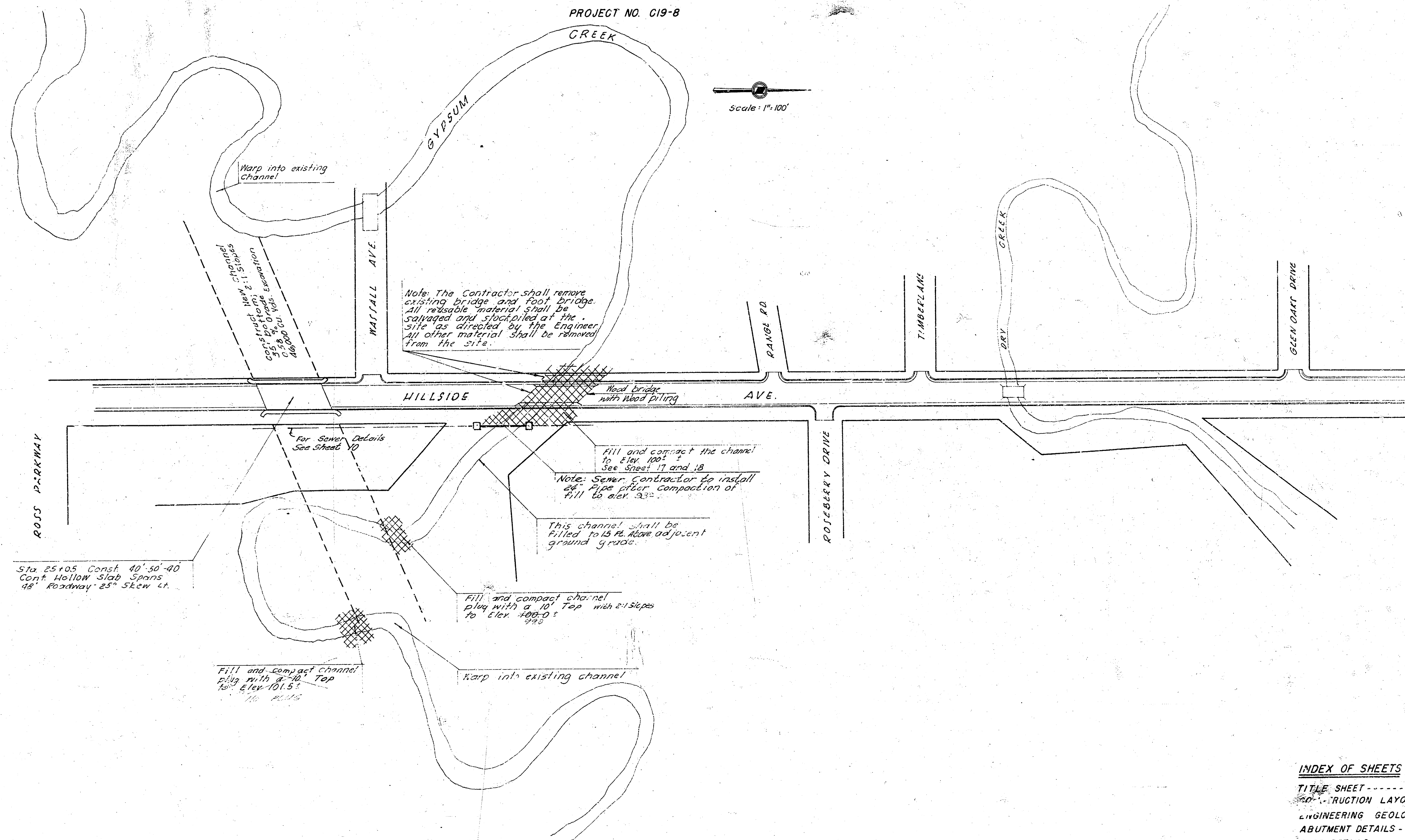


GYPSUM CREEK BRIDGE

HILLSIDE AVE.

