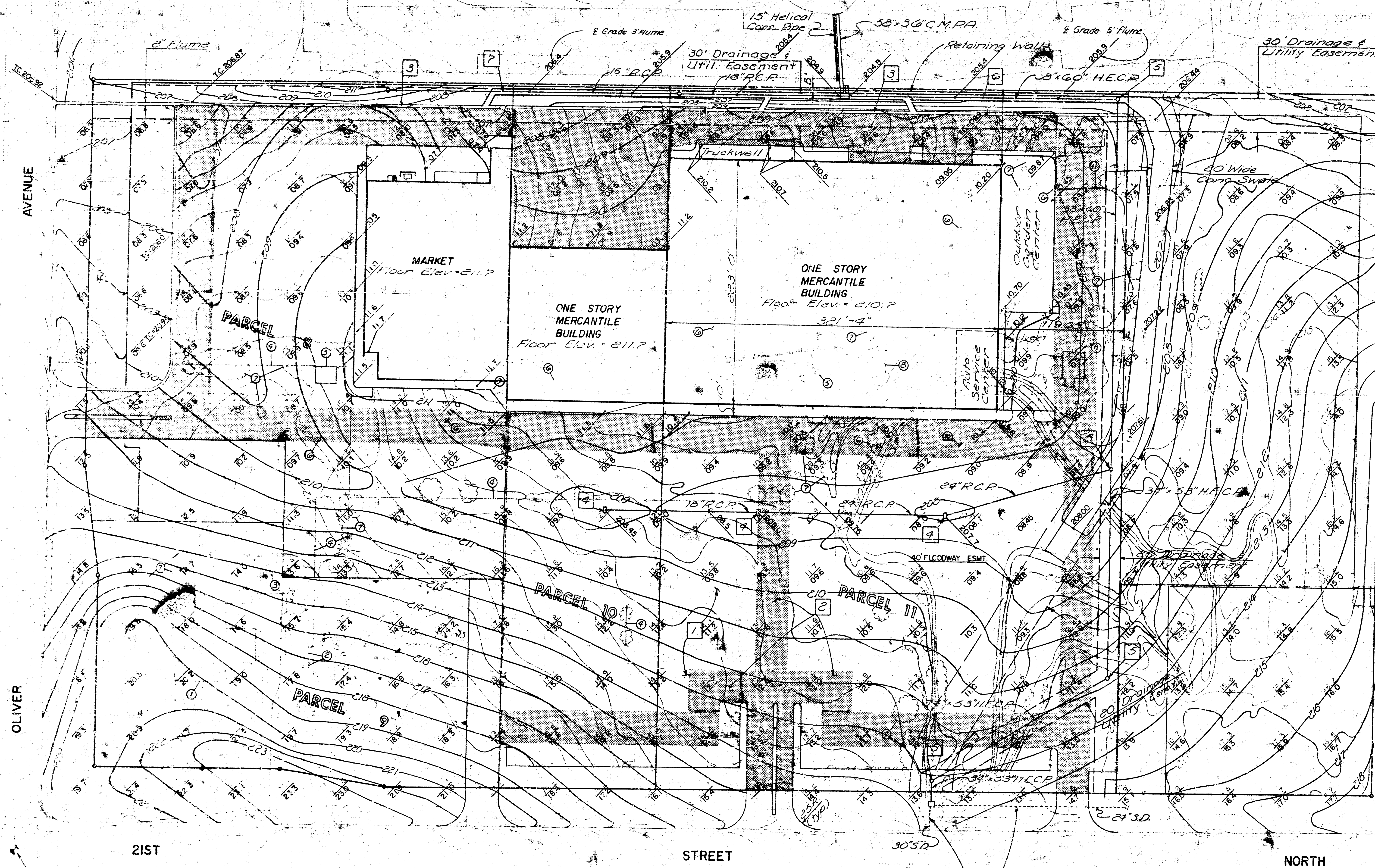




SCALE: 1"=50'

LEGEND

- 115 — Exist. Contours
- 220 — Finished Contours
- Spot Elev. Exist. Spot Elev.
- Spot Elev. Finished Spot Elev.
- W — Exist. Water Line
- G — Exist. Gas Line
- UG — Underground Telephone Cable & Manhole
- Exist. Fire Hydrant
- Exist. Telephone Pole
- SS — Exist. San. Sewer
- TC — Exist. Telephone Cable
- Exist. Power Line & Pole

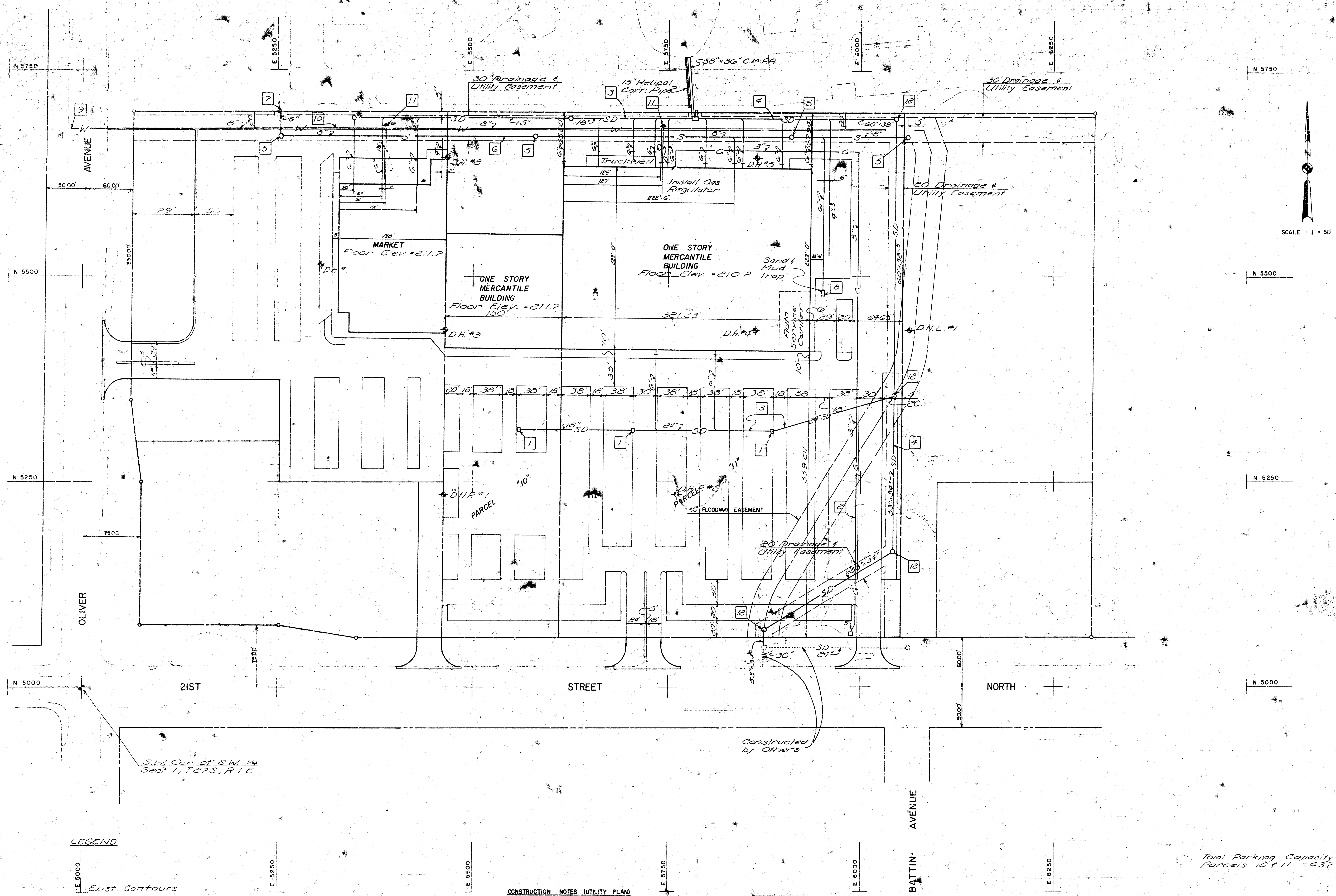
CONSTRUCTION NOTES

- 1 Construct Parking Lot Pavement See Detail Sh. C-6
- 2 Construct Service Drive Pavement See Detail Sh. C-6
- 3 Construct 24 inch Concrete Curb & Gutter See Detail Sh. C-6
- 4 Construct Area Inlet See Detail Sh. C-9, 316
- 5 Construct Reinforced Concrete Manhole See Detail Sh. C-9, 316
- 6 Construct 5' Bottom Flume See Detail Sh. C-6
- 7 Construct 3' Bottom Flume See Detail Sh. C-6
- 8 Install Concrete Wheel Stops See Architectural Site Plan For Additional Information

SITE PREPARATION

- 1 Remove Single Family Home
- 2 Remove Existing Stairway & Fish Pond
- 3 Remove Stone Dog House
- 4 Remove Fencing
- 5 Remove Foundation
- 6 Power Pole Removed After Checking With Engineer
- 7 Clear All Trees From Site Not Marked For Saving
- 8 Remove & Retain On Site 36" x 36" Culvert
- 9 Remove Septic Tank & Tile
- 10 Existing Pond At Rate Not To Exceed 450 G.P.M.
- 11 Remove Existing Structure & Foundation

Note: No splicing of copper water service lines will be allowed beneath paved areas. Where fittings are required, the copper tubing shall be joined by the flared coupling method.



