



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

June 10, 2021

Addendum No. 2

RE: Contract # C204350

WBS # 47617.3.1, 49074.3.2, 49075.3.2

NHP-1522(005), STATE FUNDED

Nash County (B-5980, BR-0036, BR-0039)

I-95 AT SR-1544 (HALIFAX RD), BRIDGE #41 OVER I-95 ON NC-33,
AND BRIDGE #224 OVER I-95 ON SR-1510

June 15, 2021 Letting

To Whom It May Concern:

Reference is made to the plans and proposal form furnished to you on this project.

The following revisions have been made to the Roadway Plans.

Sheet No.	Revision
2A-1	Pavement Schedule revised
2A-2	Typical Section and Pavement Schedule revised

Please void the above listed Sheets in your plans and staple the revised Sheets thereto.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 2 Dated 06-10-2021"

Please void the above listed Page in your proposal and staple the revised Page thereto.

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT
1591 MAIL SERVICE CENTER
RALEIGH, NC 27699-1591

Telephone: (919) 707-6900
Fax: (919) 250-4127
Customer Service: 1-877-368-4968

Location:
1020 BIRCH RIDGE DR.
RALEIGH, NC 27610

Website: www.ncdot.gov

On the item sheets the following pay item revisions have been made:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
0049-1121000000-E-520	AGGREGATE BASE COURSE	2,627 TON	1,739 TON
0055-1491000000-E-610	ASPHALT CONC BASE COURSE, TYPE B25.0C	15,795 TON	15,015 TON
0056-1503000000-E-610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	7,000 TON	6,210 TON
0058-1523000000-E-610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	3,455 TON	3,985 TON
0059-1524200000-E-610	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	4,470 TON	3,950 TON
0060-1575000000-E-620	ASPHALT BINDER FOR PLANT MIX	1,317 TON	1,277 TON
0061-1577000000-E-620	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX	258 TON	233 TON
0323-4850000000-E-1205	REMOVAL OF PAVEMENT MARKING LINES (4")	NEW ITEM	7,000 LF

The Contractor's bid must include these pay item revisions.

The electronic bidding file has been updated to reflect these revisions. Please download the Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

The contract will be prepared accordingly.

Sincerely,

DocuSigned by:

 F81B6038A47A442...
 Ronald E. Davenport, Jr., PE
 State Contract Officer

RED/jjr
 Attachments

C204350 (B-5980, BR-0036, BR-0039)

Nash County

cc: Mr. Lamar Sylvester, PE
Mr. Kevin Bowen, PE
Mr. Boyd Tharrington, PE
Mr. Jon Weathersbee, PE
Mr. Ken Kennedy, PE
Project File (2)

Mr. Ray Arnold, PE
Ms. Jaci Kincaid
Ms. Lori Strickland
Mr. Mike Gwyn
Ms. Penny Higgins
Mr. Kyle Kempf

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No.2 DATED 06-10-2021

DATE AND TIME OF BID OPENING: **JUNE 15, 2021 AT 2:00 PM**

CONTRACT ID C204350
WBS 47617.3.1, 49074.3.2, 49075.3.2

FEDERAL-AID NO. NHP-1522(005), STATE FUNDED
COUNTY NASH
T.I.P. NO. B-5980, BR-0036, BR-0039
MILES 1.282
ROUTE NO. I 95
LOCATION I-95 AT SR-1544 (HALIFAX RD), BRIDGE #41 OVER I-95 ON NC-33,
AND BRIDGE #224 OVER I-95 ON SR-1510.
TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURES.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE. EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0001000000-E	200	CLEARING & GRUBBING .. ACRE(S)	Lump Sum	L.S.	
0004	0008000000-E	200	SUPPLEMENTARY CLEARING & GRUB- BING	3 ACR		
0005	0022000000-E	225	UNCLASSIFIED EXCAVATION	18,820 CY		
0006	0028000000-N	SP	TYPE I STANDARD APPROACH FILL STATION ***** (42+56.82 -Y1-)	Lump Sum	L.S.	
0007	0030000000-N	SP	TYPE II MODIFIED APPROACH FILL, STATION ***** (19+07.12 -L-)	Lump Sum	L.S.	
0008	0030000000-N	SP	TYPE II MODIFIED APPROACH FILL, STATION ***** (28+02.81 -L-)	Lump Sum	L.S.	
0009	0036000000-E	225	UNDERCUT EXCAVATION	6,000 CY		
0010	0084000000-E	SP	WICK DRAINS	205,000 LF		
0011	0106000000-E	230	BORROW EXCAVATION	327,675 CY		
0012	0127000000-N	235	EMBANKMENT SETTLEMENT GAUGES	8 EA		
0013	0134000000-E	240	DRAINAGE DITCH EXCAVATION	7,165 CY		
0014	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	21,730 SY		
0015	0163000000-E	250	REMOVAL OF EXISTING CONCRETE PAVEMENT	12,550 SY		
0016	0177000000-E	250	BREAKING OF EXISTING ASPHALT PAVEMENT	4,600 SY		
0017	0194000000-E	265	SELECT GRANULAR MATERIAL, CLASS III	13,600 CY		
0018	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZA- TION	14,500 SY		

