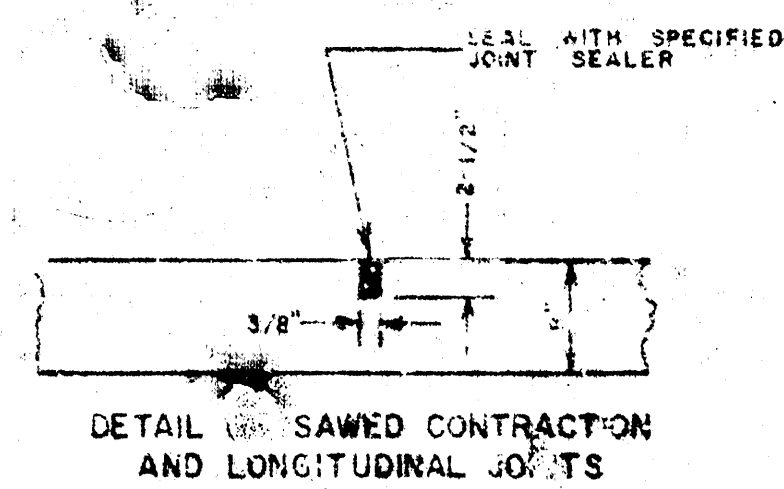
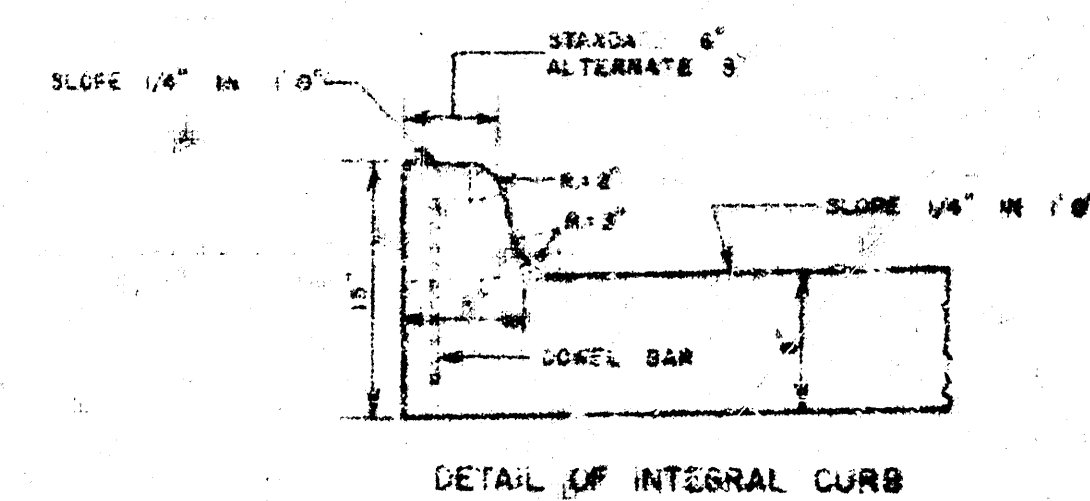
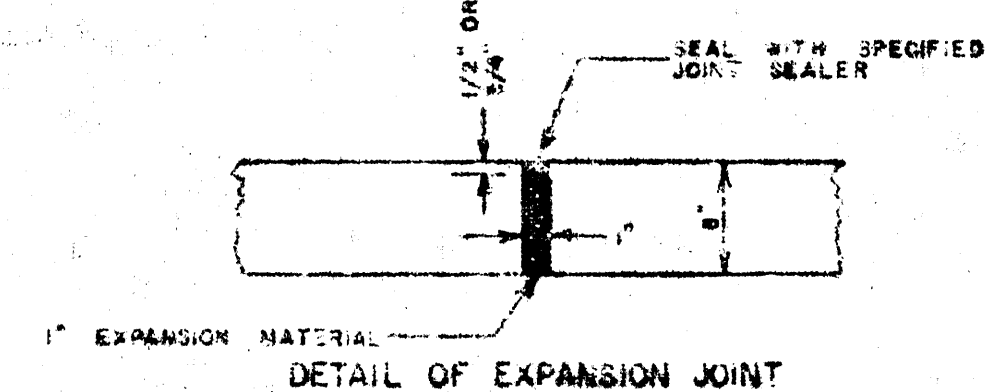


13TH STREET
W.L. OTIS AVE TO E.L. ST FRANCIS AVE
PROJ. NO. DAKM571031
CITY OF WICHITA, KANSAS
R. W. LINN, CITY ENGINEER

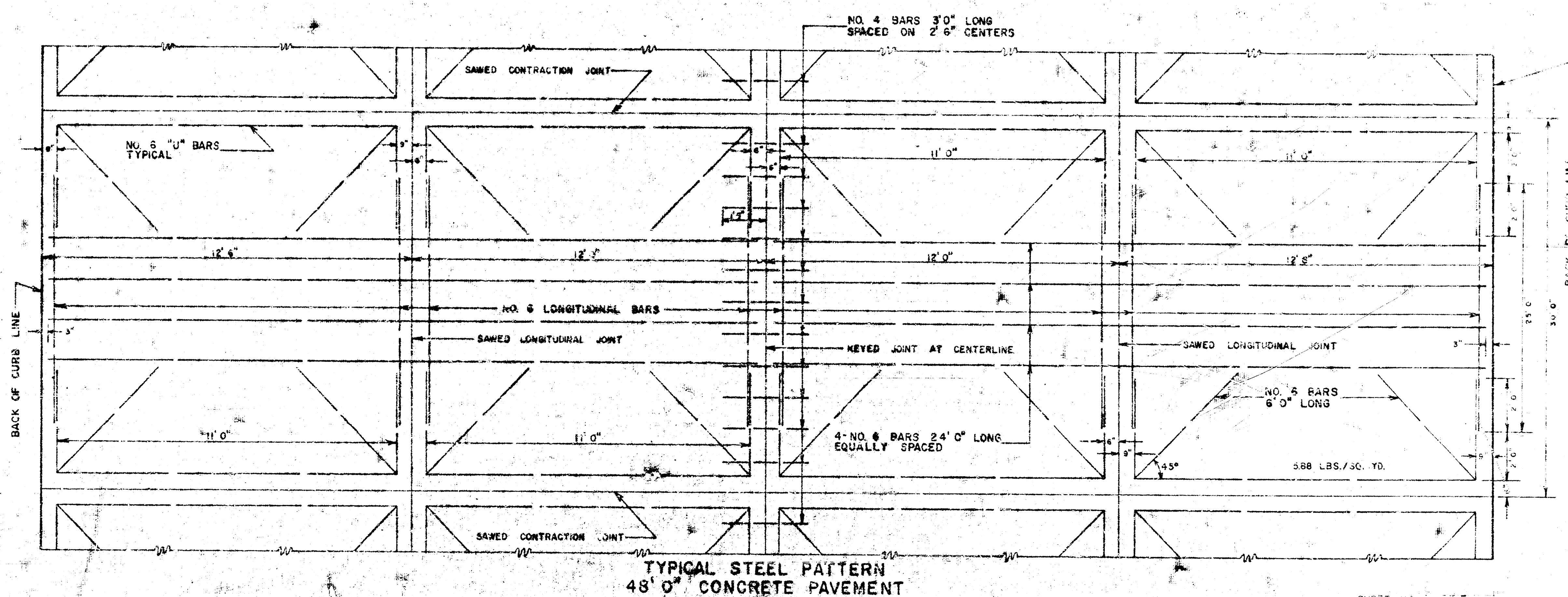
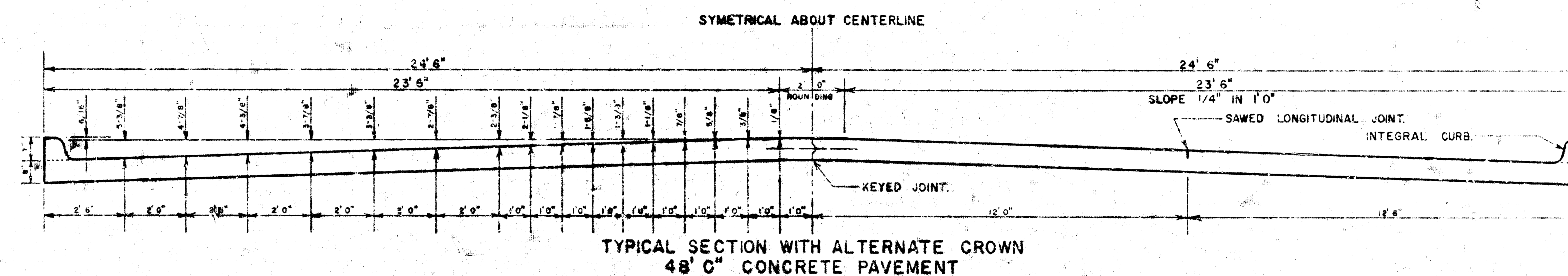
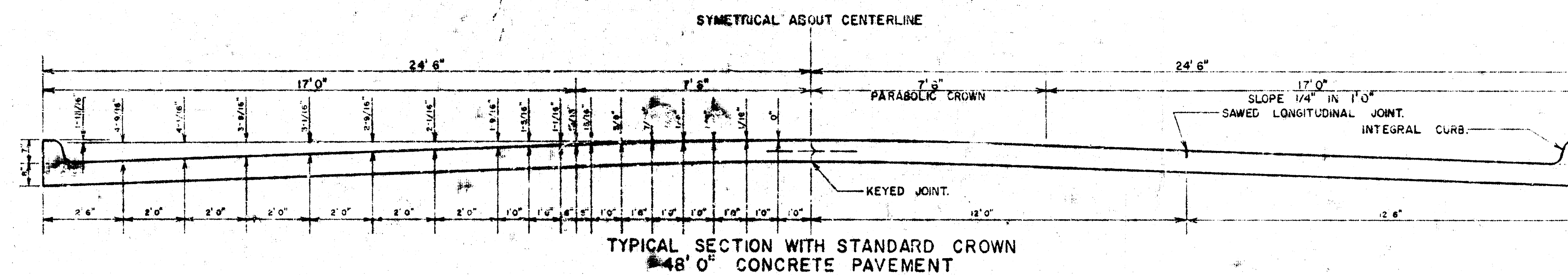
SAWED CONTRACTION JOINTS ARE TO BE CONSTRUCTED AT 30' 0" INTERVALS EXCEPT WHERE AN EXPANSION JOINT IS USED.

