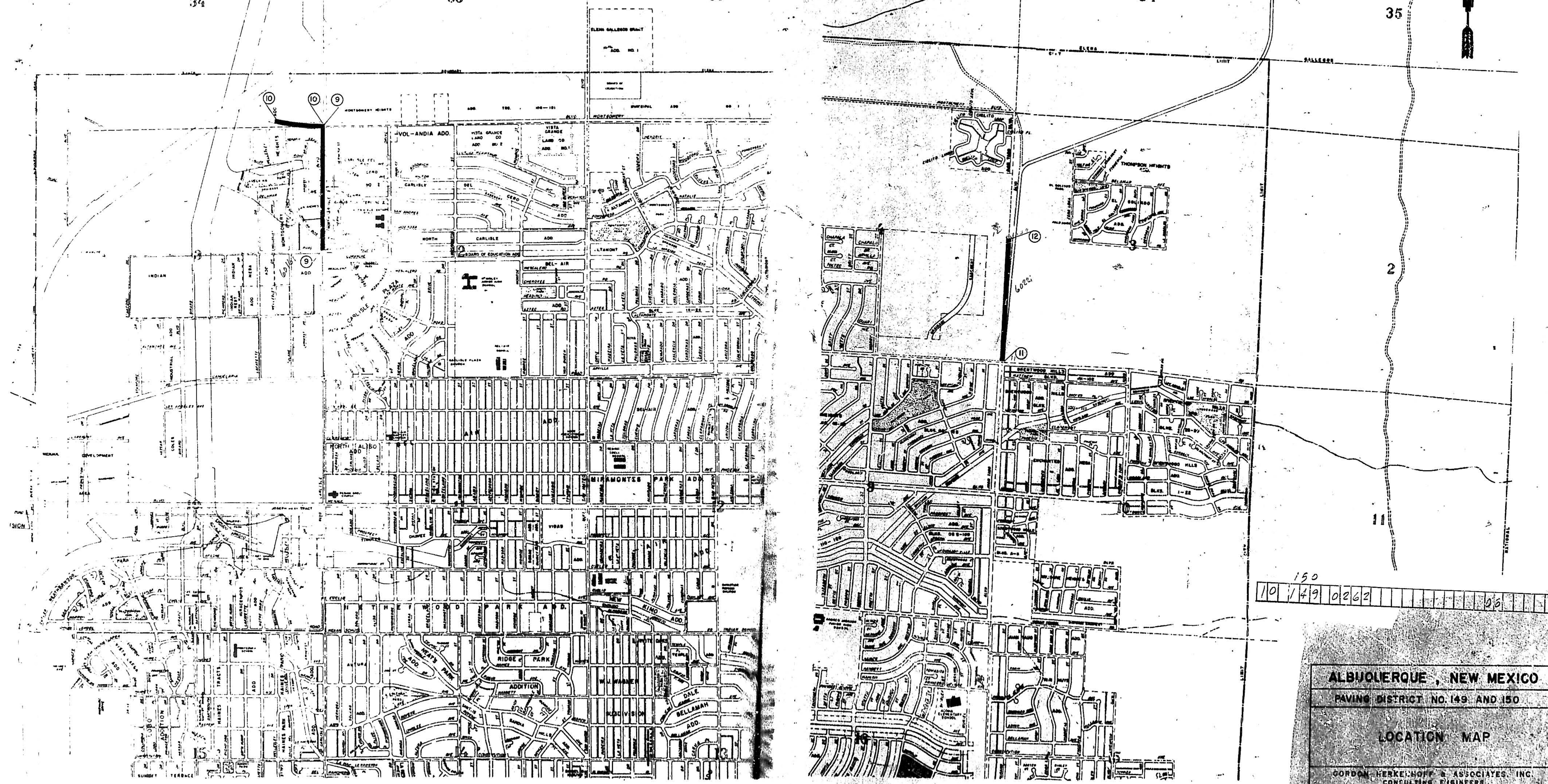
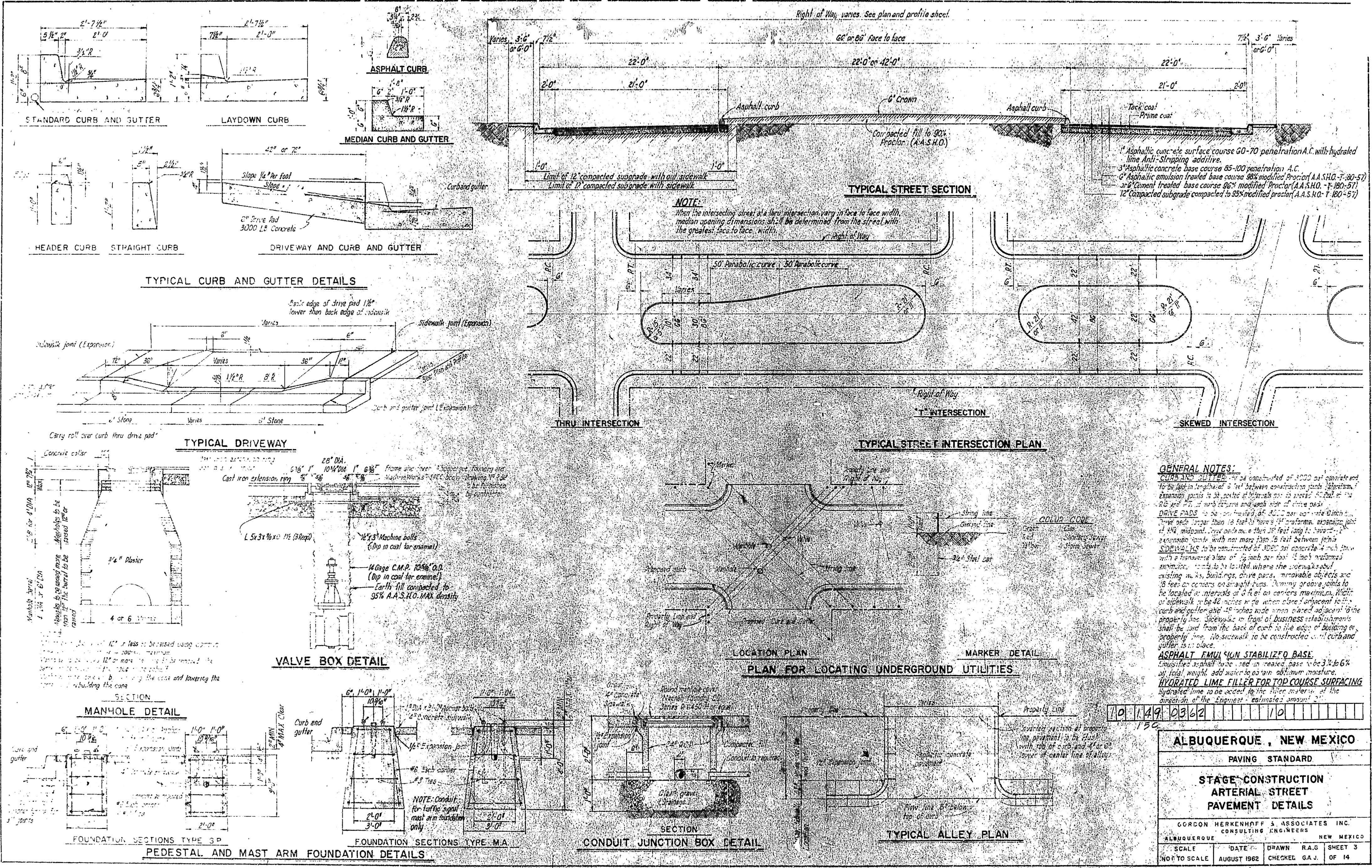
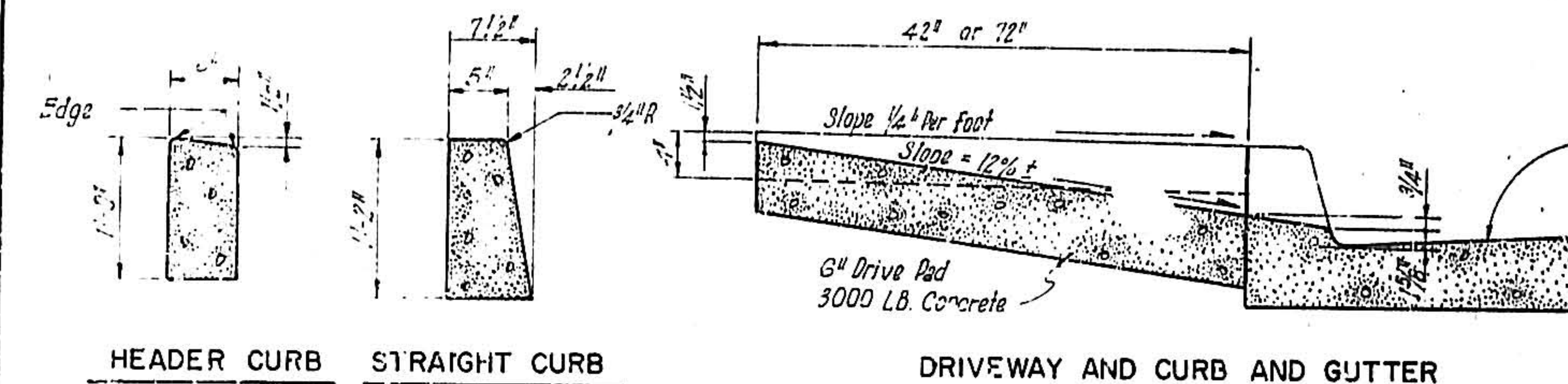




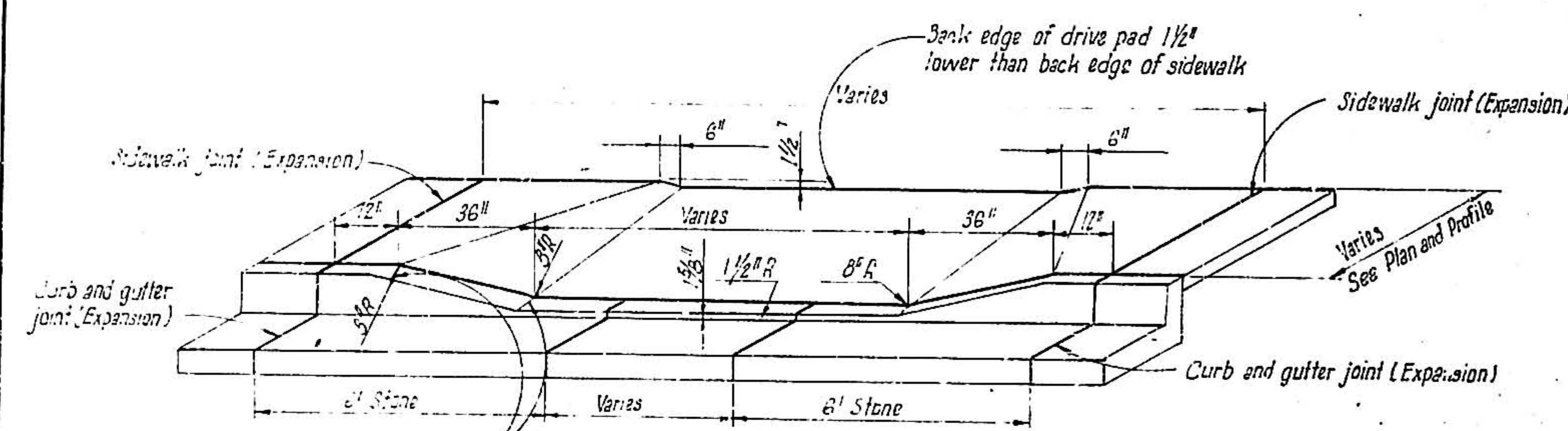
ALBUQUERQUE, NEW MEXICO			
PAVING DISTRICT NO. 149 AND 150			
LOCATION MAP			
GORDON, HERKEHOFF & ASSOCIATES, INC.			
CONSULTING ENGINEERS			
ALBUQUERQUE, NEW MEXICO			
SCALE	DATE	DRAWN	SHEET
1" = 1000'	AUGUST 1982	M.C.	2
	CHECKED	G.A.J.	OF 14



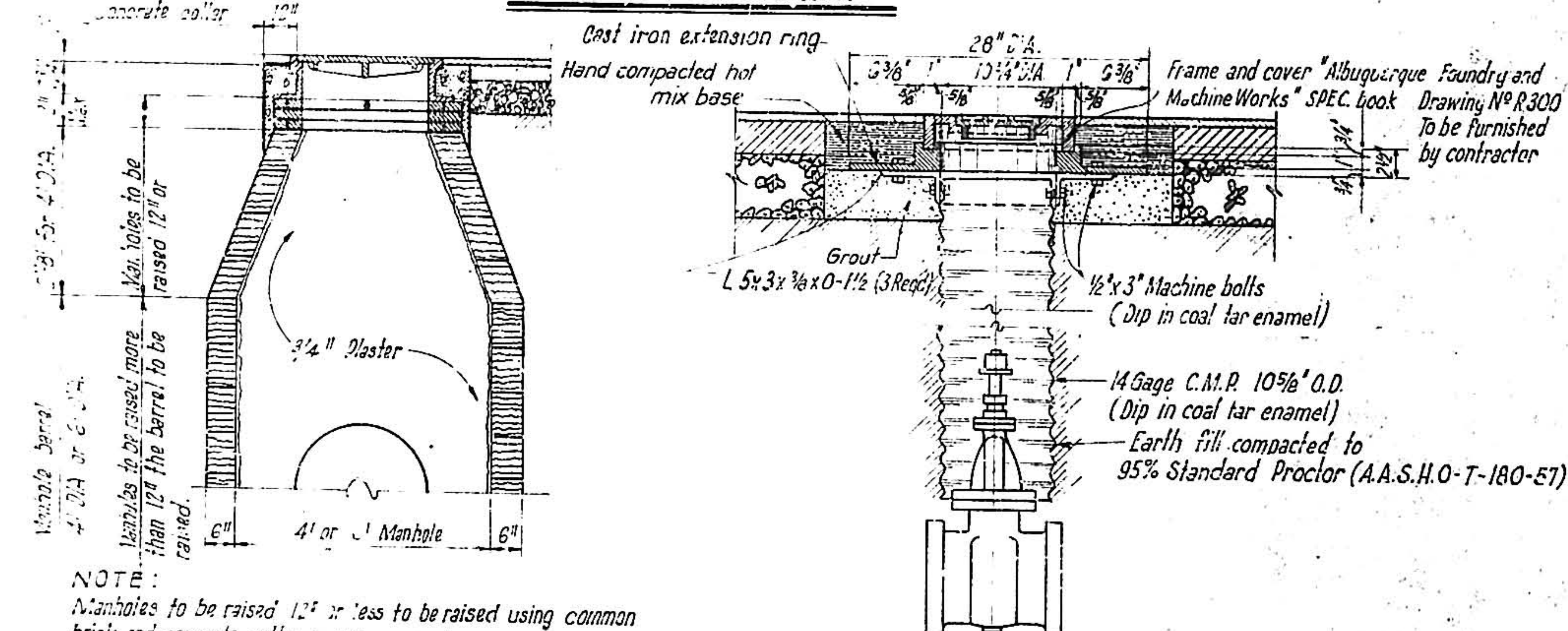
ALBUQUERQUE, NEW MEXICO			
PAVING STANDARD			
STAGE CONSTRUCTION			
ARTERIAL STREET			
PAVEMENT DETAILS			
GORDON HERKENHOFF & ASSOCIATES INC.			
CONSULTING ENGINEERS			
ALBUQUERQUE NEW MEXICO			
SCALE	DATE	DRAWN	R.A.G.
NOT TO SCALE	AUGUST 1962	CHECKED	G.A.J.
		SHEET 3 OF 14	



