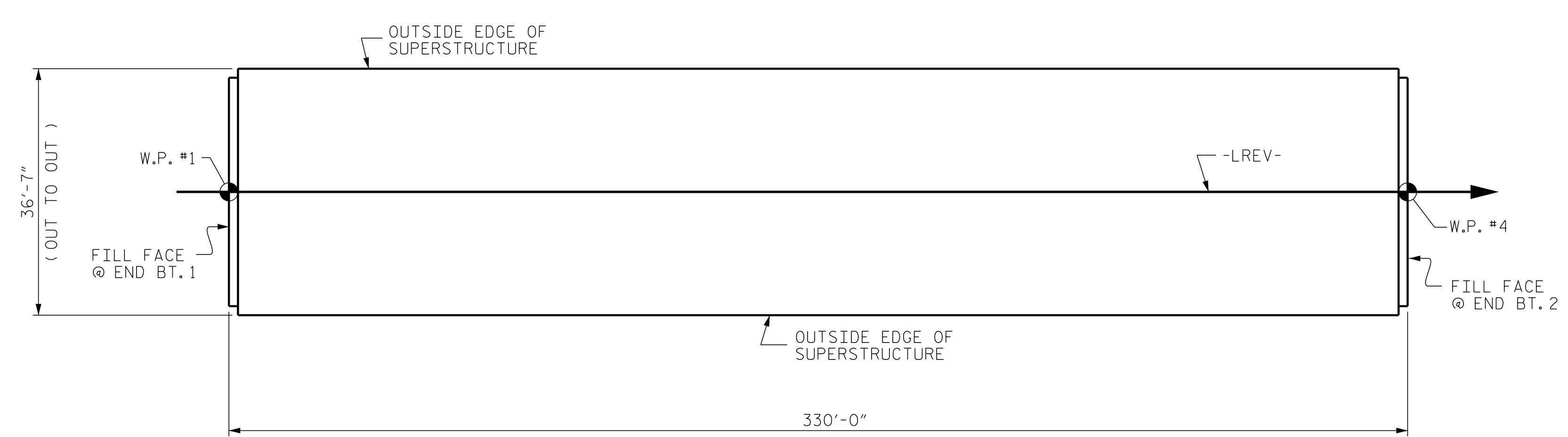
