

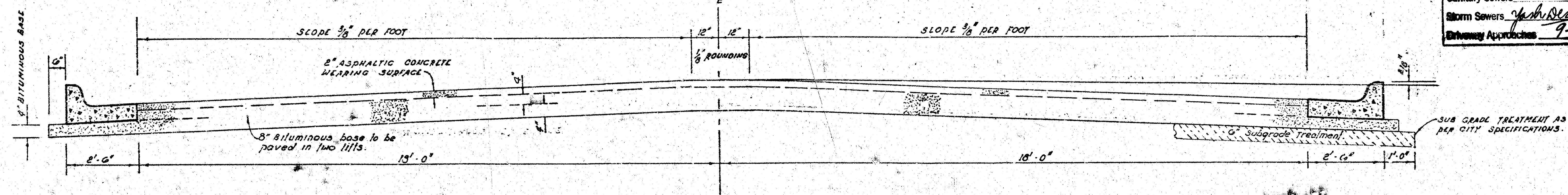
IMPROVEMENT OF TULSA ST. & MADISON AVE. 335' E. OF E.L. HYDRAULIC TO S.L. INDUSTRIAL

PROJECT NO. DAKW 706051

CITY OF WICHITA, KANSAS
R.W. LINN, CITY ENGINEER

NOTE TO CONTRACTOR
This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of Engineering, Plans, and Inspection.

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers
Storm Sewers *John Deere 1968*
Highway Approaches *9-17-76*



TYPICAL SECTION

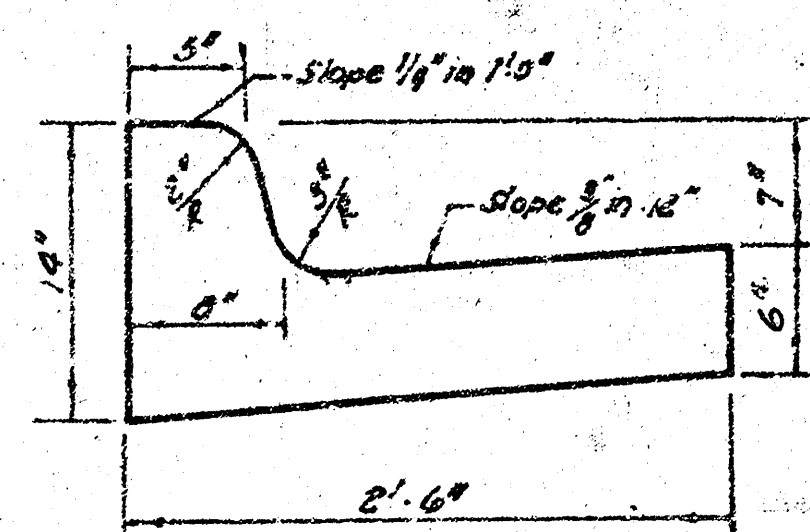
41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT. BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

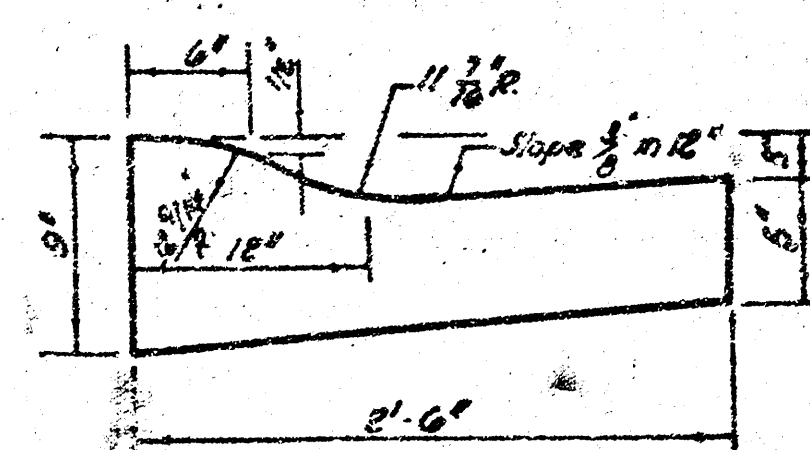
INDEX TO DRAWINGS

SHEET NO.	TITLE
1	Title & Typical Pavement Section
2-5	Tulsa St. & Madison Ave. - Plan Profile
6	Deleted
7	Sanitary Sewer - Plan Profile
8-9	Manhole Details
10	Inlet Details
11-12	Grading Cross Sections

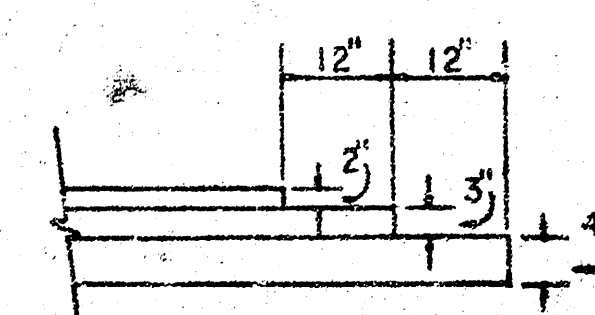
COMBINED CURB & GUTTER



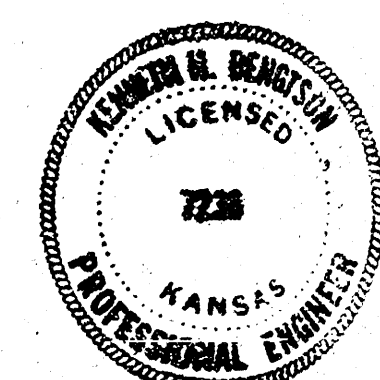
ROLL TYPE CURB & GUTTER



DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.



