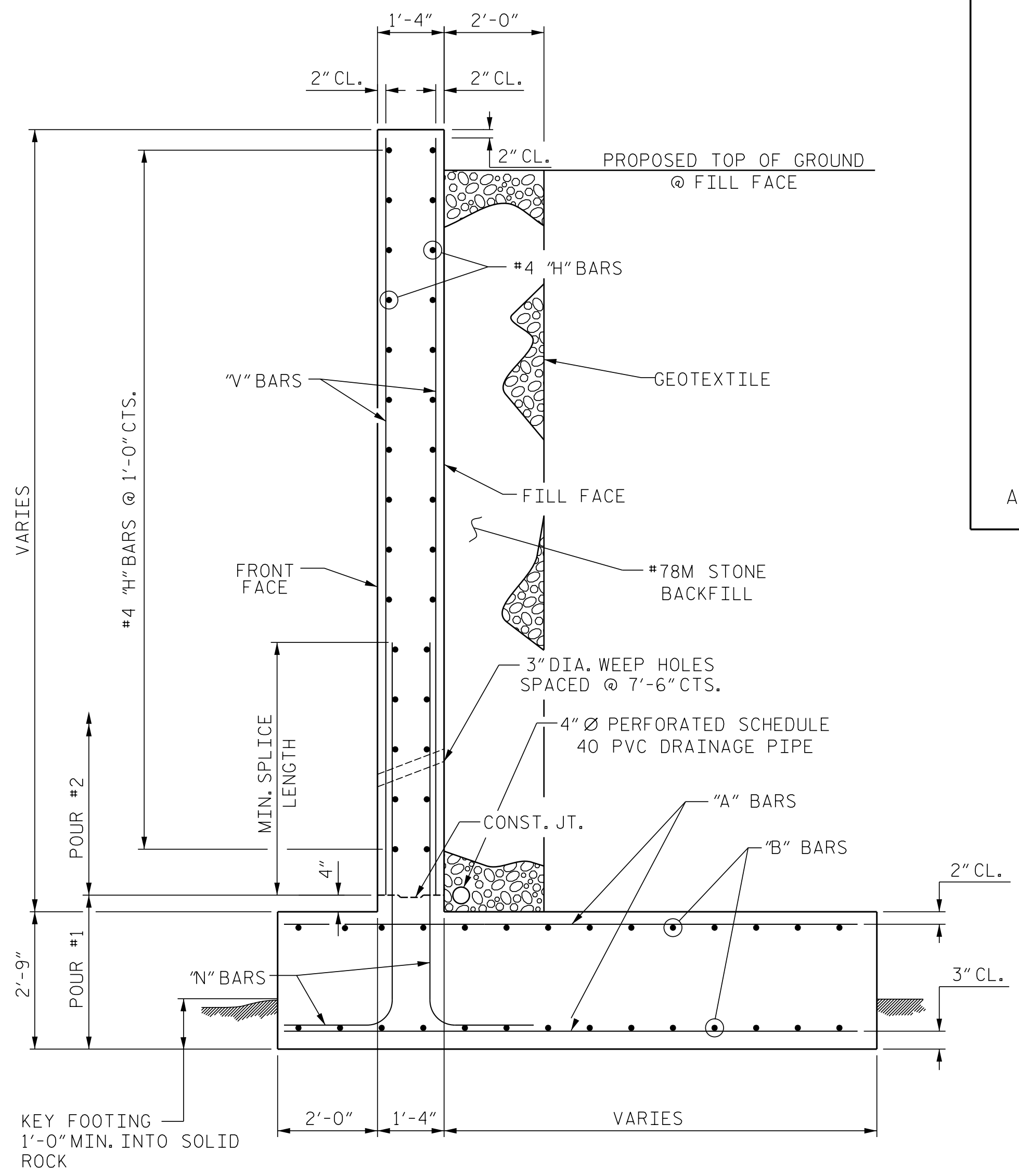


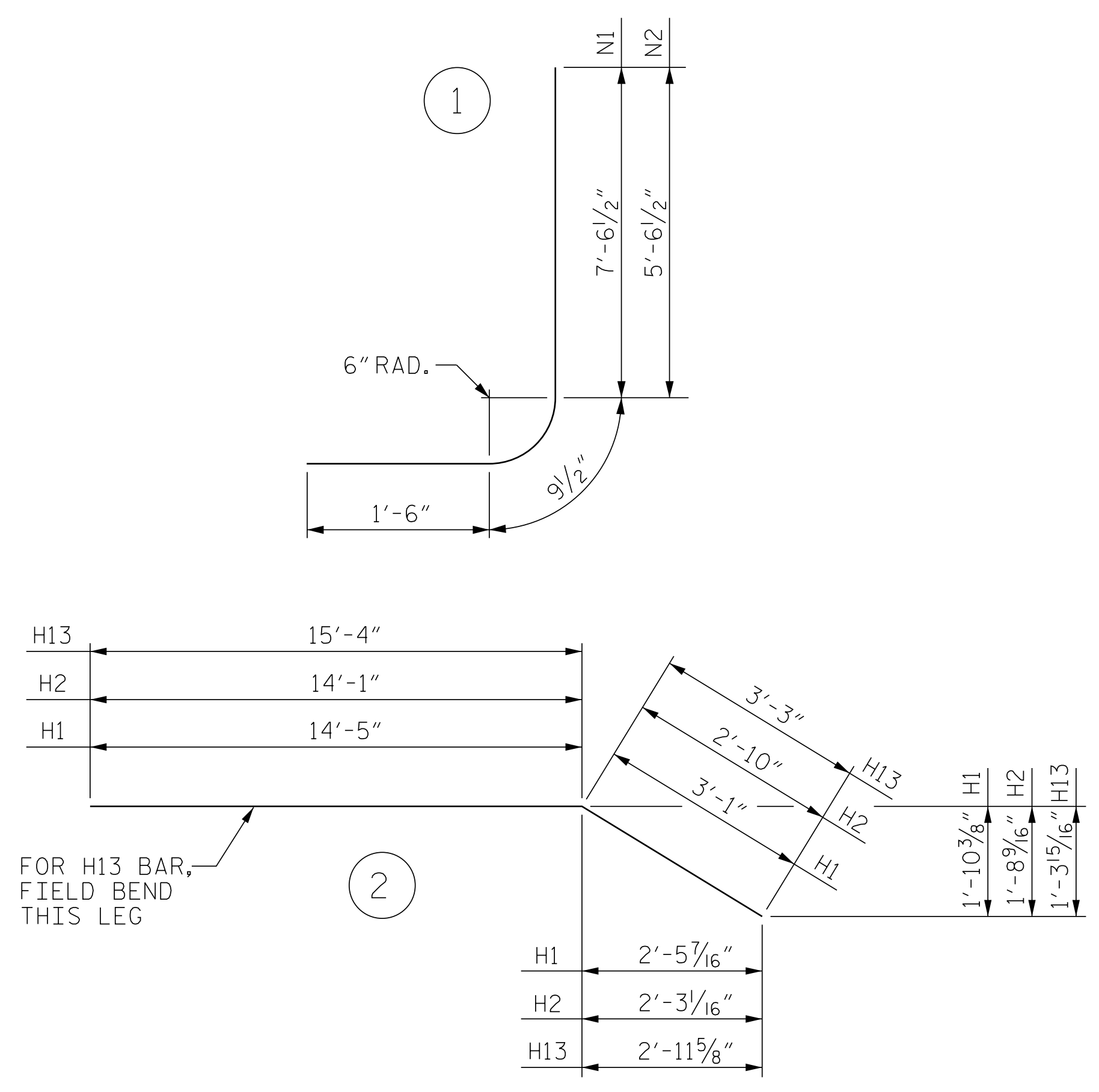
SPLICE LENGTHS		
BAR SIZE	EPOXY COATED	UNCOATED
#4	2'-0"	1'-9"
#6	3'-10"	2'-7"
#8	6'-10"	4'-7"