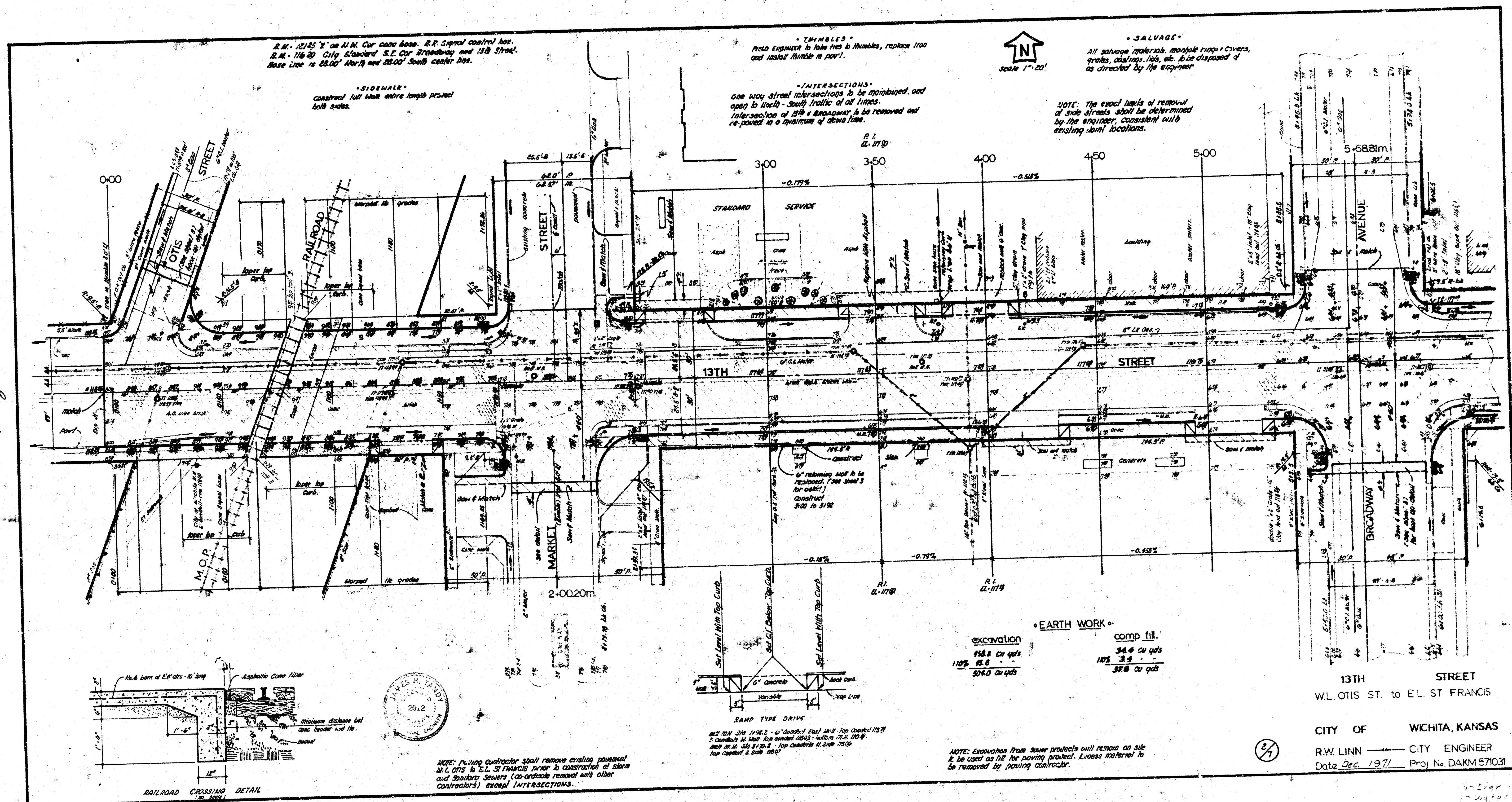


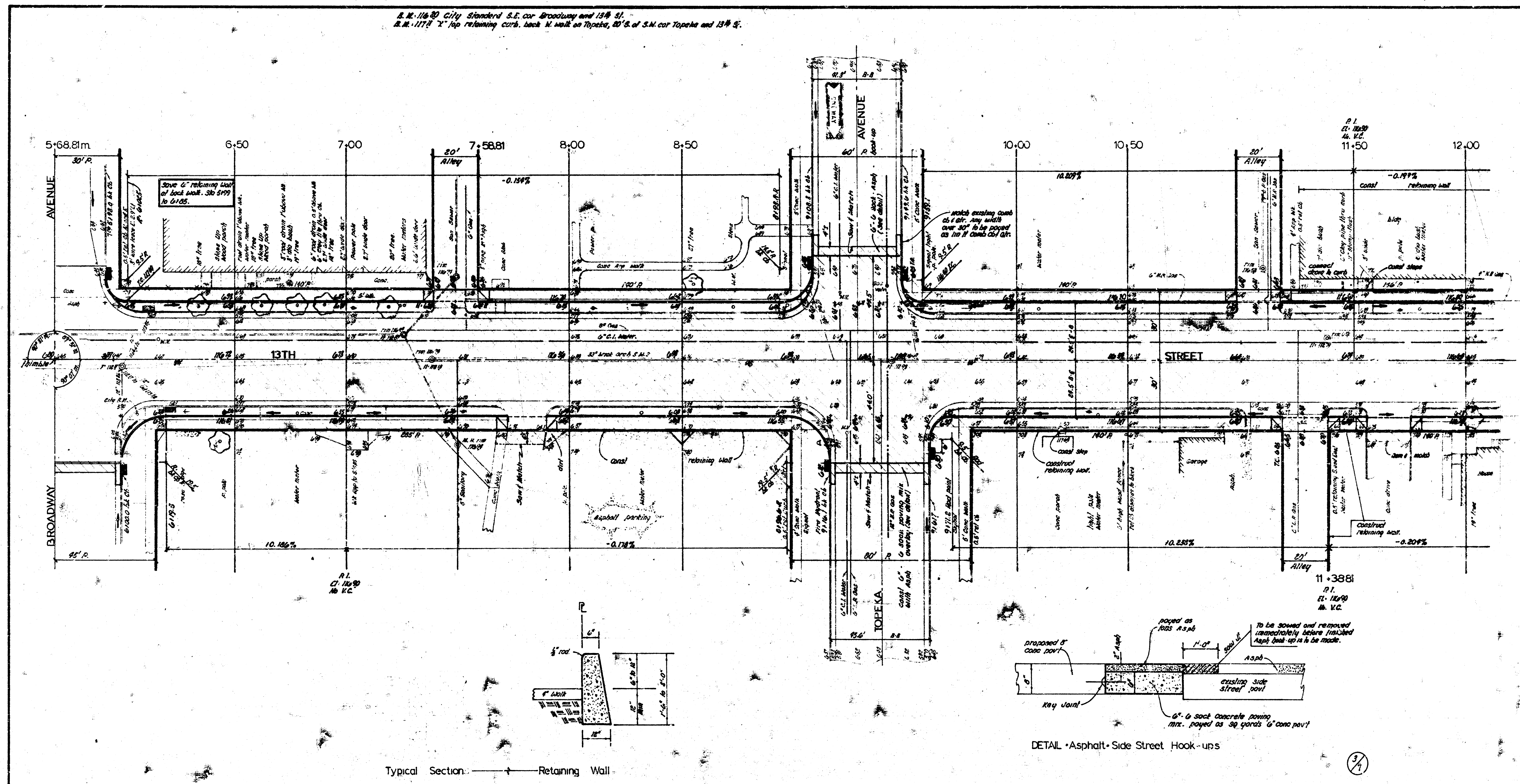
EXPANSION JOINTS ARE TO BE CONSTRUCTED AT MAXIMUM INTERVALS OF 120' 0".