CITY OF WICHITA, KANSAS

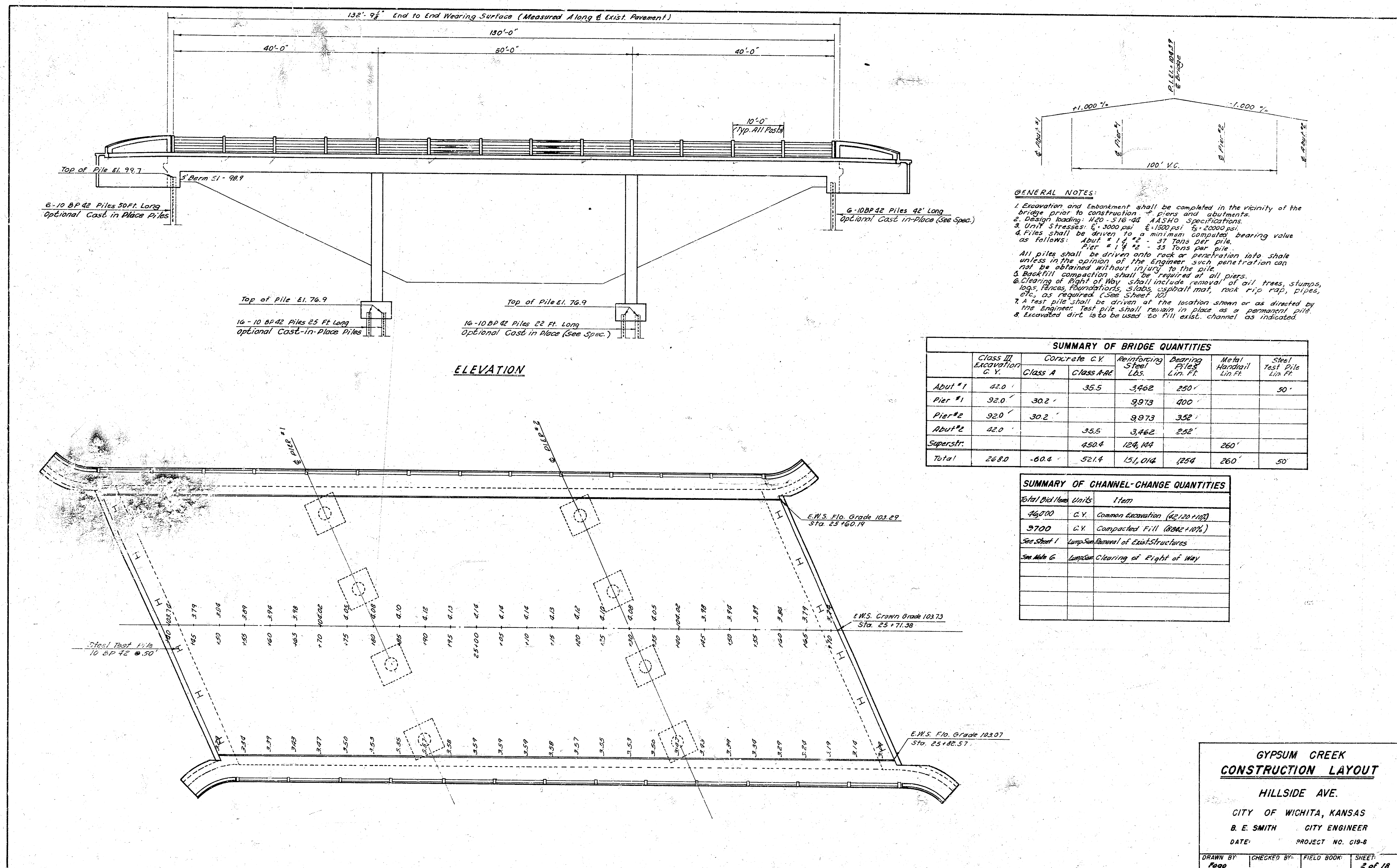
PROJECT NO. C19-8

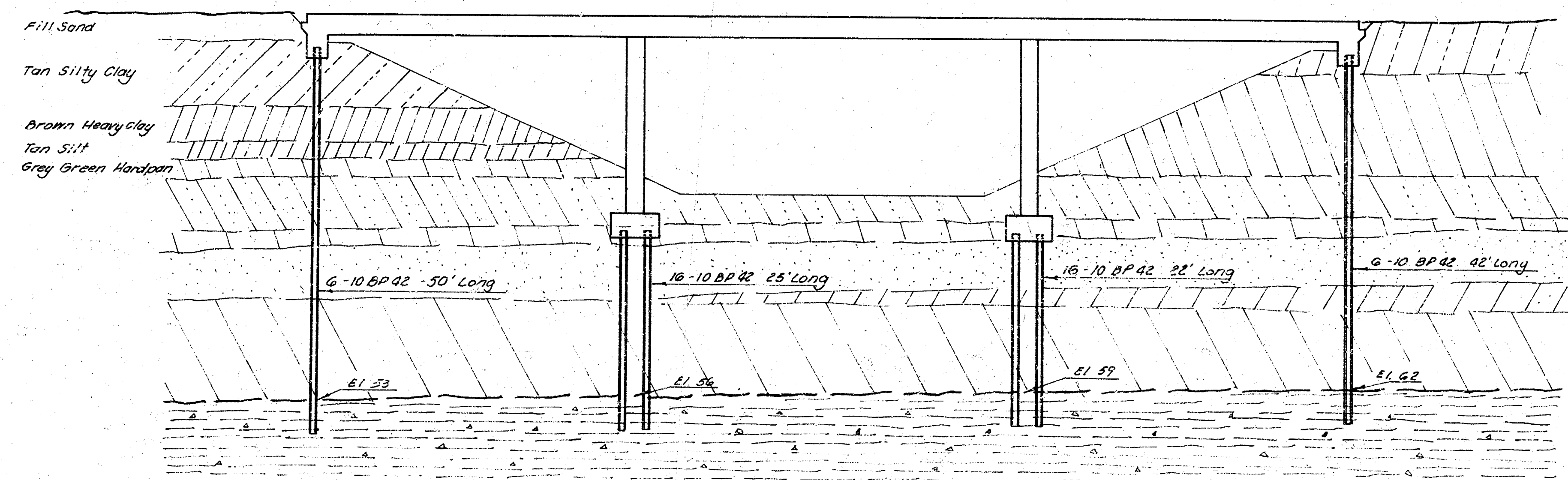
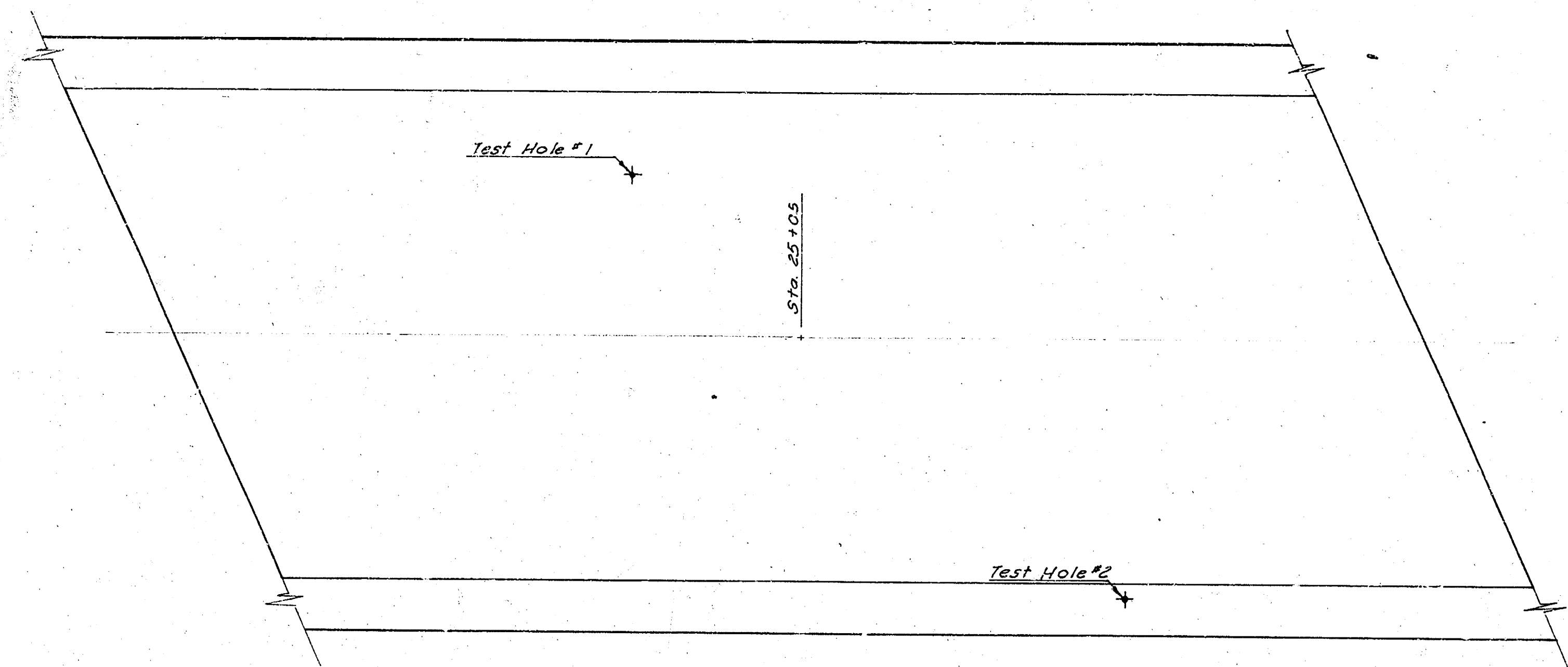


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Brown Silty Clay	100
Grey Green Heavy Clay	90
Grey Green Clay w/ Sandstone	80
Blue Shaly Clay	70
Fine Sand	60
Green Hardpan	50
Blue Shaly Clay	40
Wellington Shale (gypsum)	30

Note: The sounding shown on these plans are taken from notes obtained in the field by the Wichita Chemical and Testing Laboratories and represent the best information available to the City of Wichita. The logs of these soundings are on file at the City Engineer's Office and are available for inspection by interested and qualified bidders.