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0019	0199000000-E	SP	TEMPORARY SHORING	3,070	SF	
0020	0223000000-E	275	ROCK PLATING	7,160	SY	
0021	0241000000-E	SP	GENERIC GRADING ITEM GEOTEXTILE FOR WICK DRAINS	10,400	SY	
0022	0255000000-E	SP	GENERIC GRADING ITEM HAULING AND DISPOSAL OF PETRO- LEUM CONTAMINATED SOIL	50	TON	
0023	0318000000-E	300	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	516	TON	
0024	0320000000-E	300	FOUNDATION CONDITIONING GEO- TEXTILE	1,603	SY	
0025	0335200000-E	305	15" DRAINAGE PIPE	208	LF	
0026	0335850000-E	305	***I DRAINAGE PIPE ELBOWS (15")	4	EA	
0027	0354000000-E	310	***II RC PIPE CULVERTS, CLASS ***** (18", V)	160	LF	
0028	0354000000-E	310	***II RC PIPE CULVERTS, CLASS ***** (54", V)	256	LF	
0029	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	248	LF	
0030	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	396	LF	
0031	0378000000-E	310	24" RC PIPE CULVERTS, CLASS III	12	LF	
0032	0384000000-E	310	30" RC PIPE CULVERTS, CLASS III	328	LF	
0033	0390000000-E	310	36" RC PIPE CULVERTS, CLASS III	144	LF	
0034	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	1,220	LF	
0035	0448400000-E	310	24" RC PIPE CULVERTS, CLASS IV	340	LF	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0036	0448500000-E	310	30" RC PIPE CULVERTS, CLASS IV	200		LF
0037	0448600000-E	310	36" RC PIPE CULVERTS, CLASS IV	440		LF
0038	0582000000-E	310	15" CS PIPE CULVERTS, 0.064" THICK	496		LF
0039	0636000000-E	310	**11 CS PIPE ELBOWS, **1111 THICK (15", 0.064")	10		EA
0040	0973100000-E	330	**11 WELDED STEEL PIPE, **1111 THICK, GRADE B IN SOIL (30", 0.500")	492		LF
0041	0973100000-E	330	**11 WELDED STEEL PIPE, **1111 THICK, GRADE B IN SOIL (36", 0.375")	96		LF
0042	0973300000-E	330	**11 WELDED STEEL PIPE, **1111 THICK, GRADE B NOT IN SOIL (30", 0.500")	492		LF
0043	0973300000-E	330	**11 WELDED STEEL PIPE, **1111 THICK, GRADE B NOT IN SOIL (36", 0.375")	96		LF
0044	0995000000-E	340	PIPE REMOVAL	462		LF
0045	1000000000-E	462	6" SLOPE PROTECTION	345		SY
0046	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	
0047	1099500000-E	505	SHALLOW UNDERCUT	1,900		CY
0048	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	3,600		TON
0049	1121000000-E	520	AGGREGATE BASE COURSE	1,739		TON
0050	1220000000-E	545	INCIDENTAL STONE BASE	2,700		TON
0051	1297000000-E	607	MILLING ASPHALT PAVEMENT, **11 DEPTH (1-1/2")	2,180		SY

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0052	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")	560 SY		
0053	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")	220 SY		
0054	1330000000-E	607	INCIDENTAL MILLING	2,930 SY		
0055	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	15,015 TON		
0056	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C	6,210 TON		
0057	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	835 TON		
0058	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	3,985 TON		
0059	1524200000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	3,950 TON		
0060	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	1,277 TON		
0061	1577000000-E	620	POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX	233 TON		
0062	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	750 TON		
0063	1840000000-E	665	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	910 LF		
0064	1847000000-E	710	*****" PORT CEM CONC PAVEMENT, THROUGH LANES (WITH DOWELS) (11")	6,381 SY		
0065	1891000000-E	SP	GENERIC PAVING ITEM 11" CONCRETE TRUCK APRON	1,571 SY		
0066	2000000000-N	806	RIGHT-OF-WAY MARKERS	11 EA		
0067	2020000000-N	806	CONTROL-OF-ACCESS MARKERS	16 EA		
0068	2022000000-E	815	SUBDRAIN EXCAVATION	224 CY		

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0069	2026000000-E	815	GEOTEXTILE FOR SUBSURFACE DRAINS	1,000 SY		
0070	2036000000-E	815	SUBDRAIN COARSE AGGREGATE	168 CY		
0071	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	1,000 LF		
0072	2070000000-N	815	SUBDRAIN PIPE OUTLET	2 EA		
0073	2077000000-E	815	6" OUTLET PIPE	12 LF		
0074	2209000000-E	838	ENDWALLS	14.1 CY		
0075	2220000000-E	838	REINFORCED ENDWALLS	5 CY		
0076	2253000000-E	840	PIPE COLLARS	2 CY		
0077	2275000000-E	SP	FLOWABLE FILL	190 CY		
0078	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	37 EA		
0079	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	38.5 LF		
0080	2364200000-N	840	FRAME WITH TWO GRATES, STD 840.20	4 EA		
0081	2365000000-N	840	FRAME WITH TWO GRATES, STD 840.22	7 EA		
0082	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	3 EA		
0083	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	9 EA		
0084	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	3 EA		
0085	2396000000-N	840	FRAME WITH COVER, STD 840.54	7 EA		
0086	2407000000-N	840	STEEL FRAME WITH TWO GRATES, STD 840.37	4 EA		

