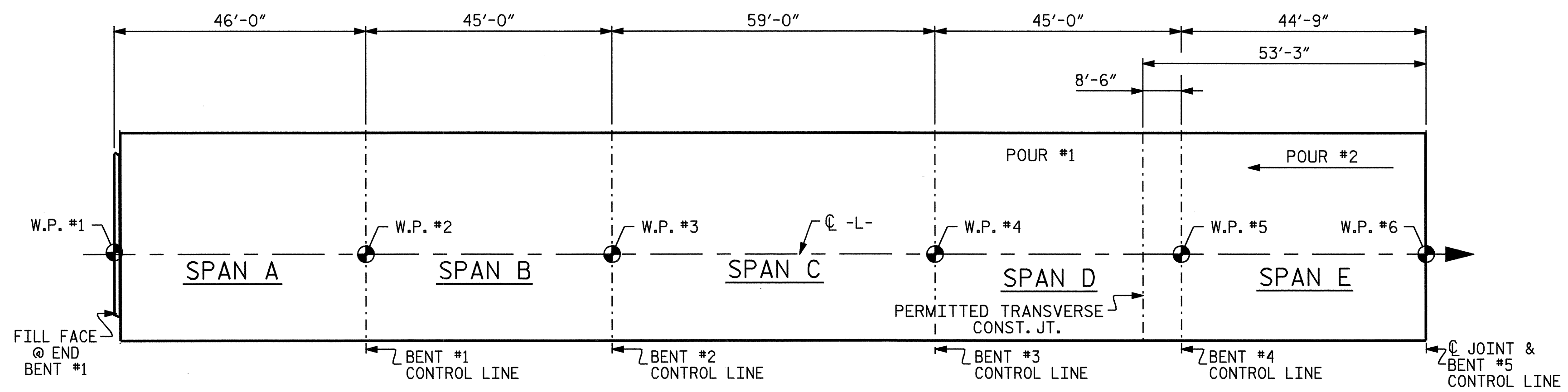
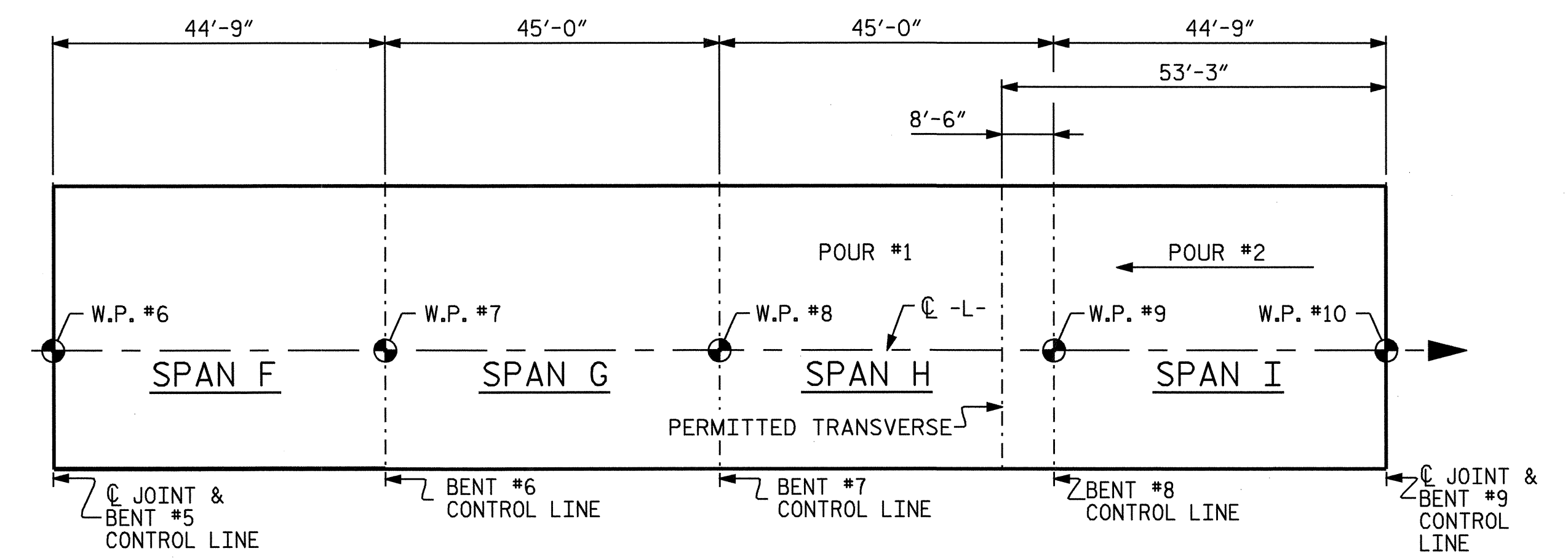


