E-4

B.M. 123.48 NE Conc. W'k to He. at 127 N Green SW Cor. 8th & Green

Stationing on ℄ & ℄ Angles 27° West Thru R.R. R'tw'k

City	Property	
112.3	480.5	92.6
+10% 1.2	+10% 48.1	+10% 9.3
123.5 ℄ cu yds Exc.	528.6 cu yds Exc.	101.9 cu yds. Fill

N

St. Louis & San

Murdock W.

Murdock E.

Francisco B. E.

Eighth St.

Green

Typical Section Thru Railroad Approach

No Scale

Detail of Concrete Header

No Scale

Green

NL Murdock E. to SL Eighth

30' Conc & C.B.

City of Wichita Kansas

L.K. White — City Engineer

May 1962 — Proj. No. C11-330

1/2

L. K. White — License No. 55 — Kansas — Professional Engineer

8

M-24

N

5'-1.85" Conc. Box Culv. (3' Long. To Rd. Reserved)

INSTALL DOUBLE 8'-0" X 4'-0" CONCRETE BOX CULVERT 70' LONG

ST. LOUIS ℄ — SAN FRANCISCO A.T.&S.F.

30" R.C.P. 70' LONG TO BE INSTALLED

B.M. 112.94 TOP IRON ON ROAD 8' SOUTH OF ANG

B.M. 113.84 TOP TEST POST ON N. 5'-0" CONC. PARTY 8 SAME DOCL

B.C. 102.48 6 IN STONE ON N. 3'-0" ABUTMENT 3 S. CORNER

ST. LOUIS ℄ — SAN FRANCISCO A.T.&S.F.

30" R.C.P. 70' LONG TO BE INSTALLED

USE CLASS FILL UNDER PAVEMENT

6 BOX

BOULDER RIP RAP CONC. BACKING 60 YARDS

INCIDENTAL DRAINAGE

GREEN

CHAUTAUQUA

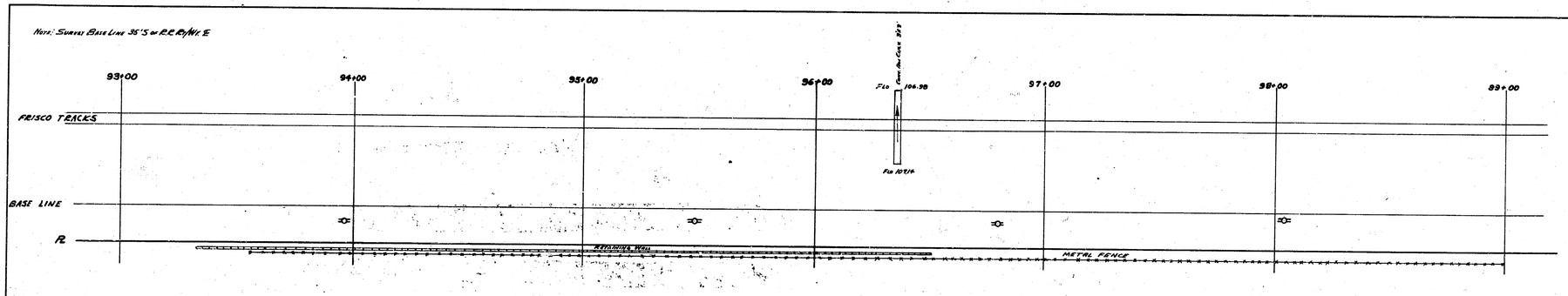
CITY OF WICHITA, KANS.

L.E. WHITE, CITY ENGINEER

JULY 1958 PROJ. NO. CP-330 CRA-100

M-24
G-4

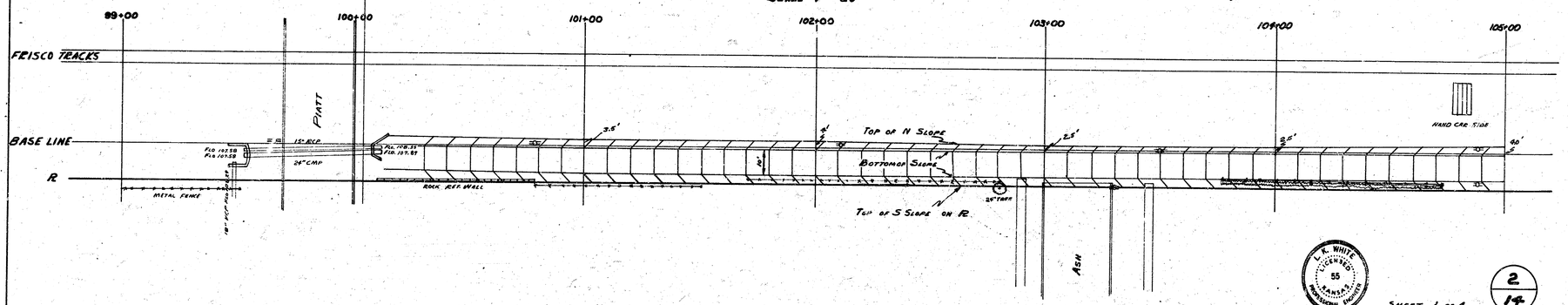
NOTE: SURVEY BASE LINE 35'S OF R.R. R/W'S E