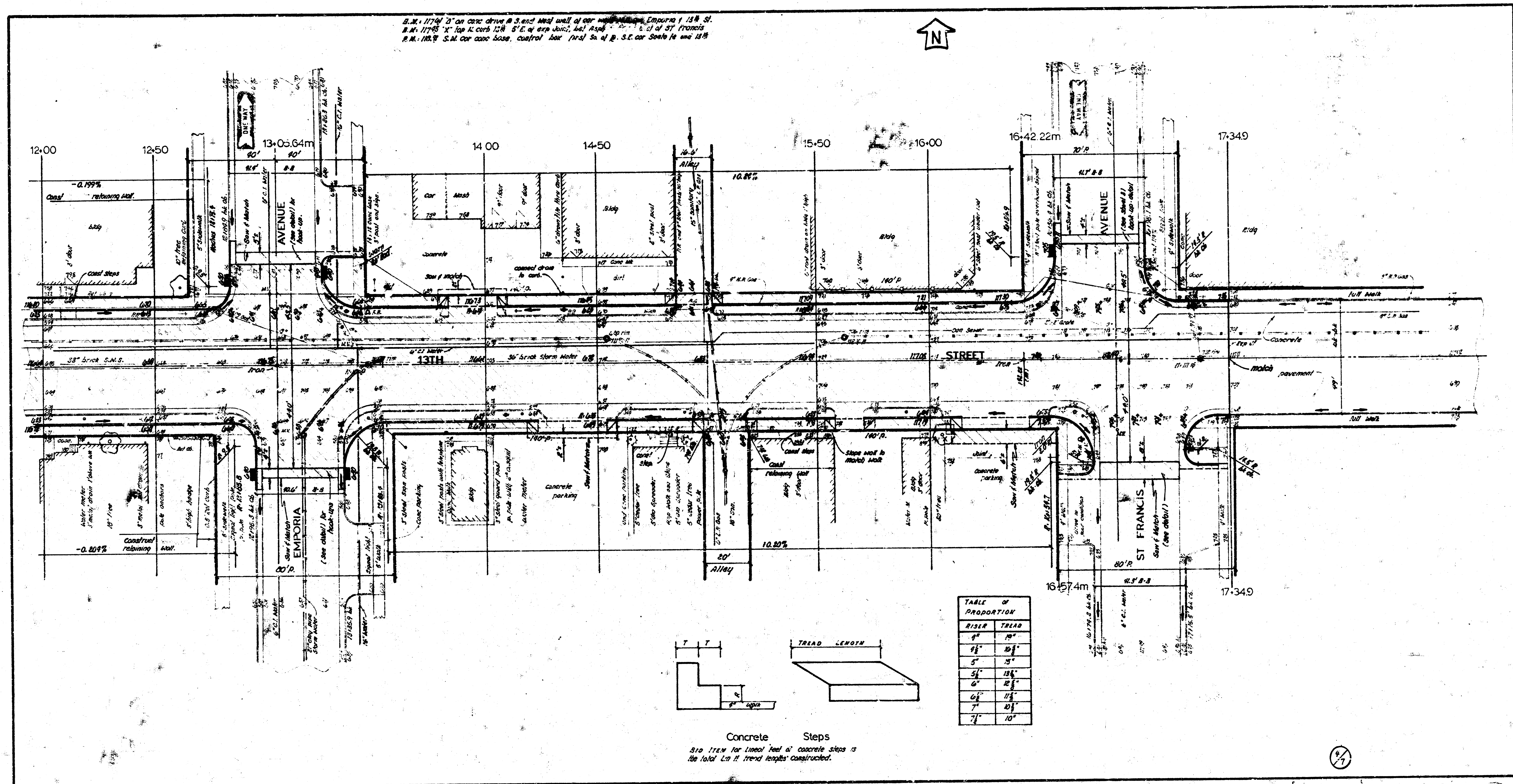


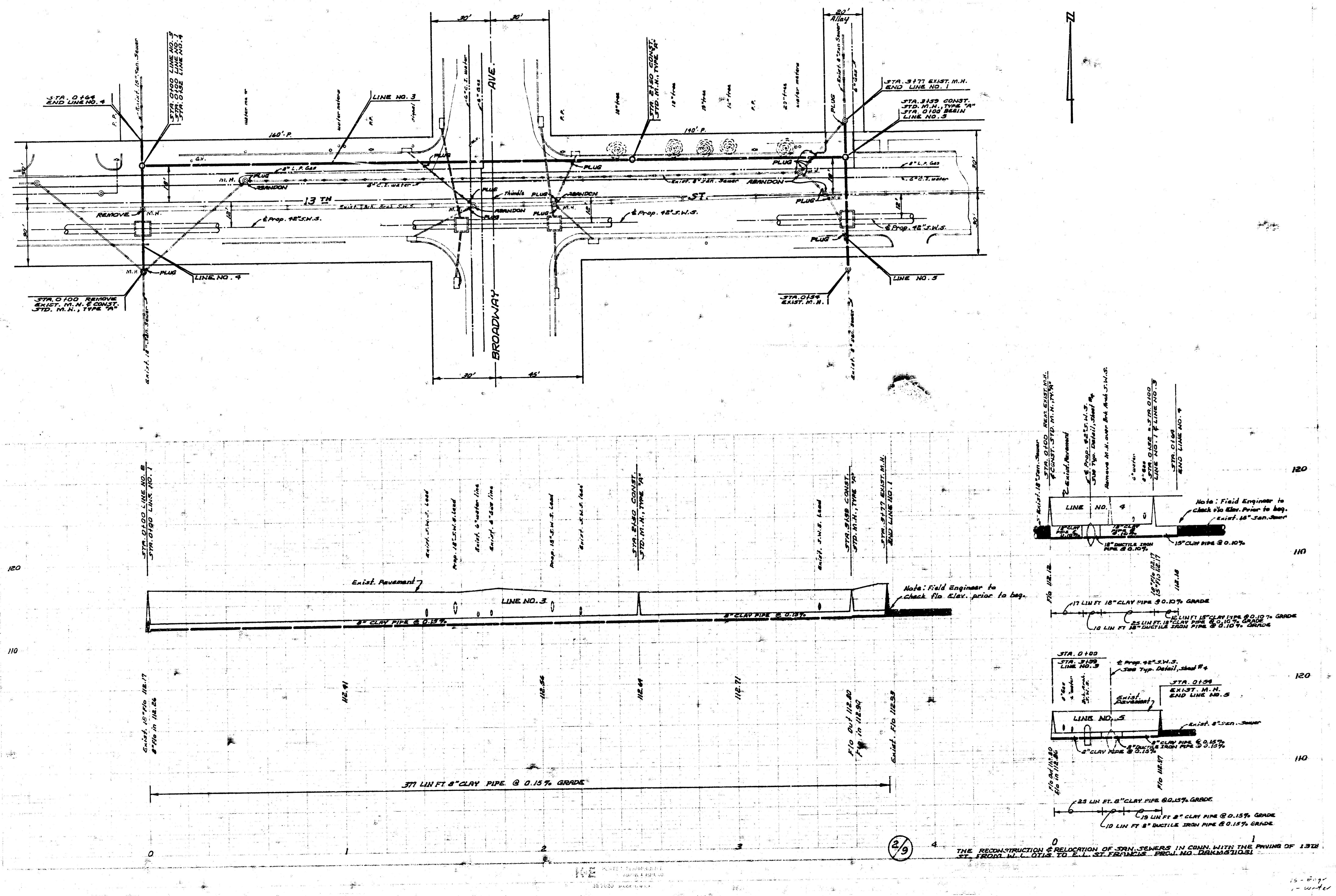
INTEGRAL CURB SHALL BE CUT THROUGH TO THE PAVEMENT IN UNIFORM LENGTHS OF NOT MORE THAN TEN FOOT INTERVALS BETWEEN EXPANSION JOINTS. EXPANSION JOINTS HAVING THE SAME THICKNESS AS THE EXPANSION JOINTS IN THE PAVEMENT SHALL BE CONSTRUCTED IN THE INTEGRAL CURB AT THE SPECIFIED LOCATIONS. NUMBER 4 OR NUMBER 6 DOWELS SHALL BE INSTALLED IN THE INTEGRAL CURB AS SHOWN ON APPROXIMATELY 2' 6" CENTERS. PAVEMENT GRADES SHOWN ON PLANS ARE FOR STANDARD CROWN.

