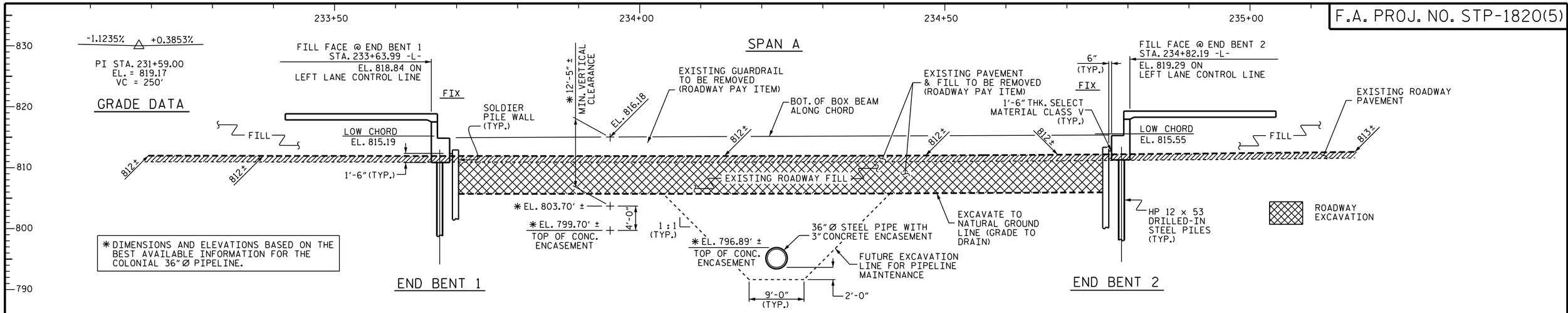
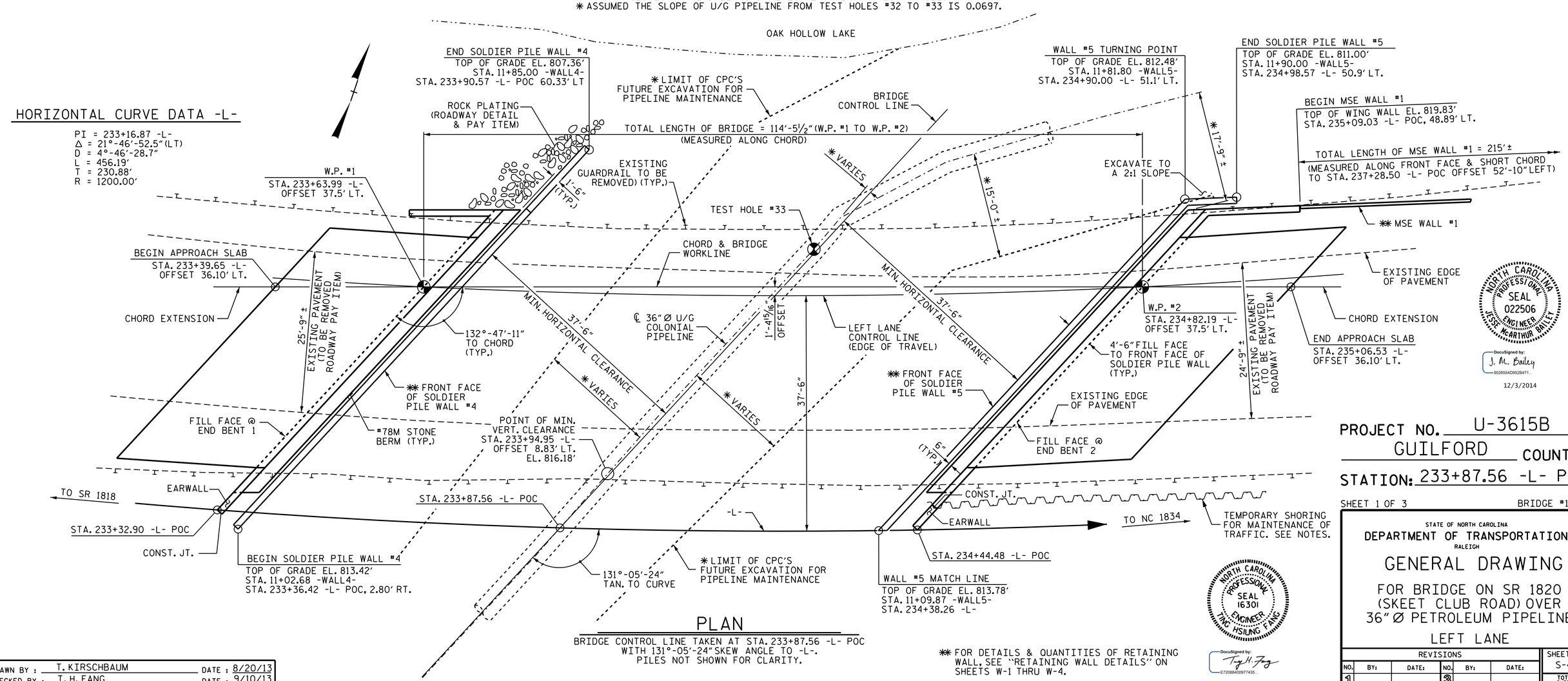
F.A. PROJ. NO. STP-1820(5)



SECTION ALONG BRIDGE WORK LINE

SECTION AT END BENTS & PIPE ARE TAKEN AT RIGHT ANGLES
✱ ASSUMED THE SLOPE OF U/G PIPELINE FROM TEST HOLES #32 TO #33 IS 0.0697.



PLAN

BRIDGE CONTROL LINE TAKEN AT STA. 233+87.56 -L- POC
WITH 131°-05'-24" SKEW ANGLE TO -L-.
PILES NOT SHOWN FOR CLARITY.

✱✱ FOR DETAILS & QUANTITIES OF RETAINING WALL, SEE "RETAINING WALL DETAILS" ON SHEETS W-1 THRU W-4.

NORTH CAROLINA PROFESSIONAL SEAL 022506 ENGINEER JESSE McARTHUR BAILEY

DocuSigned by: J. M. Bailey
902655AD952B471...
12/3/2014

NORTH CAROLINA PROFESSIONAL SEAL 16301 ENGINEER TING-HSIUNG FANG

DocuSigned by: Ting H. Fang
E72088400977435...
12/3/2014

PROJECT NO. U-3615B
GUILFORD COUNTY
STATION: 233+87.56 -L- POC

SHEET 1 OF 3 BRIDGE #1168

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE ON SR 1820
(SKEET CLUB ROAD) OVER
36"Ø PETROLEUM PIPELINE

LEFT LANE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-46
1			3			TOTAL SHEETS
2			4			91

STR. #2

DRAWN BY :	T. KIRSCHBAUM	DATE :	8/20/13
CHECKED BY :	T. H. FANG	DATE :	9/10/13
DESIGN ENGINEER OF RECORD:	T. H. FANG	DATE :	11/6/14

03-DEC-2014 11:41
K:\TIPProjects-U\U3615b\Structures\Plans\Str2\Final plans\u3615b2_sd_gd.dgn
ttfang