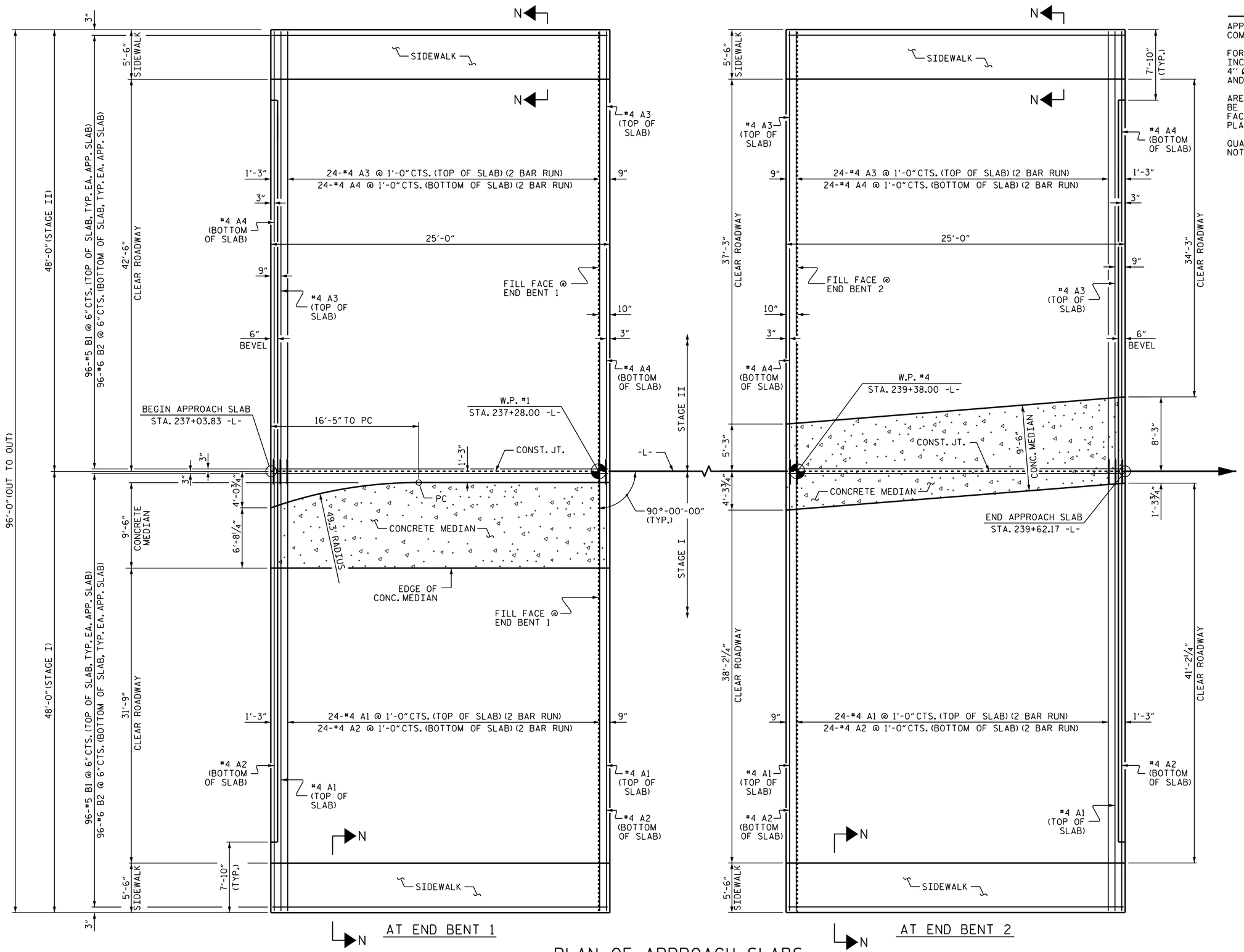

NOTES

APPROACH SLAB SHALL NOT BE CONSTRUCTED PRIOR TO COMPLETION OF THE BRIDGE DECK.

FOR REINFORCED BRIDGE APPROACH FILL FABRIC WALL INCLUDING GEOTEXTILE, IMPERMEABLE GEOMEMBRANE, 4" Ø DRAINAGE PIPE, #78M STONE, WELDED WIRE FORM, AND SELECT MATERIAL, SEE ROADWAY PLANS.

AREA BETWEEN THE WINGWALL AND APPROACH SLAB SHALL BE GRADED TO DRAIN THE WATER AWAY FROM THE FILL FACE OF THE BRIDGE AND SHALL BE PAVED. SEE ROADWAY PLANS.

QUANTITIES FOR SIDEWALKS & CONCRETE MEDIAN ARE NOT INCLUDED.

EXTEND #4 A1 TOP BARS 2'-2" BEYOND CONSTRUCTION JOINT FOR 2'-0" SPLICE.
EXTEND #4 A2 BOTTOM BARS 1'-11" BEYOND CONSTRUCTION JOINT FOR 1'-9" SPLICE.

PLAN OF APPROACH SLABS

DIMENSIONS SHOWN ARE TYPICAL FOR BOTH APPROACH SLABS.
REINFORCING STEEL IN SIDEWALKS AND CONCRETE MEDIAN ARE NOT SHOWN FOR CLARITY.

NORTH CAROLINA PROFESSIONAL SEAL 16301 ENGINEER TING HSIUNG FANG

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

PROJECT NO. U-3615B
GUILFORD COUNTY
STATION: 238+33.00 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BRIDGE APPROACH SLABS

FOR INTEGRAL ABUTMENT

REVISIONS							SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:		S-44
1			3				TOTAL SHEETS
2			4				91

DRAWN BY : HARISH SHAH DATE : 9/10
CHECKED BY : K.H. COMPTON DATE : 10/26/10
DESIGN ENGINEER OF RECORD: T. H. FANG DATE : 1/07/14

03-DEC-2014 11:04
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STR. #1