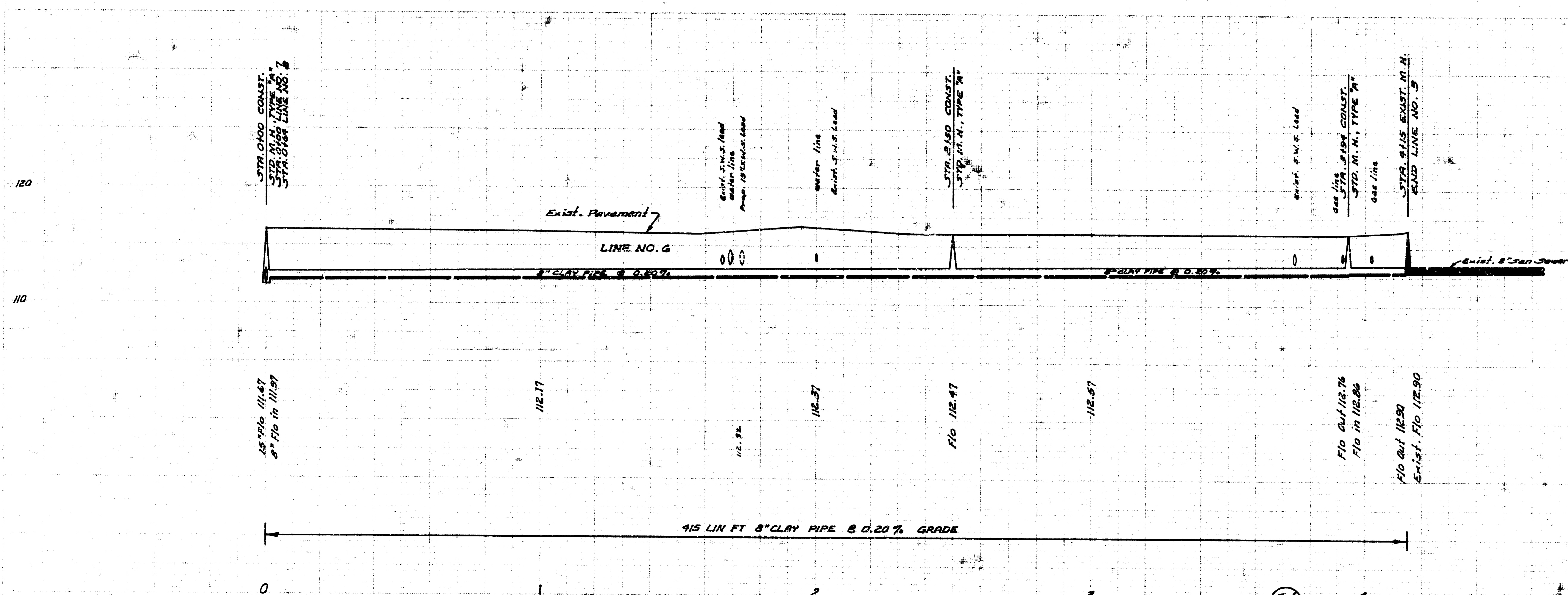
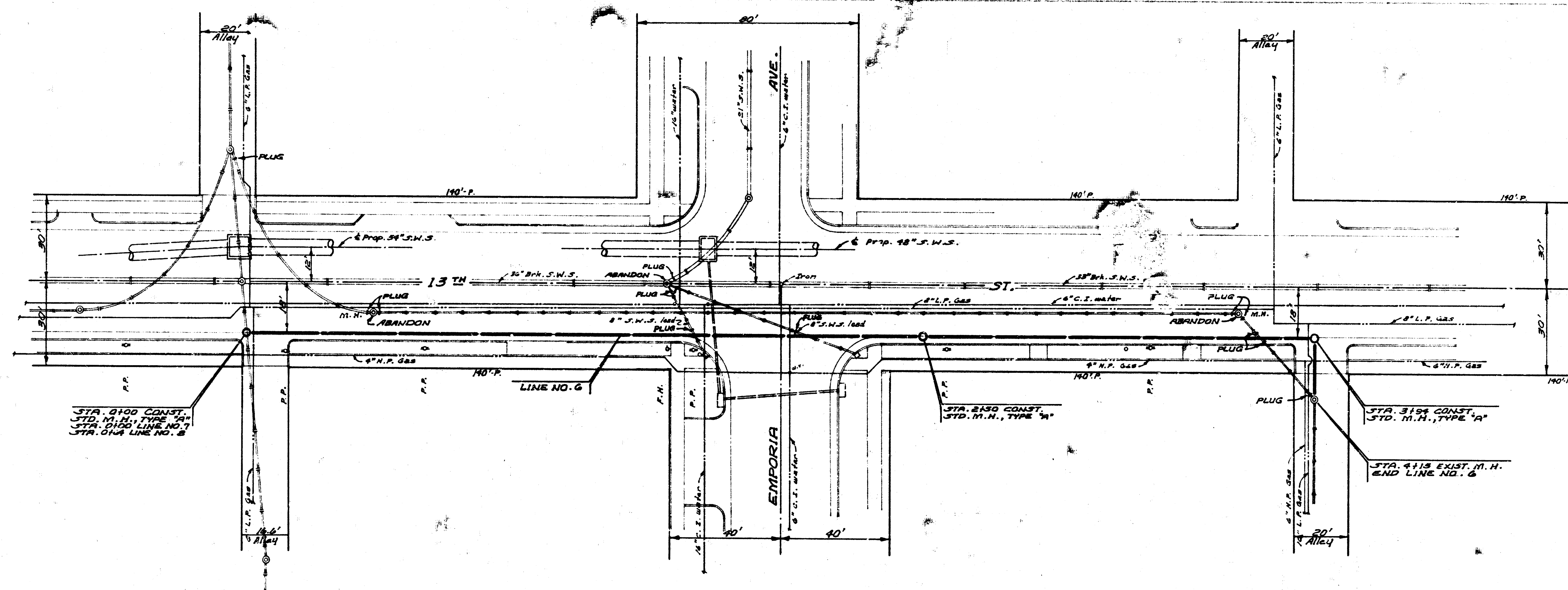








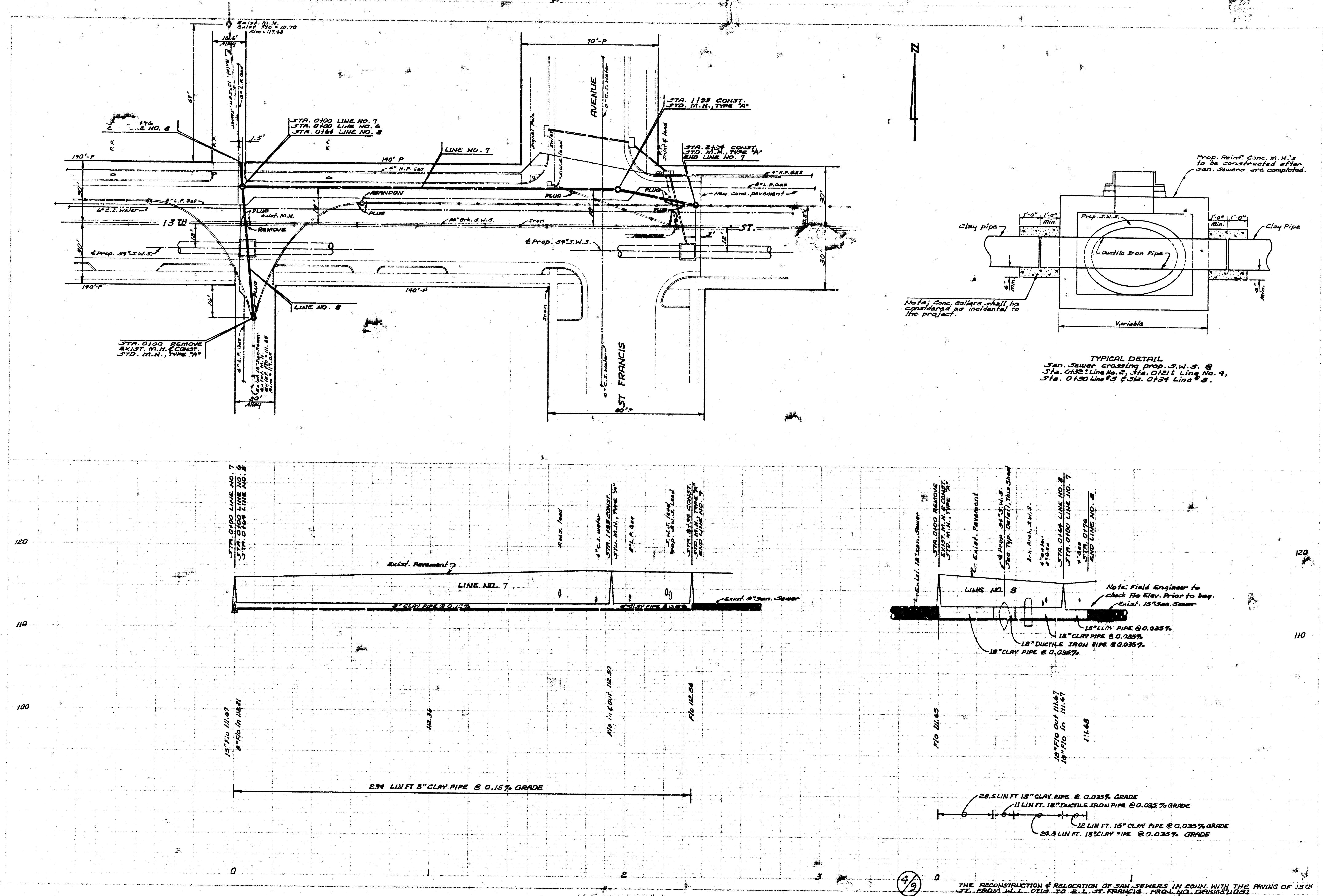




3/9

THE RECONSTRUCTION & RELOCATION OF SAN SEWERS IN CONN. WITH THE PRINCE OF 13TH ST. FROM W.L. OTIS TO E.L. ST. FRANCIS. PROJ. NO. DKA531031