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0087	2440000000-N	852	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN	3 EA		
0088	2451000000-N	852	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	4 EA		
0089	2542000000-E	846	1'-6" CONCRETE CURB & GUTTER	860 LF		
0090	2556000000-E	846	SHOULDER BERM GUTTER	301 LF		
0091	2647000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	550 SY		
0092	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	360 SY		
0093	2752000000-E	SP	GENERIC PAVING ITEM 1'-6" CONCRETE CURB & GUTTER (11" DEPTH)	1,370 LF		
0094	3030000000-E	862	STEEL BEAM GUARDRAIL	12,400 LF		
0095	3045000000-E	862	STEEL BEAM GUARDRAIL, SHOP CURVED	675 LF		
0096	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	20 EA		
0097	3210000000-N	862	GUARDRAIL END UNITS, TYPE CAT-1	3 EA		
0098	3215000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE III	5 EA		
0099	3287000000-N	SP	GUARDRAIL END UNITS, TYPE TL-3	21 EA		
0100	3288000000-N	SP	GUARDRAIL END UNITS, TYPE TL-2	5 EA		
0101	3317000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE B-77	12 EA		
0102	3360000000-E	863	REMOVE EXISTING GUARDRAIL	15,715 LF		
0103	3389400000-E	865	DOUBLE FACED CABLE GUIDERAIL	925 LF		
0104	3389600000-N	865	CABLE GUIDERAIL ANCHOR UNITS	2 EA		

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0105	3503000000-E	866	WOVEN WIRE FENCE, 47" FABRIC	3,050		LF
0106	3509000000-E	866	4" TIMBER FENCE POSTS, 7'-6" LONG	194		EA
0107	3515000000-E	866	5" TIMBER FENCE POSTS, 8'-0" LONG	45		EA
0108	3557000000-E	866	ADDITIONAL BARBED WIRE	350		LF
0109	3566000000-E	867	WOVEN WIRE FENCE RESET	50		LF
0110	3628000000-E	876	RIP RAP, CLASS I	651		TON
0111	3649000000-E	876	RIP RAP, CLASS B	531		TON
0112	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	2,290		SY
0113	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (A)	626		SF
0114	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (D)	422		SF
0115	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (E)	397		SF
0116	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (F)	203		SF
0117	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (MILEMARKER)	4		SF
0118	4048000000-E	902	REINFORCED CONCRETE SIGN FOUNDATIONS	1		CY
0119	4054000000-E	902	PLAIN CONCRETE SIGN FOUNDATIONS	1		CY
0120	4060000000-E	903	SUPPORTS, BREAKAWAY STEEL BEAM	2,224		LB
0121	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	2,862		LF

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0122	4096000000-N	904	SIGN ERECTION, TYPE D	12 EA		
0123	4102000000-N	904	SIGN ERECTION, TYPE E	84 EA		
0124	4108000000-N	904	SIGN ERECTION, TYPE F	102 EA		
0125	4109000000-N	904	SIGN ERECTION, TYPE *** (OVER- HEAD) (A)	2 EA		
0126	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)	4 EA		
0127	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	4 EA		
0128	4114000000-N	904	SIGN ERECTION, MILEMARKERS	2 EA		
0129	4116100000-N	904	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (E)	1 EA		
0130	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	48 EA		
0131	4192000000-N	907	DISPOSAL OF SUPPORT, U-CHANNEL	33 EA		
0132	4234000000-N	907	DISPOSAL OF SIGN, A OR B (OVERHEAD)	5 EA		
0133	4236000000-N	907	DISPOSAL OF SIGN, A & B (GROUND MOUNTED)	4 EA		
0134	4238000000-N	907	DISPOSAL OF SIGN, D, E OR F	70 EA		
0135	4238500000-N	907	DISPOSAL OF SIGN, MILEMARKER	2 EA		
0136	4251000000-N	907	DISPOSAL OF LIGHTING SYSTEM	5 EA		
0137	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	3,461 SF		
0138	4402000000-E	SP	HIGH VISIBILITY STATIONARY SIGNS	314 SF		
0139	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	384 SF		