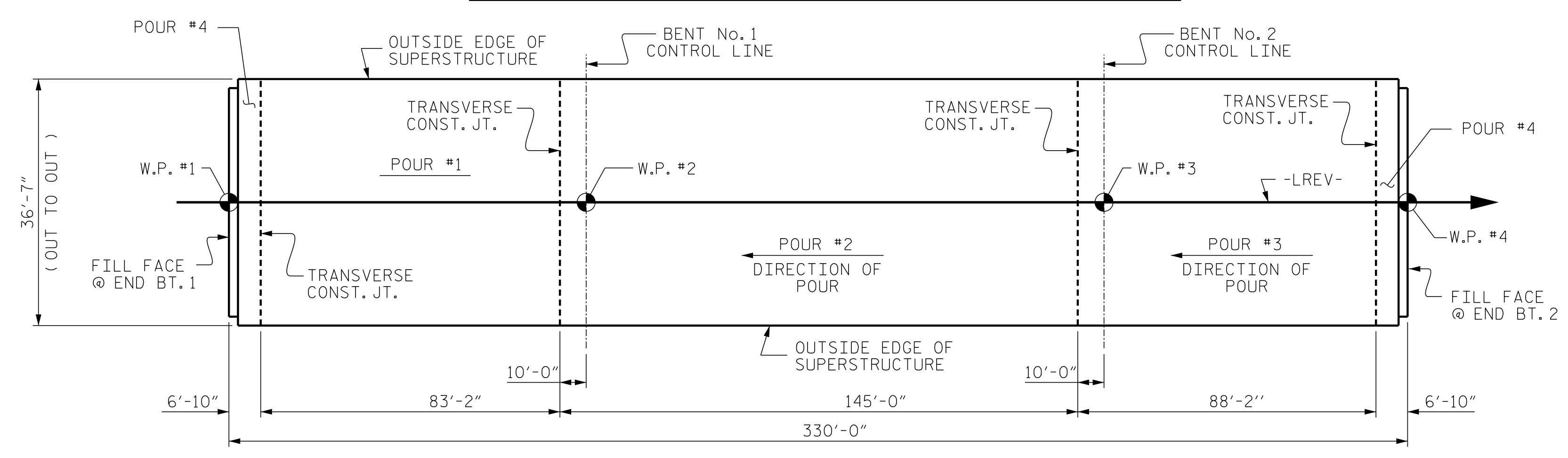
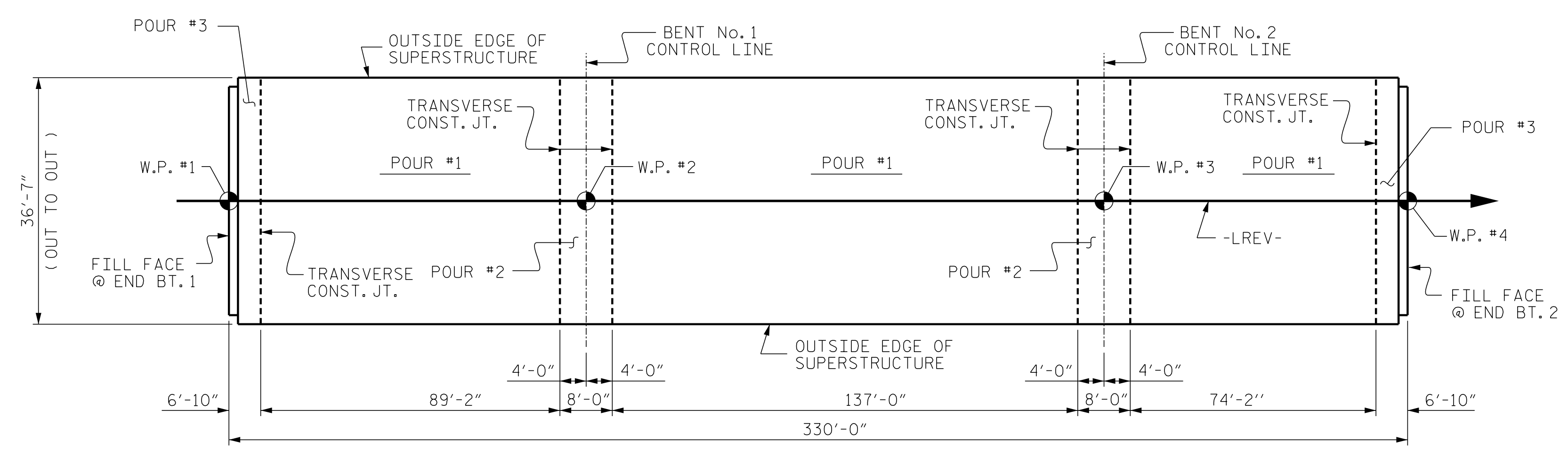
