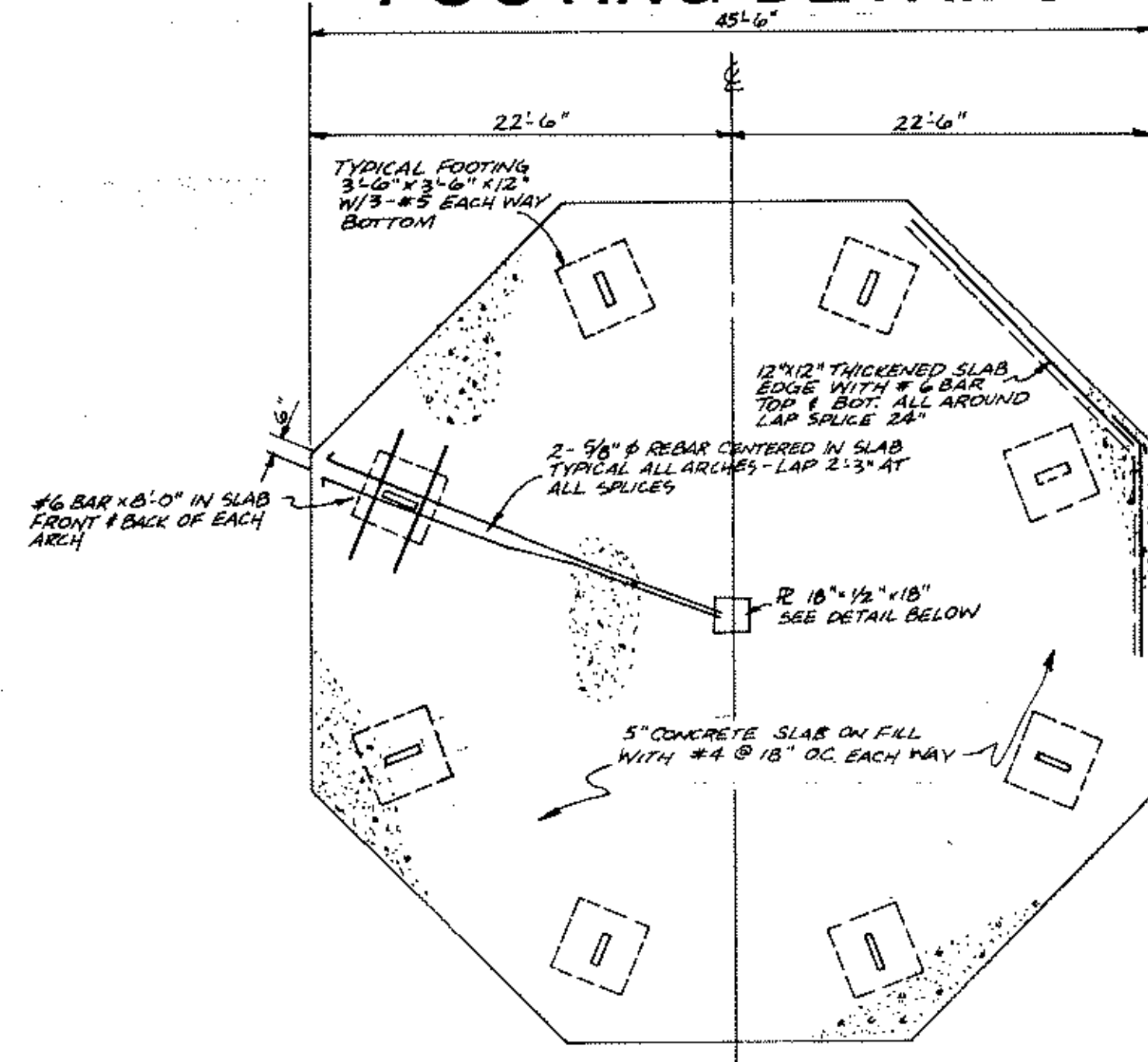
REVISIONS	DESIGNED BY
CHECKED BY	DRAWN BY
GRAPHIC SCALE SHOWN	MSJ

PICNIC SHELTER DETAILS

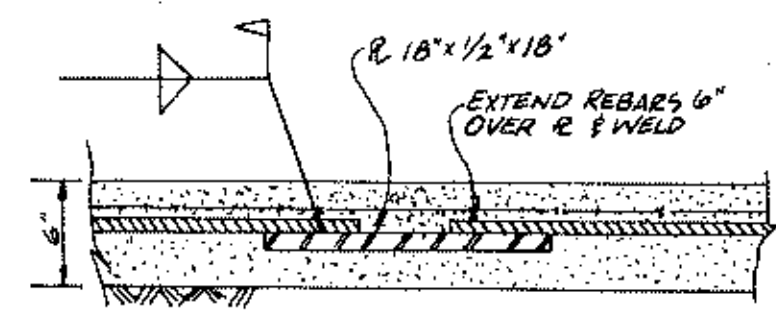
DATE	SHEET	OF	SHEETS	FILE NO.
NOV. 1982	15	22		AC 701.02

MN. STATE PROJ. NO. 02-601-25

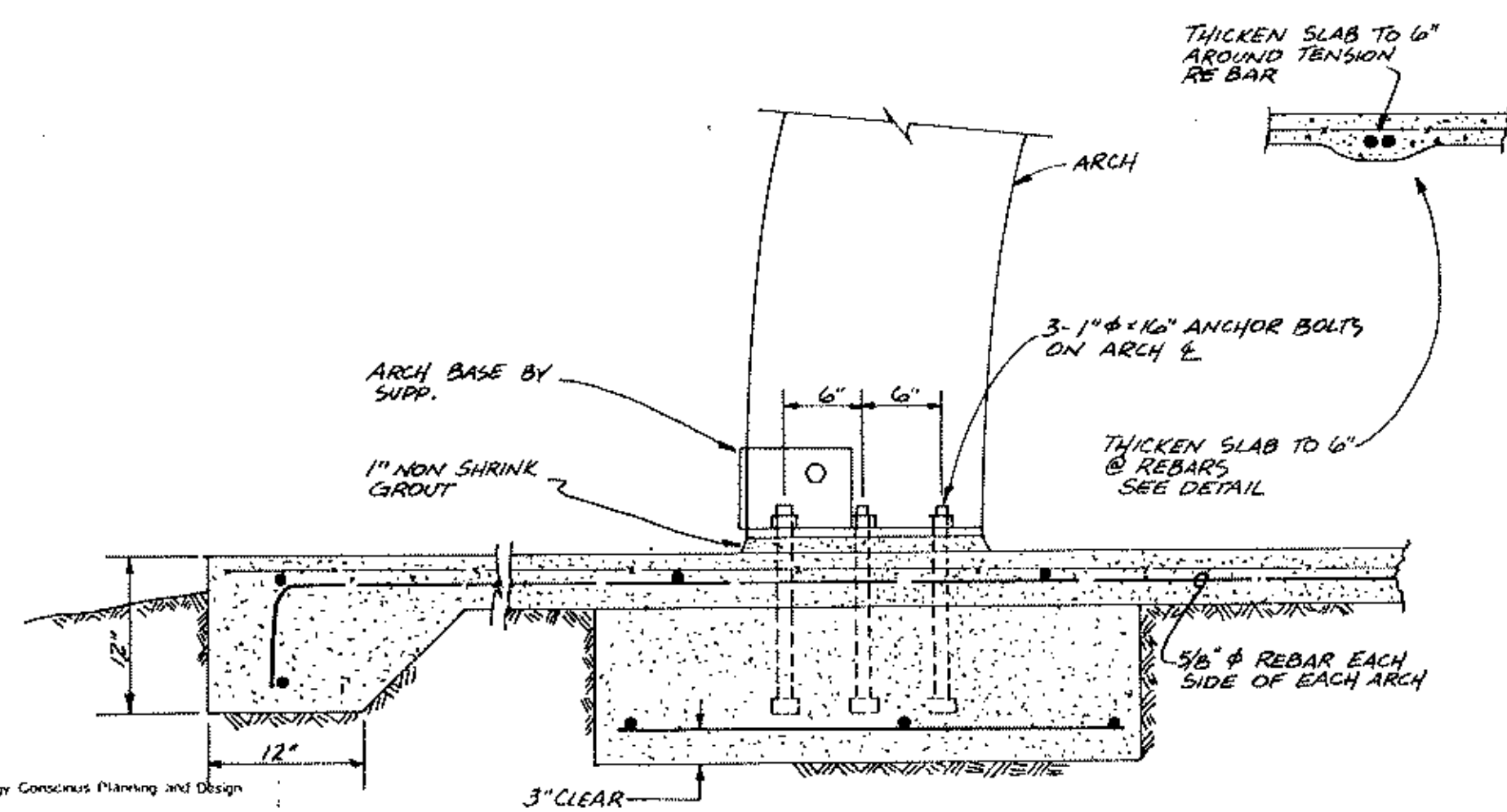
FOOTING DETAILS



FOUNDATION PLAN



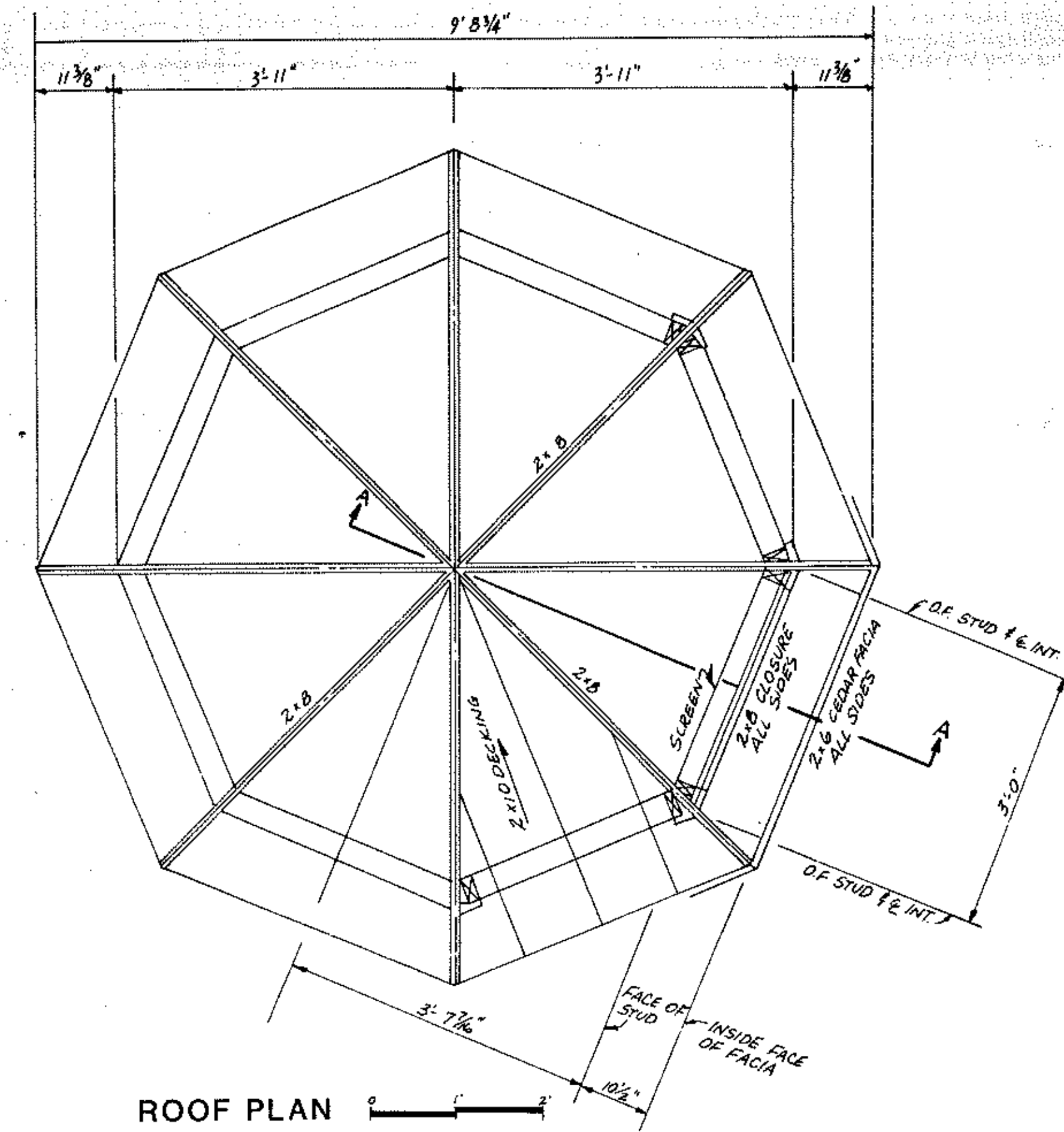
CENTER PLATE DETAIL



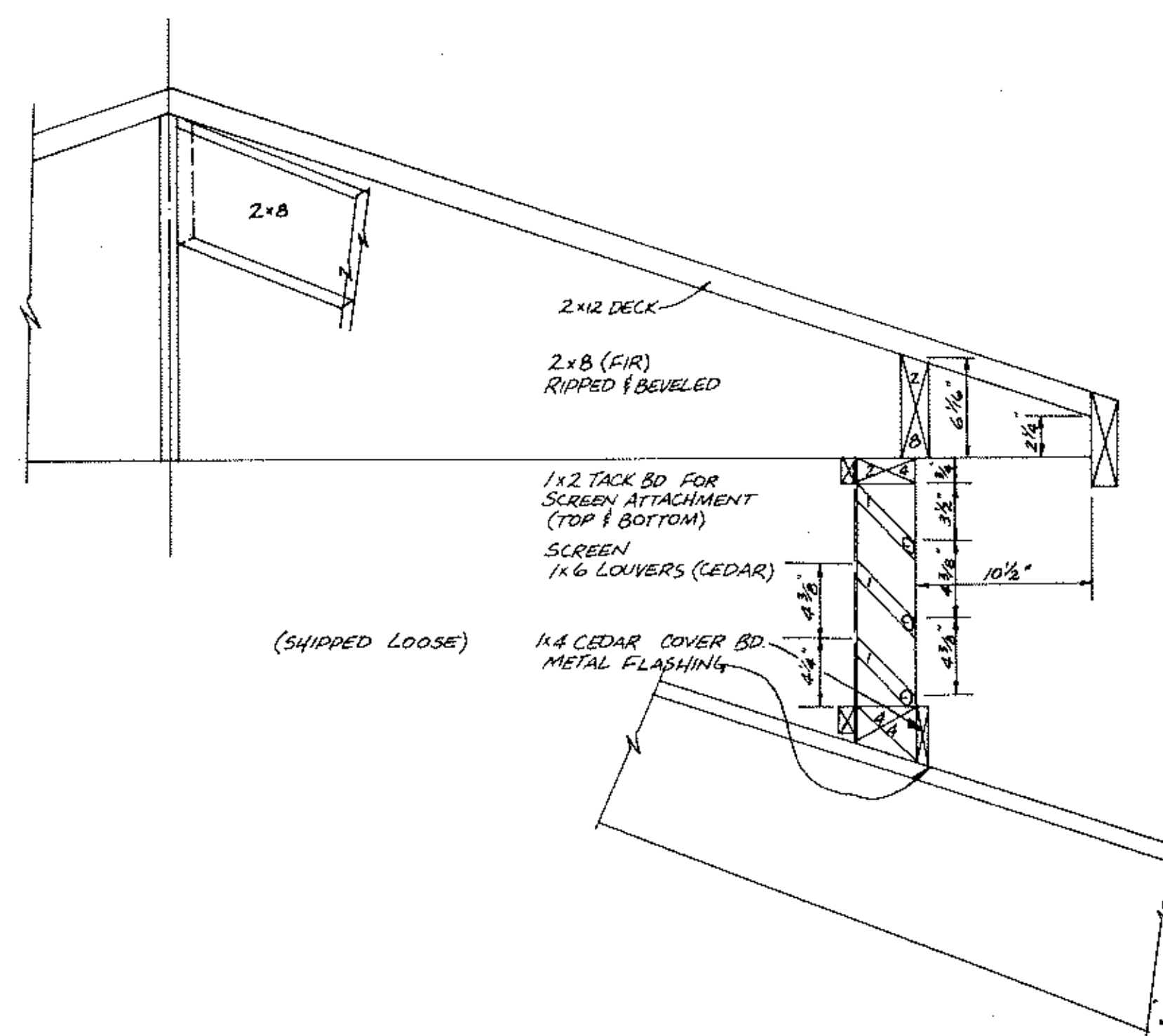
ARCH FOOTING DETAIL

- NOTES**
- STRUCTURAL STEEL SHALL BE A36.
 - REINFORCING BARS SHALL BE GRADE 60 (TIES GRADE 40).
 - ALL CONCRETE SHALL BE $f'_c = 4000$ PSI @ 28 DAYS USE AIR ENTRAINMENT IN SLAB
 - PROVIDE 6" GRANULAR MATERIAL UNDER SLAB
 - CONTRACTOR TO VERIFY SOIL CONDITIONS AFTER EXCAVATION & BEFORE POURING CONCRETE
 - PLACE FOOTINGS ON UNDISTURBED SOIL
 - FOOTINGS DESIGNED FOR 2000 PSF SOIL PRESSURE - CONTRACTOR VERIFY
 - ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE MINNESOTA BUILDING CODE AND THE UNIFORM BUILDING CODE
 - BOLTS TO BE A307 OR BETTER
 - PROVIDE SLAB EXPANSION JOINTS AND CONTROL JOINTS AS REQUIRED

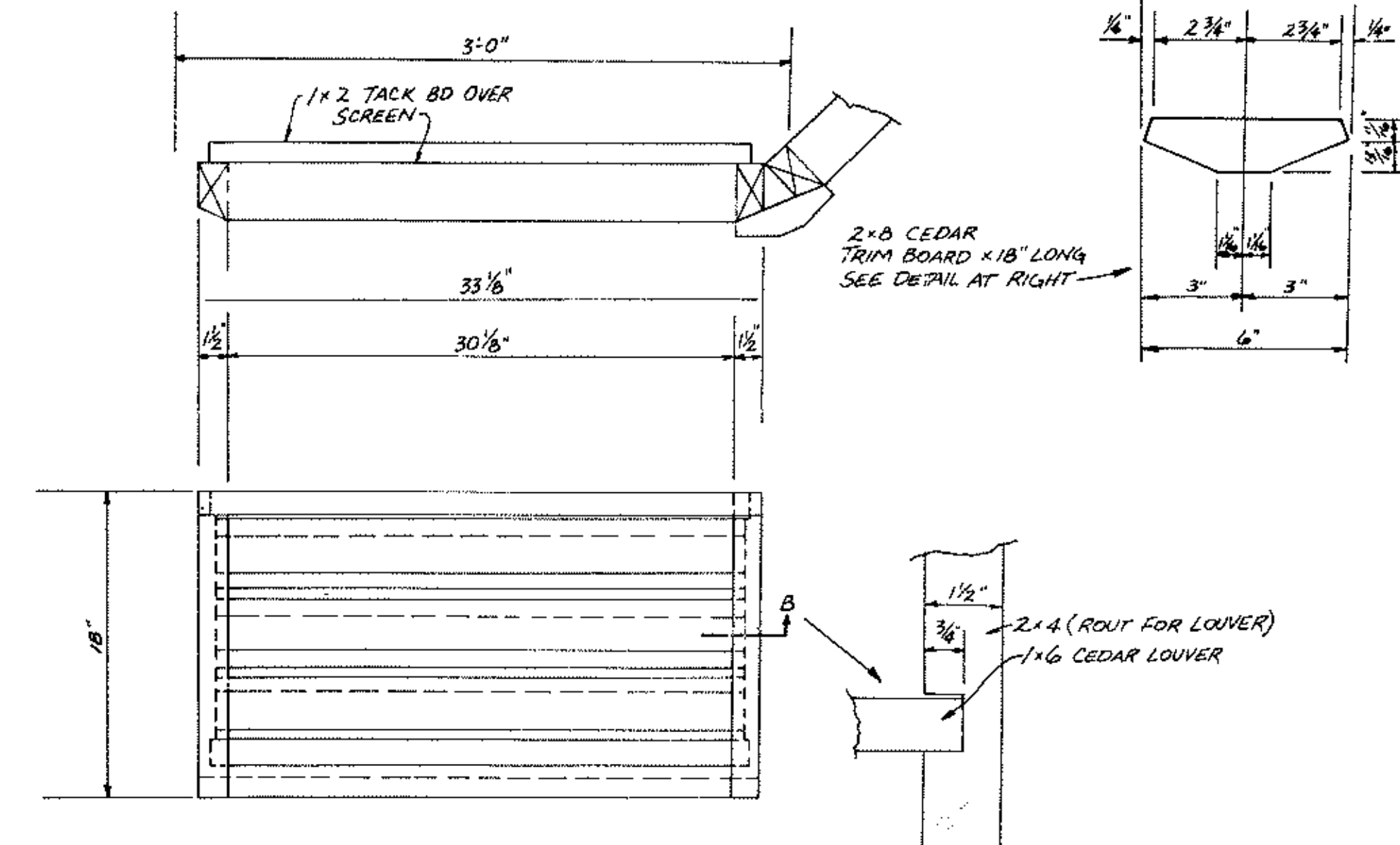
CUPOLA DETAILS



ROOF PLAN



TYPICAL SECTION



Energy Conscious Planning and Design
Source Architects
 JOHN ORTINA
 3134 Guilford Ave S
 Minneapolis, MN 55419
 656-7412