**GYPSUM CREEK
ENGINEERING GEOLOGY**

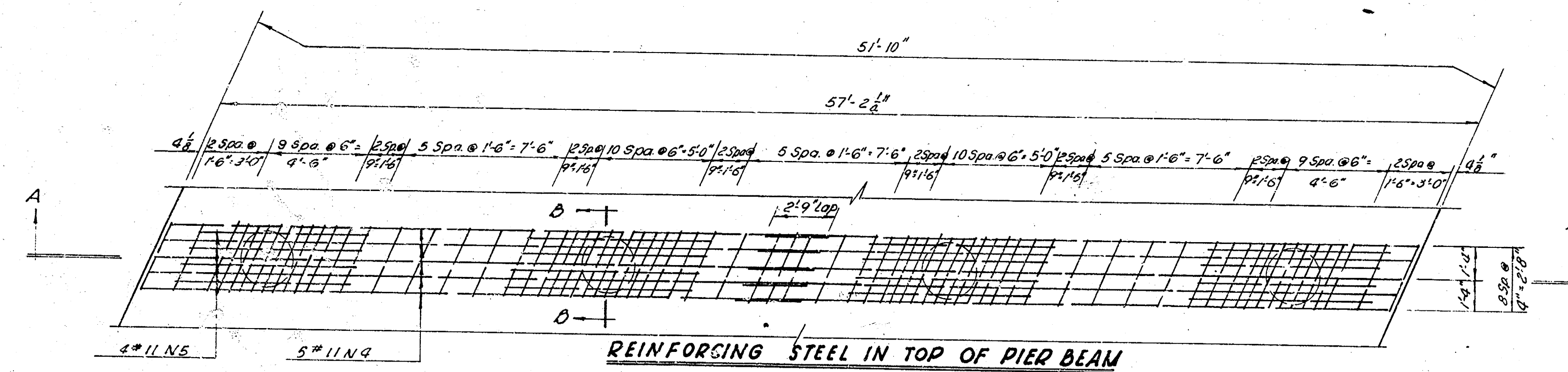
HILLSIDE AVE.