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0140	4407000000-E	SP	HIGH VISIBILITY PORTABLE SIGNS	400	SF	
0141	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	531	SF	
0142	4415000000-N	1115	FLASHING ARROW BOARD	10	EA	
0143	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	10	EA	
0144	4422000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)	90	DAY	
0145	4423000000-N	SP	WORK ZONE DIGITAL SPEED LIMIT SIGNS	4	EA	
0146	4424000000-N	SP	WORK ZONE PRESENCE LIGHTING	44	EA	
0147	4430000000-N	1130	DRUMS	620	EA	
0148	4432000000-N	SP	HIGH VISIBILITY DRUMS	110	EA	
0149	4434000000-N	SP	SEQUENTIAL FLASHING WARNING LIGHTS	56	EA	
0150	4445000000-E	1145	BARRICADES (TYPE III)	784	LF	
0151	4455000000-N	1150	FLAGGER	53	DAY	
0152	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	7	EA	
0153	4470000000-N	1160	REMOVE & RESET TEMPORARY CRASH CUSHION	2	EA	
0154	4480000000-N	1165	TMA	9	EA	
0155	4485000000-E	1170	PORTABLE CONCRETE BARRIER	3,088	LF	
0156	4490000000-E	1170	PORTABLE CONCRETE BARRIER (ANCHORED)	1,020	LF	
0157	4500000000-E	1170	REMOVE AND RESET PORTABLE CONCRETE BARRIER	2,254	LF	
0158	4510000000-N	1190	LAW ENFORCEMENT	352	HR	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0159	4516000000-N	1180	SKINNY DRUM	300	EA	
0160	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	74	EA	
0161	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	27,030	LF	
0162	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	16,165	LF	
0163	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	1,129	LF	
0164	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	1,576	LF	
0165	4720000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	8	EA	
0166	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	32	EA	
0167	4770000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	872	LF	
0168	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	27,970	LF	
0169	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	120	LF	
0170	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	136	LF	
0171	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	20	EA	
0172	4847500000-E	SP	WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"	6,451	LF	
0173	4848000000-E	SP	WORK ZONE TRAFFIC PATTERN MASKING	86,280	SF	
0174	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	3	EA	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0175	4890000000-E	SP	GENERIC PAVEMENT MARKING ITEM POLYUREA PAVEMENT MARKING LINES, 12", 20 MILS (STD GLASS BEADS)	256	LF	
0176	4890000000-E	SP	GENERIC PAVEMENT MARKING ITEM POLYUREA PAVEMENT MARKING LINES, 4", 20 MILS (STANDARD GLASS BEADS)	5,819	LF	
0177	4890000000-E	SP	GENERIC PAVEMENT MARKING ITEM POLYUREA PAVEMENT MARKING LINES, 6", 20 MILS (STANDARD GLASS BEADS)	3,825	LF	
0178	4891000000-E	1205	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	189	LF	
0179	4895000000-N	SP	GENERIC PAVEMENT MARKING ITEM NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS	291	EA	
0180	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	46	EA	
0181	4955000000-N	1264	OBJECT MARKERS (END OF ROAD)	6	EA	
0182	5005000000-E	1401	80' HIGH MOUNT STANDARD	2	EA	
0183	5010000000-E	1401	100' HIGH MOUNT STANDARD	5	EA	
0184	5020000000-N	1401	PORTABLE DRIVE UNIT	1	EA	
0185	5025000000-E	SP	HIGH MOUNT FOUNDATIONS	48	CY	
0186	5070000000-N	SP	STANDARD FOUNDATION ***** (R1)	6	EA	
0187	5070000000-N	SP	STANDARD FOUNDATION ***** (R2)	1	EA	
0188	5120000000-N	1407	ELECTRIC SERVICE POLE **** ***** (30', CLASS 4)	1	EA	
0189	5125000000-E	1407	ELECTRIC SERVICE LATERAL ***** (3 #1/0 USE)	25	LF	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0190	5155000000-E	1409	ELECTRICAL DUCT, TYPE BD, SIZE ***** (2")	370	LF	
0191	5160000000-E	1409	ELECTRICAL DUCT, TYPE JA, SIZE ***** (3")	530	LF	
0192	5160000000-E	1409	ELECTRICAL DUCT, TYPE JA, SIZE ***** (4")	260	LF	
0193	5170000000-E	1410	** #8 W/G FEEDER CIRCUIT (2)	320	LF	
0194	5175000000-E	1410	** #6 W/G FEEDER CIRCUIT (2)	420	LF	
0195	5180000000-E	1410	** #4 W/G FEEDER CIRCUIT (2)	320	LF	
0196	5205000000-E	1410	** #8 W/G FEEDER CIRCUIT IN *****" CONDUIT (2, 1.5")	2,385	LF	
0197	5210000000-E	1410	** #6 W/G FEEDER CIRCUIT IN *****" CONDUIT (2, 1.5")	3,535	LF	
0198	5215000000-E	1410	** #4 W/G FEEDER CIRCUIT IN *****" CONDUIT (2, 1.5")	2,315	LF	
0199	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (CS36)	1	EA	
0200	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (HM18)	7	EA	
0201	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (HM36)	1	EA	
0202	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (IG18)	9	EA	
0203	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (IG36)	6	EA	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0204	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (LS18)	8	EA	
0205	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0206	5260000000-N	SP	GENERIC LIGHTING ITEM EQUIPMENT STORAGE	Lump Sum	L.S.	
0207	5270000000-N	SP	GENERIC LIGHTING ITEM 100' HIGH MOUNT LUMINAIRE - LED	18	EA	
0208	5270000000-N	SP	GENERIC LIGHTING ITEM 80' HIGH MOUNT LUMINAIRE - LED	16	EA	
0209	5270000000-N	SP	GENERIC LIGHTING ITEM CONTROL NODE	34	EA	
0210	5270000000-N	SP	GENERIC LIGHTING ITEM LIGHTING CONTROL SYSTEM	1	EA	
0211	5270000000-N	SP	GENERIC LIGHTING ITEM REFURBISH SINGLE ARM LIGHT STA N- DARD	7	EA	
0212	5270000000-N	SP	GENERIC LIGHTING ITEM REINSTALL COMMUNICATION GATE- WAY	1	EA	
0213	5270000000-N	SP	GENERIC LIGHTING ITEM RELOCATE SINGLE ARM LIGHT STANDARD	7	EA	
0214	5270000000-N	SP	GENERIC LIGHTING ITEM REMOVE CONTROL SYSTEM	1	EA	
0215	5270000000-N	SP	GENERIC LIGHTING ITEM REMOVE HIGH MOUNT LIGHT STANDARD	3	EA	
0216	5270000000-N	SP	GENERIC LIGHTING ITEM REMOVE HIGH MOUNT STANDARD FOUNDATION	3	EA	
0217	5270000000-N	SP	GENERIC LIGHTING ITEM REMOVE LIGHT STANDARD	19	EA	
0218	5270000000-N	SP	GENERIC LIGHTING ITEM REMOVE LIGHT STANDARD FOUNDA- TION	19	EA	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0219	5325600000-E	1510	6" WATER LINE	26		LF
0220	5325800000-E	1510	8" WATER LINE	72		LF
0221	5329000000-E	1510	DUCTILE IRON WATER PIPE FITTINGS	735		LB
0222	5540000000-E	1515	6" VALVE	2		EA
0223	5546000000-E	1515	8" VALVE	2		EA
0224	5666000000-N	1515	FIRE HYDRANT	1		EA
0225	5673000000-E	1515	FIRE HYDRANT LEG	24		LF
0226	5686500000-E	1515	WATER SERVICE LINE	75		LF
0227	5801000000-E	1530	ABANDON 8" UTILITY PIPE	180		LF
0228	5815500000-N	1530	REMOVE FIRE HYDRANT	2		EA
0229	6000000000-E	1605	TEMPORARY SILT FENCE	39,300		LF
0230	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	1,615		TON
0231	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	6,025		TON
0232	6012000000-E	1610	SEDIMENT CONTROL STONE	3,560		TON
0233	6015000000-E	1615	TEMPORARY MULCHING	64		ACR
0234	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	3,200		LB
0235	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	19		TON
0236	6024000000-E	1622	TEMPORARY SLOPE DRAINS	5,000		LF
0237	6029000000-E	SP	SAFETY FENCE	1,090		LF
0238	6030000000-E	1630	SILT EXCAVATION	10,400		CY