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK SOUTH SEGMENT

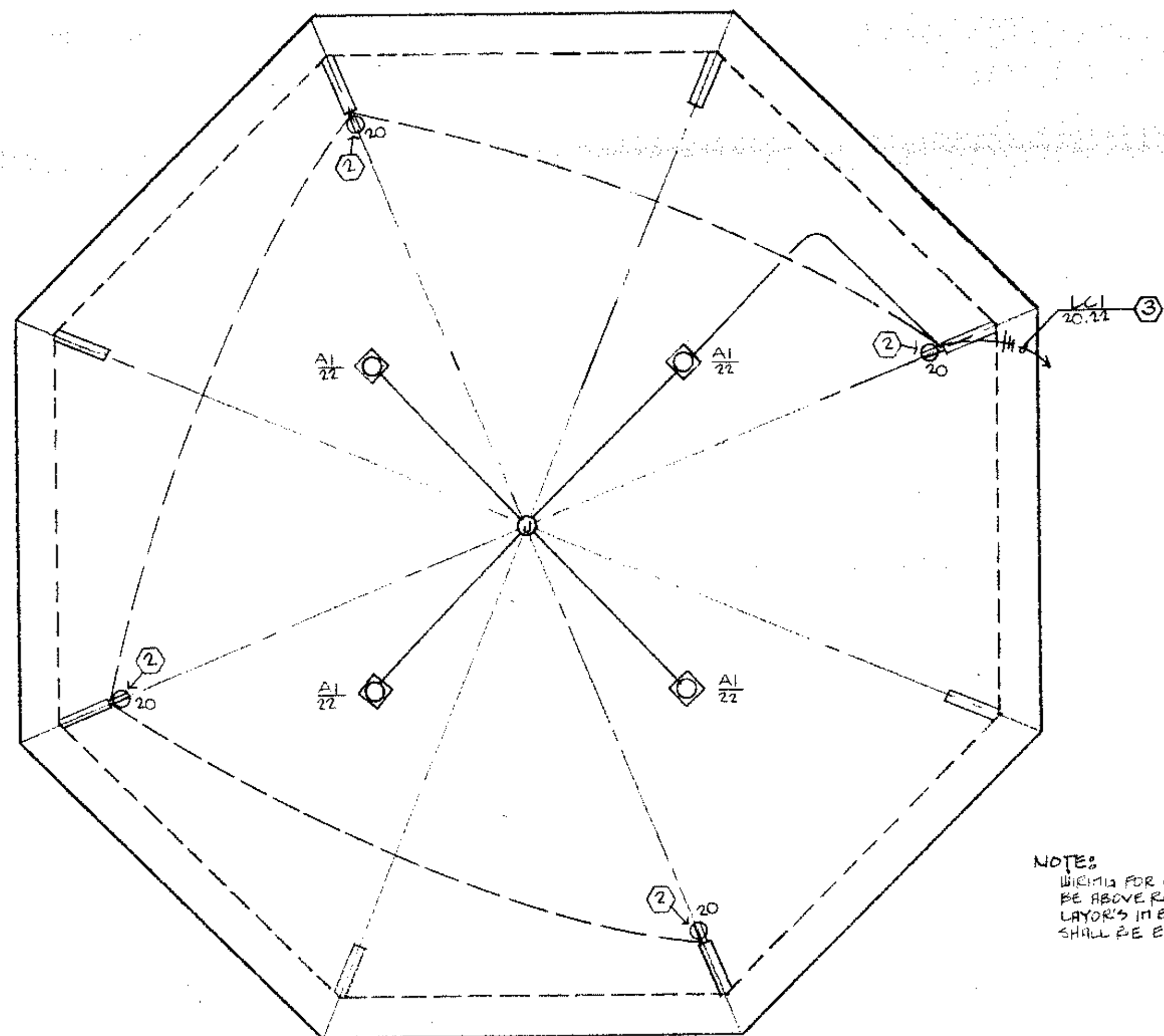


I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Architect under State of Minn. Statutes Sections 326.02 to 326.16.
 Date 12-1-82 Minn. Reg. No. 12379

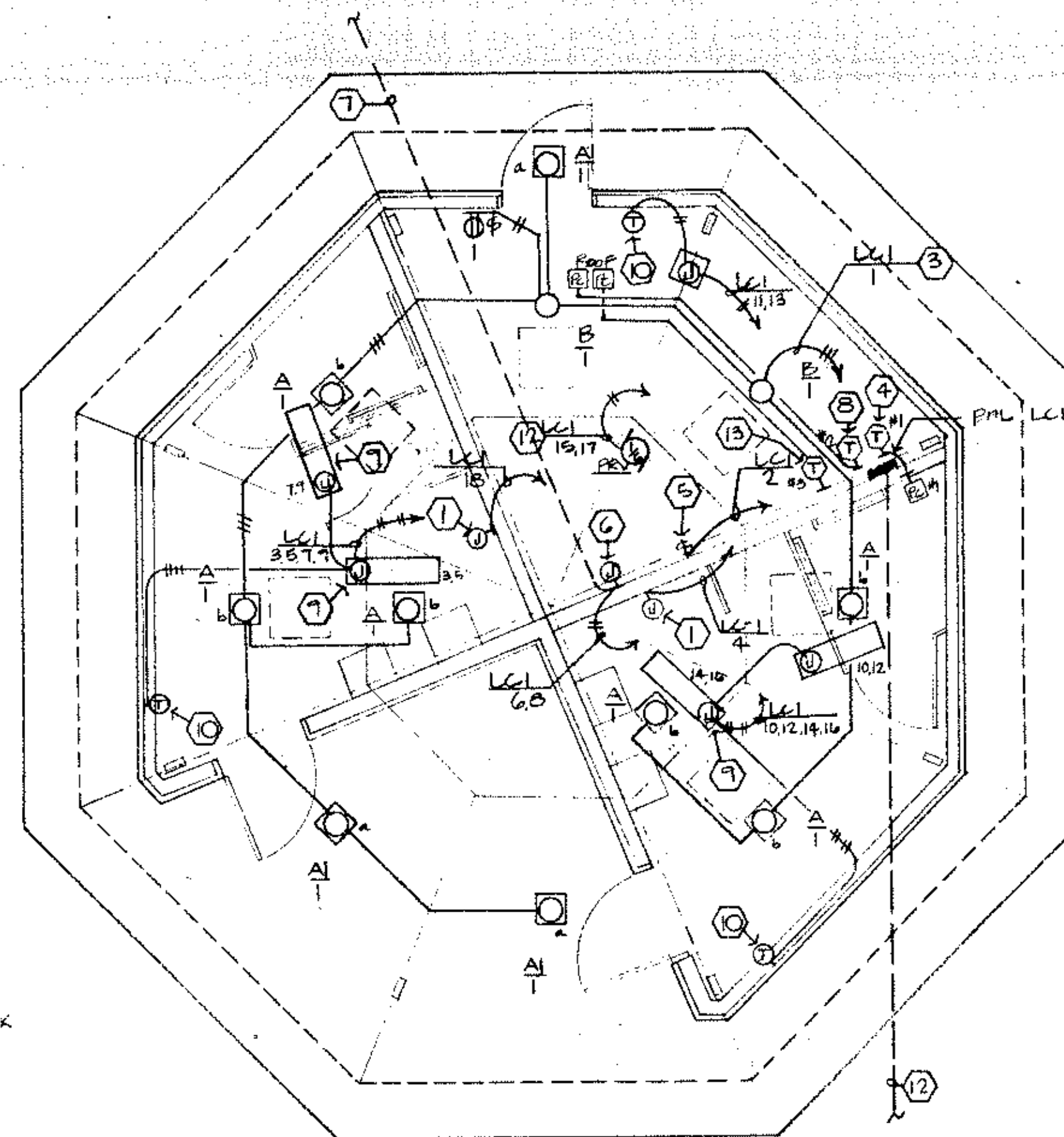
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REVISIONS	DESIGNED BY
CHECKED BY	DRAWN BY

MN. STATE PROJ. NO. 02-601-25			
PICNIC SHELTER DETAILS			
DATE	NOV 1982	SHEET	16 OF 22 SHEETS
FILE NO.	AC 701.02		



(TYPICAL) BUILDING B
PICNIC SHELTER



(TYPICAL) BUILDING-A
REST ROOM

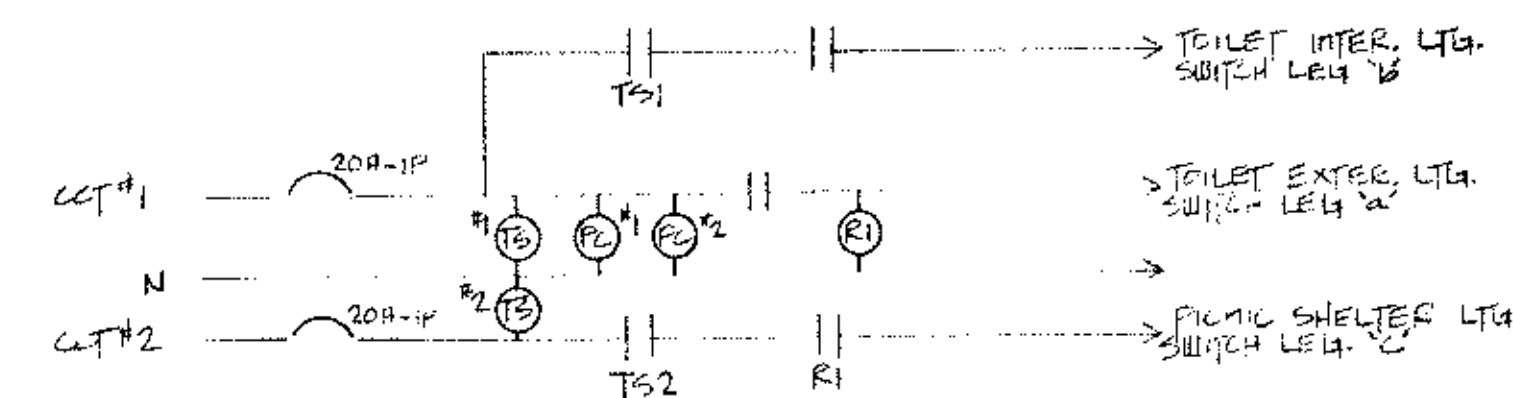
NOTES
WIRING FOR CEILING LTA SHALL BE ABOVE ROOF DECK IN INSULATION LAYERS IN BLDG. A, BLDG. B WIRING SHALL BE EXPOSED BELOW ROOF DECK

ELECTRICAL NOTES

- 1 MAKE 120V-1Ø CONNECTION TO ELECTRIC HAND DRYER. MOUNTING HEIGHT TO BOTTOM OF DEVICE.
- 2 WEATHERPROOF - GFI RECEPTACLE MOUNTED AT 36" ABOVE FINISHED FLOOR MOUNT IN CAST METAL BOX, RUN IMC WHERE EXPOSED.
- 3 CONTROL DESIGNATED SWITCH LEGS AS INDICATED IN LIGHT CONTROL DIAGRAM ON THIS SHEET.
- 4 PHOTO CELL INTERLOCKED TIME SWITCH TS11 LOCATE PHOTO CELL IN MENS ROOM. FLUSH MOUNT IN 1-GANG BOX.
- 5 MAKE CONNECTION TO 120V-1Ø, 1.5 KW WATER HEATER.
- 6 MAKE 14ØV-1Ø CONNECTION TO PRESSURE SWITCH AT PRESSURE TANK IN NORTH REST ROOM ONLY.
- 7 3/4"Ø TO SUBMERSIBLE PUMP AT WELL LOCATION. RUN IMC UNDER CONCRETE SLAB, STUB OUT 5'-0" FROM BUILDING. RUN 3/4" PVC TO WELL PUMP. THIS APPLIES TO NORTH REST ROOM ONLY.
- 8 PHOTOCELL INTERLOCKED TIME SWITCH TS12. LOCATE PHOTOCELL ON ROOF (1/2"Ø-18" ABOVE ROOF AS INDICATED).
- 9 PROVIDE AND MAKE CONNECTION TO INFRARED HEATERS BERKO IRI-60-24ØL. (PROVIDE DISCONNECT SWITCH AS REQUIRED TO MEET CODE).
- 10 PROVIDE AND MAKE CONNECTION TO TAMPER-PROOF THERMOSTAT WITH WIRE GUARD AS SHOWN ON PLANS. BERKO IM75-TP AND WIRE GUARD.
- 11 PROVIDE AND MAKE CONNECTION TO UNIT HEATER, BERKO BHUM-524T-24ØV-Ø5-3Ø.
- 12 2-1/2"Ø, 2Ø35Ø MCM AND 1-1/2"Ø NEUTRAL BACK TO DP-1.
- 13 PHOTOCELL INTERLOCKED TIME SWITCH TS13. LOCATE PHOTOCELL ON LIGHT FIXTURE (SEE SITE PLAN FOR CONTROL OF SITE LIGHTING).

LIGHT FIXTURE SCHEDULE							
TYPE LETTER	FIXTURE TYPE	LAMP TYPE	MOUNTING	LAMPS	DIFFUSER	CATALOG NUMBER OR APPROVED EQUAL	REMARKS
A	VANDAL-PROOF (120 VOLT)	MV	SURFACE	100W DELUXE	PRISMATIC ACRYLIC	ACME DUNBAR 8400 SERIES KENALL 5400 SERIES LIGHTTRON #VP12-100MV-12ØV	DARK BRONZE FINISH
A1	VANDAL-PROOF (120 VOLT)	HPS	SURFACE	70W DIFFUSED	PRISMATIC ACRYLIC	ACME DUNBAR 8400 SERIES KENALL 5400 SERIES LIGHTTRON #VP12-7ØHPS-12ØV	DARK BRONZE FINISH
B	PORCELAIN LAMPHOLDER	INCAND.	SURFACE	100A	NONE	BRYANT #5228 PASS & SEYMOR #44 CIRCLE P #212-Ø	120 VOLT

PANEL SCHEDULE								
PANEL NO.	VOLTAGE, PHASE, WIRE	MAINS SIZE LUGS LOC.	MOUNTING	QTY.	TRIP SIZE	POLES	BRANCH CIRCUIT DEVICES USE	A. I. C. RATING
LC1	120/240-1Ø 3 WIRE	20ØA C.B. BOTTOM FEED	SURFACE	2	20	1	GENERAL LIGHTING	10,000
				5	20	2	HEATING	
				1	20	2	PRV	
				1	20	2	SITE LIGHTING	
				1	20	1	WATER HEATER	
				2	20	1	HAND DRYERS	
				1	20	2	WELL PUMP	
				2	20	1	SPARES	
				6	-	1	SPACES	
				LC2	120/240-1Ø	20ØA C.B. BOTTOM FEED	SURFACE	
2	20	1	GENERAL LIGHTING					
5	20	2	HEATING					
1	20	2	PRV					
1	20	2	SITE LIGHTING					
1	20	1	WATER HEATER					
2	20	1	HAND DRYERS					
1	20	2	WELL PUMP					
2	20	1	SPARES					
6	-	1	SPACES					
DP1	120/240-1Ø 3 WIRE	4ØØA LUGS WITH 4ØØA MAIN BREAKER	SURFACE	1	20	2	SITE LIGHTING	10,000
				2	150	2	PANELS - LC1 & LC2	
				1	100	2	TOO EXISTING HOUSE	
				Ø	-	1	SPACES	



SWITCH LEG OPERATIONS

SWITCH LEG 1A - ON - PARK
OFF - DOWN
SWITCH LEG 1B - ON - PHOTOCELL
OFF - TIMESET
SWITCH LEG 2C - ON - PARK
OFF - TIMESET