TYPICAL CURB AND GUTTER DETAILS

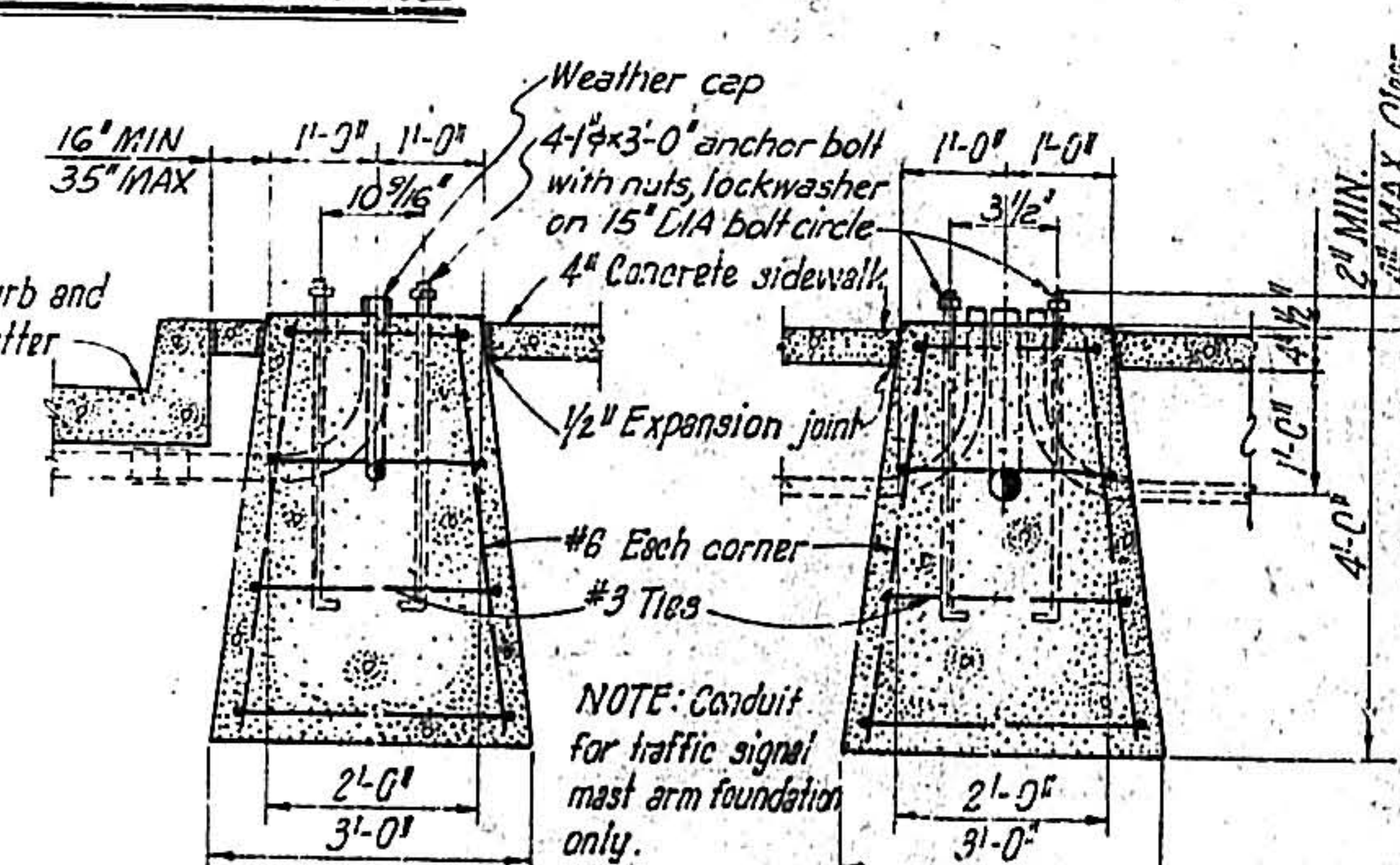


TYPICAL DRIVEWAY

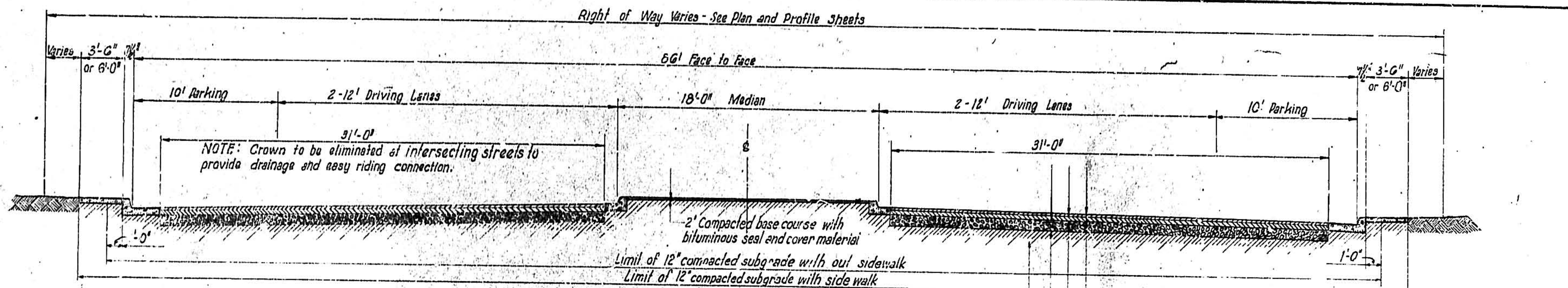


NOTE:
Manholes to be raised 12" or less to be raised using common brick and concrete collar 4 courses maximum.
Manholes to be raised 12" or more the cone to be removed, the barrel to be raised and the cone to be rebuilt.
Manholes to be lowered by removing the cone and lowering the barrel and rebuilding the cone.

VALVE BOX DETAIL

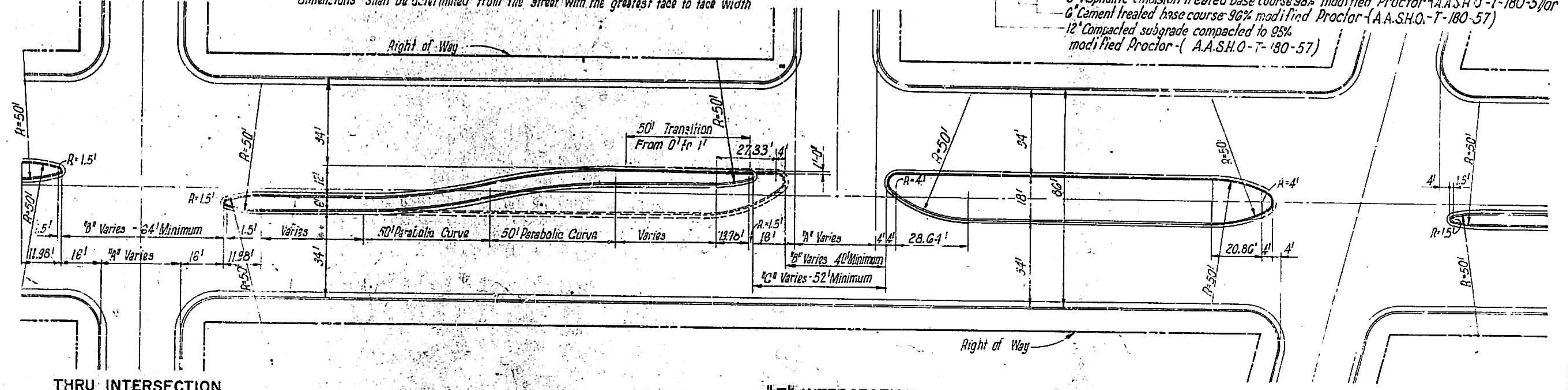


PEDESTAL AND MAST ARM FOUNDATION DETAILS



TYPICAL STREET SECTION

NOTE: When the intersecting streets of thru intersection vary in face to face width, median opening dimensions shall be determined from the street with the greatest face to face width.

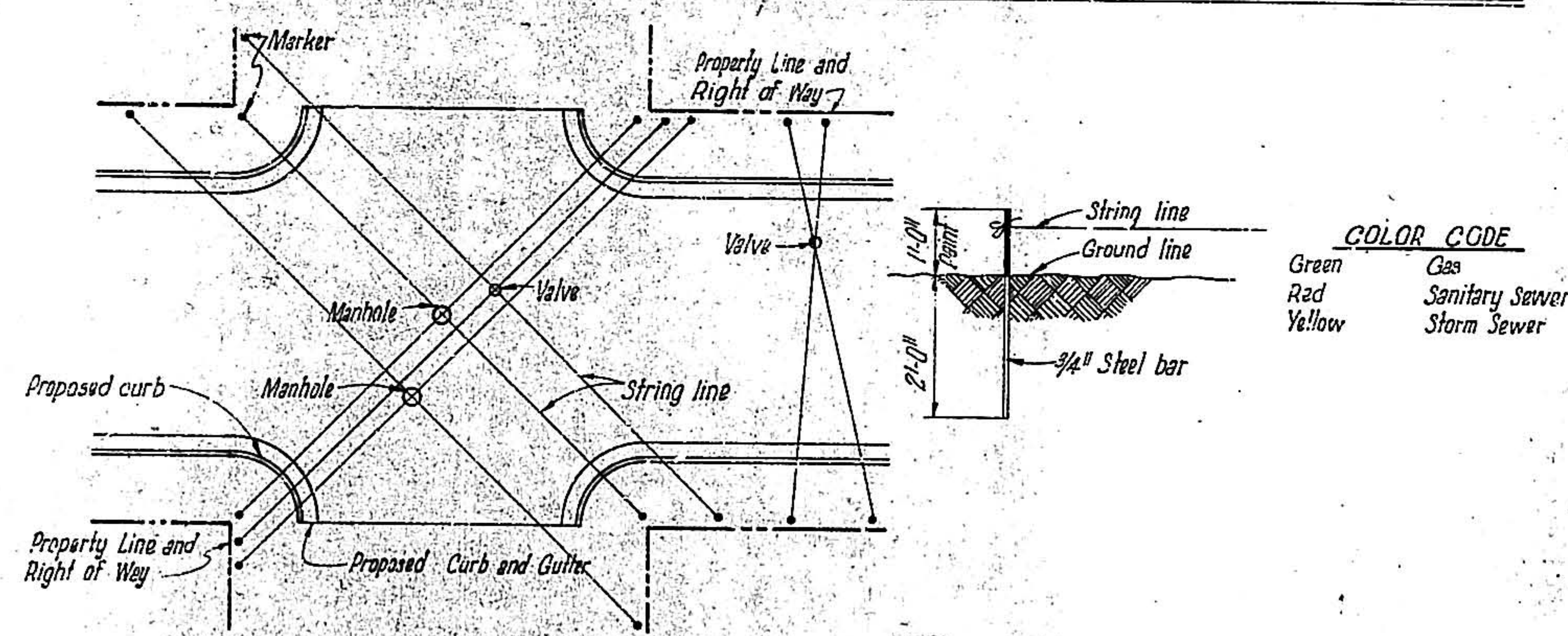


THRU INTERSECTION

"T" INTERSECTION

TYPICAL STREET INTERSECTIONS PLAN

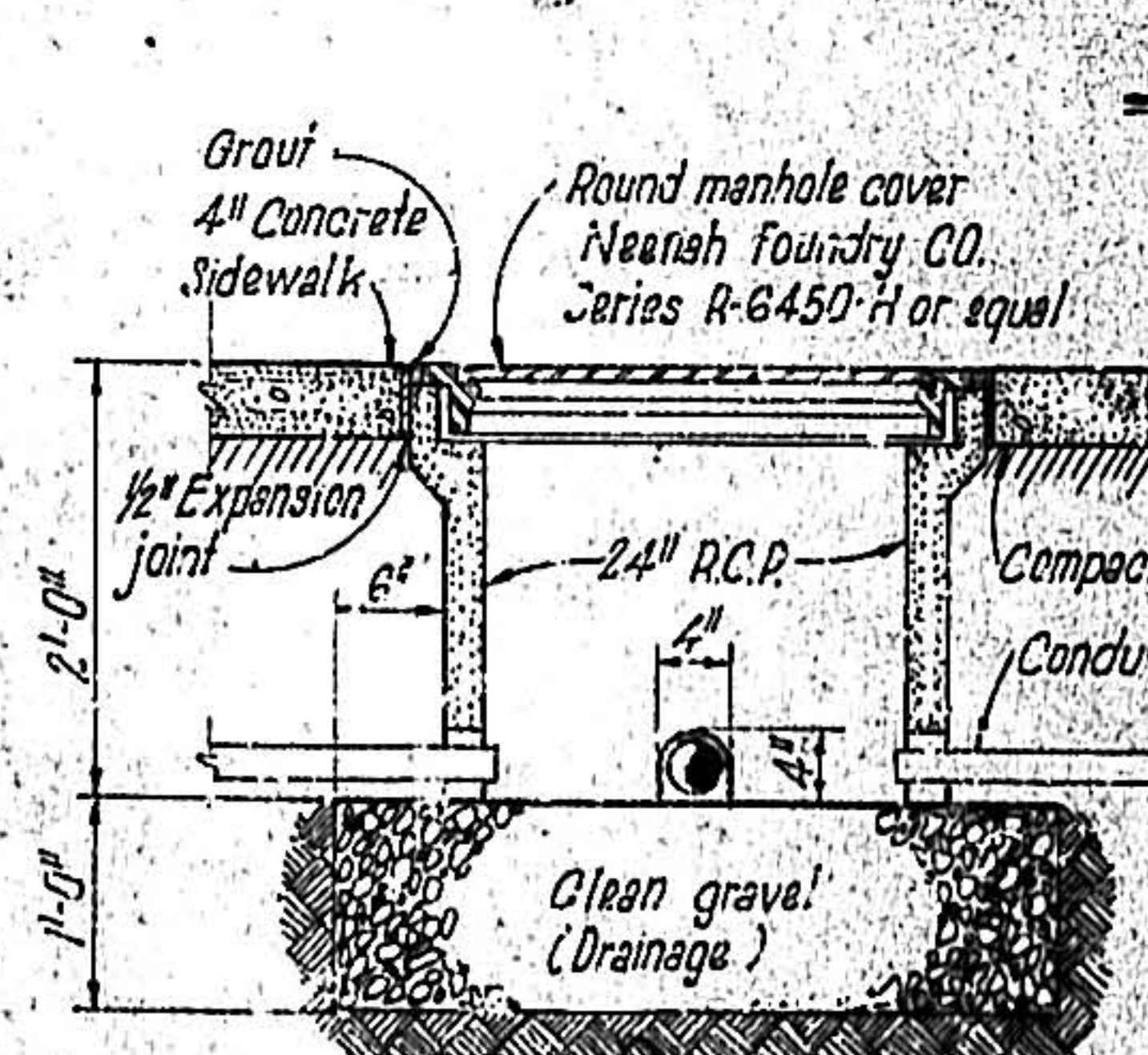
MEDIAN OPENING DIMENSIONS				
T-INTERSECTION			THRU INTERSECTION	
A	B	C	A	B
32"	40"	52"	32"	54"
38"	44"	58"	38"	68"
38"	48"	56"	38"	72"
40"	48"	60"	40"	72"
44"	52"	64"	44"	76"
48"	58"	68"	48"	80"
68"	74"	86"	68"	98"
			86"	118"