B.M. 113.76 T in Troy Fire Hyd. S.W. Cor. Platt & Murdock
B.M. 112.95 Top iron in Terrace E. Elm of Ave
B.M. 110.98 E in Elting Apr We. Sch. Murdock E.S. Lorraine

N

SCALE 1" = 20'



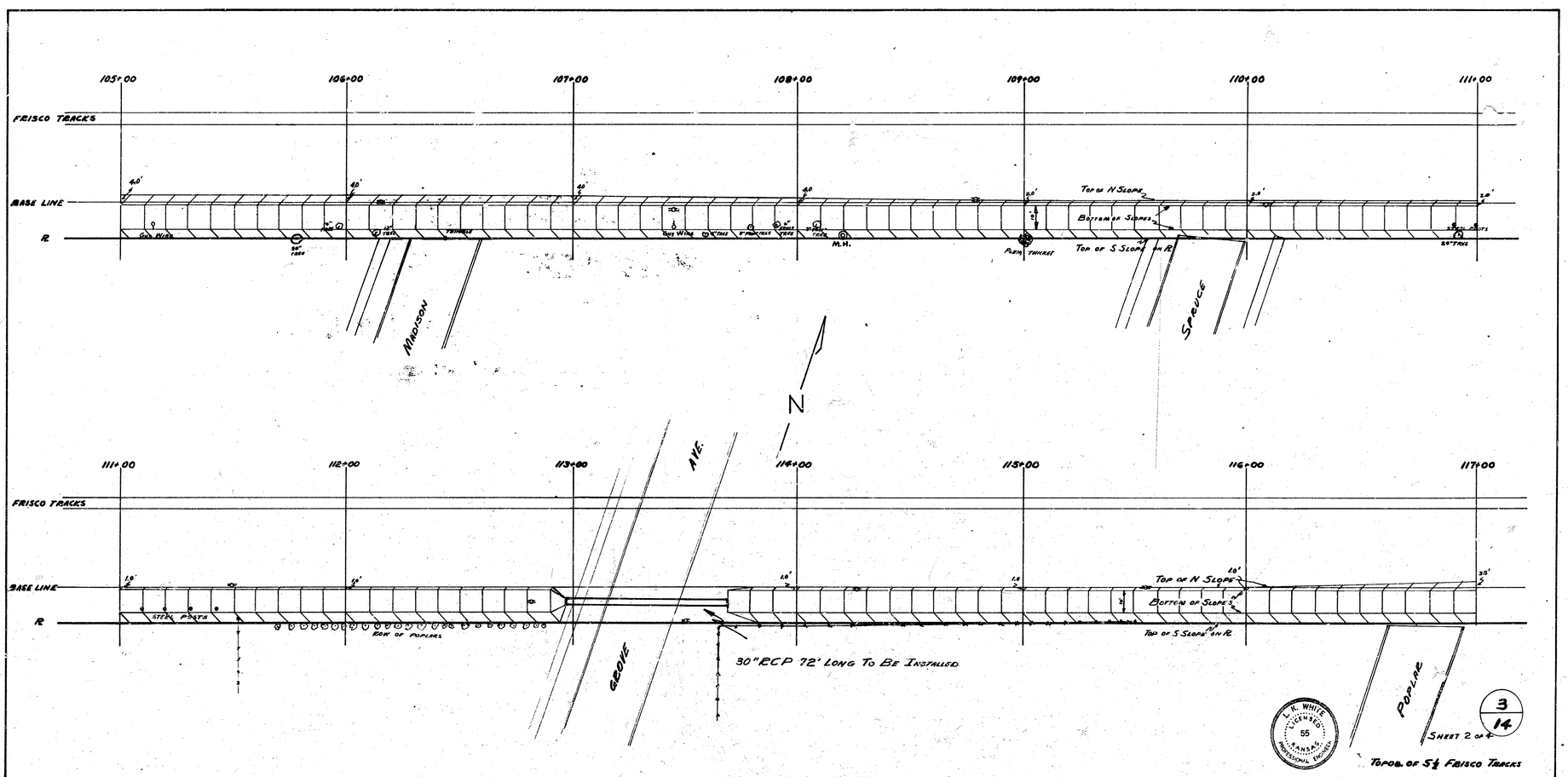
K. WHITE
LICENSED
55
KANSAS
PROFESSIONAL ENGINEER