TIME SWITCH OPERATIONS

TS1 - ON - PARK OPERATING TIME
OFF - PARK CLOSING TIME
TS2 - ON - PARK OPERATING TIME
OFF - PARK CLOSING TIME

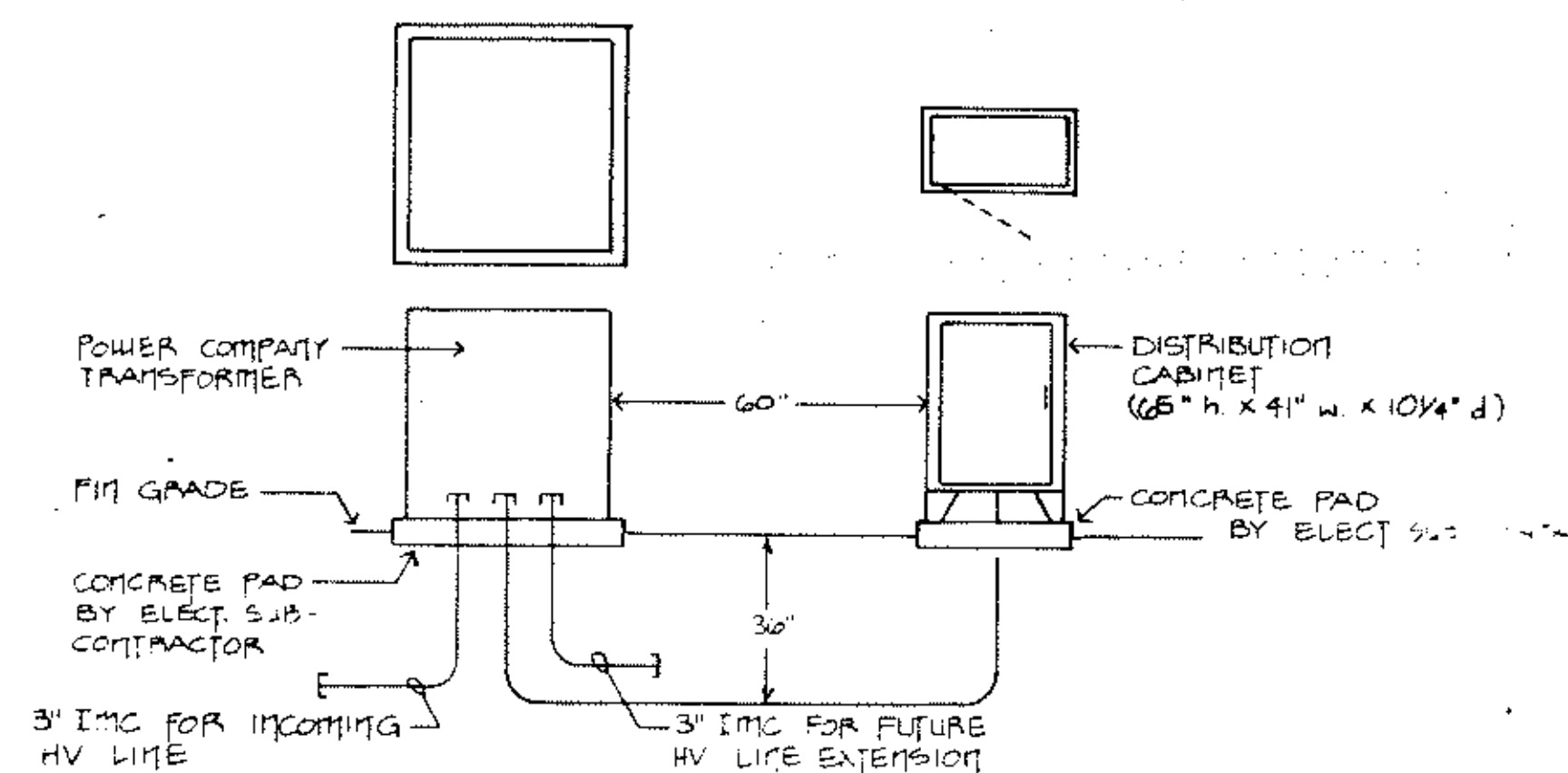
BUILDING LIGHTING CONTROL DIAGRAM

MN. STATE PROJ. NO. 02-601-25

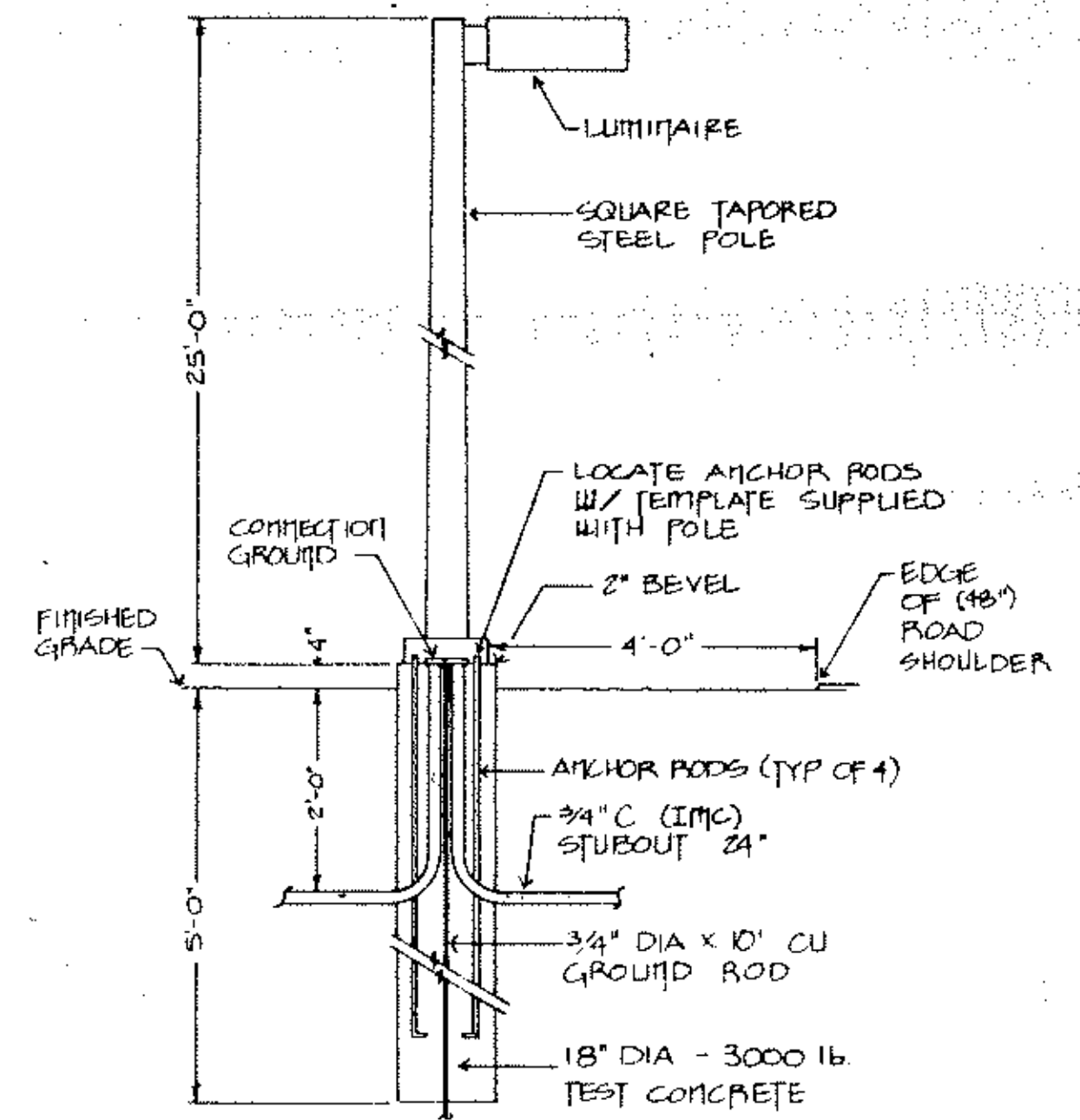
SYMBOL SCHEDULE

MTG. HT.	ELECTRIC SYMBOLS	DESCRIPTION	MTG. HT.	ELECTRIC SYMBOLS	DESCRIPTION
12"	(Symbol)	CEILING FIXTURE OUTLET (SURFACE)	60"	(Symbol)	FIRE ALARM MANUAL STATION
	(Symbol)	CEILING FIXTURE OUTLET (RECESSED)		(Symbol)	AUTOMATIC FIRE DETECTOR 135° (200° F.T.)
	(Symbol)	WALL FIXTURE OUTLET		(Symbol)	DUCT HEAT DETECTOR
	(Symbol)	FLUORESCENT FIXTURE		(Symbol)	FIRE ALARM HORN (BELL, DOUBLE)
	(Symbol)	EXIT LIGHT (ARROWS AND FACING AS SHOWN)		(Symbol)	SMOKE DETECTOR (DUCT TYPE)
	(Symbol)	FIXTURE TYPE		(Symbol)	MAGNETIC DOOR HOLDER
	(Symbol)	FIXTURE OUTLET		(Symbol)	SINGLE STATION SMOKE DETECTOR
	(Symbol)	CIRCUIT NUMBER		(Symbol)	FLOW SWITCH
	(Symbol)	SWITCH IDENTIFICATION		(Symbol)	SUPERVISORY SWITCH
	(Symbol)			(Symbol)	ANNUNCIATOR/ALARM PANEL
	(Symbol)			(Symbol)	END OF LINE RESISTOR OR DIODE/CAPACITOR
12"	(Symbol)	SINGLE RECEPTACLE, 125V	12"	(Symbol)	SPEAKER OUTLET (HORN TYPE)
	(Symbol)	DUPLEX RECEPTACLE, 125V	12"	(Symbol)	MICROPHONE INPUT
	(Symbol)	SPLIT WIRED RECEPTACLE (CIRCUITS 1 & 3)	12"	(Symbol)	PROJECTOR INPUT
	(Symbol)	RECEPTACLE 250V (R-RANGE, DR-DRYER, W-WELDER, ETC.)	48"	(Symbol)	VOLUME CONTROL
	(Symbol)	SPECIAL PURPOSE OUTLET (NEMA NO. ON PLAN)		(Symbol)	CONDUIT CONCEALED IN CEILING OR WALL
	(Symbol)	JUNCTION BOX		(Symbol)	CONDUIT CONCEALED IN OR UNDER FLOOR
	(Symbol)	FLOOR BOX		(Symbol)	EXISTING CONDUIT
48"	(Symbol)	SINGLE POLE SWITCH (CONTROLLING LIGHTS 'a')		(Symbol)	CONDUIT RUN EXPOSED
48"	(Symbol)	THREE WAY SWITCH (2-2 POLE, 4-4 WAY, MC-MOMENTARY, K-KEY, P-PILOT)		(Symbol)	SURFACE RACEWAY FOR WIRING
48"	(Symbol)	MC-MOMENTARY, K-KEY, P-PILOT		(Symbol)	SURFACE RACEWAY FOR DEVICES
60"	(Symbol)	DIMMER CONTROL		(Symbol)	CONDUIT DOWN
60"	(Symbol)	TIME CONTROL SWITCH		(Symbol)	CONDUIT UP
60"	(Symbol)	RELAY		(Symbol)	HOME RUN TO PANEL L-101 (3 CCT., 4 WIRES)
50"	(Symbol)	MOTOR (NUMBER 2)		(Symbol)	UNDERFLOOR DUCT & JUNCTION BOX
48"	(Symbol)	MAGNETIC STARTER		(Symbol)	(2 CELL - POWER, - - SIGNAL)
60"	(Symbol)	MANUAL STARTER (FRACTIONAL HORSEPOWER)		(Symbol)	UNDERGROUND ELECTRIC
60"	(Symbol)	DISCONNECT SWITCH		(Symbol)	UNDERGROUND TELEPHONE
60"	(Symbol)	ELECTRIC THERMOSTAT		(Symbol)	ELECTRICAL NOTE REFERRAL
6" TO TOP	(Symbol)	PANELBOARD		(Symbol)	MT
6" TO TOP	(Symbol)	PANEL AS DESIGNATED		(Symbol)	EX
	(Symbol)			(Symbol)	EM
	(Symbol)			(Symbol)	EM
	(Symbol)			(Symbol)	C
	(Symbol)			(Symbol)	CCT.
	(Symbol)			(Symbol)	CB
	(Symbol)			(Symbol)	MP
	(Symbol)			(Symbol)	GFI
	(Symbol)			(Symbol)	AFF
	(Symbol)			(Symbol)	X
48"	(Symbol)	CLOCK OUTLET		(Symbol)	SHADED SYMBOL DENOTES EM OR NITE CCT.
	(Symbol)	BUZZER			
	(Symbol)	BELL			
	(Symbol)	CHIME			
	(Symbol)	PUSH BUTTON			
	(Symbol)	TRANSFORMER			
12"	(Symbol)	TELEVISION OUTLET (CAMERA)			
12"-54"	(Symbol)	TELEPHONE OUTLET - DESK (W-WALL)			
12"-54"	(Symbol)	INTERCOM OUTLET - DESK (W-WALL)			

LWSH 4/78



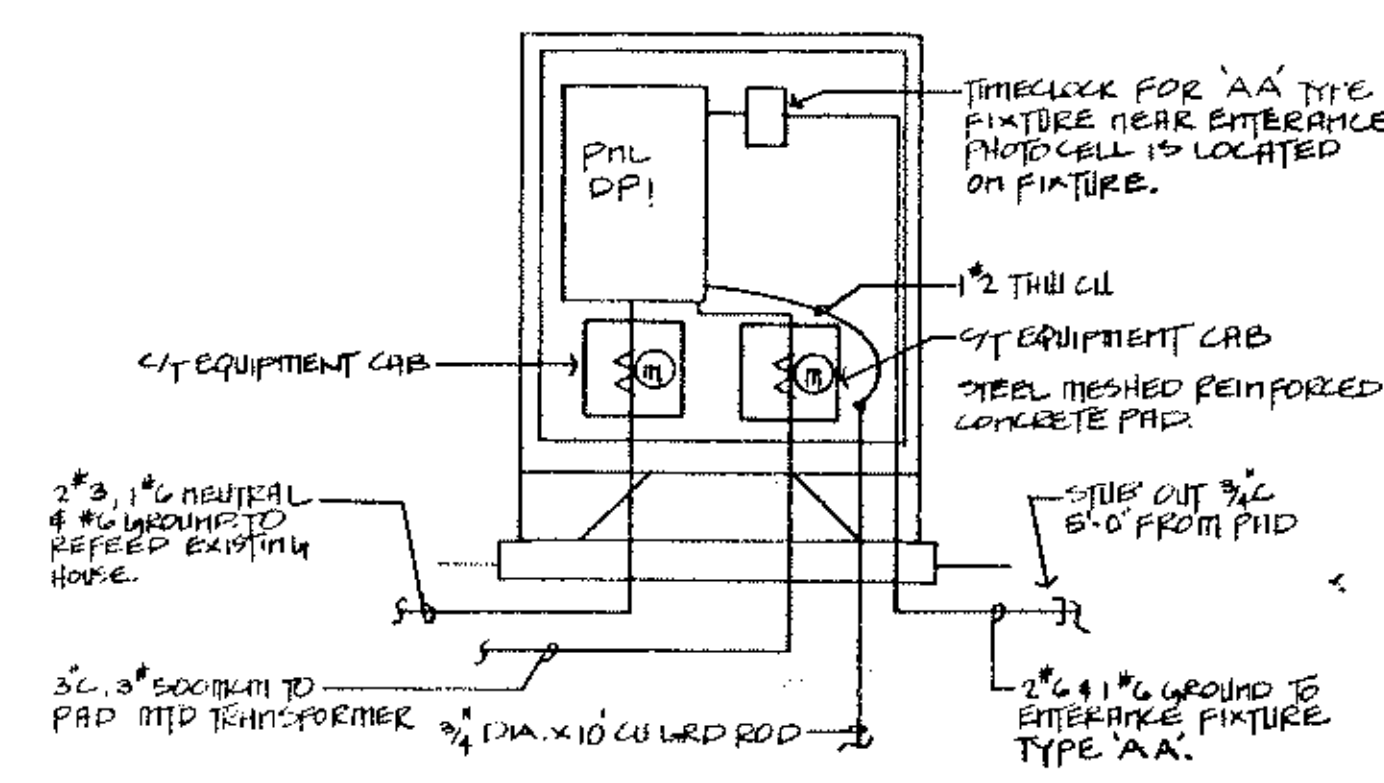
TRANSFORMER/DISTRIBUTION CABINET MOUNTING DETAIL
NO SCALE



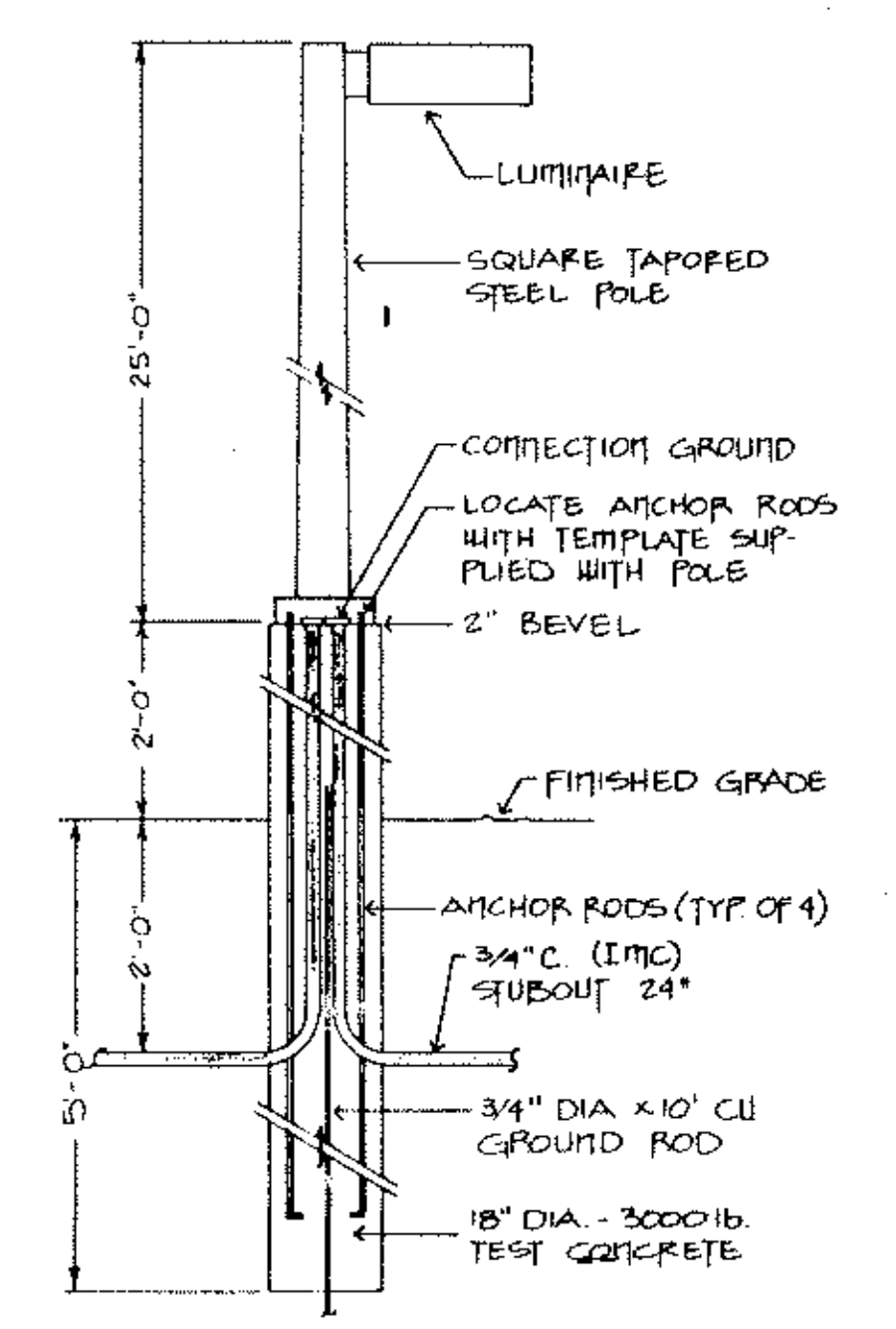
LIGHT STANDARD TYPE "AA" DETAIL
NO SCALE

OUTDOOR LIGHT FIXTURE SCHEDULE

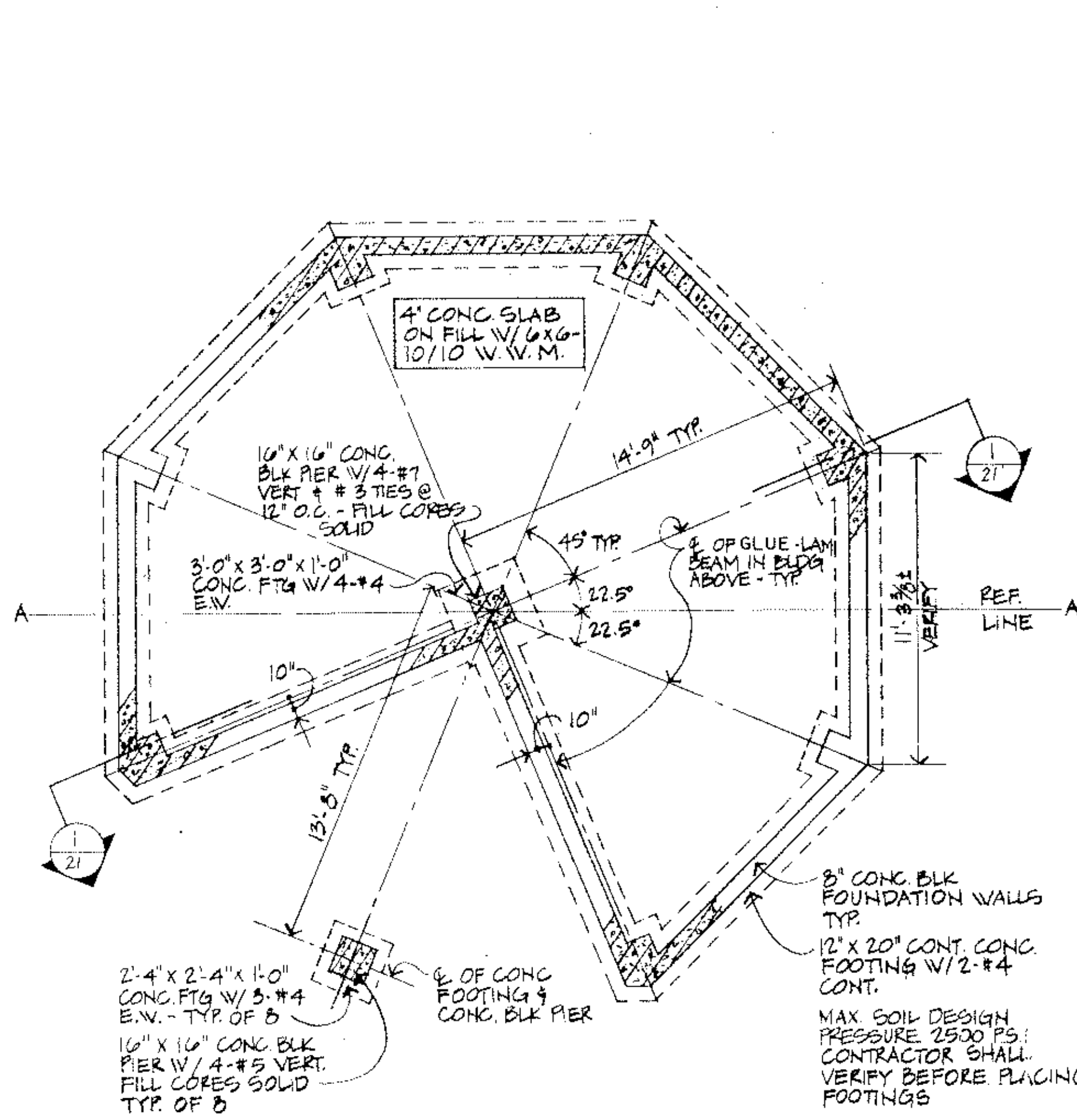
TYPE LETTER	FIXTURE TYPE	LUMINAIRE	LAMP TYPE	POLE	LTG. DIST.	MANUFACTURERS CATALOG NUMBER	VOLT
AA	ROADWAY	POLE TOP	250W HPS DIFFUSED	SQUARE TAPERED STEEL 25 FT.	IES TYPE II	STERNER #EX-25-A-10-2-SG-250S-240-C/ST525-P-C MOLDCAST #4030-240V-DB2-LE-II/S2625JA-DB2 CROUSE-HINDS #RAL-250 LEC-240-SDE-II-VS-DB/ML5118-1-DB OR APPROVED EQUAL	240
BB	PARKING	POLE TOP	250W HPS DIFFUSED	SQUARE TAPERED STEEL 25 FT.	IES TYPE V	STERNER #EX-25-A-10-5-SG-250S-240-C/ST525-P-C MOLDCAST #4030-240V-DB2-LE-II/S2625JA-DB2 CROUSE-HINDS #RAL-250 LEC-240-SDE-II-VS-DB/ML5118-1-DB OR APPROVED EQUAL	240