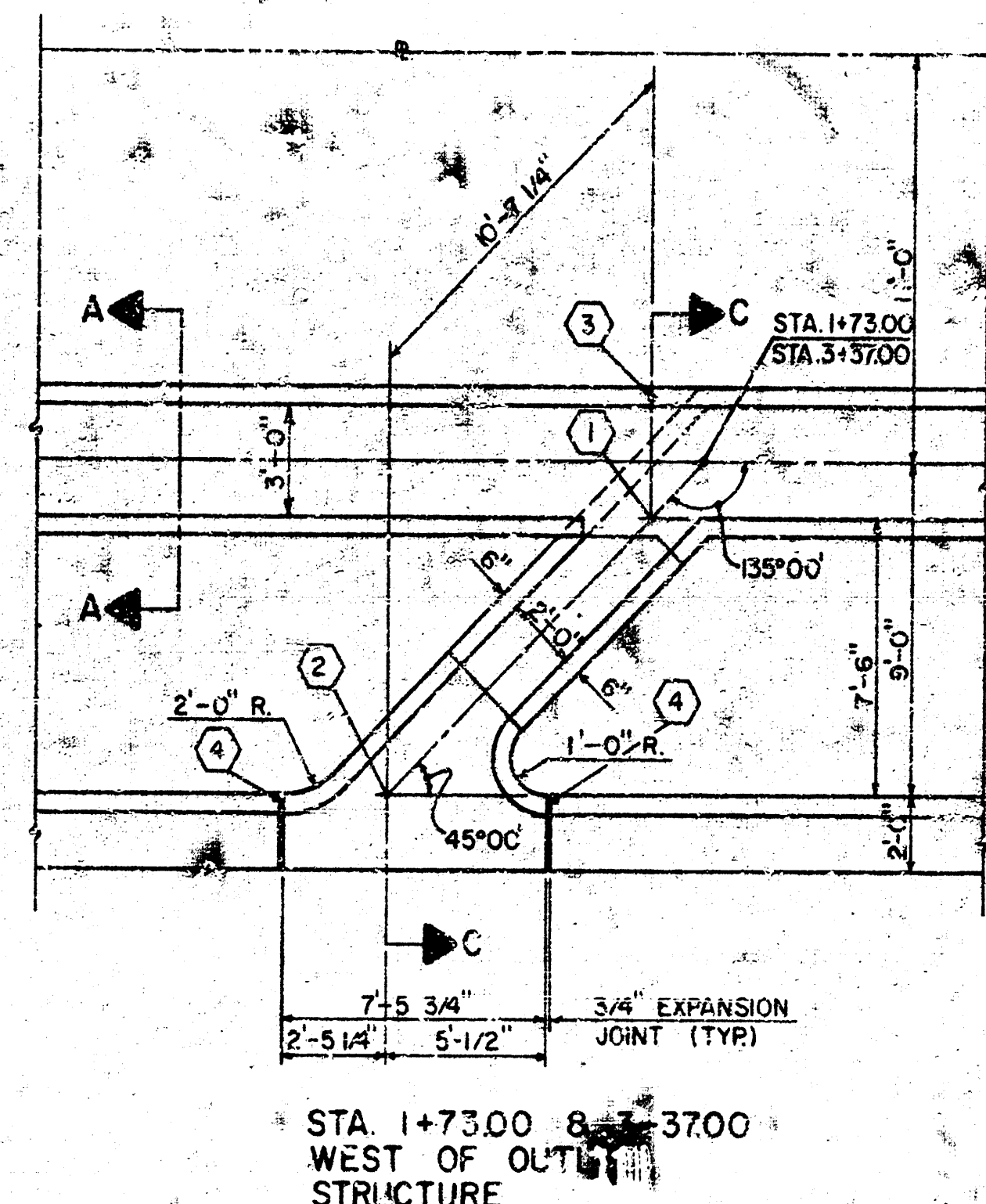
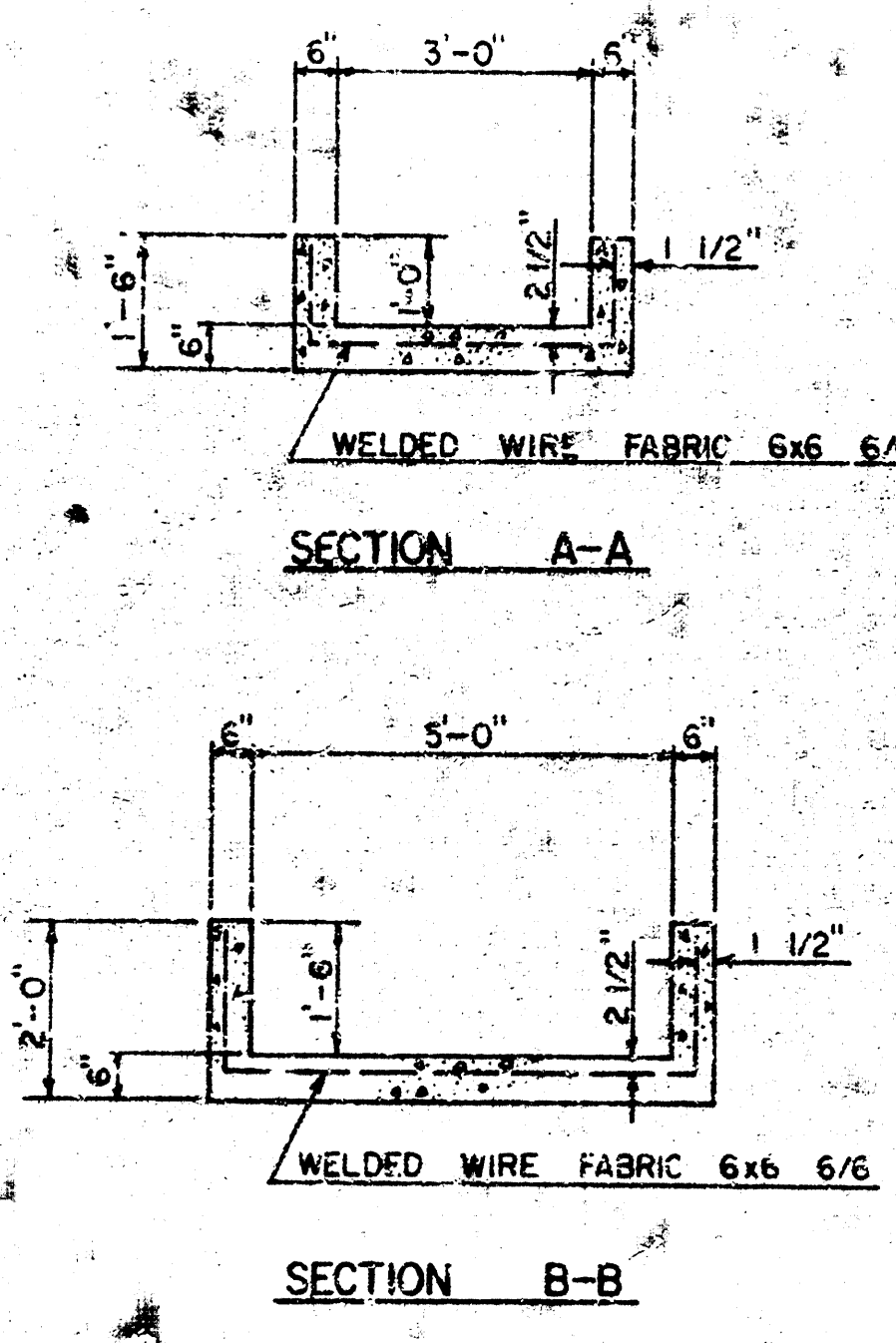
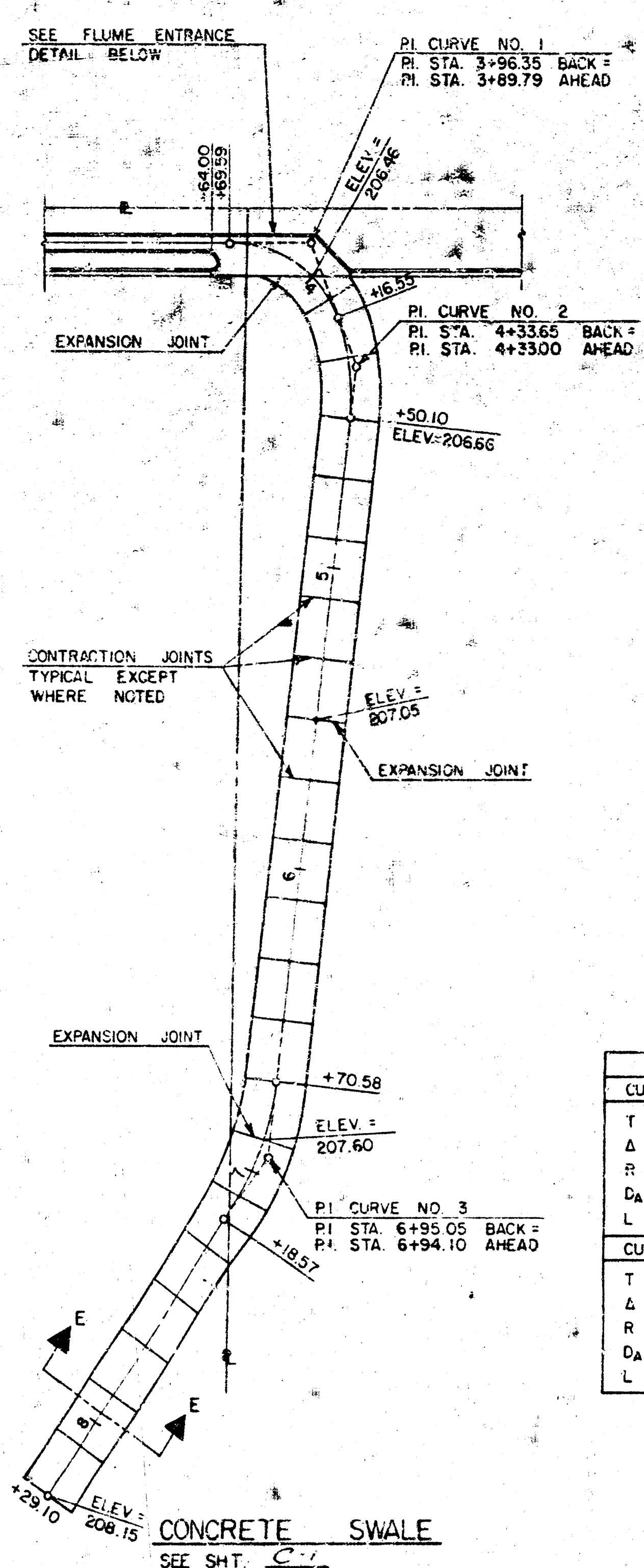
LEGEND

- Exist. Contours
- Exist. Spot Elev.
- Exist. Water Line
- Exist. Gas Line
- Underground Telephone Cable & Manhole
- Exist. Fire Hydrant
- Exist. Telephone Pole
- Exist. San. Sewer
- Exist. Telephone Cable