CITY OF WICHITA, KANSAS

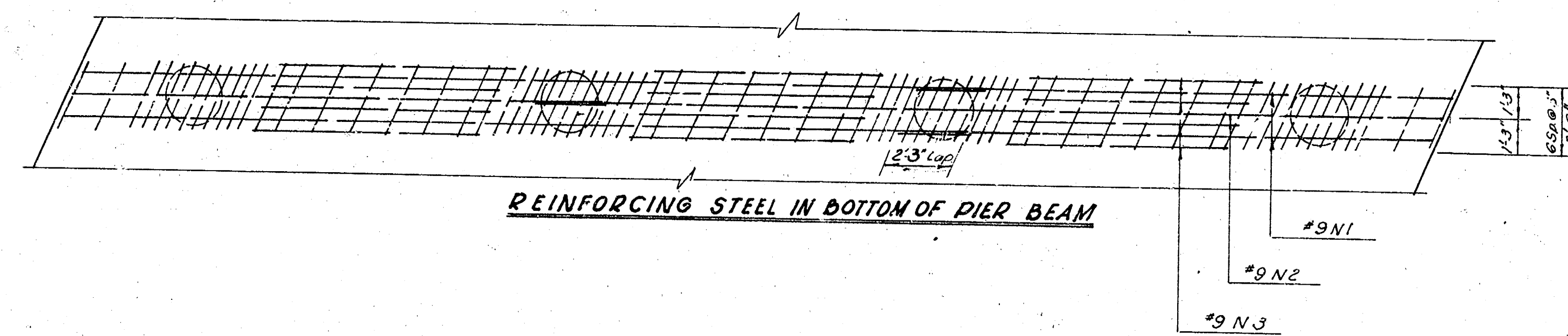
B. E. SMITH CITY ENGINEER

DATE: PROJECT NO. C19-B

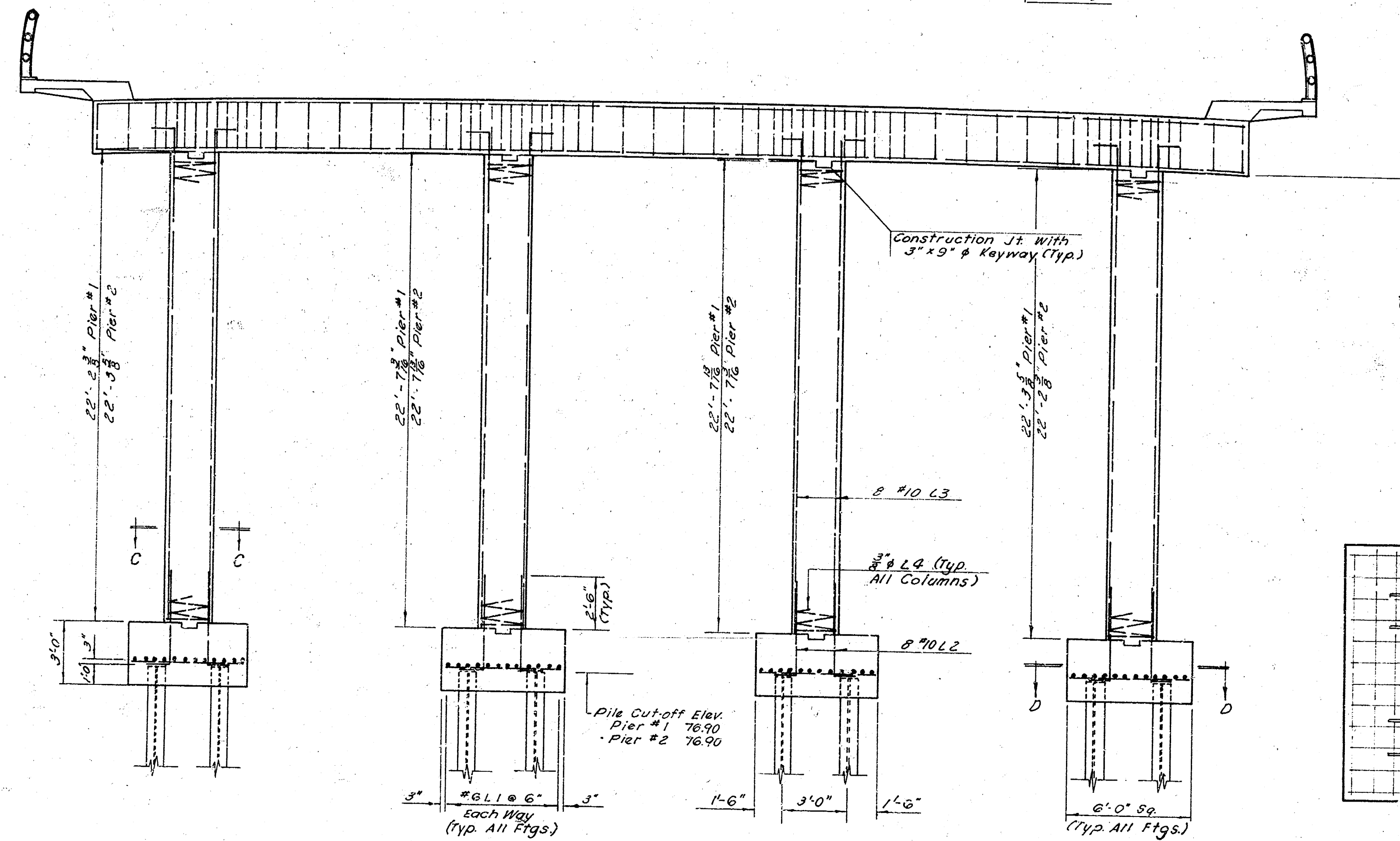
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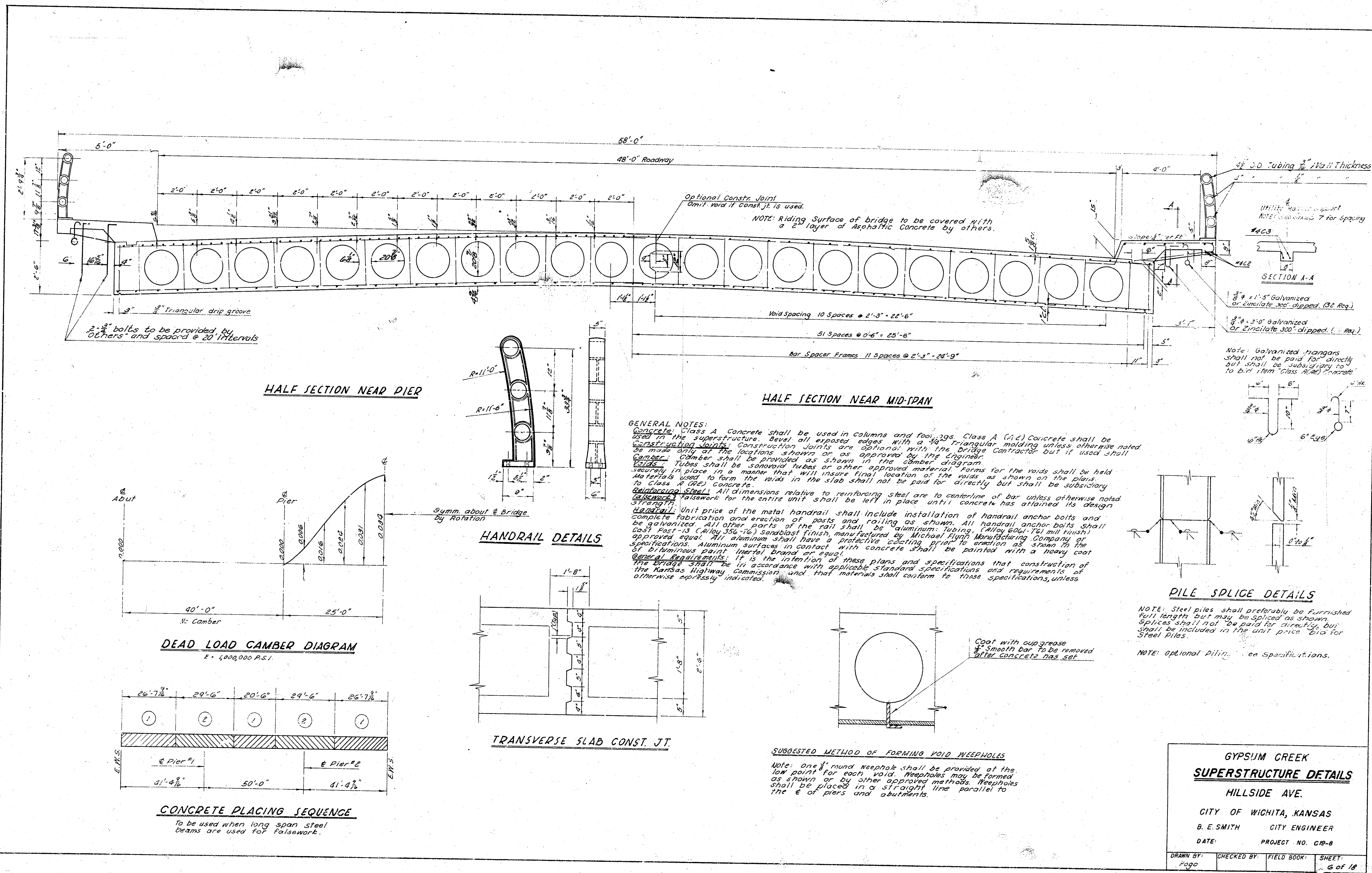