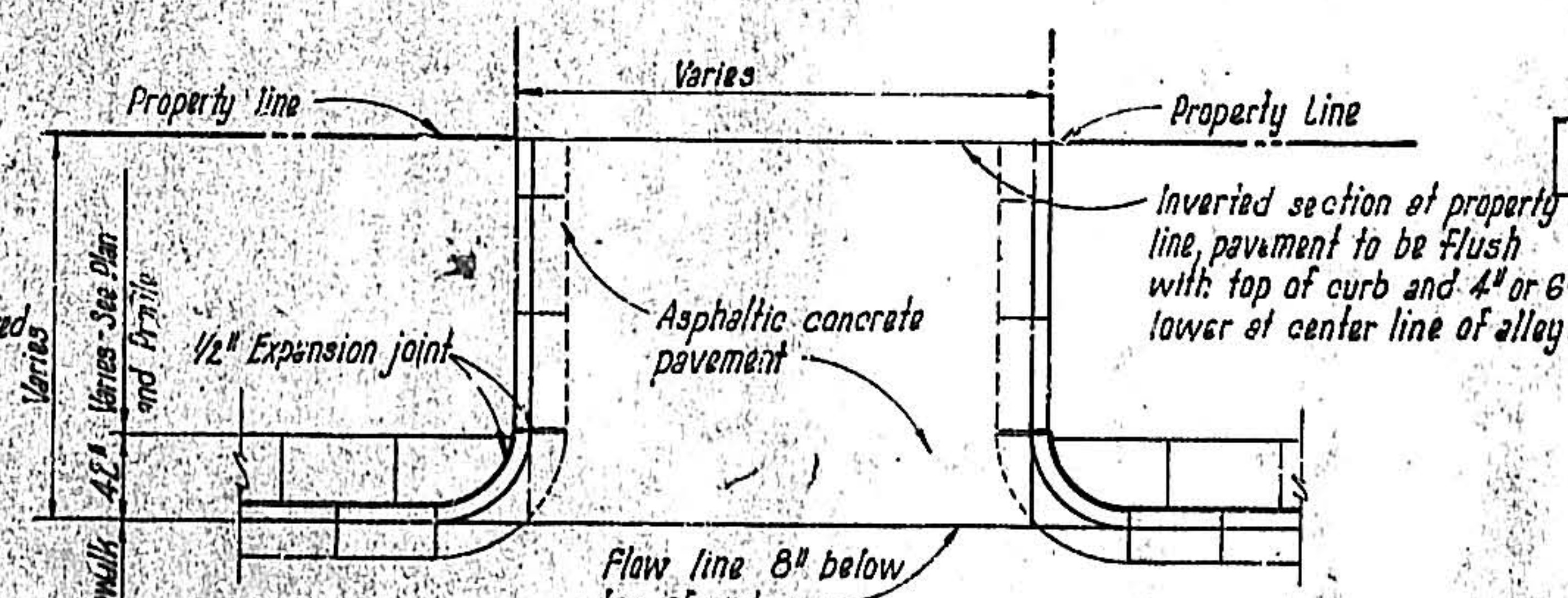
LOCATION PLAN

MARKER · DETAIL

PLAN FOR LOCATING UNDERGROUND UTILITIES



SECTION
CONDUIT JUNCTION BOX DETAIL



TYPICAL ALLEY PLAN

GENERAL NOTES:

CURB AND GUTTER to be constructed of 3000 psi concrete and to be laid in lengths of 6 feet between construction joints. $\frac{1}{4}$ " preformed expansion joints to be located at intervals not to exceed 50 feet, at the P.C. and P.T. of curb returns and each side of drive peds.

DRIVE PADS to be constructed of 3000 psi concrete 6 inch min. Drive pads longer than 18 feet to have a 1/2" preformed expansion joint at the midpoint. Drive pads more than 36 feet long to have 2-1/2" expansion joints with no more than 18 feet between joints.

SIDEWALKS to be constructed of 3000 psi concrete 4-inch thick with a transverse slope of $\frac{1}{2}$ inch per foot. $\frac{1}{2}$ inch preformed - expansions joints to be located where the sidewalks abut existing walks, buildings, drive pads, immovable objects and

16 feet on centers on straight runs. Dummy groove joints to be located at intervals of 6 feet on centers maximum. Width of sidewalk to be 42 inches wide when placed adjacent to the curb and gutter and 48 inches wide when placed adjacent to the property line. Sidewalks in front of business establishments shall be laid from the back of curb to the edge of building or property line. No sidewalk is to be constructed until curb and gutter is in place.

ASPHALT EMULSION STABILIZED BASE.
Emulsified asphalt to be used in treated base to be 3% to 6% by total weight, add water to obtain optimum moisture.

HYDRATED LIME FILLER FOR TOP COURSE SURFACING
Hydrated lime to be added to the filler material, at the direction of the Engineer - estimated amount 2%

9	0	4	6	2							1	0								
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ALBUQUERQUE NEW MEXICO

ALBUQUERQUE, NEW MEXICO

PAVING STANDARD

[illegible]

ARTERIAL STREET

PAVEMENT DETAILS

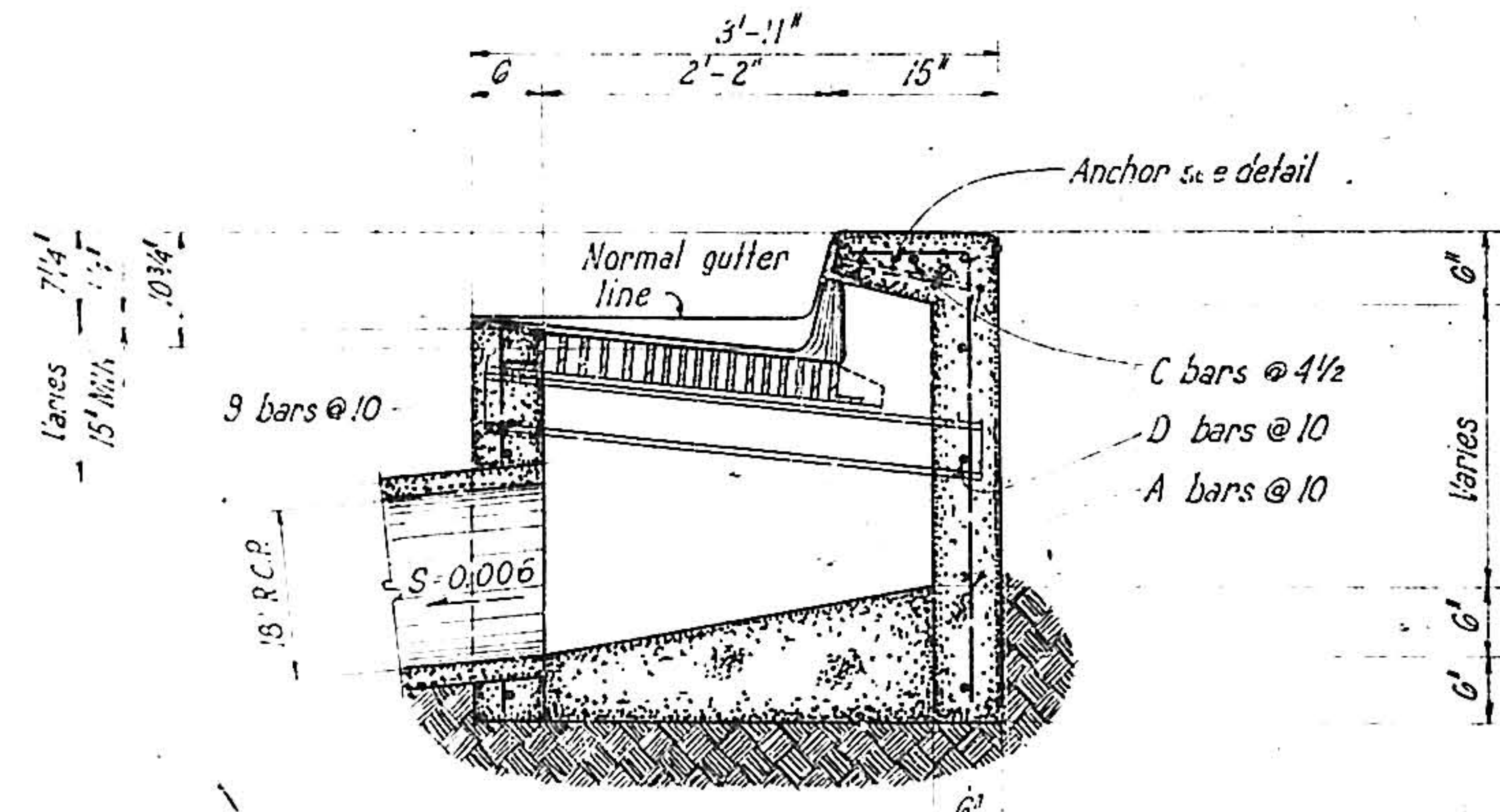
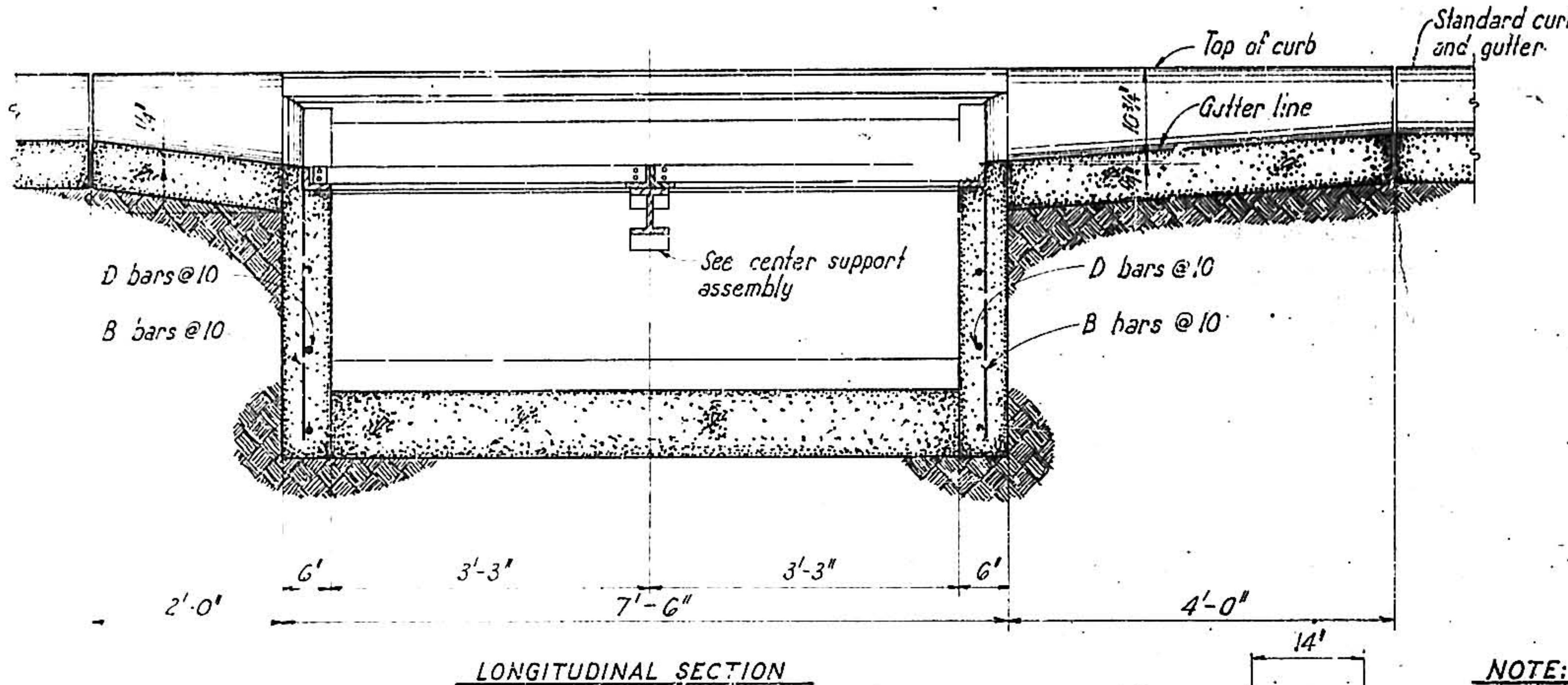
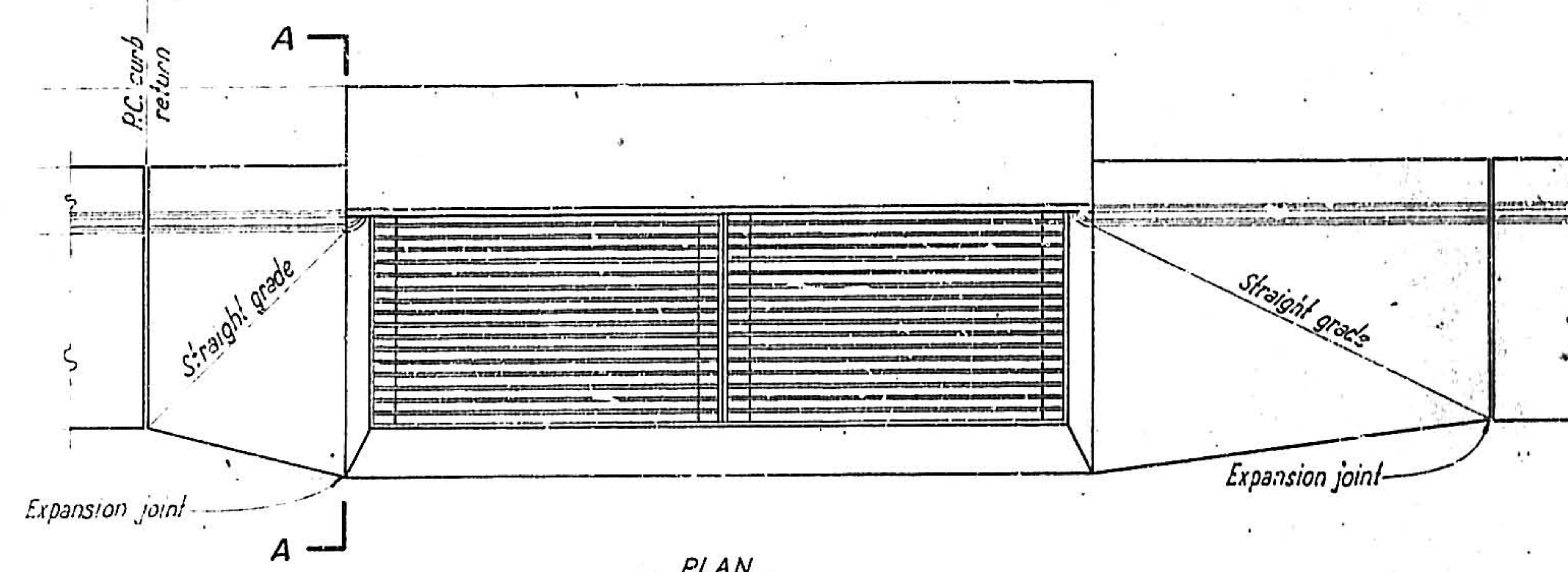
PAVEMENT DETAILS