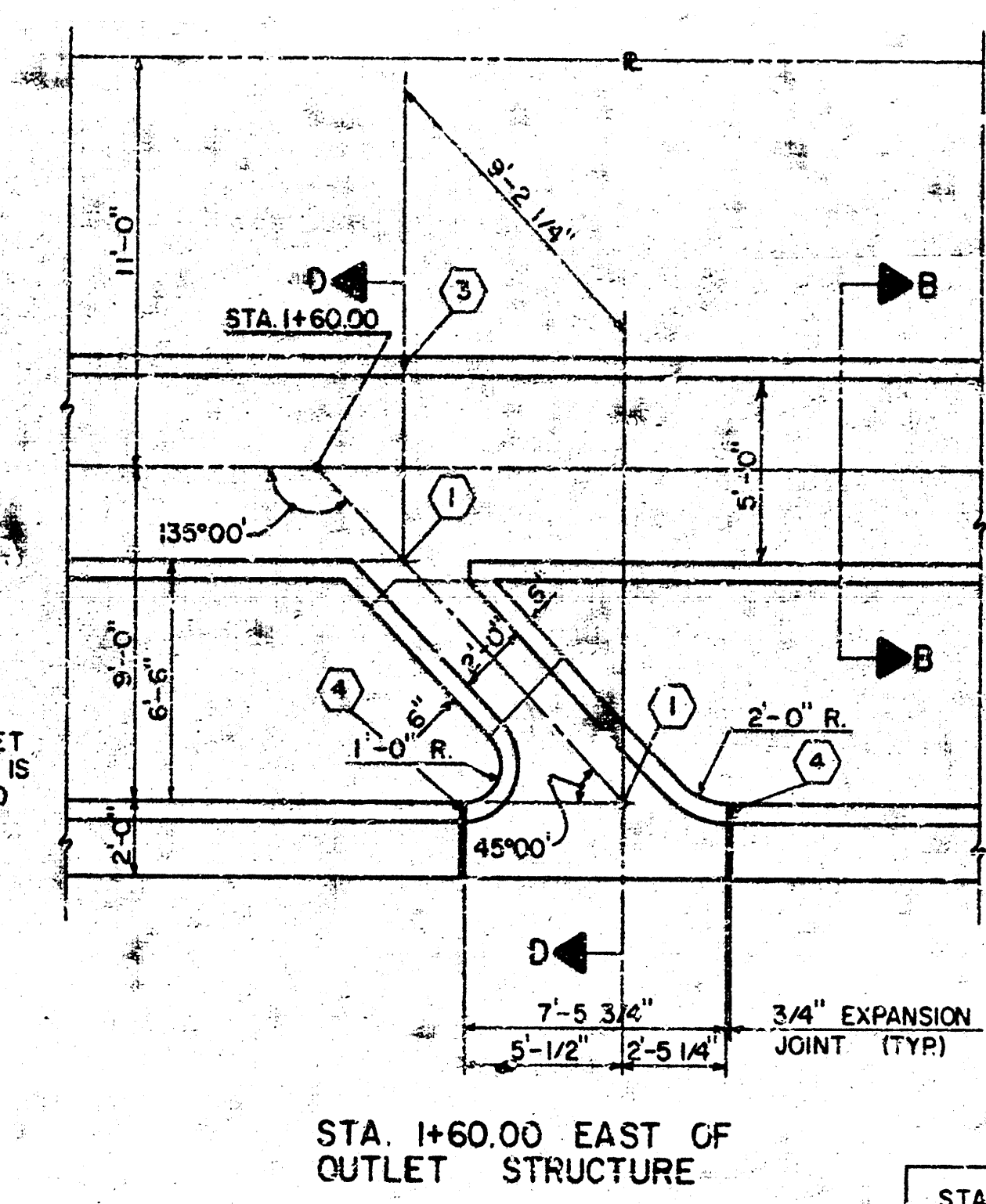
CONSTRUCTION NOTES (UTILITY PLAN)

- 1 Construct Area Inlet See Detail Sh. C-4316
- 2 3 inch Gas Line, Meter Pad, & Regulator
- 3 Install R.C.P. Storm Drain
- 4 Install H.E.C.P. Storm Drain
- 5 Construct Sanitary Sewer Manhole
- 6 Install 8 inch V.C.P. Sanitary Sewer Line See Sh. C-3
- 7 Make Connection To Existing Sanitary Sewer Manhole
- 8 Construct Sand & Mud Trap See Detail Sh. C-3

Total Parking Capacity of
Parcels 10 & 11 = 432 Cars

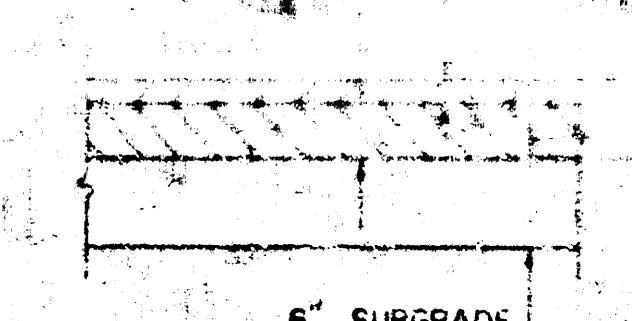


FLUME DETAILS
SEE SHT. C-1

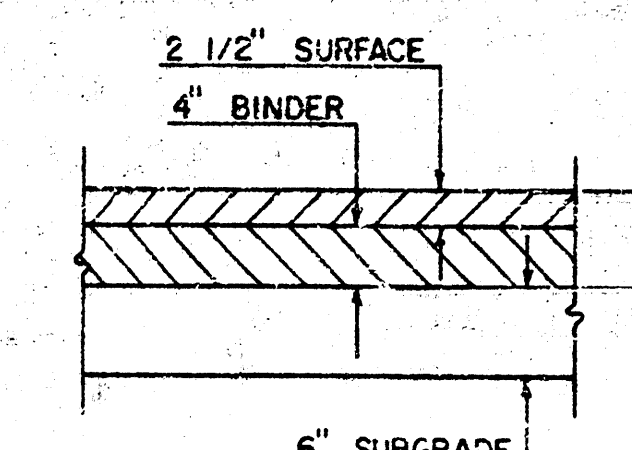


STA	PT. NO.	ELEV.
1+60.00	1	E. 205.20
	2	E. 208.75
	3	T.C. 206.70
	4	T.C. 209.25
1+73.00	1	E. 205.27
	2	E. 208.70
	3	T.C. 206.70
	4	T.C. 209.20
3+37.00	1	E. 206.58
	2	E. 206.50
	3	T.C. 207.58
	4	T.C. 207.10

PARKING LOT PAVEMENT
SURFACE - BITUMINOUS CONCRETE SURFACE
COURSE, 1 1/2" COMPACTED THICKNESS
BASE - BITUMINOUS BASE COURSE, 2 1/2" COMPACTED THICKNESS
SUBGRADE - LIME TREATED SUBGRADE, 6" COMPACTED THICKNESS

