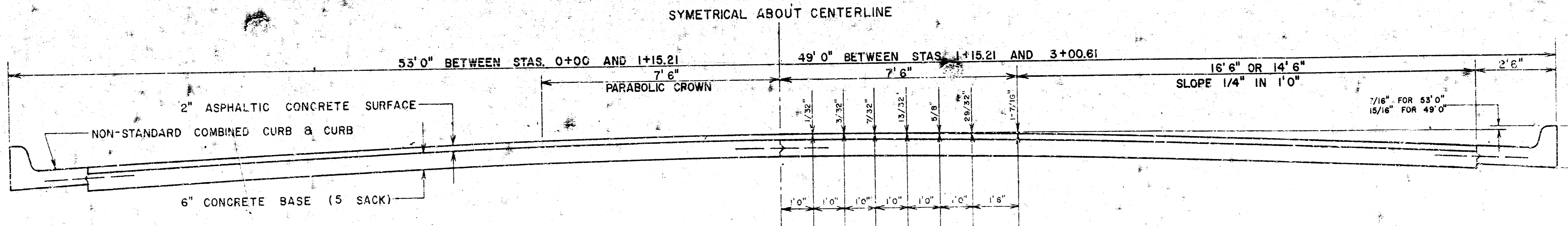
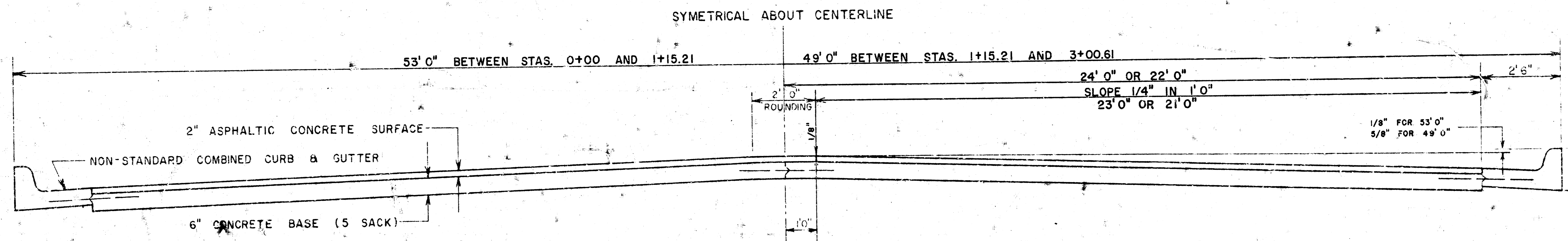


