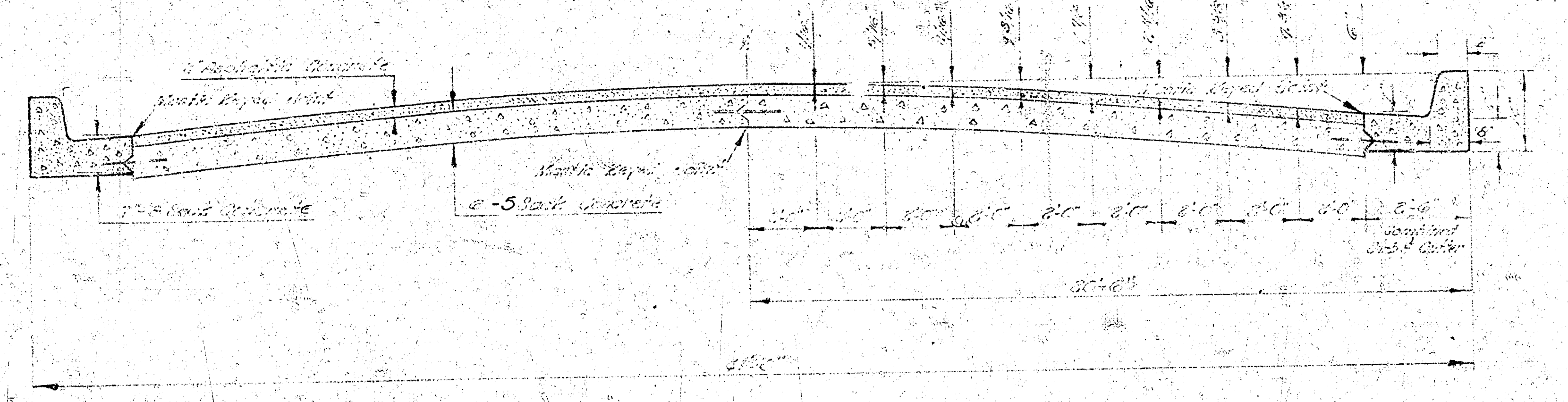
SABIN STREET

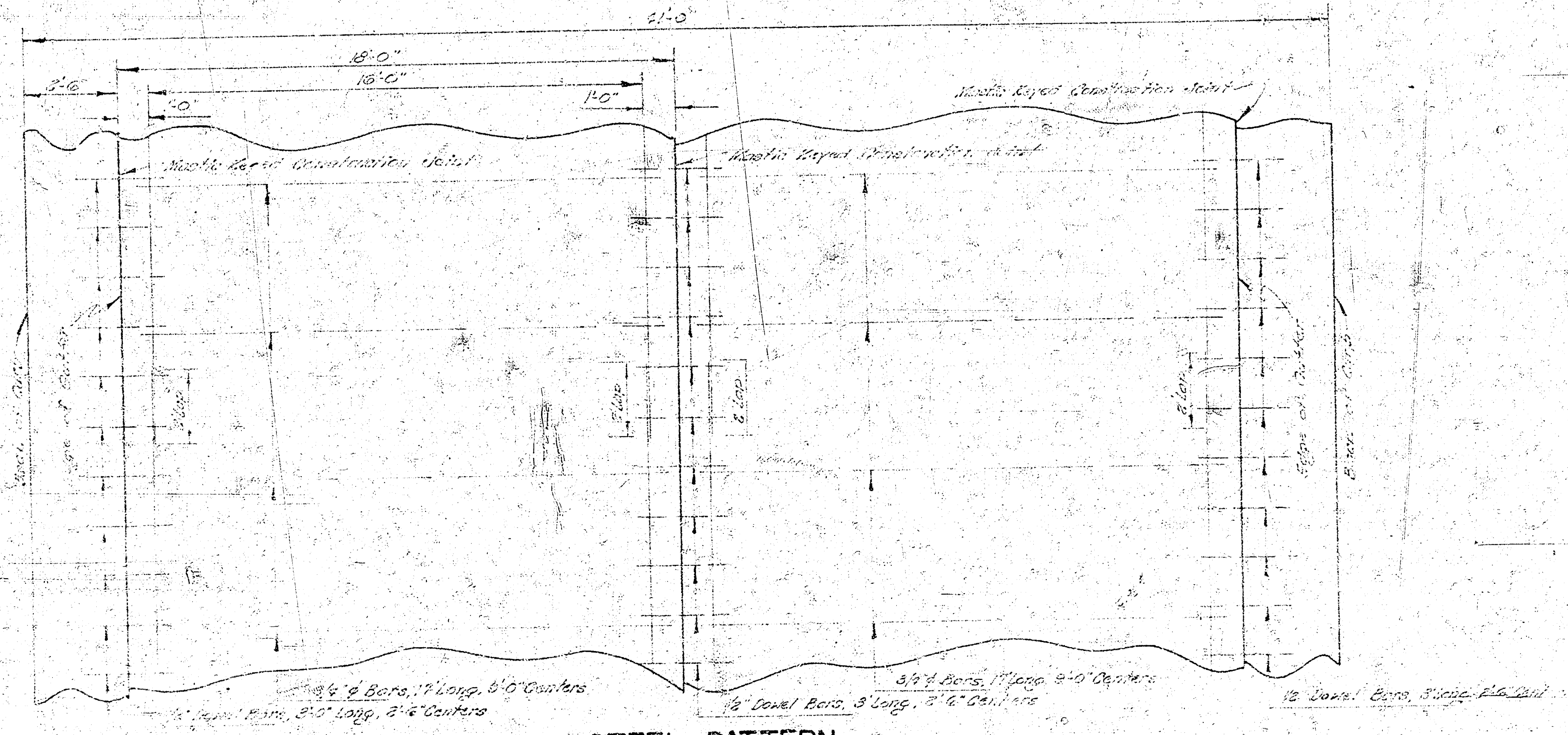
N.L. IRVING STR. TO N.L. A.T.&S.F. RAILROAD RIGHT-OF-WAY

