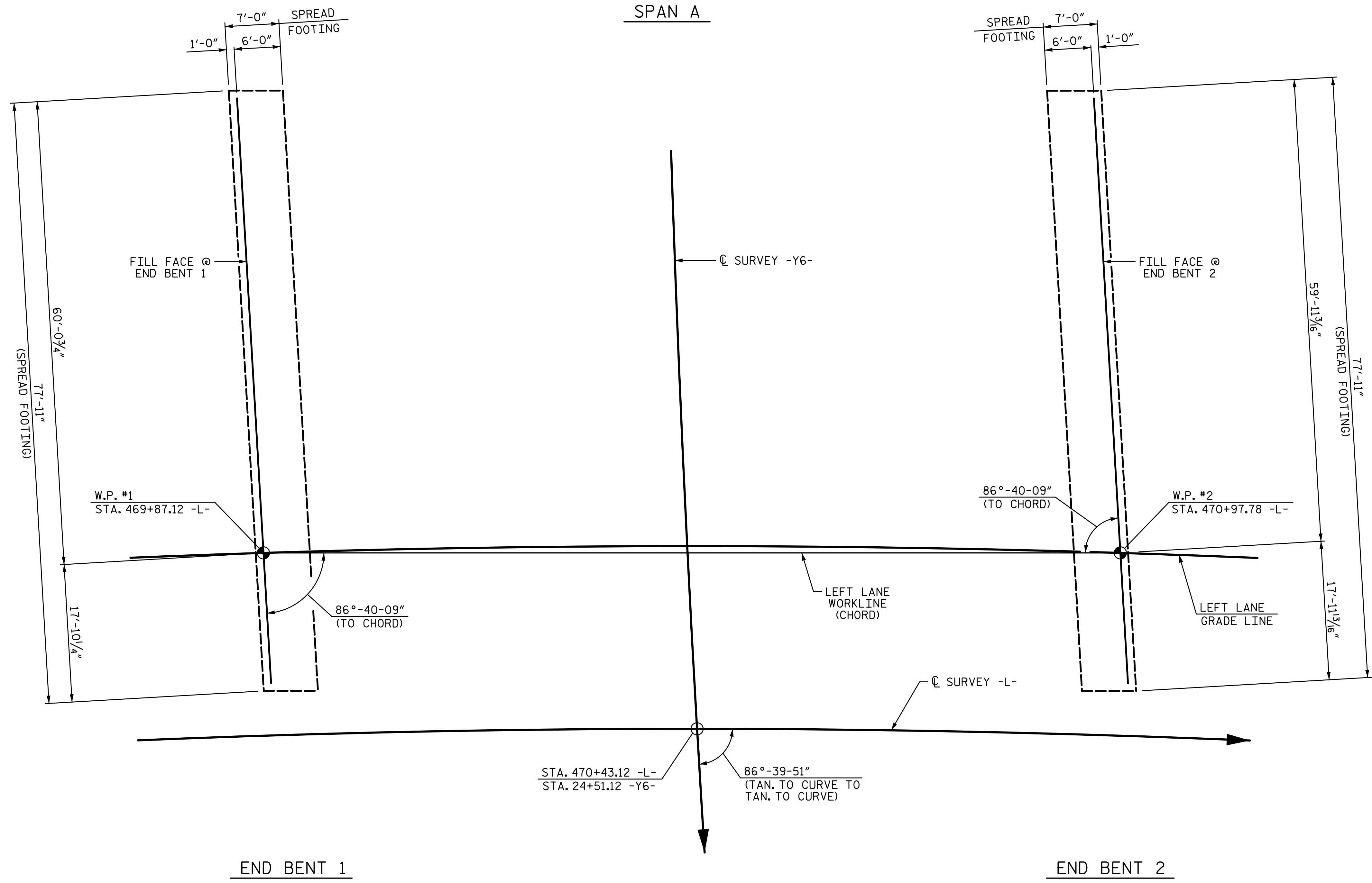


9/13/2017 1:16:28 PM G:\Projects\2016\U-2525C (Greensboro Eastern Loop)\Structures\Site 8\Drawings\Final Lane\Left Lane\U2525C_SMU_GD_Site 8.L1.dgn



FOUNDATION LAYOUT

FOUNDATION NOTES:

THE SPREAD FOOTINGS AT END BENT NO. 1 AND END BENT NO. 2 ARE DESIGNED FOR A FACTORED RESISTANCE OF 3.5 TSF. CHECK FIELD CONDITIONS FOR THE REQUIRED RESISTANCE OF 8 TSF JUST BEFORE PLACING CONCRETE.

SEE ROADWAY PLANS AND SPECIAL PROVISIONS FOR THE SETTLEMENT GAUGES REQUIRED AT END BENT NO. 1 AND END BENT NO. 2.

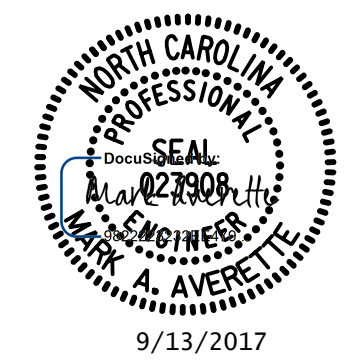
OBSERVE A ONE MONTH WAITING PERIOD AFTER CONSTRUCTING THE END BENT RETAINING WALL UP TO THE BOTTOM OF FOOTING ELEVATION BEFORE BEGINNING CONSTRUCTION OF THE FOOTING AND CAP AT END BENT NO. 1 AND END BENT NO. 2. FOR BRIDGE WAITING PERIODS, SEE ROADWAY PLANS AND SPECIAL PROVISIONS.

PROJECT NO. U-2525C
GUILFORD COUNTY
 STATION: 470+43.12 -L-
24+51.12 -Y6-
 SHEET 2 OF 5

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE ON I-85 BYPASS
 OVER NORTH ELM STREET
 BETWEEN SR 2523 AND US 220
LEFT LANE

DRAWN BY: R. SEALEY DATE: 8-17
 CHECKED BY: M.A. AVERETTE DATE: 8-17
 DESIGN ENGINEER OF RECORD: M.A. AVERETTE DATE: 8-17

PLANS PREPARED BY:
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 LICENSURE NO. C-2521



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S8-2
1			3			TOTAL SHEETS
2			4			32

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**