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0239	6036000000-E	1631	MATTING FOR EROSION CONTROL	53,830	SY	
0240	6037000000-E	SP	COIR FIBER MAT	150	SY	
0241	6038000000-E	SP	PERMANENT SOIL REINFORCEMENT MAT	200	SY	
0242	6042000000-E	1632	1/4" HARDWARE CLOTH	2,425	LF	
0243	6043000000-E	SP	LOW PERMEABILITY GEOTEXTILE	150	SY	
0244	6071012000-E	SP	COIR FIBER WATTLE	1,460	LF	
0245	6071020000-E	SP	POLYACRYLAMIDE (PAM)	1,125	LB	
0246	6071030000-E	1640	COIR FIBER BAFFLE	2,500	LF	
0247	6071050000-E	SP	*** SKIMMER (1-1/2")	4	EA	
0248	6071050000-E	SP	*** SKIMMER (2")	1	EA	
0249	6084000000-E	1660	SEEDING & MULCHING	63	ACR	
0250	6087000000-E	1660	MOWING	54.25	ACR	
0251	6090000000-E	1661	SEED FOR REPAIR SEEDING	700	LB	
0252	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	2.5	TON	
0253	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	1,500	LB	
0254	6108000000-E	1665	FERTILIZER TOPDRESSING	45	TON	
0255	6114500000-N	1667	SPECIALIZED HAND MOWING	30	MHR	
0256	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	250	EA	
0257	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	23	EA	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0258	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE CLEANOUT	16 EA		
0259	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE	8 EA		
0260	7060000000-E	1705	SIGNAL CABLE	1,330 LF		
0261	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	2 EA		
0262	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	2 EA		
0263	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	2 EA		
0264	7264000000-E	1710	MESSENGER CABLE (3/8")	540 LF		
0265	7300000000-E	1715	UNPAVED TRENCHING (***** (1, 2"))	760 LF		
0266	7300000000-E	1715	UNPAVED TRENCHING (***** (3, 2"))	40 LF		
0267	7301000000-E	1715	DIRECTIONAL DRILL (***** (1, 2"))	210 LF		
0268	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	10 EA		
0269	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)	7 EA		
0270	7420000000-E	1722	2" RISER WITH WEATHERHEAD	5 EA		
0271	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	1,580 LF		
0272	7456000000-E	1726	LEAD-IN CABLE (***** (14-2))	4,690 LF		
0273	7481000000-N	SP	SITE SURVEY	1 EA		
0274	7481240000-N	SP	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	2 EA		

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0275	7481260000-N	SP	EXTERNAL LOOP EMULATOR PROCESSING UNIT	1 EA		
0276	7636000000-N	1745	SIGN FOR SIGNALS	1 EA		
0277	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1 EA		
0278	7696000000-N	1751	CONTROLLERS WITH CABINET (*****) (TYPE 2070E, BASE MOUNTED)	1 EA		
0279	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	9 EA		
0280	7901000000-N	1753	CABINET BASE EXTENDER	1 EA		
0281	7980000000-N	SP	GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY	1 EA		
0282	7980000000-N	SP	GENERIC SIGNAL ITEM CCTV WOOD POLE	1 EA		
0283	7980000000-N	SP	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH	1 EA		
0284	7980000000-N	SP	GENERIC SIGNAL ITEM FIELD EQUIPMENT CABINET	1 EA		
0285	7980000000-N	SP	GENERIC SIGNAL ITEM GROUNDING SYSTEM	1 EA		
0286	7980000000-N	SP	GENERIC SIGNAL ITEM METER BASE/DISCONNECT COMBINATION PANEL	1 EA		
0287	7990000000-E	SP	GENERIC SIGNAL ITEM 3 WIRE COPPER FEEDER CONDUCTORS	430 LF		
0288	7990000000-E	SP	GENERIC SIGNAL ITEM ETHERNET CABLE	100 LF		
0323	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	7,000 LF		