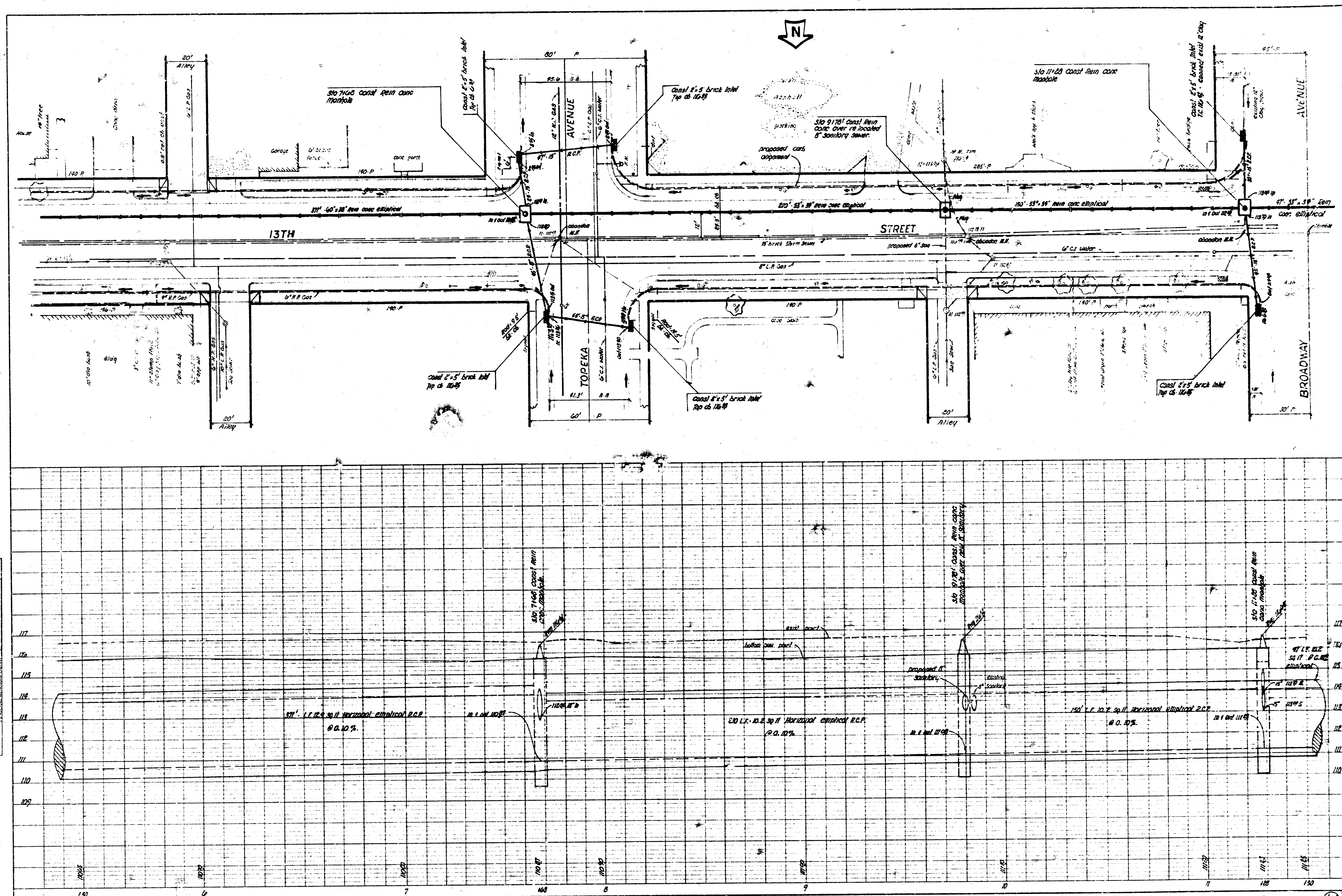
13-0000
1-4-10

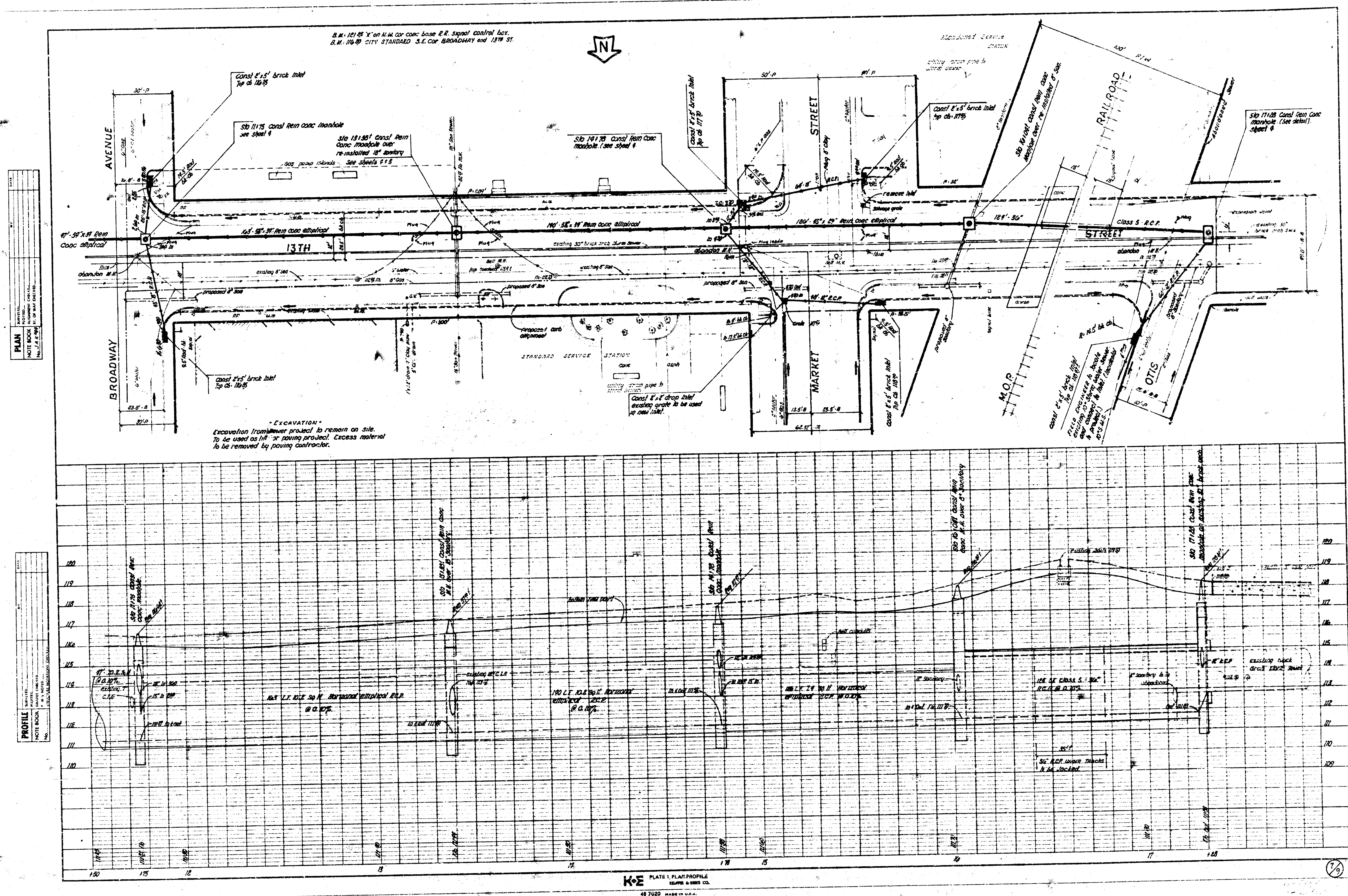


15-Engr
1-Writer

PLAN
DATE: _____
BY: _____
CHECKED: _____
APPROVED: _____
NOTED: _____
REVISIONS: _____

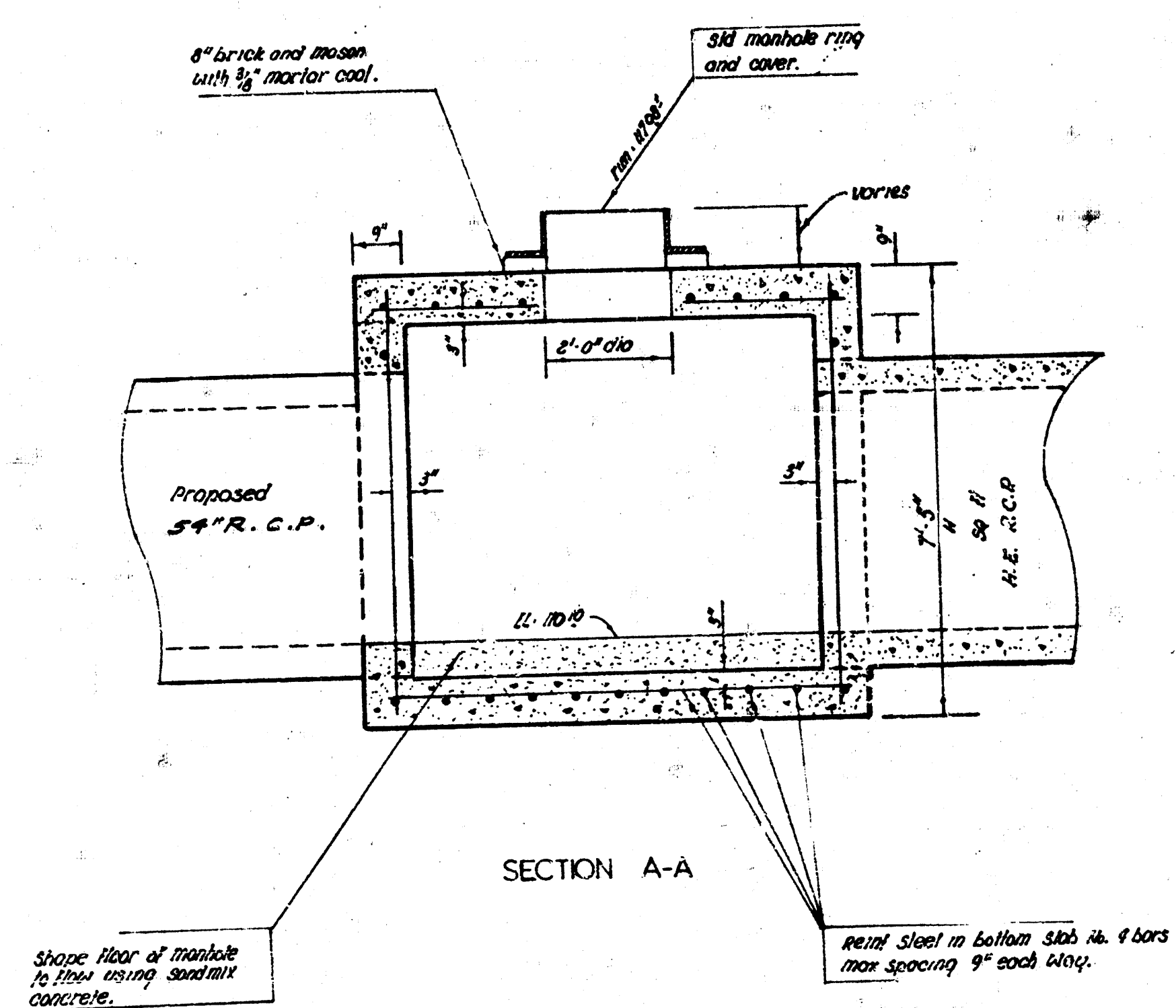
PROFILE
DATE: _____
BY: _____
CHECKED: _____
APPROVED: _____
NOTED: _____
REVISIONS: _____



