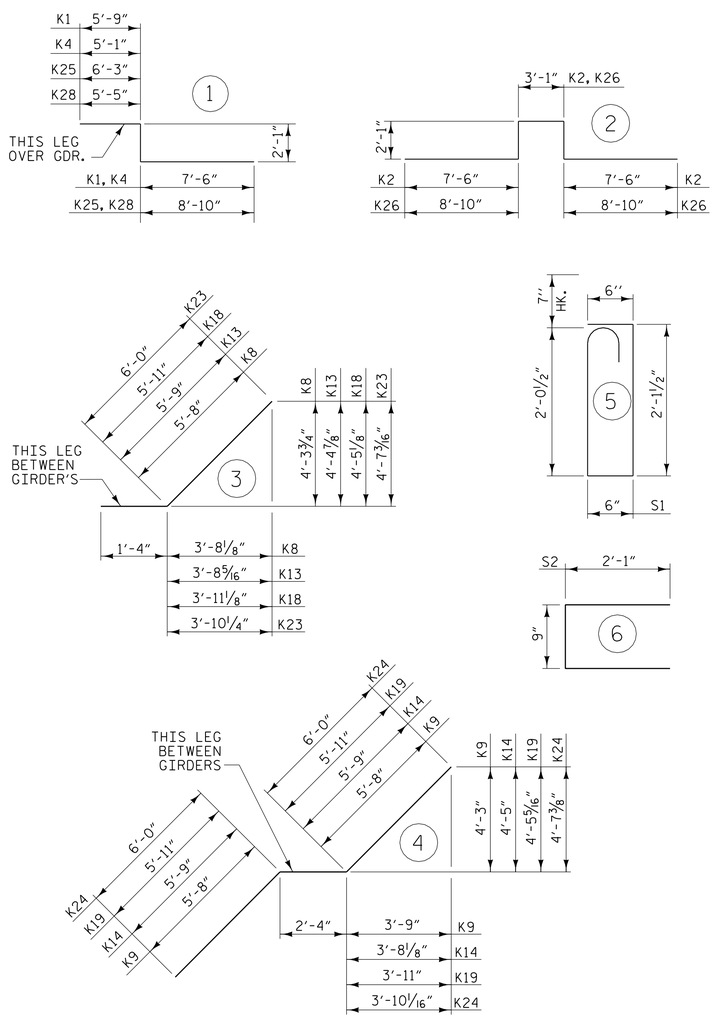
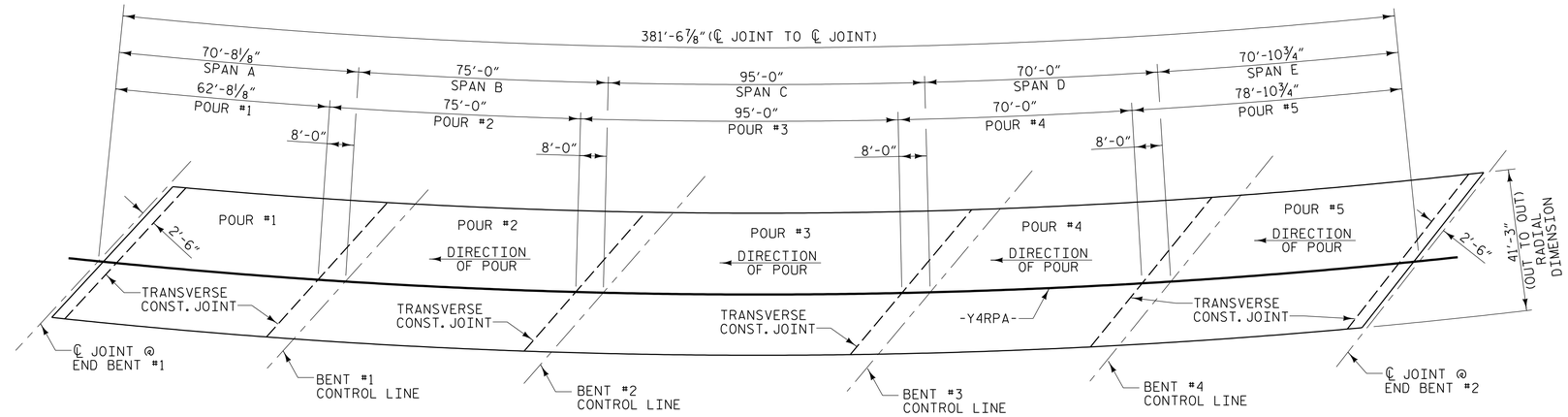
BAR TYPES