SHEET 1 of 4

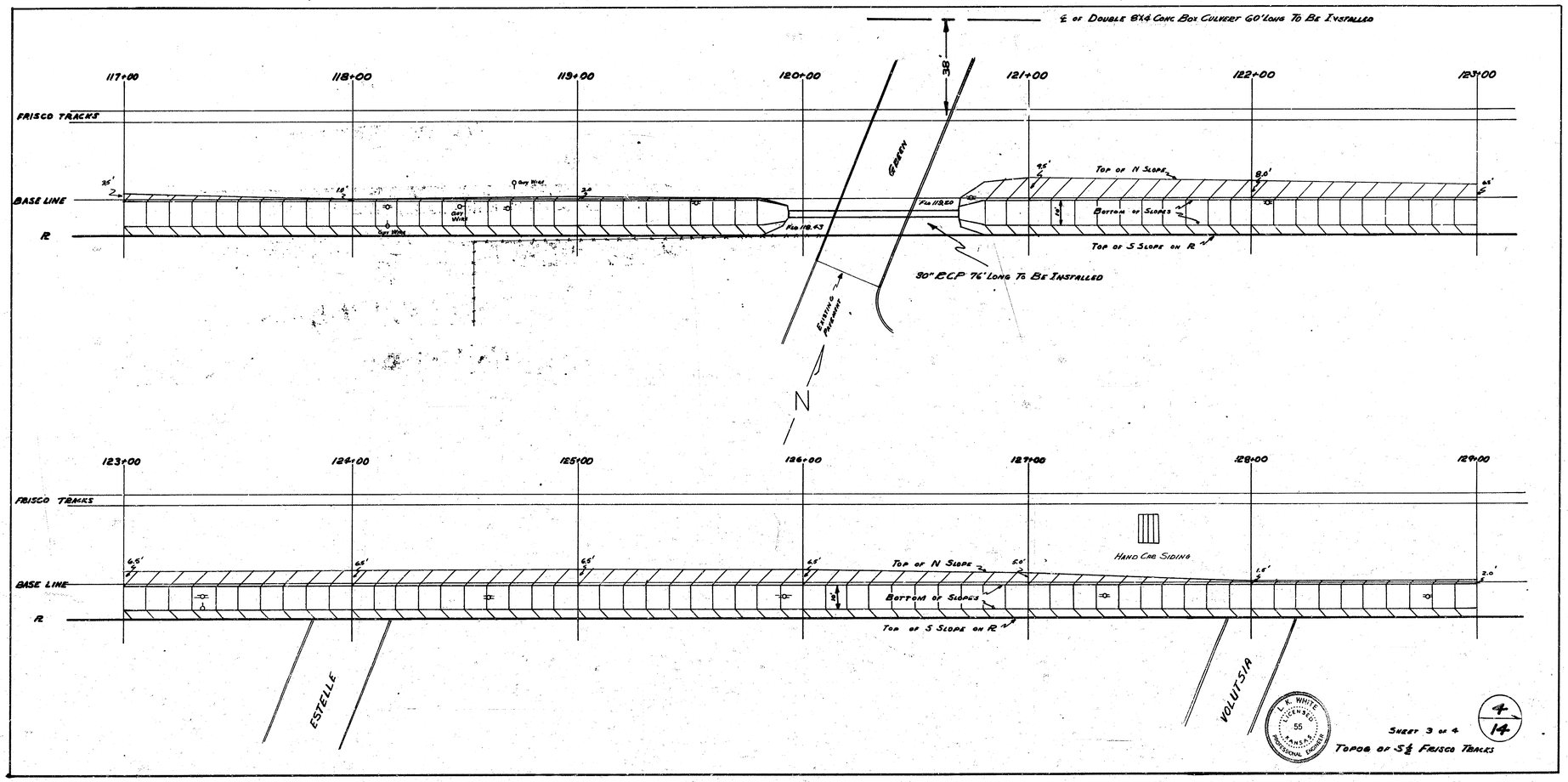
2
14

TOPOG. OF S½ FRISCO R.R./W'Y 700' W PLATT TO W.L. CHAUTAUQUA

SCALE 1" = 20'