THIRTEENTH STREET
 E. L. 1-35W TO W. L. KANSAS
 PROJ. NO. DAKM569078
 CITY OF WICHITA, KANSAS
 R. W. LINN, CITY ENGINEER

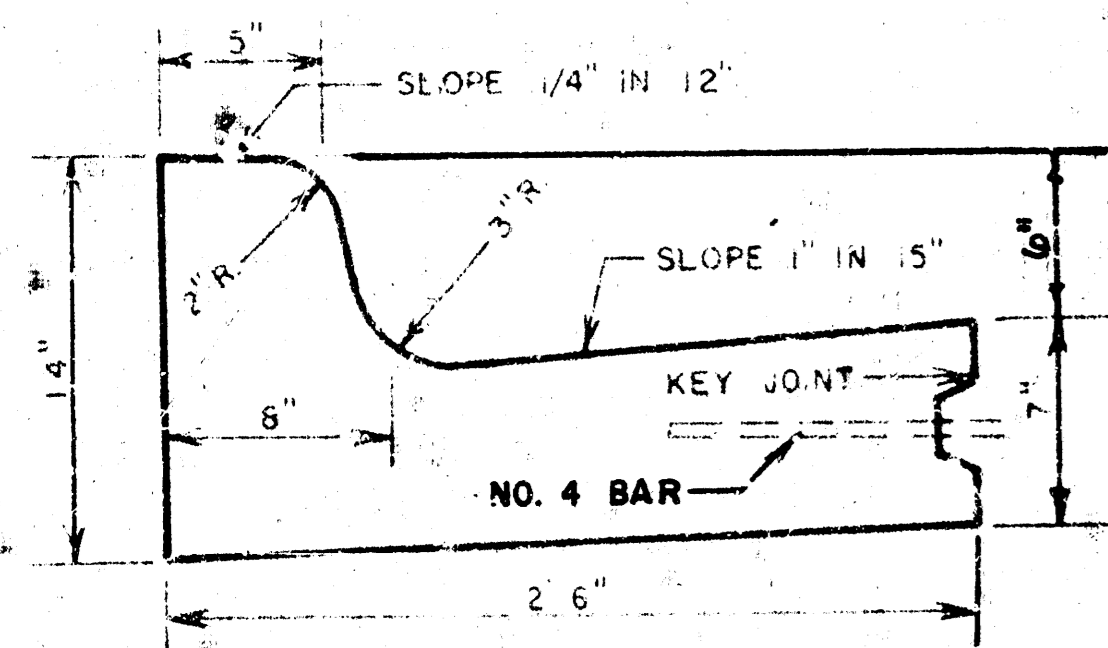


TYPICAL SECTION WITH STANDARD CROWN

TOP 6" OF SUBGRADE TO BE TREATED WITH LIME.



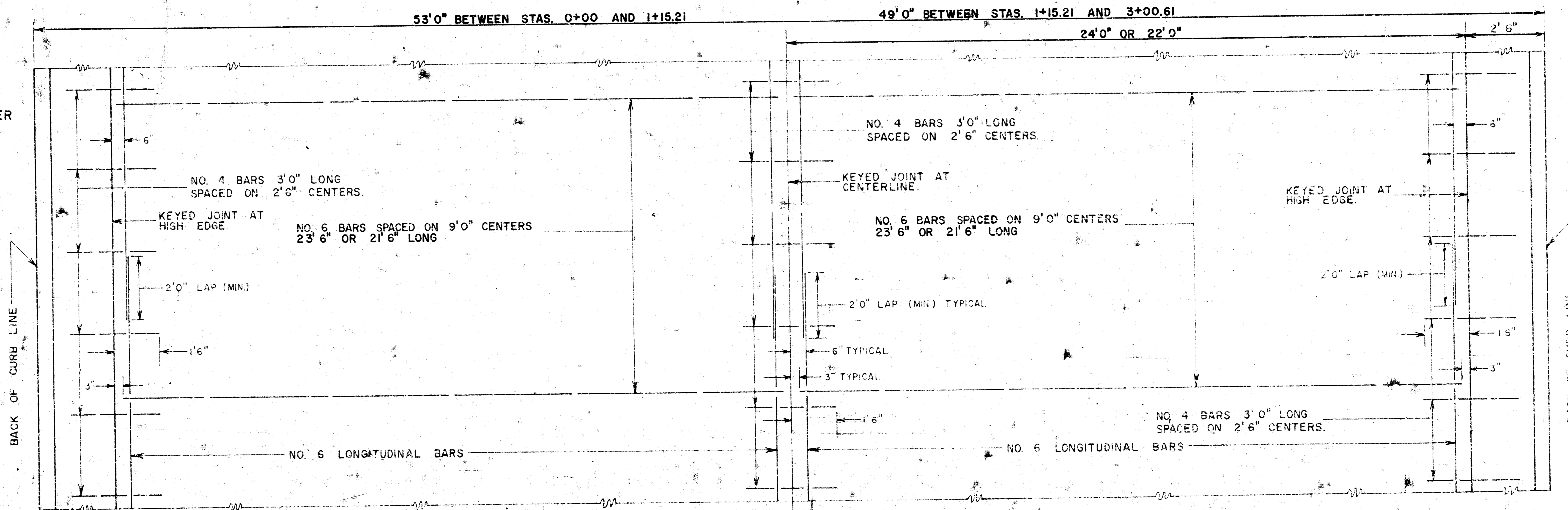
TYPICAL SECTION WITH ALTERNATE CROWN



DETAIL OF NON-STANDARD COMBINED CURB & GUTTER

GENERAL NOTES

CONTRACTION JOINTS MAY BE CONSTRUCTED IN COMBINED CURB AND GUTTER BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND 2-1/2" BELOW THE SURFACE OF THE GUTTER AND CURB. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10' AND BE FILLED WITH A SPECIFIED JOINT FILLER, SUCH THAT THE JOINT IN THE GUTTER SECTION WILL BE COMPLETELY FILLED. PAVEMENT GRADES SHOWN ON PLANS ARE FOR STANDARD CROWN.



TYPICAL STEEL PATTERN

B.M. 11579 "X" EAST END OF N.E. WINGWALL ON BRIDGE OVER CANAL (STATE PLAN 1307 93)

NOTE TO FIELD ENGINEER: Take ties to iron in thimble and re-install in new pavement.