GORDON HERKENHOFF & ASSOCIATES, INC.
CONSULTING ENGINEERS

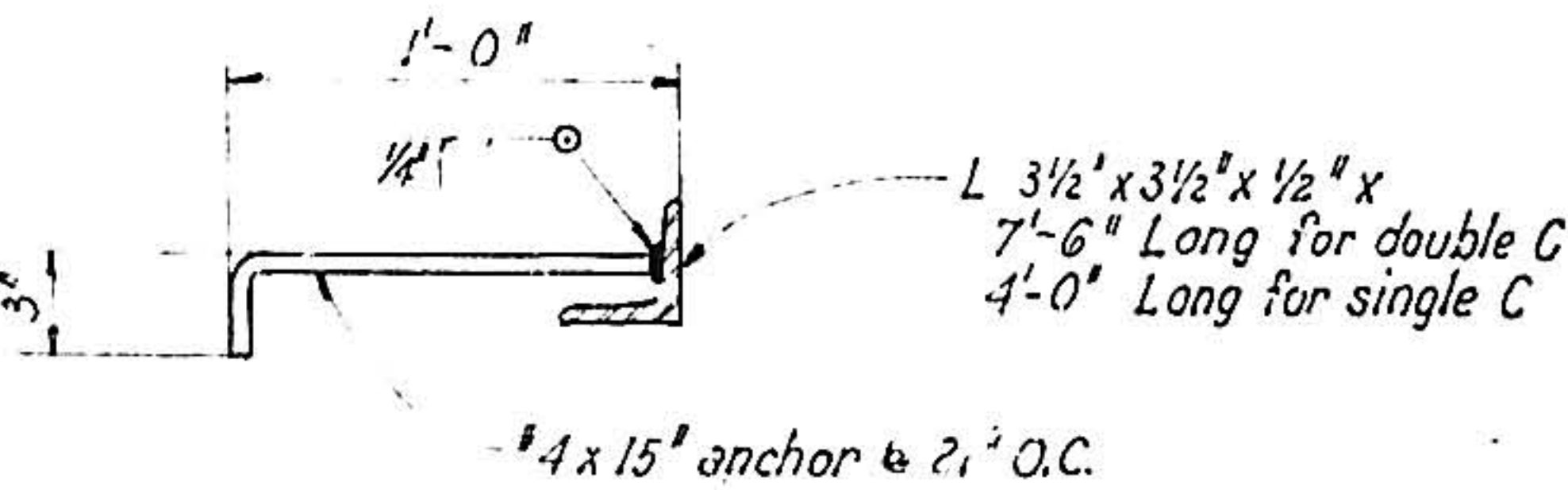
ALBUQUERQUE NEW MEXICO

SCALE	DATE	DRAWN: R.A.G.	SHEET 4
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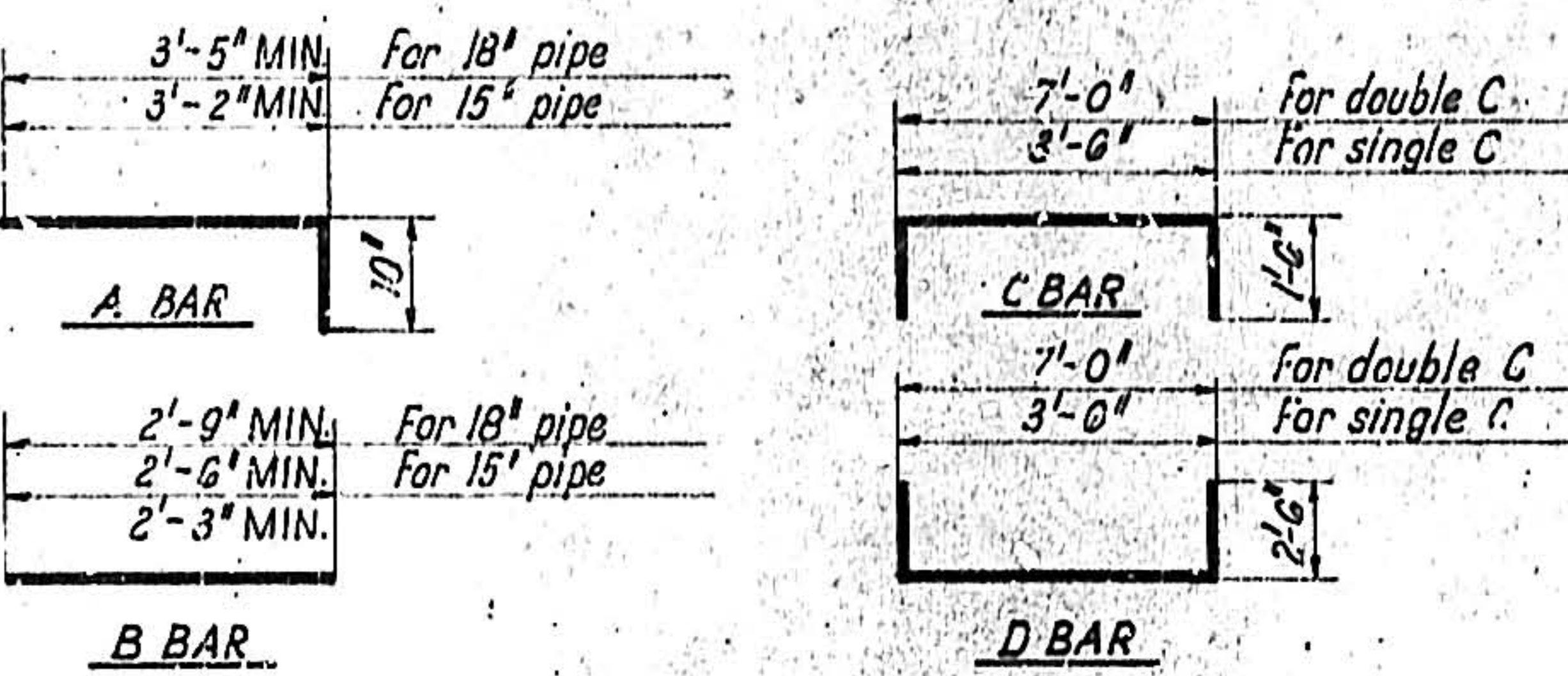
NOT TO SCALE	AUGUST 6 1962	CHECKED: G.A.J	OF 14
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DOUBLE C INLET
Scale: 3/4" = 1'-0"

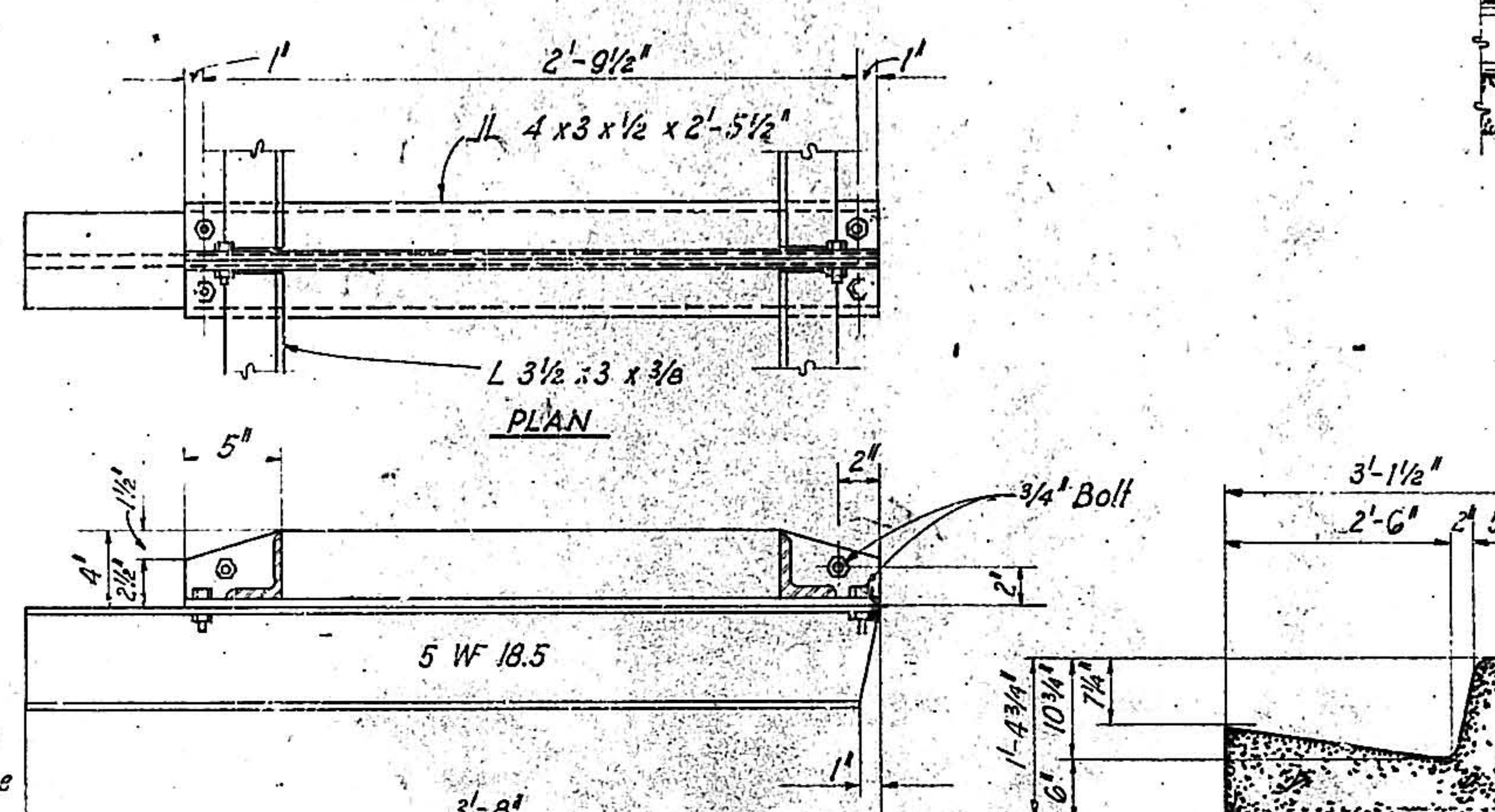


ANCHOR DETAIL
Not to scale.



