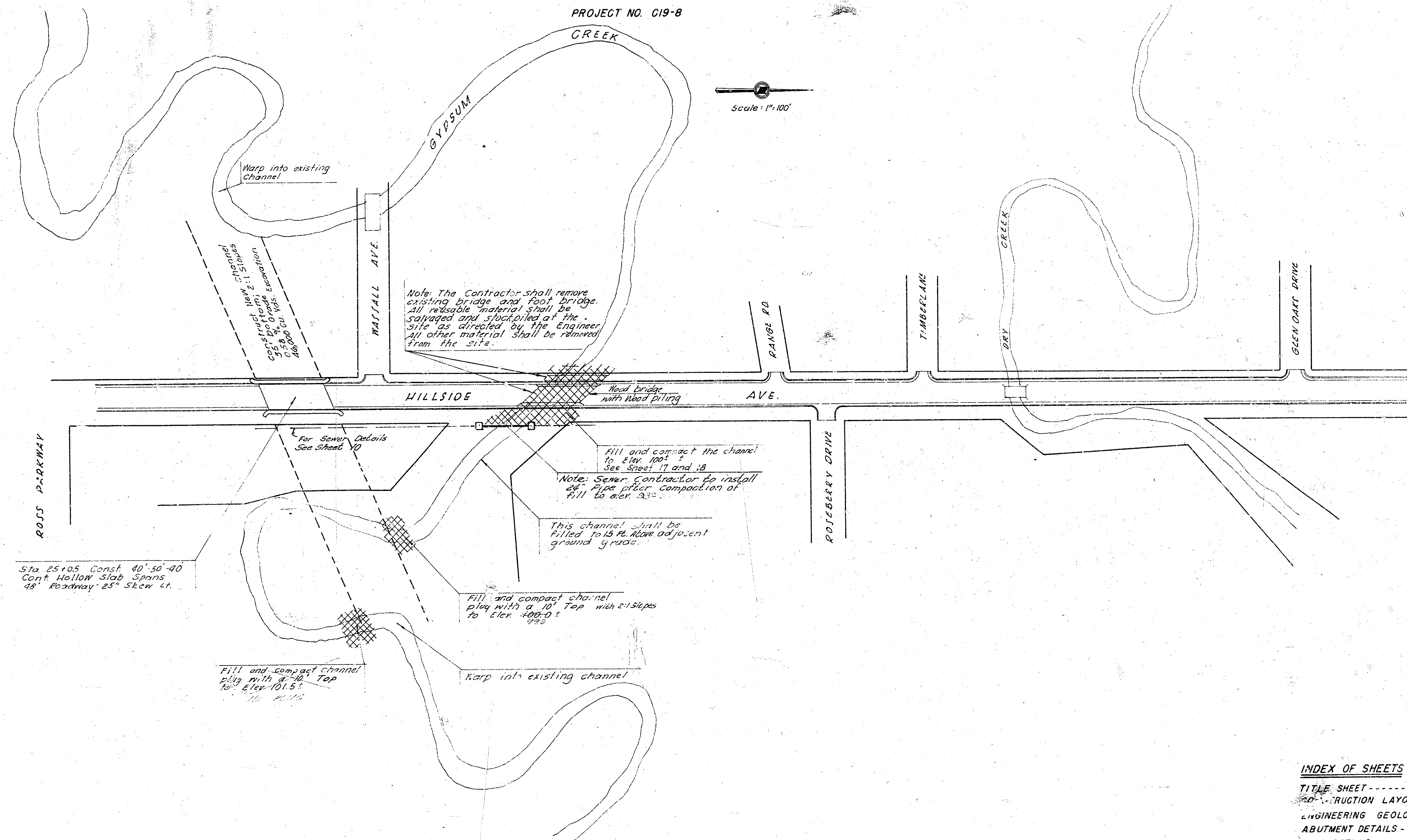


GYPSUM CREEK BRIDGE

HILLSIDE AVE.