PROJ. NO. C13-68


Asphaltic Concrete
Mastic Keyed Joint
7"-6 Sack Concrete
8"-5 Sack Concrete
Mastic Keyed Joint
Combined Curb & Gutter
30'-6"
6"

TYPICAL SECTION

NOT TO SCALE


41'-0"
18'-0"
16'-0"
3'-6"
1'-0"
Mastic Keyed Construction Joint
Mastic Keyed Construction Joint
Mastic Keyed Construction Joint
Back of Curb
Edge of Gutter
Lap
Lap
Lap
Edge of Gutter
Back of Curb
3/4" Ø Bars, 17' Long, 3'-0" Centers
1/2" Dowel Bars, 3'-0" Long, 2'-6" Centers
3/4" Ø Bars, 17' Long, 3'-0" Centers
1/2" Dowel Bars, 3' Long, 2'-6" Centers
1/2" Dowel Bars, 3' Long, 2'-6" Cent.

STEEL PATTERN

USE 3/4"Ø BARS EXCEPT WHERE NOTED

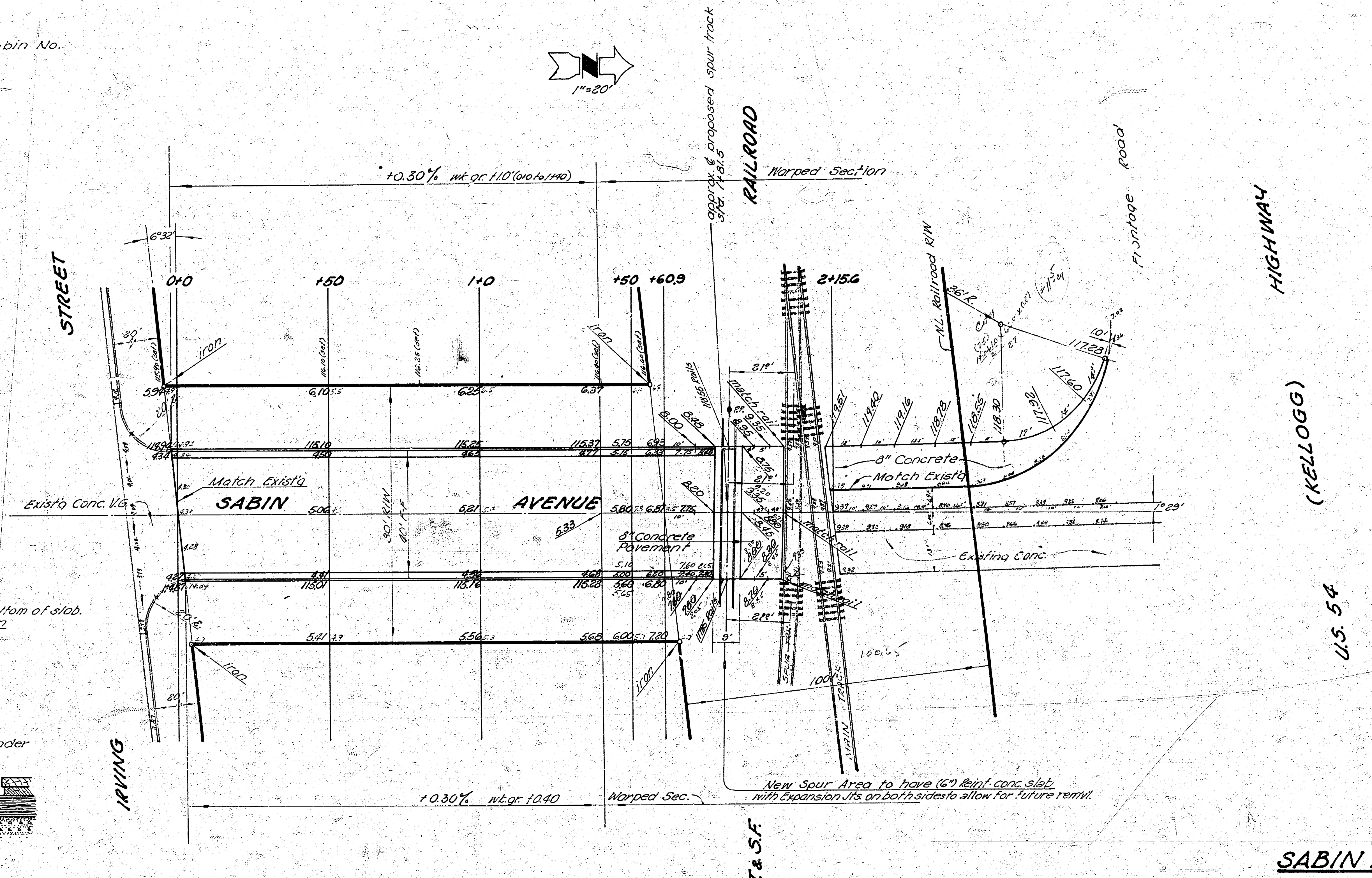
NOT TO SCALE

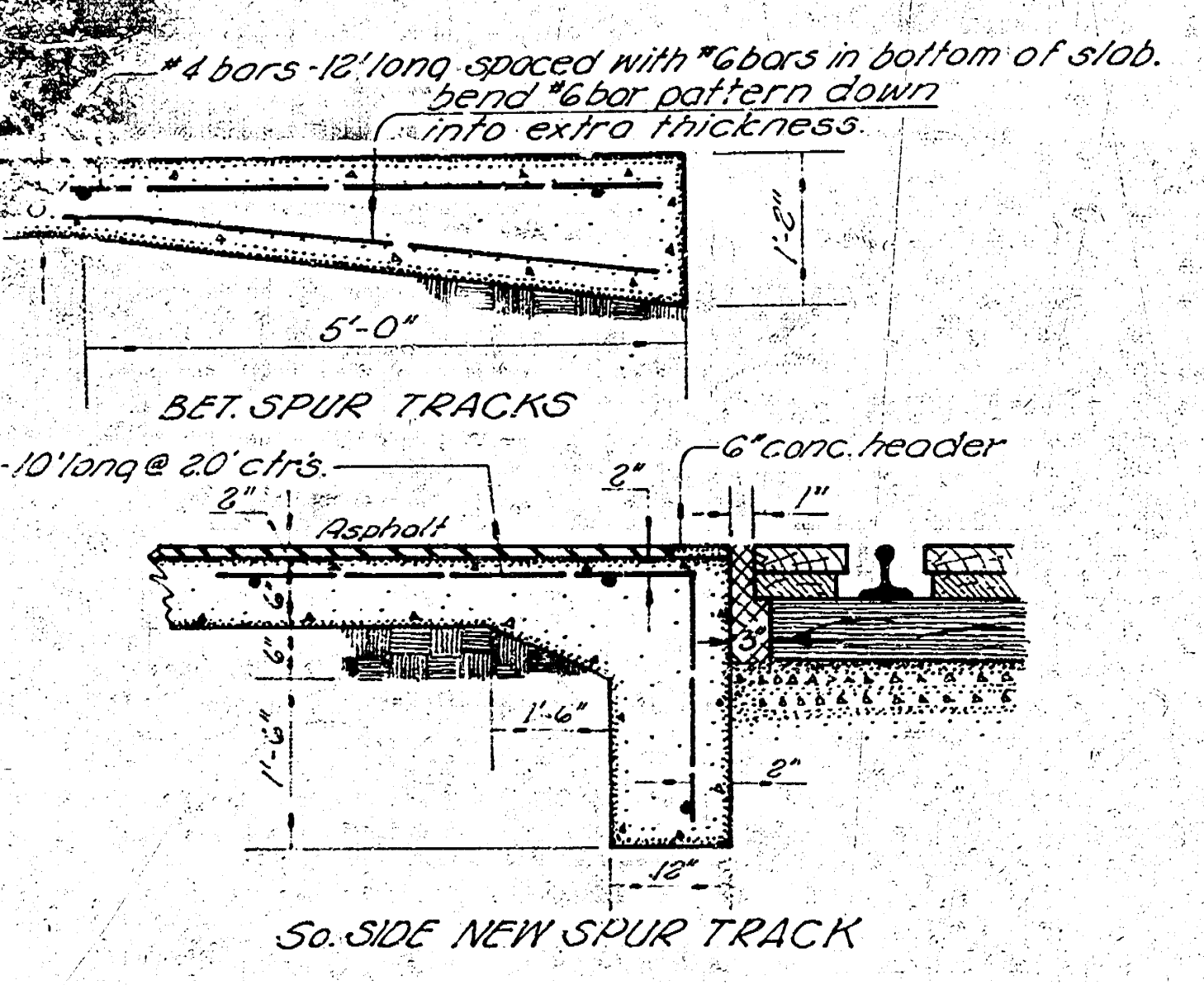
Young 2/13
Seal
"

JAMES H. TANDY