CITY OF WICHITA, KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering

Division:

R.W. LINN

CITY ENGINEER

DATE

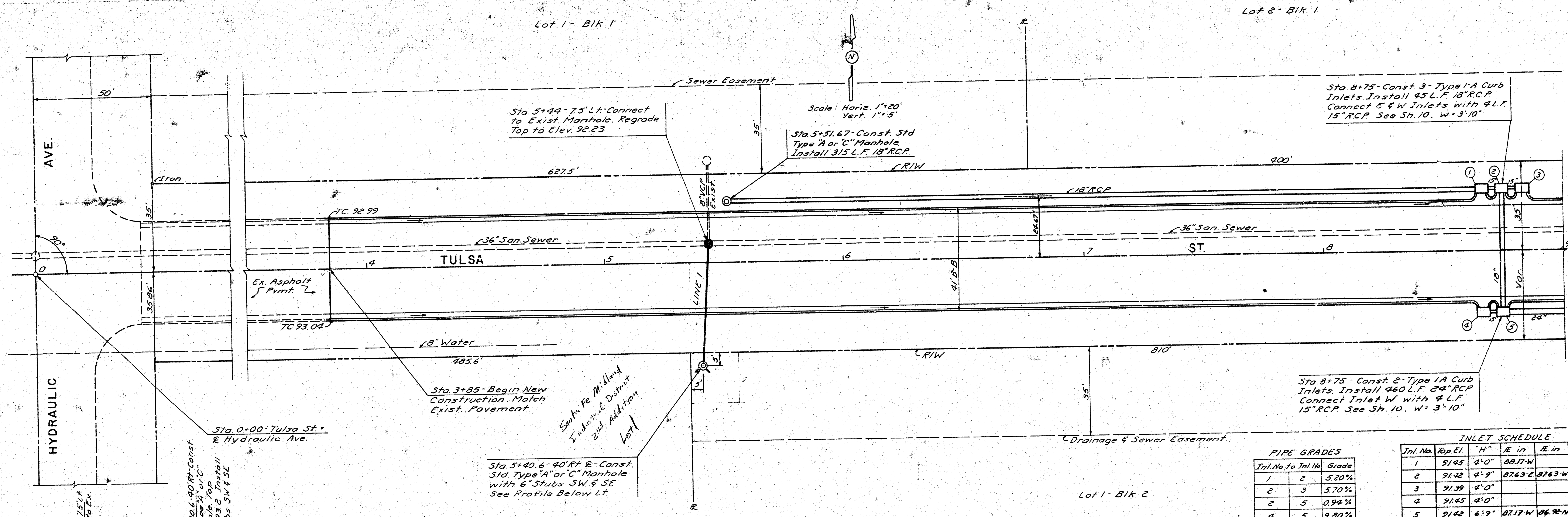
Proj. No.

