

TOTAL BILL OF MATERIAL

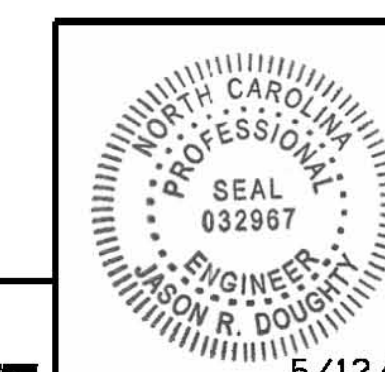
	CONSTRUCTION, MAINTENANCE AND REMOVAL OF TEMPORARY ACCESS	4'-0" DIA. DRILLED PIERS	5'-0" DIA. DRILLED PIERS	PERMANENT STEEL CASING FOR 4'-0" DIA. DRILLED PIER	PERMANENT STEEL CASING FOR 5'-0" DIA. DRILLED PIER	PDA TESTING	SID INSPECTION	SPT TESTING	CSL TESTING	REINFORCED CONCRETE DECK SLAB	GROOVING BRIDGE FLOORS	CLASS AA CONCRETE	BRIDGE APPROACH SLABS	EPOXY COATED REINFORCING STEEL	EPOXY COATED SPIRAL REINFORCING STEEL	ASTM A1010 STRUCTURAL STEEL
	LUMP SUM	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	EA.	EA.	EA.	EA.	SQ. FT.	SQ. FT.	CU. YDS.	LUMP SUM	LBS.	LBS.	LUMP SUM
SUPERSTRUCTURE	LUMP SUM									202,470	169,397		LUMP SUM			LUMP SUM
END BENT 1												49.6		6,784		
BENT 1		280.2		52.2			1	1	1			45.7		38,137	7,328	
BENT 2		283.4		76.4			1	1	1			44.7		39,158	6,950	
BENT 3		286.4		91.4			1	1	1			52.9		39,668	7,175	
BENT 4		298.3		76.4			1	1	1			53.0		82,454	7,876	
BENT 5		298.3		53.4			1	1	1			58.9		83,856	8,285	
BENT 6		717.9		197.9			2	2	2			334.3		264,513	18,697	
BENT 7		773.9		197.9			2	2	2			343.6		279,406	20,143	
BENT 8		765.9		197.9			2	2	2			352.5		281,578	19,937	
BENT 9		773.9		229.9			2	2	2			361.4		283,655	20,143	
BENT 10		789.9		229.9			2	2	2			374.3		290,155	20,557	
BENT 11			757.9		197.9		2	2	2			614.9		269,441	25,733	
BENT 12			765.9		197.9		2	2	2			628.8		273,605	26,002	
BENT 13			741.9		245.9		2	2	2			654.9		281,338	25,194	
BENT 14			1,067.4		427.4		3	10	3			625.3		468,147	36,208	
BENT 15			1,067.4		427.4		3	3	3			629.3		468,963	36,208	
BENT 16			741.9		245.9		2	2	2			662.4		283,432	24,924	
BENT 17			733.9		197.9		2	2	2			649.7		274,432	24,924	
BENT 18			733.9		253.9		2	2	2			634.7		271,060	24,924	
BENT 19		749.9		269.9			2	2	2			392.3		167,991	19,523	
BENT 20		781.9		269.9			2	8	2			379.1		168,353	20,349	
BENT 21		781.9		269.9			2	8	2			363.5		164,984	20,349	
BENT 22		805.9		157.9			2	8	2			353.0		164,629	20,969	
BENT 23		352.3		53.4			1	3	1			62.8		93,467	9,849	
BENT 24		325.4		52.4			1	3	1			58.1		90,620	8,812	
BENT 25		322.4		52.4			1	3	1			54.7		90,163	8,351	
BENT 26		401.8		69.8			1	1	1			75.5		59,975	10,031	
BENT 27		421.8		69.8			1	4	1			58.5		60,846	10,296	
BENT 28		425.8		69.8			1	4	1			59.2		60,027	11,062	
TEST PIER 1			95.5		22.0		1	1	1					11,016	3,207	
TEST PIER 2		79.5		22.0			1	1	1					7,452	2,099	
END BENT 2												62.9		8,158		
TOTAL	LUMP SUM	10,716.7	6,705.7	2,760.5	2,216.2	2	49	86	49	202,470	169,397	9,090.5	LUMP SUM	5,427,463	506,105	LUMP SUM

PROJECT NO. B-4929
PENDER COUNTY
 STATION: 38+13.81 -L2-

SHEET 1 OF 2 STEEL ALTERNATE

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 TOTAL BILL OF MATERIAL



PARSONS BRINCKERHOFF
 434 FAYETTEVILLE STREET
 SUITE 1500
 RALEIGH, NC 27601
 LICENSE NO. F-0165

DocuSigned by:
 Jason R. Doughty
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REVISIONS

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

SHEET NO.
S-224
 TOTAL SHEETS
278

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

5/13/2016
 401_025_B4929_SMJ_TBM1.dgn

DESIGNED BY: J. DOUGHTY DATE: MAR 2016
 DRAWN BY: K. WHITE DATE: MAR 2016
 CHECKED BY: B. LOFLIN DATE: APR 2016
 DESIGN ENGINEER OF RECORD: J. DOUGHTY DATE: MAY 2016