

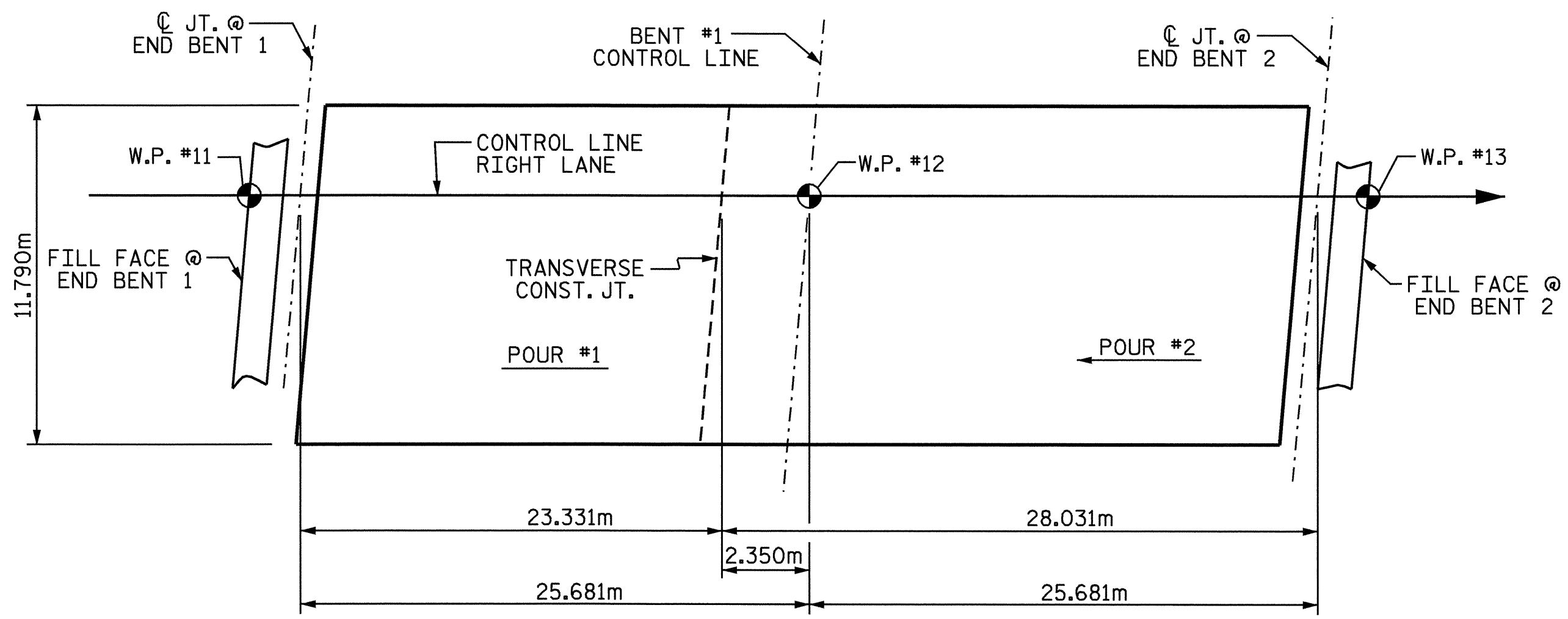
BAR SCHEDULE					
SPAN A & B					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	335	*16	STR	11680	6073
A2	335	*16	STR	11680	6073
*A101	2	*16	STR	11080	34
*A102	2	*16	STR	9360	29
*A103	2	*16	STR	7640	24
*A104	2	*16	STR	5920	18
*A105	2	*16	STR	4200	13
*A106	2	*16	STR	2480	8
*A107	2	*16	STR	760	2
A201	2	*16	STR	11080	34
A202	2	*16	STR	9360	29
A203	2	*16	STR	7640	24
A204	2	*16	STR	5920	18
A205	2	*16	STR	4200	13
A206	2	*16	STR	2480	8
A207	2	*16	STR	760	2
*B1	174	*13	STR	6560	1135
B2	280	*16	STR	7900	3433
*B3	29	*22	STR	18000	1588
*B4	26	*22	STR	9000	712
*G1	2	*16	STR	11680	36
*K1	8	*25	1	4360	139
*K2	8	*25	2	6720	214
K3	6	*19	STR	2540	34
K4	12	*13	STR	2620	31
K5	12	*13	4	2880	34
K6	12	*13	STR	2140	26
K7	12	*13	STR	2440	29
K8	24	*13	STR	2880	69
K9	12	*13	STR	2580	31
K10	20	*13	5	4580	91
K11	20	*13	6	2680	53
*S1	54	*16	3	1760	148
*S2	54	*13	7	1480	79
S3	48	*13	9	2220	106
S4	204	*13	8	840	170
U1	42	*13	10	4840	202
U2	12	*13	10	4240	51
REINFORCING STEEL				=	10561 kg
*EPOXY COATED REINF. STEEL				=	10252 kg