Revise Plans - Sh. 2 - 11-16-76

D.K. *YAS* 11/16

SH. 1 OF 12

FILMED FROM THE BEST
AVAILABLE COPY

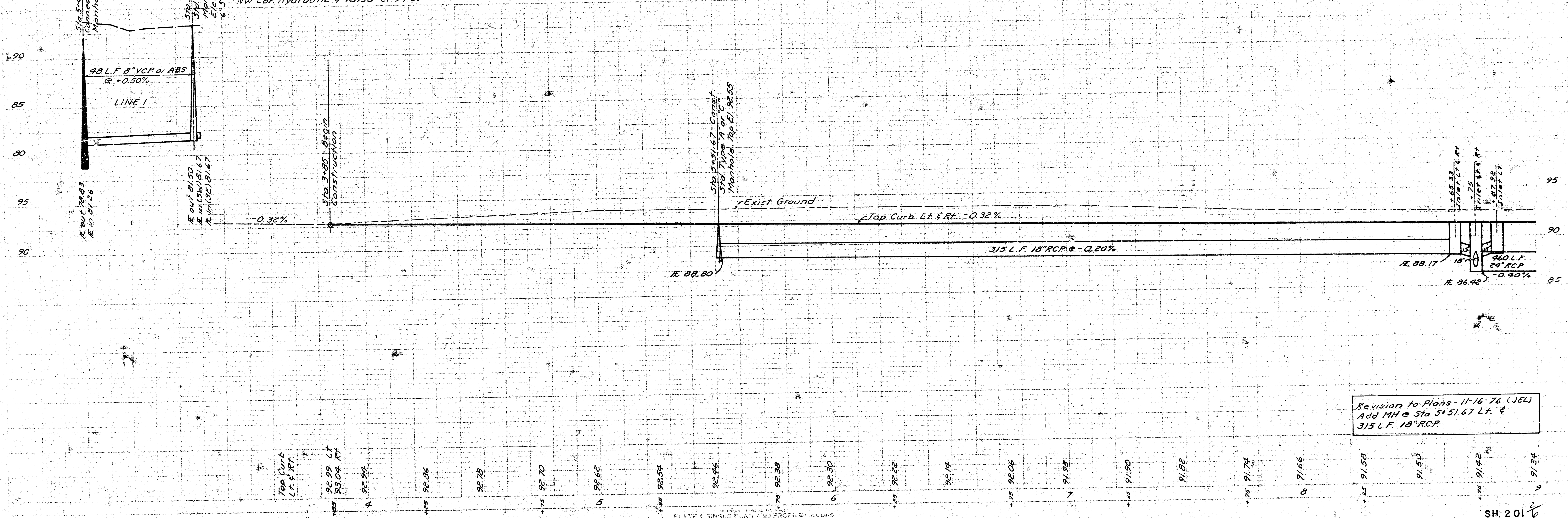


PIPE GRADES

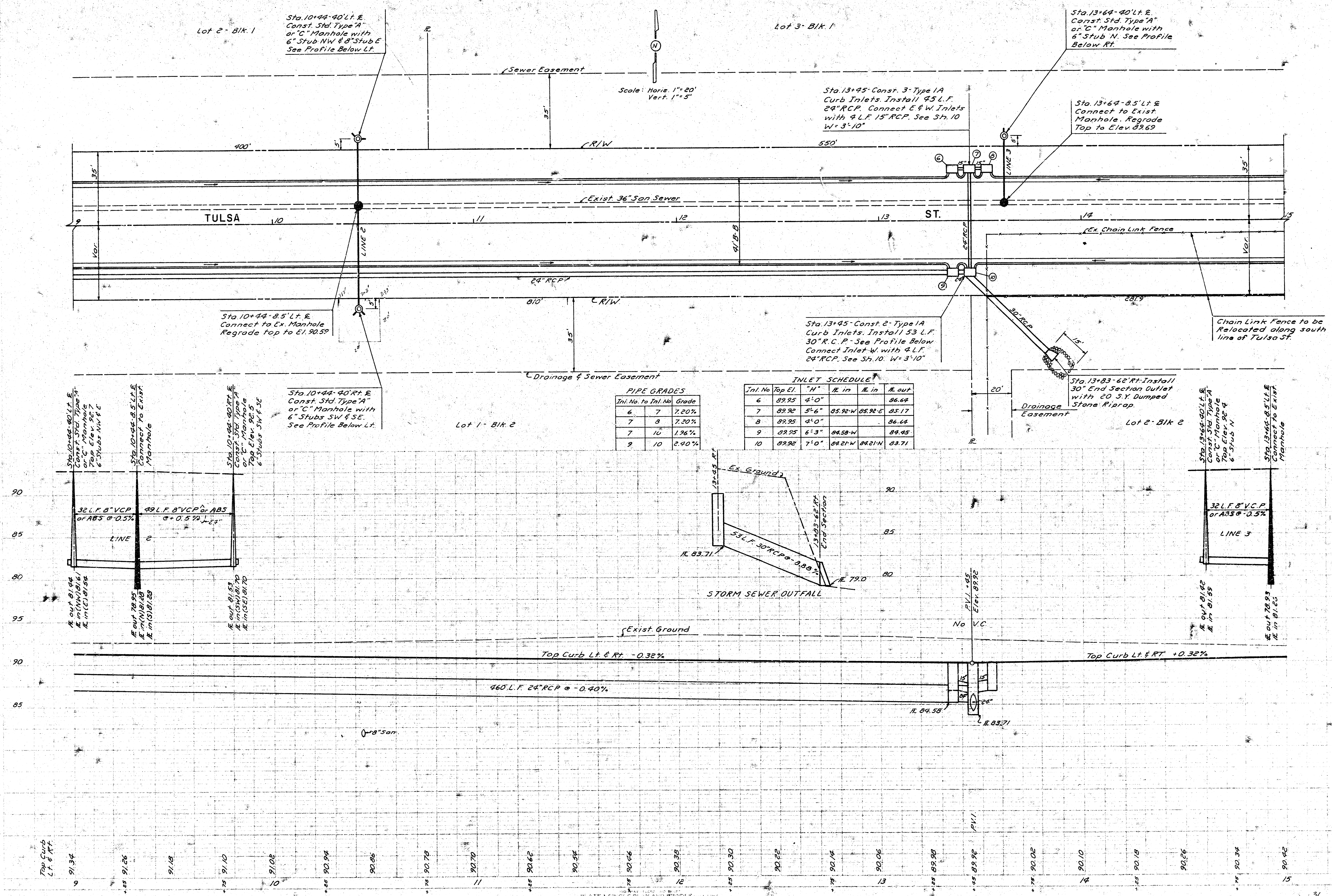
Inlet No.	To Inlet	Grade
1	2	5.20%
2	3	5.70%
2	5	0.94%
4	5	9.80%