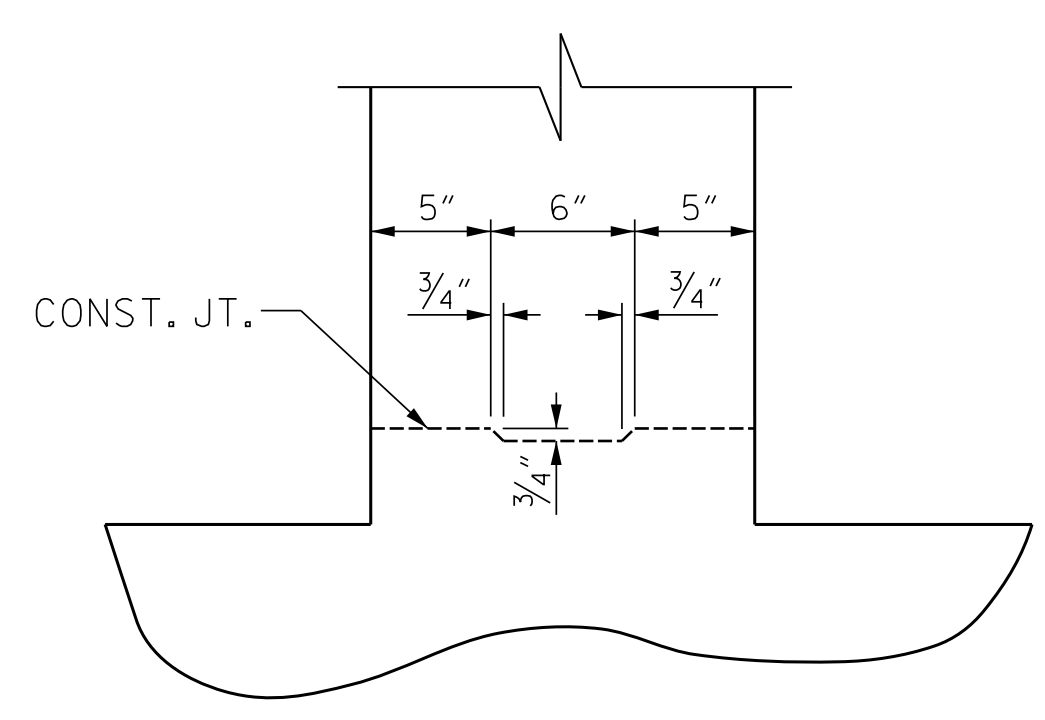
SECTION OF WALL NO.2

SEE RETAINING WALL PROFILE FOR LOCATION OF WEEP HOLES.

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT.

