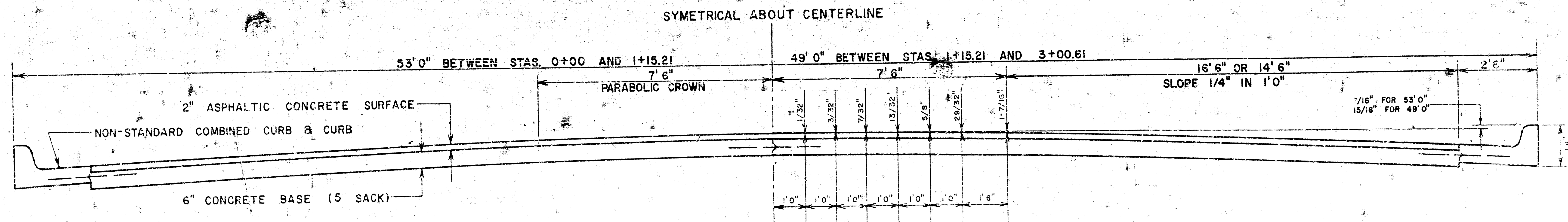
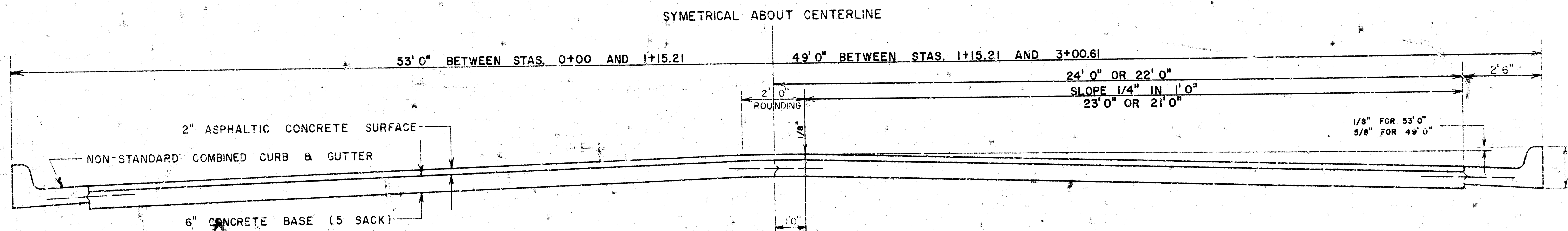