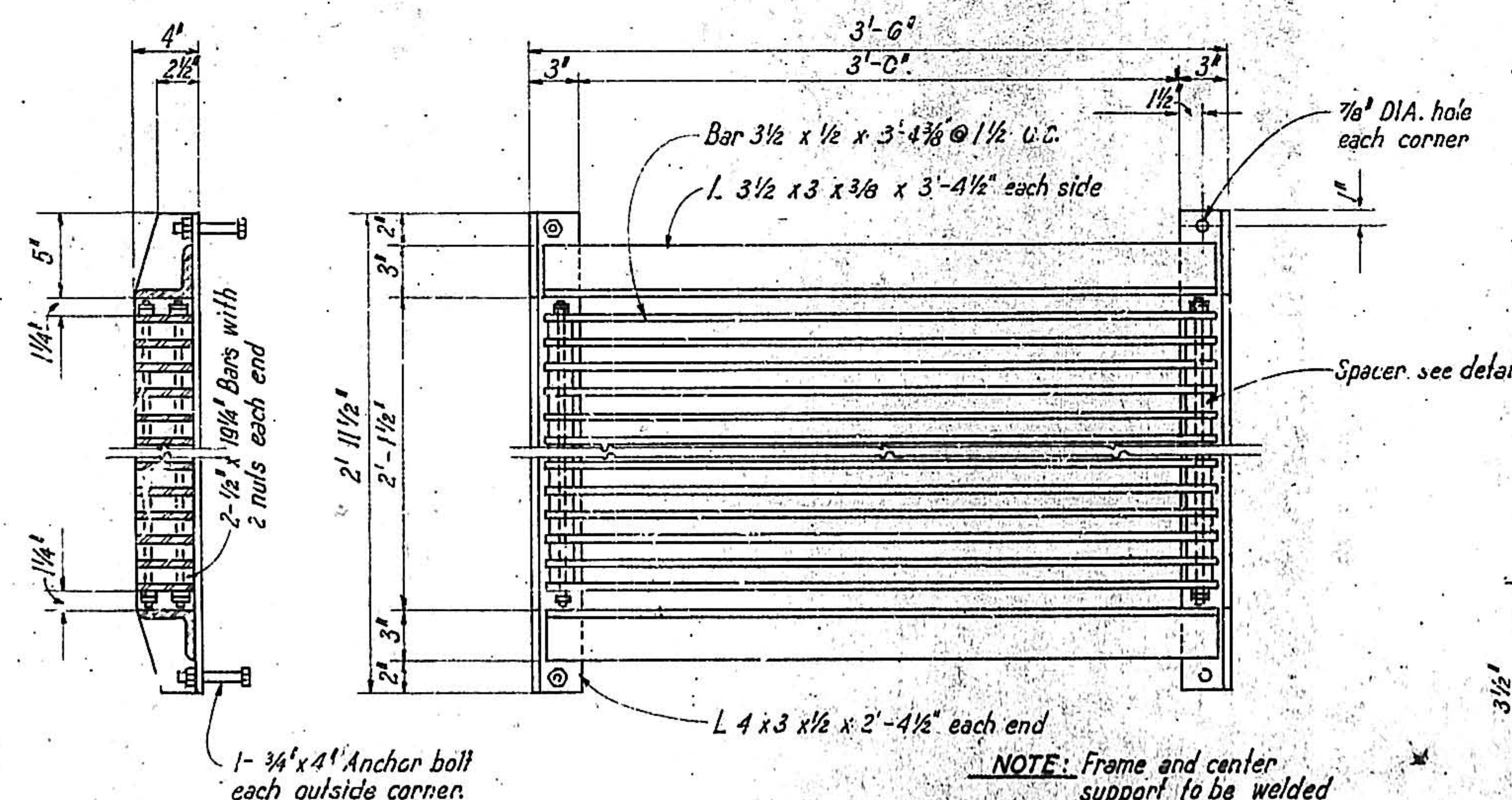
NOTE: All bars to be #4

BAR BENDING DETAILS
Not to scale

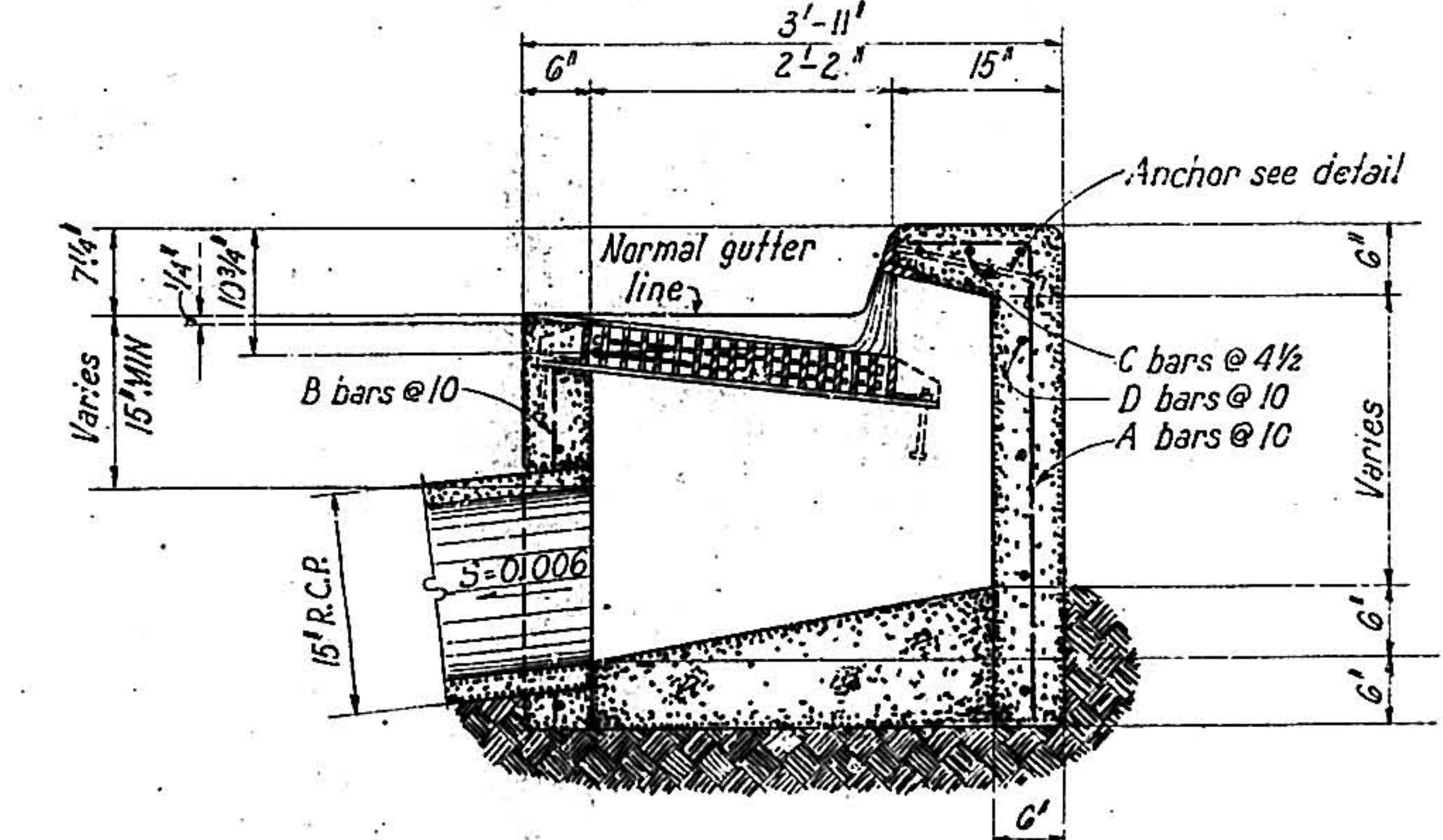
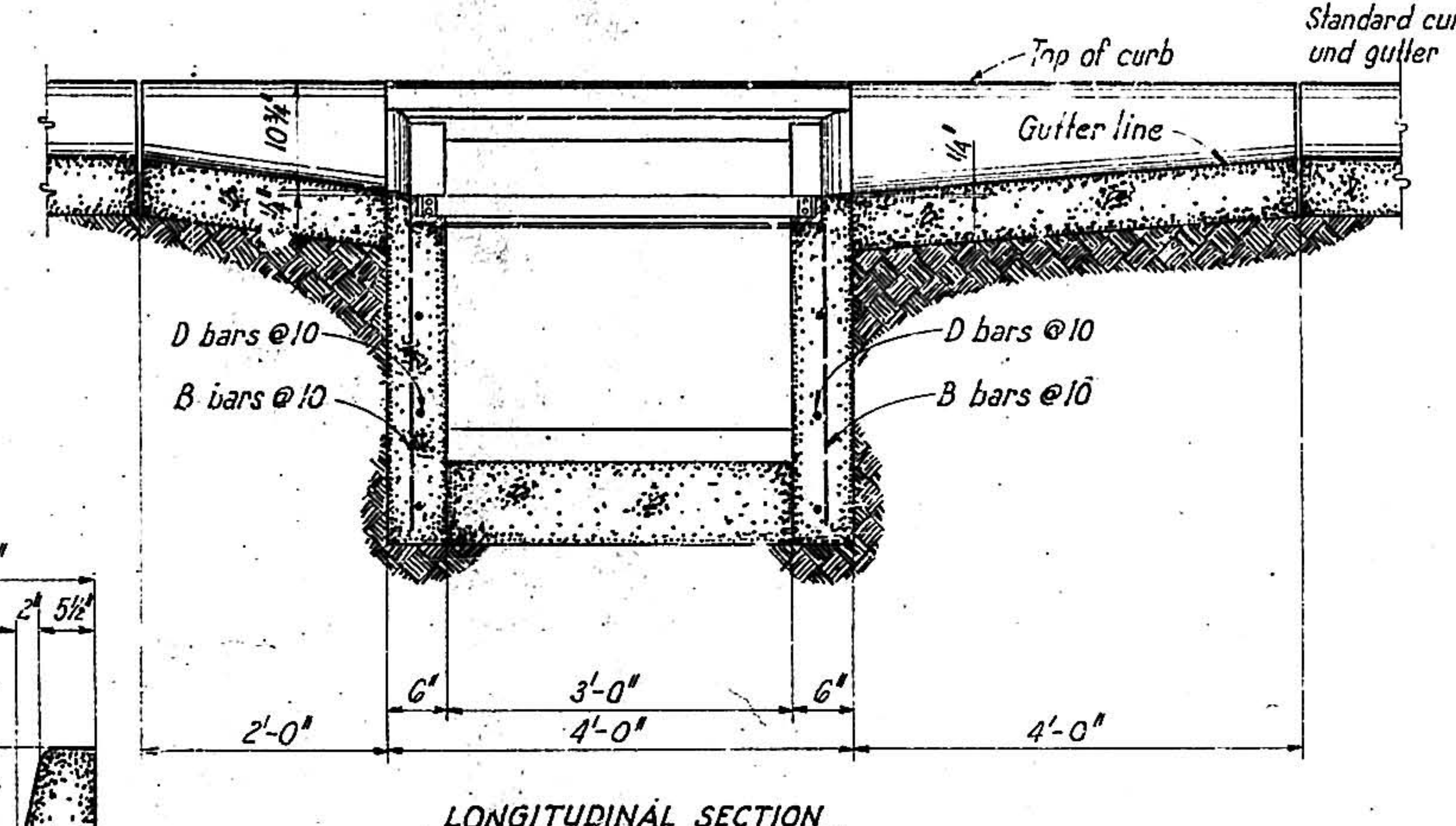
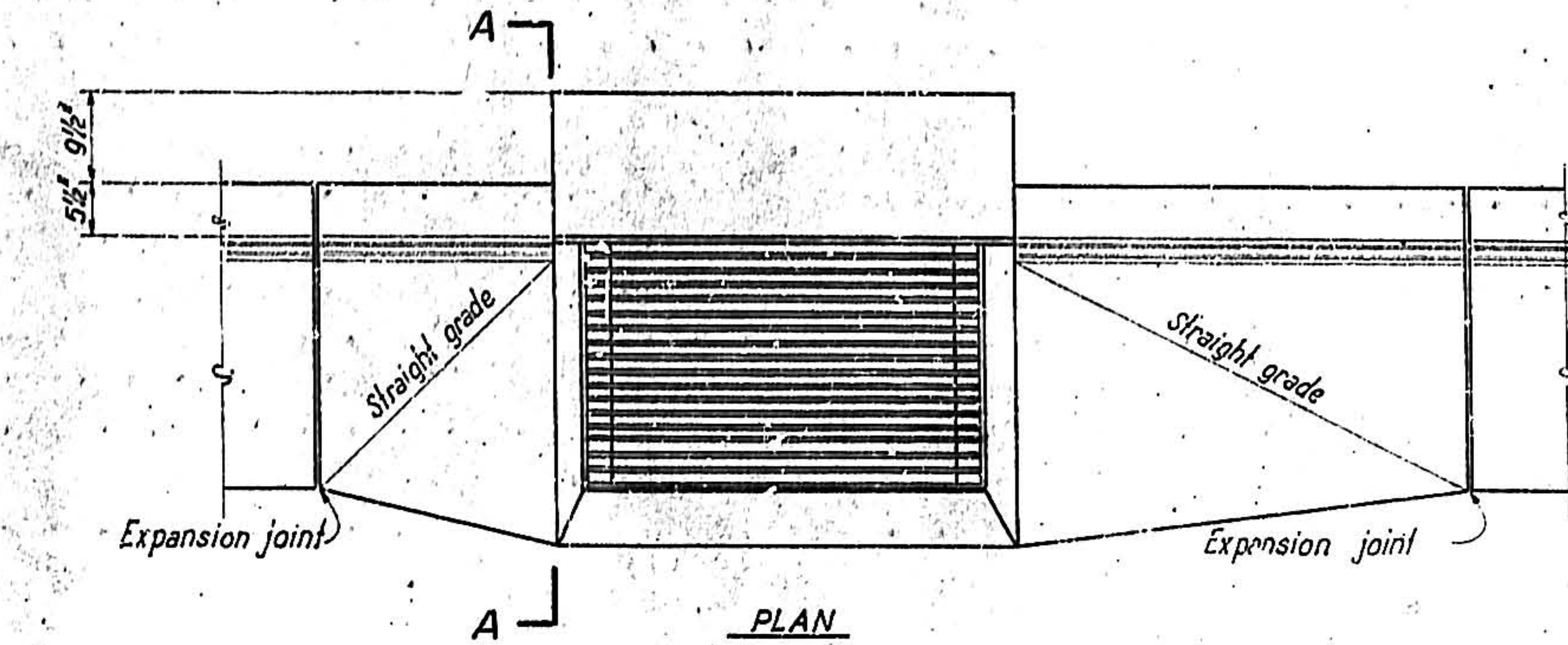


CENTER SUPPORT ASSEMBLY
Scale: 1 1/2" = 1'-0"

STEP DETAIL
Scale: 3/4" = 1'-0"

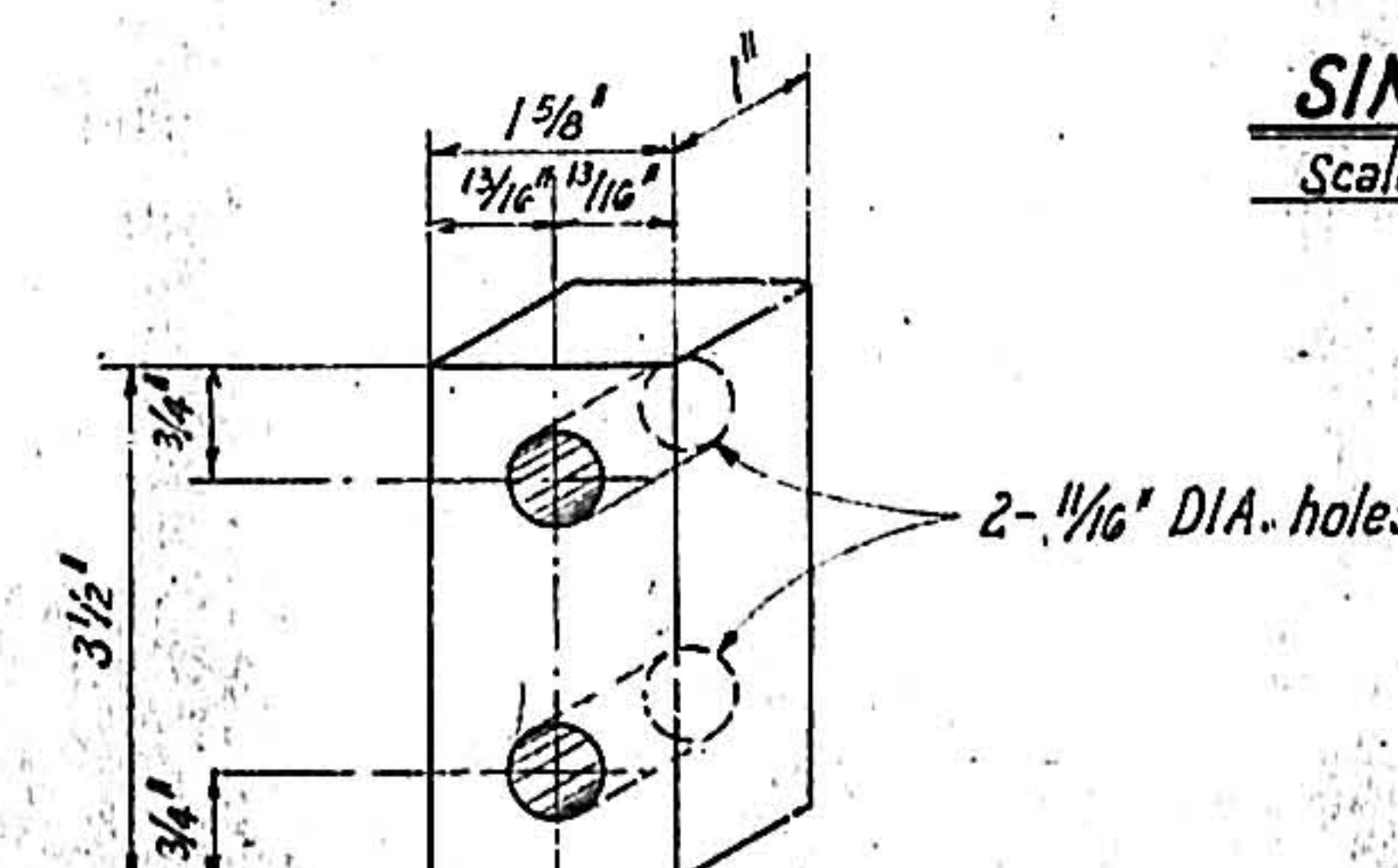


FRAME AND GRATING DETAILS
Scale: 1 1/2" = 1'-0"



