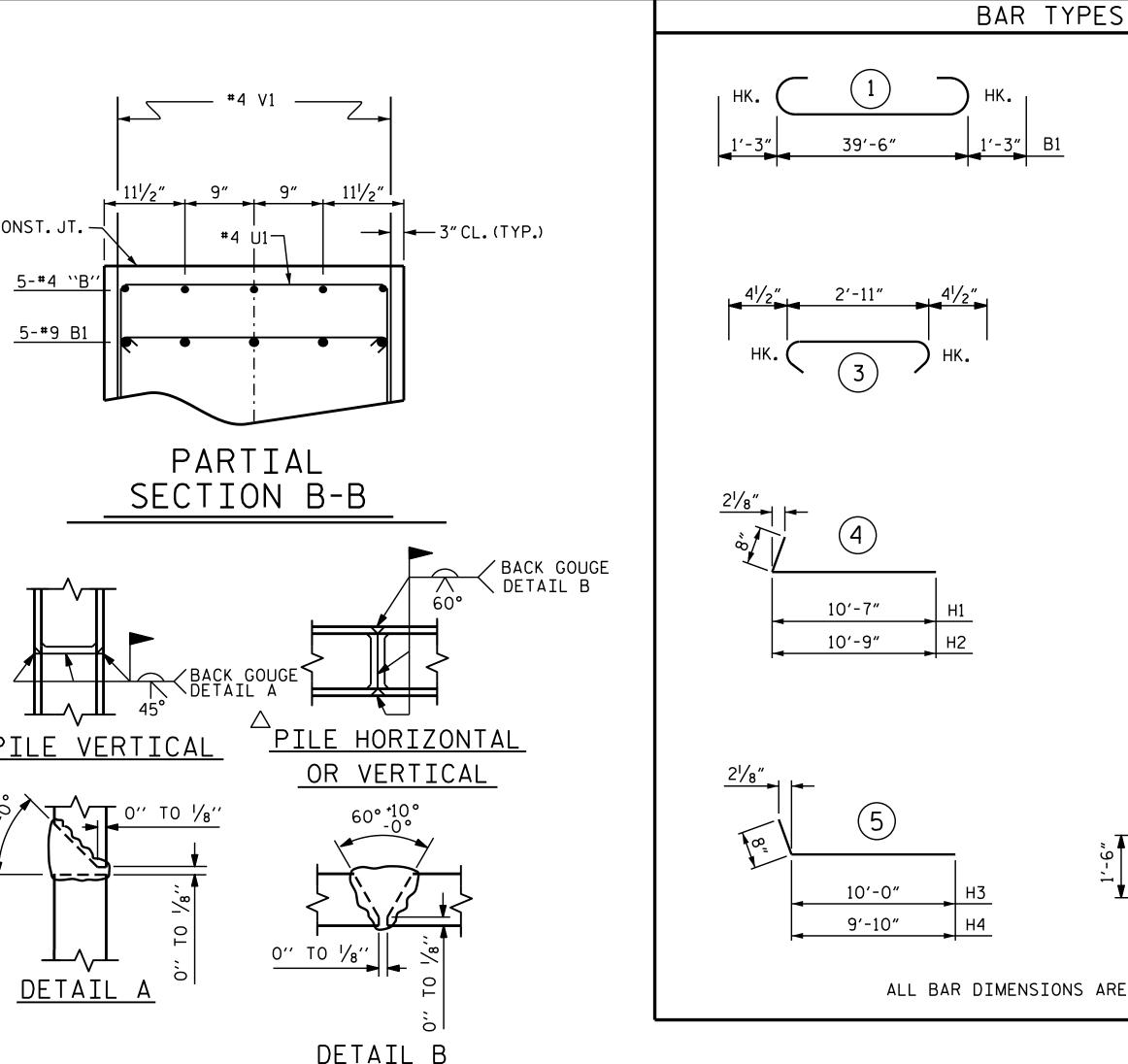


DRAWN BY :	Q. I. NGUTEN	DATE : <u>5/1//18</u>
CHECKED BY : _	M.K.BEARD	DATE : <u>8/18</u>
DESIGN ENGINE	ER OF RECORD: A.K.PATEL	DATE : 1/10/19

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		BILI	_ OF	MA	TERIAL		
	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	
	* B1 * B2	9 4	#9 #9	1 STR	42'-0" 8'-9"	1285 119	
4 ¹ /2 "	* B2 * B3	6	# 5	STR	39′-8″	248	
	★ B4	10	#4	STR	2'-11"	19	
	* B5 * B6	8 10	#4 #4	STR STR	21'-1" 6'-6"	113 43	
, ²	* B0 * B7	5	#4	STR	7'-0"	23	
3′-51/2″		47		4		157	
m U	* H1 * H2	13 13	#5 #5	4	11'-3" 11'-5"	153 155	
	* H3	12	# 5	5	10'-8"	134	
	* H4	12	*5	5	10'-6"	131	
2'-11"	* K1	24	#4	STR	3'-4"	53	
	* S1	42	#4	2	10'-7"	297	
	* S2	42	#4	3	3'-8"	103	
/1'-3'' LAP	* S3	20	#4	6	6'-6"	87	
	* U1	15	#4	7	5′-11″	59	
	* V1	58	#4	STR	5′-0″	174	
	* V1 * V2	32	#4 #4	STR	8'-1"	174	
$\left(\begin{array}{c} \hline 6 \end{array}\right)$	* V3	30	#4	STR	7'-6"	150	
	R	* EPOX EINFORC			= 3	519 LBS.	
	CLASS	S AA CO	NCRET	=			
1′-8″Ø	POUR	#1					
	(CAP, (& LOV	CONC.CC VER PAR	LLARS	, WINGS)	·= ;	25-6 C Y	
	POUR	# 2					
	UPPE	k part	UF WI		=		
					AL = 2	29.6 C.Y.	
		X 53 S					
	No.5				LIN F	T. 325	
2'-11"	PILE REDRIVES EA. 5						
OUT TO OUT.	STEEL	STEEL PILE POINTS NO. 5					
САР							
	PROJEC			R-	5021		
	-	RUNS				JNTY	
	STATTO)N• -	369	+42	.00	-L-	
	STATION: 369+42.00 -L-						
	SHEET 3 OF	· 3					
TH CAROL MAR	DEPARTMENT OF TRANSPORTATION RALEIGH SUBSTRUCTURE						
RESSION FESSION							
SUBSTRUCTURE SEAL 26445 SUBSTRUCTURE INTEGRAL END BENT 1							
THUREY NEW INT		ENL			I		
DocuSigned by: P. Korey Newton			(EB	L)			
4FFE39D1431B407 1/20/2019		RF V	ISIONS			SHEET NO.	
DOCUMENT NOT CONSIDERED	NO. BY:	DATE:	NO. 1	3Y:	DATE:	S2-29	
FINAL UNLESS ALL SIGNATURES COMPLETED	1)		3		[TOTAL SHEETS 30	
JIGHATUNES CUMFLETED	2 STR. #2		4			38	

STR. #2