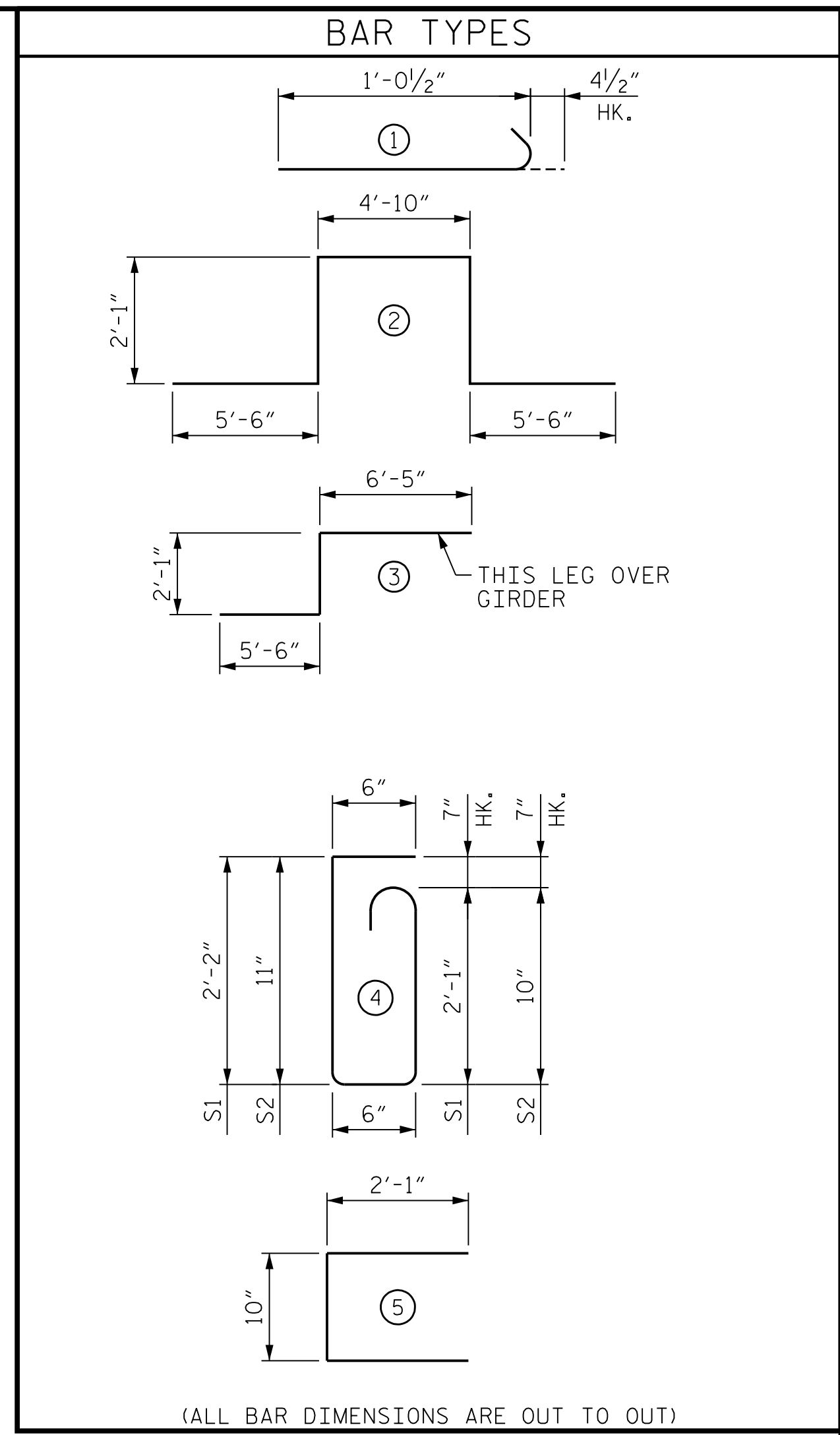


### BILL OF MATERIAL

LEFT POUR											CENTER POUR												
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	388	#5	STR.	45'-11"	18582	A218	2	#5	STR.	16'-4"	34	* A3	389	#5	STR.	44'-5"	18021	A419	2	#5	STR.	13'-2"	27
A2	388	#5	STR.	45'-11"	18582	A219	2	#5	STR.	14'-9"	31	A4	389	#5	STR.	44'-5"	18021	A420	2	#5	STR.	11'-6"	24
						A220	2	#5	STR.	13'-1"	27							A421	2	#5	STR.	9'-10"	21
* A101	2	#5	STR.	44'-5"	93	A221	2	#5	STR.	11'-5"	24	* A301	2	#5	STR.	42'-9"	89	A422	2	#5	STR.	8'-2"	17
* A102	2	#5	STR.	42'-9"	89	A222	2	#5	STR.	9'-9"	20	* A302	2	#5	STR.	41'-2"	86	A423	2	#5	STR.	6'-7"	14
* A103	2	#5	STR.	41'-1"	86	A223	2	#5	STR.	8'-2"	17	* A303	2	#5	STR.	39'-6"	82	A424	2	#5	STR.	4'-11"	10
* A104	2	#5	STR.	39'-5"	82	A224	2	#5	STR.	6'-6"	14	* A304	2	#5	STR.	37'-10"	79	A425	2	#5	STR.	3'-3"	7
* A105	2	#5	STR.	37'-9"	79	A225	2	#5	STR.	4'-10"	10	* A305	2	#5	STR.	36'-2"	75	* A701	8	#5	STR.	8'-2"	68
* A106	2	#5	STR.	36'-2"	75	A226	2	#5	STR.	3'-2"	7	* A306	2	#5	STR.	34'-7"	72	A801	8	#5	STR.	8'-2"	68
* A107	2	#5	STR.	34'-6"	72							* A307	2	#5	STR.	32'-11"	69						
* A108	2	#5	STR.	32'-10"	68	* A701	4	#5	STR.	8'-2"	34	* A308	2	#5	STR.	31'-3"	65						
* A109	2	#5	STR.	31'-2"	65	* A702	2	#6	STR.	7'-1"	21	* A309	2	#5	STR.	29'-7"	62	* B1	279	#4	STR.	28'-9"	5358
* A110	2	#5	STR.	29'-7"	62	A801	4	#5	STR.	8'-2"	34	* A310	2	#5	STR.	27'-11"	58	* B2	60	#5	STR.	44'-0"	2754
* A111	2	#5	STR.	27'-11"	58							* A311	2	#5	STR.	26'-4"	55	B3	160	#5	STR.	50'-3"	8386
* A112	2	#5	STR.	26'-3"	55	* B1	288	#4	STR.	28'-9"	5531	* A312	2	#5	STR.	24'-8"	51	B4	24	#5	STR.	19'-9"	494
* A113	2	#5	STR.	24'-7"	51	* B2	62	#5	STR.	44'-0"	2845	* A313	2	#5	STR.	23'-0"	48	B5	48	#5	STR.	9'-3"	463