* THESE BARS ARE EPOXY COATED

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	
#13	610	540	610	540	840
#16	770	660	770	660	1050
#19	920	790	1190	790	1330
#22	1580	1060			
#25	2080	1390			

ASSEMBLED BY : QT NGUYEN DATE : 11-03
 CHECKED BY : V.X. NGUYEN DATE : 7-04
 DRAWN BY : JMB 5/87 REV. 5/16/97 EEM/RGW
 CHECKED BY : SJD 9/87



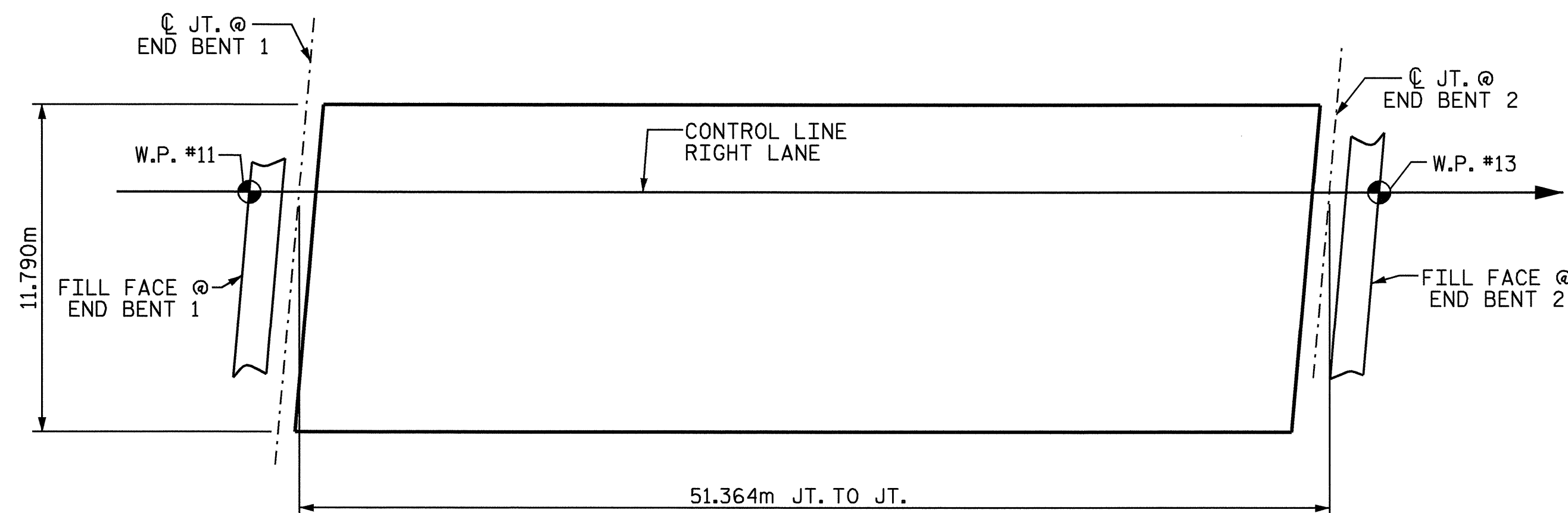
POUR SEQUENCE

GROOVING BRIDGE FLOORS

BRIDGE DECK	506.3 SQ.METERS
TOTAL	506.3 SQ.METERS

— SUPERSTRUCTURE BILL OF MATERIAL —			
	CLASS AA CONCRETE	REINFORCING STEEL	EPOXY COATED REINFORCING STEEL
	(CU. METERS)	(kg)	(kg)
TOTALS ■■	152.8	9,953	10,088