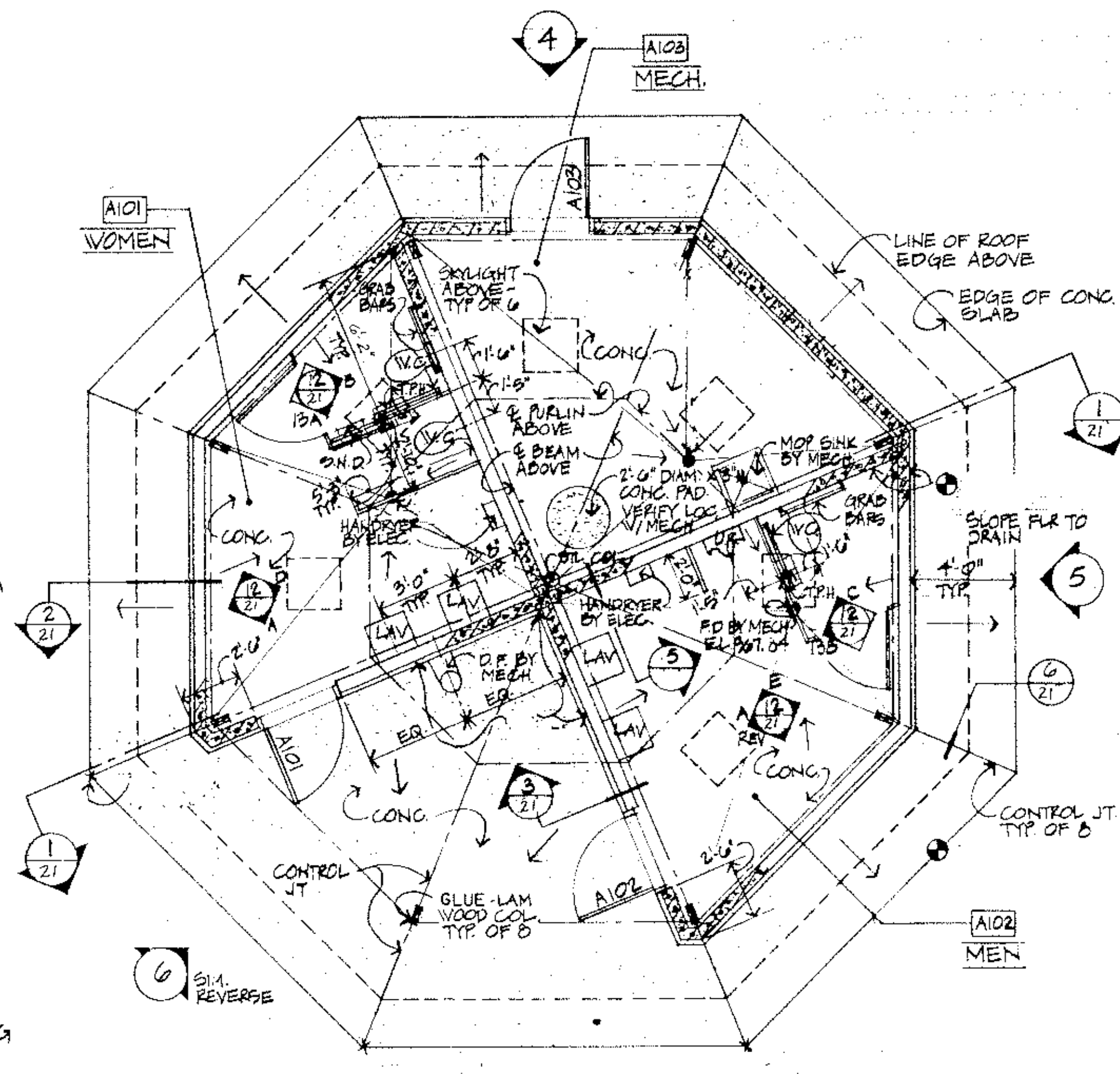
DISTRIBUTION CABINET DETAIL



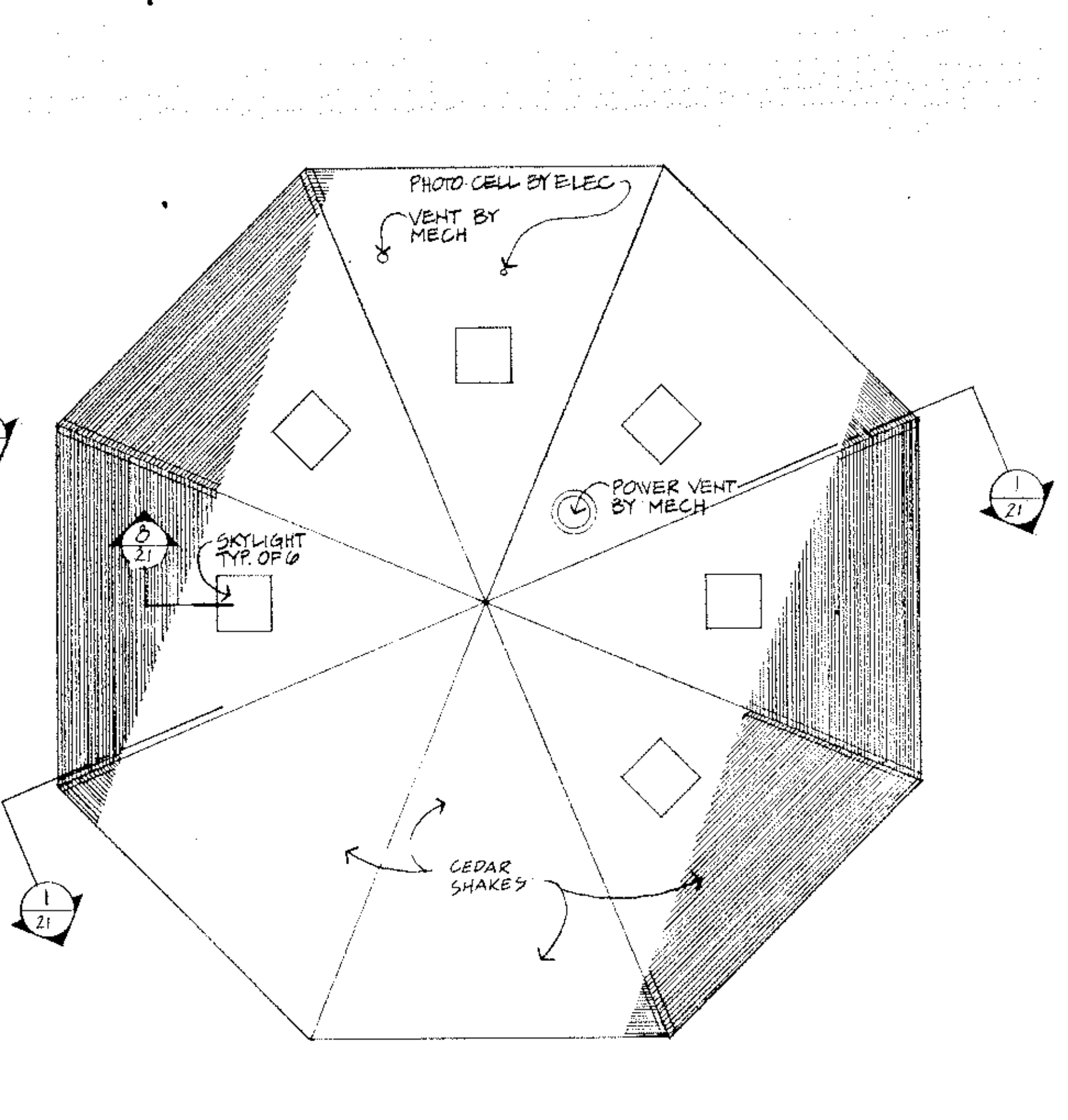
LIGHT STANDARD TYPE "BB" DETAIL



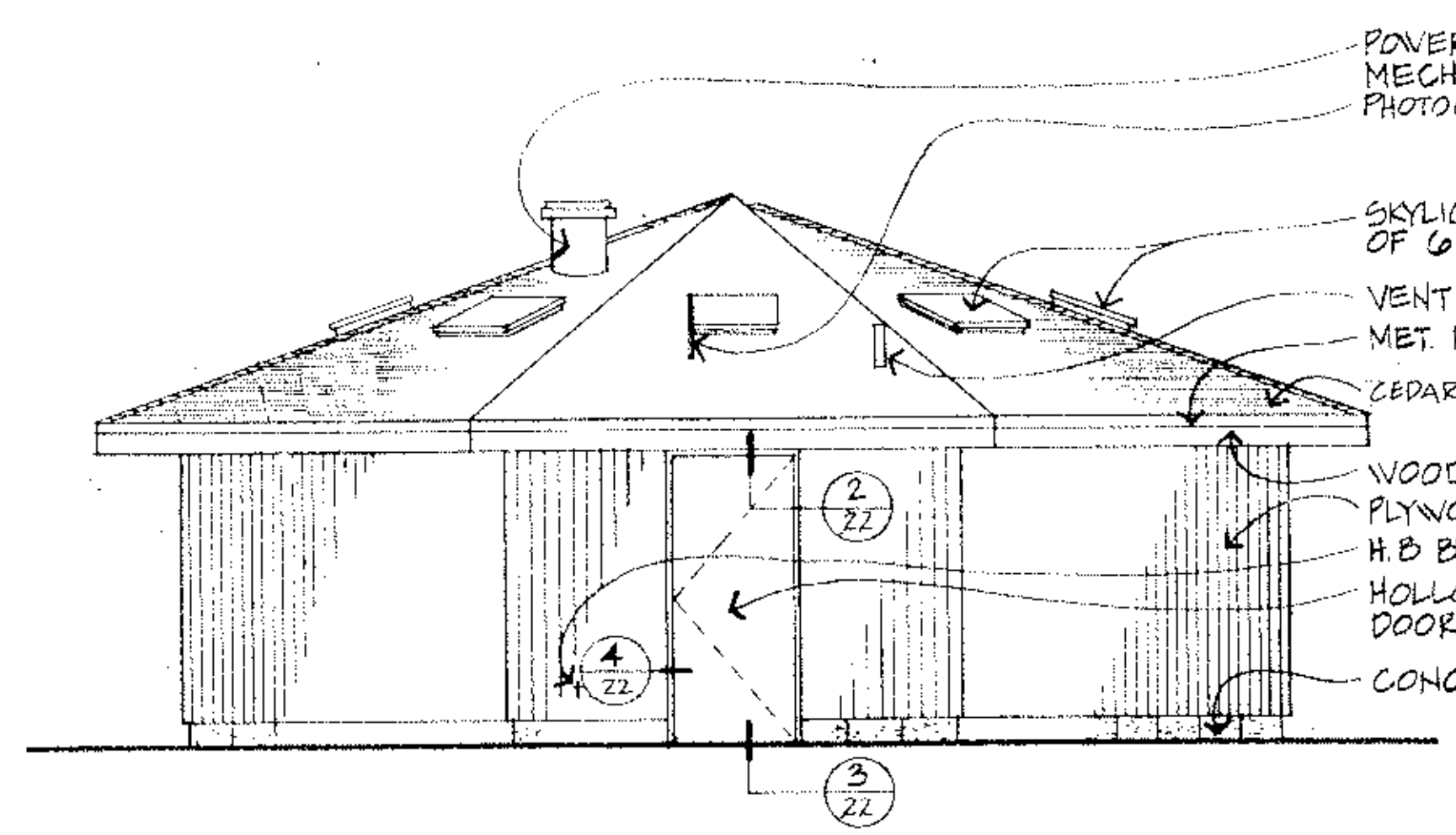
1 FOOTING & FOUNDATION PLAN 0' 1'-0"



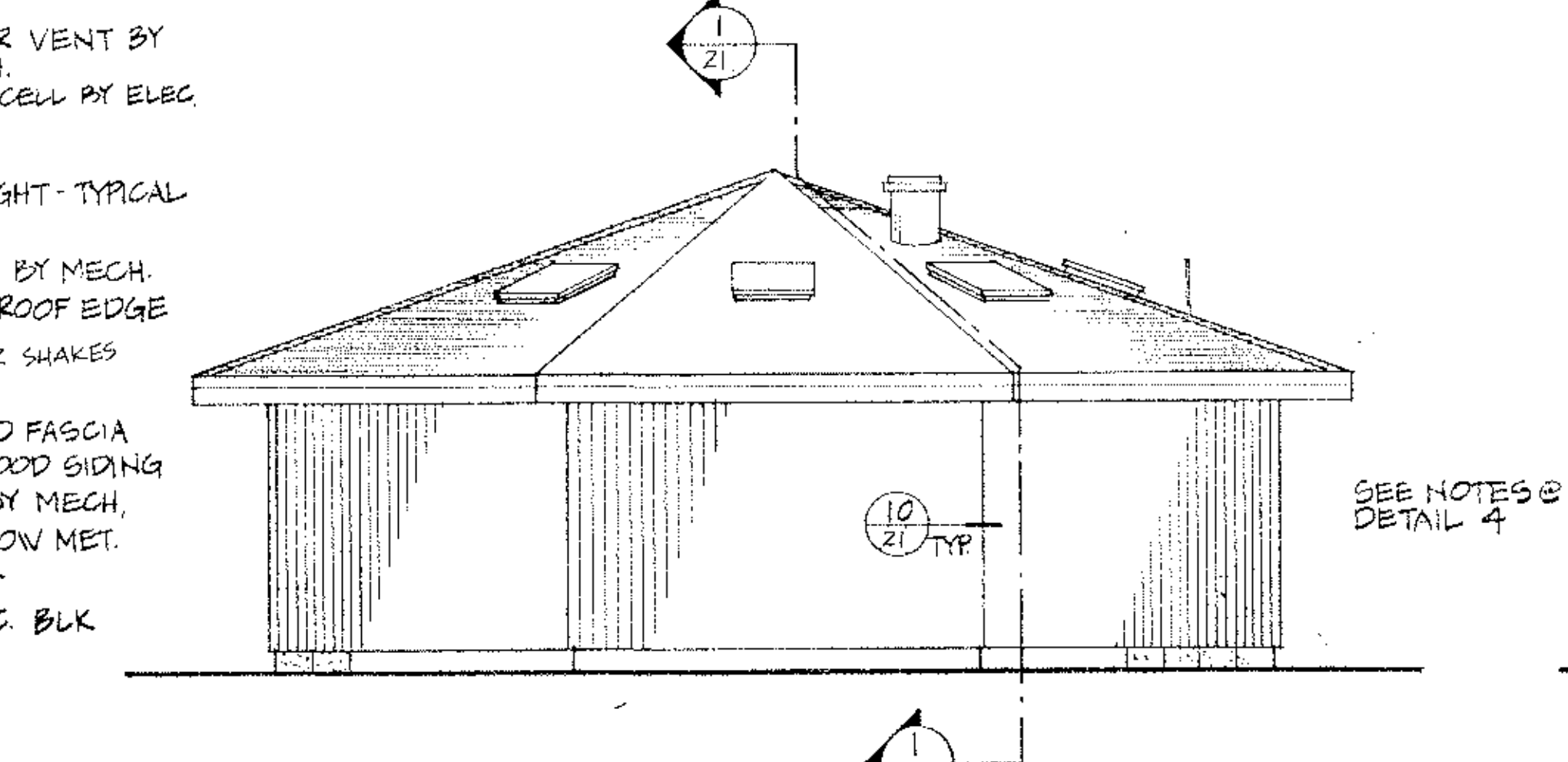
2 FLOOR PLAN 0' 1'-0"



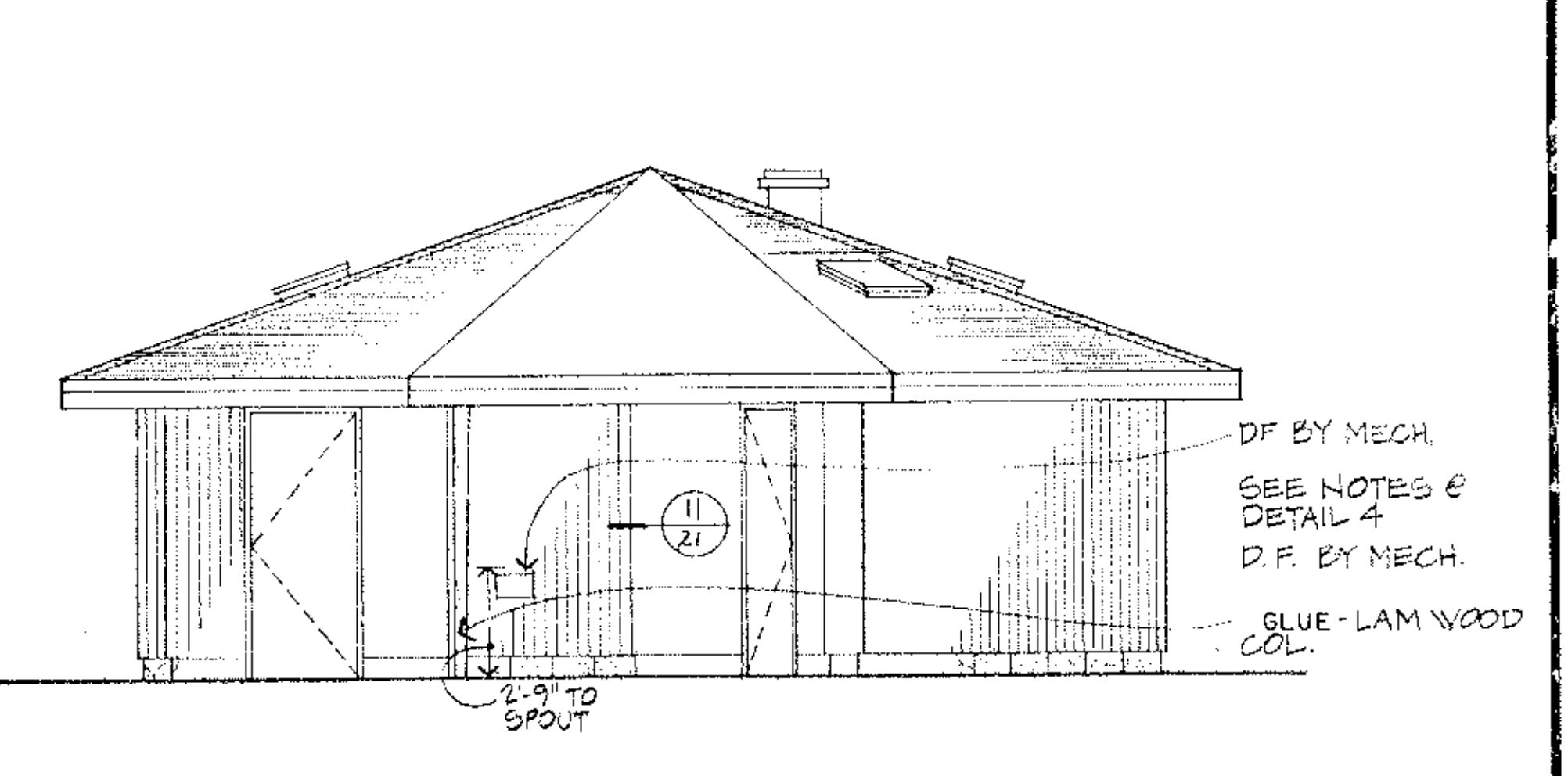
3 ROOF PLAN 0' 1'-0"



4 NORTH ELEVATION 0' 1'-0"



5 EAST ELEVATION 0' 1'-0"



6 SOUTH ELEVATION 0' 1'-0"

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Architect under State of Minn. Statutes Sections 326.02 to 326.16.
John Debra
12-1-82 Minn. Reg. No. 12379

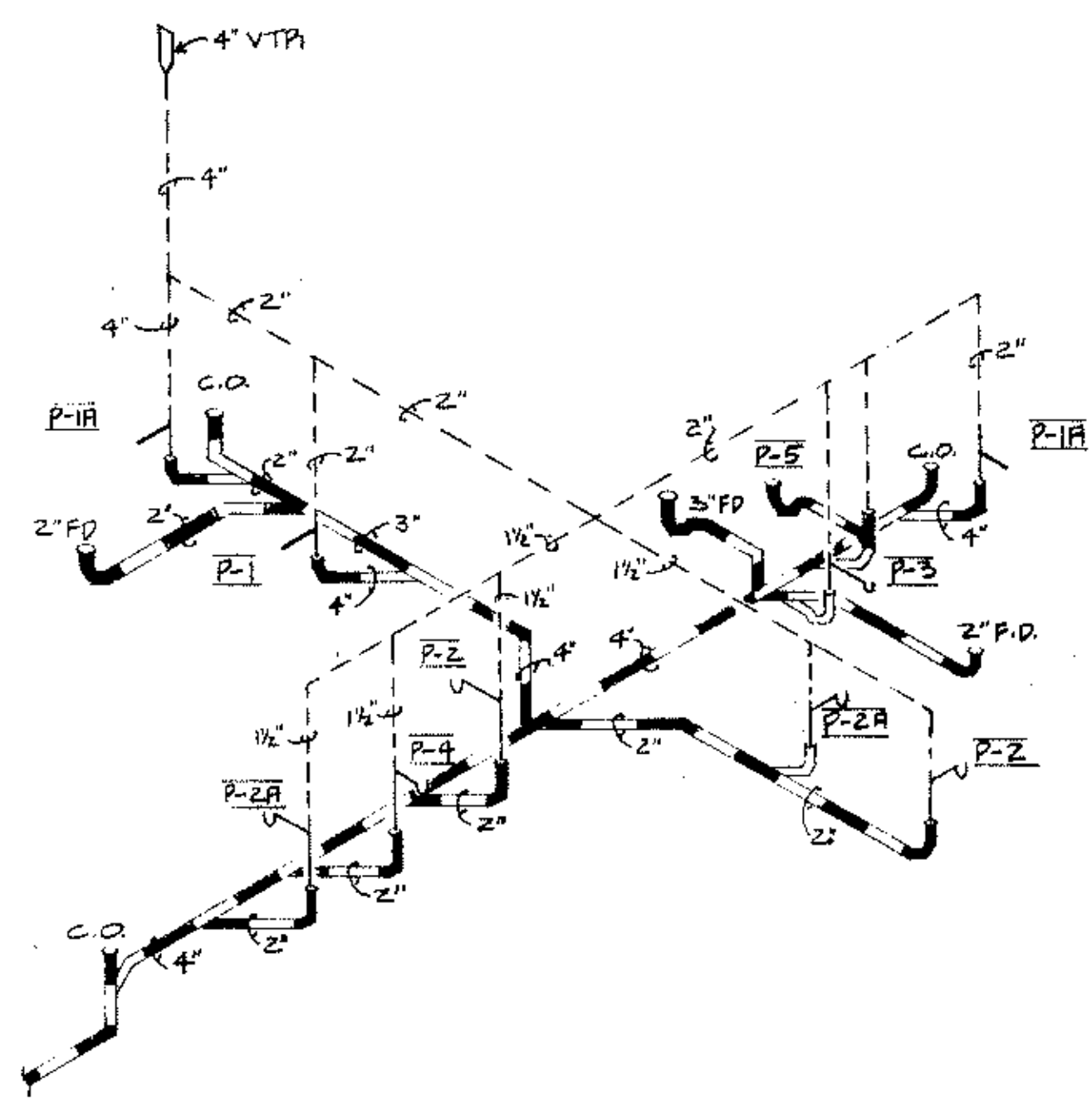
consulting engineers diversified inc.
p.o. box 105800, minneapolis, mn 55410-0580