INLET SCHEDULE

Inlet No.	Top El.	"H"	El. in	El. in	El. out
1	91.45	4'-0"	88.17-W		88.15
2	91.42	4'-9"	87.63-E	87.63-W	87.38
3	91.39	4'-0"			88.20
4	91.45	4'-0"			88.15
5	91.42	6'-9"	87.17-W	86.92-N	86.90



Revision to Plans - 11-16-76 (JEL)
Add MH @ Sta. 5+51.67 Lt. &
315 L.F. 18" RCP



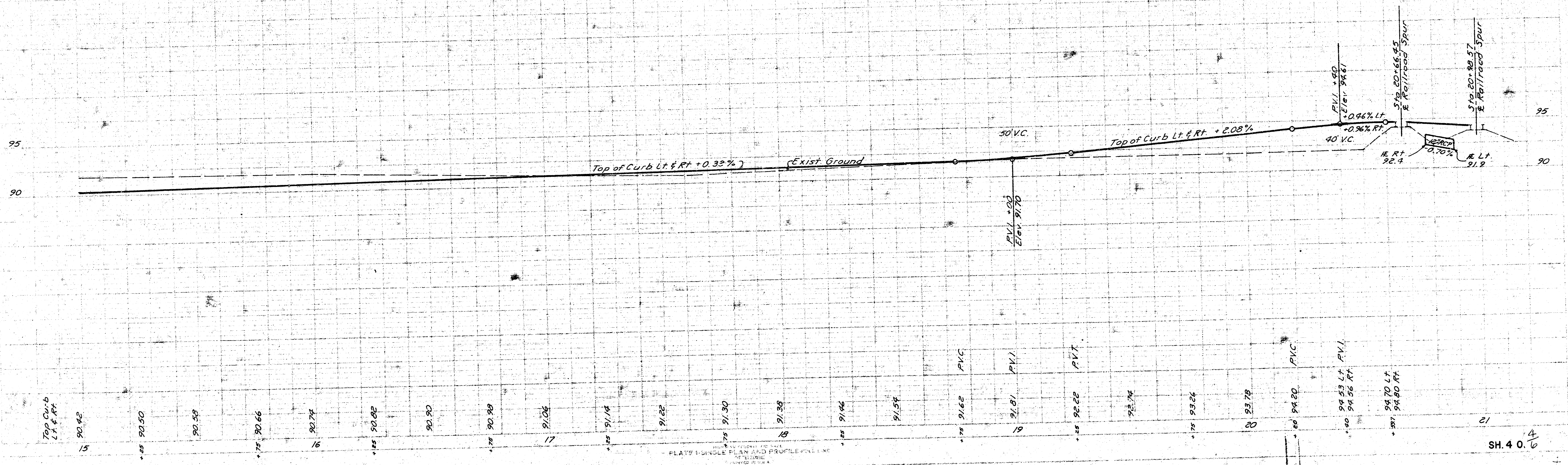
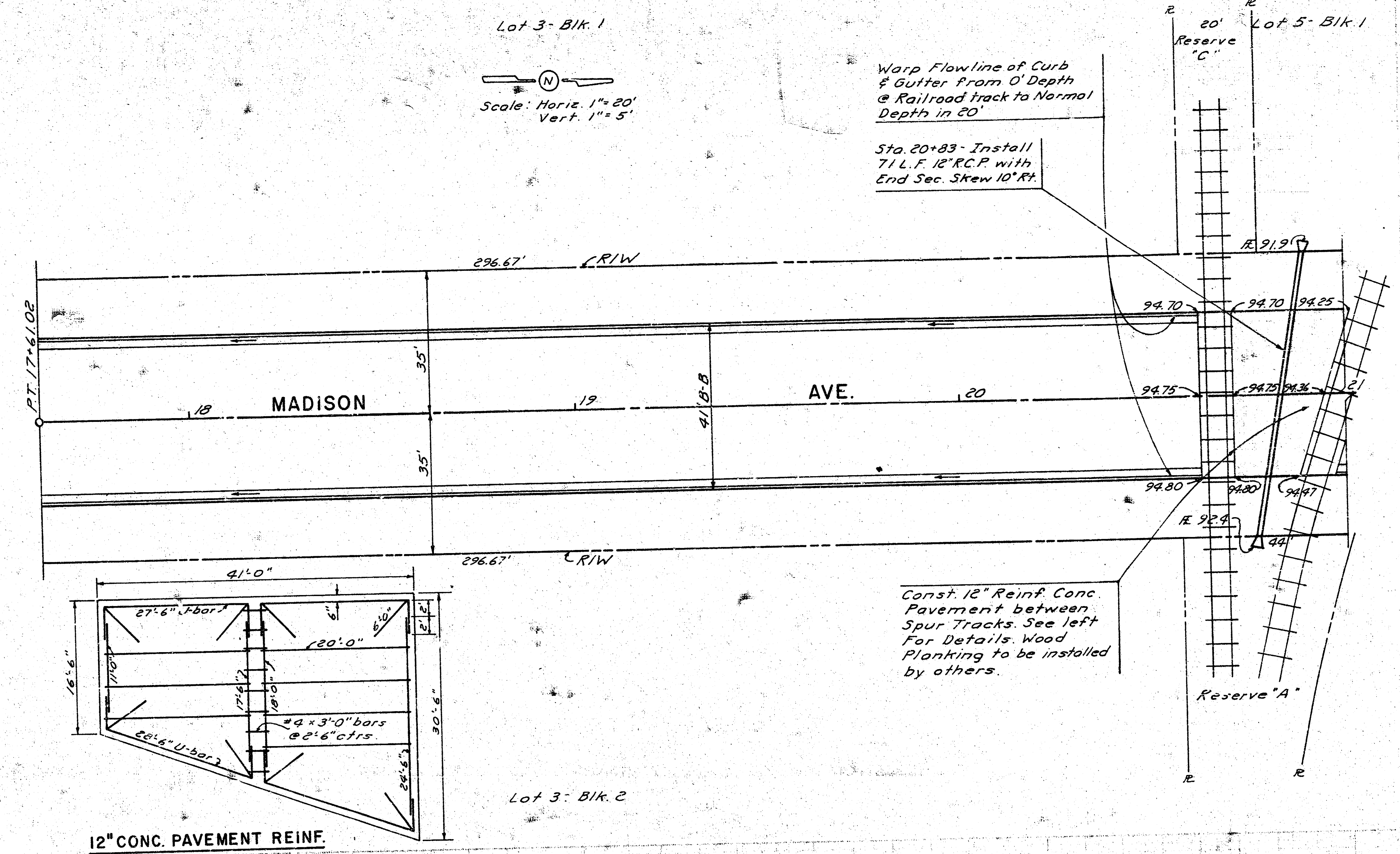
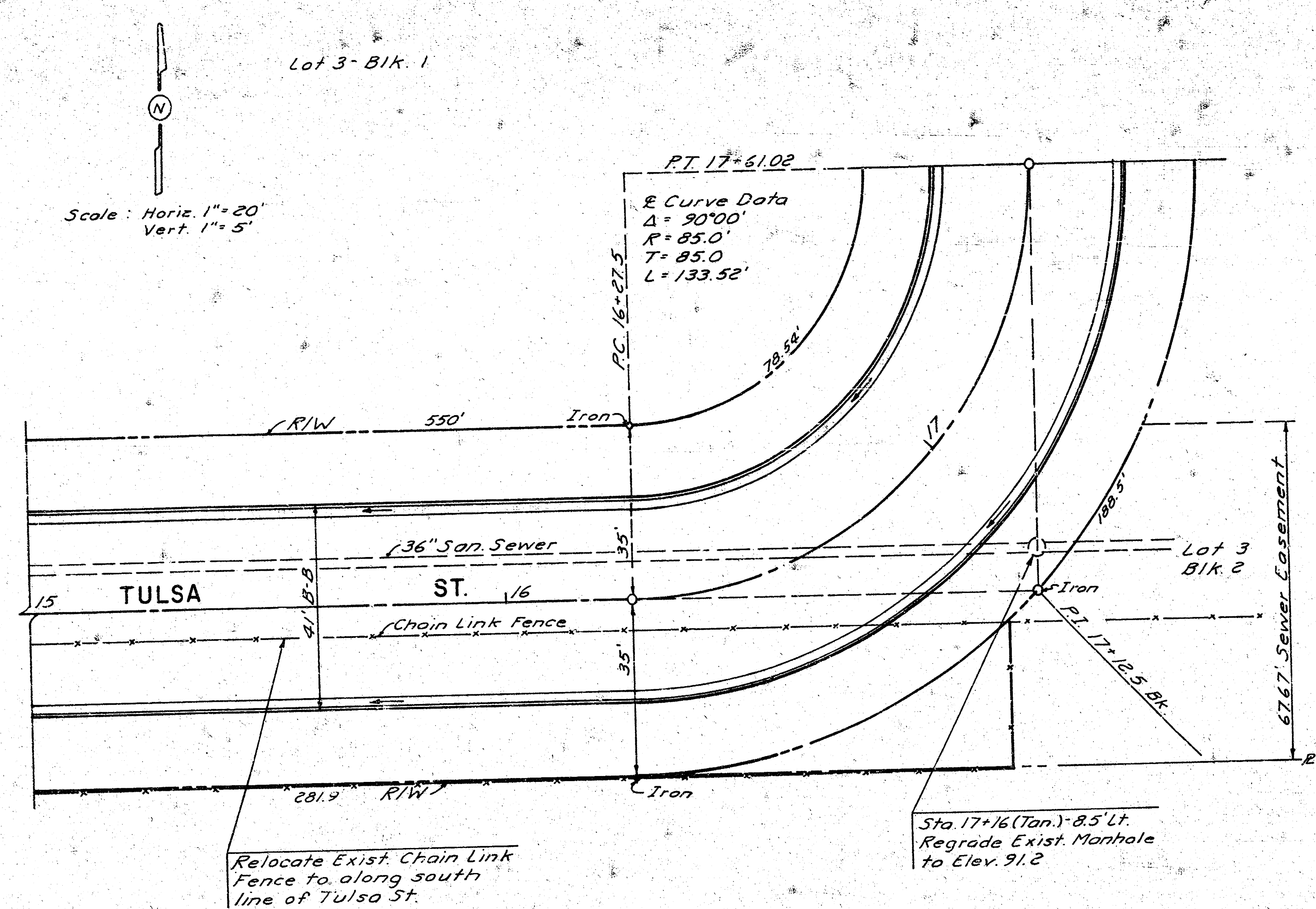
Scale: Horiz. 1"=20'
Vert. 1"=5'