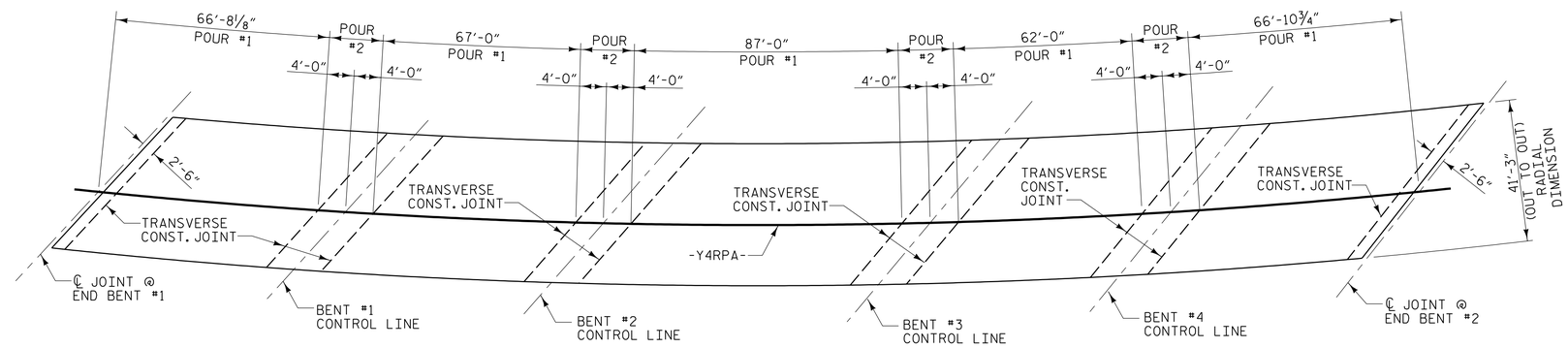
ALL BAR DIMENSIONS ARE OUT TO OUT



POURING SEQUENCE AND LAYOUT FOR COMPUTING AREA OF REINFORCED CONCRETE DECK SLAB

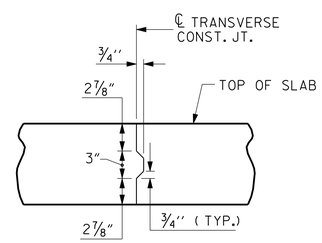
(SQ. FT. = 15,741)

ALL DIMENSIONS ARE MEASURED ALONG -Y4RPA- UNLESS OTHERWISE NOTED.



OPTIONAL POURING SEQUENCE

POUR #2 CANNOT BE STARTED UNTIL BOTH ADJACENT POURS LABELED POUR #1 REACH A MINIMUM OF 3000 PSI.
ALL DIMENSIONS ARE MEASURED ALONG -Y4RPA-.



TRANSVERSE CONSTRUCTION JOINT DETAIL

NOTE: REINFORCING STEEL IN SLAB NOT SHOWN.
LONGITUDINAL REINFORCING STEEL SHALL BE CONTINUOUS THRU JOINT

PROJECT NO. U-2579B
FORSYTH COUNTY
STATION: 17+10.00 -Y4RPA-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

BILL OF MATERIAL

PLANS PREPARED BY:
MULKEY ENGINEERS & CONSULTANTS
PO Box 33127
RALEIGH, N.C. 27636
(919) 851-1912
(919) 851-1918 (FAX)
WWW.MULKEYINC.COM
NC LICENSE NO. C-1021

NORTH CAROLINA PROFESSIONAL SEAL 034352 ENGINEER TERRE R. PETERSON 5/19/2014
DocuSigned by: Terre R. Peterson
6DC4171647CD40F

DWG. NO. RPA-31

REVISIONS								SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:			S-248
1			3					TOTAL SHEETS
2			4					707

STR #7

DRAWN BY : W. B. ALLEN DATE : 8/13
CHECKED BY : T. R. PETERSON DATE : 10/13
DESIGN ENGINEER OF RECORD: T. R. PETERSON DATE : 4/23/14

5/9/2014 8:23:40 AM R:\Structures\U-2579B_Ramp A\U-2579B_RPA_SD_BM_02.dgn