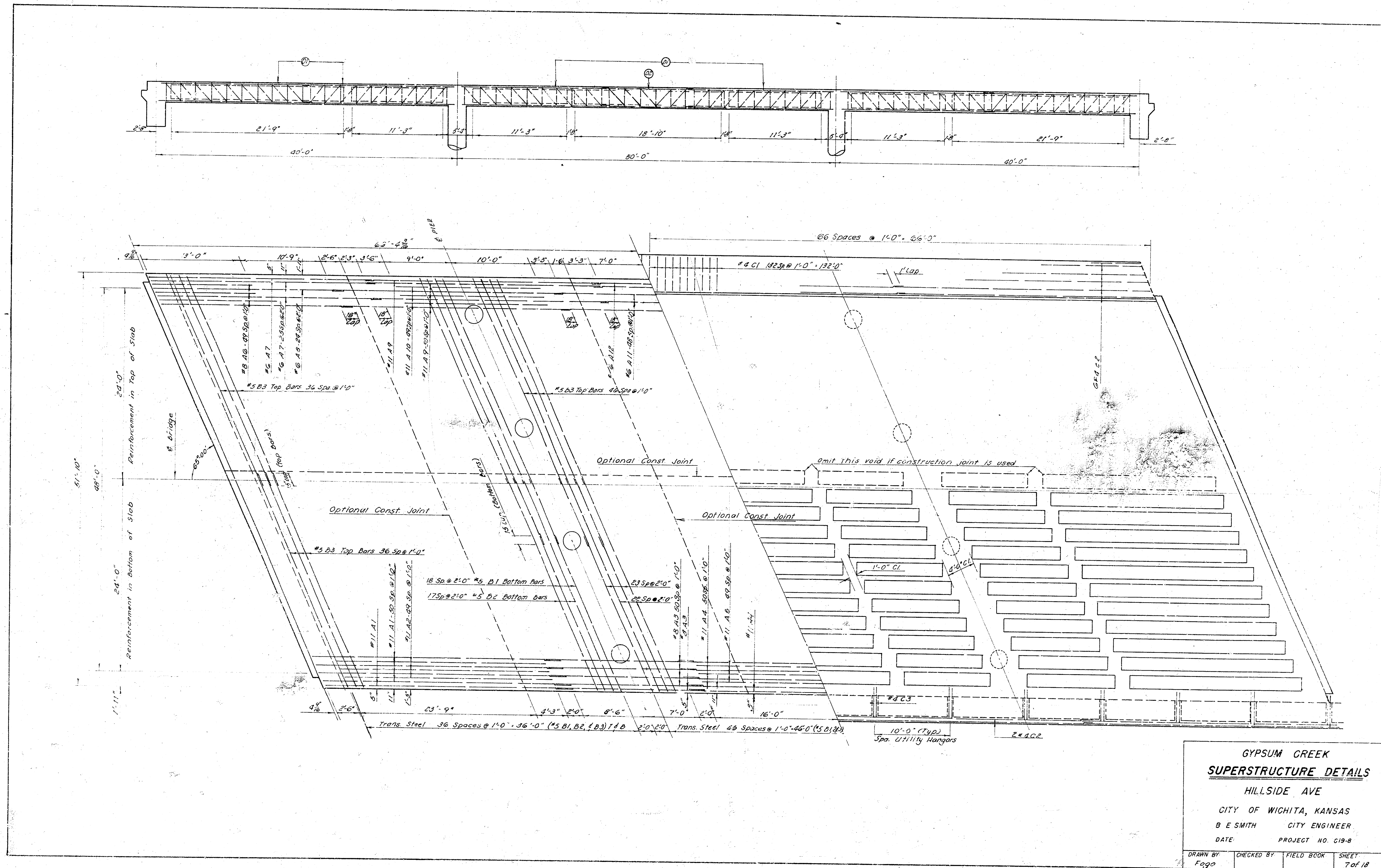
REINFORCING STEEL IN TOP OF PIER BEAM

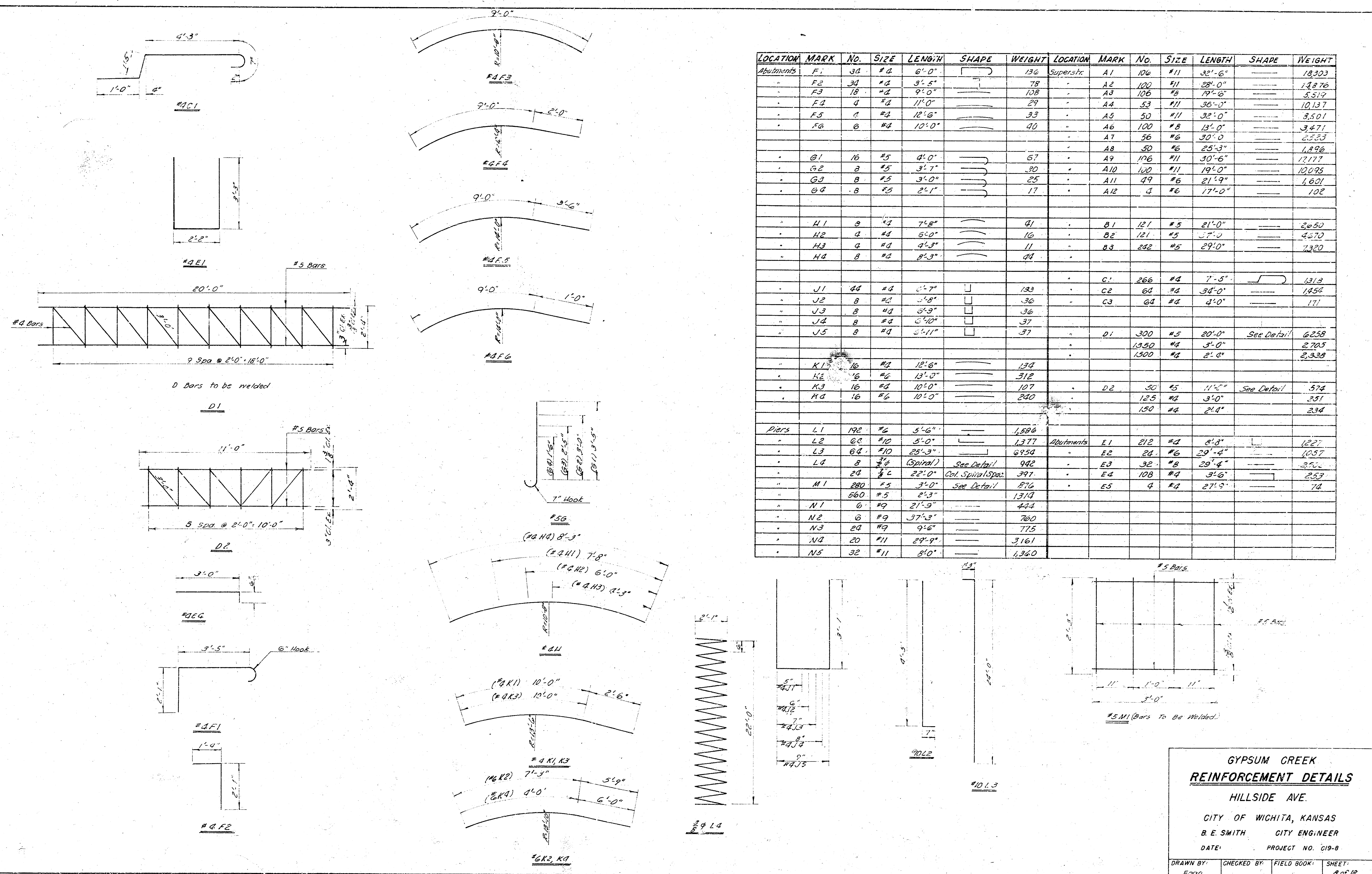


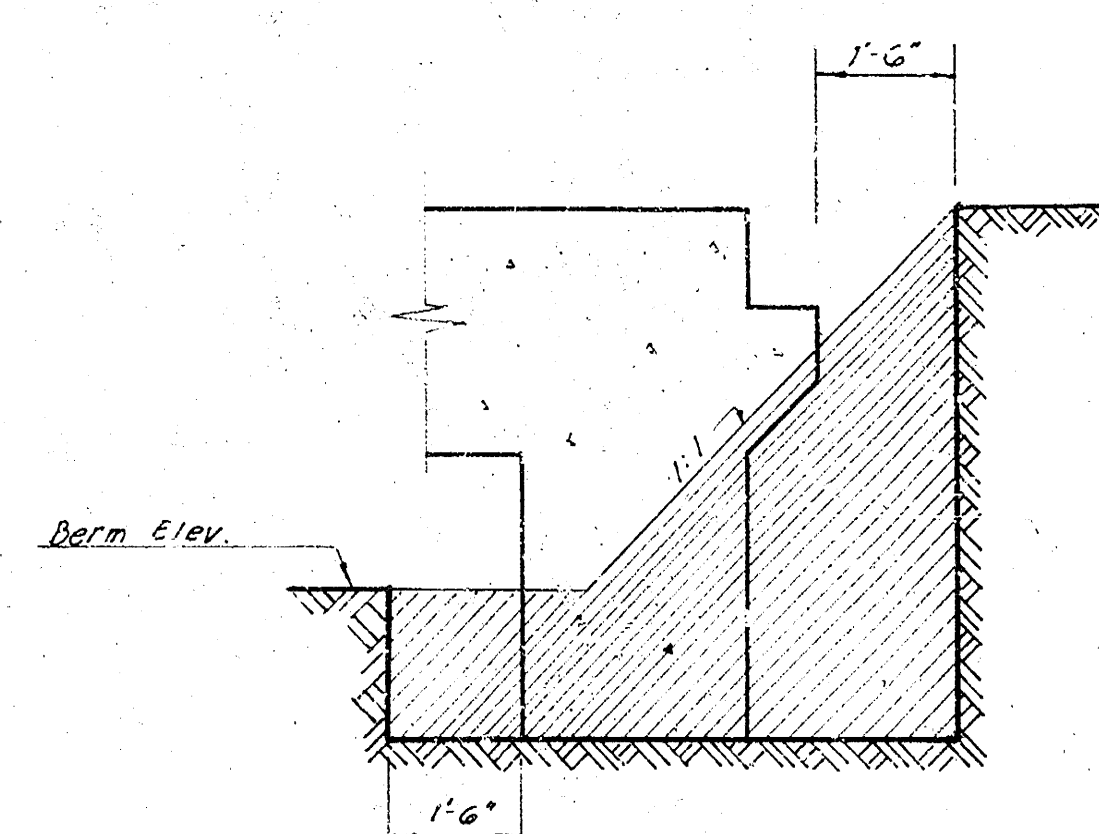
REINFORCING STEEL IN BOTTOM OF PIER BEAM