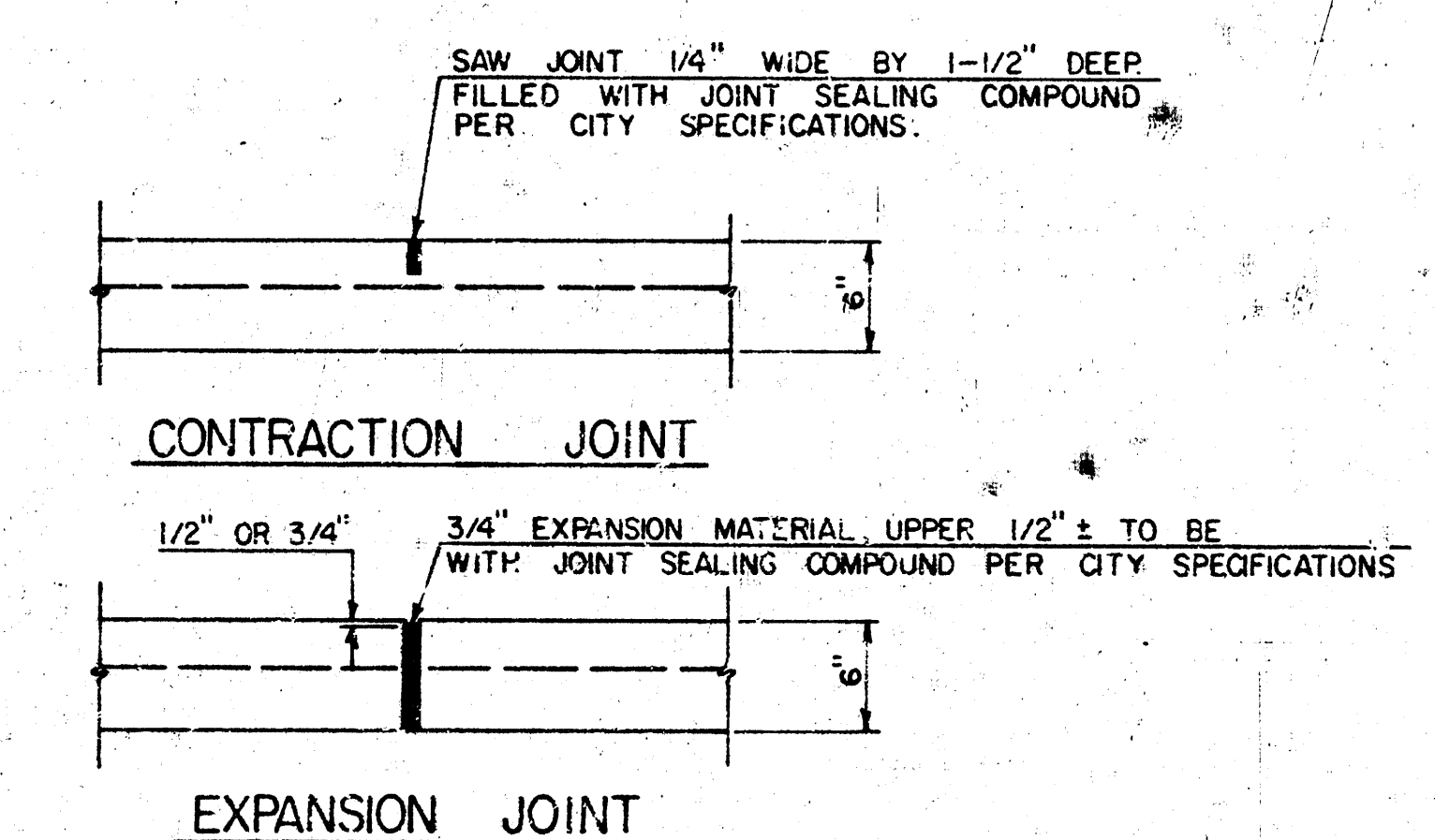
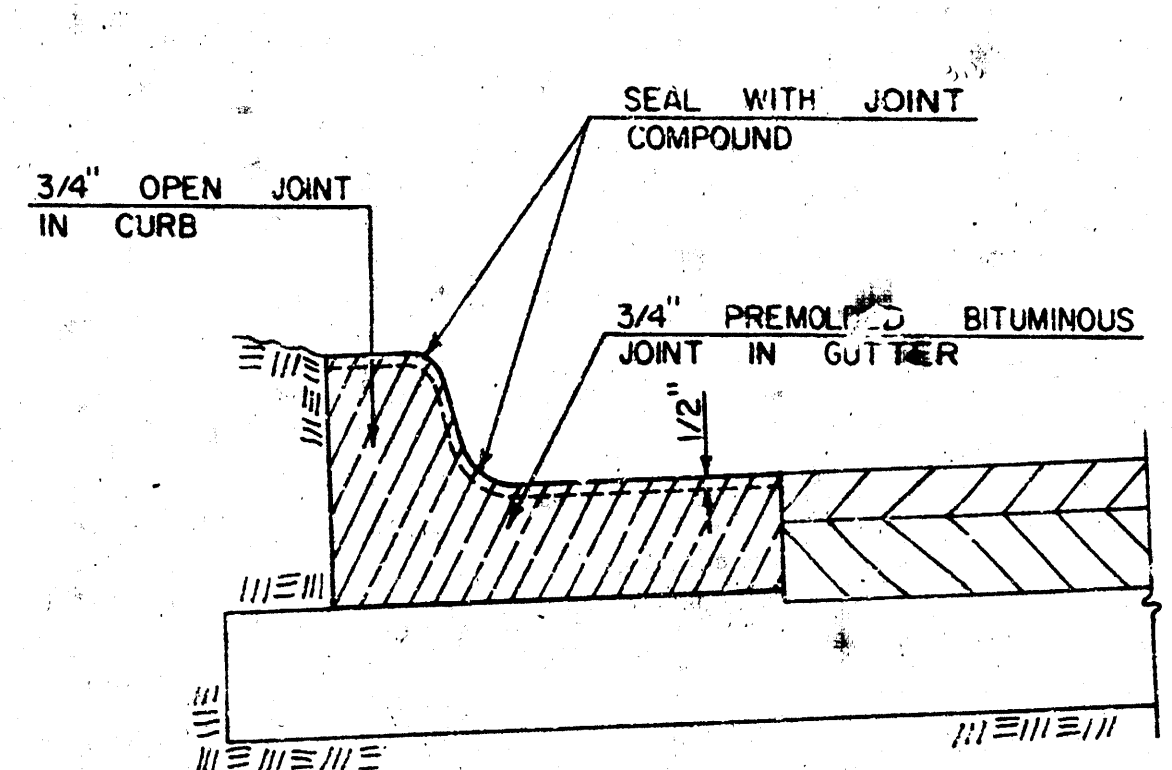
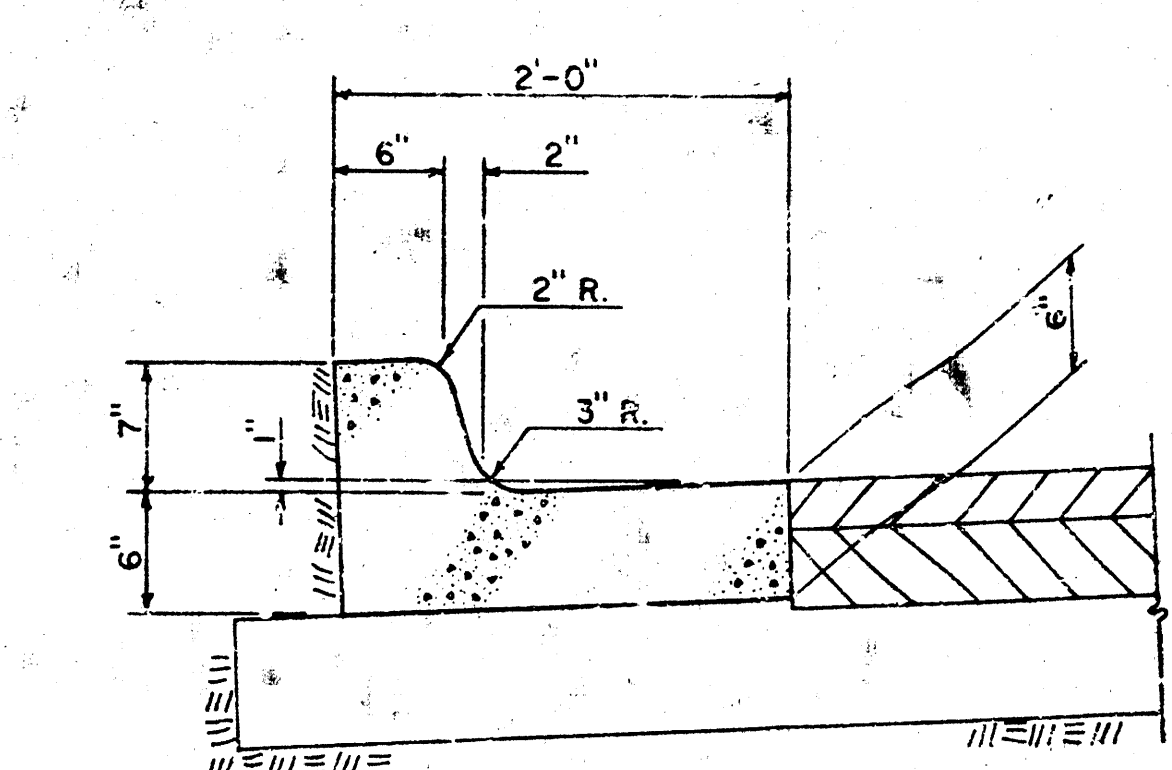
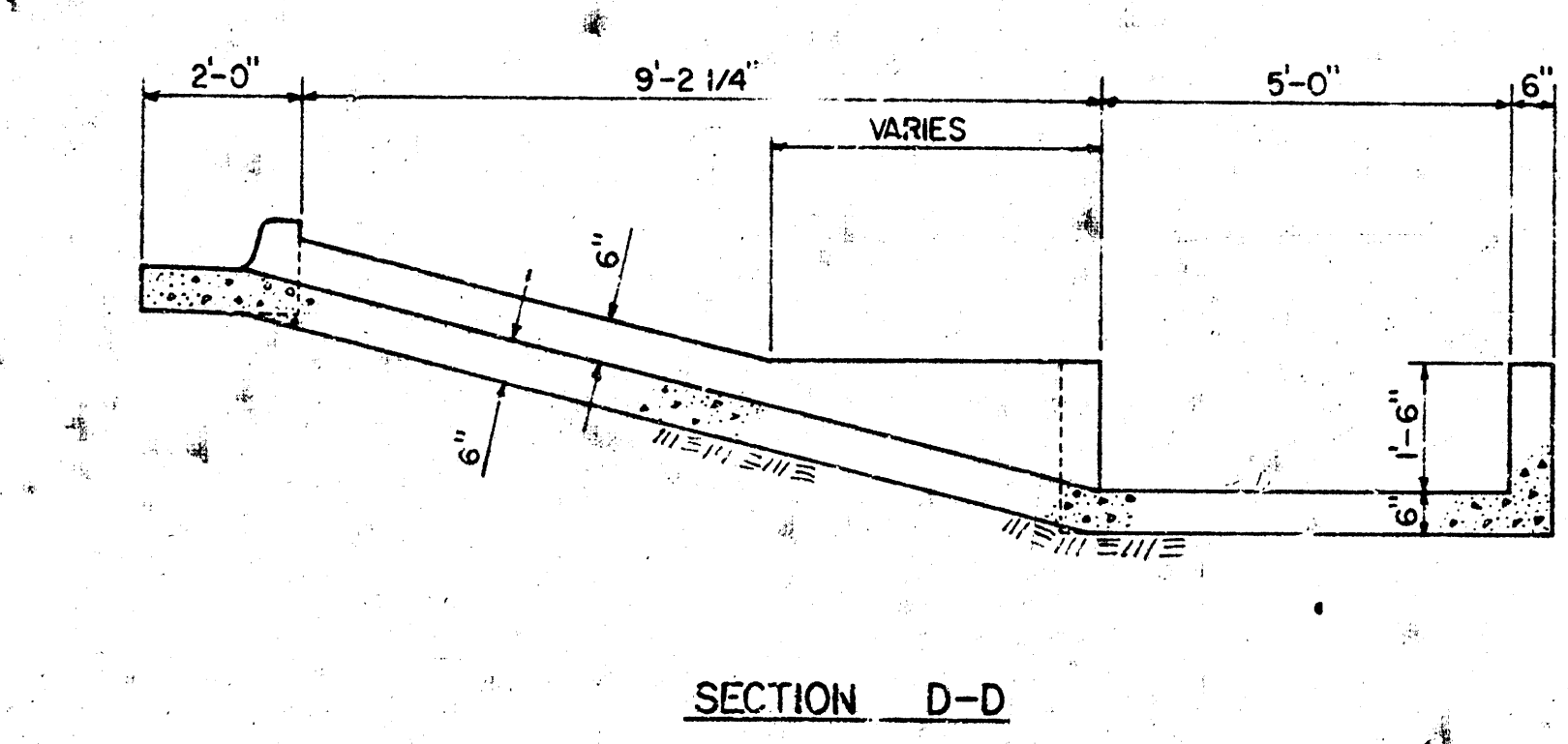
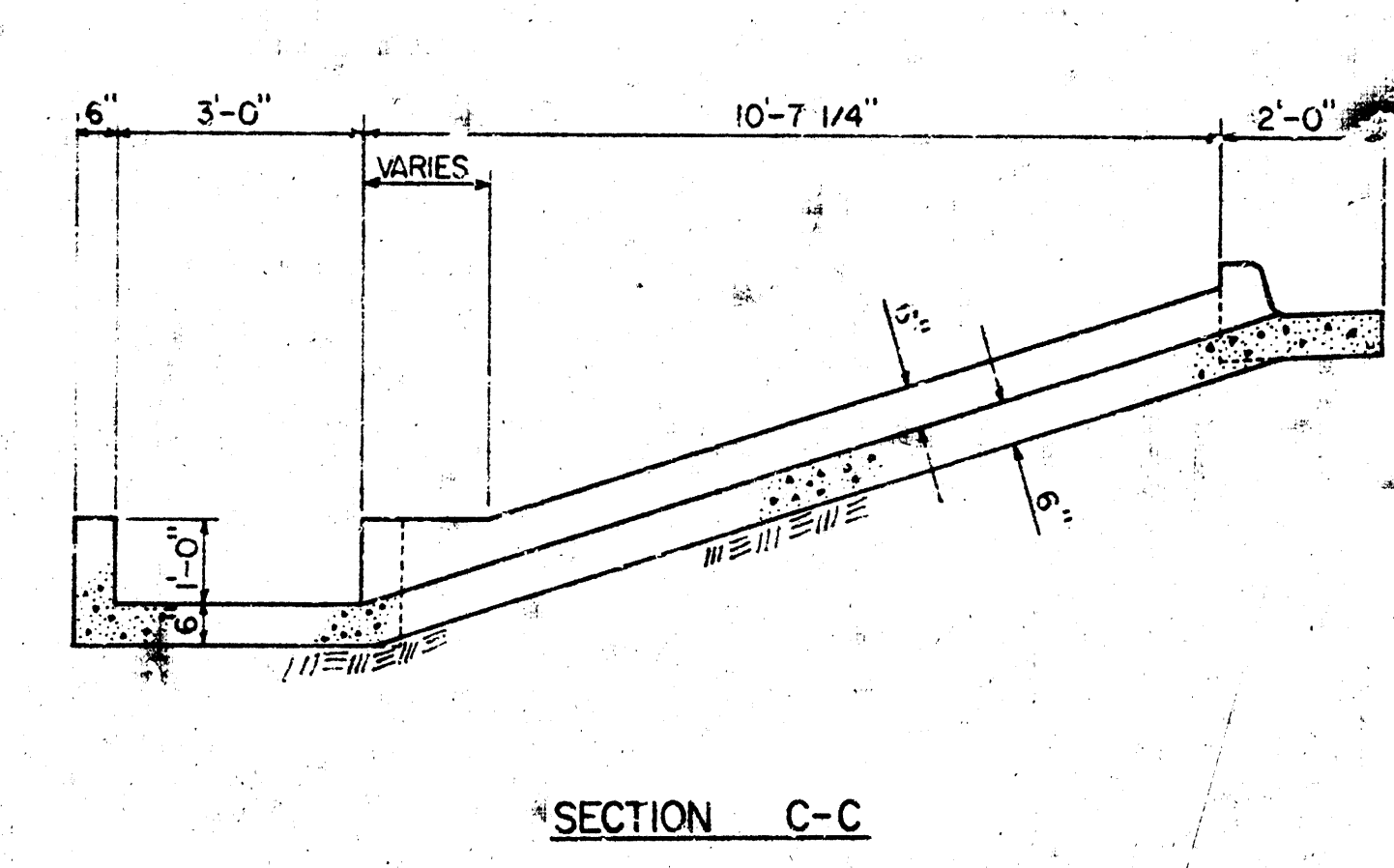