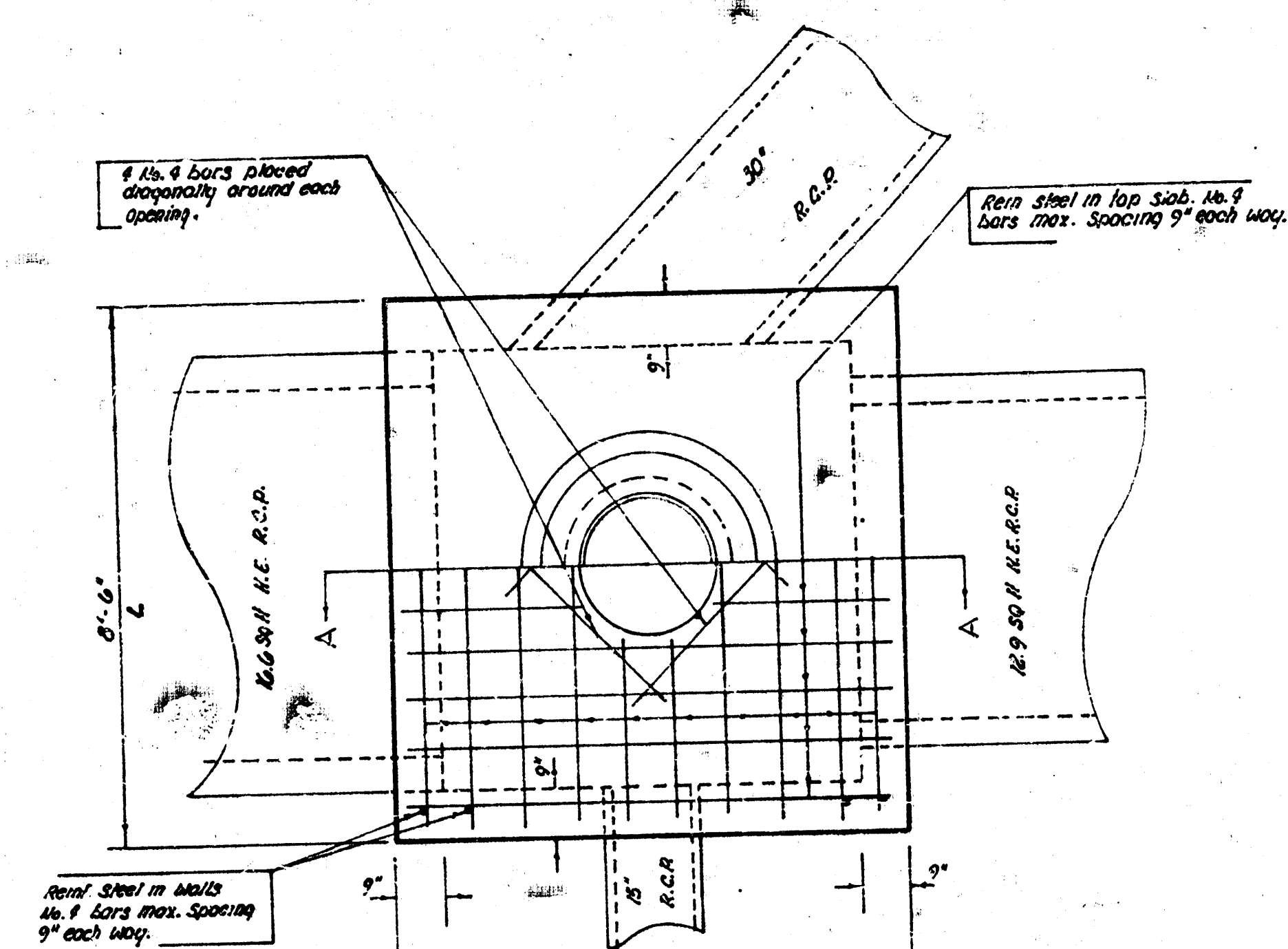


PLAN

STA 0+00



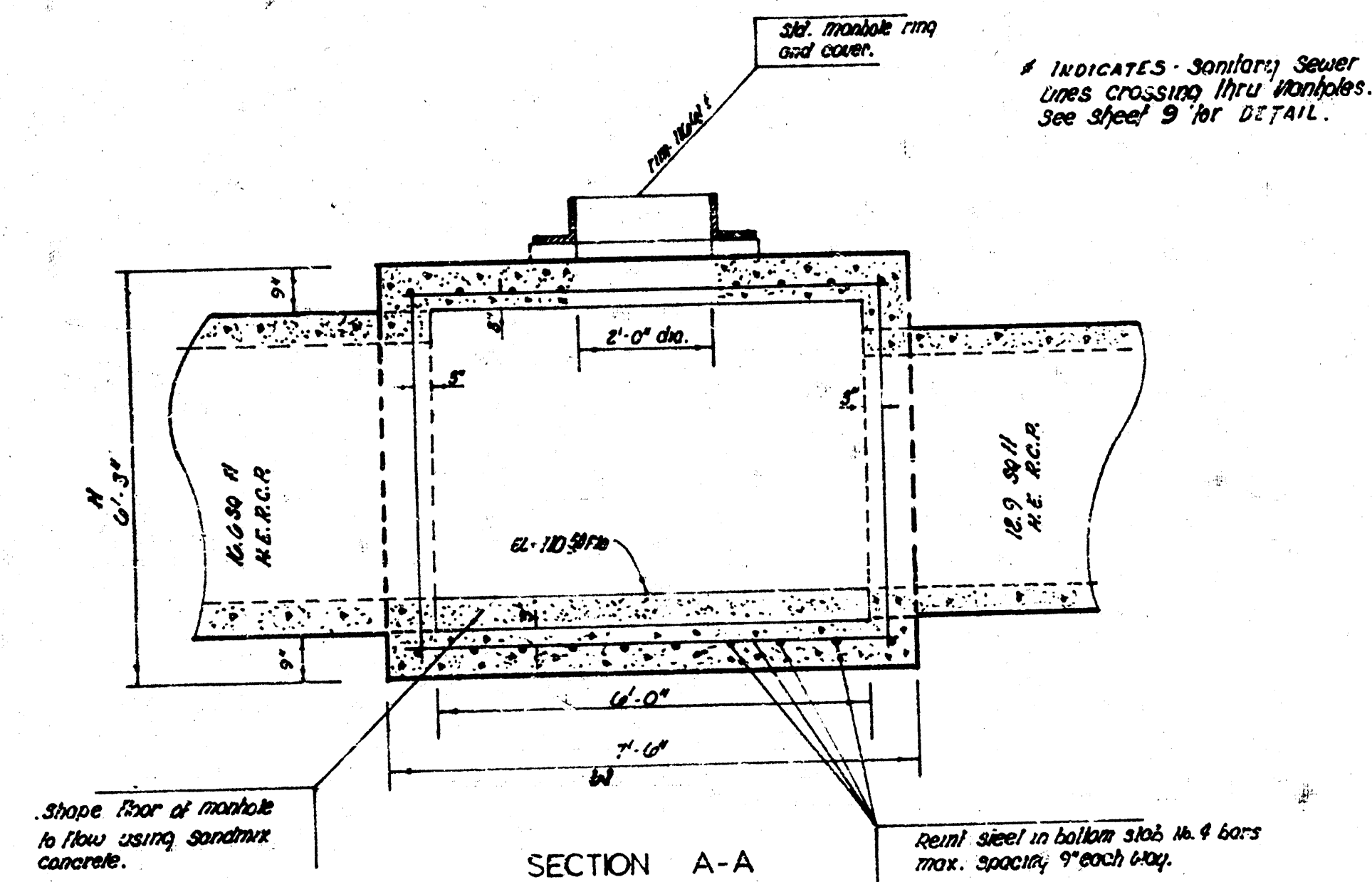
NOTE: REVISED 2-23-72 D.E.C.



