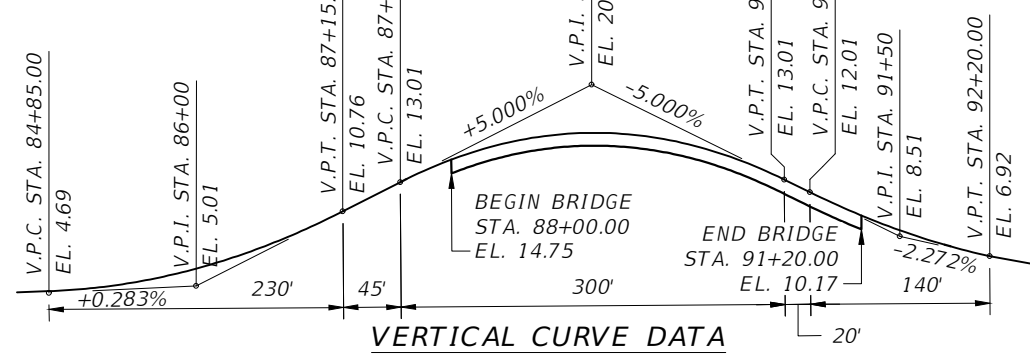


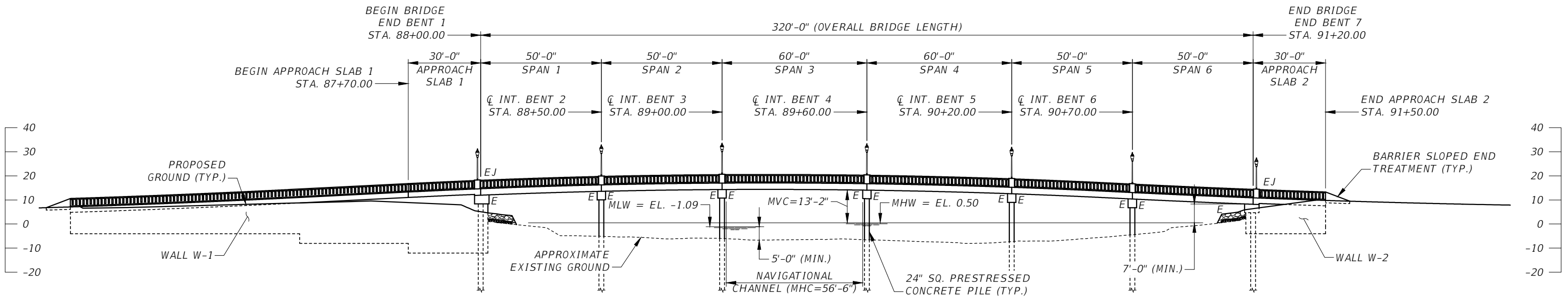
PLAN



VERTICAL CURVE DATA

**TRAFFIC DATA:**  
 Current Yr. Est. = 2019 AADT = 18475  
 Opening Yr. Est. = 2022 AADT = 18475  
 Design Yr. Est. = 2042 AADT = 18475  
 Design Speed = 35 MPH  
 K = 9 %  
 D = 60.5 %  
 T = 3.5 % (24 HOUR)  
 DESIGN HOUR T = 1.9 %

**LEGEND:**  
 ● SPT BORING LOCATION  
 ▨ EXISTING BRIDGE TO BE REMOVED  
 \* NAVIGATIONAL LIGHTING  
 (S-#) DRAINAGE STRUCTURE #



ELEVATION

BRIDGE NO. 157141

ITEM	BY	REMARKS	NAME	DATE	REVISIONS	BY	DATE
		DESIGNED BY:	PF	4/2020			
		DRAWN BY:	AAM	4/2020			
		CHECKED BY:	RC	4/2020			
		SUPERVISED BY:	CG	4/2020			

Prepared By: **Cardno**  
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 CHRISTOPHER P. GAMACHE, PE LIC. NO.: 82122

PLAN AND ELEVATION

ENGINEERING & CAPITAL IMPROVEMENTS DEPARTMENT  
 CITY OF ST. PETERSBURG  
 CITY PROJECT MANAGER: ZIBA MOHAMMADI, PE, PTOE

BRIDGE REPLACEMENT  
 40TH AVE NE OVER PLACIDO BAYOU  
 FPID 443600-1-58-01  
 PROJECT NO. 18032-110

DATE: 4/17/2020  
 SCALE: AS SHOWN  
 DRAWING No. 11386-23

Fri, 26 Jun 2020 - 3:28pm J:\00002\00002200\00\acad\dwg\Struct\B1PlanElev01.dwg pooya.farahbakhsh