105+00
106+00
107+00
108+00
109+00
110+00
111+00
FRISCO TRACKS
BASE LINE
℄
40'
Gas Wire
24" Tree
Top of N. Slope
Bottom of Slope
Top of S Slope on ℄
M.H.
Plan Thicket
Madison
Spruce
N
111+00
112+00
113+00
114+00
115+00
116+00
117+00
Ave.
Steel Posts
Row of Poplars
30" RCP 72' Long To Be Installed
Grove
Poplar
L. K. White
Licensed
55
Kansas
Professional Engineer
3
14
Sheet 2 of 4
Topog. of St Frisco Tracks

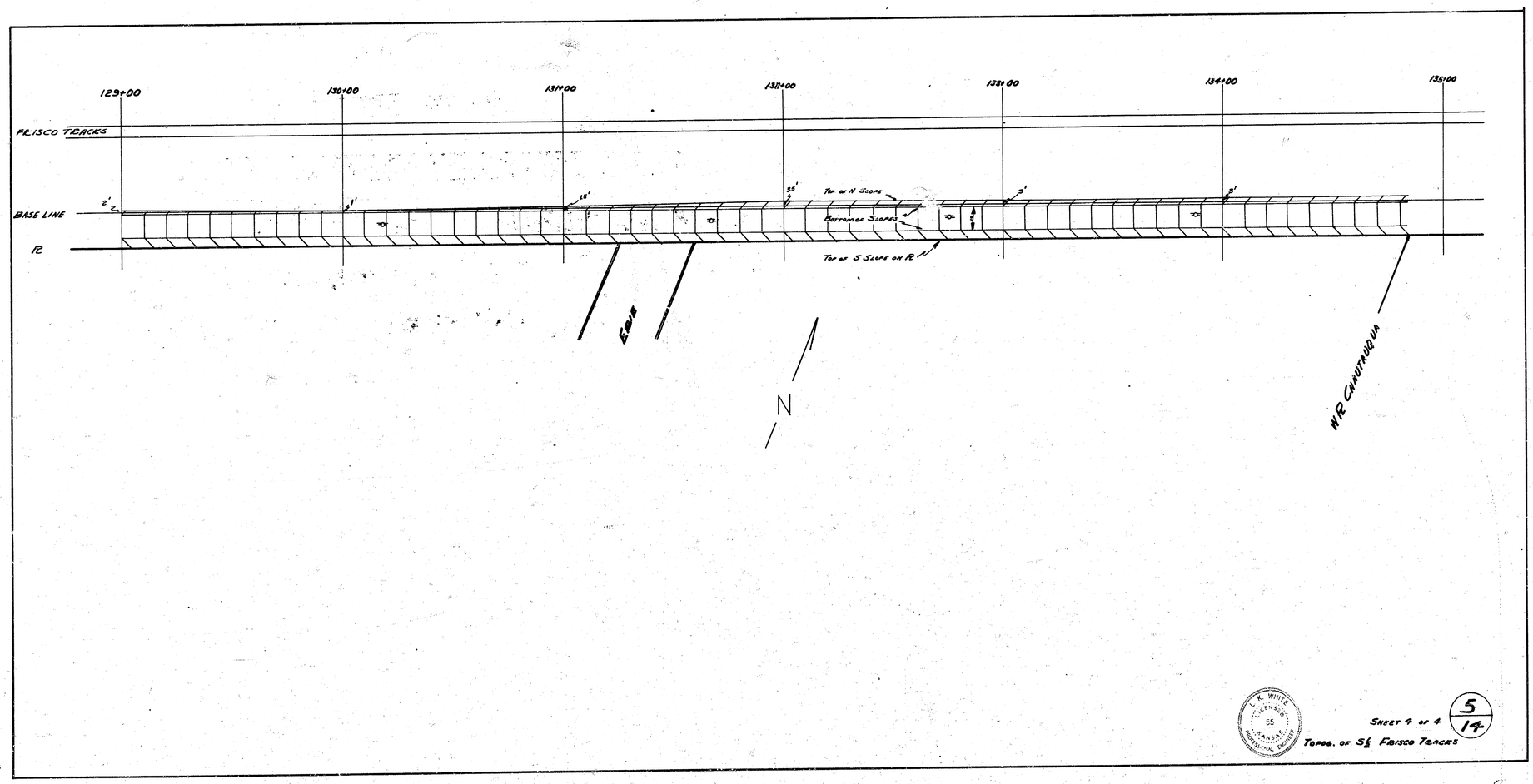
8



Sheet 3 of 4

4/14

Topos of S℄ Frisco Tracks



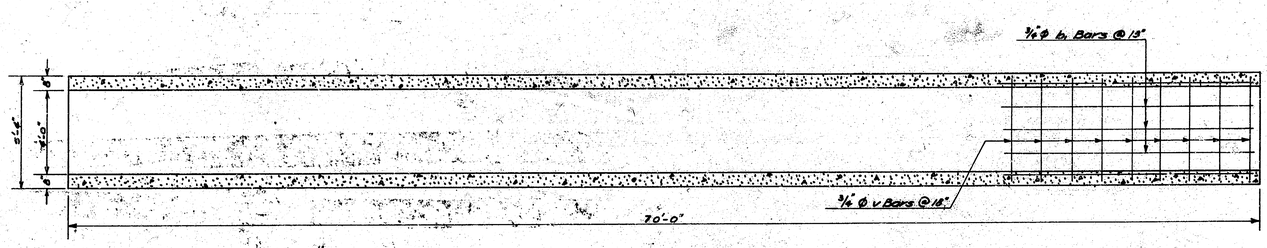
SHEET 4 of 4 (5/14)

TOPOG. OF St. FRISCO TRACKS

8

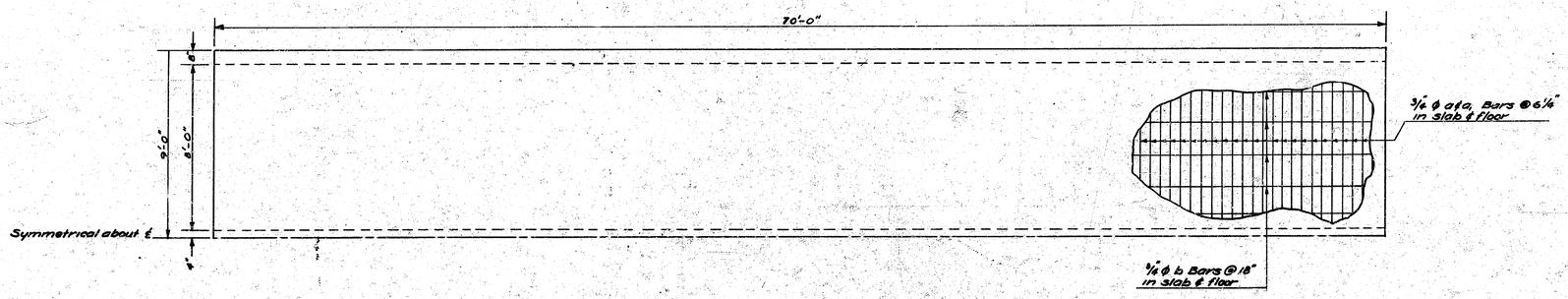