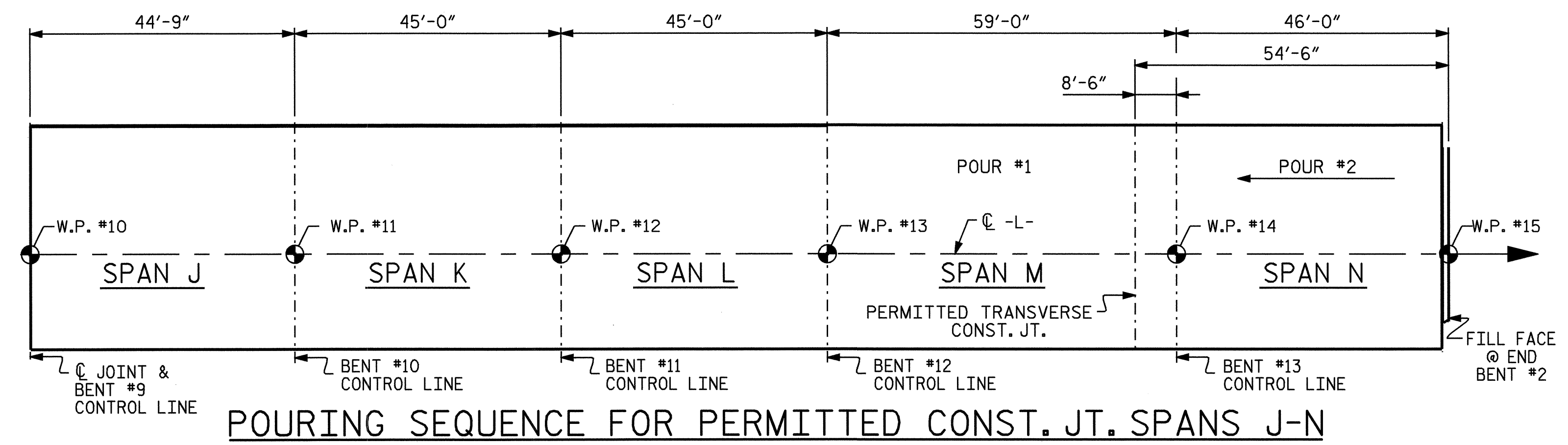
LAYOUT FOR COMPUTING AREA  
REINFORCED CONCRETE DECK SLAB  
(SQ. FT. = 25620)