REVISIONS	DESIGNED BY
CHECKED BY	DRAWN BY

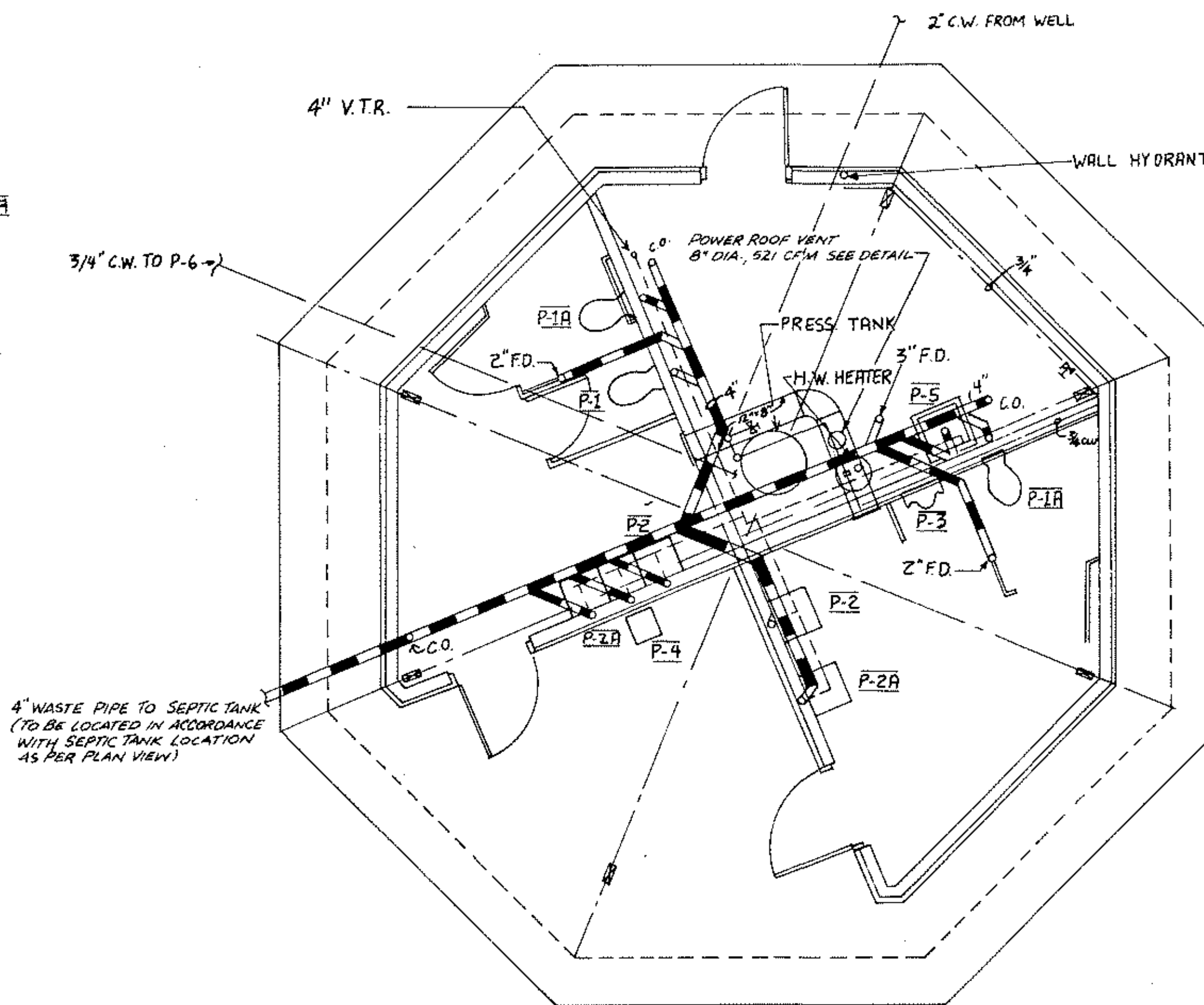
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MN. STATE PROJ. NO. 02-601-25

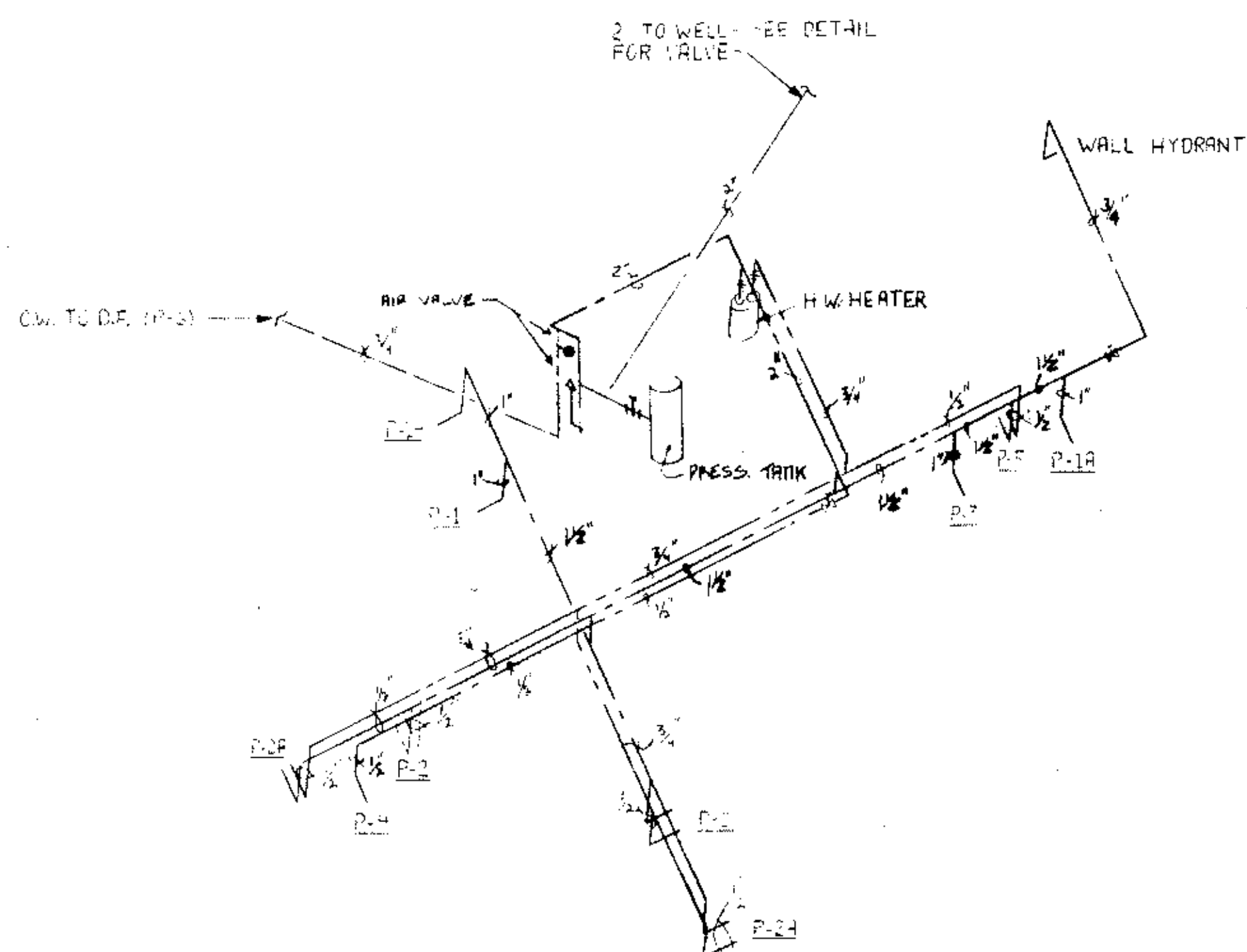
FLOOR PLAN & ELEVATIONS



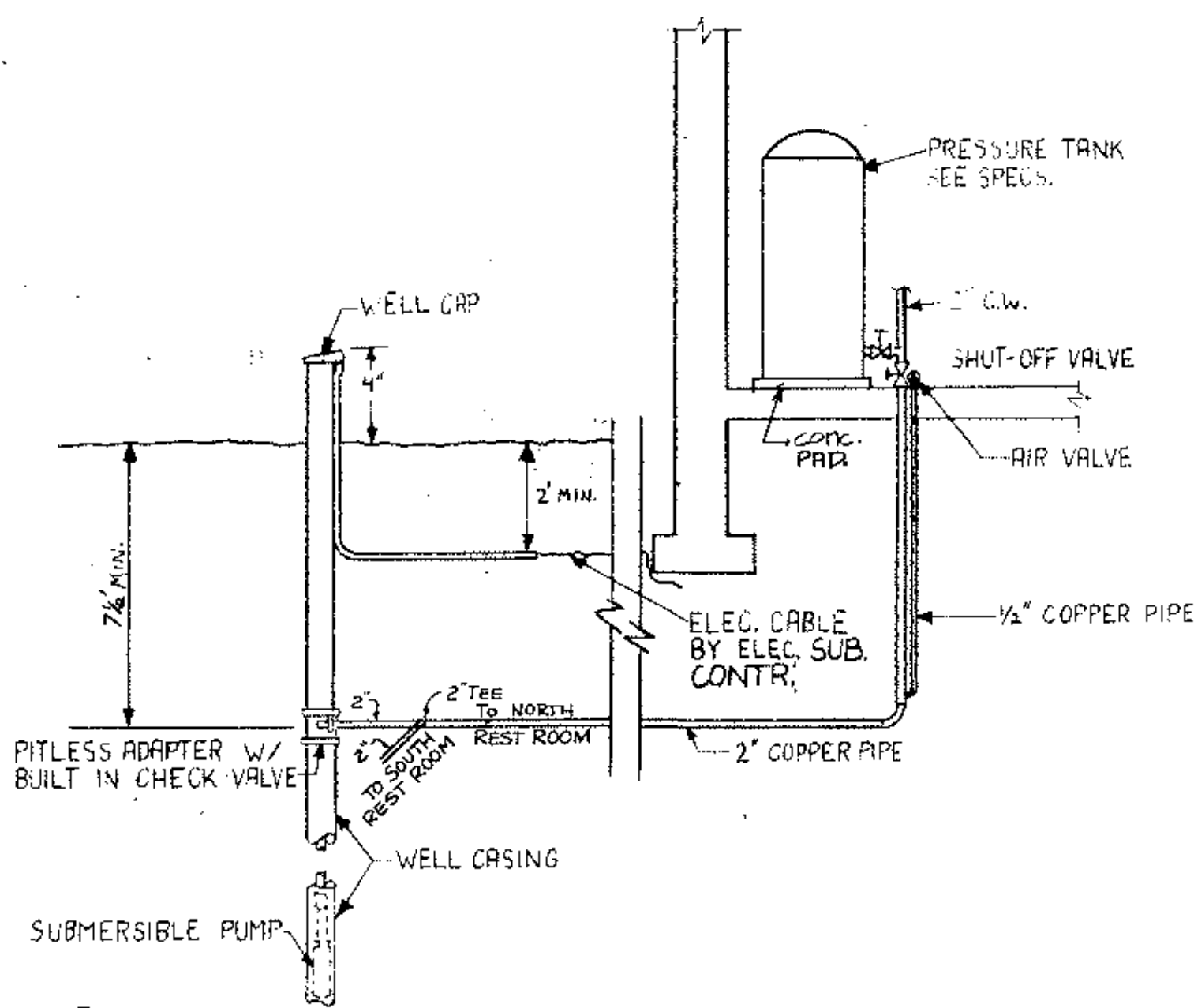
1 WASTE & VENT RISER DIAGRAM
NO SCALE



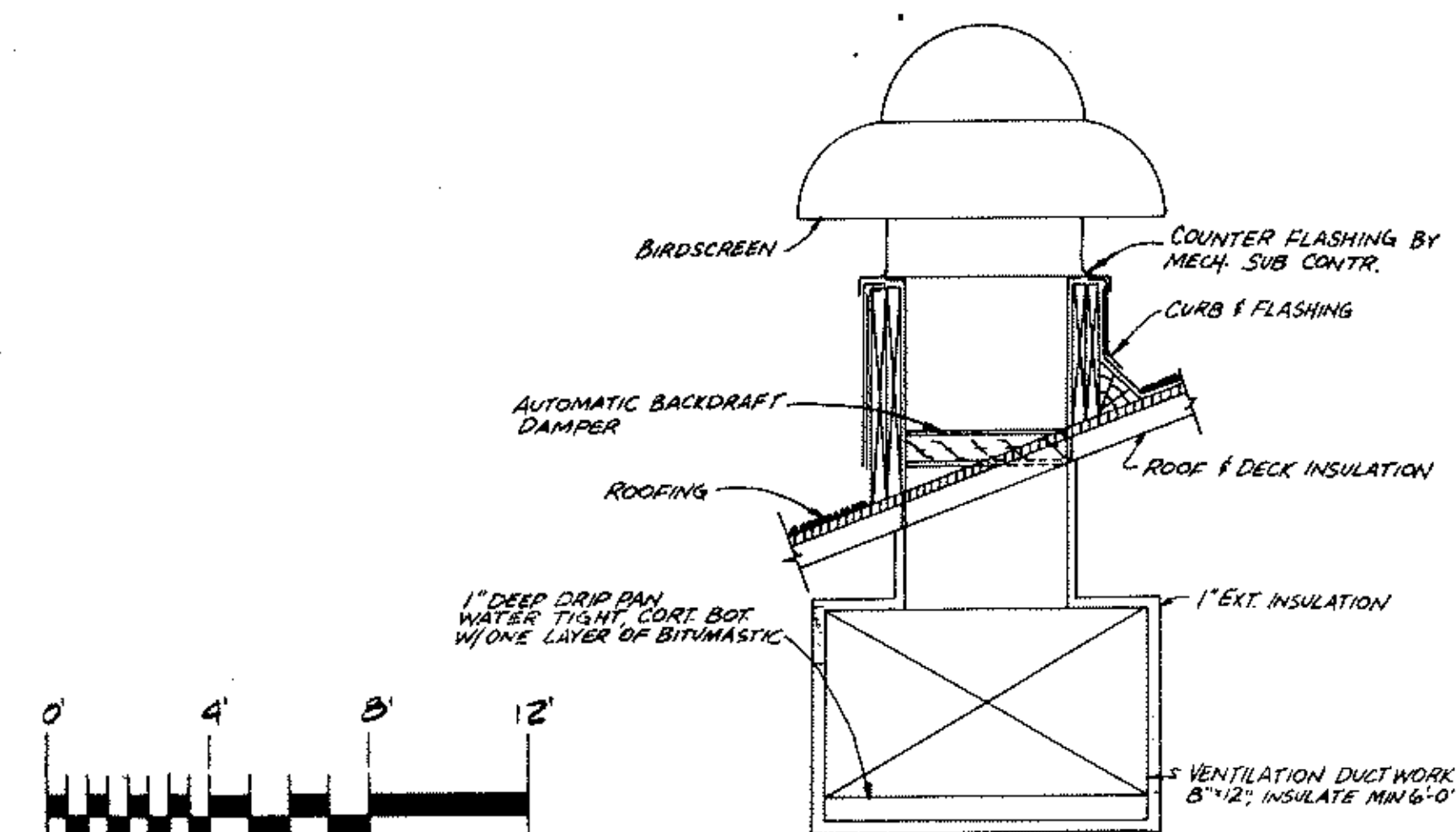
4 BUILDING A - PLUMBING PLAN



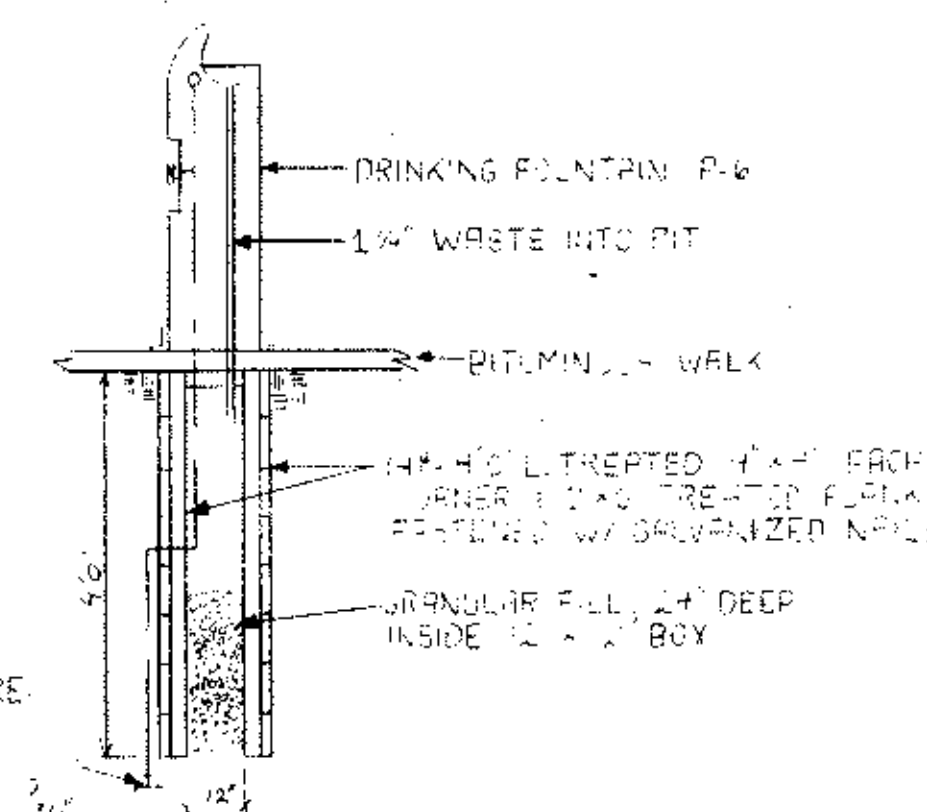
2 HOT & COLD WATER RISER DIAGRAM
NO SCALE