DOUBLE 8' BOX CULVERT PLAN

GREEN ST. & FRISCO R.R.



LONGITUDINAL CROSS SECTION

No Scale

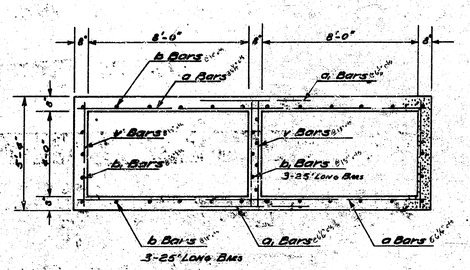


PLAN LAYOUT

L. K. WHITE LICENSED 55 KANSAS PROFESSIONAL ENGINEER

13/14

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CROSS SECTION OF DOUBLE 8' BOX

Scale: 3/8" = 1'-0"

BILL OF MATERIALS

BAR	a	a_1	b	b_1	v
NUMBER	672	272	72	36	198
SIZE	1/2	3/4	3/4	3/4	3/4
LENGTH	11'-6"	5'-6"	85'-0"	25'-0"	4'-10"
CLASS A CONCRETE		92.1	CU. YDS.		
REINF. STEEL		14826	LBS.		

Note: Bevel all exposed edges using 1" triangular moulding.

L. N. WHITE LICENSED 55 KANSAS PROFESSIONAL ENGINEER

14
14

SS 04 SI 4