CITY OF WICHITA, KANSAS

PROJECT NO. C19-8

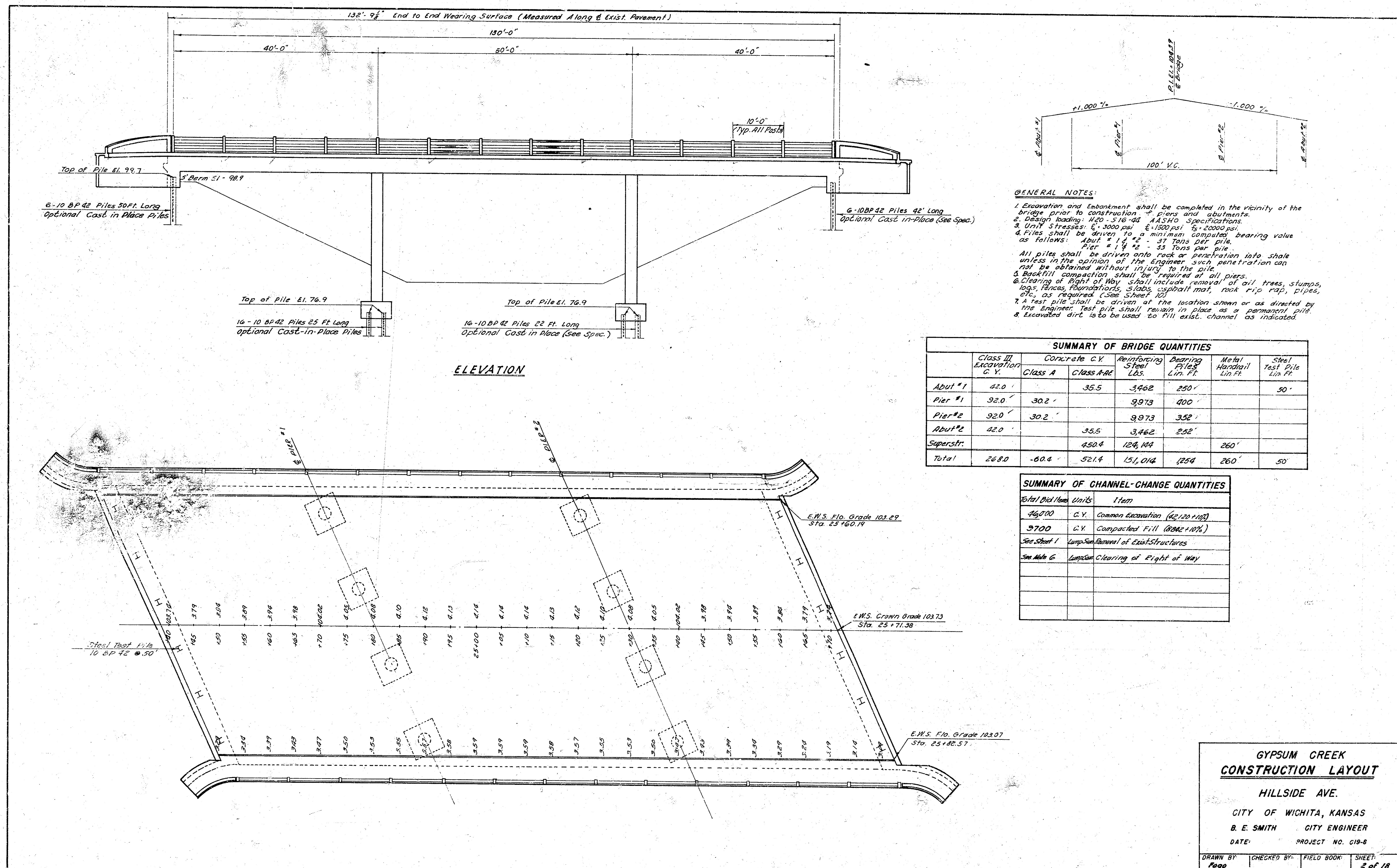


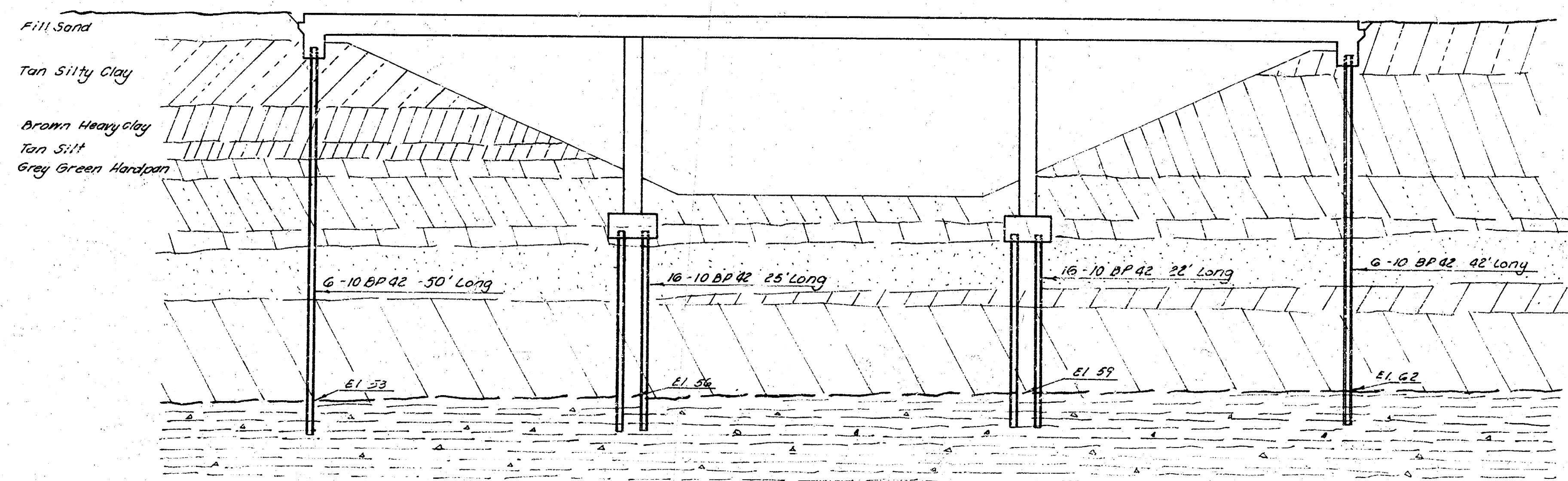
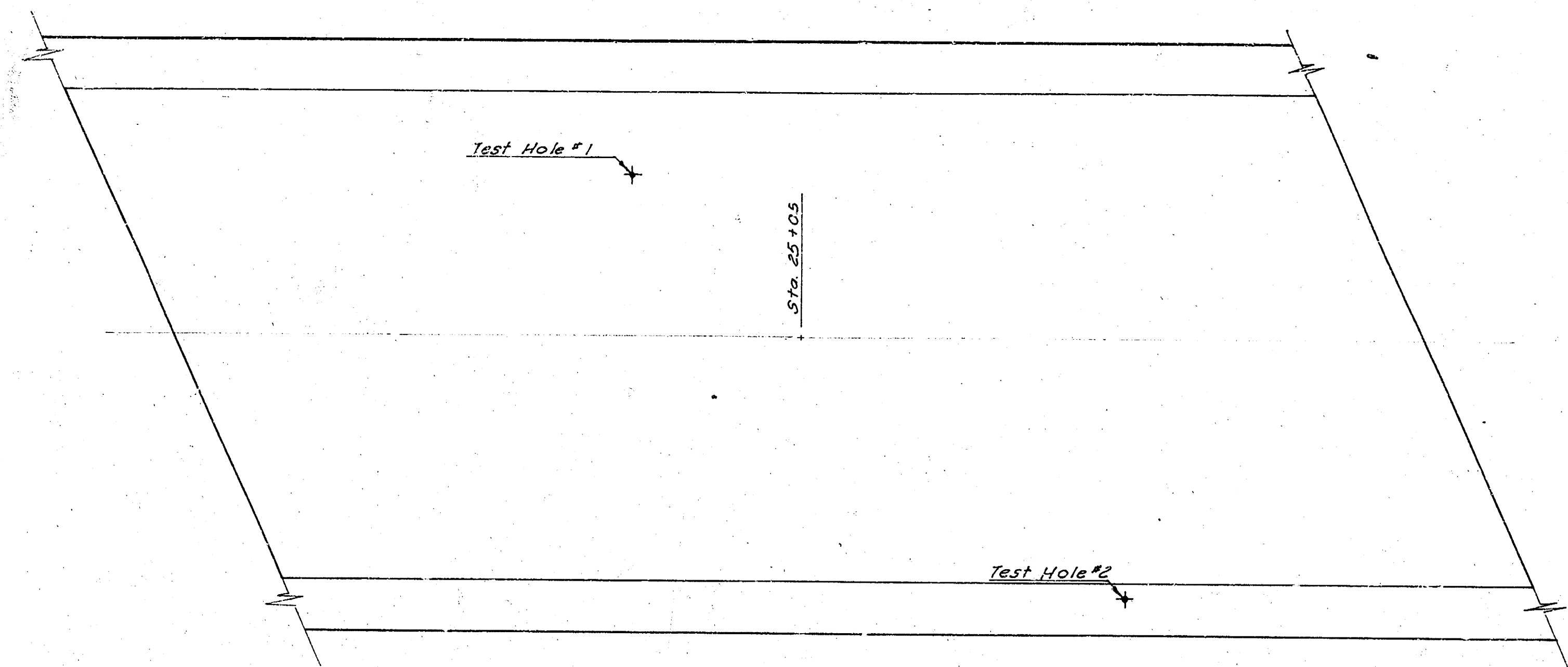
Scale 1" = 100'