PLAN

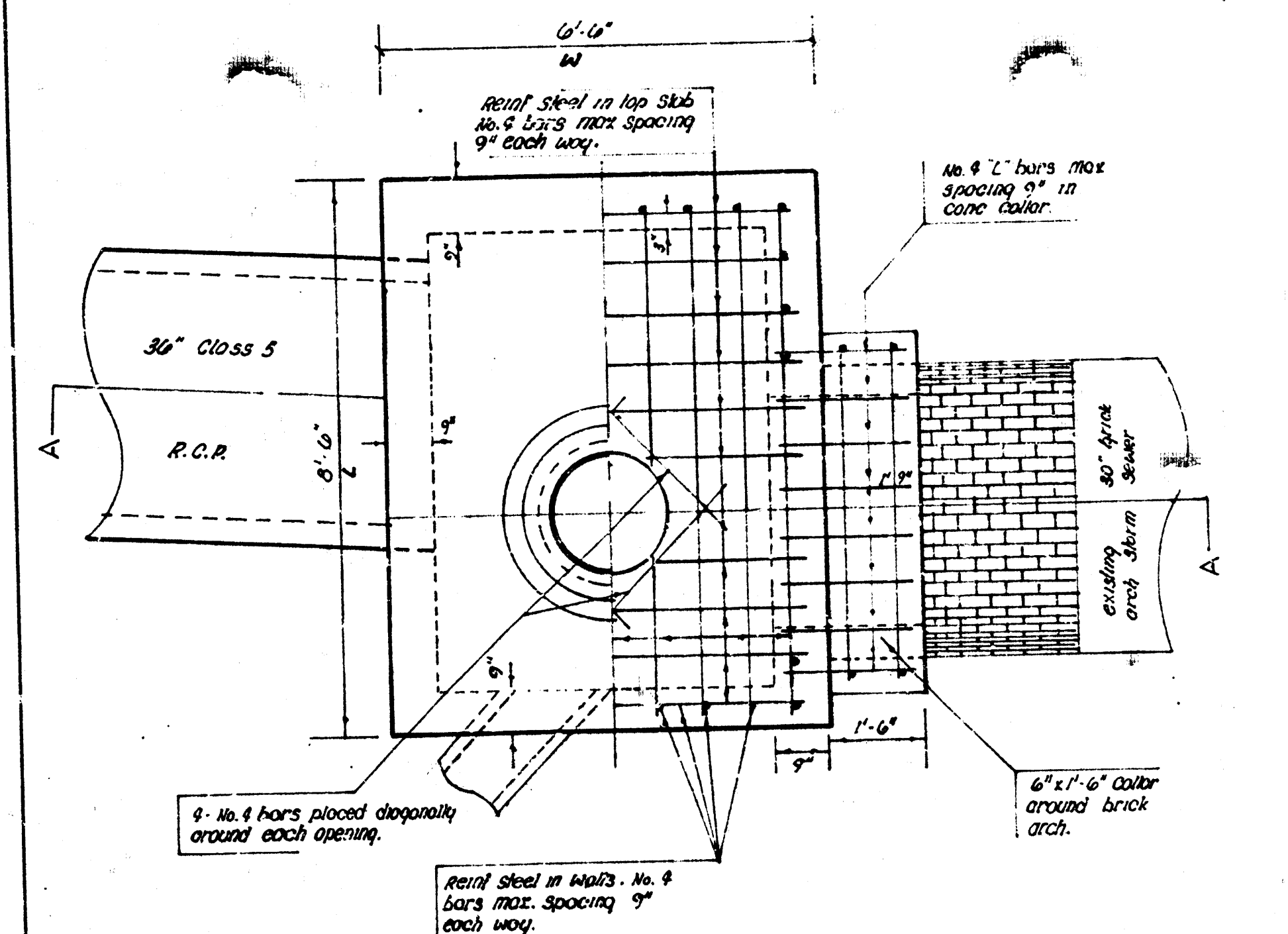
STA 3+97.2

SCHEDULE - REINF CONC MANHOLES			
Station	H	L	W
0+00	7'-5"	5'-0"	7'-0"
# 2+25	0'-3"	8'-6"	8'-0"
3+97	0'-3"	8'-6"	7'-6"
7+68	5'-9"	8'-0"	6'-6"
# 9+78	5'-3"	7'-6"	7'-6"
11+28	5'-3"	7'-6"	7'-6"
11+75	5'-3"	7'-6"	7'-6"
# 13+38	5'-6"	7'-6"	8'-6"
14+78	5'-6"	7'-6"	7'-6"
# 16+04	0'-6"	7'-6"	7'-6"
17+28	0'-6"	8'-6"	0'-6"