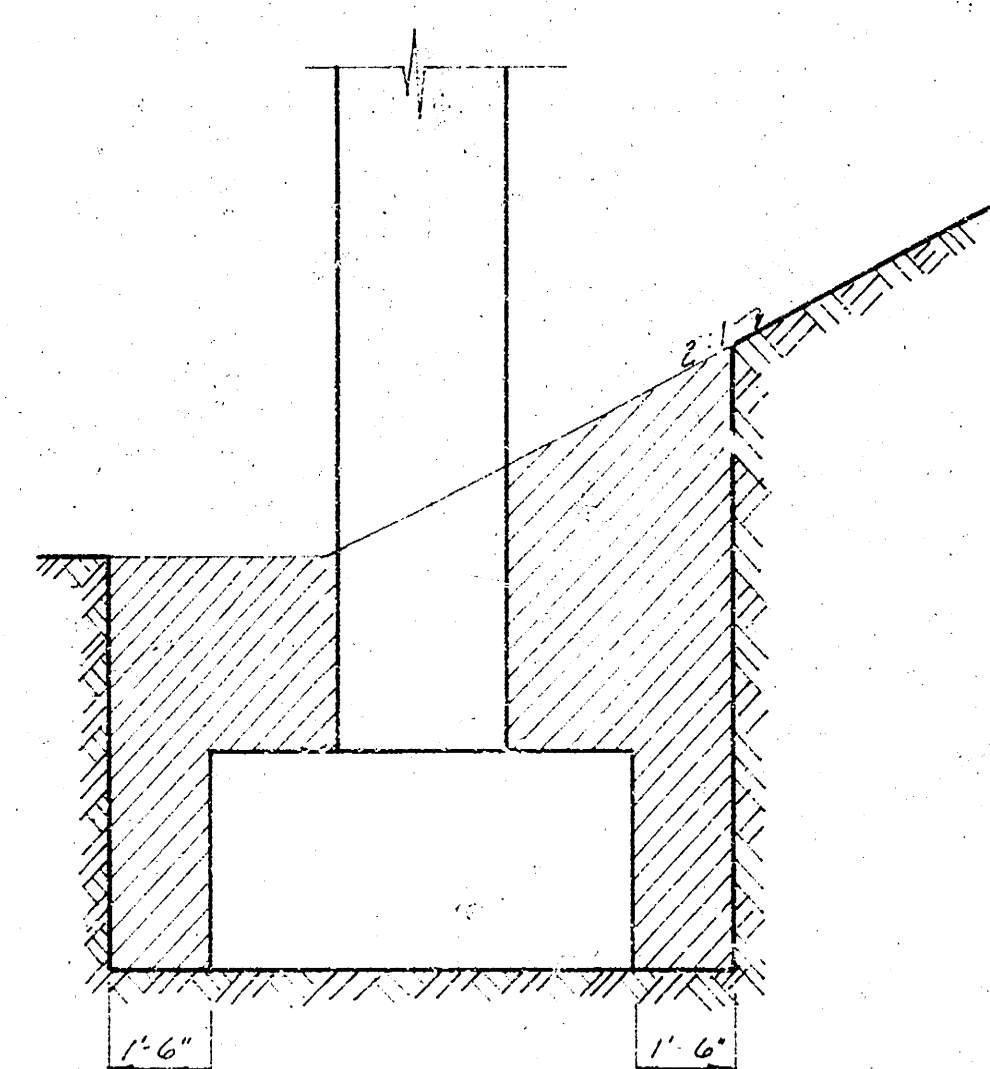




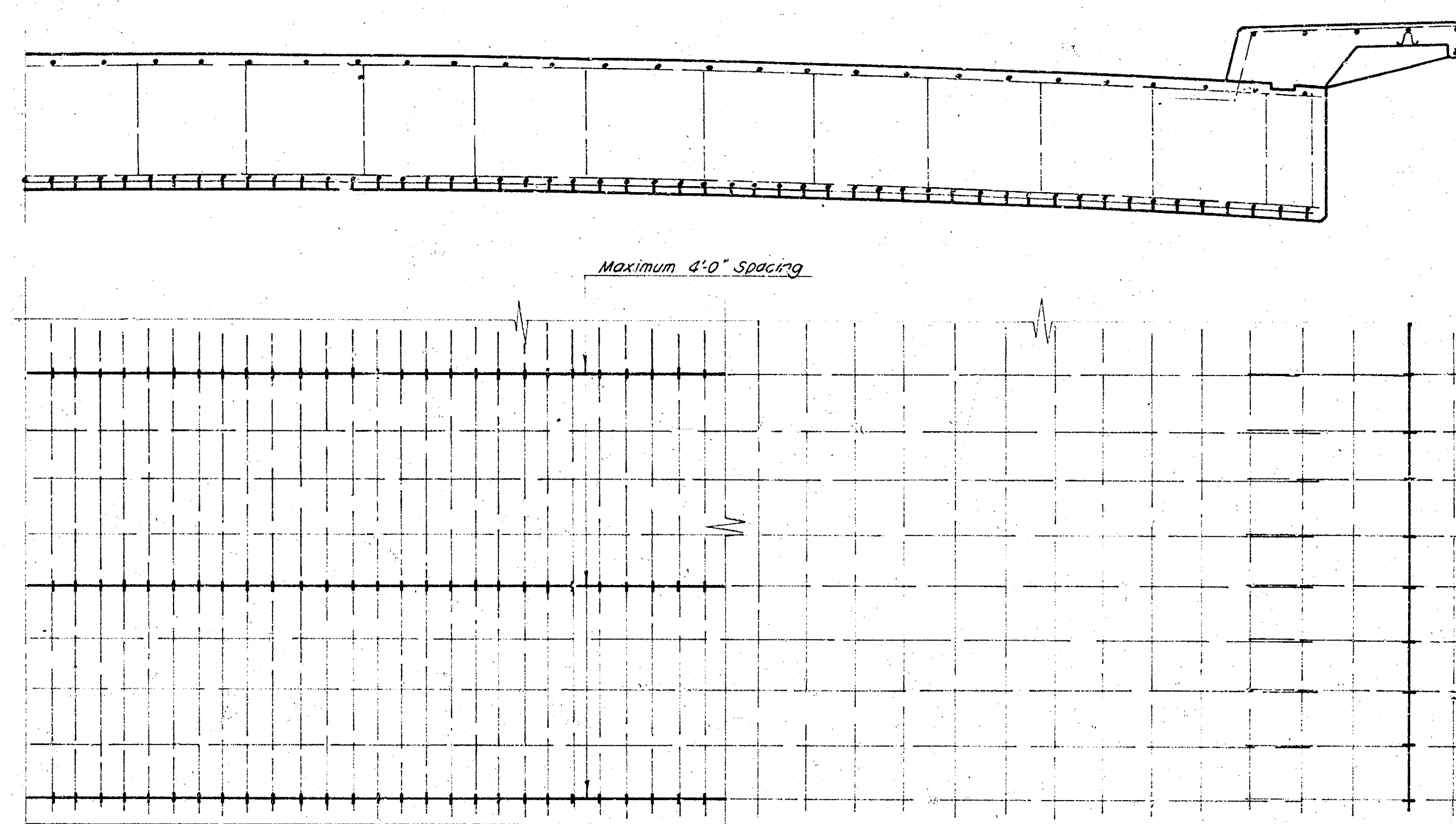




SECTION A-A



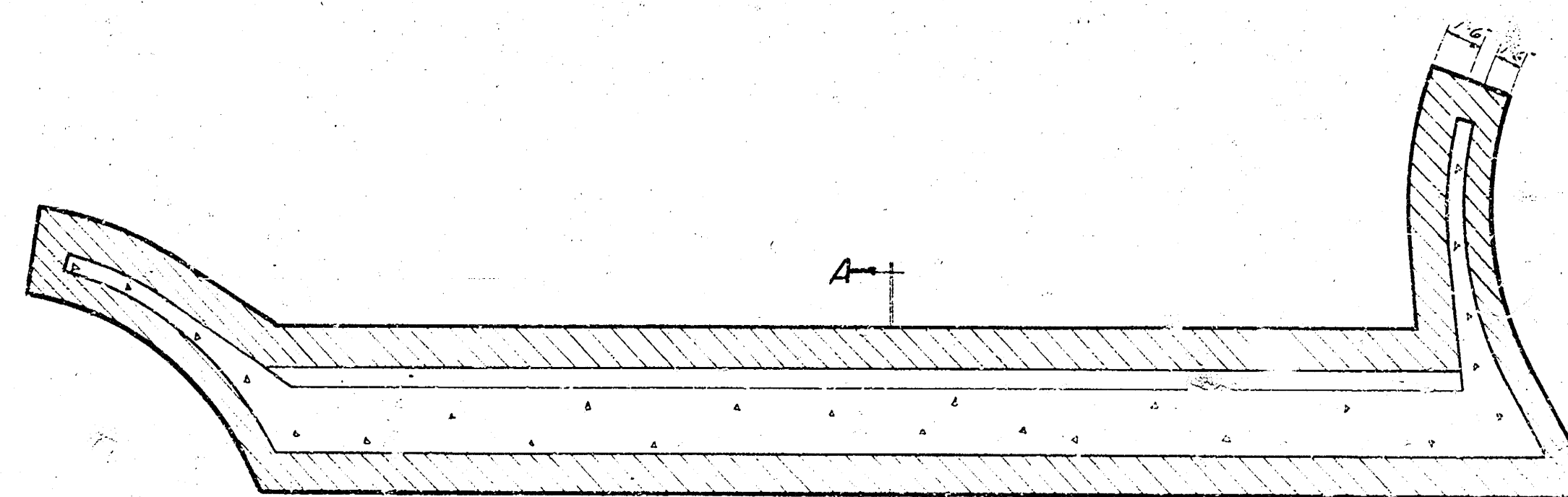
SIDE VIEW - PIER EXCAVATION



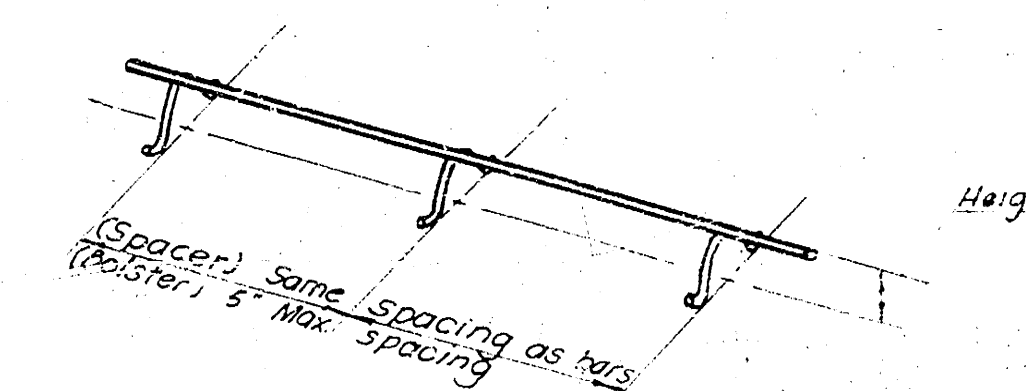
LOWER STEEL SUPPORT

UPPER STEEL SUPPORT-HUBGUARD

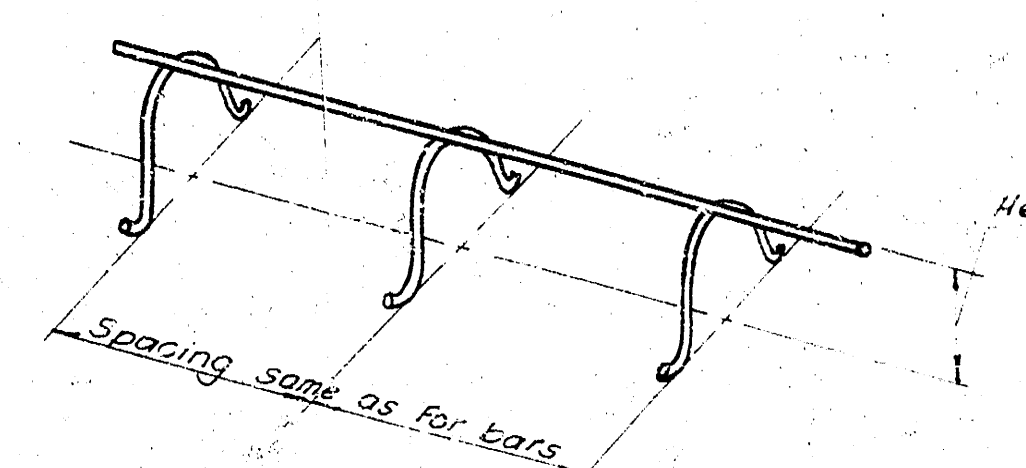