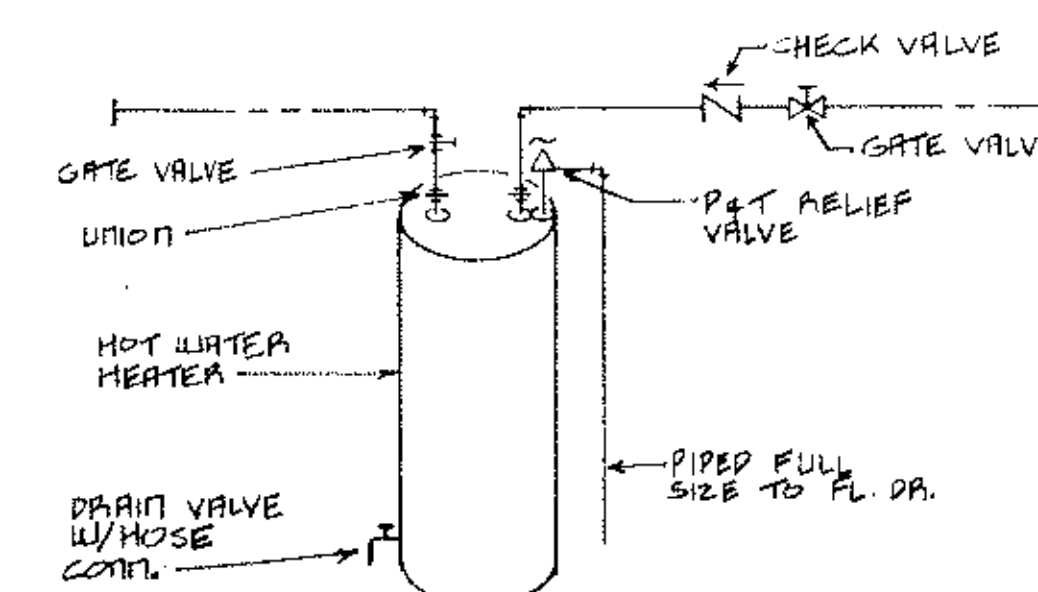
3 WATER PUMP & PIPING DETAIL
NO SCALE



POWER ROOF VENTILATOR
NO SCALE



5 DRINKING FOUNTAIN DETAIL



6 HOT WATER DETAIL
NO SCALE

MN. STATE PROJ. NO. 02-601-25

ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT

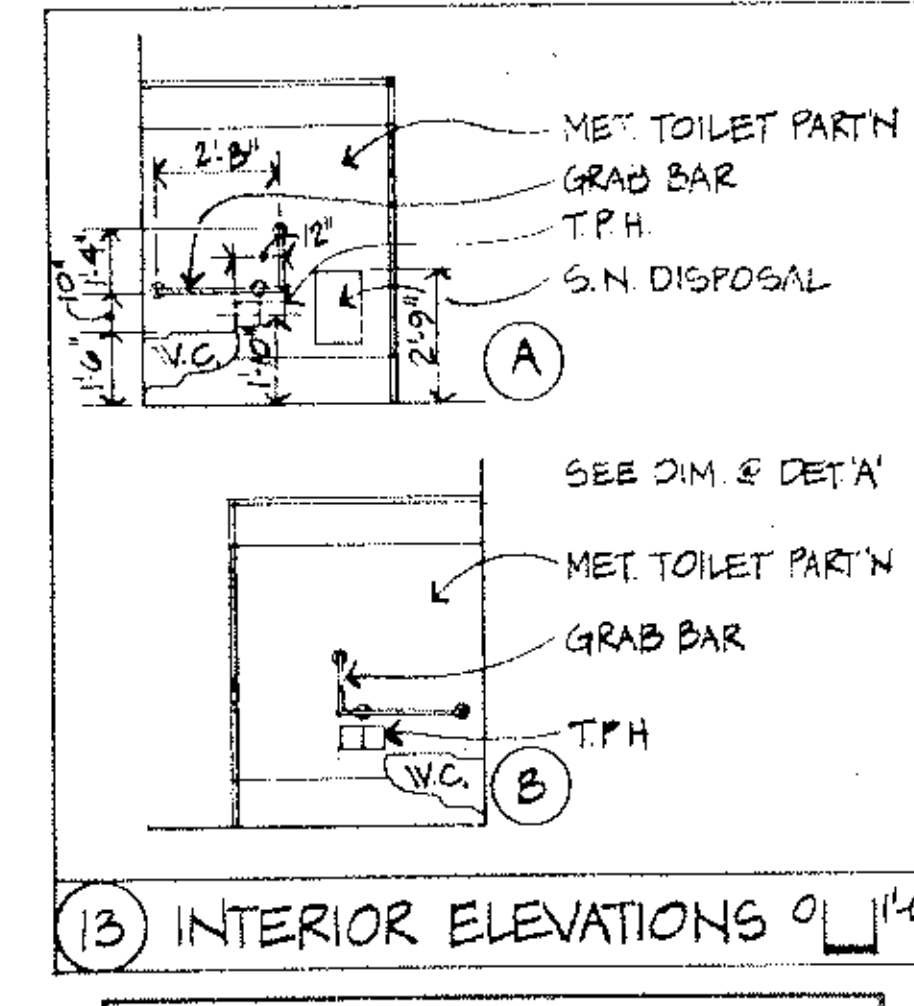
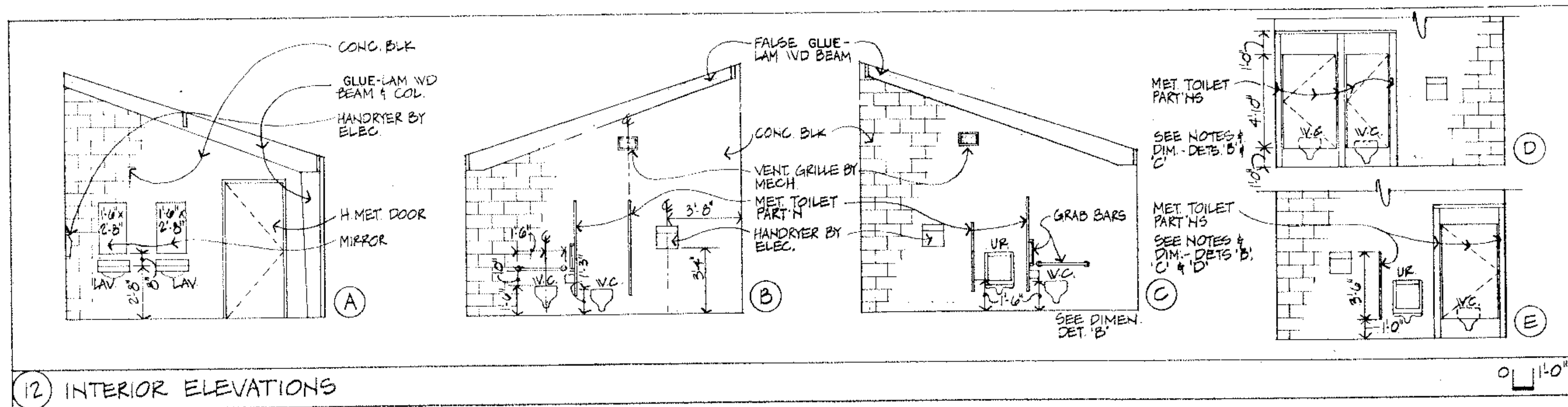