■■ QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED

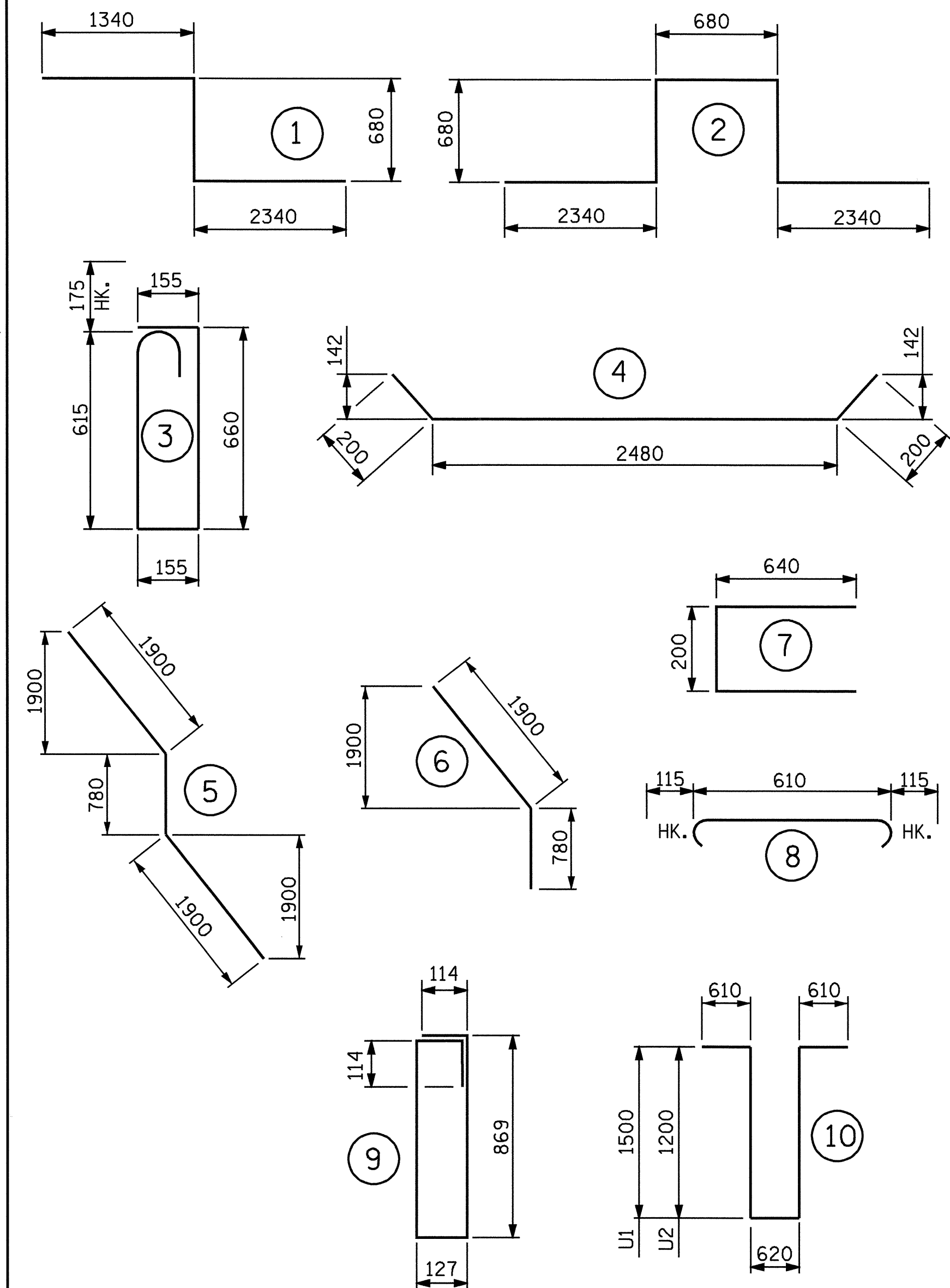


LAYOUT FOR COMPUTING AREA OF REINFORCED CONCRETE DECK SLAB (SQ.METERS = 606.0)

POUR SEQUENCE BREAKDOWN	
SPANS A & B	CLASS AA CONCRETE (CU. METERS)
POUR #1	65.9
POUR #2	86.9
TOTAL ■■	152.8

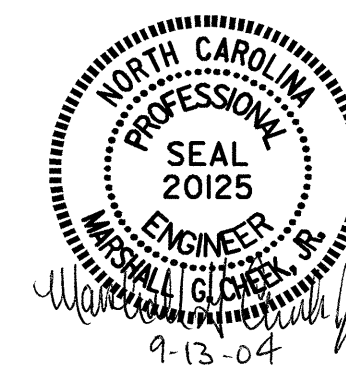
■■ QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

PROJECT NO. R-2568B
 DAVIDSON COUNTY
 STATION: 61+31.500 -L-



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUPERSTRUCTURE BILL OF MATERIAL RIGHT LANE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-48
1			3			TOTAL SHEETS
2			4			64

STR. #2

STD. NO. BOM2SM