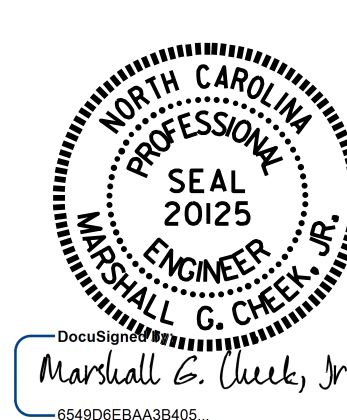


BILL OF MATERIAL					
BENT 2					
BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	
B1	#11	1	45'-9"	3403	
B2	#11	STR	42'-3"	3143	
B3	#5	STR	38'-6"	964	
M1	#11	STR	55'-11"	7130	
M2	#11	STR	57'-11"	7385	
S1	#5	2	12'-10"	1098	
U1	#4	3	6'-8"	361	
U2	#4	3	6'-6"	61	
V1	#11	1	18'-5"	2348	
V2	#11	1	19'-2"	2444	
REINFORCING STEEL				LBS.	28,337
SP-1	1	*	4	497'-2"	332
SP-2	1	*	4	507'-5"	339
SP-3	1	*	4	519'-10"	347
SP-4	1	*	4	532'-2"	355
SP-5	2	**	5	910'-11"	1900
SP-6	2	**	5	950'-0"	1982
SPIRAL COLUMN REINFORCING STEEL				LBS.	5,255
* THE SP-1 THROUGH SP-4 SPIRAL REINFORCING STEEL SHALL BE W20 OR D-20 COLD DRAWN WIRE OR #4 PLAIN OR DEFORMED BAR.					
** THE SP-5 AND SP-6 SPIRAL REINFORCING STEEL SHALL BE W31 OR D-31 COLD DRAWN WIRE OR #5 PLAIN OR DEFORMED BAR.					
CLASS A CONCRETE BREAKDOWN					
POUR #2 (COLUMNS)			C.Y.	15.6	
POUR #3 (CAP)			C.Y.	51.1	
TOTAL CLASS A CONCRETE			C.Y.	66.7	
DRILLED PIER QUANTITIES					
DRILLED PIER CONCRETE					
POUR #1 (DRILLED PIERS)			C.Y.	67.0	
3'-6" Ø DRILLED PIERS IN SOIL			LIN. FT.	108.00	
3'-6" Ø DRILLED PIERS NOT IN SOIL			LIN. FT.	80.00	
PERMANENT STEEL CASING FOR 3'-6" Ø DRILLED PIERS			LIN. FT.	32.00	
SPT TESTING				4 EA.	
CSL TUBES			LIN. FT.	776.00	

PROJECT NO. U-2579C
 FORSYTH COUNTY
 STATION: 473+70.00 -L-
 SHEET 2 OF 2



DRAWN BY: ARIADNE L. PALMA / TLA DATE: 7-27-16
 CHECKED BY: M.K. BEARD DATE: 9/8/16
 DESIGN ENGINEER OF RECORD: H.A. LOCKLEAR DATE: 6/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S3-27
1			3			TOTAL SHEETS 33
2			4			