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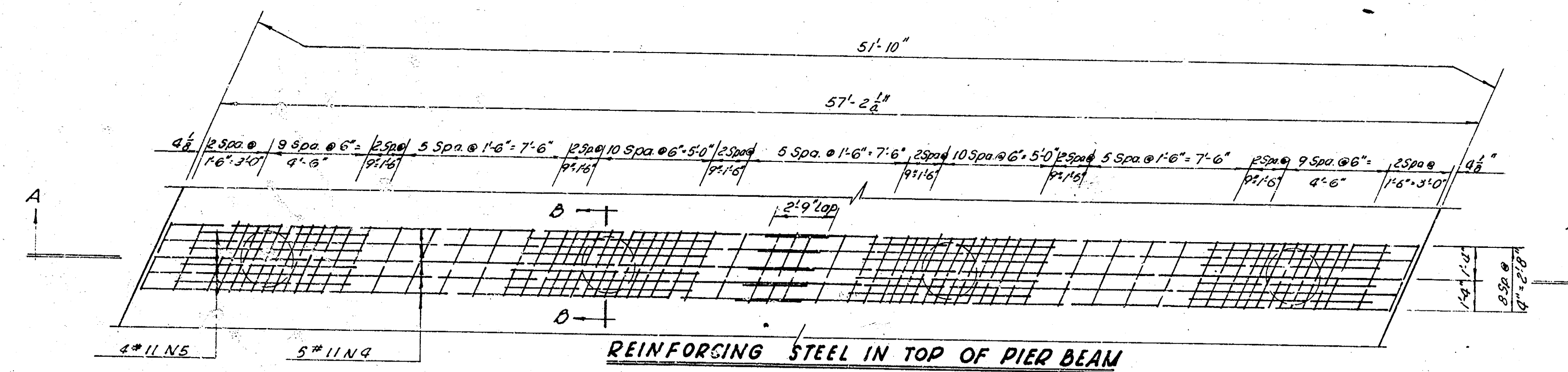




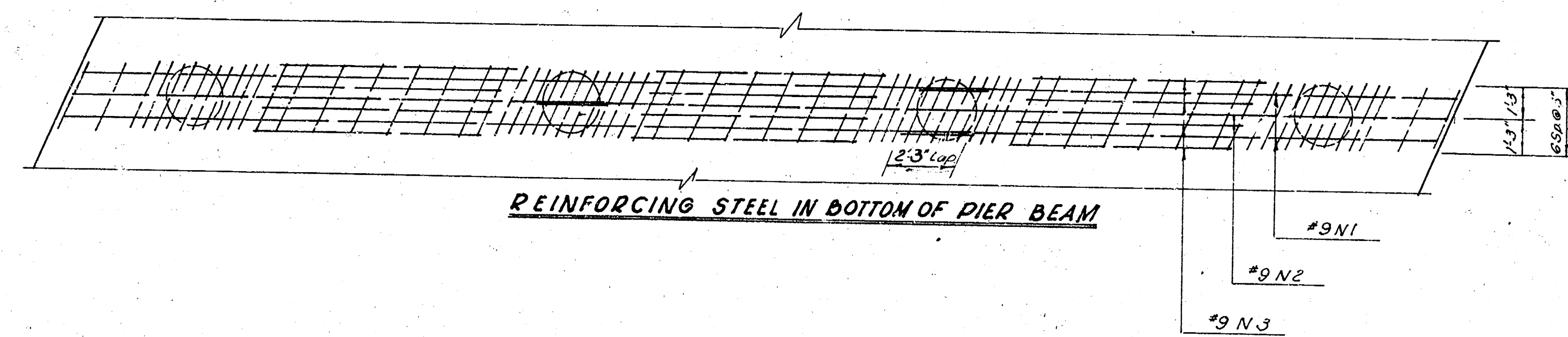
Brown Silty Clay	100
Grey Green Heavy Clay	90
Grey Green Clay w/ Sandstone	80
Blue Shaly Clay	70
Fine Sand	60
Green Hardpan	50
Blue Shaly Clay	40
Wellington Shale & Gypsum	30

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.

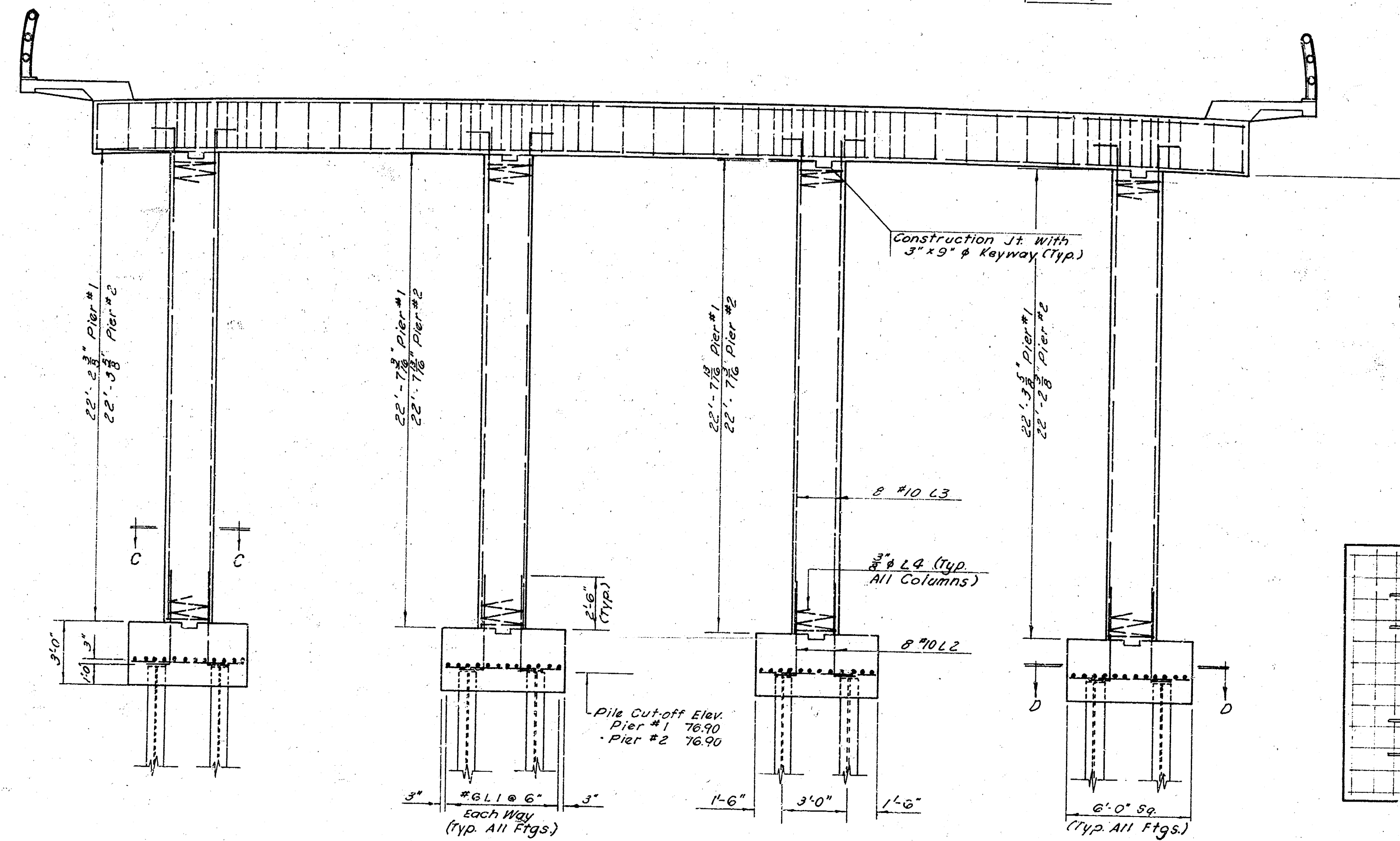
GYPSUM CREEK ENGINEERING GEOLOGY			
HILLSIDE AVE.			
CITY OF WICHITA, KANSAS			
B. E. SMITH CITY ENGINEER			
DATE:		PROJECT NO. C19-B	
DRAWN BY: Fogo	CHECKED BY:	FIELD BOOK:	SHEET: 3 of 18