SERVICE DRIVE PAVEMENT
SURFACE - BITUMINOUS CONCRETE SURFACE
COURSE, 2 1/2" COMPACTED THICKNESS
BASE - BITUMINOUS BASE COURSE, 4" COMPACTED THICKNESS
SUBGRADE - LIME TREATED SUBGRADE, 6" COMPACTED THICKNESS

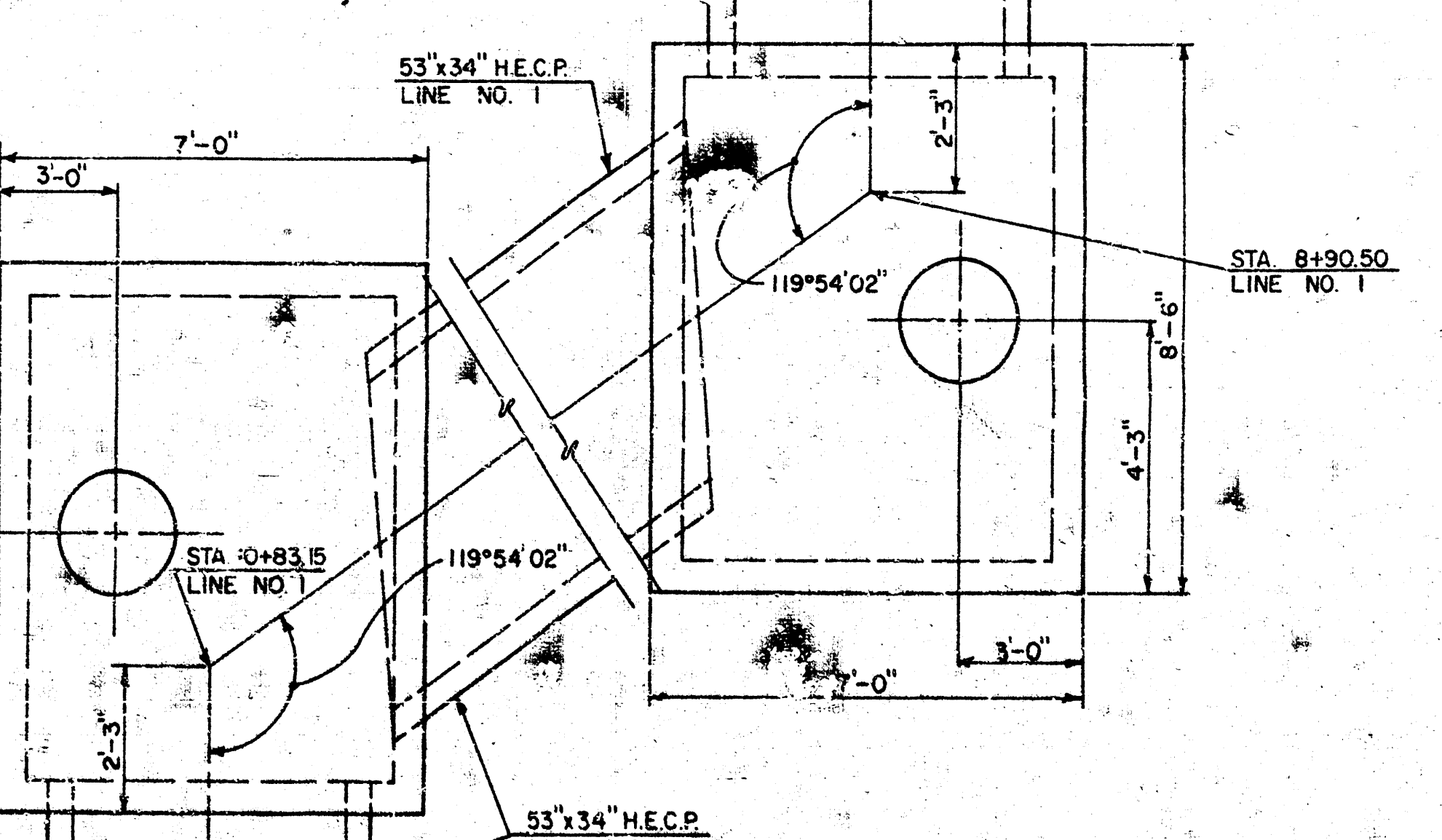
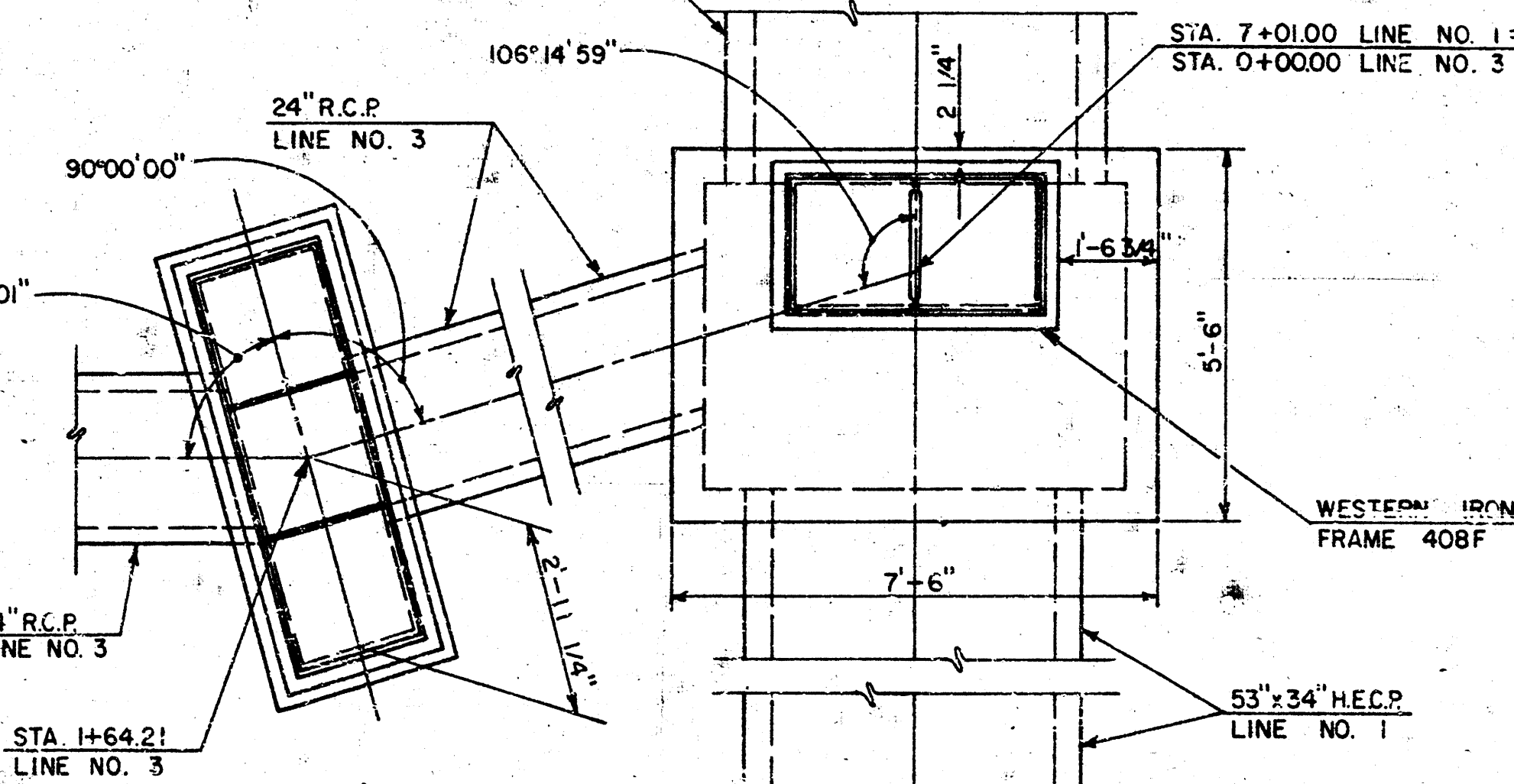
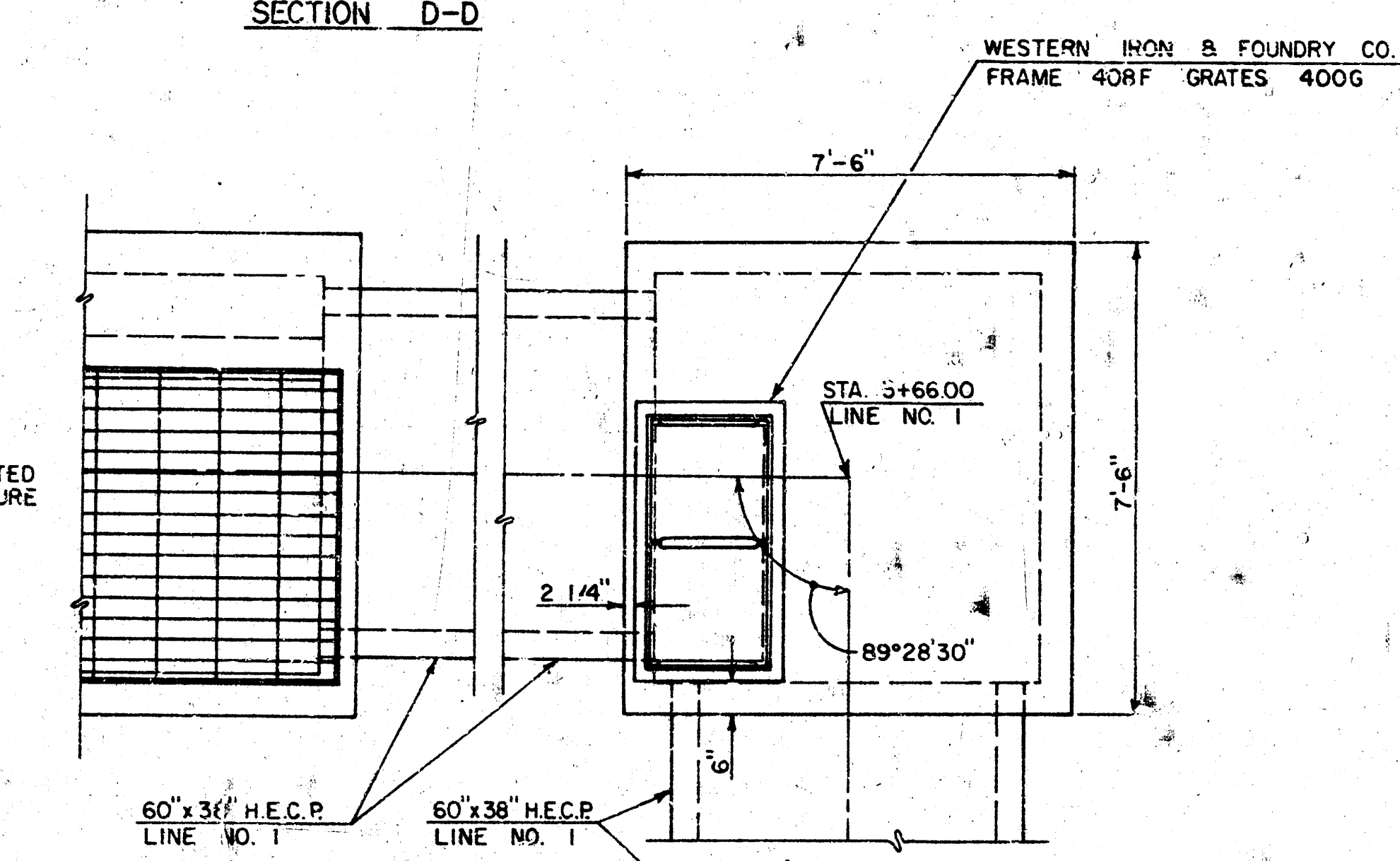