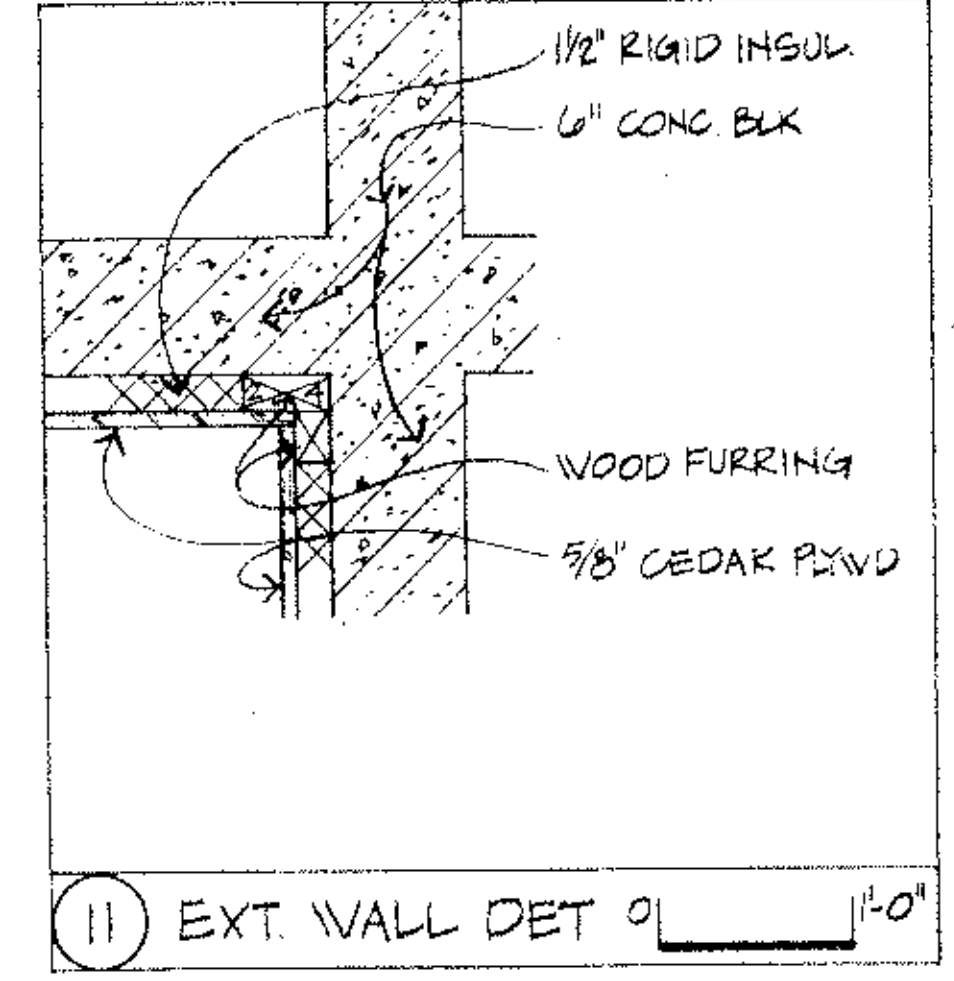
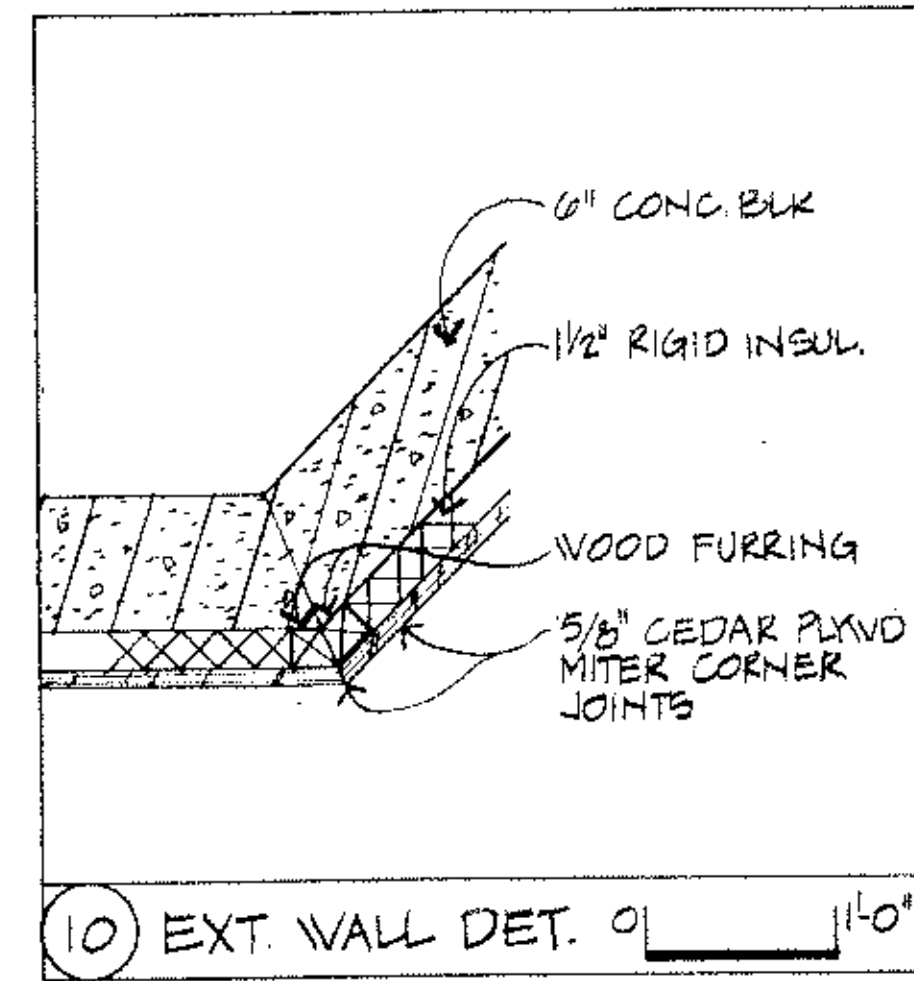
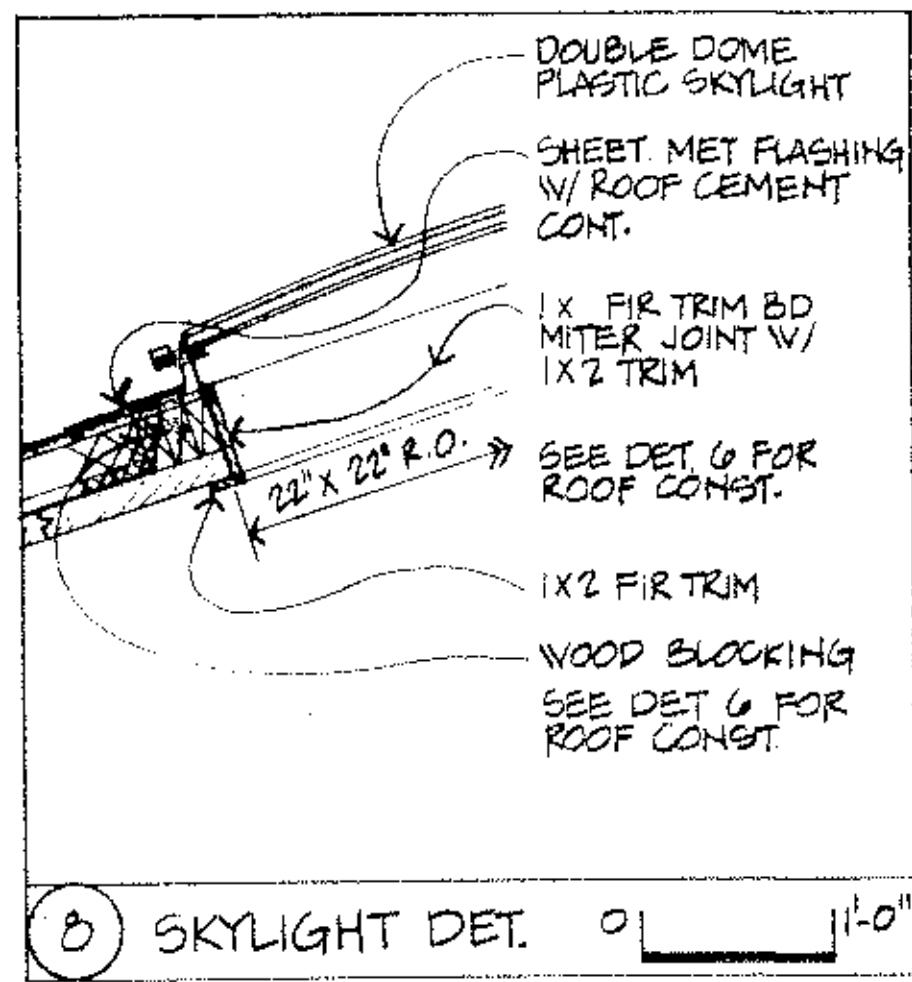
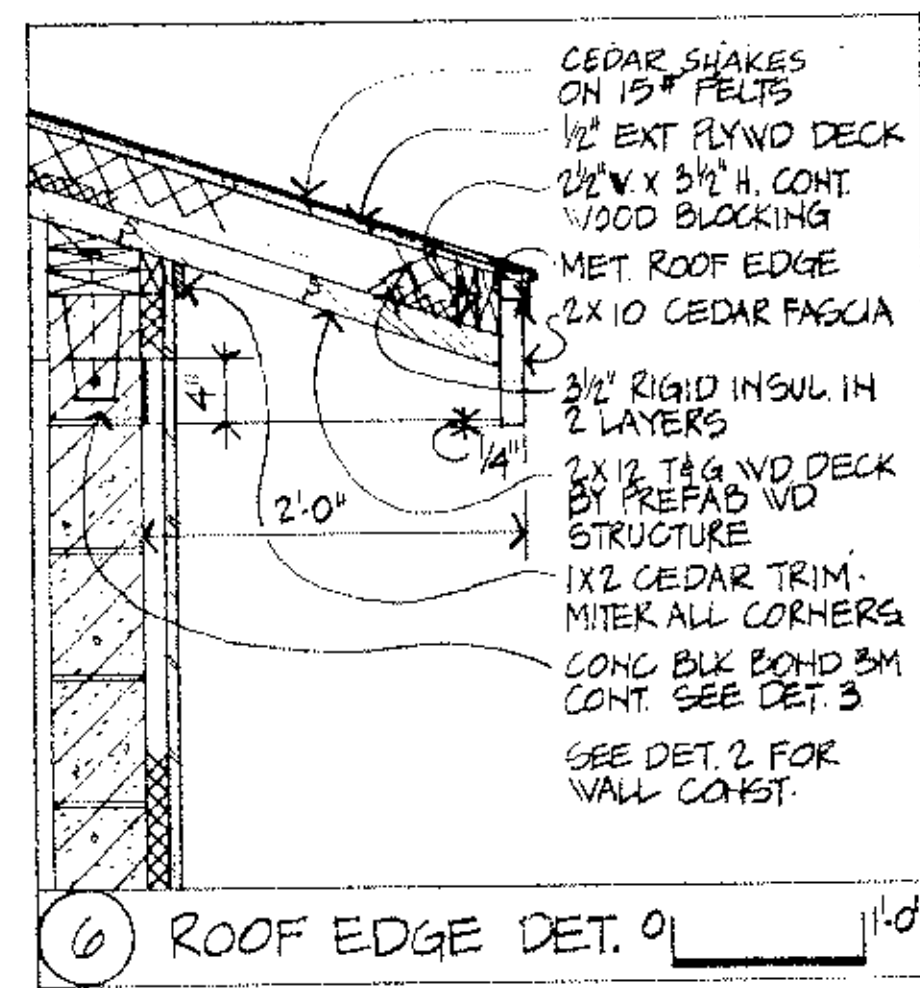
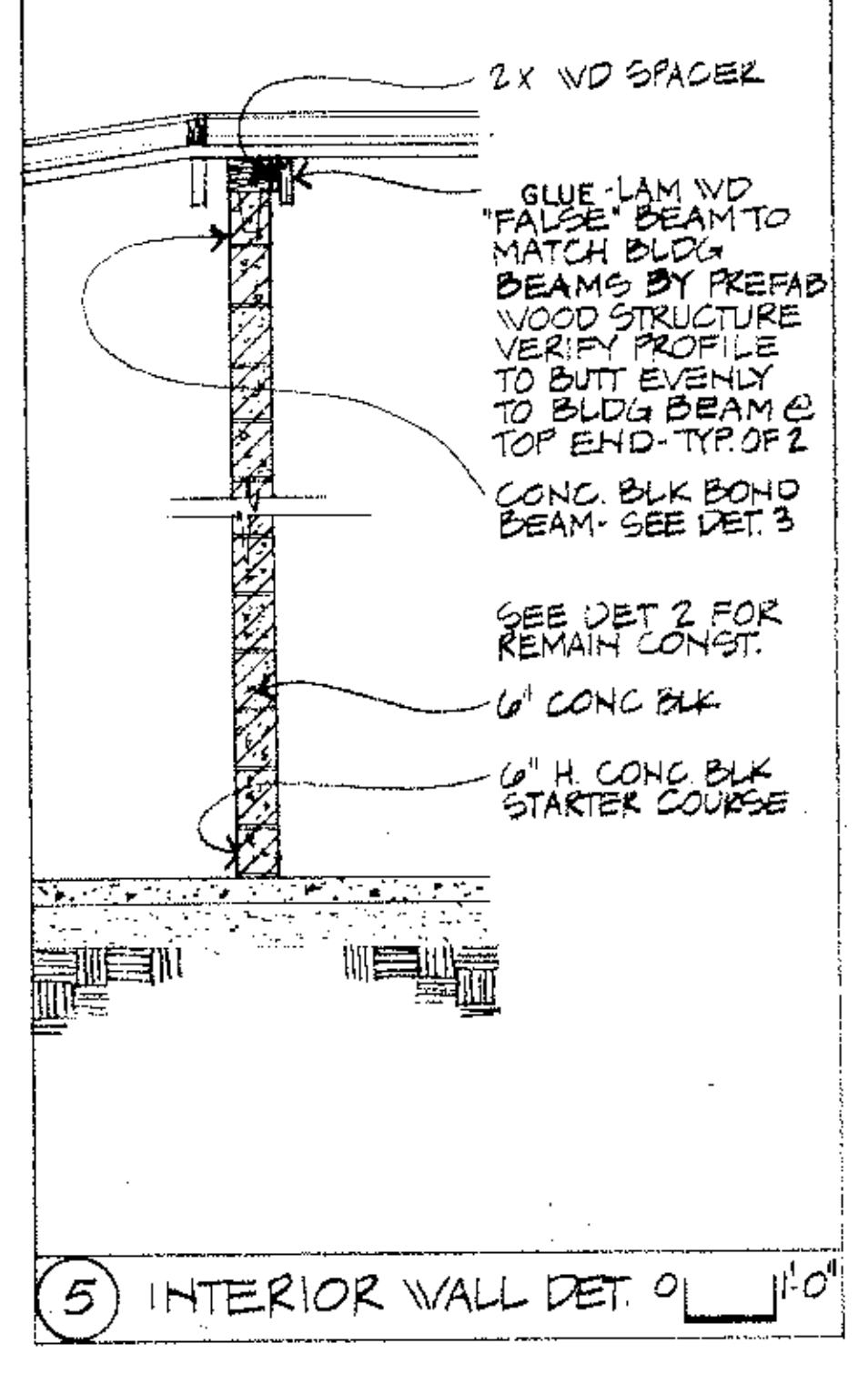
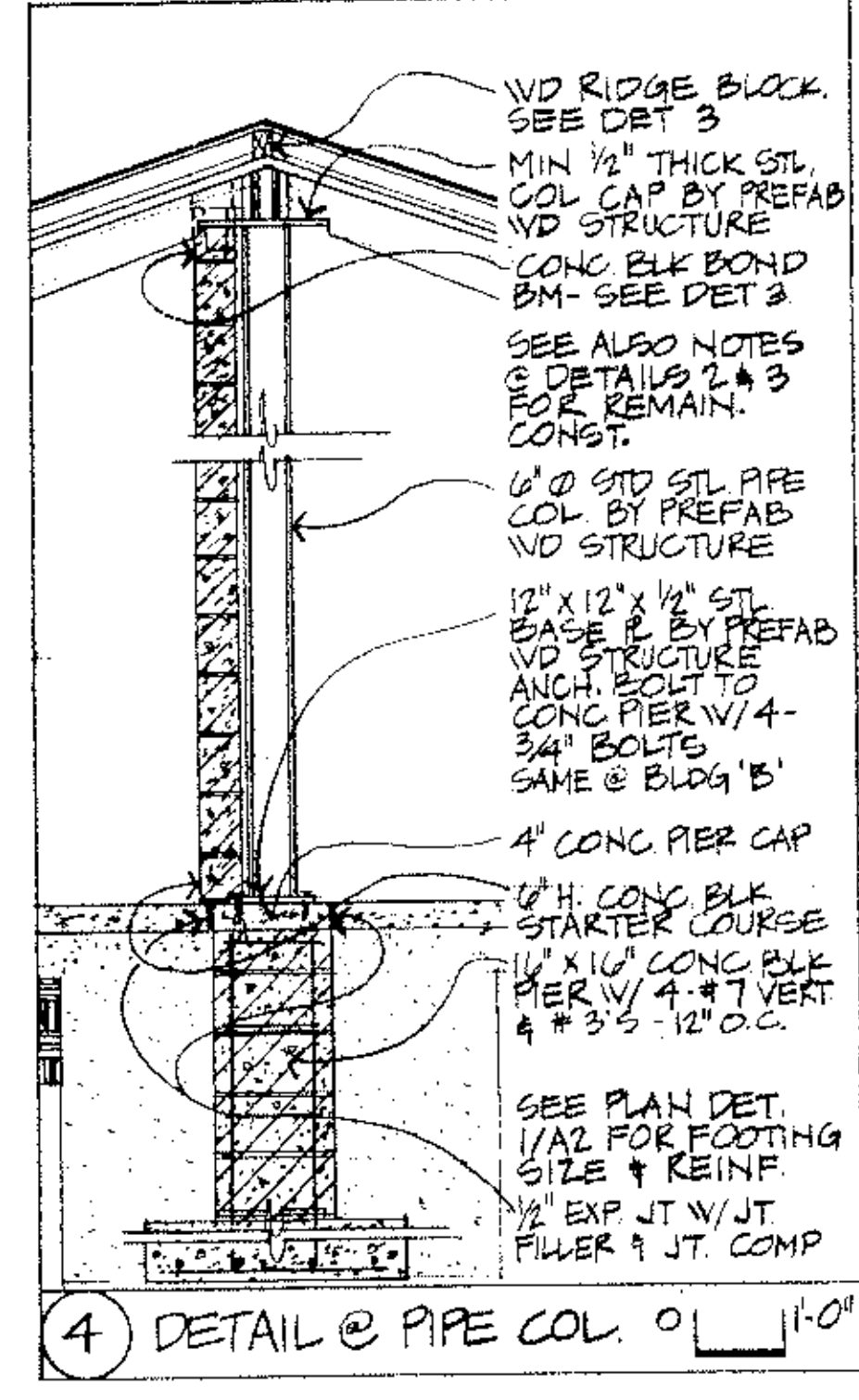
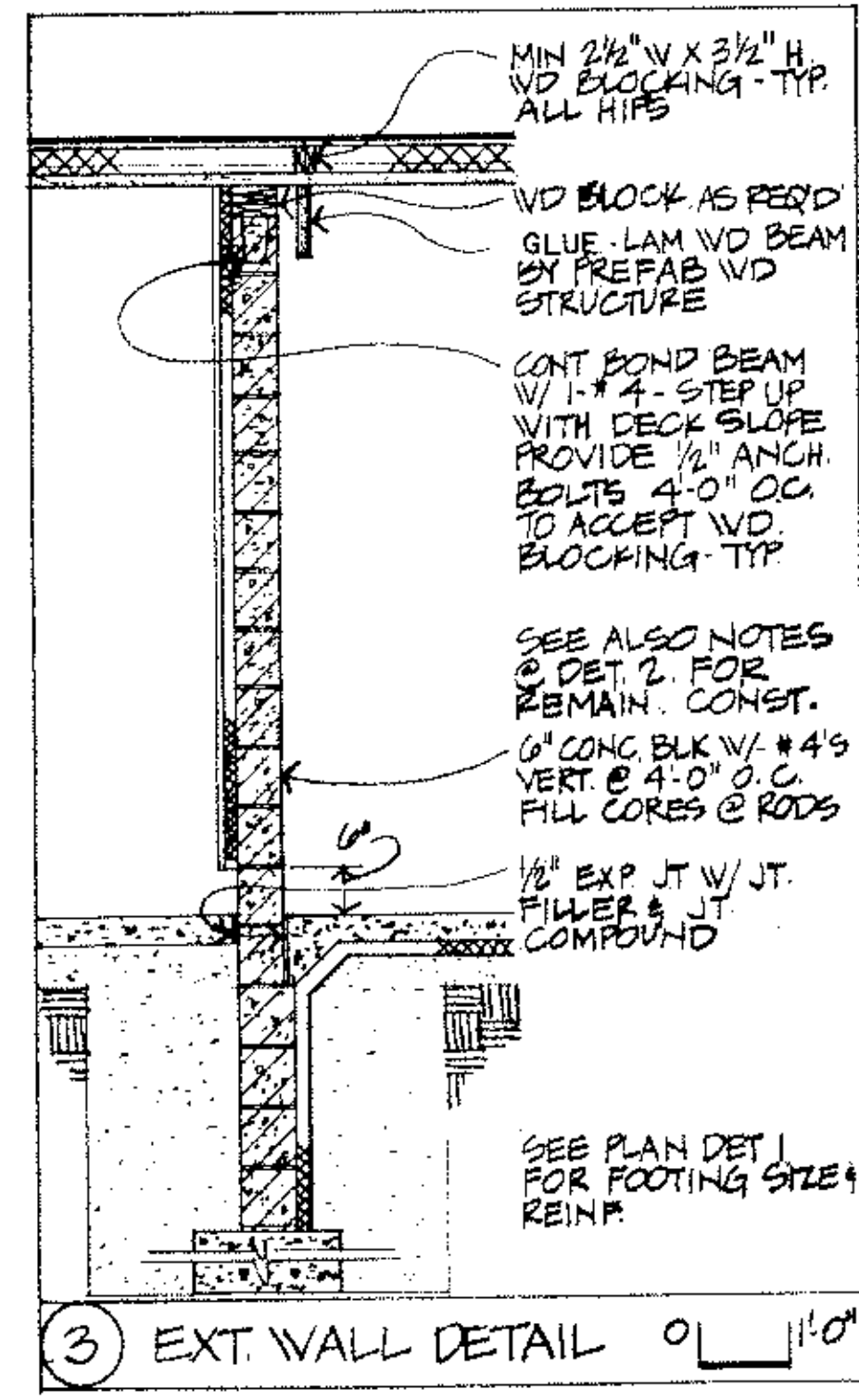
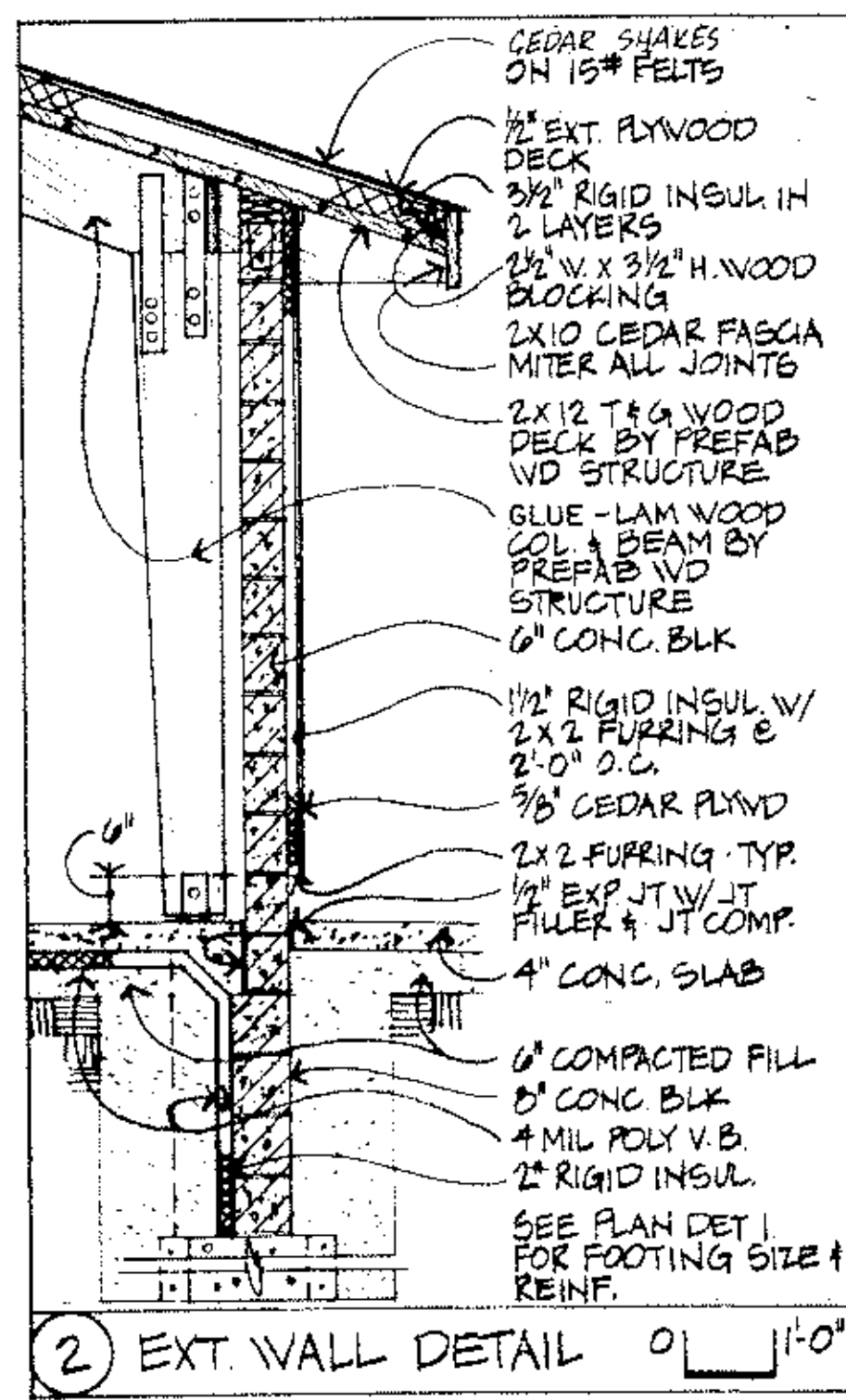
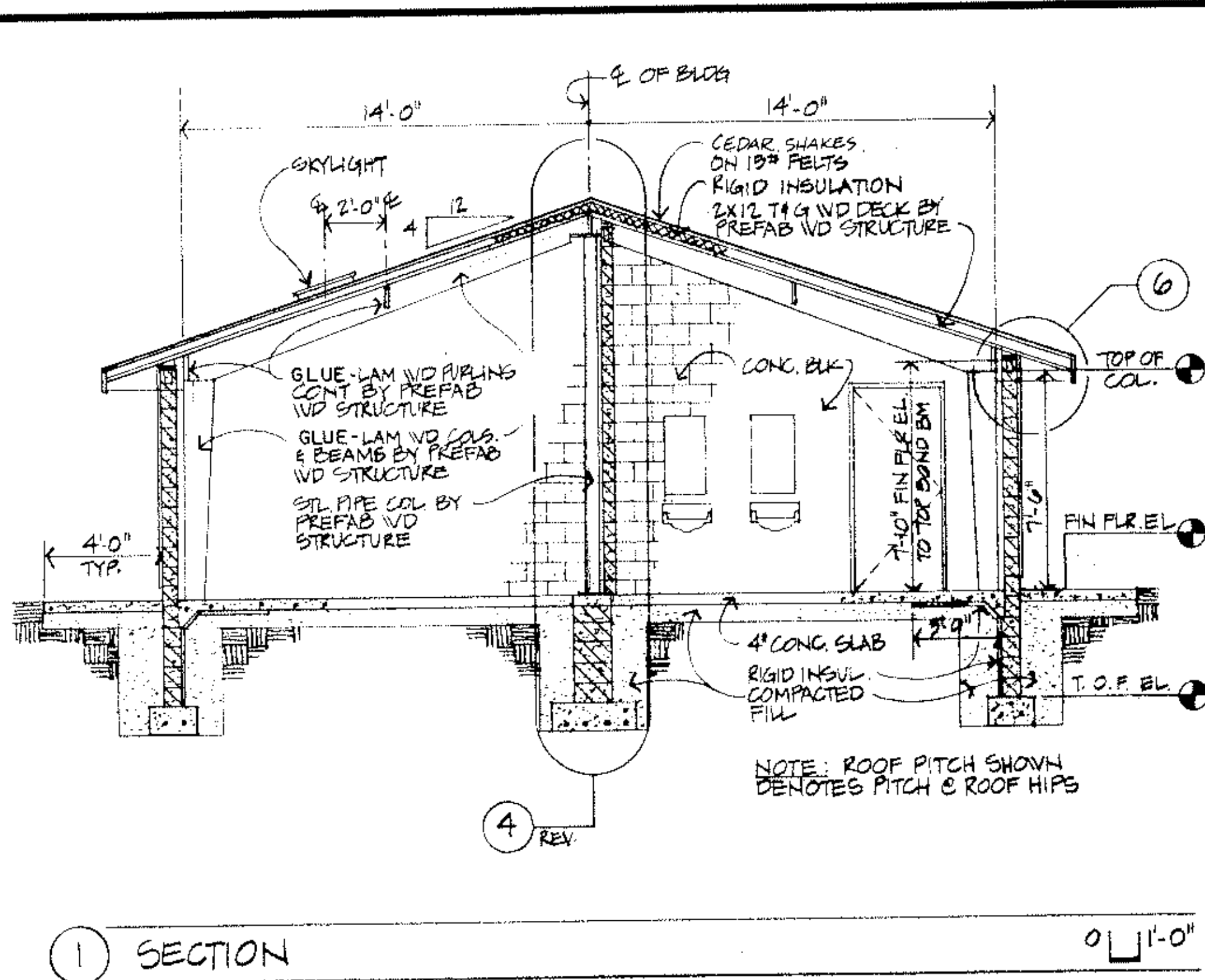