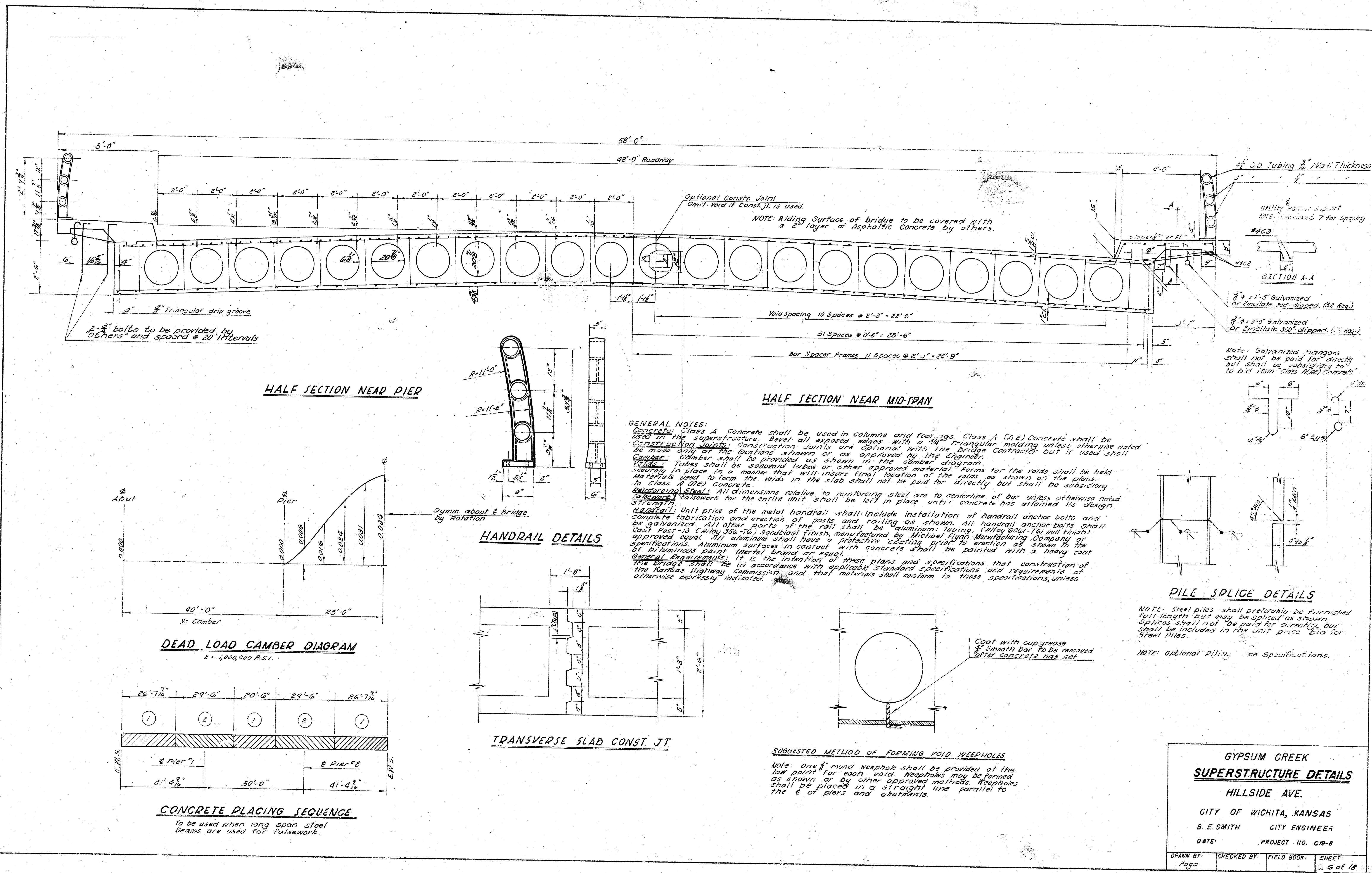


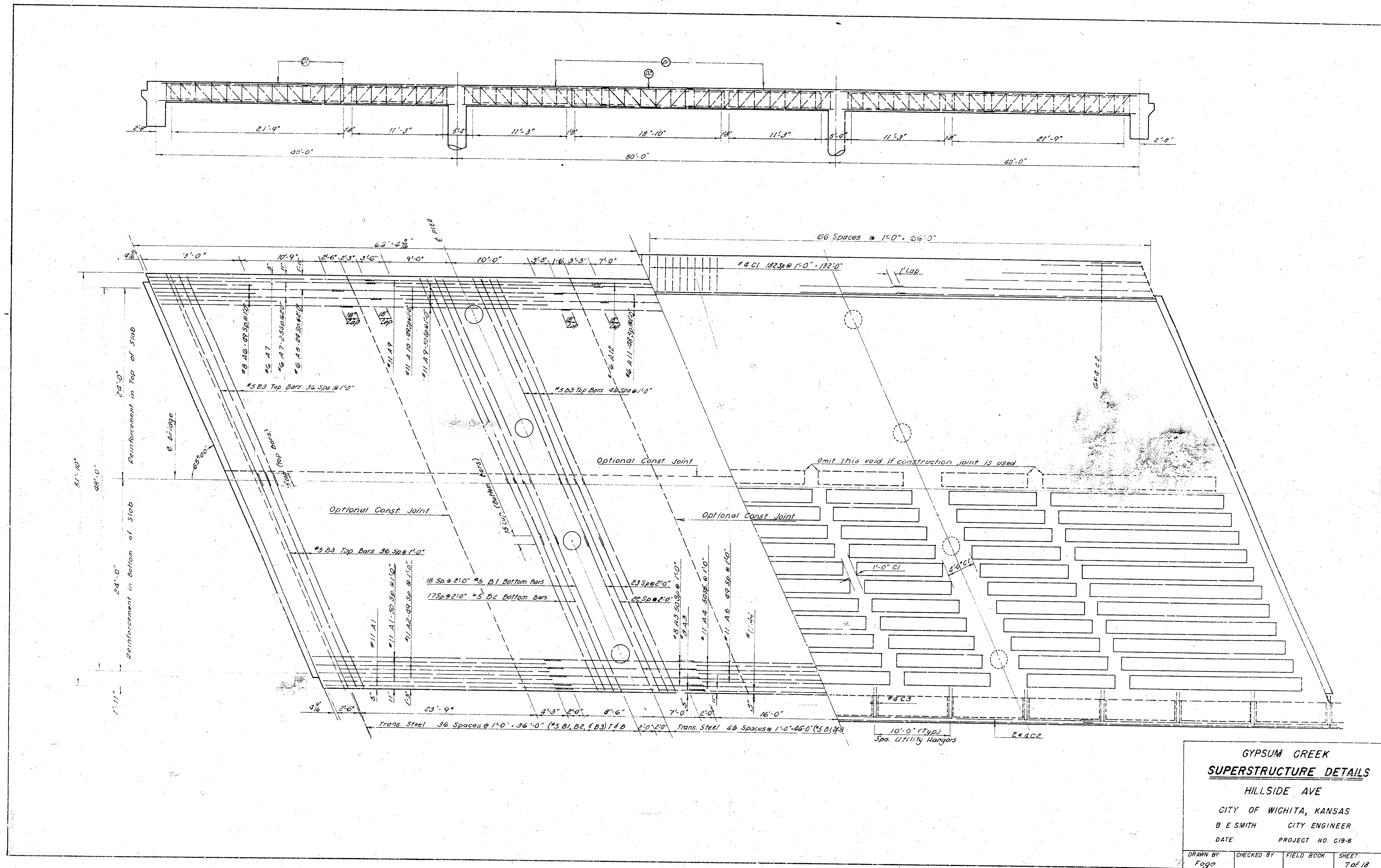
REINFORCING STEEL IN TOP OF PIER BEAM

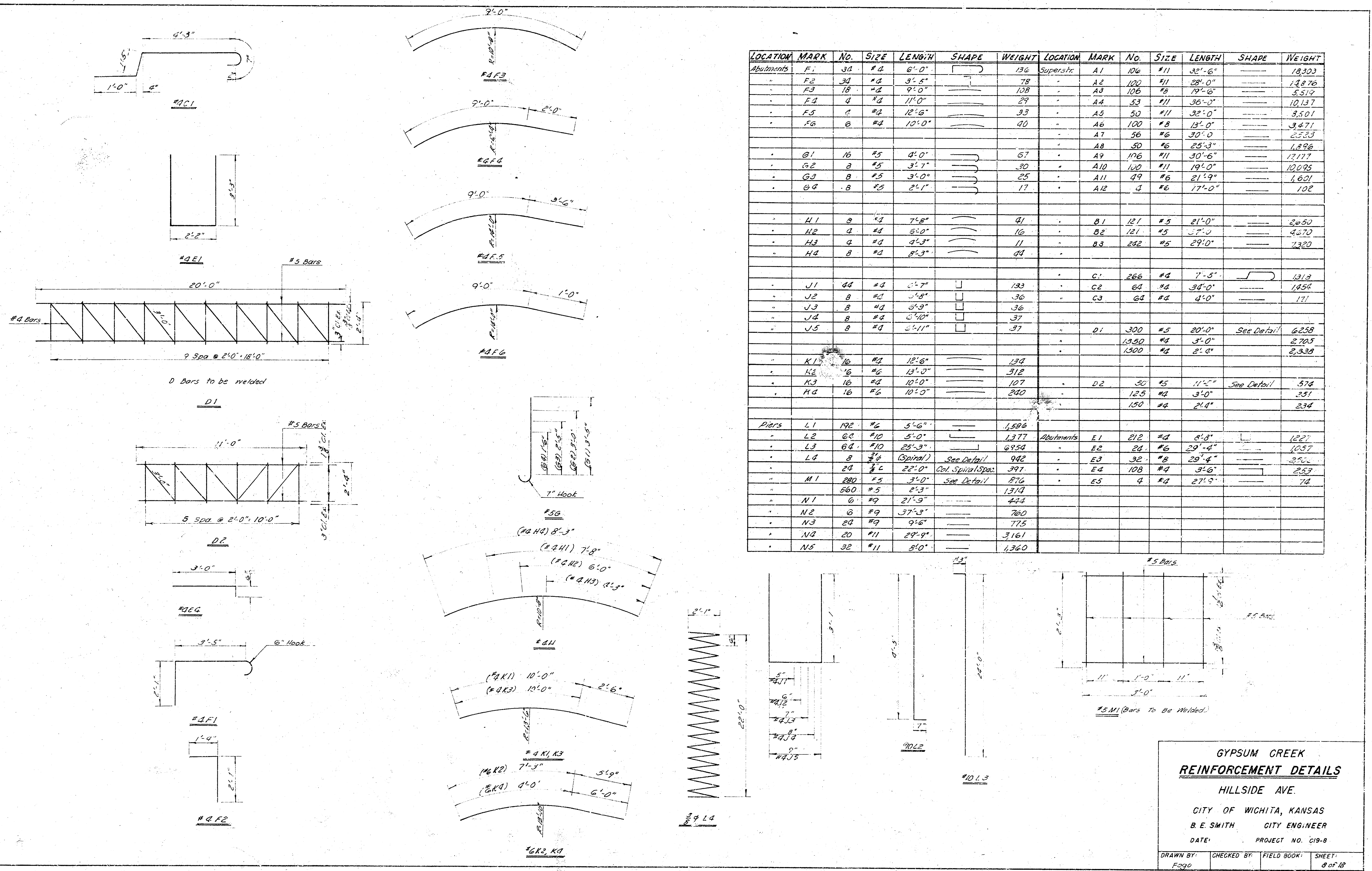