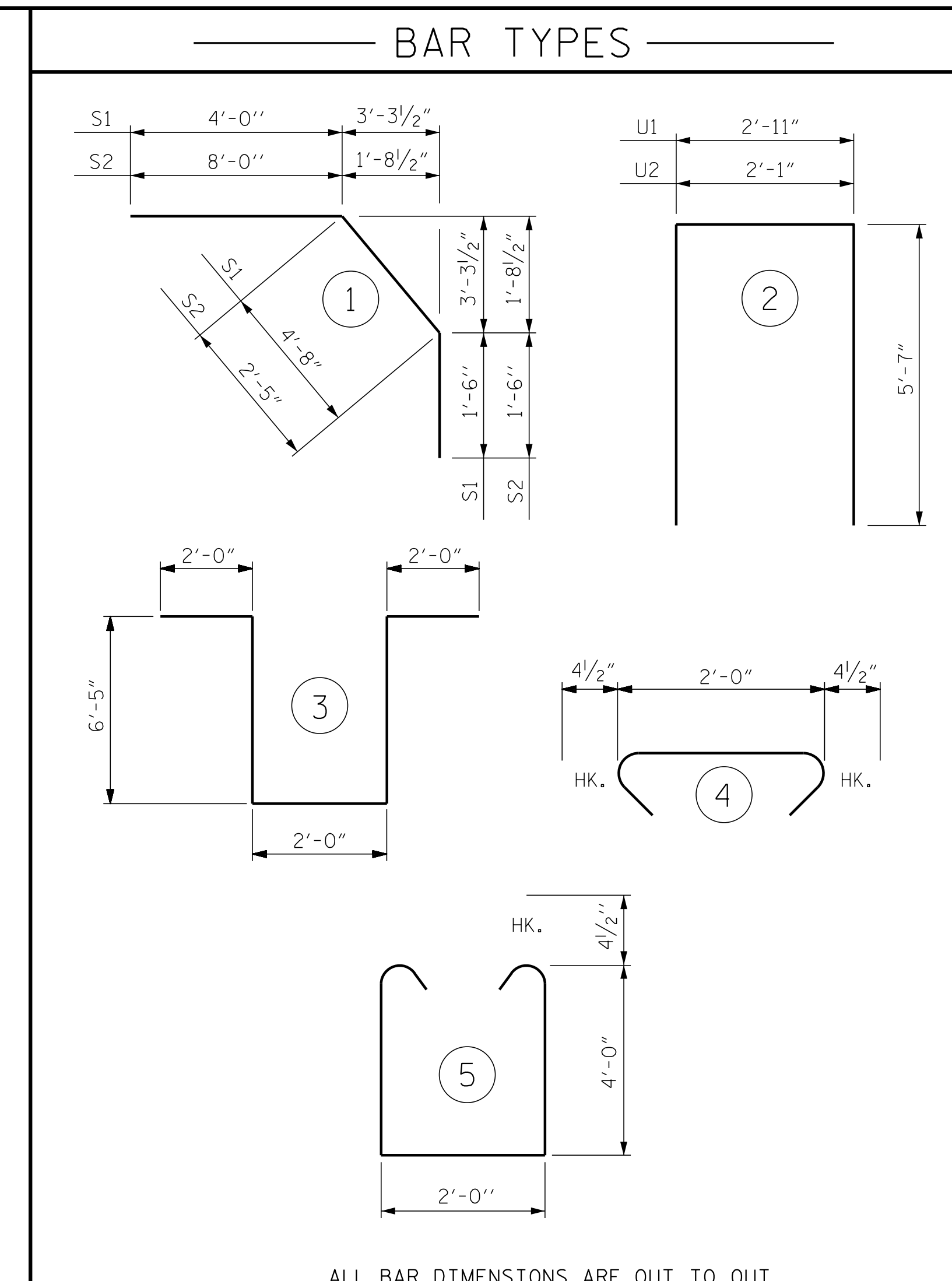