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
STRUCTURE ITEMS						
0289	8021000000-N	SP	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (19+07.12 -L-)	Lump Sum	L.S.	
0290	8021000000-N	SP	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (28+02.81 -L-)	Lump Sum	L.S.	
0291	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+07.50 -Y2-)	Lump Sum	L.S.	
0292	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (42+87.26 -Y1-)	Lump Sum	L.S.	
0293	8065000000-N	SP	ASBESTOS ASSESSMENT	Lump Sum	L.S.	
0294	8091000000-N	410	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 19+07.12 -L-)	Lump Sum	L.S.	
0295	8091000000-N	410	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 42+88.27 -Y1-)	Lump Sum	L.S.	
0296	8105560000-E	411	4'-0" DIA DRILLED PIERS IN SOIL	86.2 LF		
0297	8105660000-E	411	4'-0" DIA DRILLED PIERS NOT IN SOIL	16 LF		
0298	8112730000-N	450	PDA TESTING	3 EA		
0299	8113000000-N	411	SID INSPECTIONS	1 EA		
0300	8115000000-N	411	CSL TESTING	1 EA		
0301	8121000000-N	412	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (19+07.12 -L-)	Lump Sum	L.S.	
0302	8121000000-N	412	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (28+02.81 -L-)	Lump Sum	L.S.	
0303	8147000000-E	420	REINFORCED CONCRETE DECK SLAB	30,940 SF		
0304	8161000000-E	420	GROOVING BRIDGE FLOORS	30,365 SF		

County : Nash

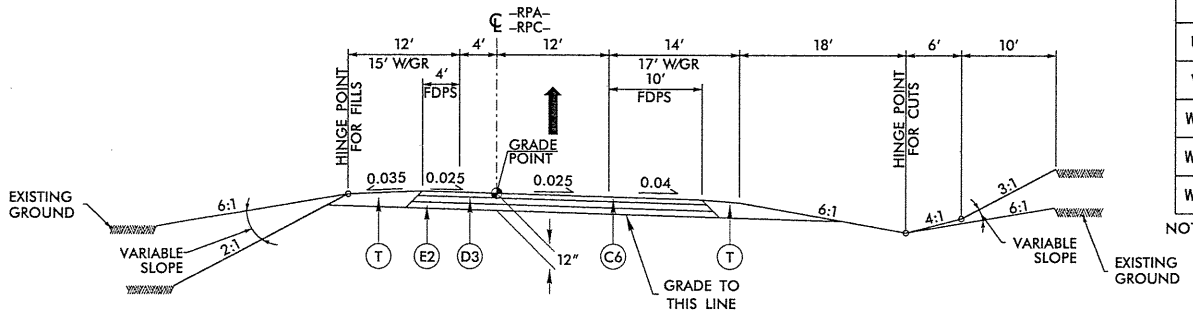
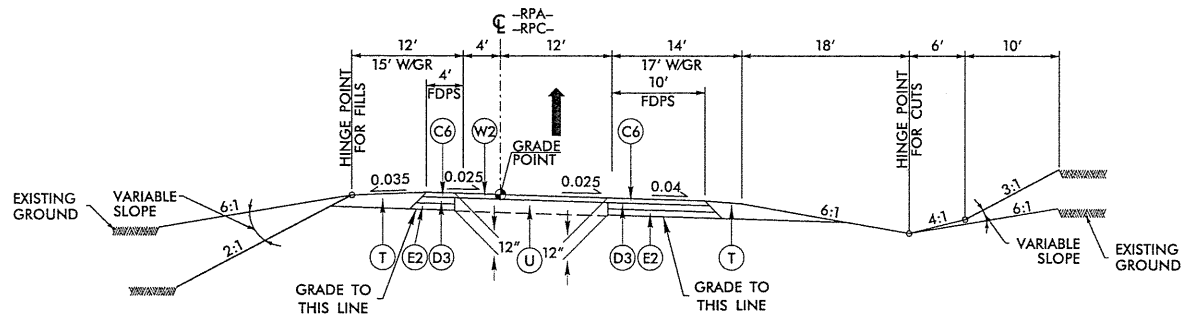
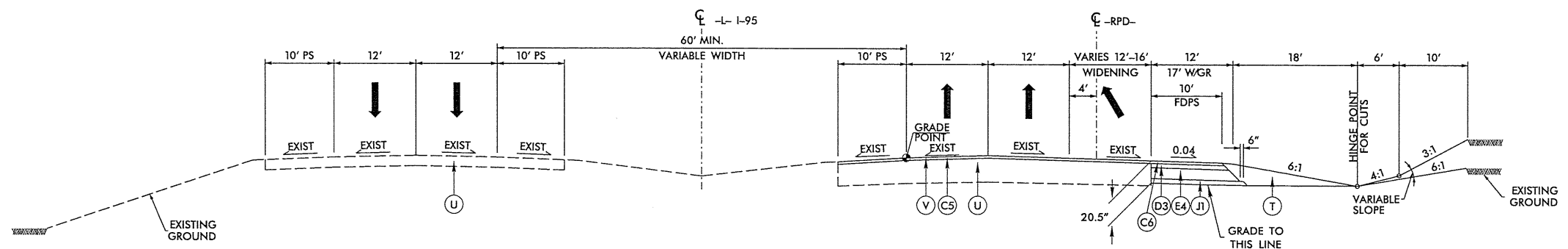
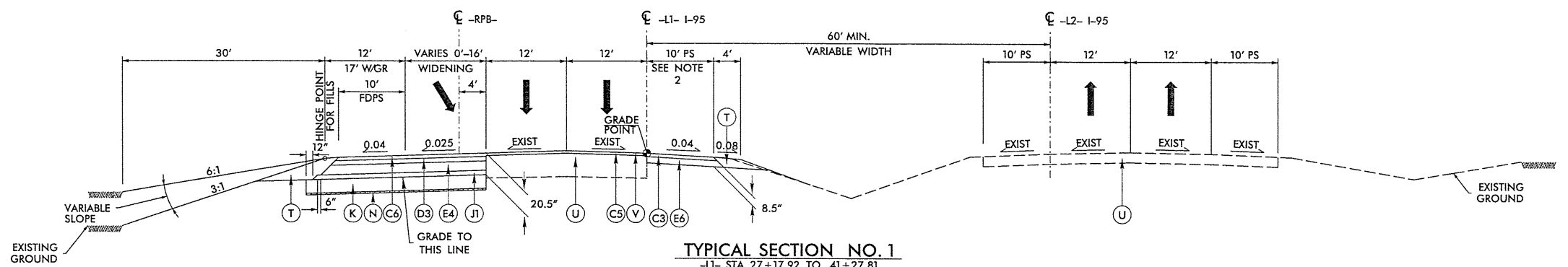
Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0305	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	468.6 CY		
0306	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (19+07.12 -L-)	Lump Sum	L.S.	
0307	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (28+02.81 -L-)	Lump Sum	L.S.	
0308	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (42+56.82 -Y1-)	Lump Sum	L.S.	
0309	8217000000-E	425	REINFORCING STEEL (BRIDGE)	82,977 LB		
0310	8238000000-E	425	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	6,885 LB		
0311	8274000000-E	430	MODIFIED 63" PRESTRESSED CONC GIRDERS	1,143.33 LF		
0312	8280000000-E	440	APPROX LBS STRUCTURAL STEEL	896,000 LS		
0313	8328200000-E	450	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)	111 EA		
0314	8364000000-E	450	HP12X53 STEEL PILES	5,647 LF		
0315	8391000000-N	450	STEEL PILE POINTS	24 EA		
0316	8393000000-N	450	PILE REDRIVES	30 EA		
0317	8503000000-E	460	CONCRETE BARRIER RAIL	1,437.03 LF		
0318	8531000000-E	462	4" SLOPE PROTECTION	3,369 SY		
0319	8654000000-N	SP	DISC BEARINGS	Lump Sum	L.S.	
0320	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum	L.S.	
0321	8692000000-N	SP	FOAM JOINT SEALS	Lump Sum	L.S.	

