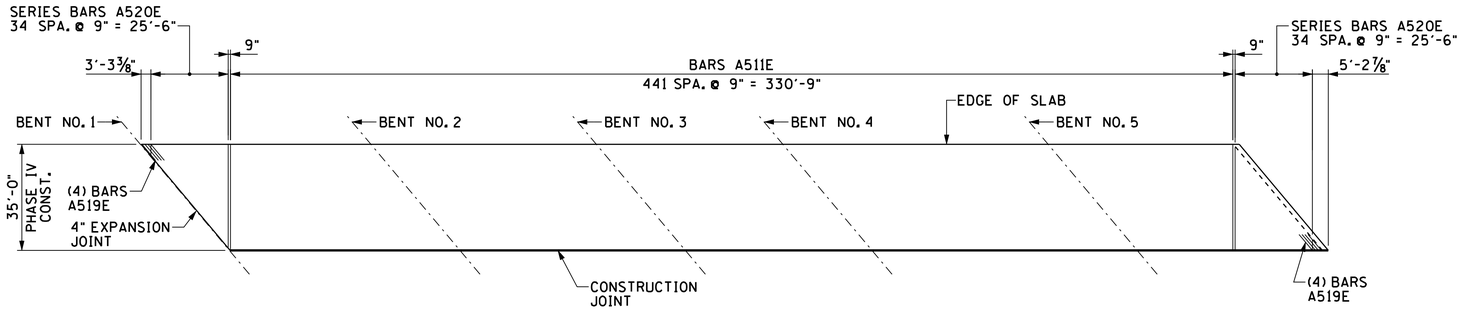

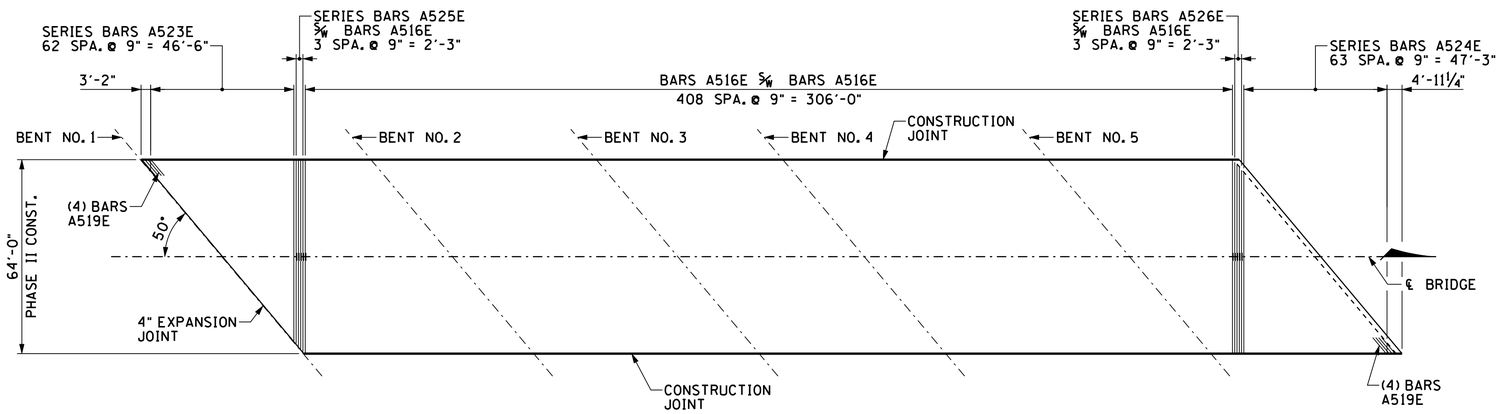

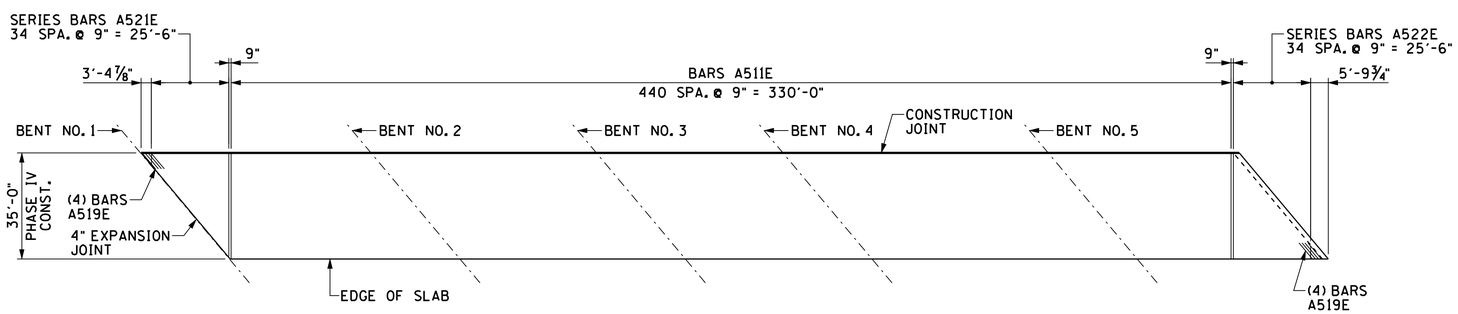

SLAB PLAN

(SHOWING TOP AND BOTTOM TRANSVERSE REINFORCEMENT FOR SPANS 4 THRU 8)

CONST. NO. BR-I-40-3(155)

PROJECT NO.	YEAR	SHEET NO.
11003-3134-94	2014	

REVISIONS

NO.	DATE	BY	BRIEF DESCRIPTION

SUPERSTRUCTURE GENERAL NOTES:

1. FORMS AND SUPPORT FOR THE ENTIRE BOTTOM SLAB SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF SUPERSTRUCTURE CONCRETE. CONCRETE FOR THE TOP AND BOTTOM SLAB AND WALLS MAY BE PLACED IN ANY SEQUENCE. NO TOP SLAB CONCRETE MAY BE PLACED UNTIL ALL WALLS HAVE BEEN COMPLETED.
2. WHEN POURING SLAB, PROVISIONS SHALL BE MADE FOR SETTING REINFORCING STEEL FOR THE PARAPET. NO PORTION OF THE PARAPET SHALL BE POURED UNTIL THE ENTIRE DECK SLAB (PER PHASE) IS IN PLACE AND CURED.