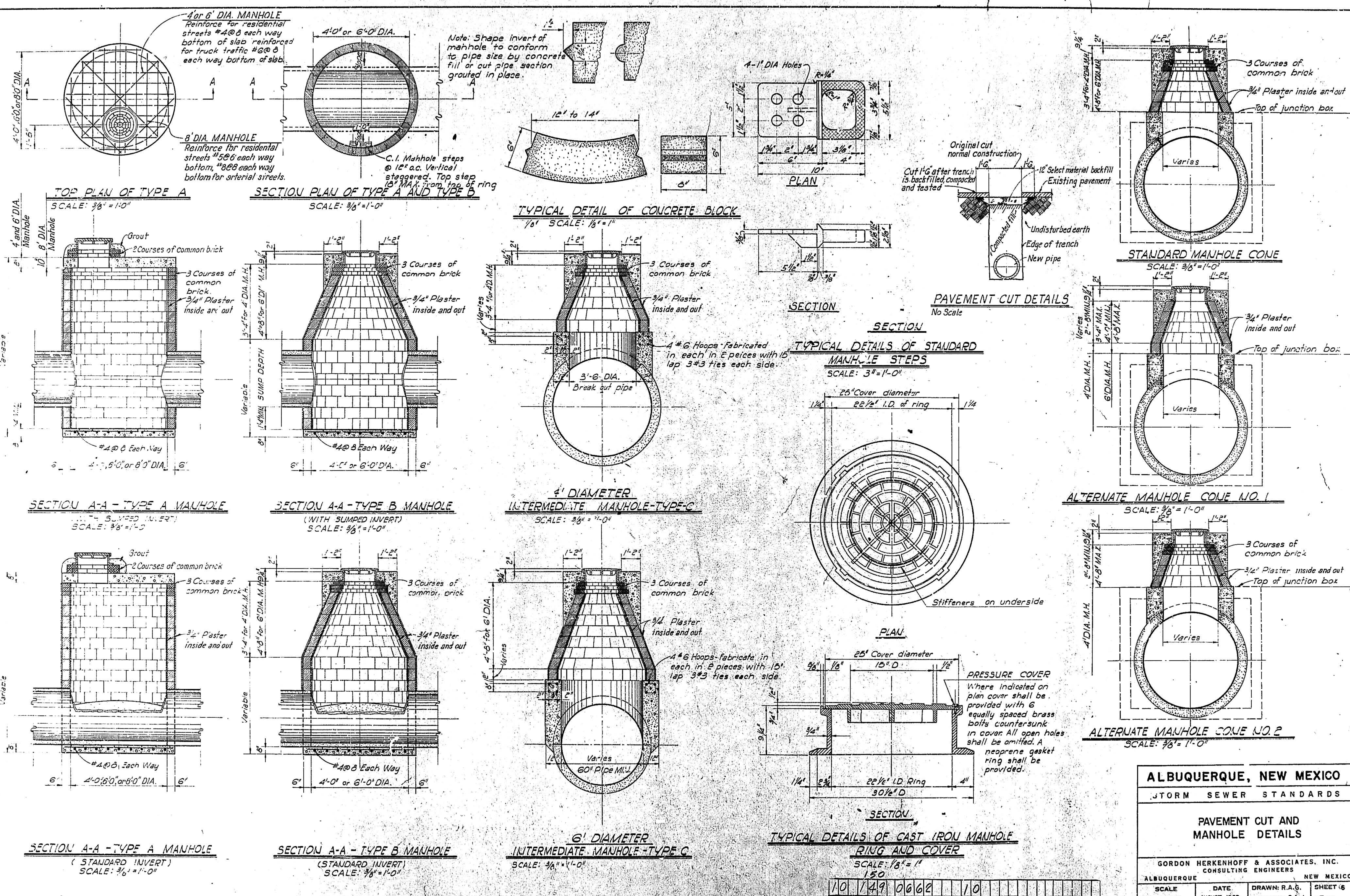
SINGLE C INLET
Scale: 3/4" = 1'-0"

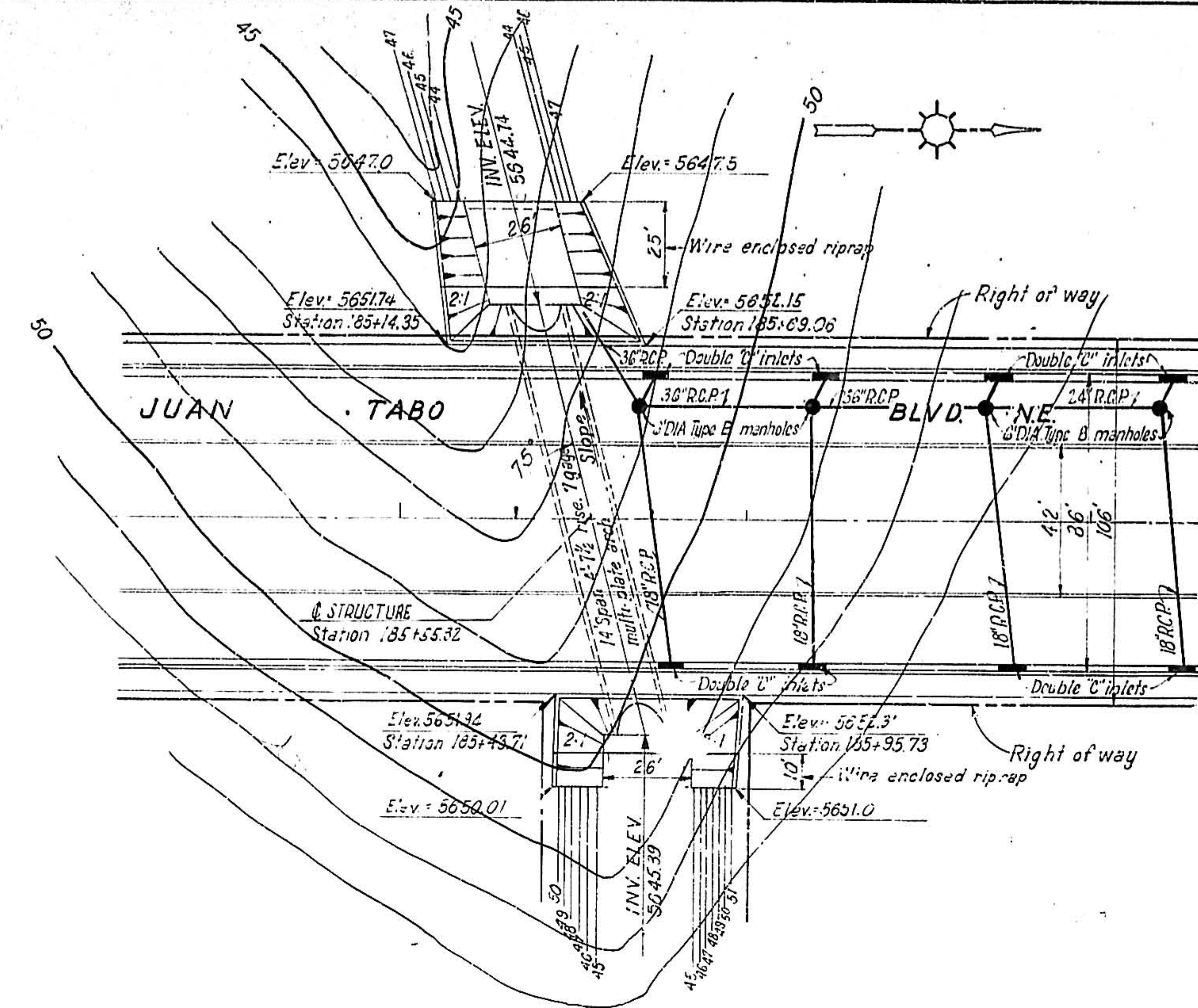
NOTE: Provide the following slopes for inlet pipes:
15" R.C.P. — S=0.006
18" R.C.P. — S=0.008
24" R.C.P. — S=0.008



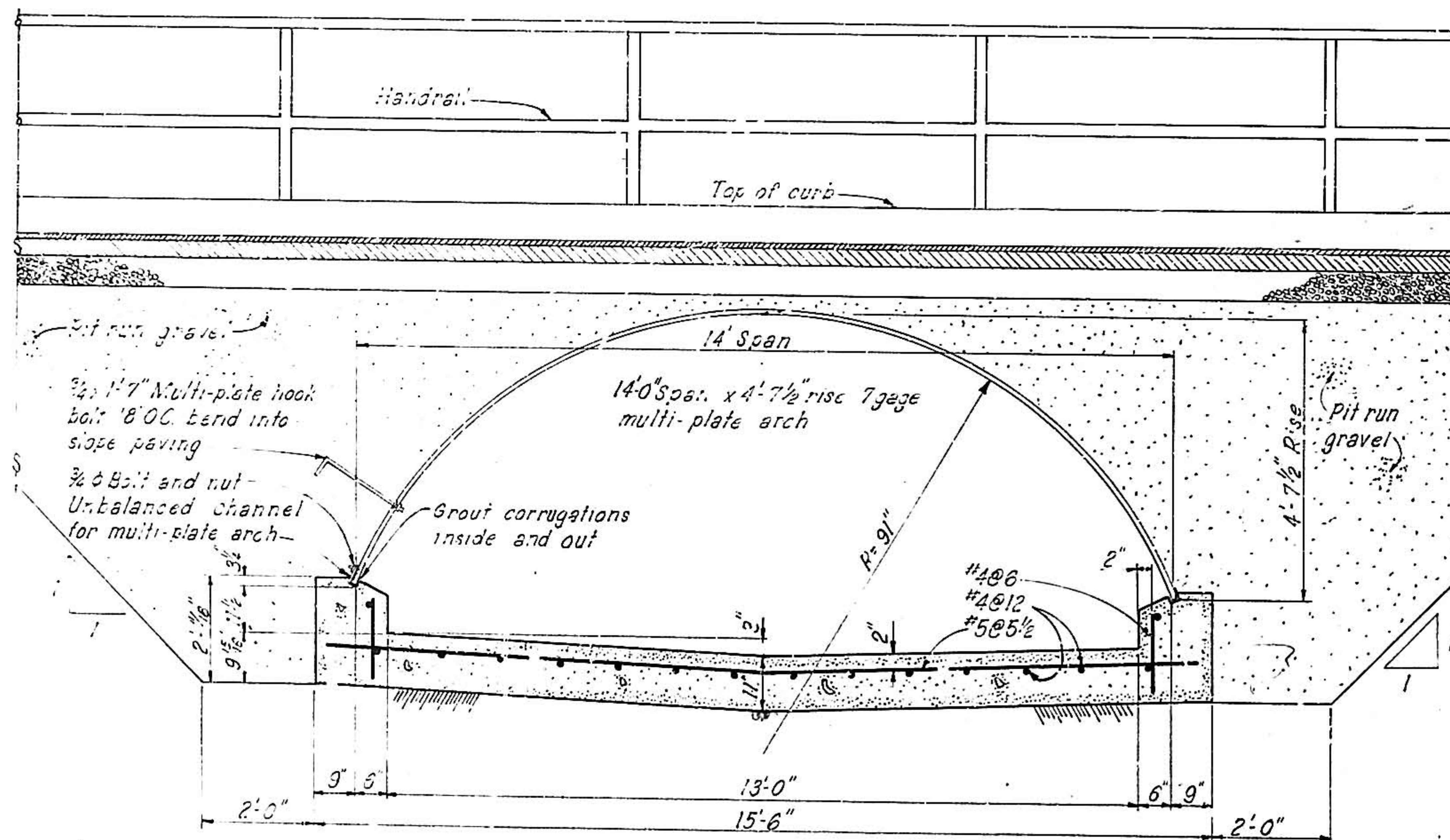
SPACER DETAIL
Not to scale.

