

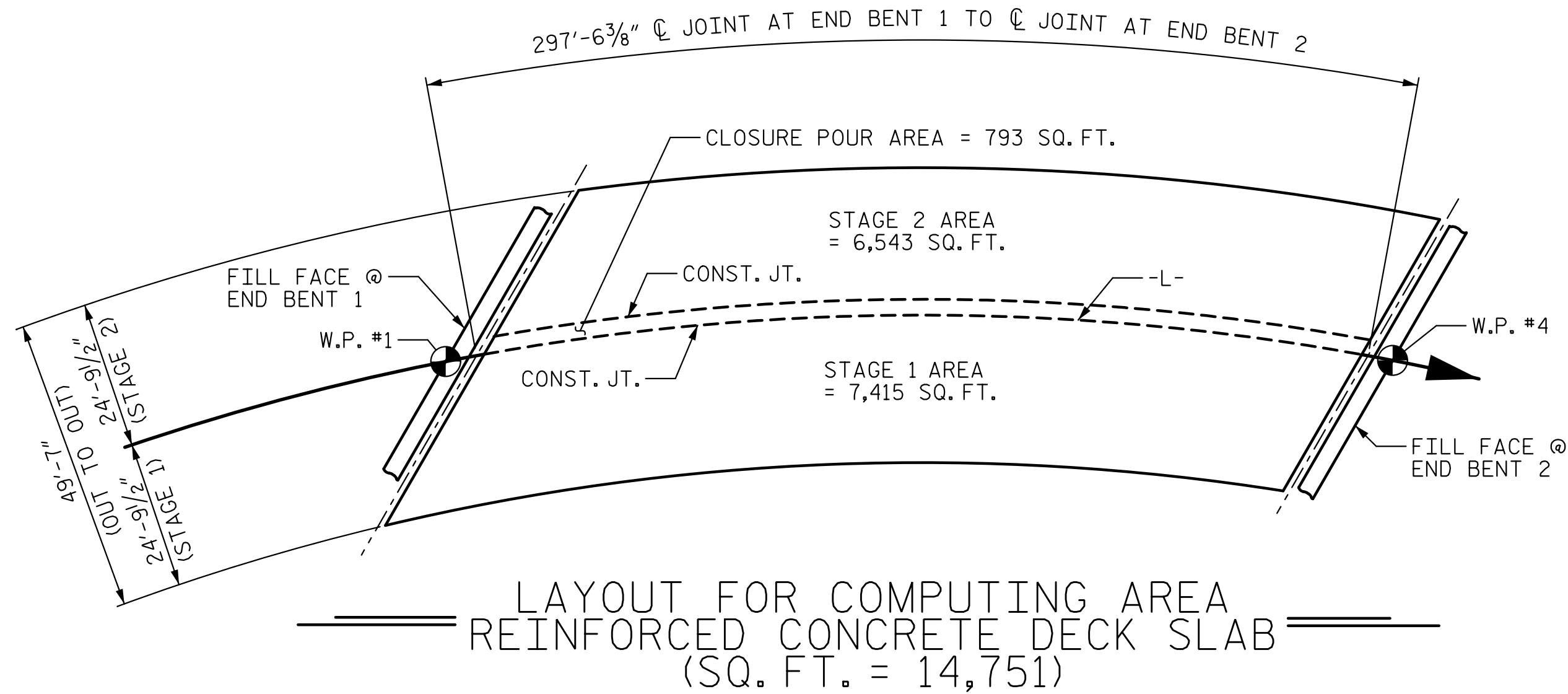
SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS

BAR SIZE	SUPERSTRUCTURE EXCEPT APPROACH SLABS, PARAPET, AND BARRIER RAIL		APPROACH SLABS		PARAPET AND BARRIER RAIL
	EPOXY COATED	UNCOATED	EPOXY COATED	UNCOATED	
#4	2'-0"	1'-9"	2'-0"	1'-9"	2'-9"
#5	2'-6"	2'-2"	2'-6"	2'-2"	3'-5"
#6	3'-0"	2'-7"	3'-10"	2'-7"	4'-4"
#7	5'-3"	3'-6"			
#8	6'-10"	4'-7"			