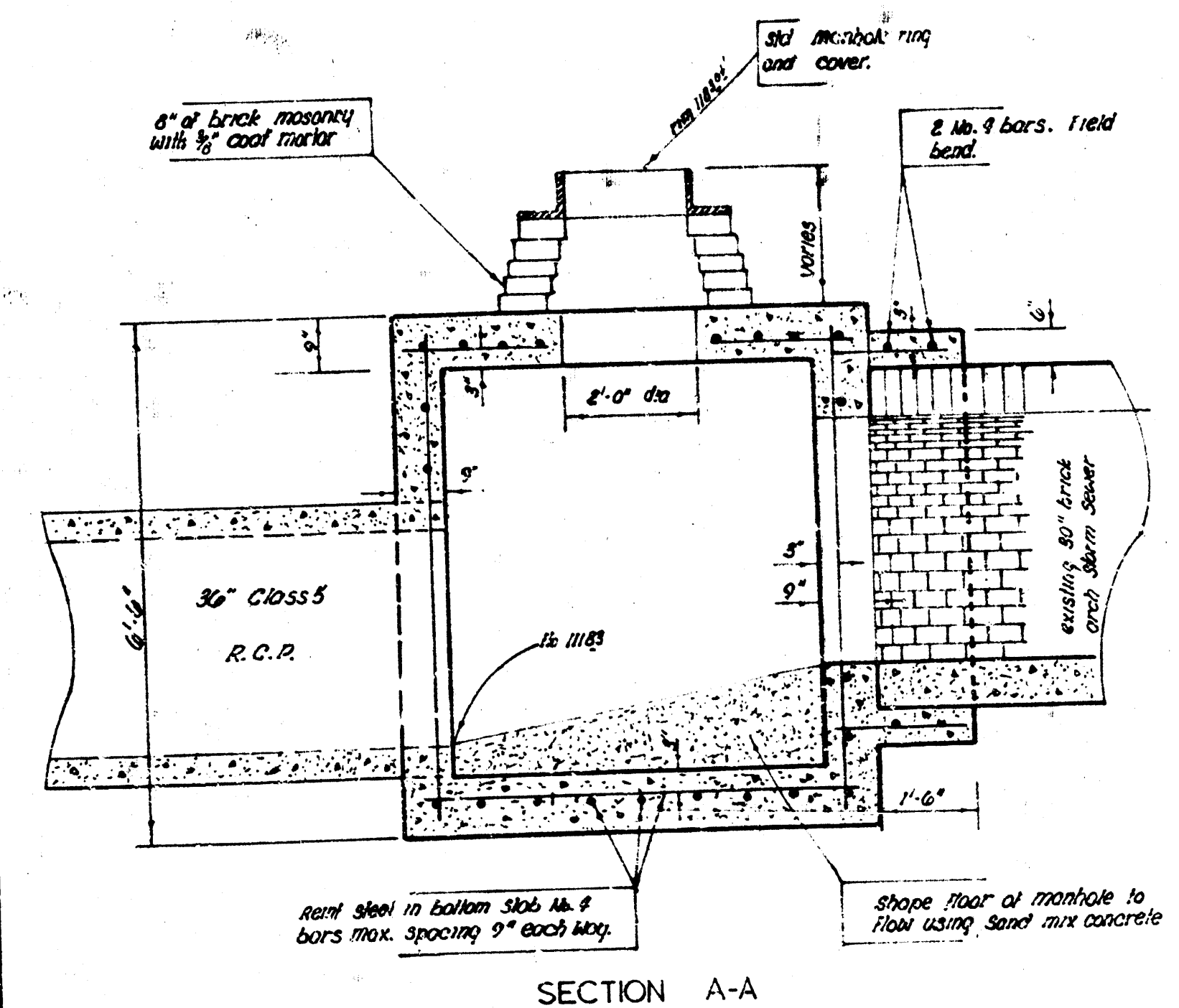
• REINFORCED CONCRETE MANHOLES •

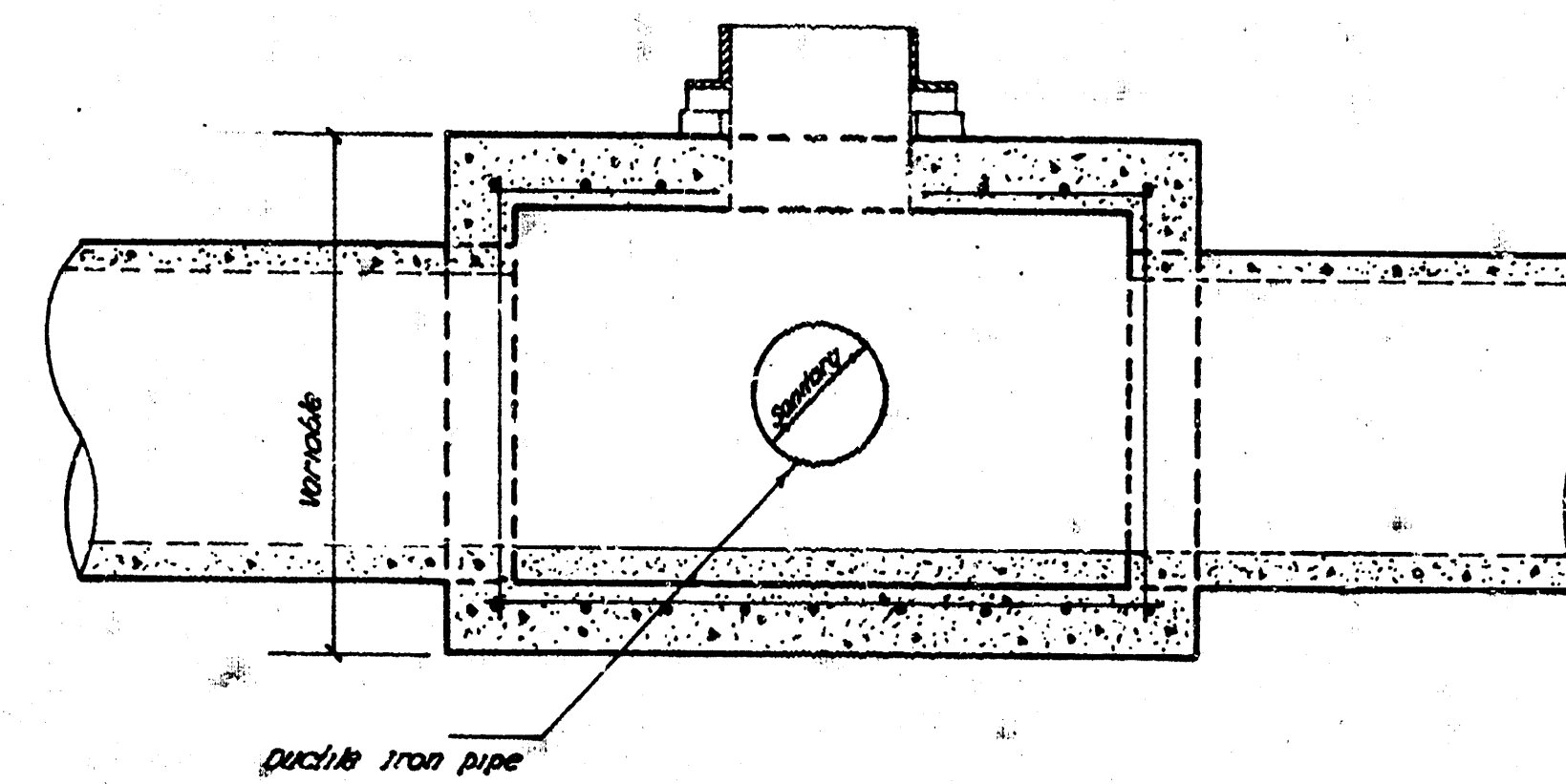
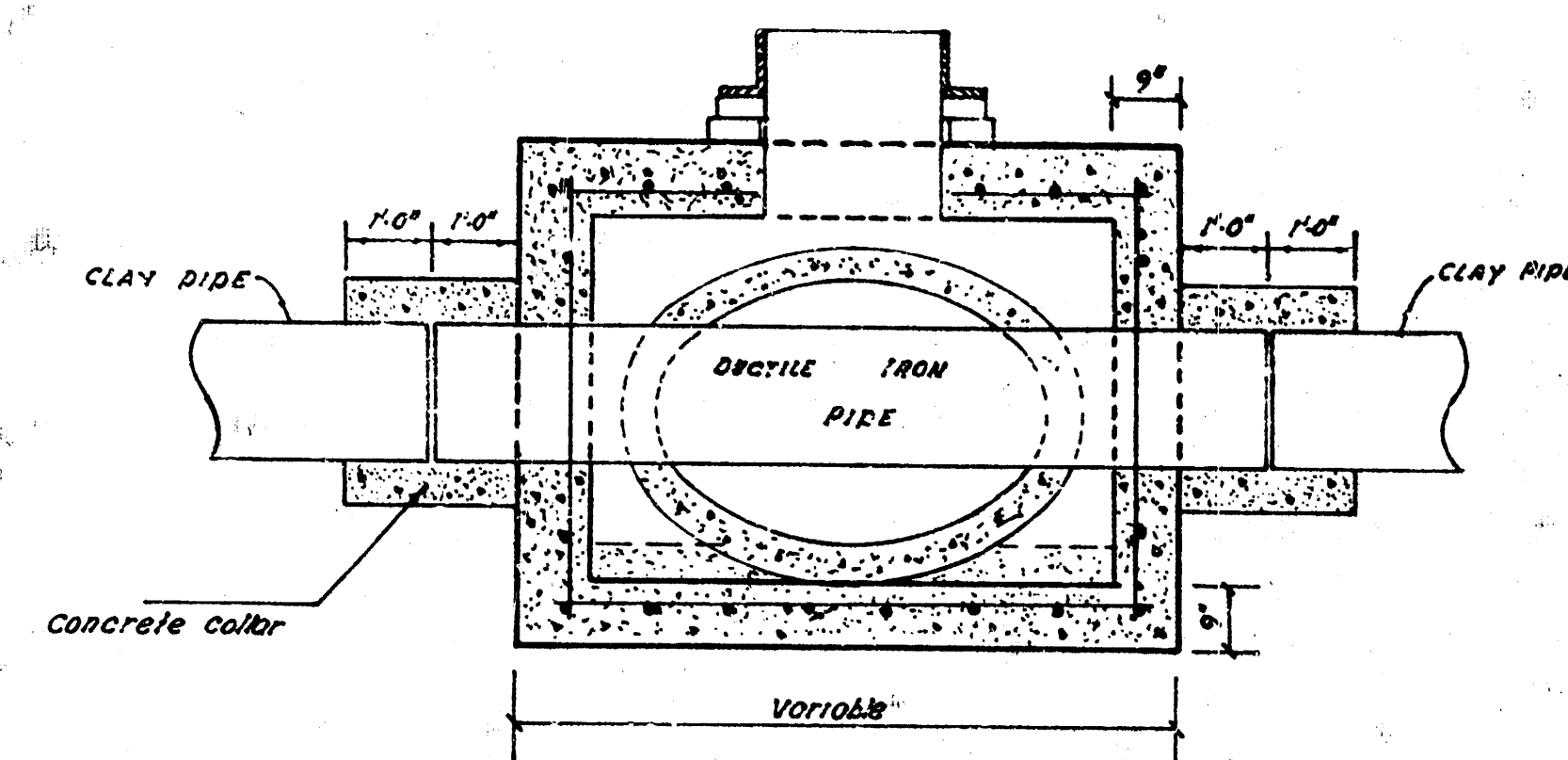
NOTE: Concrete for manholes shall be six sack paving mix. The bid price for conc manholes shall include the cost of excavation, furnishing and placing concrete, brick, all castings, cover plates, and reinforcing steel.



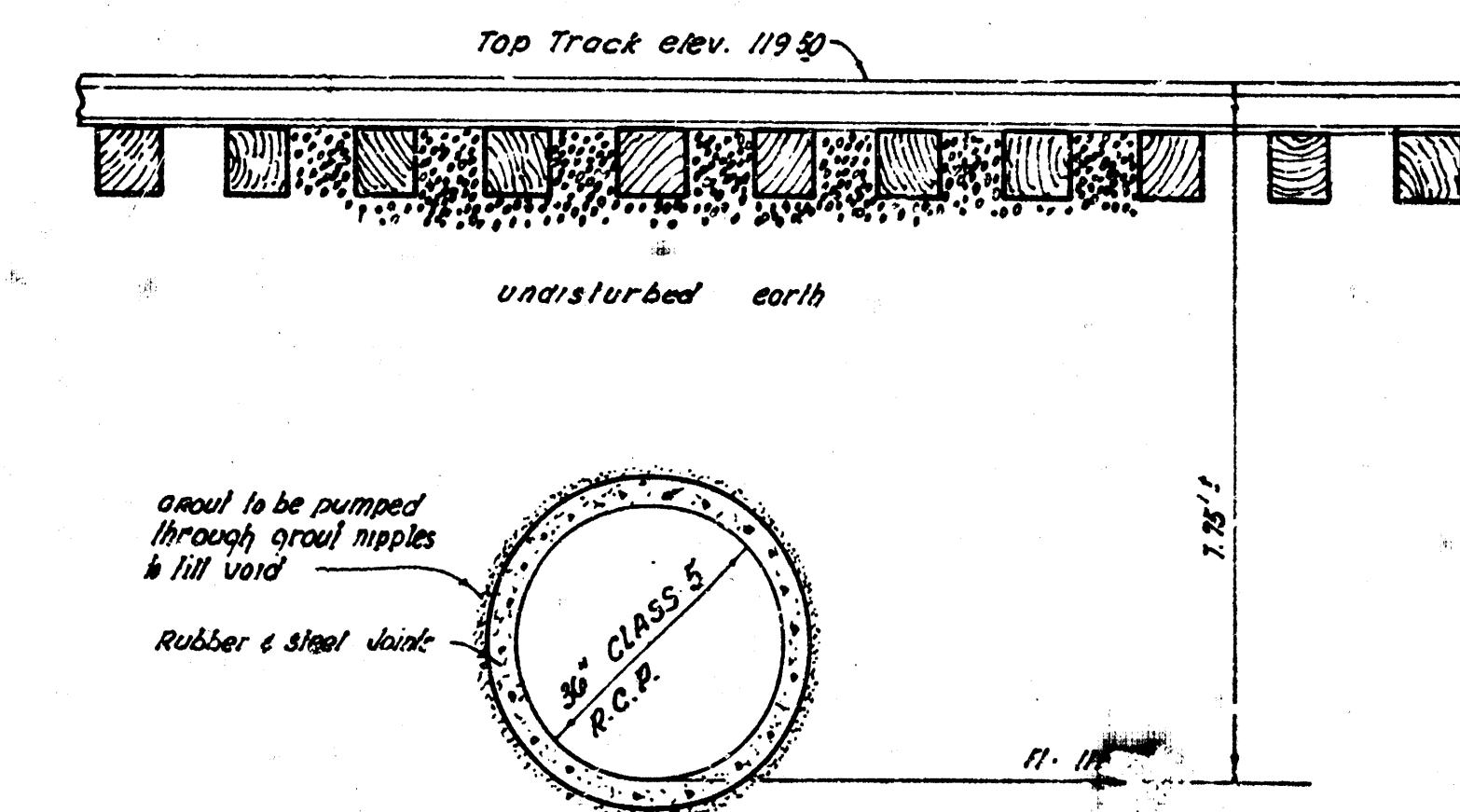
PLAN

STA 17+28





DETAIL REINFORCED CONCRETE MANHOLE
to be constructed around re-installed
sanitary sewers.



TYPICAL SECTION
JACKED PIPE UNDER MISSOURI PACIFIC RAILROAD STA 16+191 to 16+175

GENERAL NOTES

All pipe slips shall be considered as incidental to the project. The brick arch sewer shall be removed where necessary to clear new construction. The brick arch sewer to be abandoned in place shall be filled with sand. The method of filling the brick arch sewer with sand shall be determined by the contractor and approved by the engineer.

"Service Connections" The bid item Service Connections is for the connection of private storm drains & sanitary sewer lines to the new sewer systems, and the price bid shall be full compensation for all incidentals to make these connections. The contractor shall determine the location of exist. services by careful inspection of exist. sewers and by contacting property owners.

The Contractor shall maintain traffic on all North-South Streets by patching pavement cuts with 6" rock base & 3" asphalt surface.