ALBUQUERQUE, NEW MEXICO			
STORM SEWER STANDARDS			
DOUBLE C AND SINGLE C DROP INLET DETAILS			
GORDON HERKENHOFF & ASSOCIATES, INC. CONSULTING ENGINEERS			
ALBUQUERQUE	NEW MEXICO		
SCALE AS SHOWN	DATE AUGUST 1960	DRAWN A.O.H.	SHEET 5 CHECKED: G.A.J. OF 14

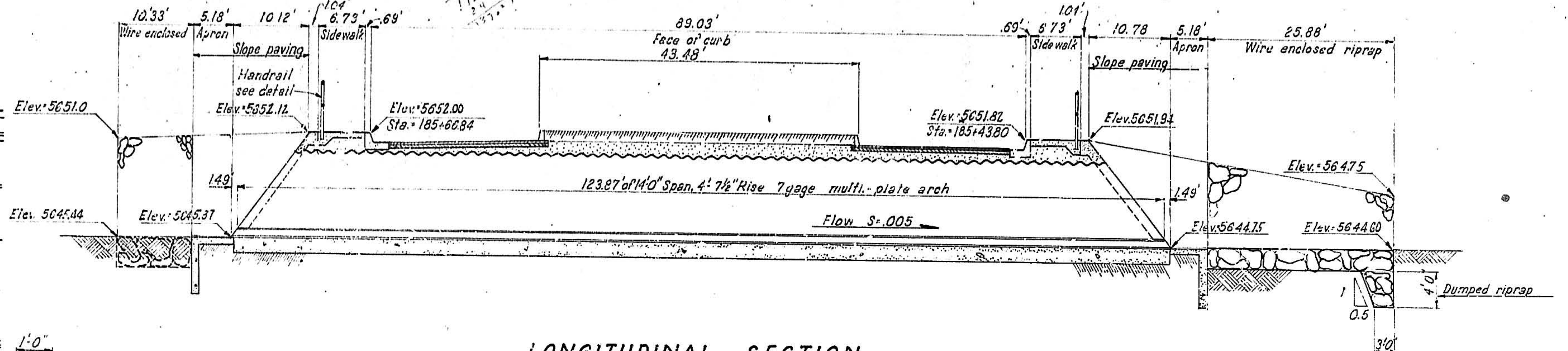




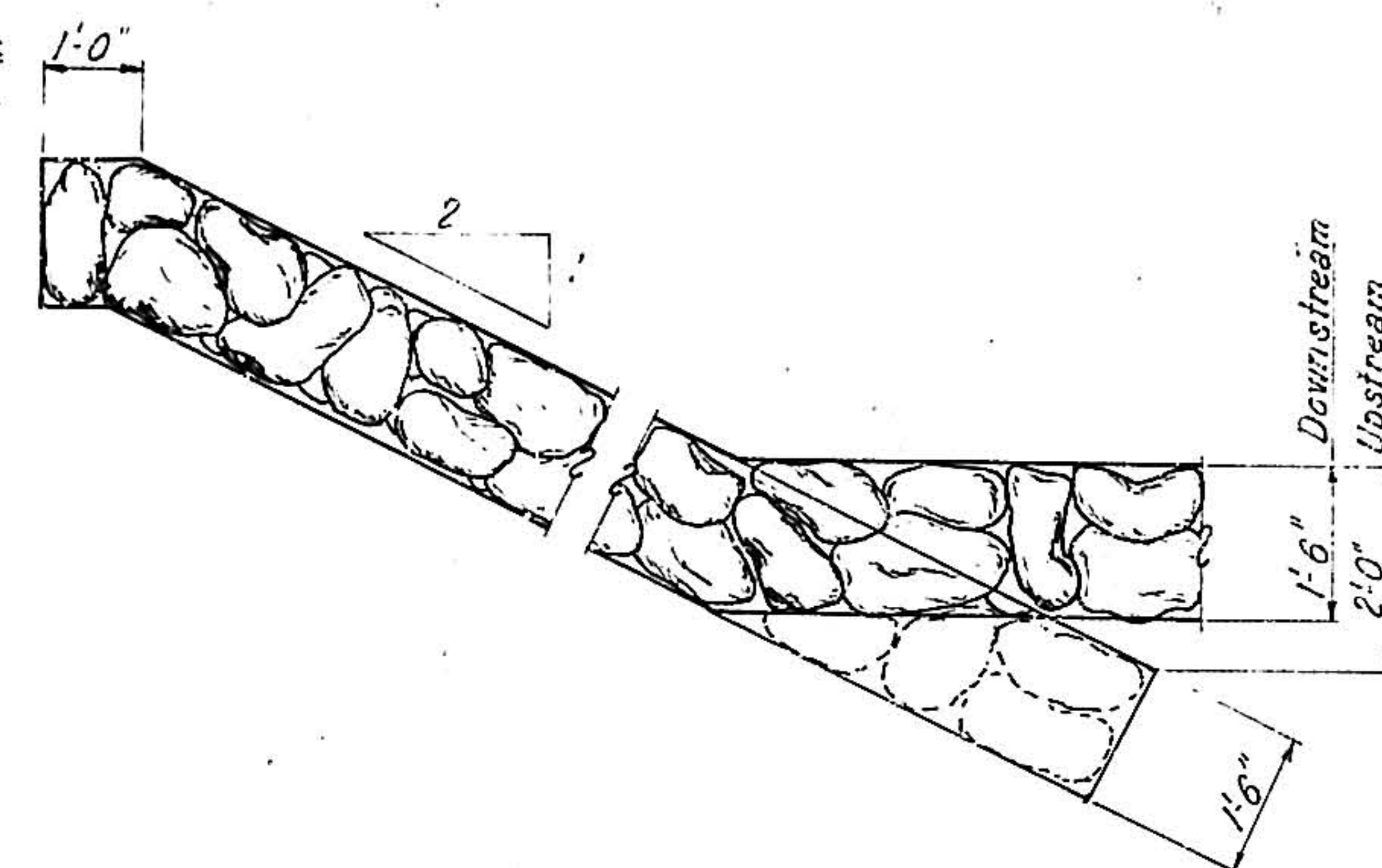
PLAN
Scale: 1"=30'



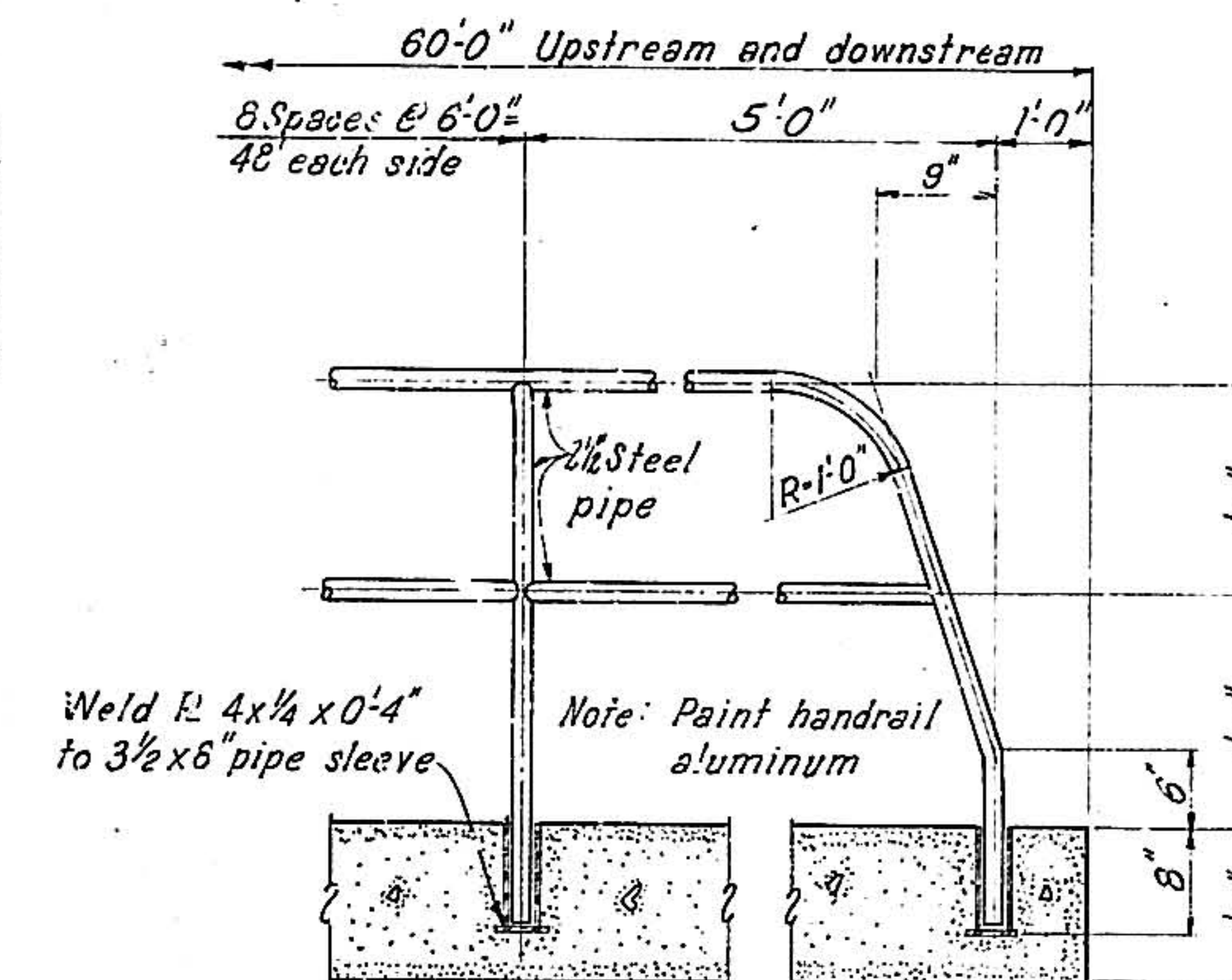
TRANSVERSE SECTION
Scale: 1/2"=1'-0"



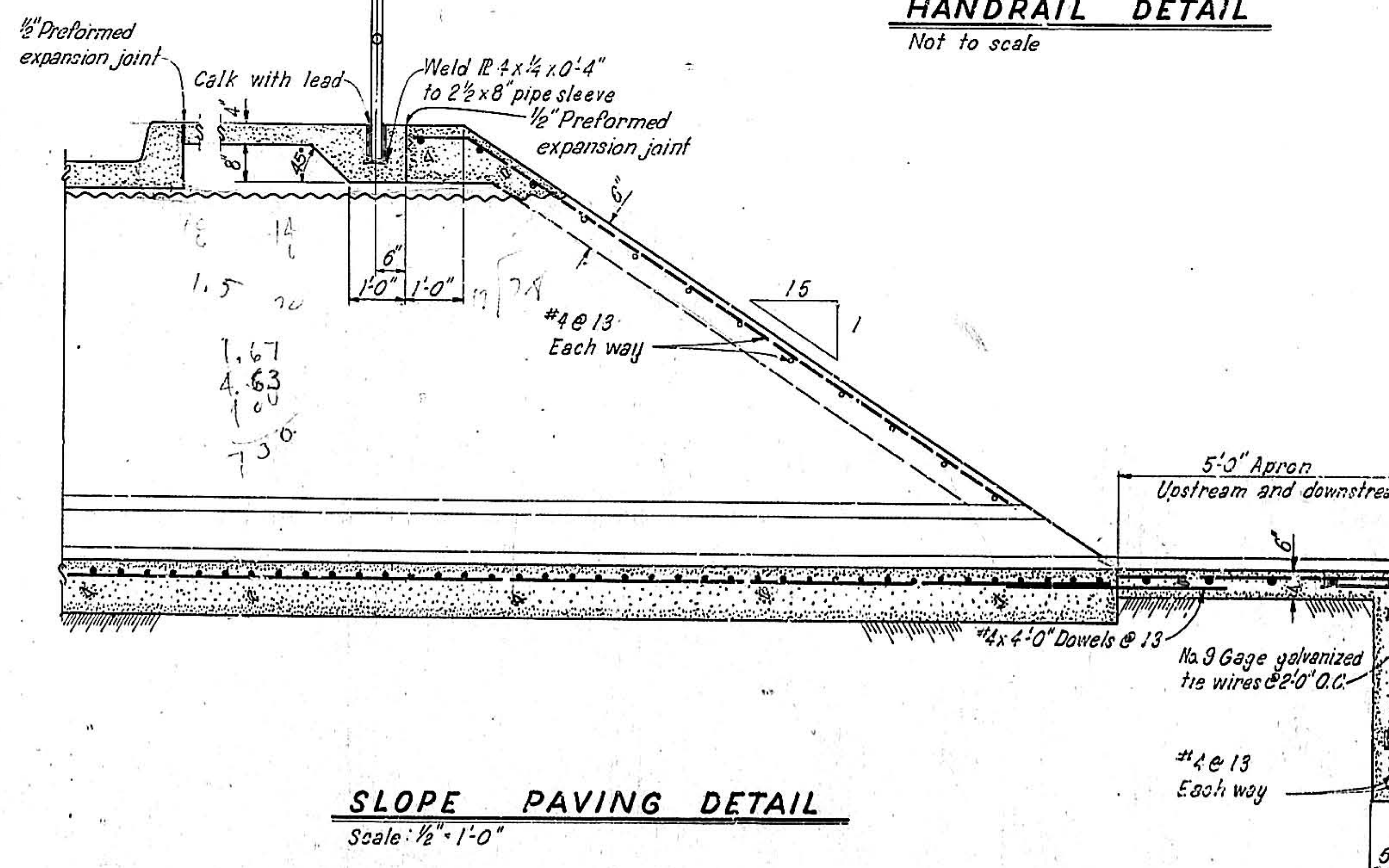
LONGITUDINAL SECTION
Scale: Horiz. 1"=10'
Vert. 1"=5'-0"



WIRE ENCLOSED RIPRAP
Scale: 1/2"=1'-0"



HANDRAIL DETAIL
Not to scale



SLOPE PAVING DETAIL
Scale: 1/2"=1'-0"

1	0	1	4	9	0	8	6	2	0	2	0	3	6	0	2	2	1
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ESTIMATED QUANTITIES	
DESCRIPTION	QUANTITY
14'0" span x 4' 7 1/2" Rise Multi-Plate Arch 7 Gage	130 LIN. FT.
Concrete, Arch bearing	76.42 CU. YDS.
Reinforcing, Arch bearing	5622 LBS.
Concrete, Slope paving	64 CU. YDS.
Reinforcing, Slope paving	4650 LBS.
Riprap, 18" wire enclosed	175 SQ. YDS.
Handrail	116 LIN. FT.
Excavation, unclassified	L.S.
Pit run, gravel backfill	L.S.
Dumped riprap	60 CU. YDS.

