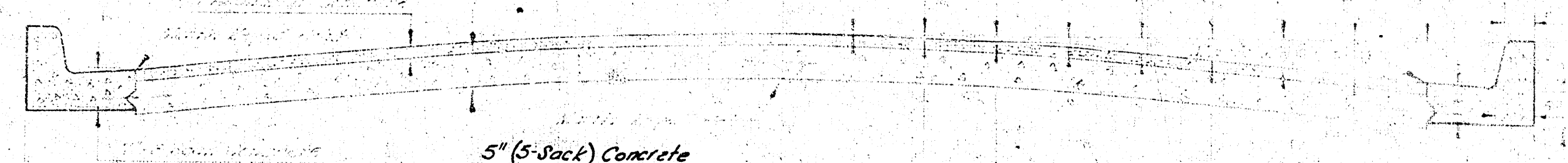


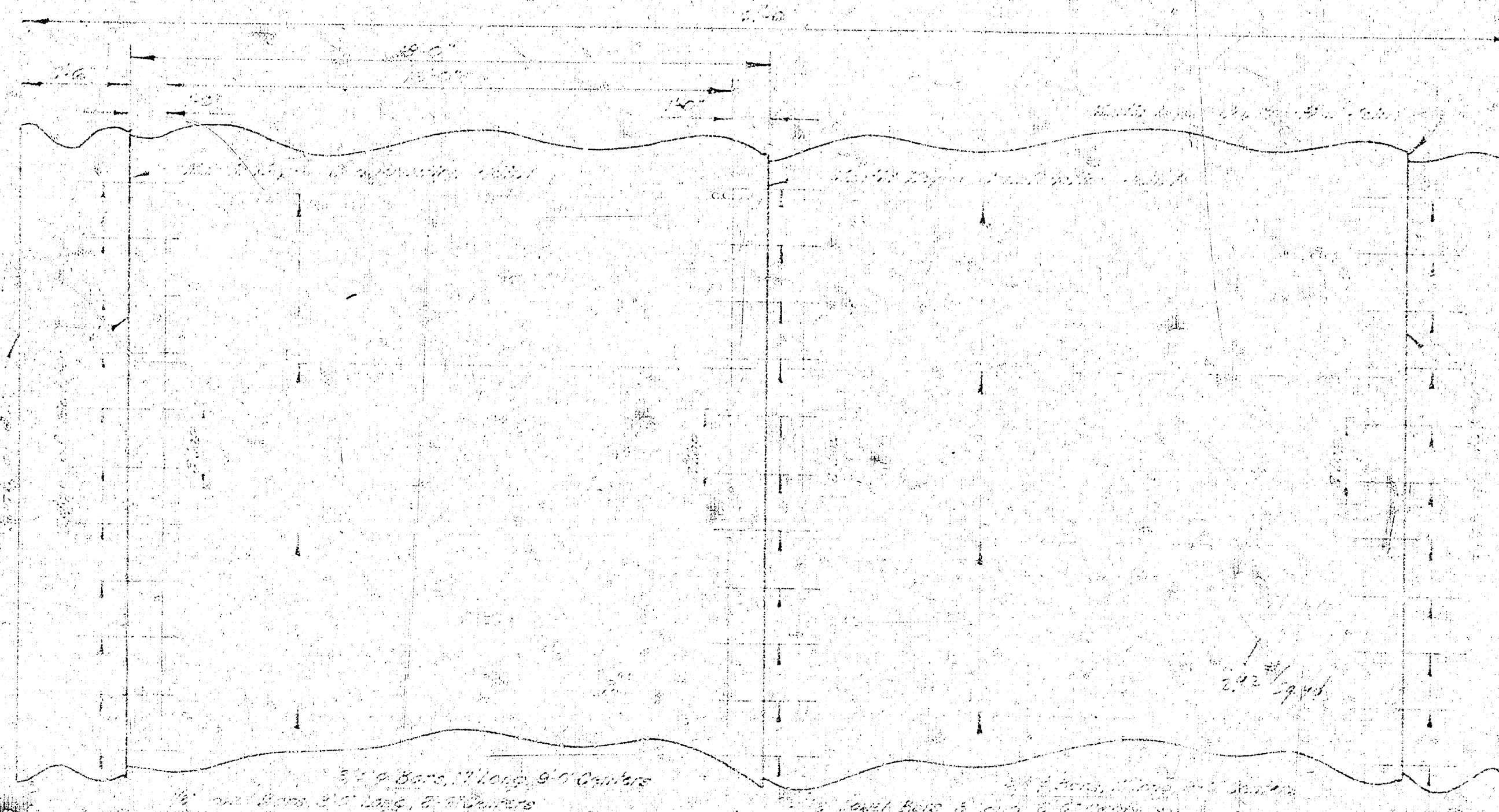
DOUGLAS AVENUE

FROM W.L. ROCKWOOD 3 RD. ADDITION TO E.L. RUTLAND ROAD