I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 326.01 to 326.16.
Date: 11/12/82 Minn. Reg. No. 2206

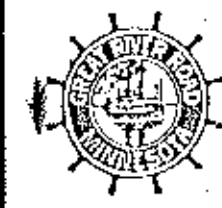
consulting engineers diversified inc. ED
po box j.05900. minnesota 55309-0590

DESIGNED BY
CHECKED BY
DRAWN BY
DATE NOV 1982

MECHANICAL PLANS & DETAILS
GRAPHIC SCALE SHOWN
DATE NOV 1982 SHEET 20 OF 22 SHEETS FILE NO. AC70102



ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly registered Professional Architect under State of Minn. Statutes Sections 326.07 to 326.16.
John A. Decker
No. 12379

consulting engineers diversified inc.
po box 105900, minneapolis 55389-0510 415-425-2781

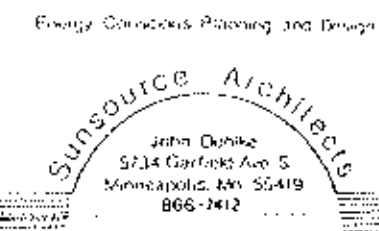
MN. STATE PROJ. NO. 02-601-25

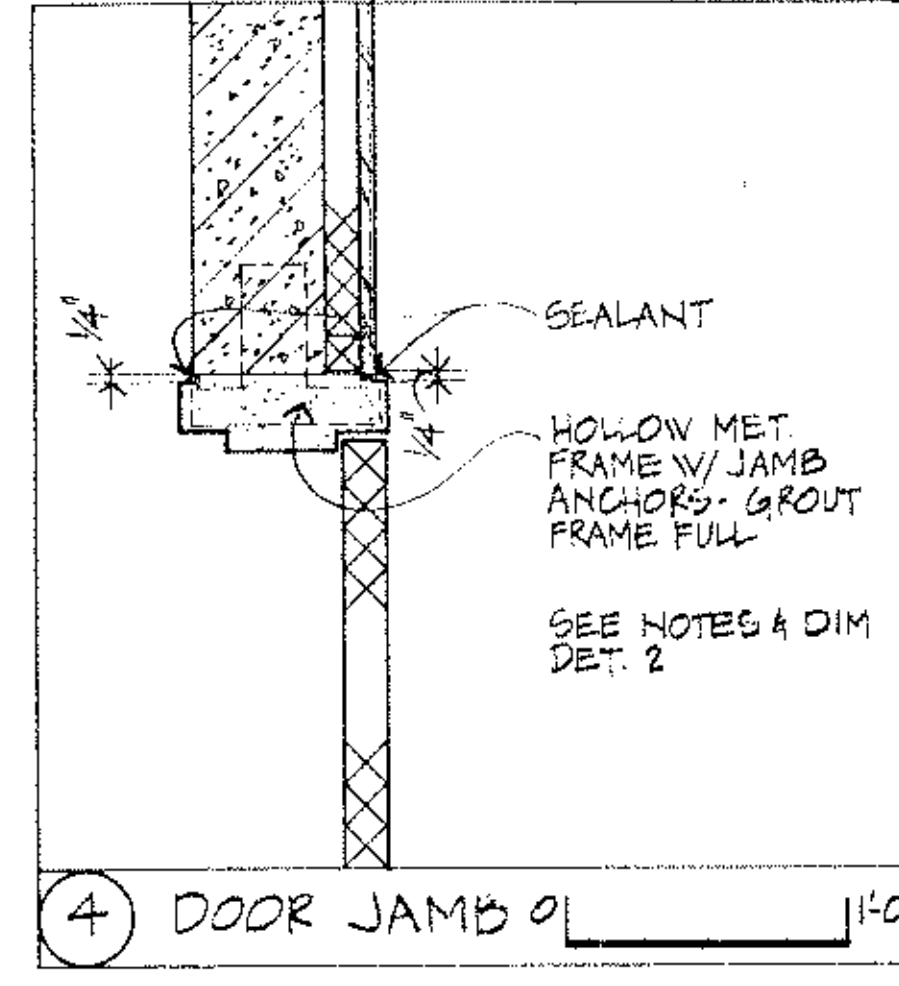
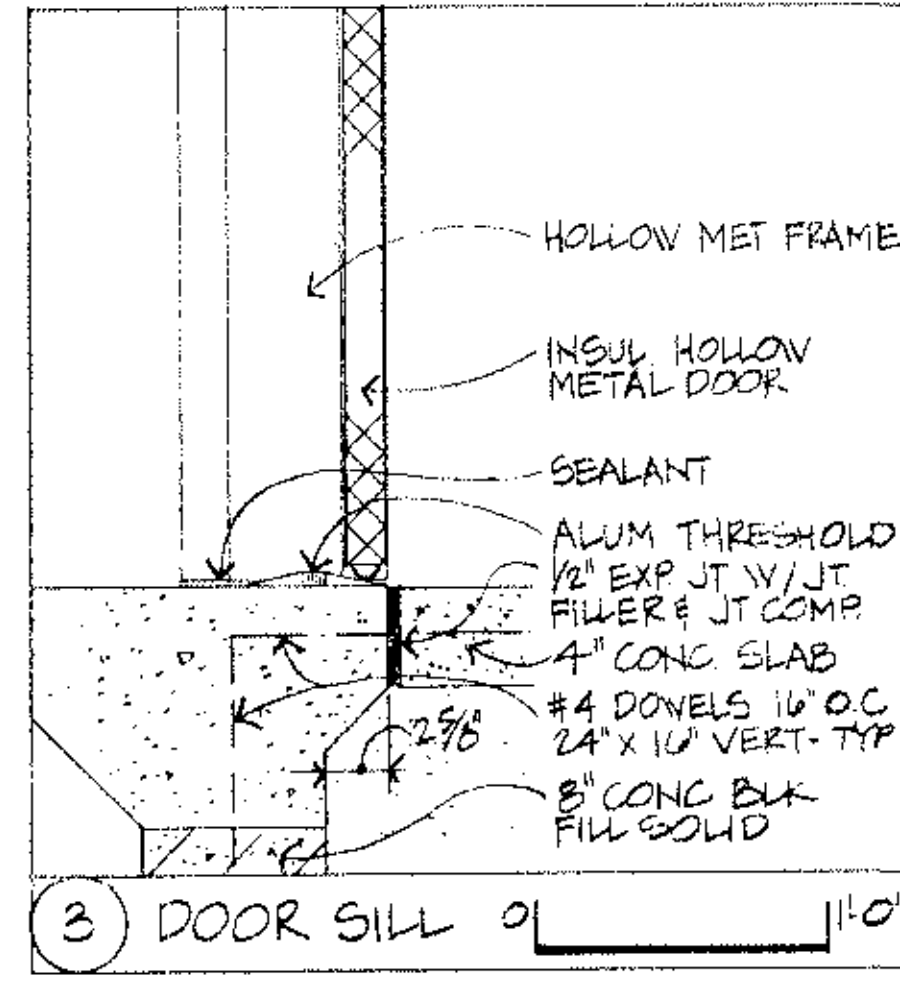
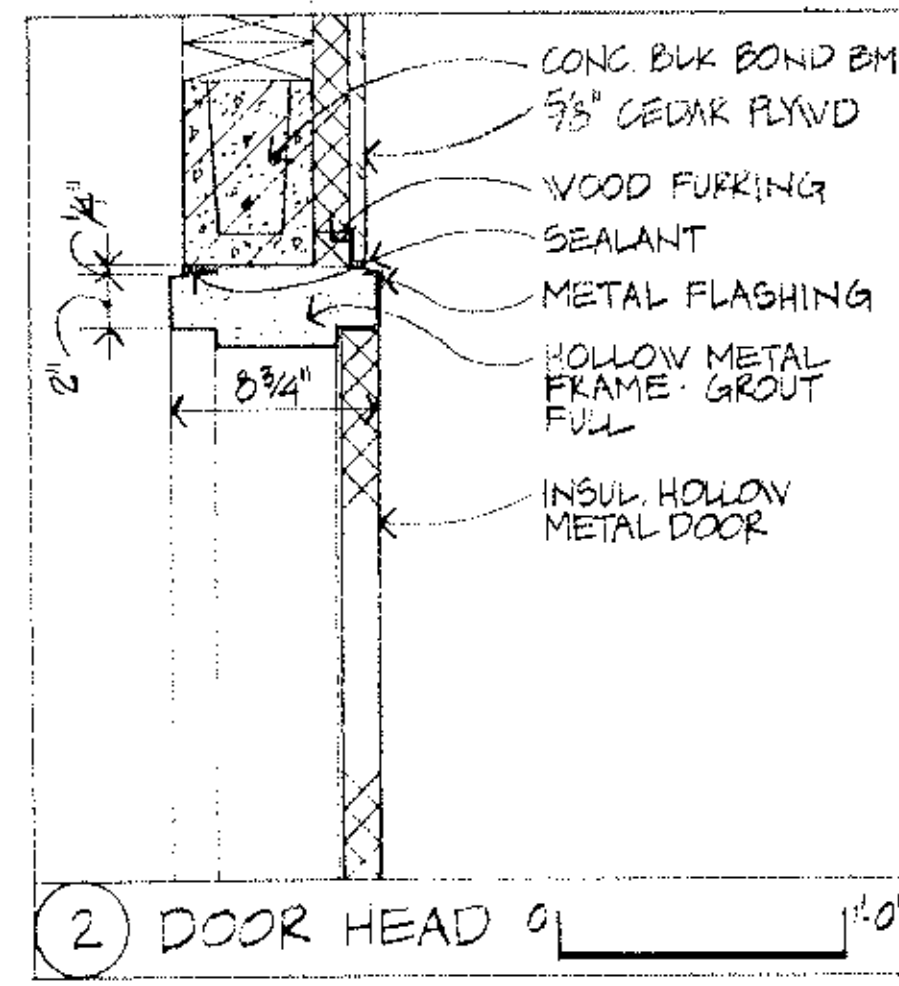
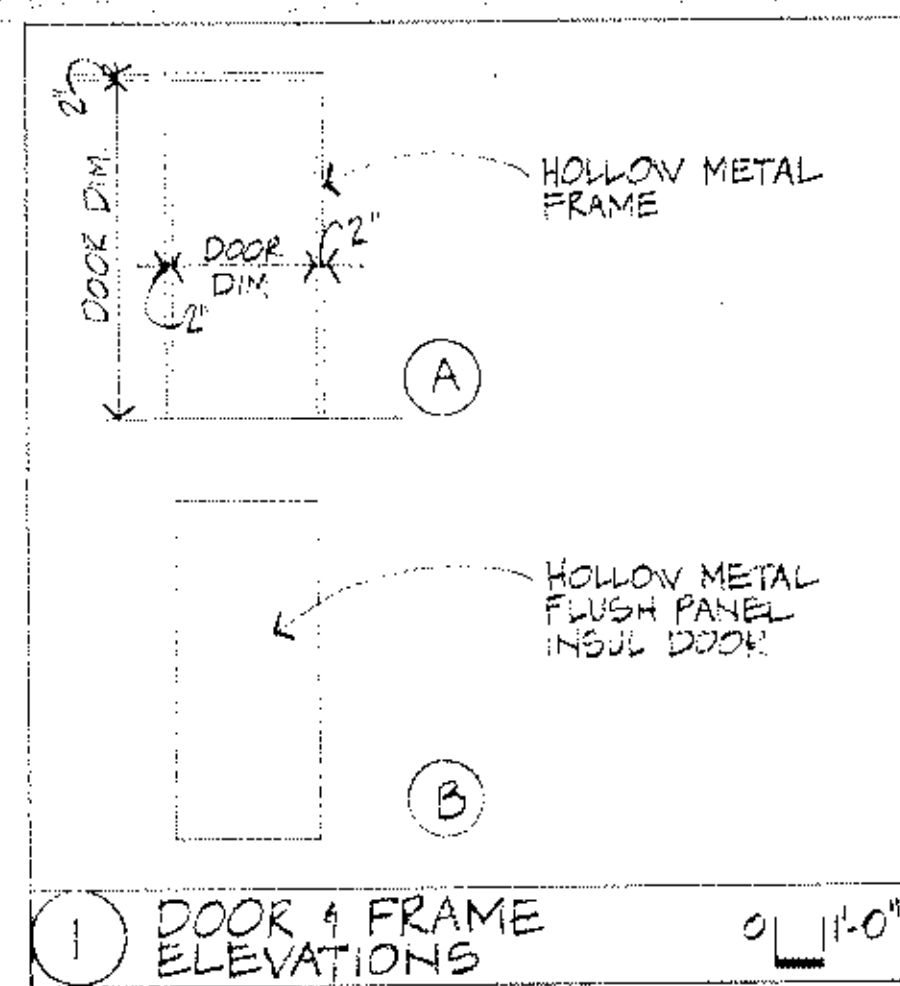
REVISIONS	DESIGNED BY

CHECKED BY

BUILDING SECTIONS & DETAILS

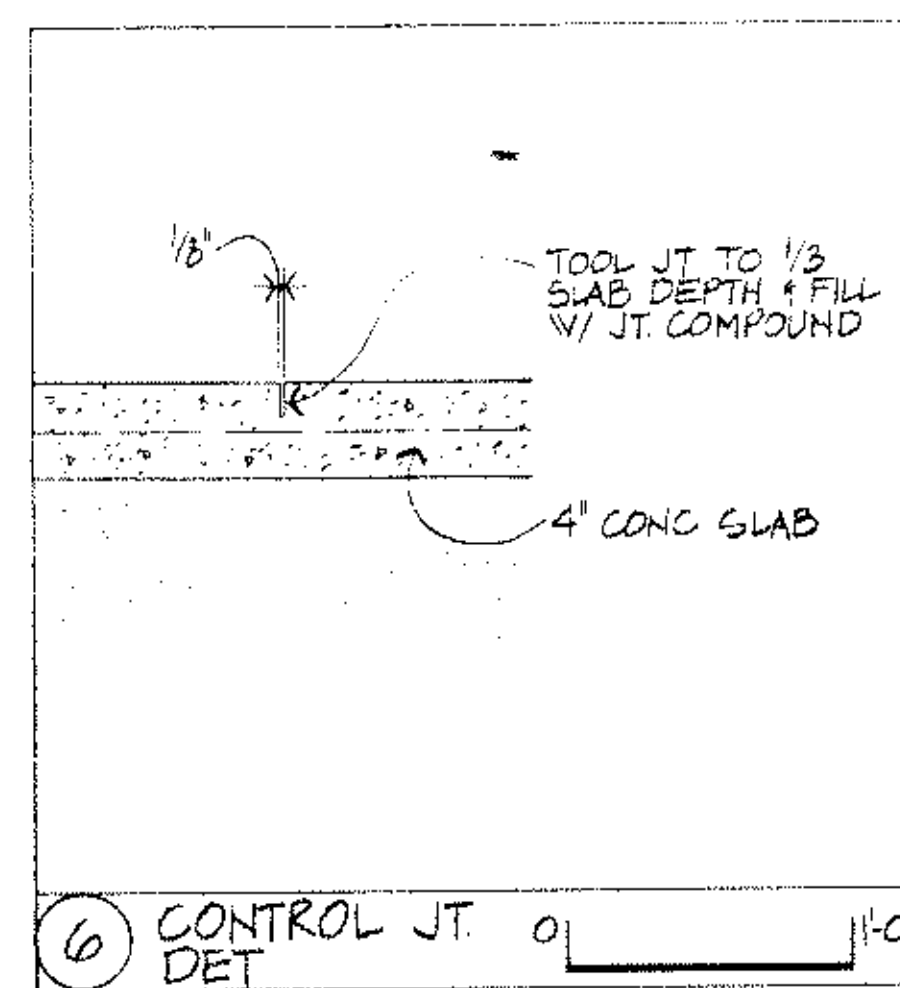
DATE: Nov 1982 SHEET 21 OF 22 SHEETS FILE NO. AC 701.02





5 DOOR SCHEDULE

DOOR NO.	DOOR SIZE	DOOR ELEV.	FRAME ELEV.	JAMB DETAIL	HEAD DETAIL	SILL DETAIL	HDMRE GROUP	REMARKS
1A 101 2A 101	3'-0" x 7'-0"	1B	1A	4	2	3	1	NONE
1A 102 2A 102	3'-0" x 7'-0"	1B	1A	4	2	3	1	NONE
1A 103 2A 103	3'-0" x 7'-0"	1B	1A	4	2	3	1	NONE



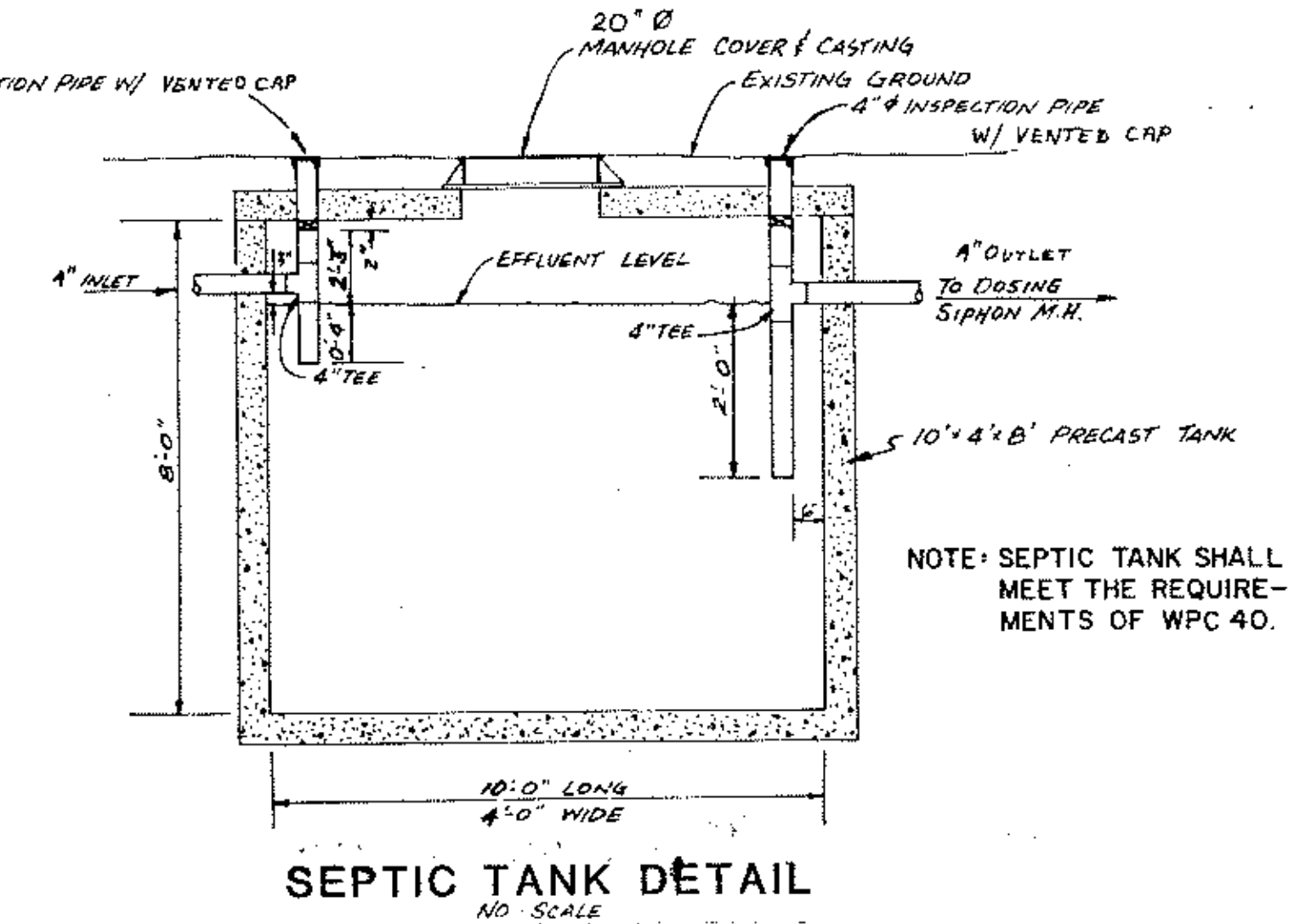
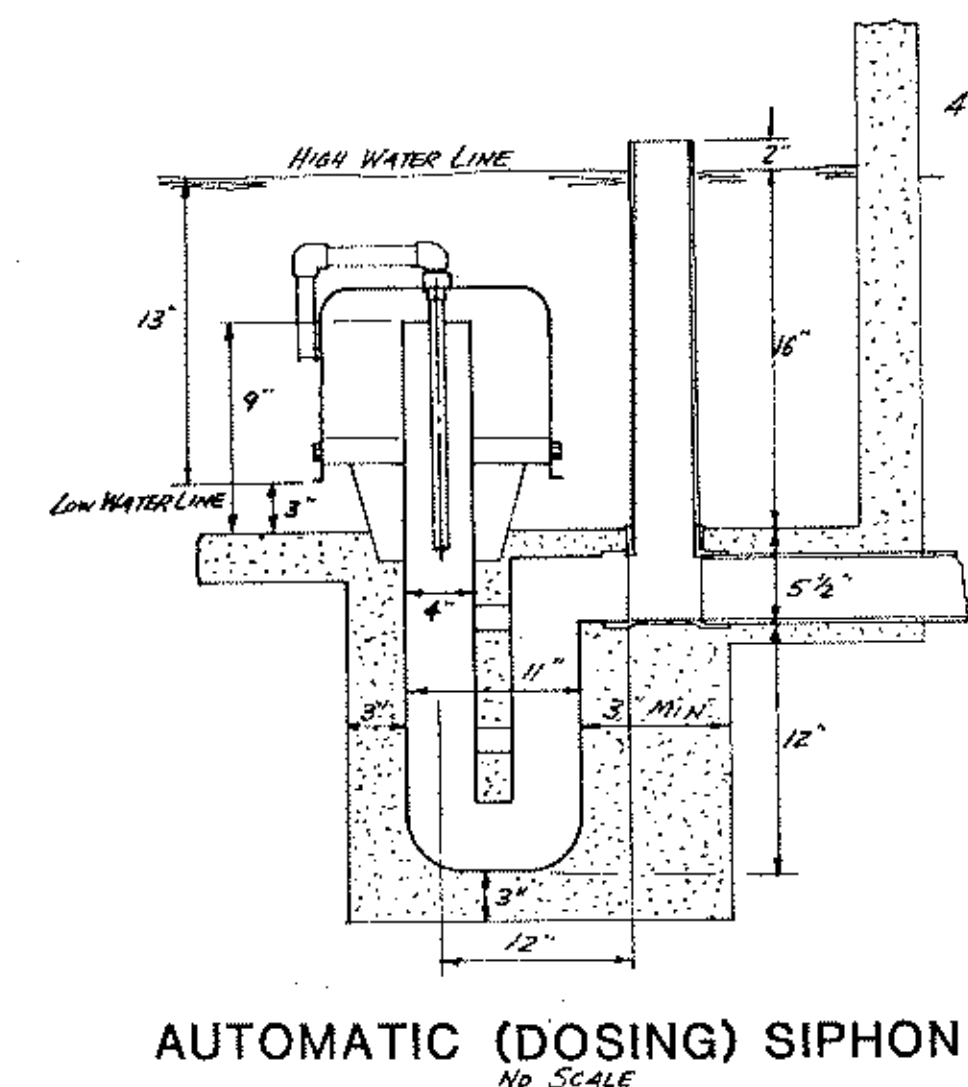
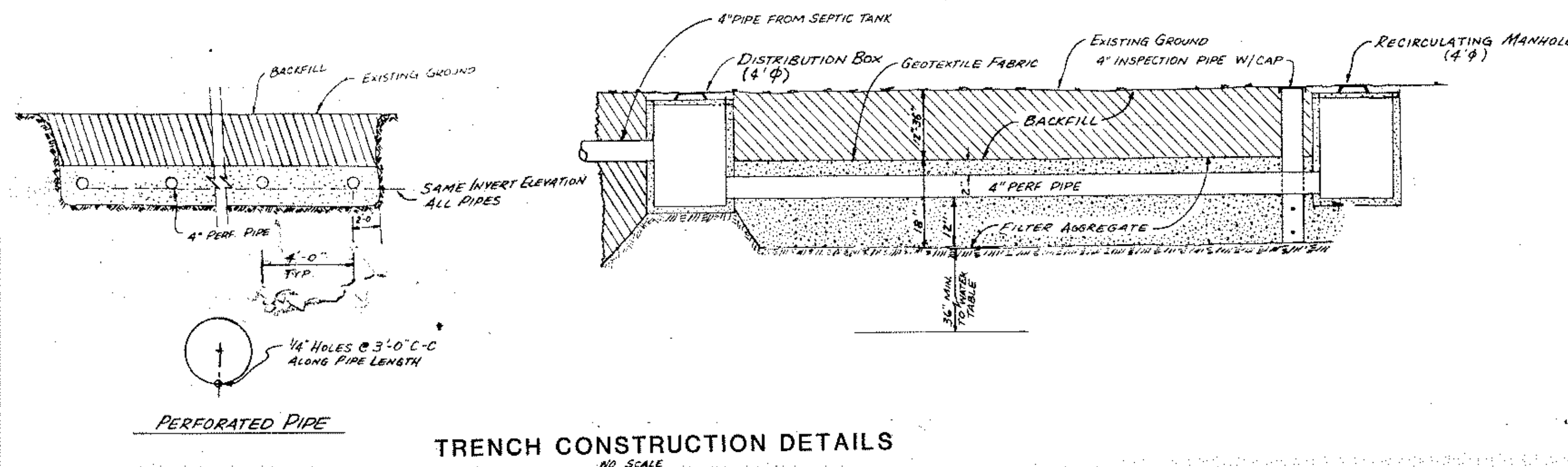
7 ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR		BASE		WALLS		CEILING		REMARKS
		MAT'L	FINISH	MAT'L	FINISH	MAT'L	FINISH	MAT'L	FINISH	
1A 101 2A 101	WOMEN	CONC	SEAL	CONC BLK	EPOXY PAINT	C. BLK WD COL	EP PT STAIN	WD DECK WD BEAM	STAIN	CEILING HGT VARIES
1A 102 2A 102	MEN	CONC	SEAL	CONC BLK	EPOXY PAINT	C. BLK WD COL	EP PT STAIN	WD DECK WD BEAM	STAIN	CEILING HGT VARIES
1A 103 2A 103	MECH.	CONC	SEAL	CONC BLK	EPOXY PAINT	C. BLK WD COL	EP PT STAIN	WD DECK WD BEAM	STAIN	CEILING HGT VARIES
1B 101 2B 101	PICNIC SHELTER	CONC	SEAL	-	-	WOOD COL.	STAIN	WD DECK WD BEAM	STAIN	CEILING HGT VARIES

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Architect under State of Minn. Statutes Sections 326.02 to 326.16.

John O'Brien
 Date: 12-1-82 Minn. Reg. No. 12379

Energy Concepts Planning and Design
 SOURCE ARCHITECTS
 John O'Brien
 5734 Guilford Ave. S.
 Minneapolis, MN 55412
 855-1412



ANOKA COUNTY ISLANDS OF PEACE MISSISSIPPI RIVERFRONT PARK
SOUTH SEGMENT



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes Sections 326.02 to 326.16.

John O'Brien
 Date: 11/26/82 Minn. Reg. No. 10706

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DESIGNED BY: [blank]
 CHECKED BY: [blank]
 DRAWN BY: MKJ
 GRAPHIC SCALE: 5/8" = 1'-0"

MN. STATE PROJ. NO. 02-601-25

DETAILS & SCHEDULES

DATE: NOV 1982 SHEET: 22 OF 22 SHEETS FILE NO. AC 701.02