REINFORCING STEEL IN BOTTOM OF PIER BEAM

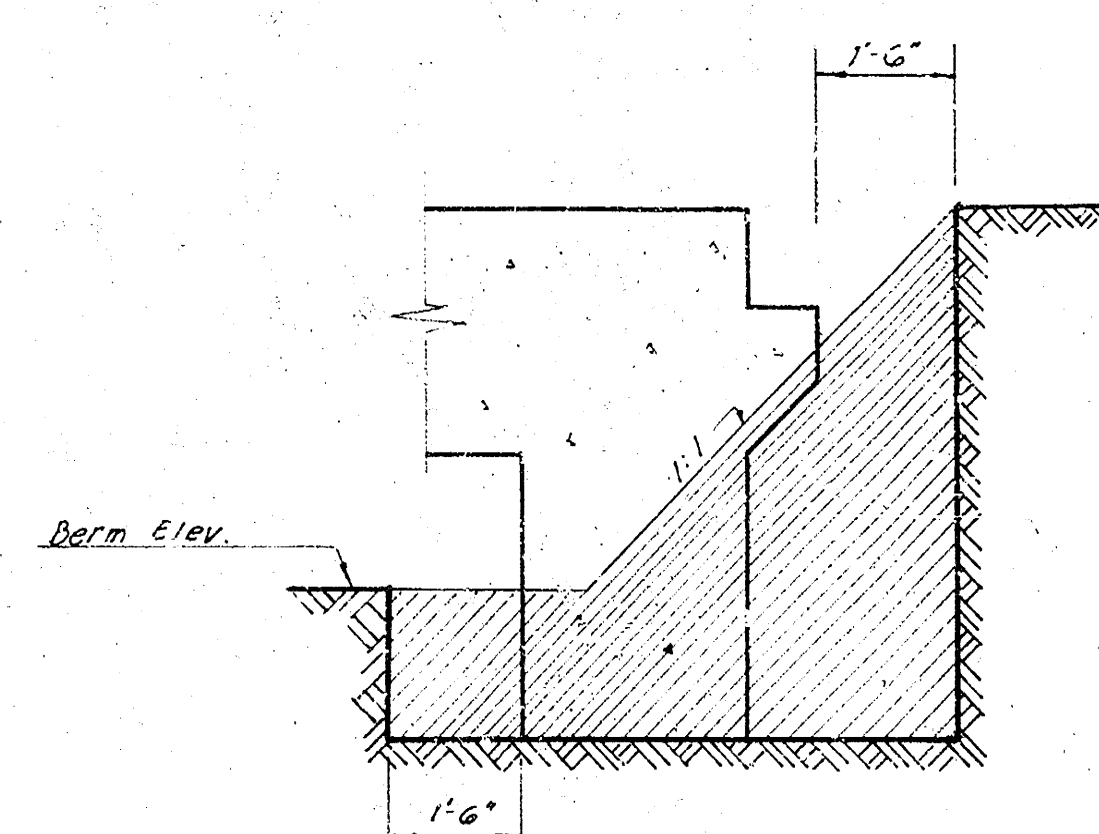




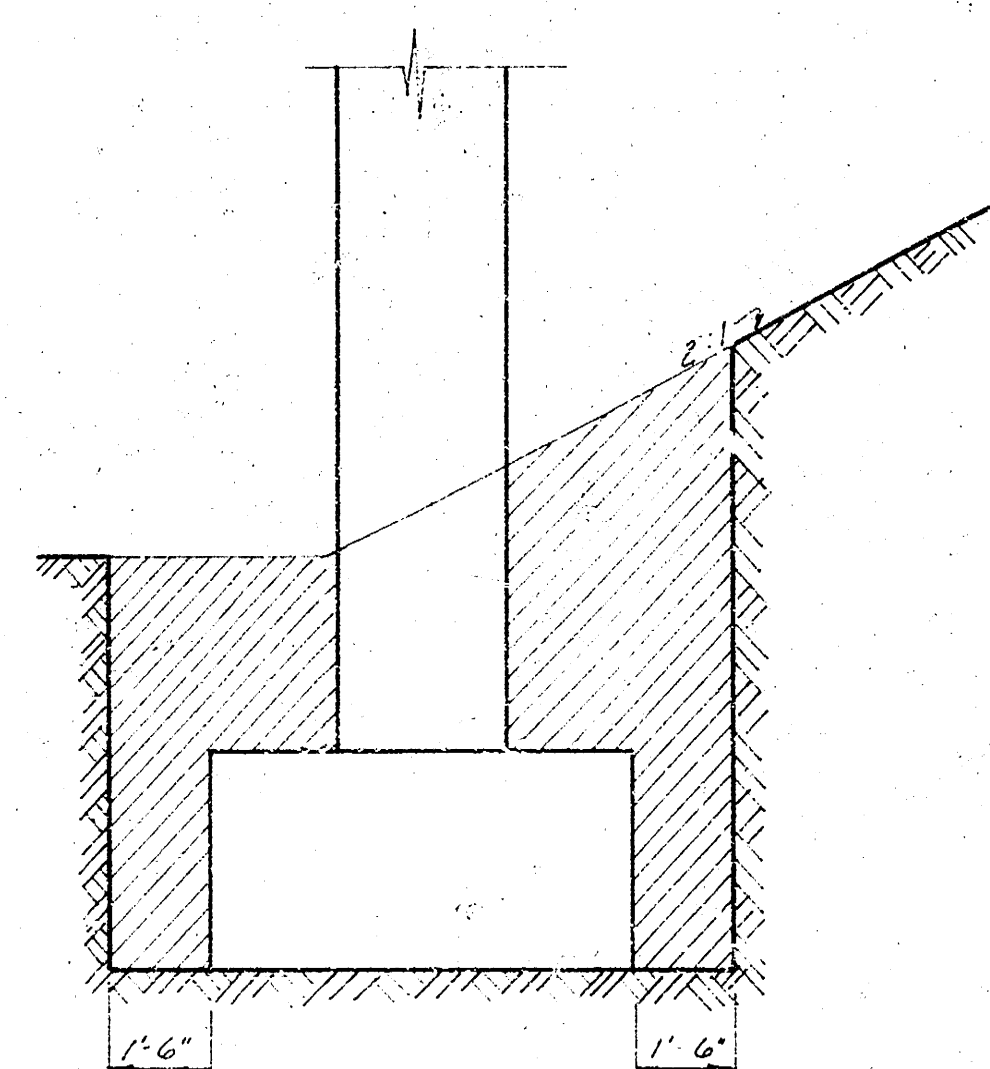




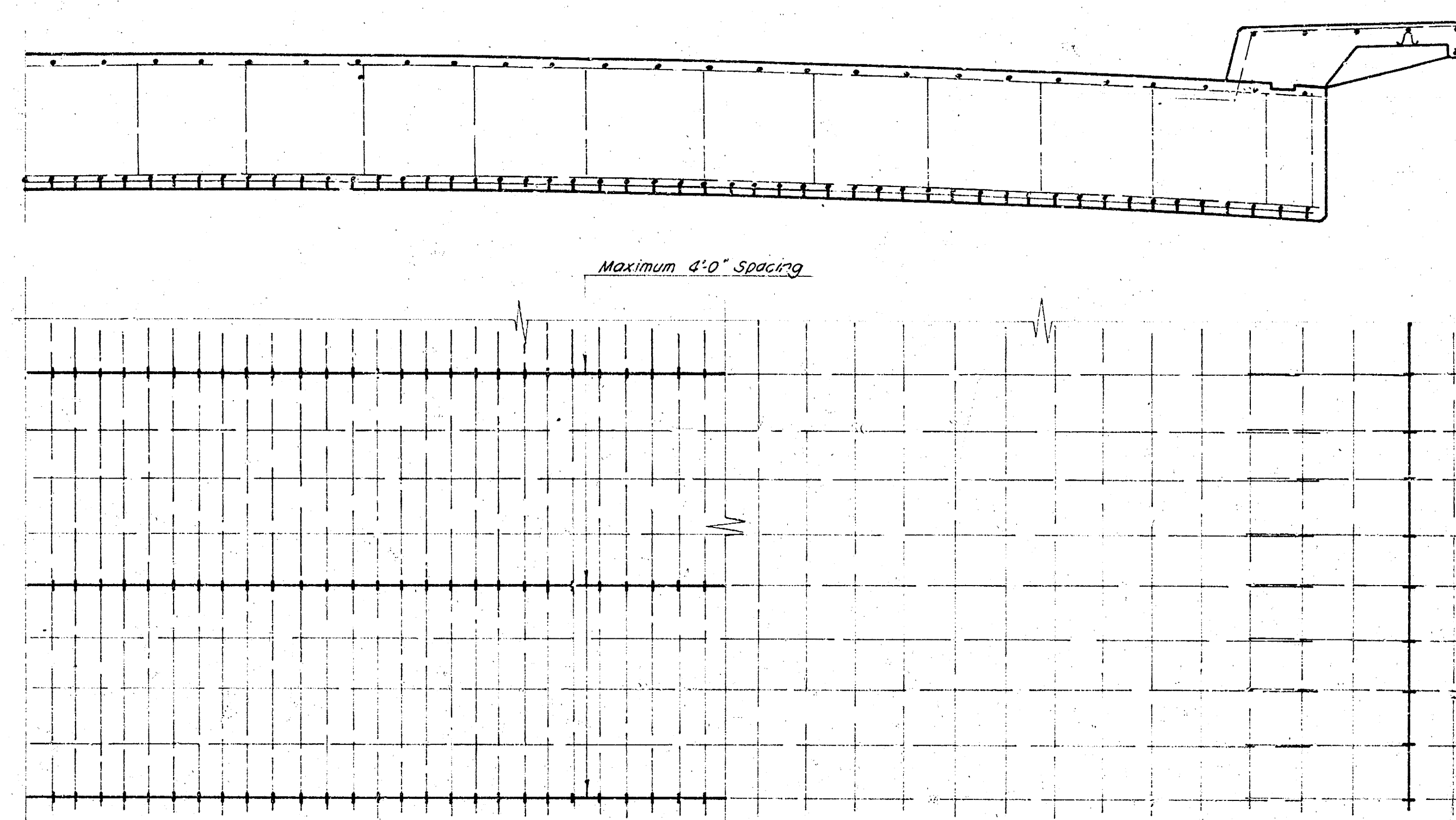
GYPSUM CREEK
 REINFORCEMENT DETAILS
 HILLSIDE AVE.
 CITY OF WICHITA, KANSAS
 B. E. SMITH CITY ENGINEER
 DATE: PROJECT NO. 019-B
 DRAWN BY: FSGG CHECKED BY: FIELD BOOK: SHEET: 8 of 18