CITY OF WICHITA KANSAS B.E. SMITH CITY ENGINEER

PROJECT NO. C14-58

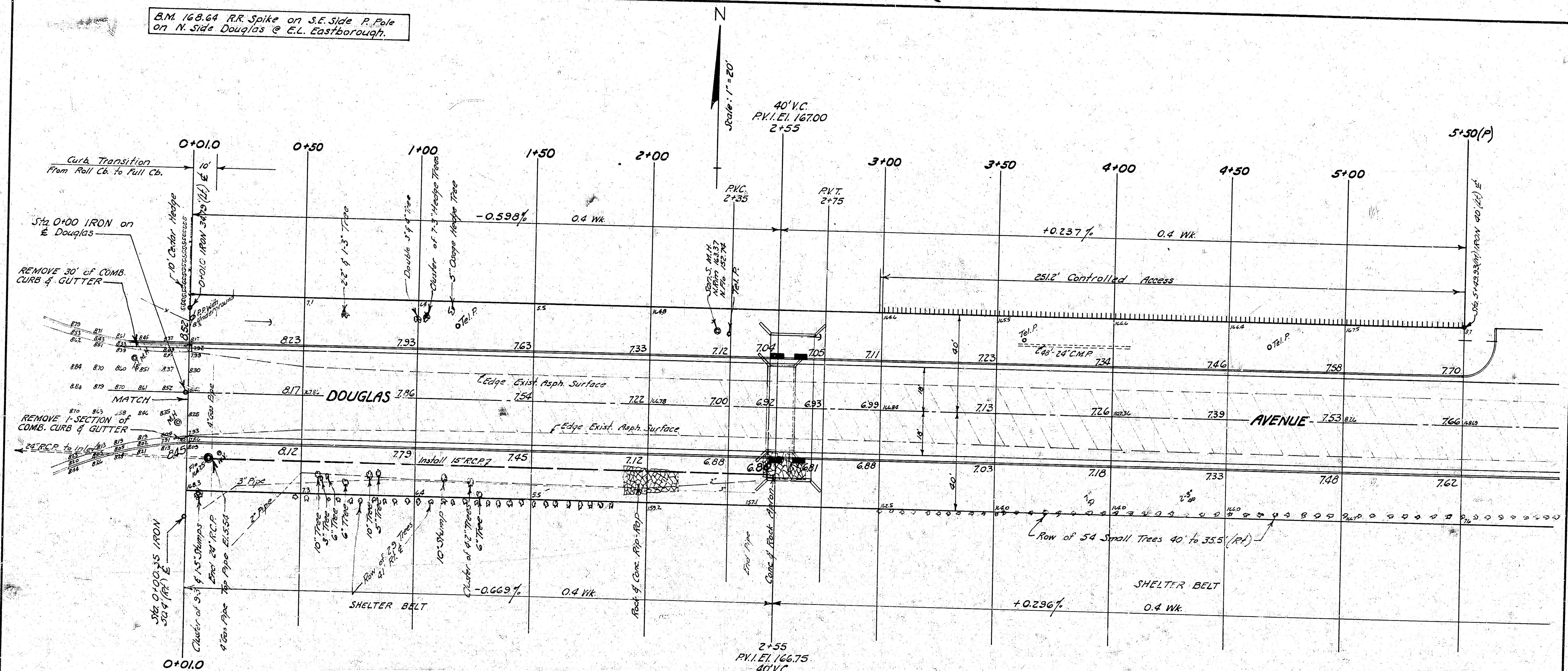


TYPICAL SECTION
NOT TO SCALE



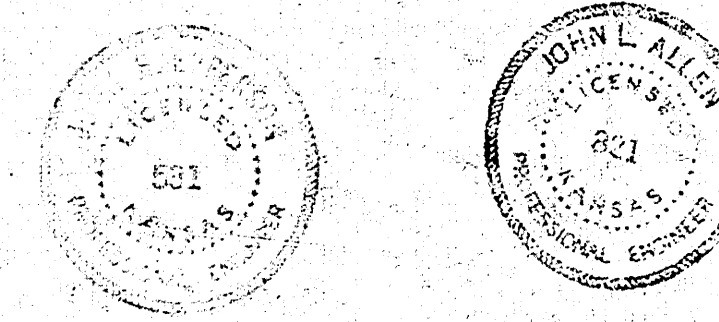
USE 3/4" Ø BARS EXCEPT WHERE NOTED
NOT TO SCALE

B.M. 168.64 R.R. Spike on S.E. Side P. Pole
on N. Side Douglas @ E.L. Eastborough.