* A114	2	#5	STR.	23'-0"	48	B3	170	#5	STR.	50'-3"	8910	* A314	2	#5	STR.	21'-4"	45						
* A115	2	#5	STR.	21'-4"	45	B4	24	#5	STR.	19'-9"	494	* A315	2	#5	STR.	19'-9"	41	* D1	824	#5	STR.	5'-6"	4727
* A116	2	#5	STR.	19'-8"	41	B5	48	#5	STR.	9'-3"	463	* A316	2	#5	STR.	18'-1"	38	D2	824	#5	STR.	5'-6"	4727
* A117	2	#5	STR.	18'-0"	38							* A317	2	#5	STR.	16'-5"	34						
* A118	2	#5	STR.	16'-4"	34	* D1	412	#5	STR.	5'-6"	2363	* A318	2	#5	STR.	14'-9"	31	* G2	2	#5	STR.	47'-1"	98
* A119	2	#5	STR.	14'-9"	31	D2	412	#5	STR.	5'-6"	2363	* A319	2	#5	STR.	13'-2"	27	* G4	4	#5	STR.	5'-9"	24
* A120	2	#5	STR.	13'-1"	27							* A320	2	#5	STR.	11'-6"	24						
* A121	2	#5	STR.	11'-5"	24	* G1	2	#5	STR.	48'-8"	102	* A321	2	#5	STR.	9'-10"	21	* J1	96	#4	1	1'-5"	91
* A122	2	#5	STR.	9'-9"	20	* G4	2	#5	STR.	5'-9"	12	* A322	2	#5	STR.	8'-2"	17						
* A123	2	#5	STR.	8'-2"	17							* A323	2	#5	STR.	6'-7"	14	* K1	24	#8	2	20'-0"	1282
* A124	2	#5	STR.	6'-6"	14	* J1	96	#4	1	1'-5"	91	* A324	2	#5	STR.	4'-11"	10	* K3	20	#4	STR.	7'-2"	96
* A125	2	#5	STR.	4'-10"	10							* A325	2	#5	STR.	3'-3"	7	* K4	10	#6	STR.	7'-6"	113
* A126	2	#5	STR.	3'-2"	7	* K1	20	#8	2	20'-0"	1068							* K5	10	#6	STR.	5'-2"	78
						* K2	4	#8	3	14'-0"	150	A401	2	#5	STR.	42'-9"	89	* K6	10	#6	STR.	3'-10"	58
A201	2	#5	STR.	44'-5"	93	* K3	20	#4	STR.	7'-2"	96	A402	2	#5	STR.	41'-2"	86	* S1	50	#5	4	5'-10"	304
A202	2	#5	STR.	42'-9"	89	* K4	10	#6	STR.	7'-6"	113	A403	2	#5	STR.	39'-6"	82	* S2	40	#5	4	3'-4"	139
A203	2	#5	STR.	41'-1"	86	* K5	10	#6	STR.	5'-2"	78	A404	2	#5	STR.	37'-10"	79	* S3	50	#4	5	5'-0"	167
A204	2	#5	STR.	39'-5"	82	* K6	10	#6	STR.	3'-10"	58	A405	2	#5	STR.	36'-2"	75						
A205	2	#5	STR.	37'-9"	79							A406	2	#5	STR.	34'-7"	72						