County : Nash

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0322	8867000000-E	SP	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM WITH HANGERS	832 LF		
1046/Jun10/Q2184044.71/D1420609962000/E323			Total Amount Of Bid For Entire Project :			

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PROJECT REFERENCE NO. B-5980	SHEET NO. 2A-2
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
Prepared in the Office of: AECOM	NC FIRM LICENSE No. F-0342 101 Corporate Center, Suite 475 Raleigh, NC 27603 (919) 854-6200 • (919) 854-6259 FAX
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



TRANSITION FROM TYPICAL SECTION NO. 3 TO NO. 4
 -RPA- STA. 24+91.67 TO 25+81.40
 -RPC- STA. 15+60.50 TO 17+25.36

A1	11" CONC. PAVE. W/ DOWELS
A2	TRUCK APRON
C1	1.5" S9.5C
C2	2" S9.5C
C3	3" S9.5C
C4	VAR. S9.5C
C5	1.5" S9.5D
C6	3" S9.5D
C7	VAR. S9.5D
D1	2.5" I19.0C
D2	3" I19.0C
D3	4" I19.0C
D4	VAR. I19.0C
E1	4" B25.0C
E2	5" B25.0C
E3	7.5" B25.0C
E4	9.5" B25.0C
E5	VAR. B25.0C
E6	5.5" B25.0C
J1	4" ABC
J2	6" ABC
J3	8" ABC
K	12" CLS IV SBGRD STBL
N	GEOTX FOR SOIL STBL
R1	1'-6" C&G
R2	5" MONO CONC ISLAND
R3	1'-6" C&G (11' DEPTH)
T	EARTH MATERIAL
U	EXIST. PVMNT.
V	1.5" MILLING
W1	WEDGE DET. NO. 1
W2	WEDGE DET. NO. 2
W3	WEDGE DET. NO. 3