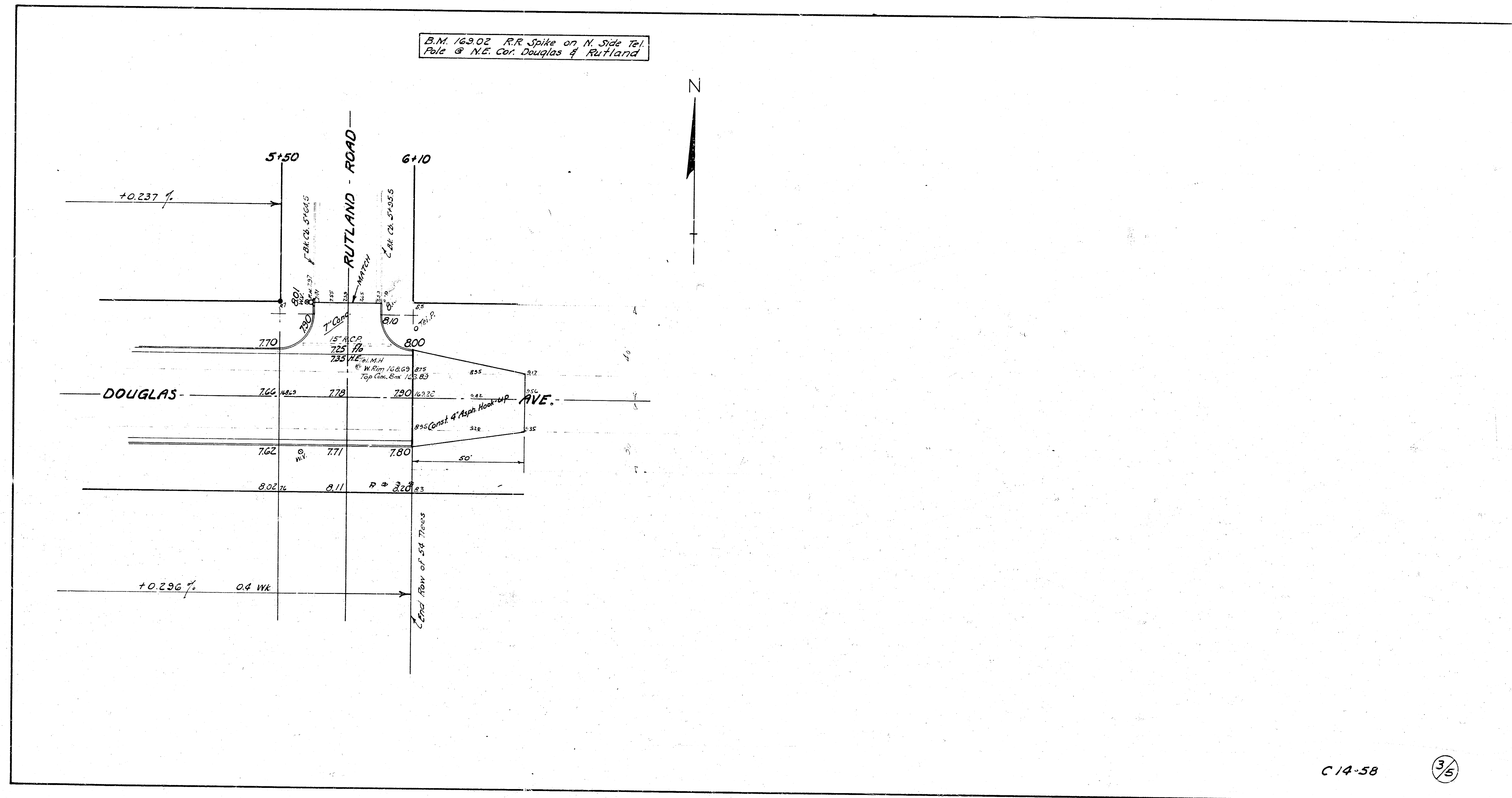


PROPERTY		CITY	
EXC.	COMP. FILL	EXCAVATION	
337 Cu. Yds.	203 Cu. Yds.	177 Cu. Yds.	
410' 34"	20	18	
Totals 377 Cu. Yds.	223 Cu. Yds.	195 Cu. Yds.	

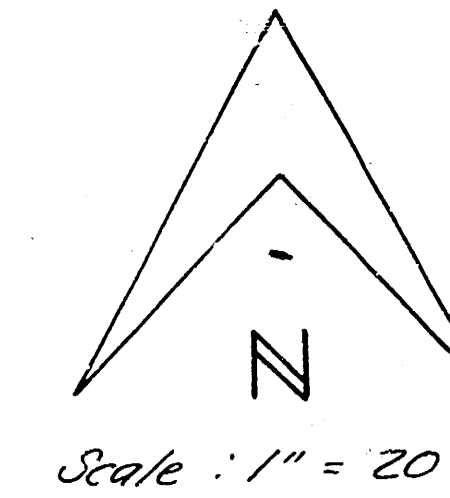
DOUGLAS AVENUE
FROM W.L. ROCKWOOD 3RD
ADJ. to E.L. RUTLAND ROAD
36'-2'-40' Asph. Conc.
B.E. SMITH CITY ENGINEER
CITY OF WICHITA, KANSAS
Date: Oct. 1964
Proj. No. C14-58