TYPICAL SUPERSTRUCTURE DETAILS



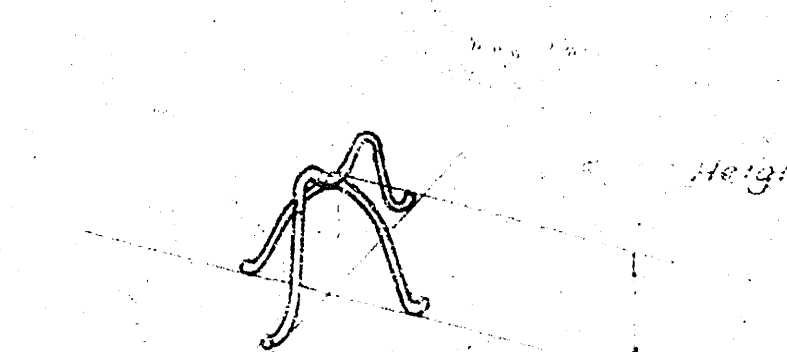
PLAN - ABUTMENT EXCAVATION



LOW SLAB BAR BOLSTER

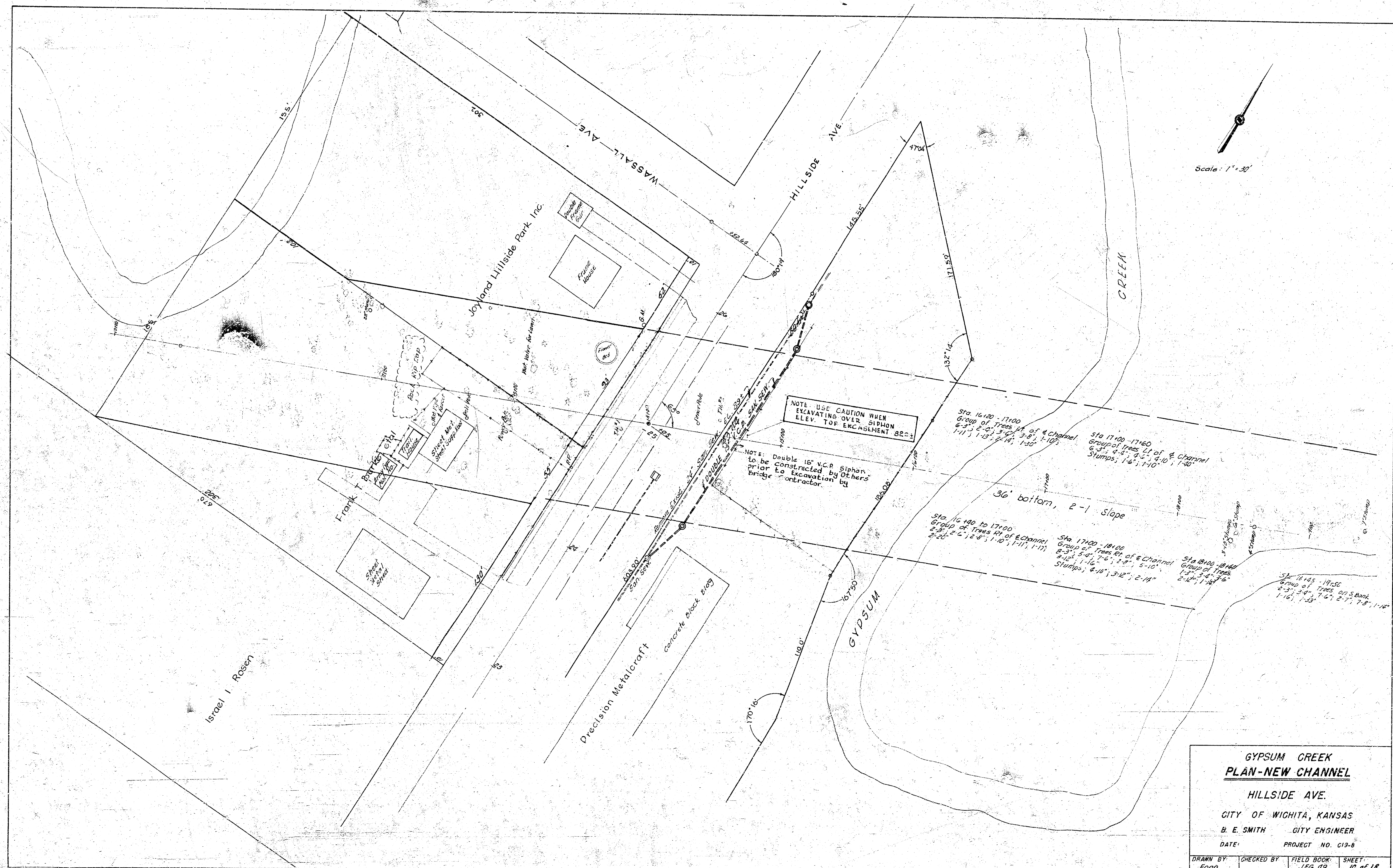


CONTINUOUS HIGH CHAIR



INDIVIDUAL HIGH CHAIR

GYPSUM CREEK			
BAR SUPPORTS & BRIDGE EXCAV.			
HILLSIDE AVE.			
CITY OF WICHITA, KANSAS			
B. E. SMITH CITY ENGINEER			
DATE:		PROJECT NO. C19-8	
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Pagoc			Ref 18



GYPSUM CREEK
PLAN-NEW CHANNEL
HILLSIDE AVE.
CITY OF WICHITA, KANSAS
B. E. SMITH CITY ENGINEER
DATE: PROJECT NO. C13-8
DRAWN BY: Fogo CHECKED BY: JFG FIELD BOOK: 49 SHEET: 10 of 18