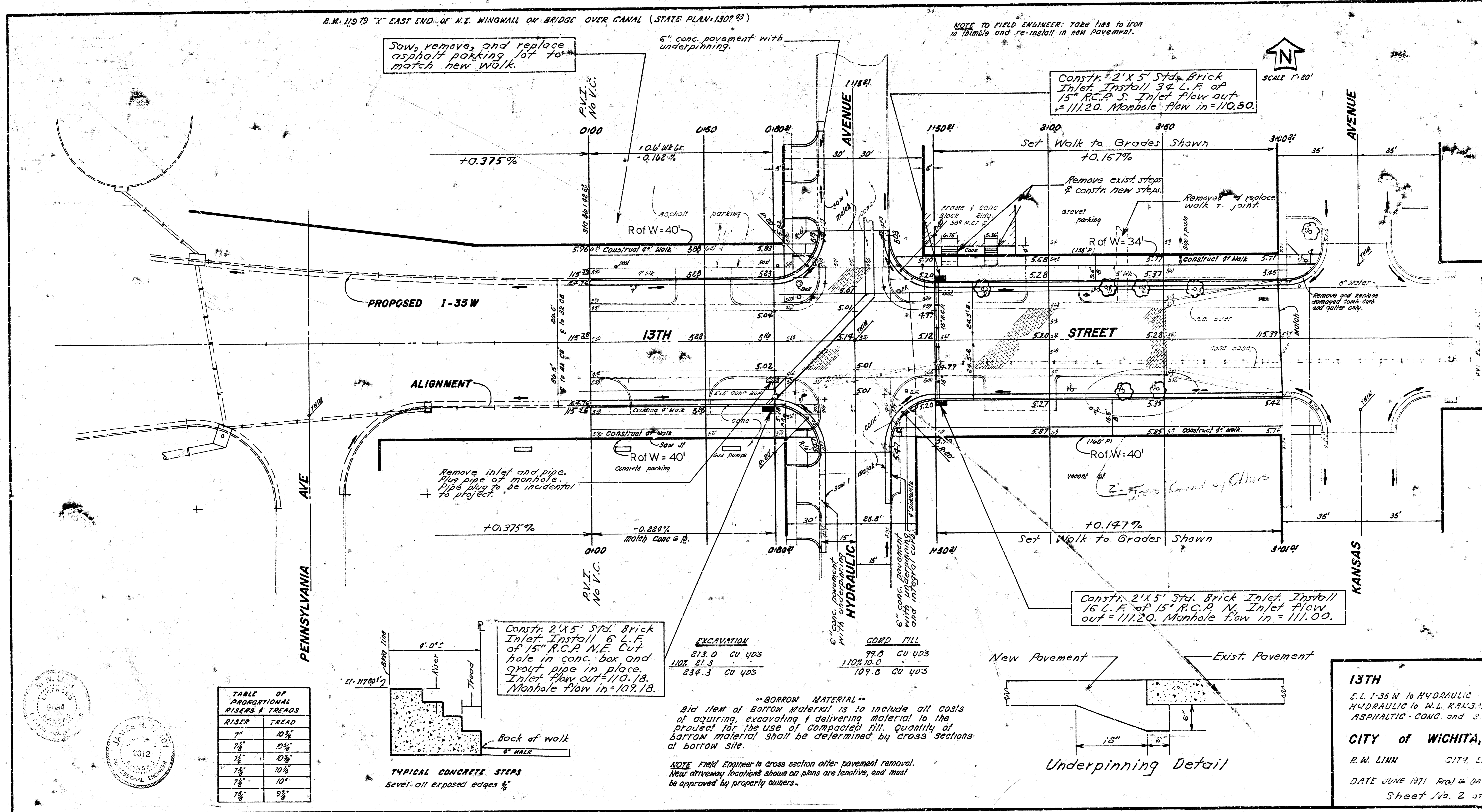


SCALE 1"=20'

Saw, remove, and replace asphalt parking lot to match new walk.

6" conc. pavement with underpinning.

Constr. 2' X 5' Std. Brick Inlet. Install 34 L.F. of 15" R.C.P. S. Inlet flow out = 111.20. Manhole flow in = 110.80.



Remove inlet and pipe. Plug pipe or manhole. Pipe plug to be incidental to project.

Constr. 2' X 5' Std. Brick Inlet. Install 16 L.F. of 15" R.C.P. N. Inlet flow out = 111.20. Manhole flow in = 111.00.

Constr. 2' X 5' Std. Brick Inlet. Install 6 L.F. of 15" R.C.P. N.E. Cut hole in conc. box and grout pipe in place. Inlet flow out = 110.18. Manhole flow in = 109.18.