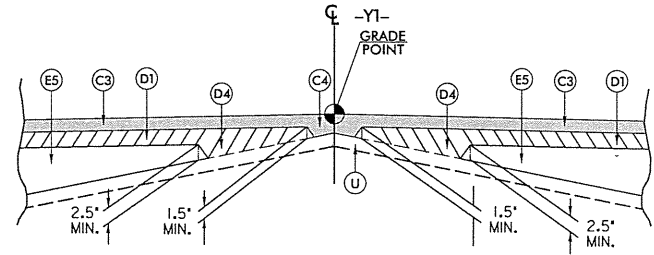
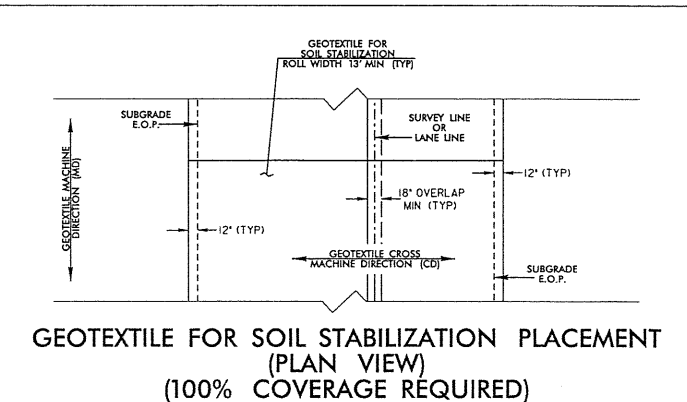
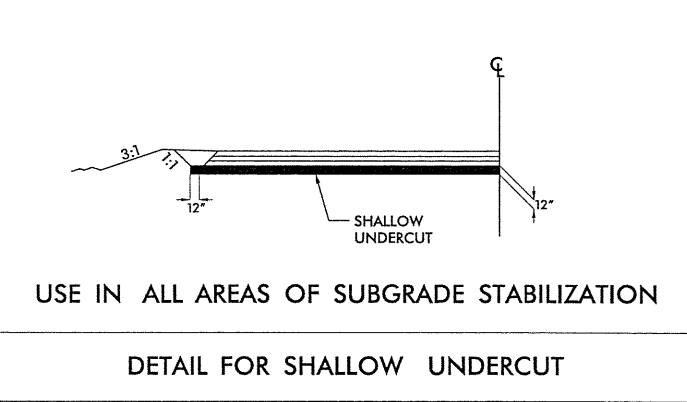
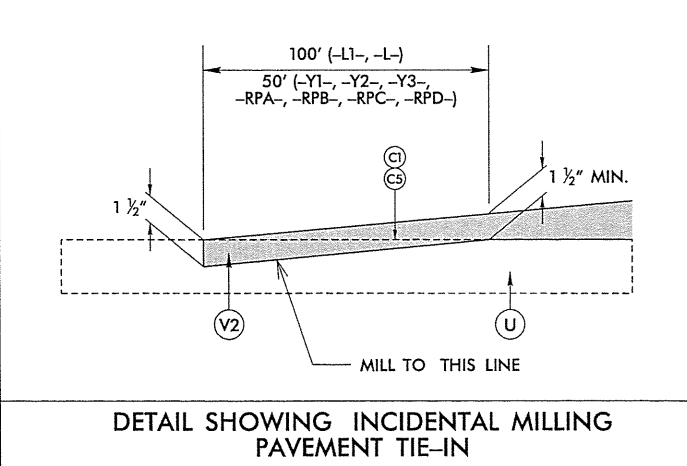
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE

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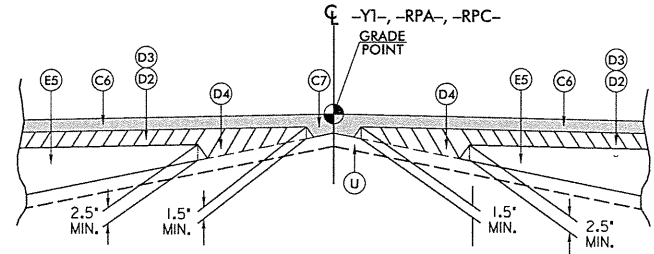
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PAVEMENT SCHEDULE FINAL PAVEMENT DESIGN					
A1	PROP. APPROX. 11" JOINTED CONCRETE PAVEMENT WITH DOWELS.	D4	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YARD PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH.	R1	1'-6" CONCRETE CURB AND GUTTER.
A2	PROP. TRUCK APRON.	E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YARD.	R2	5" INCH MONOLITHIC CONCRETE ISLAND.
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	E2	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YARD.	R3	1'-6" CONCRETE CURB AND GUTTER, MODIFIED 11" DEPTH.
C2	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.	E3	PROP. APPROX. 7.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 427.5 LBS. PER SQ. YARD IN EACH OF TWO LAYERS.	T	EARTH MATERIAL.
C3	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YARD IN EACH OF TWO LAYERS.	E4	PROP. APPROX. 9.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 541.5 LBS. PER SQ. YARD IN EACH OF TWO LAYERS.	U	EXISTING PAVEMENT.
C4	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YARD PER 1" DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	E5	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT GREATER THAN 5.5" IN DEPTH OR LESS THAN 4" IN DEPTH.	V	1.5" MILLING.
C5	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	E6	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YARD.	V2	INCIDENTAL MILLING.
C6	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YARD IN EACH OF TWO LAYERS.	J1	PROP. 4" AGGREGATE BASE COURSE.	W1	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING NO. 1).
C7	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YARD PER 1" DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	J2	PROP. 6" AGGREGATE BASE COURSE.	W2	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING NO. 2).
D1	PROP. APPROX. 2.5" ASPHALT CONCRETE SURFACE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.	J3	PROP. 8" AGGREGATE BASE COURSE.	W3	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING NO. 3).
D2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.	K	12" CLASS IV SUBGRADE STABILIZATION.		
D3	PROP. APPROX. 4" ASPHALT CONCRETE SURFACE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YARD.	N	GEOTEXTILE FOR SOIL STABILIZATION.		

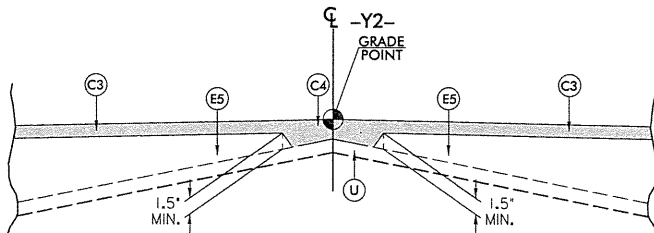
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE



USE THIS DETAIL IN CONJUNCTION WITH TYPICAL SECTION #10



USE THIS DETAIL IN CONJUNCTION WITH TYPICAL SECTIONS #3, 16



USE THIS DETAIL IN CONJUNCTION WITH TYPICAL SECTION #19

PROJECT REFERENCE NO. B-5980	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER EDWARD GLENN EDWARDS	PAVEMENT DESIGN ENGINEER CLARK S. MORRIS
Prepared in the Office of: AECOM	NC FIRM LICENSE No. F-0342 701 Corporate Center, Suite 475 (919) 854-6200 • (919) 854-6259 FAX
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