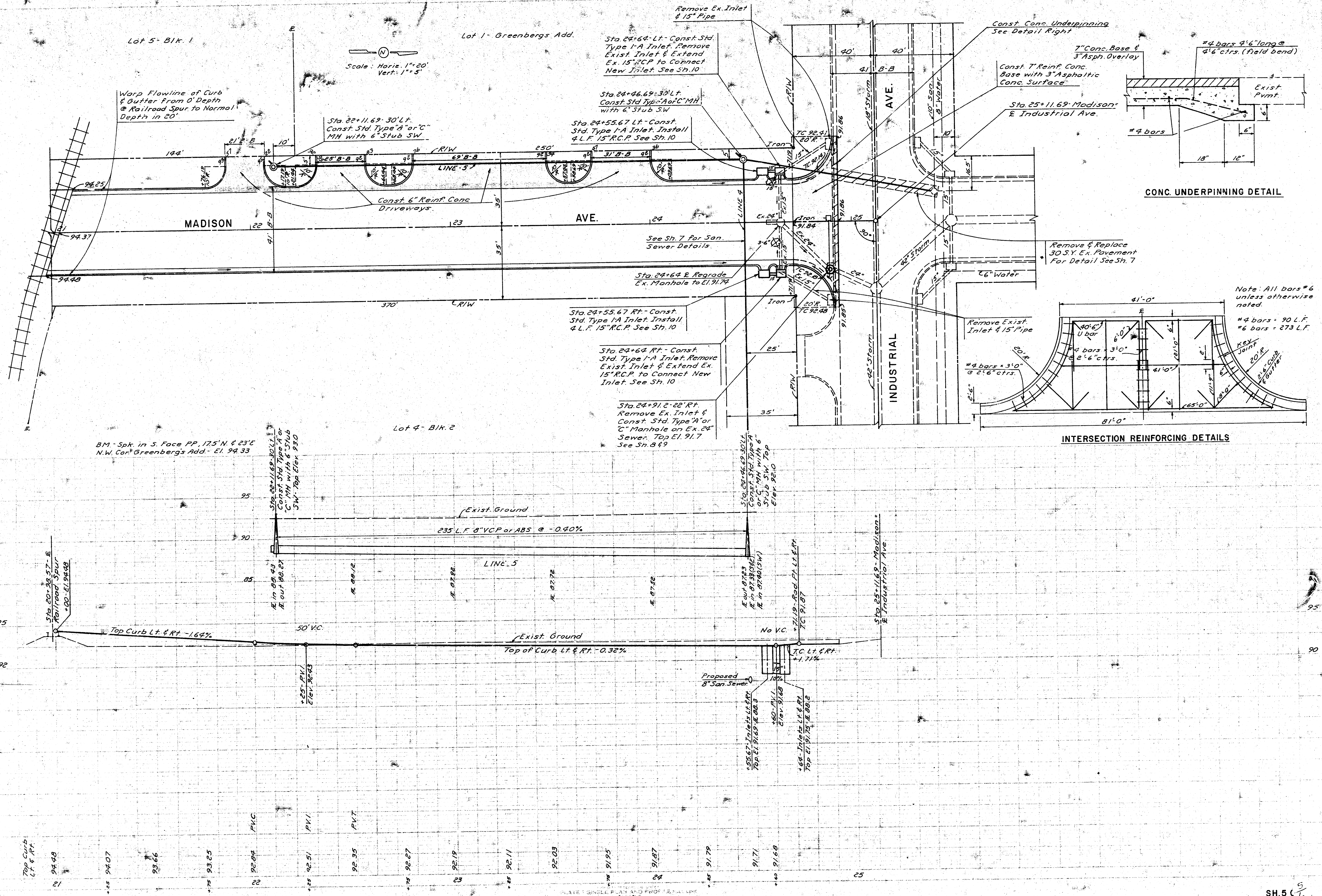
PIPE GRADES

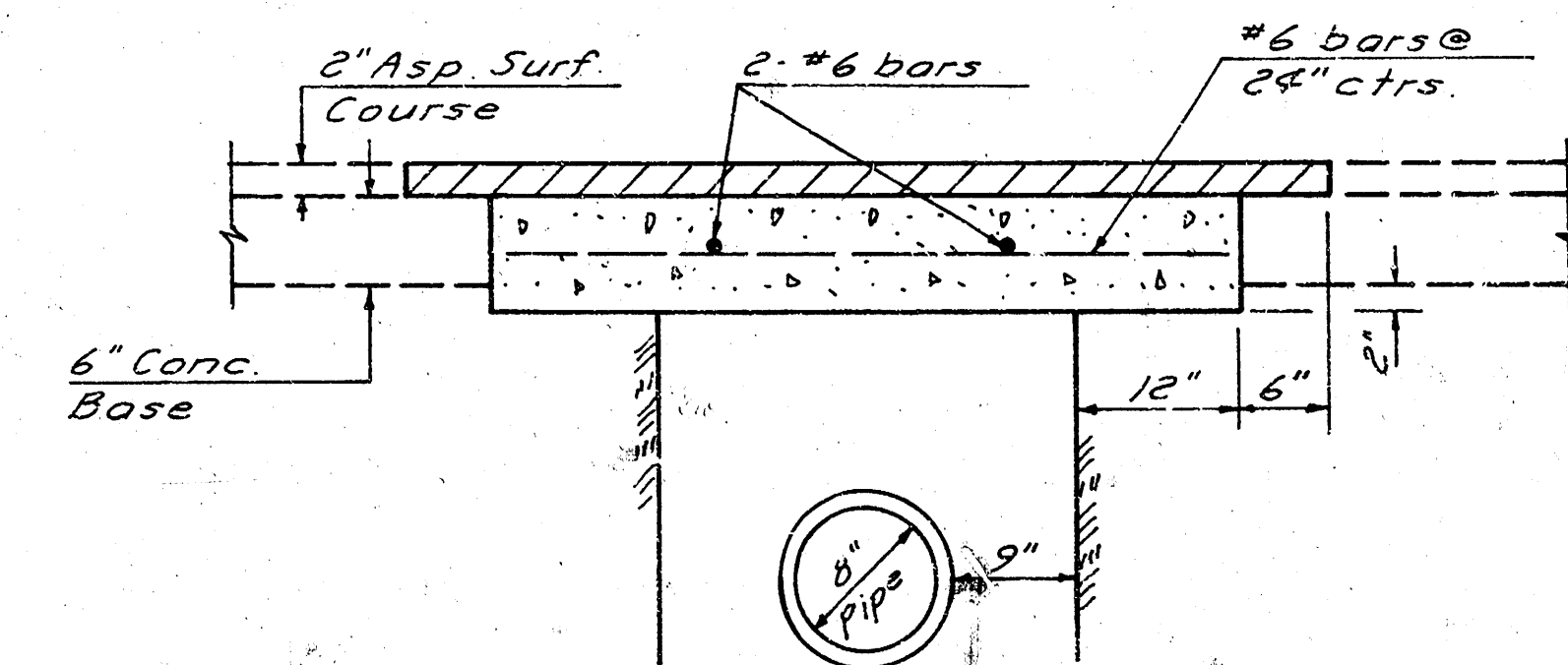