THIRTEENTH STREET
E. L. 1-35W TO W. L. KANSAS
PROJ. NO. DAKM569078
CITY OF WICHITA, KANSAS
R. W. LINN, CITY ENGINEER

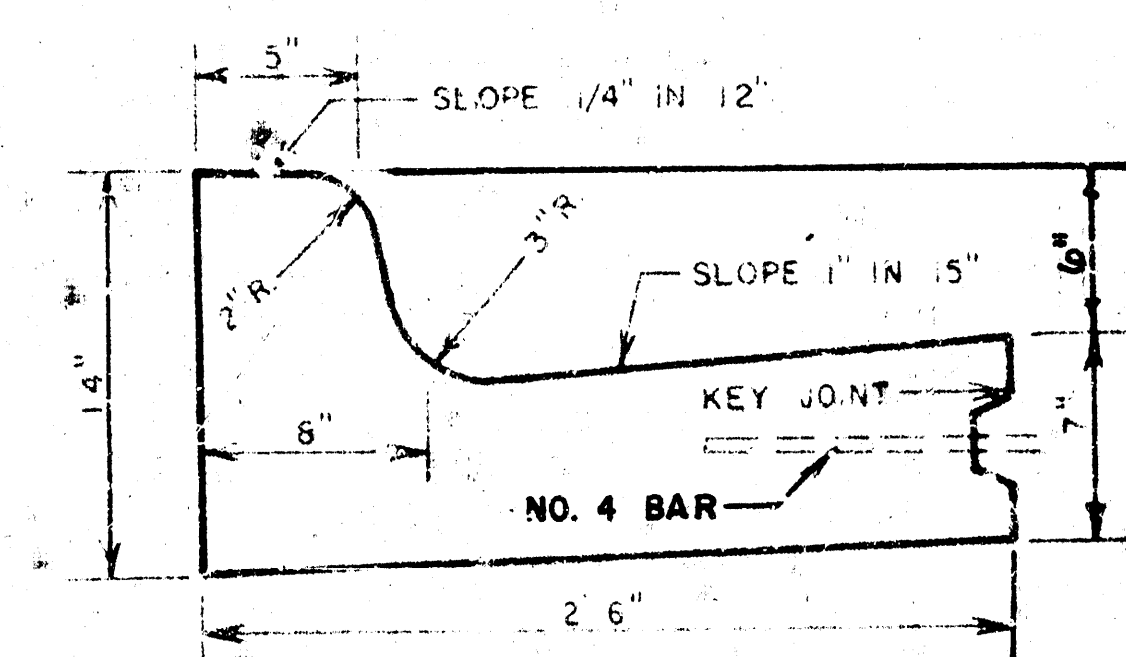


TYPICAL SECTION WITH STANDARD CROWN

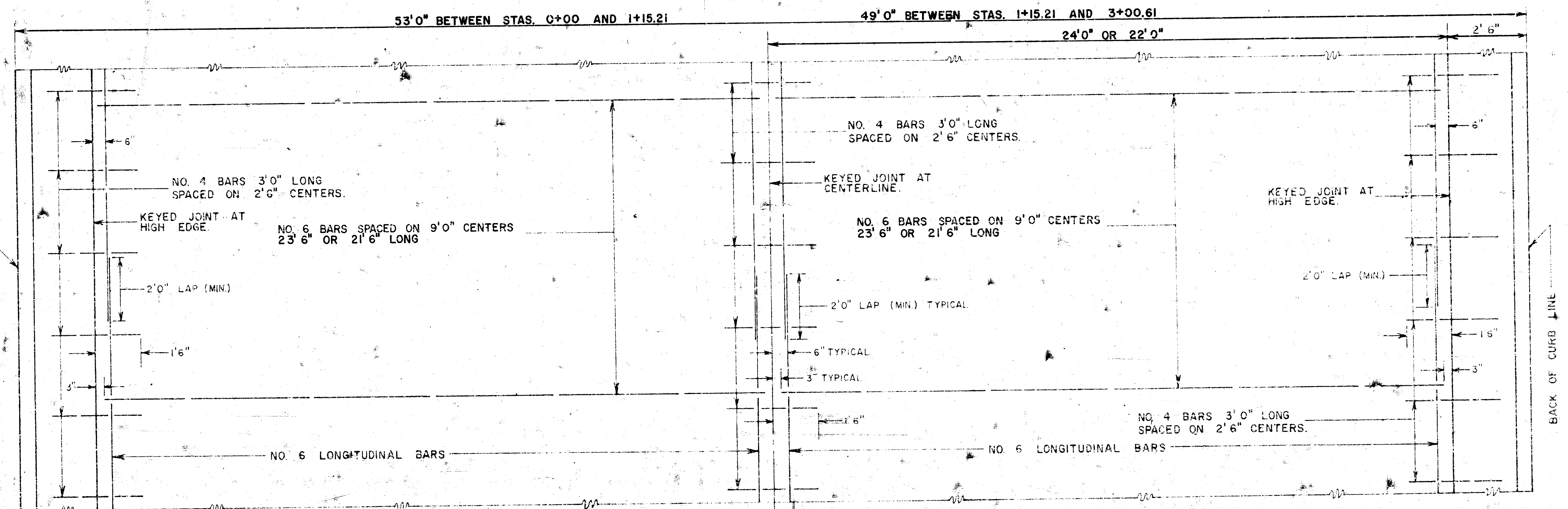
TOP 6" OF SUBGRADE TO BE TREATED WITH LIME.



TYPICAL SECTION WITH ALTERNATE CROWN



DETAIL OF NON-STANDARD COMBINED CURB & GUTTER



TYPICAL STEEL PATTERN

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

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.



ALIGNMENT

PENNSYLVANIA
AVE

PENNSYLVANIA

El. 11700'

$+0.375\%$ $\longleftrightarrow$ -0.224%
match conc @ p

P.V.I.
No V.C.

P.V.I.
No V.C.

EXCAVATION

213.0	CU 403
+10% 21.3	"
<u>234.3</u>	CU 403

COMP FILL

99.8 CU YD'S
110% 10.0 " "

109.8 CU YD'S

Constr. 2'x5' 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.

..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 at 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.

New Pavement

-Exist. Pavement

Underpinning Detail

RISER	TREAD
7"	10 $\frac{3}{4}$ "
7 $\frac{1}{8}$ "	10 $\frac{5}{8}$ "
7 $\frac{1}{4}$ "	10 $\frac{3}{4}$ "
7 $\frac{3}{8}$ "	10 $\frac{1}{4}$ "
7 $\frac{1}{2}$ "	10"
7 $\frac{5}{8}$ "	9 $\frac{7}{8}$ "

TYPICAL CONCRETE STEPS
Bevel all exposed edges $\frac{3}{8}$ "

13TH

E.L. 1-35 W to HYDRAULIC - 33
HYDRAULIC to W.L. KANSAS
ASPHALTIC - CONC. and SIDE

CITY of WICHITA, K

R. W. LINN CITY IN

DATE JUNE 1971 Prod No. DAK.

Sheet No. 2 of