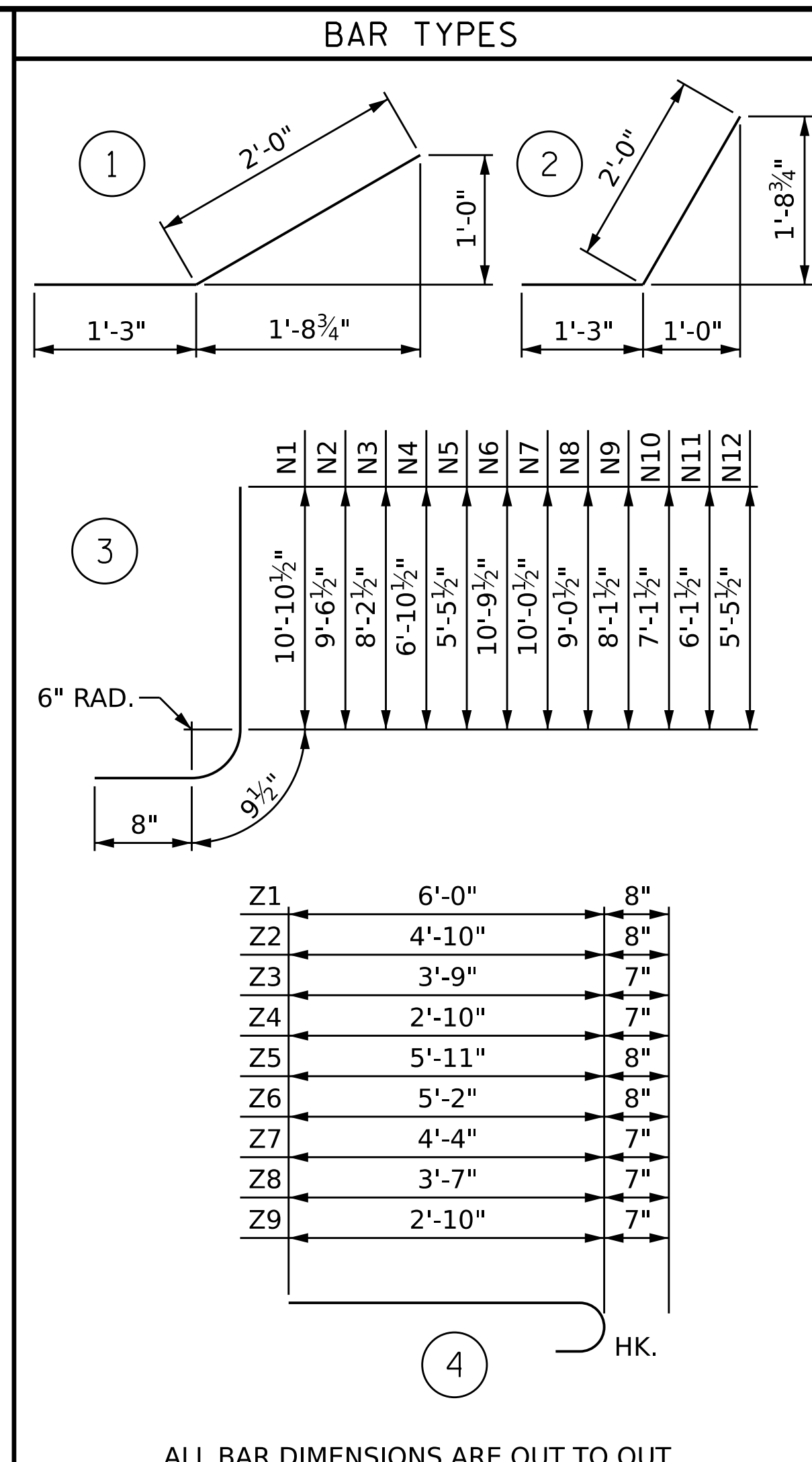


12/14/2023 11:20:32 AM c:\pwworking\cecom\_ds21\_na\_2020\d0131607\I-2513AA\_SMU\_CU6\_100320.dgn



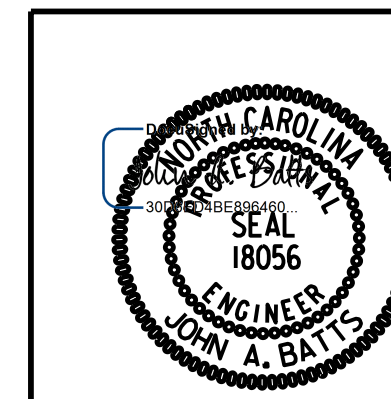
BILL OF MATERIAL						BILL OF MATERIAL					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H1	6	4	STR	11'-8"	47	V1	2	4	STR	9'-9"	13
H2	2	4	STR	11'-1"	15	V2	3	4	STR	8'-5"	17
H3	2	4	STR	7'-9"	10	V3	3	4	STR	7'-1"	14
H4	2	4	STR	4'-4"	6	V4	3	4	STR	5'-9"	12
H5	14	4	2	3'-3"	30	V5	3	4	STR	4'-5"	9
H6	2	4	STR	12'-9"	17	V6	2	4	STR	9'-9"	13
H7	6	4	STR	22'-0"	88	V7	4	4	STR	8'-11"	24
H8	2	4	STR	20'-9"	28	V8	4	4	STR	8'-0"	21
H9	2	4	STR	14'-6"	19	V9	4	4	STR	7'-0"	19
H10	2	4	STR	8'-4"	11	V10	4	4	STR	6'-1"	16
H11	2	4	STR	2'-2"	3	V11	4	4	STR	5'-1"	14
H12	14	4	1	3'-3"	30	V12	3	4	STR	4'-4"	9
H13	2	4	STR	22'-7"	30						
						Z1	3	6	4	6'-8"	30
						N1	2	6	3	12'-4"	37
						N2	3	6	3	11'-0"	50
						N3	3	5	3	9'-8"	30
						N4	3	5	3	8'-4"	26
						N5	3	4	3	6'-11"	14
						N6	2	6	3	12'-3"	37
						N7	4	6	3	11'-6"	69
						N8	4	6	3	10'-6"	63
						N9	4	5	3	9'-7"	40
						N10	4	5	3	8'-7"	36
						N11	4	4	3	7'-7"	20
						N12	3	4	3	6'-11"	14
						REINFORCING STEEL 1373 LBS					
						FOR 2 WINGS					
						3000 PSI CONCRETE					
						2 WINGS 17.1 CY					
						1 END CURTAIN WALL 3.7 CY					
						TOTAL 20.8 CY					

PROJECT NO. I-2513AA/AB  
 BUNCOMBE COUNTY  
 STATION: 59+50.00 -Y-

SHEET 6 OF 7

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**WINGS FOR CONCRETE BOX CULVERT**  
 H = 9'-0" SLOPE 2:1



LICENSURE NO. C-4434

12/14/2023 | 8:57 AM

DRAWN BY : S.D. COOPER DATE : 5-23  
 CHECKED BY : J.A. BATTS DATE : 5-23  
 DESIGN ENGINEER OF RECORD: J.A. BATTS DATE : 5-23

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED

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

C1-6  
 TOTAL SHEETS  
 7