CURVE NO. 1	CURVE NO. 2
T = 26.76'	T = 17.10'
Δ = 68°40'00"	Δ = 27°20'12"
R = 39.19'	R = 70.32'
D _A = 146°12'54"	D _A = 81°29'01"
L = 46.96'	L = 33.53'

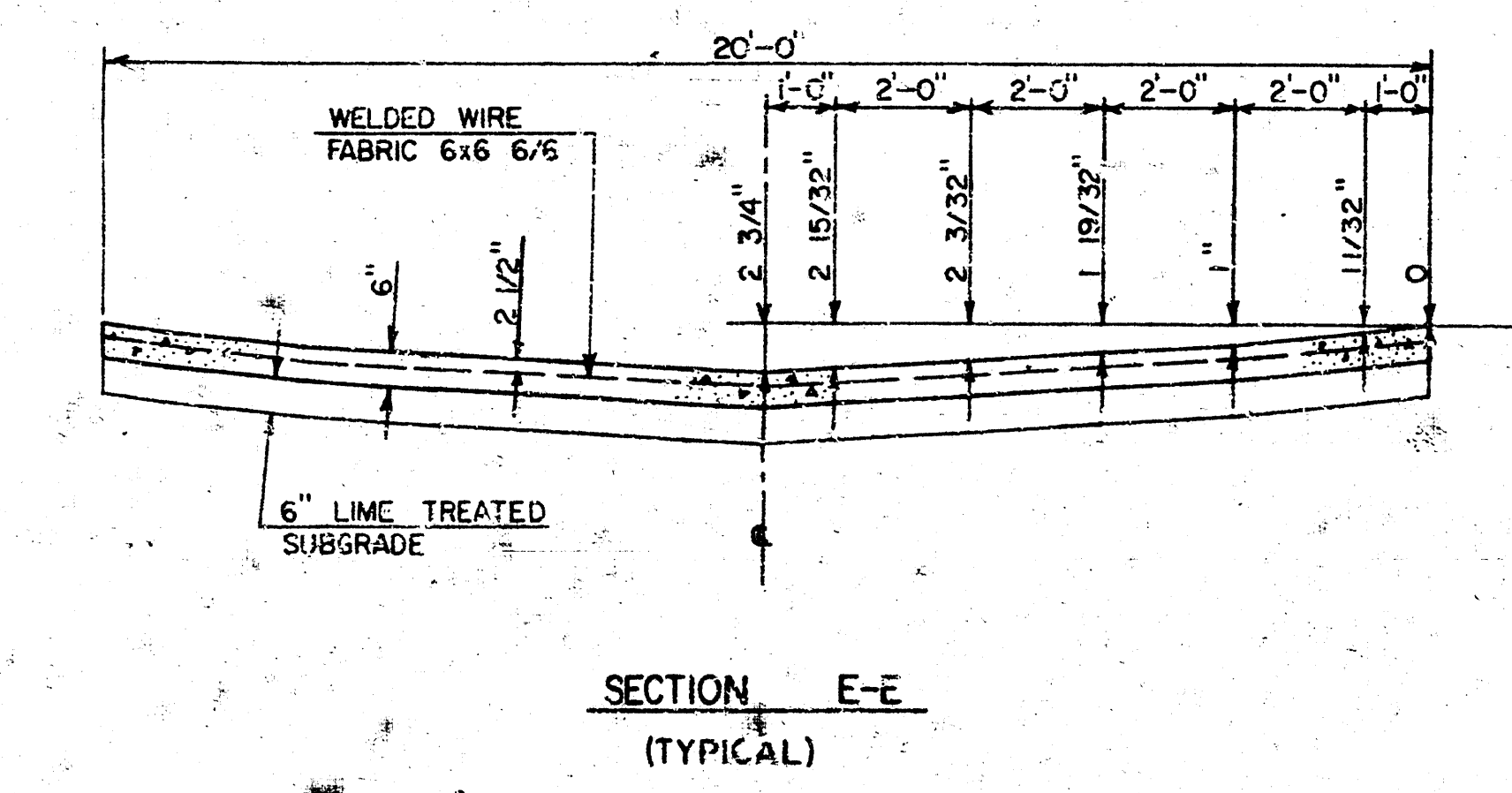
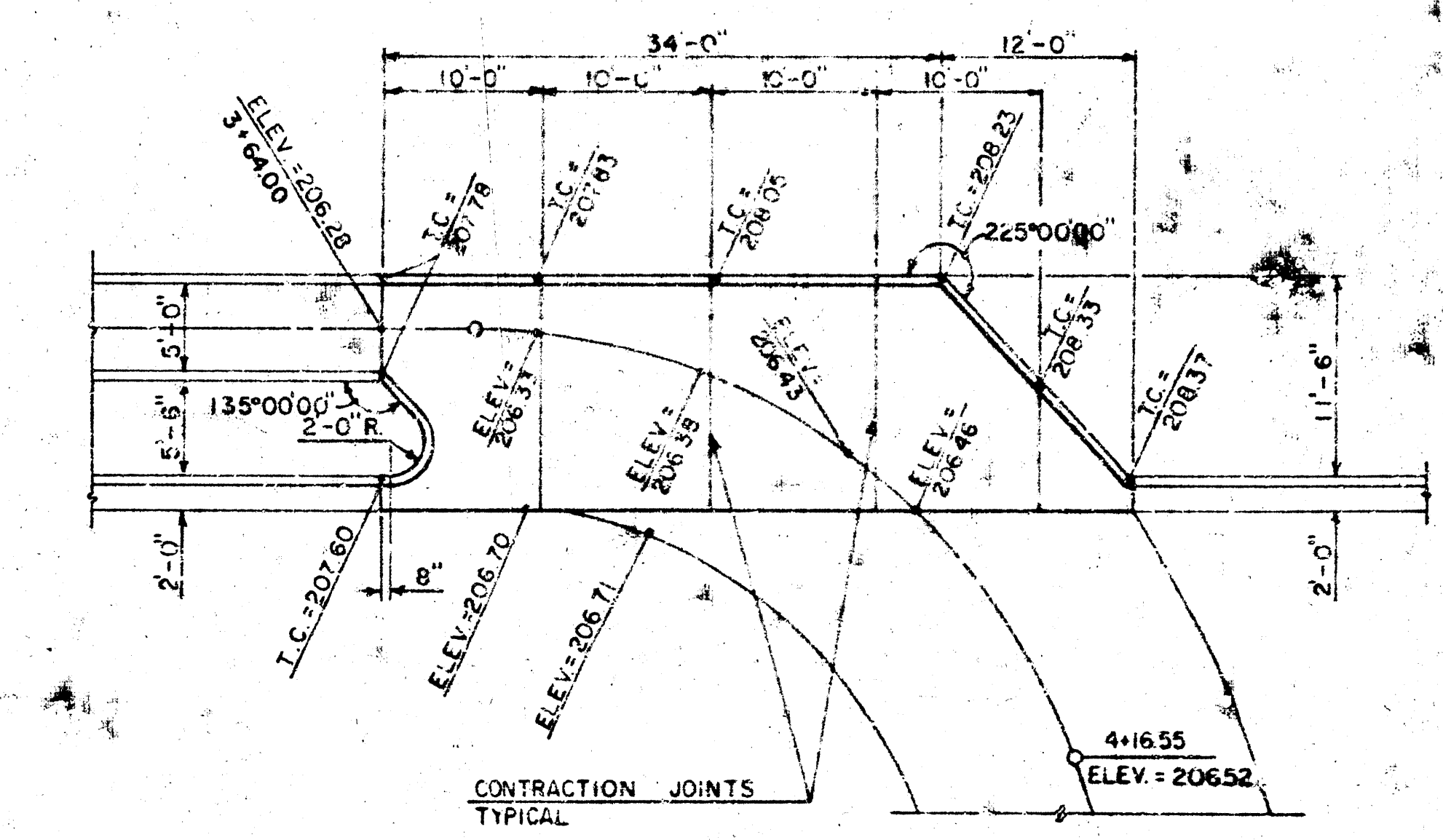
CURVE NO. 3
T = 24.47'
Δ = 27°29'48"
R = 100.00'
D _A = 57°17'45"
L = 47.99'