3. APPROVAL OF MATERIALS: NO FABRICATION SHALL BE STARTED UNTIL THE MATERIALS INVOLVED HAVE BEEN APPROVED BY THE TENNESSEE DEPARTMENT OF TRANSPORTATION, DIVISION OF MATERIALS AND TESTS.
4. IDENTITY OF MAIN MATERIALS: SEE SECTION 602 OF THE STANDARD SPECIFICATIONS.
5. APPLY HIGH MOLECULAR WEIGHT METHACRYLATE CRACK SEAL IN LONGITUDINAL CONSTRUCTION JOINTS. SEALER SHALL BE APPLIED AFTER ALL CONCRETE HAS BEEN IN PLACE AT LEAST 10 DAYS.
6. ANCHOR BOLT ASSEMBLIES AT BENTS SHALL BE IN ACCORDANCE WITH STANDARD DRAWING STD-6-1.

04/04/2014

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE DETAILS
(SPANS 4 THRU 8)

BRIDGE NO. 11-10040-05.63 (EB & WB)
INTERSTATE 40 OVER HARPETH RIVER
CHEATHAM COUNTY
2014

DESIGNED BY D. JAMES/D. THOMPSON DATE
DRAWN BY ANGELA MOORE DATE
SUPERVISED BY D. JAMES/D. THOMPSON DATE
CHECKED BY JAMIE GILLESPIE DATE

JAMES + ASSOCIATES INC.

BR-113-32