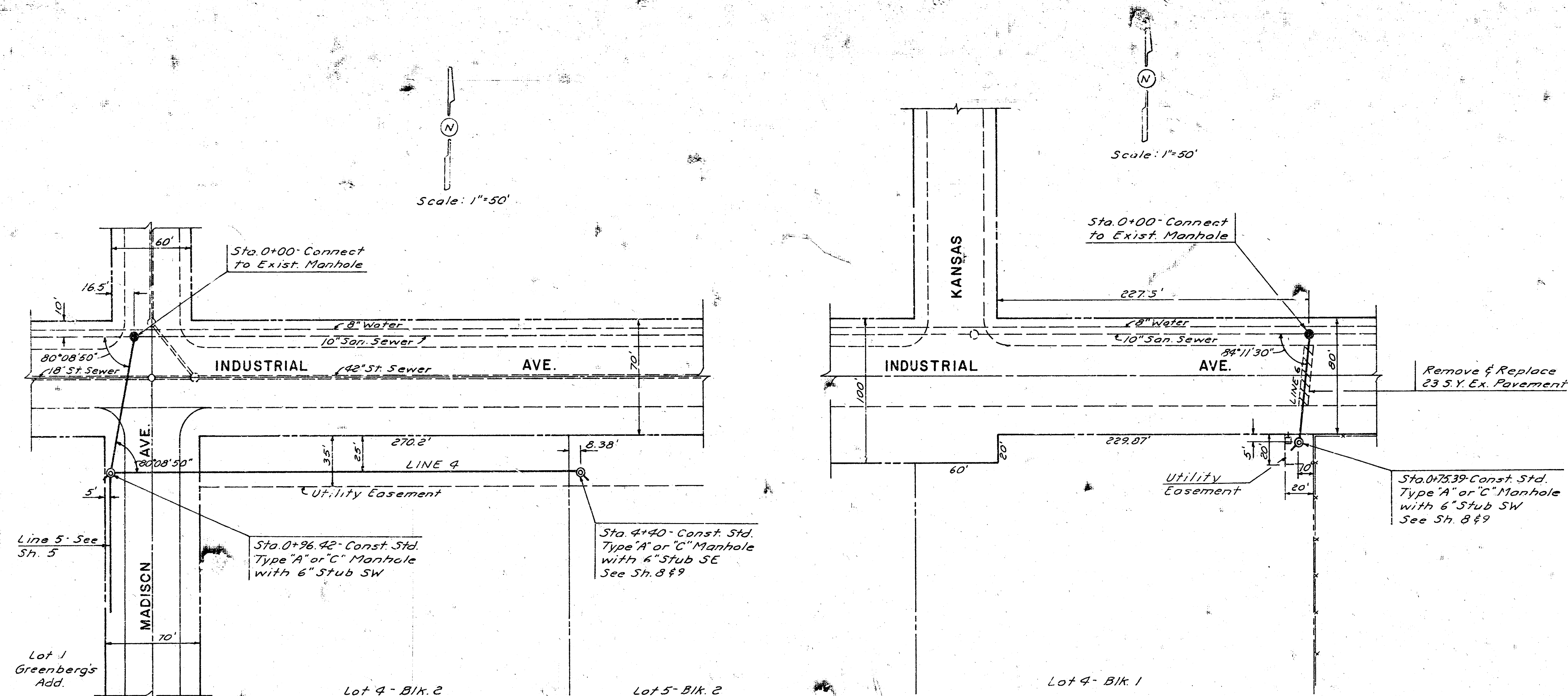
Inlet No.	Top El.	Grade
6	89.95	7.20%
7	89.92	7.30%
8	89.95	1.36%
9	89.92	2.40%