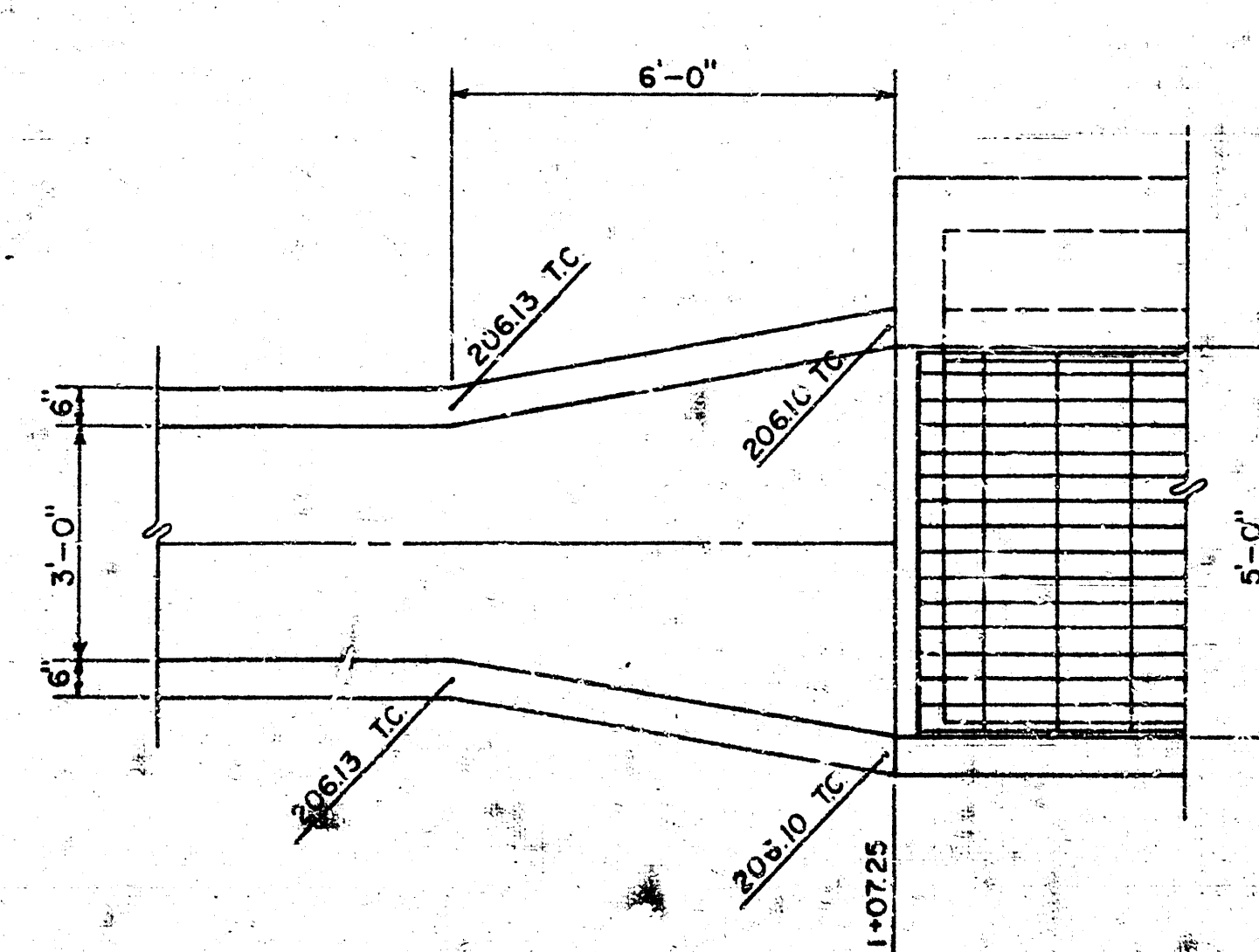
NOTE: FOR DETAILS RELATED TO OUTLET STRUCTURE SEE SHT. C-2



FLUME ENTRANCE
SEE SHT. C-1

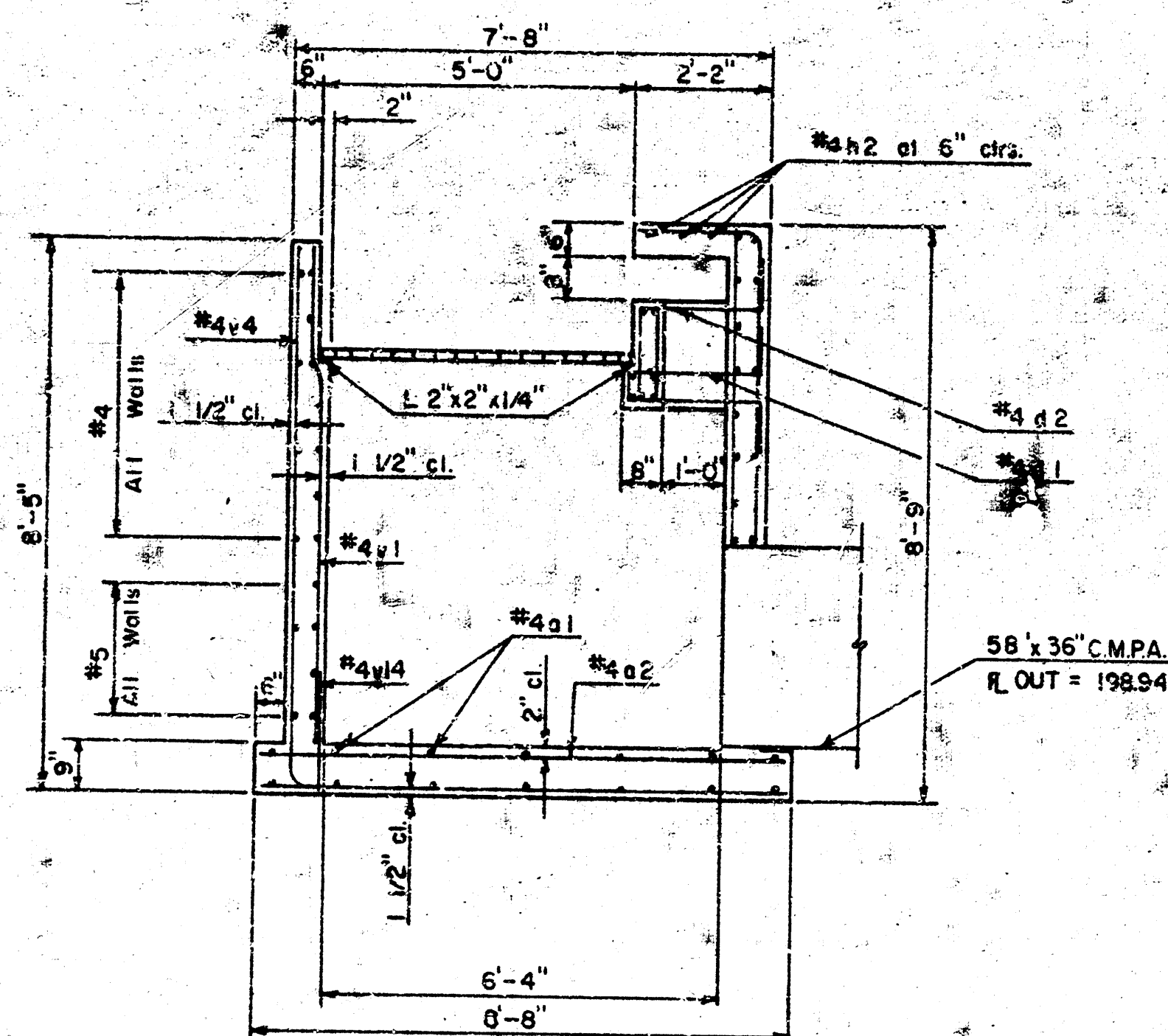


FLUME APRON
SEE SHT. C-1

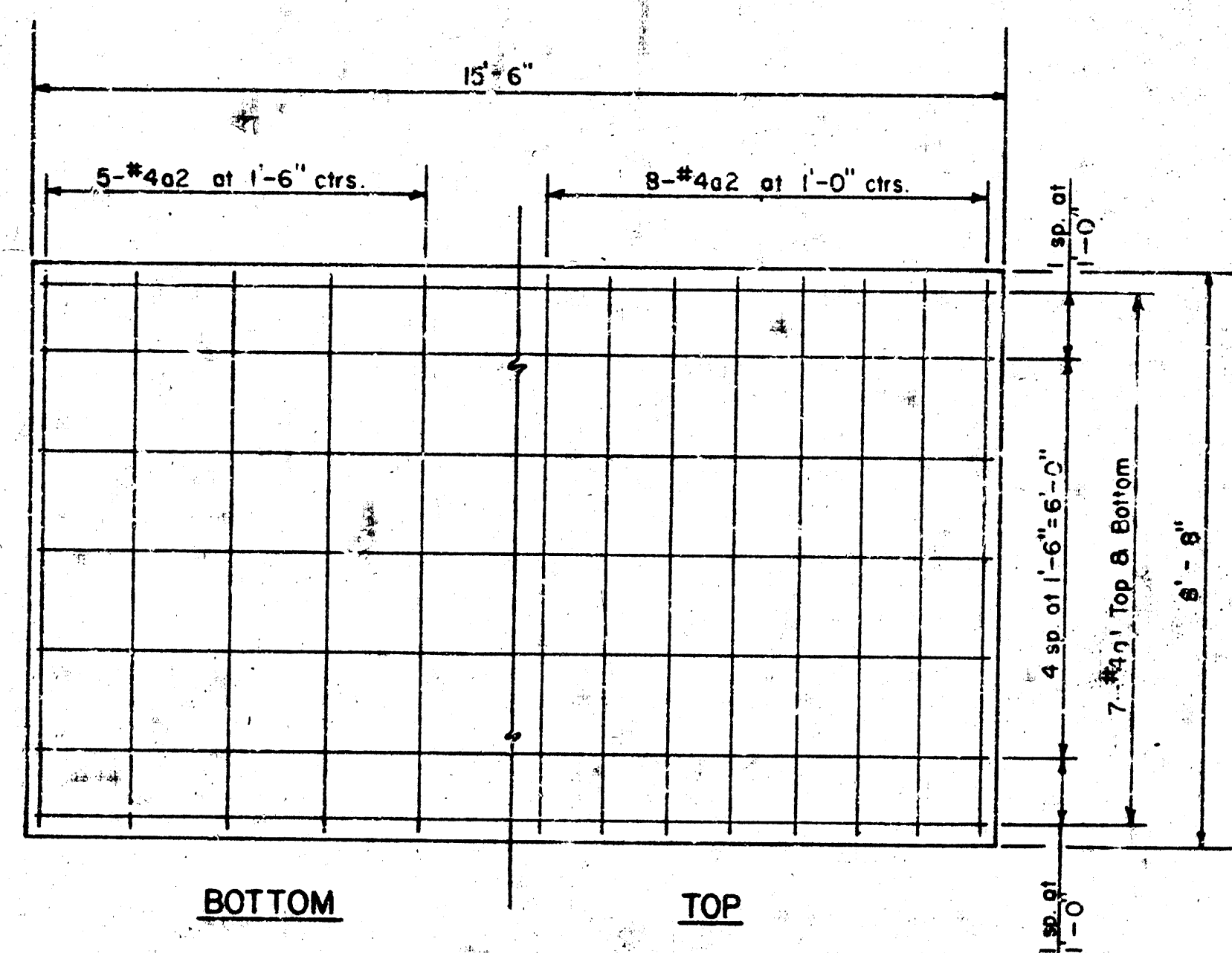


NOTE: FOR DETAILS RELATED TO OUTLET STRUCTURE SEE SHT. C-2

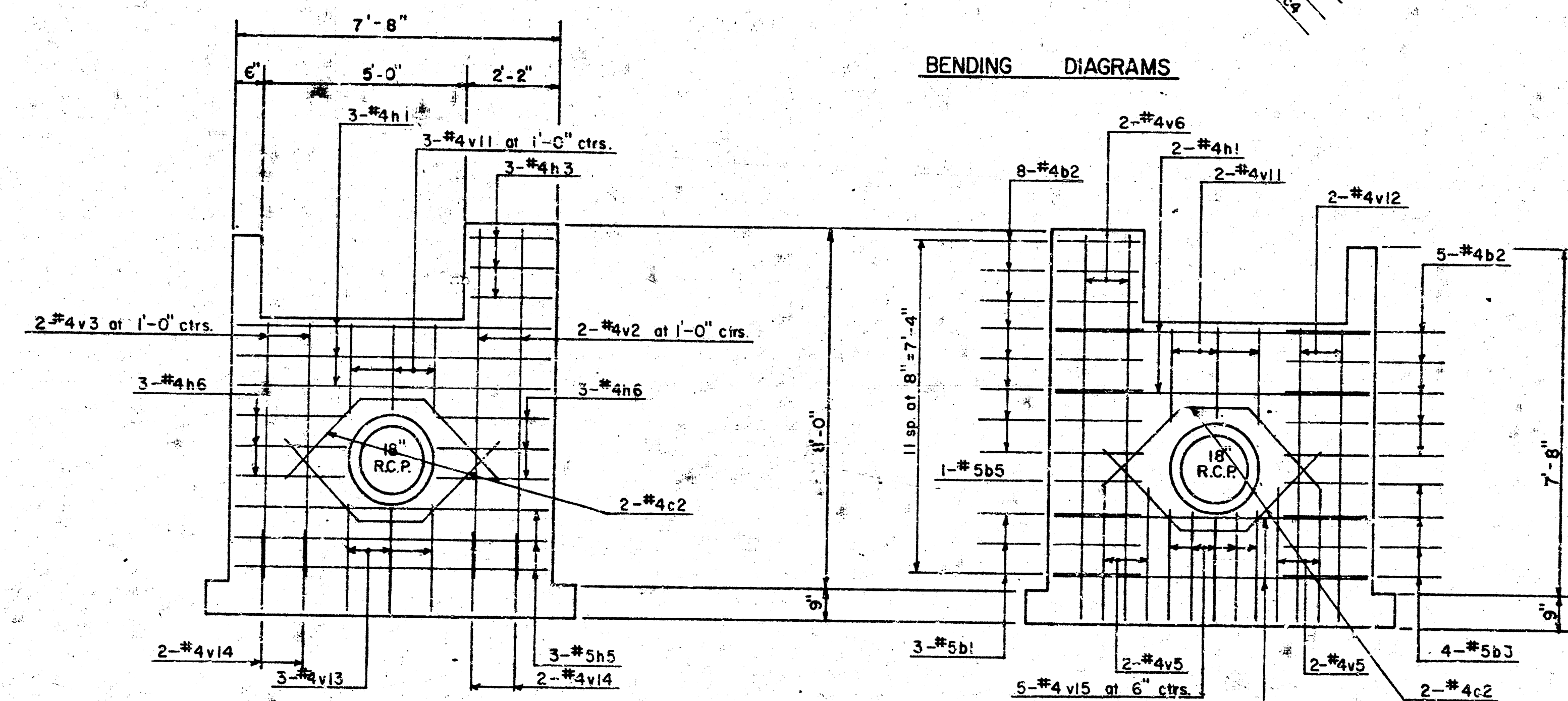
MAN	SIZE	NO.	
s1	4		
s2	4		6-5
b1	5	3	3-3
b2	4	24	5-6
b3	5	4	5-6
b4	4	1	4-6
b5	5	1	4-0
b6	4	1	4-0
b7	5	1	2-9
b8	5	1	4-11
h1	4	10	7-5
h2	4	25	14-3
h3	4	8	1-11
h4	5	6	14-3
h5	5	5	7-5
h6	4	6	2-7
h7	4	2	1-0
h8	5	2	3-4
