

TOTAL BILL OF MATERIAL																		
	CONSTRUCTION, MAINTENANCE & REMOVAL OF TEMPORARY ACCESS	REMOVAL OF EXISTING STRUCTURE	4'-6" DIA. DRILLED PIERS IN SOIL	4'-6" DIA. DRILLED PIERS NOT IN SOIL	PERMANENT STEEL CASING FOR 4'-6" DIA. DRILLED PIERS	SID INSPECTION	SPT TESTING	CROSSHOLE SONIC LOGGING	CSL TUBES	UNCLASSIFIED STRUCTURE EXCAVATION	REINFORCED CONCRETE DECK SLAB (SAND LIGHTWEIGHT CONCRETE)	GROOVING BRIDGE FLOORS	CLASS A CONCRETE	BRIDGE APPROACH SLABS	REINFORCING STEEL	SPIRAL COLUMN REINFORCING STEEL	72" MODIFIED PRESTRESSED CONCRETE GIRDERS	
	LUMP SUM	LUMP SUM	LIN.FT.	LIN.FT.	LIN. FT.	EACH	EACH	EACH	LIN. FT.	LUMP SUM	SQ. FT.	SQ. FT.	CU. YDS.	LUMP SUM	LBS.	LBS.	NO. LIN.FT.	
SUPERSTRUCTURE											57027	55466		LUMP SUM			58	6215.04
END BENT NO. 1										LUMP SUM			57.2		8201			
BENT NO. 1			137.00	27.00		1	1	1	696.00				109.9		32499	7314		
BENT NO. 2			67.00	48.00	50.12	1	1	1	500.00				133.1		38924	7438		
BENT NO. 3			67.00	27.00	49.74	1	1	1	416.00				136.9		40575	7090		
BENT NO. 4			96.00	33.00		1	1	1	556.00				125.3		38605	7322		
BENT NO. 5			97.00	26.00		1	1	1	532.00				122.7		31400	6951		
BENT NO. 6			153.50	39.00		1	1	1	810.00				95.9		32379	7168		
END BENT NO. 2										LUMP SUM			64.3		7884			
TOTAL	LUMP SUM	LUMP SUM	617.50	200.0	99.86	6	6	6	3510.00	LUMP SUM	57,027	55,466	845.3	LUMP SUM	230,467	43,283	58	6215.04

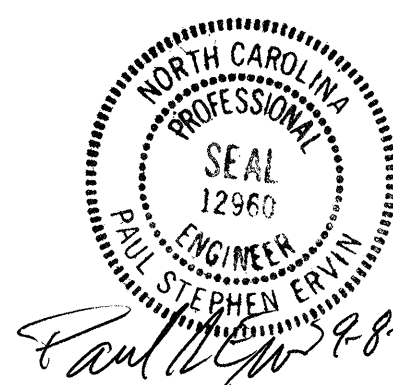
TOTAL BILL OF MATERIAL										
	HP 12 X 53 STEEL PILES	CONCRETE BARRIER RAIL	PLAIN RIP RAP CLASS II (2'-0" THICK)	FILTER FABRIC FOR DRAINAGE	ELASTOMERIC BEARINGS	EVAZOTE JOINT SEALS	EXPANSION JOINT SEALS	STRUCTURE DRAINAGE SYSTEM	8" SLOPE PROTECTION	
	NO.	LIN.FT.	CU. YDS.	TONS	SQ. YDS.	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	SQ. YDS.
SUPERSTRUCTURE			1515.67			LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	
END BENT NO. 1	18	900		398	443					
BENT NO. 1										
BENT NO. 2										
BENT NO. 3										
BENT NO. 4										
BENT NO. 5										
BENT NO. 6										
END BENT NO. 2	18	630			68					68
TOTAL	36	1,530	1515.67	398	511	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	68

PROJECT NO. I-4025A
YADKIN-SURRY COUNTY
STATION: 28+95.00 -SBL-

SHEET 5 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE OVER
YADKIN RIVER ON
I-77 SBL BETWEEN
NC 67 & US 21 BYPASS



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			5-5
2			4			78

DRAWN BY : W.K. FISCHER DATE : 8/9/04
CHECKED BY : P.S. ERVIN DATE : 8/17/04