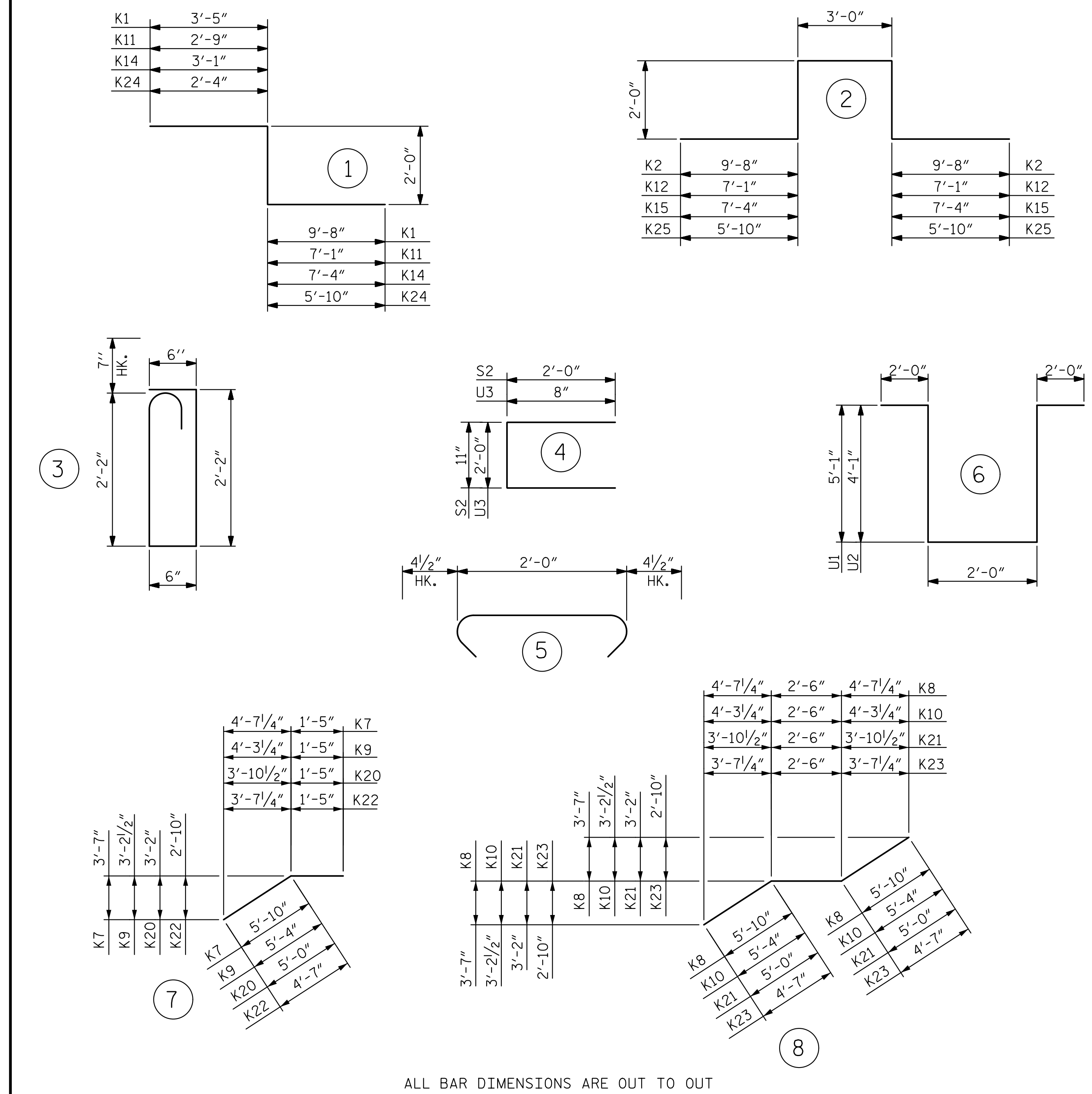
GROOVING BRIDGE FLOORS	
STAGE 1	
APPROACH SLABS	816 SQ.FT.
BRIDGE DECK	4,919 SQ.FT.
TOTAL	5,735 SQ.FT.
STAGE 2	
APPROACH SLABS	808 SQ.FT.
BRIDGE DECK	4,884 SQ.FT.
TOTAL	5,692 SQ.FT.
TOTAL	
APPROACH SLABS	1,624 SQ.FT.
BRIDGE DECK	9,803 SQ.FT.
TOTAL	11,427 SQ.FT.

SUPERSTRUCTURE BILL OF MATERIAL						
	POUR NO.	CLASS AA CONCRETE			REINFORCING STEEL	EPOXY COATED REINFORCING STEEL
		#1	#2	#3	(LBS.)	(LBS.)
STAGE 1	DECK	75.1	89.7	95.2	28,832	32,117
	SIDEWALK					
STAGE 2	DECK	66.9	80.1	85.5	25,468	32,064
	SIDEWALK					
	CLOSURE POUR					
TOTALS**		600.6			54,300	64,721

**QUANTITIES FOR CONCRETE PARAPET ARE NOT INCLUDED



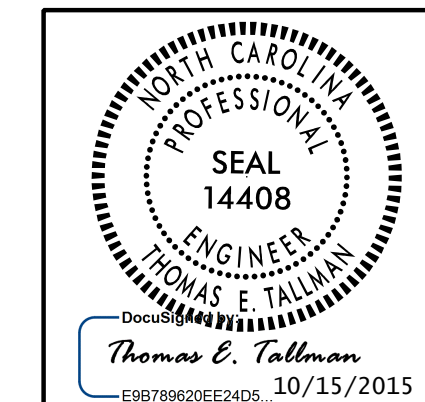
BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

PROJECT NO. B-4159
JACKSON COUNTY
 STATION: 20+16.00 -L-
 SHEET 2 OF 3

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
STANDARD SUPERSTRUCTURE BILL OF MATERIAL					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					TOTAL SHEETS 64



ASSEMBLED BY : D. H. CARTER	DATE SEP 2015
CHECKED BY : K. M. MOBLEY	DATE SEP 2015
DRAWN BY : JMB 5/87	REV. 8/16/99 RWW/LES
CHECKED BY : SJD 9/87	REV. 5/1/06 TLA/GM
	REV. 10/1/11 MAA/GM