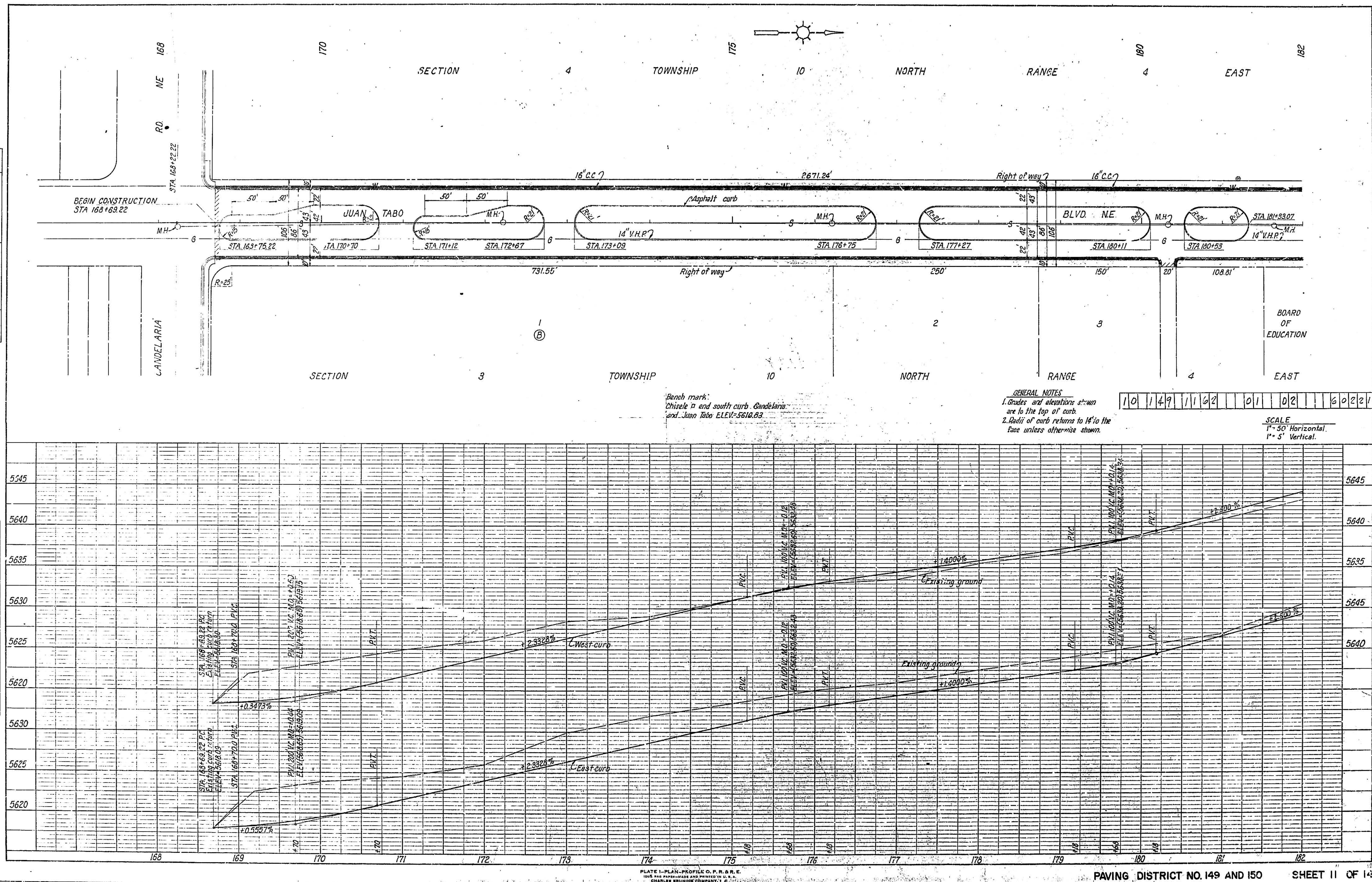
Wire for wrapping rock to be specifications J-3 Colorado Vmesh as manufactured by the Colorado Fuel and Iron Co. or equal.

Place longitudinal wire perpendicular to flow. No. 9 Gage galvanized tie wires @ 2'-0" each way.

ALBUQUERQUE NEW MEXICO	
PAVING DISTRICT NO 149 AND 150	
JUAN TABO BLVD. DRAINAGE STRUCTURE	
GORDON HERGENHOF & ASSOCIATES, INC. CONSULTING ENGINEERS NEW MEXICO	
SCALE AS SHOWN	DATE AUGUST 1962
DRAWN: R.A.L.	SHEET 8
CHECKED: G.A.L.	14

PLAN	DATE	2/2/62
	BY	R.A.S.
PLAN	REVISION	NO. 1
	NOTES	NO. 1

PROFILE	DATE	2/2/62
	BY	R.A.S.
PROFILE	REVISION	NO. 1
	NOTES	NO. 1

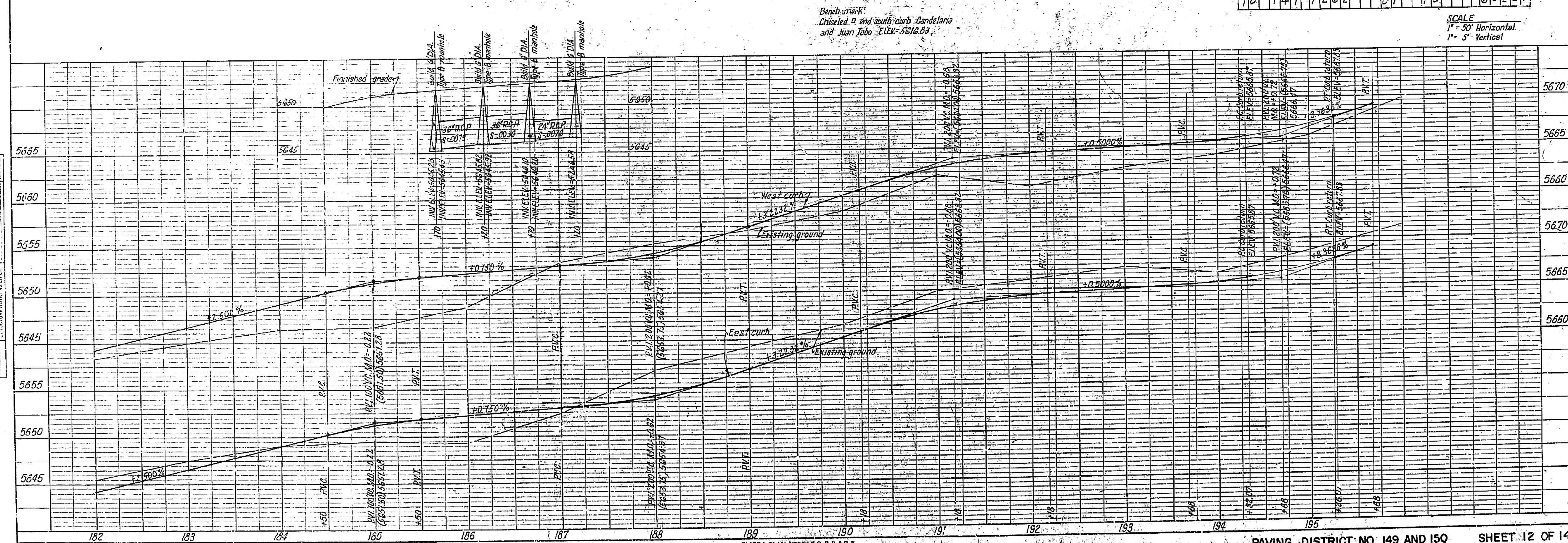
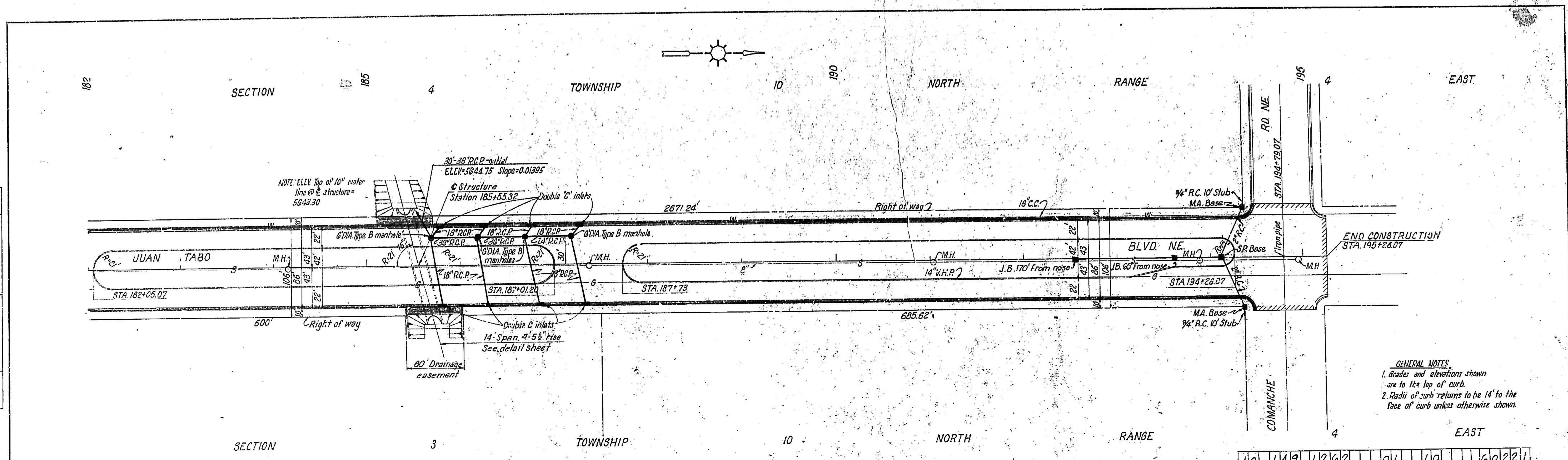


Bench mark:
Chisele to end south curb, Candelaria
and Juan Tabo ELEV-5618.83

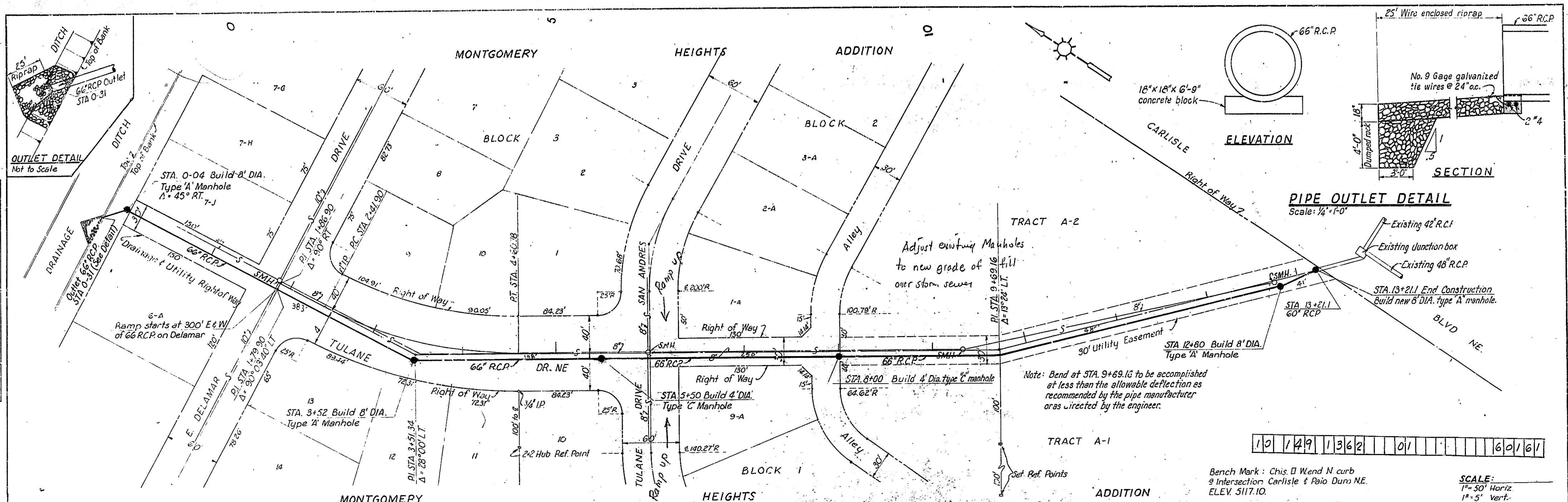
GENERAL NOTES
1. Grades and elevations shown
are to the top of curb.
2. Radii of curb returns to 14" to the
face unless otherwise shown.

SCALE
1" = 50' Horizontal
1" = 5' Vertical

10	14	9	11	6	2	01	02	6	0	2	2	1
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DATE	7-62
BY	R.A.M.
CHECKED	
NOTED	
NO.	3



DATE	7-62
BY	R.A.M.
CHECKED	
NOTED	
NO.	3

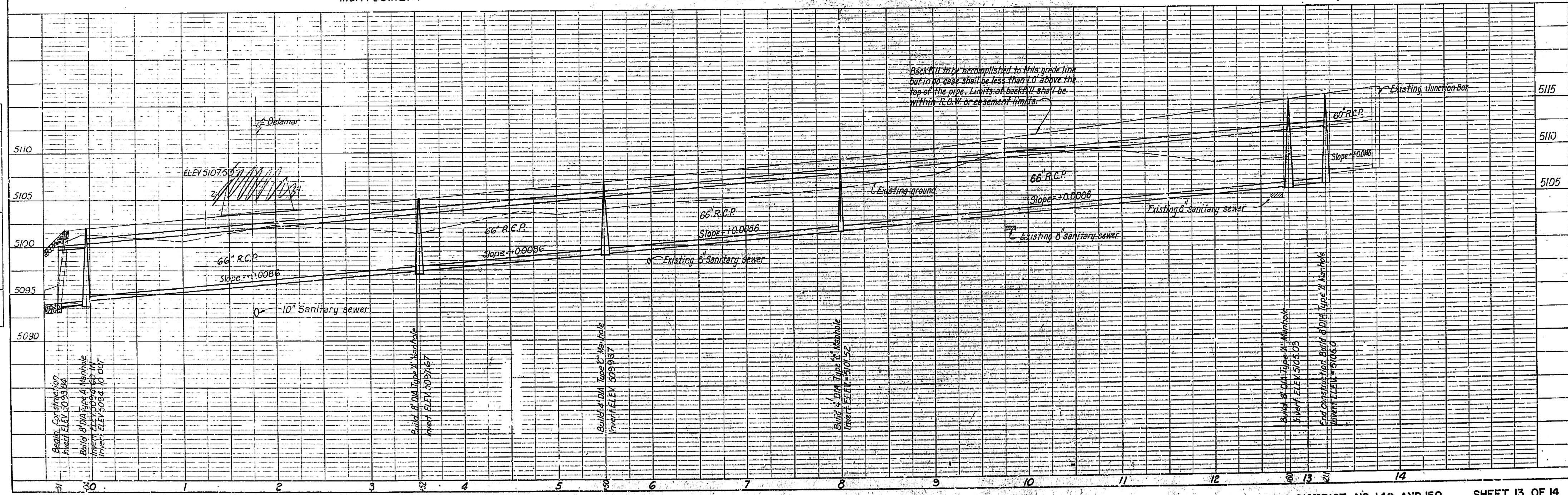


PLATE 1-PLAN-PROFILE OF P.R. & R.E.
100% HAS PAPER-MADE AND PRINTED IN U.S.A.
CHARLES BRUNING COMPANY, INC.

PLAN
 DRAWN BY
 J. M. JAMES
 CHECKED BY
 J. M. JAMES
 DATE
 7-62
 NOTE: SEE ATTACHED SHEETS FOR
 ALL DIMENSIONS AND ELEVATIONS

PROFILE
 DRAWN BY
 J. M. JAMES
 CHECKED BY
 J. M. JAMES
 DATE
 7-62
 NOTE: SEE ATTACHED SHEETS FOR
 ALL DIMENSIONS AND ELEVATIONS