GROOVING BRIDGE FLOORS	
APPROACH SLABS	1,509 SQ.FT.
BRIDGE DECK	10,178 SQ.FT.
TOTAL	11,687 SQ.FT.

CLASS AA CONCRETE BREAKDOWN	
POUR #1	97.4 CY
POUR #2	183.3 CY
POUR #3	116.8 CY
POUR #4	62.9 CY
CLASS AA CONCRETE BREAKDOWN TOTAL	460.4 CY



DRAWN BY: D. HODGE DATE: 5/20
 CHECKED BY: G. GILLAND DATE: 5/20



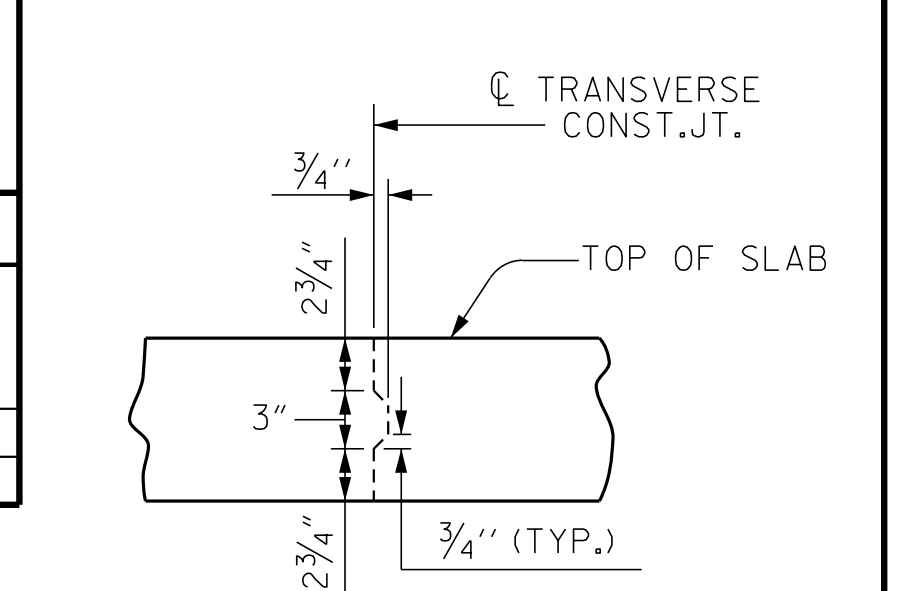
SUPERSTRUCTURE BILL OF MATERIAL			
	CLASS AA CONCRETE (CU. YDS.)	REINFORCING STEEL (LBS.)	* EPOXY COATED REINFORCING STEEL (LBS.)
TOTALS **	460.4	37,486	38,174

** QUANTITIES FOR CONCRETE PARAPET ARE NOT INCLUDED

BILL OF MATERIAL					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	525	#5	STR	36'-3"	19,850
A2	525	#5	STR	36'-3"	19,850
* B1	70	#6	STR	20'-0"	2,103
* B2	48	#4	STR	24'-11"	799
* B3	48	#6	STR	43'-2"	3,112
* B4	46	#6	STR	36'-9"	2,539
* B5	48	#4	STR	26'-11"	863
* B6	48	#6	STR	40'-11"	2,950
* B7	46	#6	STR	34'-6"	2,384
* B8	48	#4	STR	21'-2"	679
* B9	70	#6	STR	17'-0"	1,787
* B10	18	#4	STR	38'-2"	459
B11	258	#5	STR	56'-4"	15,159
K1	12	#4	STR	35'-0"	281
K2	6	#4	STR	5'-9"	23
K3	6	#4	STR	7'-9"	31
K4	24	#4	STR	8'-4"	134
K5	4	#4	STR	2'-6"	7
K6	4	#4	STR	3'-6"	9
K7	16	#4	STR	3'-9"	40
K8	12	#4	STR	4'-7"	37
K9	12	#4	STR	7'-6"	60
K10	48	#4	STR	8'-4"	267
K11	12	#4	STR	4'-11"	39
K12	14	#4	STR	28'-0"	262
* S1	44	#4	1	10'-2"	299
* S2	44	#4	1	11'-11"	350
S3	204	#4	4	2'-9"	375
U1	44	#4	2	14'-1"	414
U2	4	#4	2	13'-3"	35
U3	30	#4	3	18'-10"	377
U4	12	#4	5	10'-9"	86

REINFORCING STEEL LBS. 37,486
 * EPOXY COATED REINFORCING STEEL LBS. 38,174

* THESE BARS ARE EPOXY COATED.



PROJECT NO. B-5947
 NASH COUNTY
 STATION: 23+90.50 -LREV-

BAR SIZE	SUPERSTRUCTURE EXCEPT APPROACH SLABS, PARAPETS, AND BARRIER RAILS		APPROACH SLABS		PARAPETS AND BARRIER RAILS
	EPOXY COATED	UNCOATED	EPOXY COATED	UNCOATED	EPOXY COATED
#4	1'-11"	1'-7"	1'-11"	1'-7"	2'-6"
#5	2'-5"	2'-0"	2'-5"	2'-0"	3'-1"
#6	2'-10"	2'-5"	3'-7"	2'-5"	3'-8"
#7	4'-2"	2'-9"			
#8	4'-9"	3'-2"			

ENGINEER OF RECORD
 10/18/2021
 NORTH CAROLINA PROFESSIONAL SEAL 37400
 ENGINEER
 GREGORY M. GILLAND
 Gregory M. Gilland
 WETHERILL ENGINEERING
 1223 Jones Franklin Rd.
 Raleigh, N.C. 27606
 Bus: 919 851 8077
 Fax: 919 851 8107
 LICENSE NO. F-0377

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

SHEET NO. S-26
 TOTAL SHEETS 39

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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