INLET SCHEDULE

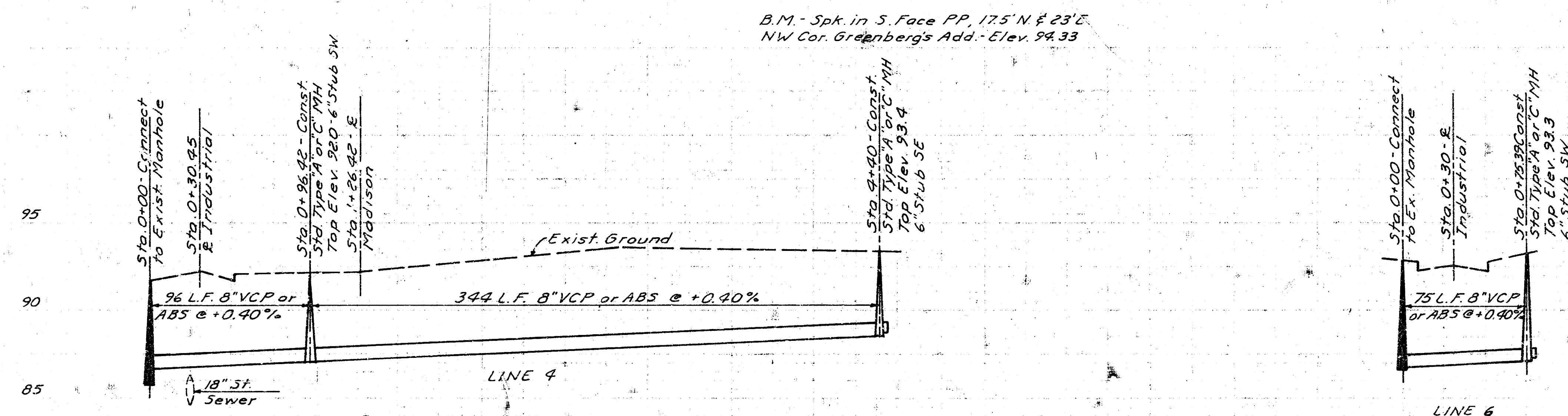
Inlet No.	Top El.	"H"	In	Out
6	89.95	4'-0"	85.92-W	85.64
7	89.92	5'-6"	85.92-W	85.17
8	89.95	4'-0"	85.92-W	86.64
9	89.92	6'-3"	86.58-W	89.95
10	89.92	7'-0"	89.21-W	83.71







PAVEMENT CUT DETAIL



E out 85.68
 E in 86.85
 E 87.04
 E out 87.23
 E in 87.33 (SE)
 E in 87.40 (SW)
 E 87.54
 E 87.74
 E 87.94
 E 88.14
 E 88.34
 E 88.54
 E out 88.70
 E in 88.87
 E out 86.58
 E in 86.79
 E 86.95
 E out 87.05
 E in 87.22