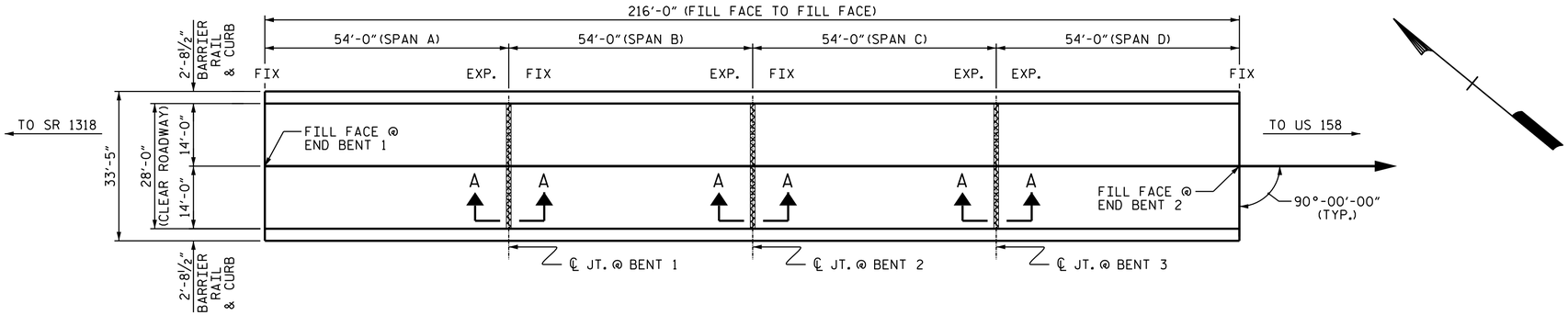


PLAN OF SPANS

FOR SECTION A-A, SEE SHEET 3 OF 3.

BRIDGE JOINT DEMOLITION

NOTES

EXISTING JOINTS AND DECK DRAINS SHALL BE SEALED PRIOR TO BEGINNING SURFACE PREPARATION OF BRIDGE DECK.

EXISTING DIMENSIONS AND BRIDGE CONDITION ARE FROM THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE INFORMATION SHOWN ON THE PLANS AND NOTIFY THE ENGINEER IF ACTUAL DIMENSIONS AND CONDITIONS DIFFER.

FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL PROVISIONS.

FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.

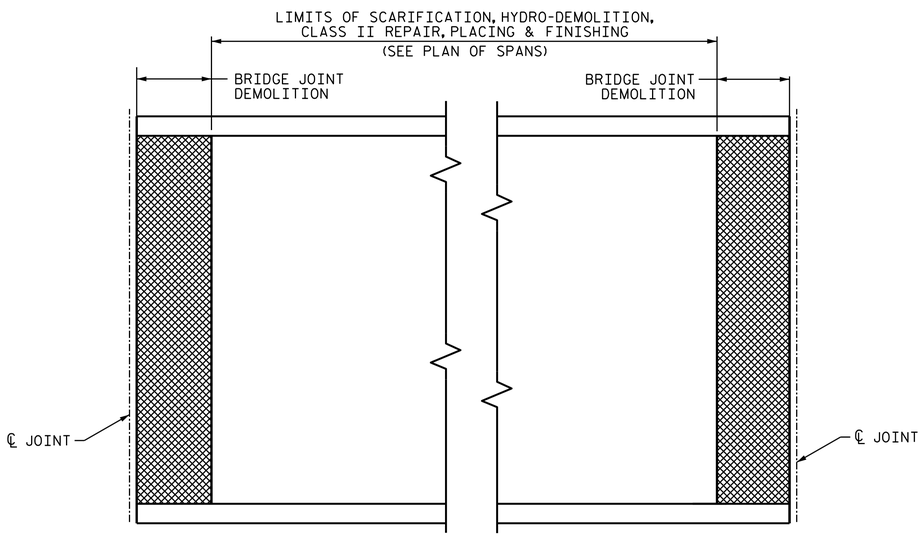
FOR CRANE SAFETY, SEE SPECIAL PROVISIONS.

FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.

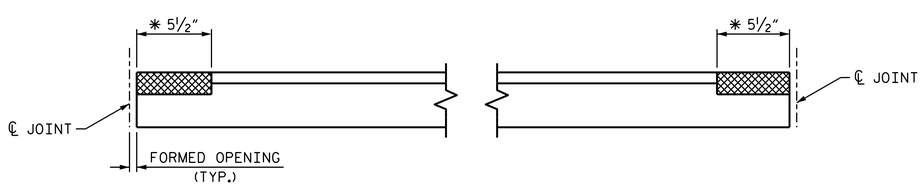
IT IS THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL STATE AND FEDERAL SAFETY REQUIREMENTS.

FOR CONTROL OF TRAFFIC AND LIMITS ON PHASING OF CONSTRUCTION, SEE TRAFFIC CONTROL PLANS.

DURING CONSTRUCTION, BERMS OR APPROPRIATE MEASURES SHALL BE USED TO ENSURE HYDRO-DEMOLITION WATER DOES NOT FLOW OR MIGRATE INTO ACTIVE TRAVEL LANES.



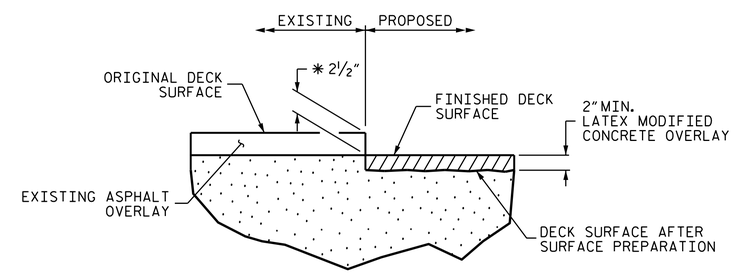
PLAN



ELEVATION

✱ DIMENSION MEASURED PERPENDICULAR TO JOINT

BRIDGE JOINT DEMOLITION



DETAIL FOR LATEX MODIFIED CONCRETE OVERLAY

✱ ASSUMES 2½" EXISTING ASPHALT OVERLAY ON THE BRIDGE. THE CONTRACTOR SHALL CONFIRM EXISTING ASPHALT THICKNESS AND ADJUST AS NECESSARY.

PROJECT NO. I-0914BA

VANCE COUNTY

BRIDGE NO. 55

SHEET 1 OF 3

NORTH CAROLINA PROFESSIONAL SEAL 29441 ENGINEER KRISTY W. ALFORD

DocuSigned by: F245838930BF40E...
12/19/2014

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

PLAN VIEW OF BRIDGE 55 ON SR 1317 OVER I-85

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SP-12
1			3			TOTAL SHEETS
2			4			58

DRAWN BY : Fr. LEA DATE : 1/2014
CHECKED BY : D. SHACKELFORD DATE : 1/2014

19-DEC-2014 10:26
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