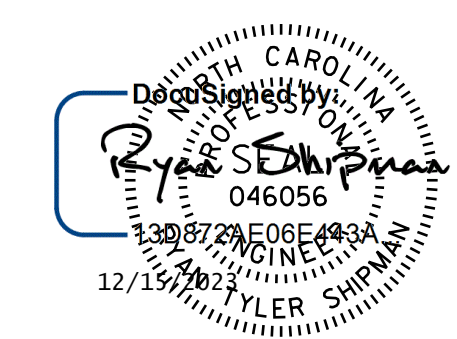


CONST. JT. DETAIL

BILL OF MATERIAL

BAR NO.	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR NO.	NO.	SIZE	TYPE	LENGTH	WEIGHT
A1	6	#8	STR	12'-8"	203	H1	9	#4	2	17'-6"	105
A2	6	#8	STR	13'-1"	210	H2	9	#4	2	16'-11"	102
A3	6	#8	STR	13'-6"	216	H3	2	#4	STR	14'-1"	19
A4	6	#8	STR	13'-11"	223	H4	2	#4	STR	11'-10"	16
A5	7	#8	STR	14'-4"	268	H5	2	#4	STR	9'-7"	13
A6	4	#8	STR	7'-3"	77	H6	2	#4	STR	7'-4"	10
A7	4	#8	STR	8'-0"	85	H7	2	#4	STR	5'-1"	7
A8	4	#8	STR	10'-7"	113	H8	8	#4	STR	18'-3"	98
A9	4	#8	STR	12'-6"	134	H9	2	#4	STR	17'-9"	24
A10	4	#8	STR	11'-5"	122	H10	2	#4	STR	13'-11"	19
A11	4	#8	STR	10'-3"	109	H11	2	#4	STR	10'-1"	13
A12	4	#8	STR	9'-2"	98	H12	2	#4	STR	6'-3"	8
A13	4	#8	STR	8'-0"	85	H13	4	#4	2	18'-7"	50
A14	4	#8	STR	6'-10"	73	H14	4	#4	STR	19'-7"	52
A15	4	#8	STR	5'-9"	61						
A16	3	#4	STR	12'-8"	25	N1	59	#8	1	9'-10"	1549
A17	3	#4	STR	13'-1"	26	N2	76	#6	1	7'-10"	894
A18	3	#4	STR	13'-6"	27						
A19	3	#4	STR	13'-11"	28	V1	12	#8	STR	13'-10"	443
A20	4	#4	STR	14'-4"	38	V2	6	#8	STR	13'-3"	212
A21	2	#4	STR	5'-4"	7	V3	8	#8	STR	12'-4"	263
A22	2	#4	STR	8'-0"	11	V4	8	#8	STR	11'-5"	244
A23	2	#4	STR	10'-7"	14	V5	8	#8	STR	10'-6"	224
A24	2	#4	STR	12'-6"	17	V6	8	#8	STR	9'-8"	206
A25	2	#4	STR	11'-5"	15	V7	6	#8	STR	9'-0"	144
A26	2	#4	STR	10'-3"	14	V8	1	#8	STR	8'-10"	24
A27	2	#4	STR	9'-2"	12	V9	4	#6	STR	8'-7"	52
A28	2	#4	STR	8'-0"	11	V10	8	#6	STR	8'-0"	96
A29	2	#4	STR	6'-10"	9	V11	8	#6	STR	7'-6"	90
A30	2	#4	STR	5'-9"	8	V12	8	#6	STR	7'-0"	84
						V13	8	#6	STR	6'-6"	78
B1	8	#4	STR	15'-6"	83	V14	8	#6	STR	5'-11"	71
B2	10	#4	STR	18'-11"	126	V15	8	#6	STR	5'-5"	65
B3	8	#4	STR	24'-2"	129	V16	8	#6	STR	4'-11"	59
B4	2	#4	STR	20'-9"	28	V17	8	#6	STR	4'-5"	53
B5	2	#4	STR	14'-9"	20	V18	8	#6	STR	3'-10"	46
B6	2	#4	STR	8'-9"	12						
B7	12	#4	STR	19'-9"	158						
B8	6	#4	STR	27'-7"	111						
					REINFORCING STEEL		8,439 LBS				
					CLASS A CONCRETE						
					POUR #1		37.9 CY				
					POUR #2		15.2 CY				
					TOTAL		53.1 CY				

PROJECT NO. 14SP.20441.1  
 HAYWOOD COUNTY  
 STATION: 13+33.99 -L-  
 SHEET 5 OF 5



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 RETAINING WALL NO. 2  
 DETAILS

**JMT** Johnson, Mirmiran, & Thompson Inc.  
 1318-F Patton Ave.  
 Asheville, NC, 28806  
 License No: C-3097

DWN. BY: AW	DATE: 02/18
CHKD. BY: HLW	DATE: 02/18
DES. EGR. OF RECORD: RTS	DATE: 02/18

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	RW2-5
1			3			TOTAL SHEETS
2			4			9