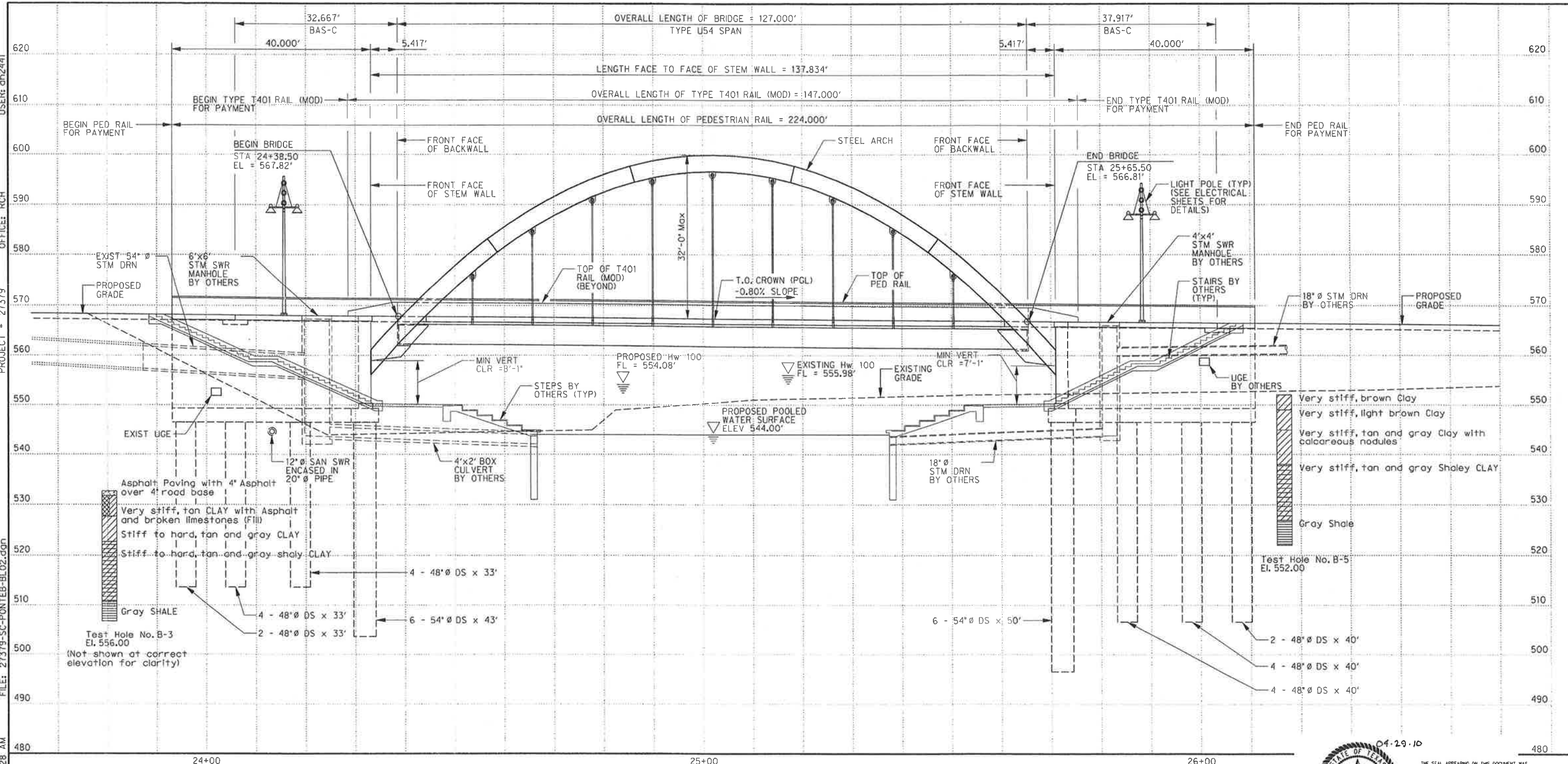


USER: oh2441
 OFFICE: RCH
 PROJECT #: 27379
 FILE: 27379-SC-PONTEB-BL02.dgn
 TIME: 5:30:28 AM
 DATE: 4/29/2010



ELEVATION
 SCALE: 1" = 10'-0"



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FARMERS BRANCH CREEK
 HYDRAULIC DATA
 100 YEAR FLOOD (PROPOSED)
 Q = 8,944 cfs
 V = 8.33 fps
 HW = 554.08'

- GENERAL NOTES:
 1. FOR BRIDGE PLAN, SEE SHEET 1 OF 3.
 2. FOR TYPICAL SECTION, SEE SHEET 3 OF 3.

- FOUNDATION NOTES:
 1. ALL DRILLED SHAFTS AT ABUTMENTS ARE DESIGNED FOR COMBINED SKIN FRICTION AND POINT BEARING.
 2. FOUND DRILLED SHAFTS AT THE DEPTHS SHOWN OR DEEPER AS NECESSARY TO PENETRATE DARK, GRAY SHALE A MINIMUM OF 20'-0" (48" DIA.) 30'-0" (54" DIA.)

NO.	REVISION	BY	DATE		
TOWN OF ADDISON DALLAS COUNTY, TEXAS VITRUVIAN PARK BRIDGES PONTE AVENUE BRIDGE LAYOUT - ELEVATION					
HALFF 1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275 TEL (214) 346-8200 FAX (214) 739-0065					
PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
27379	ESC	AHH	APRIL 2010	-	S1-02