POURING SEQUENCE FOR PERMITTED CONST. JT. SPANS A-E

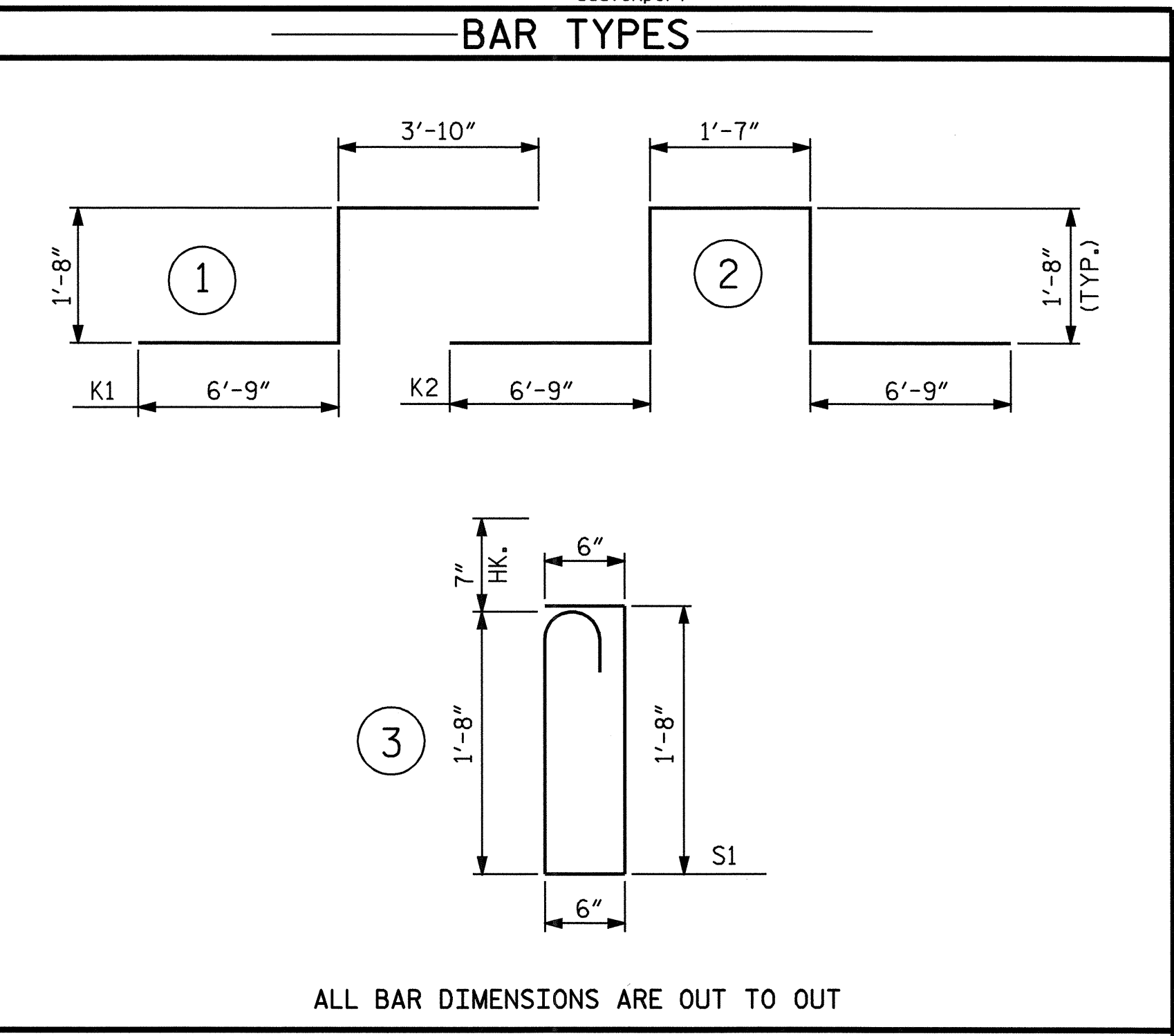


POURING SEQUENCE FOR PERMITTED CONST. JT. SPANS F-I



POURING SEQUENCE FOR PERMITTED CONST. JT. SPANS J-N

REINFORCING BAR SCHEDULE					
SPANS A THRU N					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	1120	#5	STR	38'-8"	45169
A2	1125	#5	STR	38'-8"	45371
*B1	112	#4	STR	20'-6"	1534
B2	440	#5	STR	49'-4"	22640
*B3	371	#7	STR	14'-8"	11122
*B4	336	#4	STR	18'-2"	4077
*B5	412	#7	STR	15'-8"	13193
*B6	112	#4	STR	24'-2"	1808
*B7	224	#4	STR	20'-4"	3043
B8	176	#5	STR	46'-5"	8521
*G1	6	#5	STR	38'-8"	242
*K1	24	#8	1	12'-3"	785
*K2	36	#8	2	18'-5"	1770
*S1	168	#5	3	4'-11"	862
REINFORCING STEEL				=	76532 LBS
*EPOXY COATED REINF. STEEL				=	83605 LBS



ALL BAR DIMENSIONS ARE OUT TO OUT

GROOVING BRIDGE FLOORS		
BRIDGE DECK	21368	SQ.FT.
APPROACH SLAB	1528	SQ.FT.
TOTAL	22896	SQ.FT.

—SUPERSTRUCTURE BILL OF MATERIAL—				
CONTINUOUS SECTIONS	POURS	CLASS AA CONCRETE (CU. YDS.)	REINFORCING STEEL (LBS.)	*EPOXY COATED REINFORCING STEEL (LBS.)
SPANS A - E	POUR #1	296.1		
SPANS F - I	POUR #2	223.8		
SPANS J - N	POUR #3	296.1		
TOTALS**		816.0	76532	83605

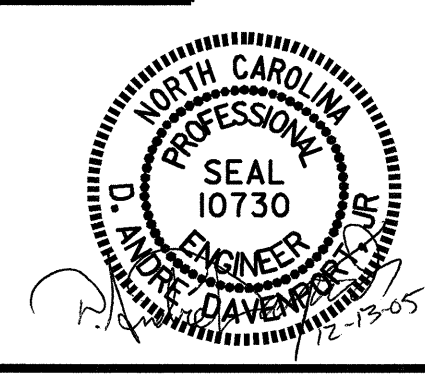
\*\*QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED

THE CONTRACTOR SHALL USE AN APPROVED RETARDING AGENT TO KEEP THE CONCRETE PLASTIC UP TO 6 HOURS.

BAR SIZE	SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS				
	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"			

PROJECT NO. B-4009  
ANSON COUNTY  
 STATION: 38+66.50-L-

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**SUPERSTRUCTURE  
 BILL OF MATERIAL**



ASSEMBLED BY : H. TOM BARBOUR DATE : 1-11-05  
 CHECKED BY : A. COLE DATE : 2-05  
 DRAWN BY : JMB 5/87 REV. 6/1/94 EEM/GRP  
 CHECKED BY : SJD 9/87 REV. 8/16/99 RWW/LES

REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

TOTAL SHEETS 64