LICENSED
2012
KANSAS
PROFESSIONAL ENGINEER

1/3

B.M. = 114.53 "+" top so. curb Irving @ ℄ Sabin No.
Base Line = ℄ Sabin Avenue


1"=20'
+0.30% wk.gr. +1.0' (0+0 to 1+40)
approx. ℄ proposed spur track sta. 1+81.5
RAILROAD
Warped Section
STREET
IRVING
0+0
+50
1+0
+50
+60.9
2+15.6
6°32'
iron
SABIN
AVENUE
Match Exist'g
Exist'g Conc. V.G.
90' R/W
40' F-F
8" Concrete Pavement
match rail
118.55 Rails
21.0'
8" Concrete
Match Exist'g
Existing Conc.
N.L. Railroad R/W
36' R.
Frontage Road
HIGHWAY
(KELLOGG)
U.S. 54
1°29'
119.51
119.40
119.16
118.78
118.55
118.30
117.92
117.60
117.28
115.10
115.25
115.37
115.01
115.16
115.28
+0.30% wk.gr. +0.40
Warped Sec.
New Spur Area to have (6") Reinf. conc. slab with Expansion Jts. on both sides to allow for future remvl.
A.T.& S.F.


#4 bars - 12' long spaced with #6 bars in bottom of slab. bend #6 bar pattern down into extra thickness.
1'-2"
5'-0"
BET. SPUR TRACKS
#6 bar - 10' long @ 2.0' ctrs.
6" conc. header
Asphalt
2"
1"
6"
1'-6"
1'-3"
12"
So. SIDE NEW SPUR TRACK

R.R. TRACK HEADER DETAILS

NOTE TO FIELD ENGINEER - All drive locations & widths to be approved by City Engr's Office.

EARTHWORK QUANTITIES

Comp. Fill		Excavation	
City	Prop.	City	Prop.
0.0	50.1	11.5	333.5
	5.0 +10%	1.2 +10%	33.4 +10%
	55.1 c.y.	12.7 c.y.	366.9 c.y.

SABIN AVENUE

N.L. Irving Street to N.L. A.T.& S.F. Right-of-Way

36'-2'-40' Asphaltic Concrete

City of Wichita, Kansas

B.E. Smith City Engineer

Date: Proj. No. C13-68

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