EXCAVATION	
213.0	cu yds
1102	sq. ft.
234.3	cu yds

COND. FILL	
99.8	cu yds
1107	sq. ft.
109.8	cu yds

BORROW MATERIAL
 Bid item of borrow material is to include all costs of acquiring, excavating & delivering material to the project for the use of compacted fill. Quantity of borrow material shall be determined by cross sections of borrow site.

NOTE Field Engineer to cross section after pavement removal. New driveway locations shown on plans are tentative, and must be approved by property owners.

TYPICAL CONCRETE STEPS
 Sevel all exposed edges 1/2"

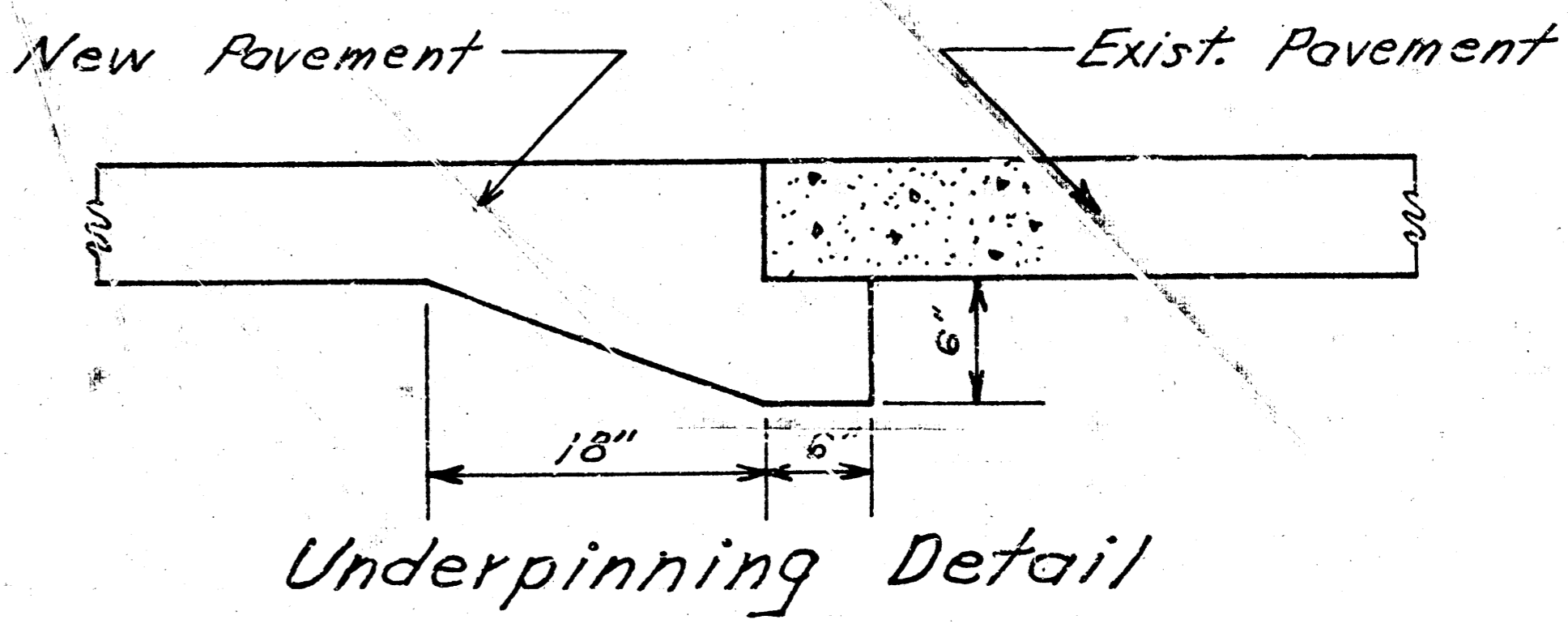


TABLE OF PROPORTIONAL RISERS & TREADS	
RISER	TREAD
7"	10 3/4"
7 1/2"	10 3/4"
7 1/2"	10 3/4"
7 1/2"	10"
7 1/2"	9 3/4"



13TH
 E.L. 1-35 W to HYDRAULIC
 HYDRAULIC to W.L. KANSAS
 ASPHALTIC - CONC. and S...
CITY of WICHITA, K
 R.W. LINN CITY EN...
 DATE JUNE 1971 PROJ 44 D.A.R...
 Sheet 1 of 2