A206	2	#5	STR.	36'-2"	75	* S1	50	#5	4	5'-10"	304	A407	2	#5	STR.	32'-11"	69	* EPOXY COATED REINFORCING STEEL					34,578 LBS.
A207	2	#5	STR.	34'-6"	72	* S2	40	#5	4	3'-4"	139	A408	2	#5	STR.	31'-3"	65	REINFORCING STEEL					33,359 LBS.
A208	2	#5	STR.	32'-10"	68	* S3	50	#4	5	5'-0"	167	A409	2	#5	STR.	29'-7"	62	* DENOTES EPOXY COATED REINFORCING STEEL					
A209	2	#5	STR.	31'-2"	65							A410	2	#5	STR.	27'-11"	58						
A210	2	#5	STR.	29'-7"	62	* EPOXY COATED REINFORCING STEEL					33,045 LBS.	A411	2	#5	STR.	26'-4"	55						
A211	2	#5	STR.	27'-11"	58	REINFORCING STEEL					32,137 LBS.	A412	2	#5	STR.	24'-8"	51						
A212	2	#5	STR.	26'-3"	55	REINFORCING STEEL						A413	2	#5	STR.	23'-0"	48						
A213	2	#5	STR.	24'-7"	51	* DENOTES EPOXY COATED REINFORCING STEEL						A414	2	#5	STR.	21'-4"	45						
A214	2	#5	STR.	23'-0"	48							A415	2	#5	STR.	19'-9"	41						
A215	2	#5	STR.	21'-4"	45							A416	2	#5	STR.	18'-1"	38						
A216	2	#5	STR.	19'-8"	41							A417	2	#5	STR.	16'-5"	34						
A217	2	#5	STR.	18'-0"	38							A418	2	#5	STR.	14'-9"	31						



**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"			

PROJECT NO. U-2579AB  
FORSYTH COUNTY  
 STATION: 47+28.33 -Y15REV-  
 SHEET 2 OF 3



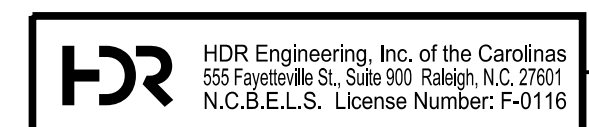
*Dominic A. Coletti* 10/18/2021

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

## SUPERSTRUCTURE BILL OF MATERIALS

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

SHEET NO. SO3-37  
 TOTAL SHEETS 61



**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

PLOT DRIVER: NCDOT.pdf\_color\_eng-50dpi  
 USER: PPETERSO DATE: 10/14/2021 TIME: 3:49:59 PM  
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DES BY: M. NEIHEISEL DATE: 03/19 DWG BY: B. PETERSON DATE: 03/19  
 DES CHK: S. NIFONG DATE: 03/19 CHK BY: S. NIFONG DATE: 05/19