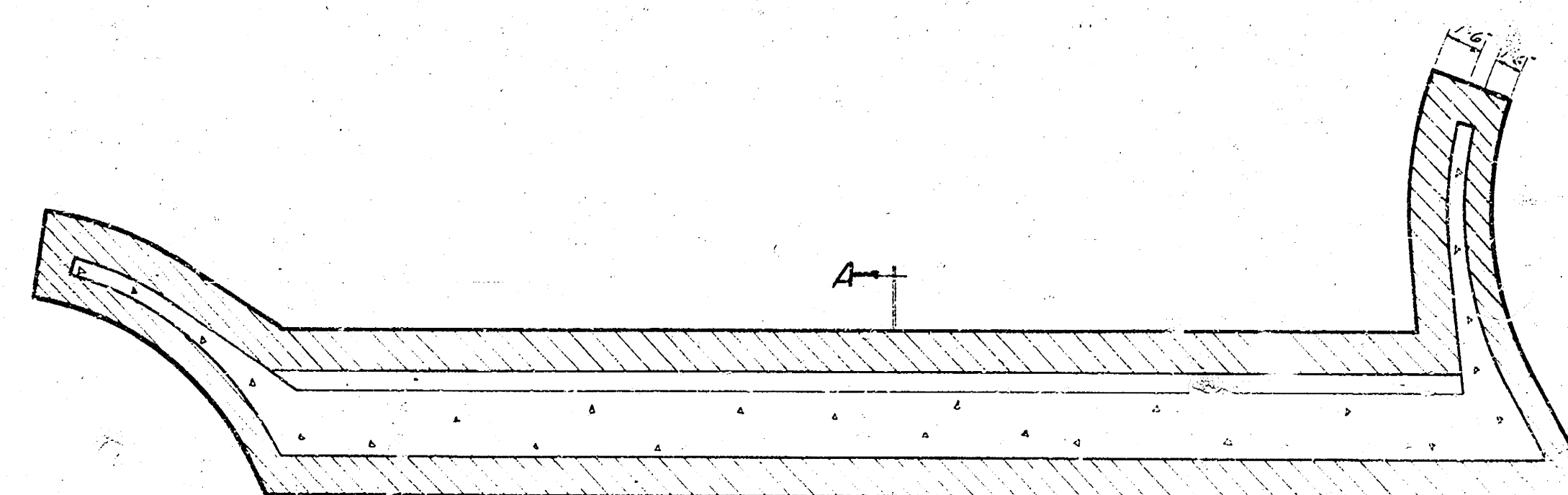
SECTION A-A



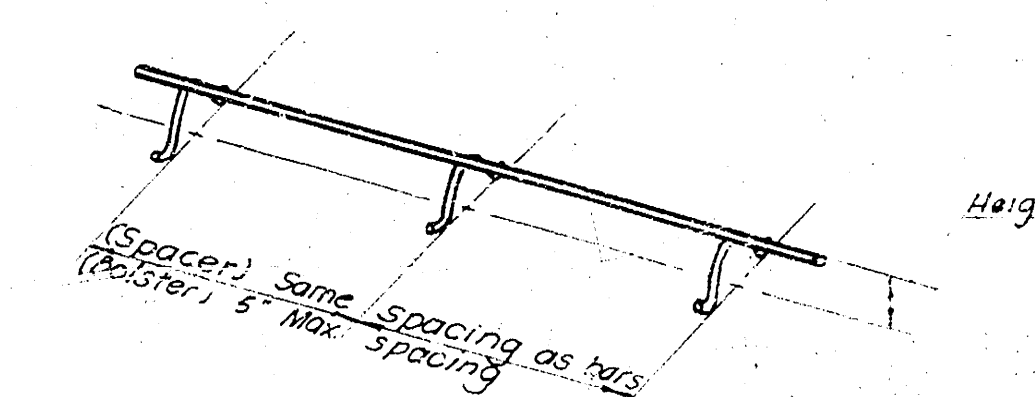
SIDE VIEW - PIER EXCAVATION



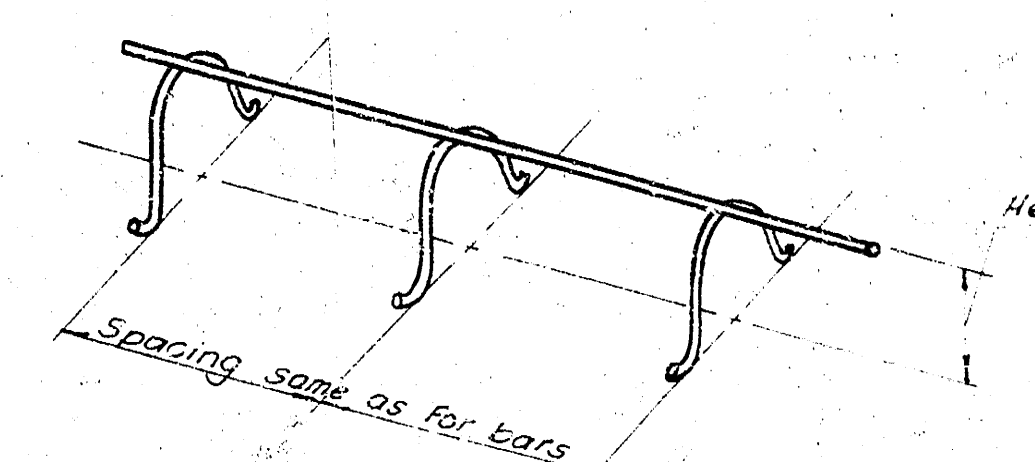
TYPICAL SUPERSTRUCTURE DETAILS



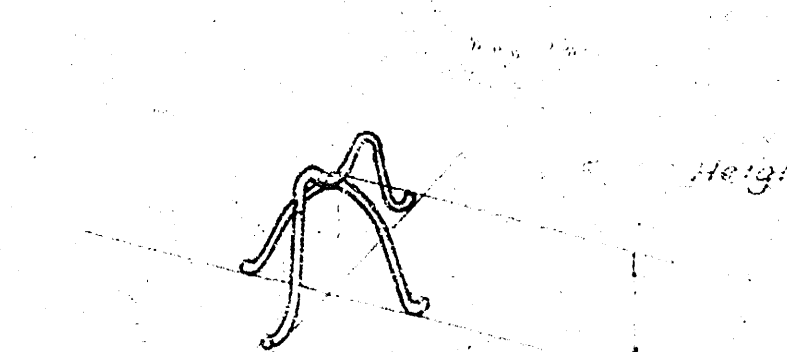
PLAN - ABUTMENT EXCAVATION



LOW SLAB BAR BOLSTER

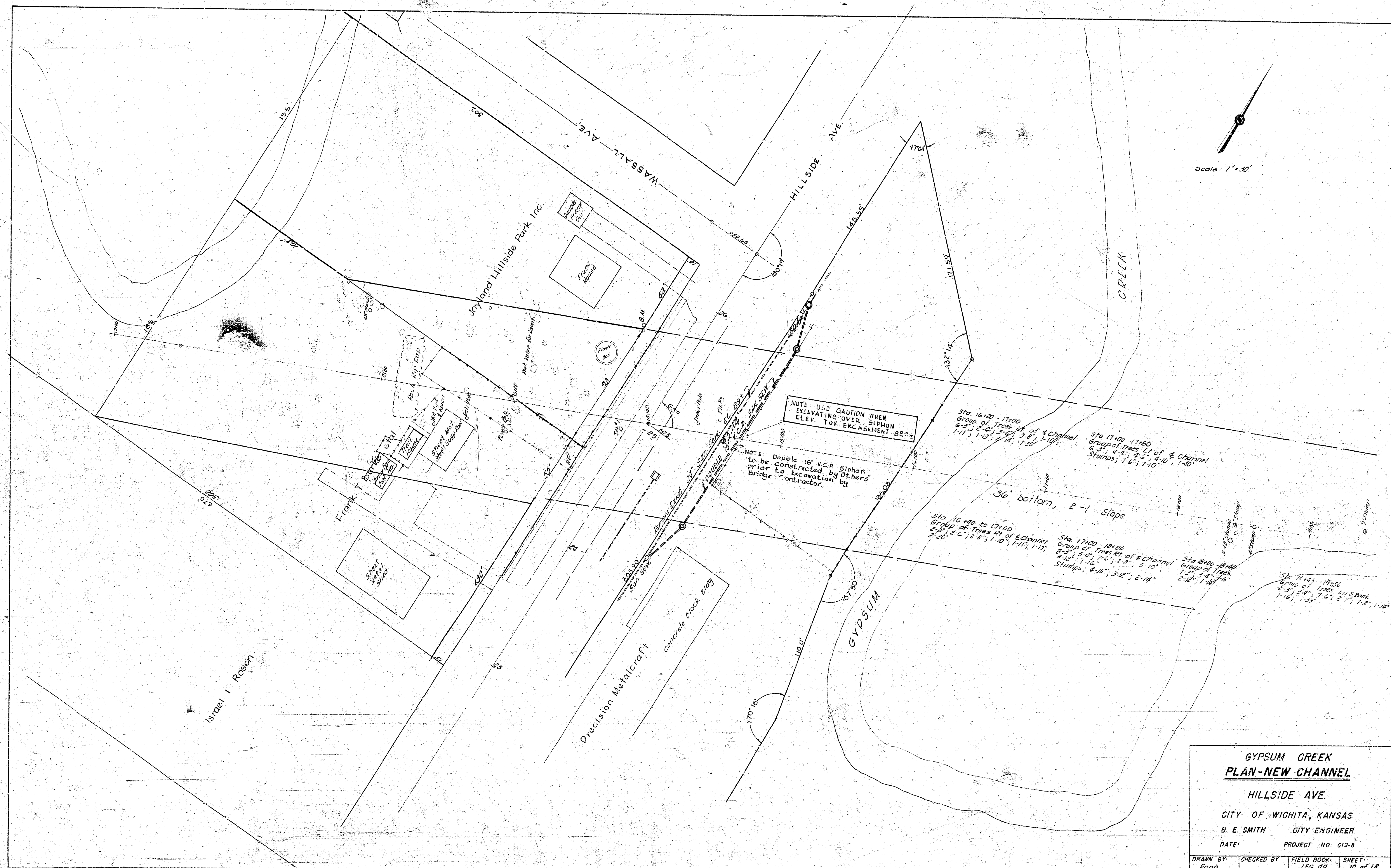


CONTINUOUS HIGH CHAIR



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		
DRAWN BY Pgpc	CHECKED BY	FIELD BOOK	SHEET 2 of 18



GYPSUM CREEK
PLAN-NEW CHANNEL
 HILLSIDE AVE.
 CITY OF WICHITA, KANSAS
 B. E. SMITH CITY ENGINEER
 DATE: PROJECT NO. C13-8

DRAWN BY Foggo	CHECKED BY JPG	FIELD BOOK 49	SHEET 10 of 18
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