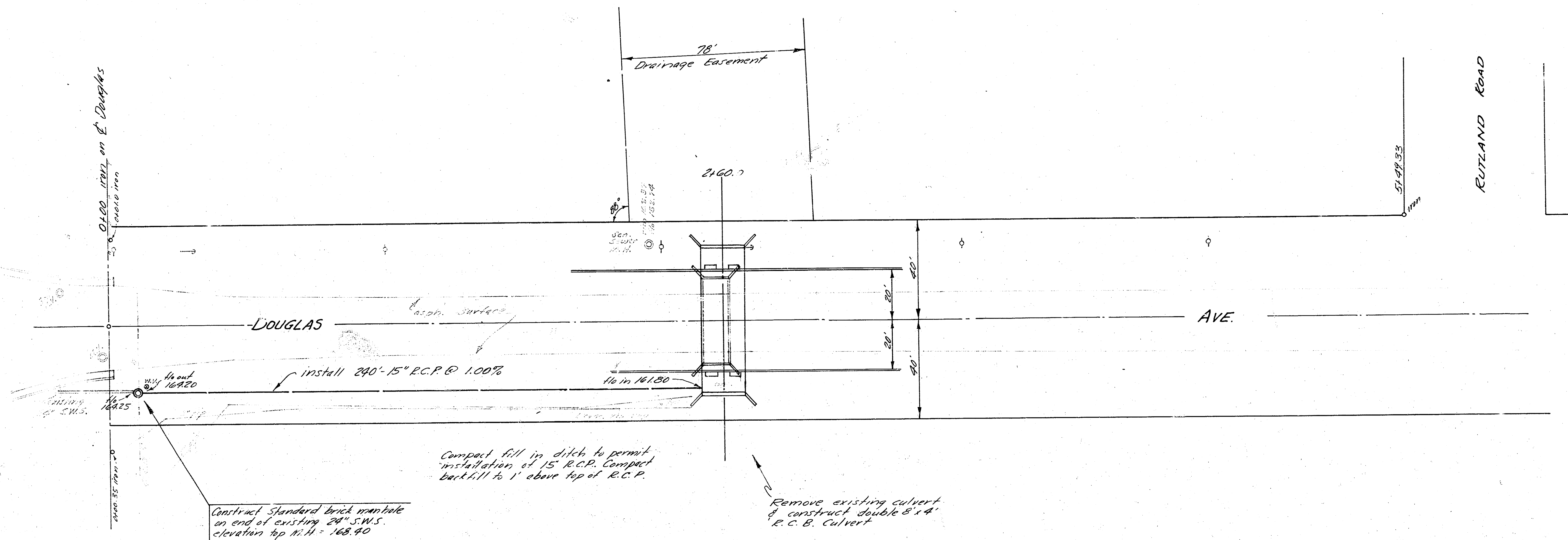
2/5



B.M. 168.64 R.R. Spike on S.E. Side P. Pole on
N.S. Douglas @ E.L. Eastborough

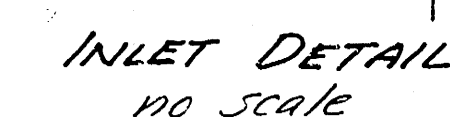
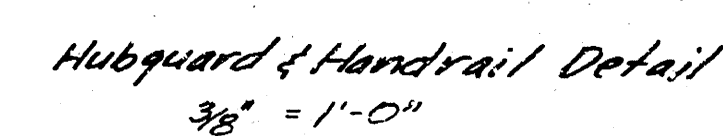
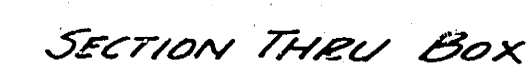
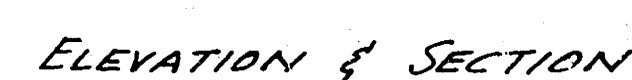


Sheet 1 of 1
1/18/64



DOUGLAS AVE.
W.L. ROCKWOOD 3RD ADDN TO
E.L. RUTLAND ROAD
DOUBLE 8'x4' CULVERT
CITY OF WICHITA, KANSAS
B.E. SMITH - CITY ENGINEER
Sept., 1964 PROJ. C14-58

1/3



Reinf. Steel Schedule

lump sum items

ur.it bid items

GENERAL NOTES:

Class A-AE concrete to be used in the structure. Class D concrete is to be used in the bandrail & posts. Seal Course consisting of Class A concrete is to be constructed only where specified by the Engineer. No reinforcing steel shall be placed until the Seal Course has gained sufficient strength to permit working upon it without injury.

Bevel all exposed edges with a 3/4" triangular molding. Coarse aggregate to be deposited behind each weep hole to occupy a space extending 15" in all directions from the weep hole. This is a no pay item incidental to the project.

Compact backfill to the top of the culvert. Backfill & excavation to extend 2' beyond sides of box & wingwalls. Compact fill in existing roadside ditch to permit installation of 15" E.C.P.

Fill washout in the channel on south side of the culvert with broken concrete (no steel) up to elevation 160.4. Filling of washout, removal of asph. mat, & rem. of broken concrete is to be considered as part of bid of 'culvert removed' in lump sum bid.

CONCRETE BOX CULVERT
DOUBLE 8' x 4'
DOUGLAS AVE.

PROJ. C14-58 SHEET 2 OF 3