h9	4	2	5-0
h10	5	1	3-0
h11	5	5	1-8
h12	4	2	3-0
h13	5	2	1-11
h14	5	2	3-6
h15	5	2	1-4
h16	4	7	15-3
v1	4	13	7-6
v2	4	10	7-10
v3	4	3	5-9
v4	4	13	9-11 1/2
v5	4	18	4-9 1/2
v6	4	10	12-1 1/2
v7	4	4	7-2
v8	4	6	6-7
v9	4	4	7-11
v10	4	6	4-9
v11	4	6	2-0
v12	4	3	8-3 1/2
v13	4	3	2-3
v14	4	26	1-9
v15	4	5	4-1 1/2
v16	4	2	2-2
v17	4	6	1-8
v18	4	2	4-4
v19	4	2	3-0 1/2
c1	4	4	17-7 1/2
c2	4	4	6-6
c3	4	4	9-3 1/2
c4	4	2	9-1 1/2
d1	4	2	5-7
d2	4	2	2-11
d3	4	4	1-3
d4	4	3	2-0



SECTION B - B

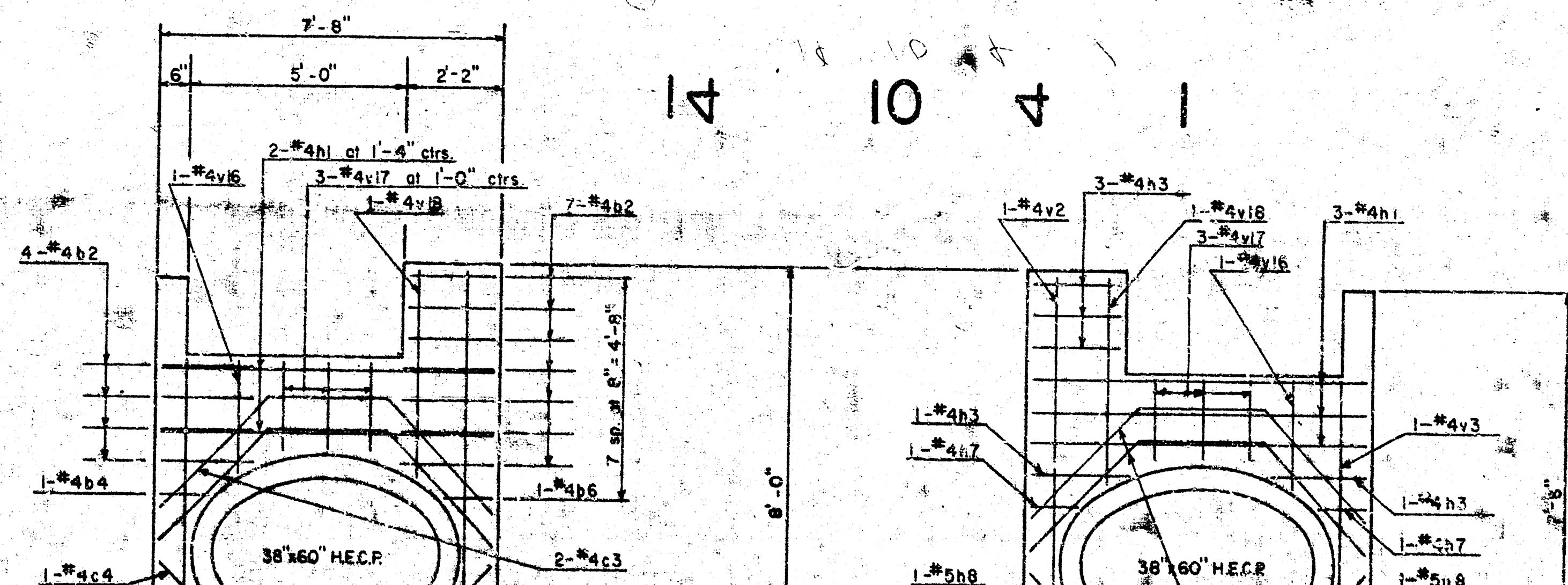


FLOOR



INSIDE FACE

WEST WALL



WEST WALL

Approved