

5/19/06
 I:\MAR-2020\15759 NCDDT R-5020B US 701 Widening\Roadway\CorridorModeling\R5020B_RdJ_XSC_X-1B.dgn
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STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PROJ. REFERENCE NO. R-5020B	SHEET NO. X-1B
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Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

Note: Embankment column does not include backfill for undercut

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt
L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	Round2	(cu. yd.)	(cu. yd.)
174+50.00	0	0	198+50.00	18	73	222+50.00	33	108	246+50.00	35	44	271+79.70	2	32	10+00.00	0	0
175+00.00	10	818	199+00.00	36	64	223+00.00	33	89	247+00.00	23	55				10+50.00	1	313
175+50.00	7	680	199+50.00	36	56	223+50.00	34	63	247+50.00	7	156	Station	Uncl. Exc.	Embt	11+00.00	0	389
176+00.00	4	338	200+00.00	49	49	224+00.00	34	48	248+00.00	6	304	L	(cu. yd.)	(cu. yd.)	11+50.00	1	304
176+50.00	0	71	200+50.00	56	38	224+50.00	32	44	248+50.00	8	346				12+00.00	1	244
177+00.00	10	66	201+00.00	44	18	225+00.00	40	33	249+00.00	7	347	273+29.70	0	0	12+50.00	0	271
177+50.00	31	46	201+50.00	30	2	225+50.00	33	30	249+50.00	6	370	273+50.00	78	25	13+00.00	0	412
178+00.00	38	43	202+00.00	49	9	226+00.00	36	33	250+00.00	6	387	274+00.00	157	44	13+50.00	0	402
178+50.00	37	39	202+50.00	81	16	226+50.00	58	34	250+50.00	8	369	274+50.00	148	17	13+58.14	0	47
179+00.00	38	30	203+00.00	78	26	227+00.00	63	24	251+00.00	7	319	275+00.00	193	31			
179+50.00	34	43	203+50.00	75	42	227+50.00	81	7	251+50.00	9	301	275+50.00	216	69	Station	Uncl. Exc.	Embt
180+00.00	40	36	204+00.00	66	52	228+00.00	108	0	252+00.00	26	190	276+00.00	215	81	Y17	(cu. yd.)	(cu. yd.)
						228+50.00	107	0	252+50.00	29	93	276+50.00	199	89			
Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	229+00.00	50	2	253+00.00	10	135	277+00.00	215	94	11+85.00	0	0
L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	229+50.00	9	19	253+50.00	6	151	277+50.00	218	79	12+00.00	6	3
						230+00.00	23	31	254+00.00	17	112	278+00.00	168	65	12+50.00	12	28
180+00.00	0	0	204+00.00	0	0	230+50.00	25	39	254+50.00	25	89	278+50.00	119	62	13+00.00	5	59
180+50.00	46	19	204+50.00	50	62	231+00.00	25	45	255+00.00	17	140	279+00.00	85	58	13+50.00	2	54
181+00.00	43	18	205+00.00	44	54	231+50.00	21	48	255+50.00	9	156	279+50.00	41	30	13+64.13	1	8
181+50.00	46	14	205+50.00	69	39	232+00.00	8	60	256+00.00	17	123	280+00.00	10	2			
182+00.00	31	6	206+00.00	94	32	232+50.00	1	156	256+50.00	25	143	280+50.00	17	3	Station	Uncl. Exc.	Embt
182+50.00	10	0	206+50.00	126	26	233+00.00	1	245	257+00.00	29	171	281+00.00	22	22	Y17	(cu. yd.)	(cu. yd.)
183+00.00	39	6	207+00.00	143	30	233+50.00	1	226	257+50.00	34	140	281+50.00	19	53			
183+50.00	63	10	207+50.00	152	36	234+00.00	0	226	258+00.00	36	101	282+00.00	12	78	14+39.13	0	0
184+00.00	50	9	208+00.00	172	37				258+50.00	31	135	282+50.00	11	99	14+50.00	0	53
184+50.00	43	9	208+50.00	160	40	Station	Uncl. Exc.	Embt	259+00.00	31	156	283+00.00	13	131	15+00.00	6	135
185+00.00	43	9	209+00.00	144	44	L	(cu. yd.)	(cu. yd.)	259+50.00	44	95	283+50.00	9	156	15+50.00	16	17
185+50.00	43	8	209+50.00	139	47				260+00.00	56	69	284+00.00	9	162			
186+00.00	44	6	210+00.00	114	51	234+00.00	0	0	260+50.00	56	83	284+50.00	11	181	Station	Uncl. Exc.	Embt
186+50.00	50	6	210+50.00	103	53	234+50.00	0	232	261+00.00	56	69	285+00.00	10	127	Y18	(cu. yd.)	(cu. yd.)
187+00.00	69	6	211+00.00	107	54	235+00.00	1	219	261+50.00	54	82	285+50.00	16	42			
187+50.00	79	6	211+50.00	77	56	235+50.00	4	200	262+00.00	47	115	286+00.00	37	27	11+40.00	0	0
188+00.00	99	9	212+00.00	60	61	236+00.00	6	137	262+50.00	45	118	286+50.00	62	24	11+50.00	3	0
188+50.00	66	6	212+50.00	53	69	236+50.00	5	74	263+00.00	60	106	287+00.00	66	22	12+00.00	33	0
189+00.00	47	2	213+00.00	32	83	237+00.00	7	81	263+50.00	72	129	287+50.00	31	26	12+50.00	43	8
189+50.00	81	4	213+50.00	25	92	237+50.00	22	115	263+99.70	70	156	288+00.00	78	24	13+00.00	21	8
190+00.00	76	12	214+00.00	31	90	238+00.00	30	108				288+50.00	115	23	13+12.53	2	0
190+50.00	88	19	214+50.00	29	90	238+50.00	45	90	Station	Uncl. Exc.	Embt	289+00.00	73	17			
191+00.00	77	25	215+00.00	31	88	239+00.00	81	88	L	(cu. yd.)	(cu. yd.)	289+50.00	64	5	Station	Uncl. Exc.	Embt
191+50.00	50	33	215+50.00	37	78	239+50.00	88	85				289+75.00	21	0	Y19	(cu. yd.)	(cu. yd.)
192+00.00	53	38	216+00.00	41	68	240+00.00	50	45	265+49.70	0	0				10+37.50	0	0
192+50.00	42	73	216+50.00	49	64	240+50.00	105	20	266+00.00	97	4	Station	Uncl. Exc.	Embt	10+50.00	7	5
193+00.00	20	54	217+00.00	52	62	241+00.00	179	35	266+50.00	80	2	Round1	(cu. yd.)	(cu. yd.)	11+00.00	21	31
193+50.00	39	18	217+50.00	52	65	241+50.00	159	33	267+00.00	53	4				11+50.00	15	37
194+00.00	69	48	218+00.00	46	72	242+00.00	101	53	267+50.00	40	4	10+00.00	0	0	12+00.00	19	20
194+50.00	76	65	218+50.00	38	81	242+50.00	36	81	268+00.00	37	0	10+50.00	0	322	12+50.00	19	20
195+00.00	70	76	219+00.00	37	81	243+00.00	21	95	268+50.00	38	1	11+00.00	1	350	12+15.00	7	2
195+50.00	52	90	219+50.00	29	87	243+50.00	46	89	269+00.00	41	1	11+50.00	44	223			
196+00.00	43	89	220+00.00	25	96	244+00.00	33	38	269+50.00	41	0	12+00.00	44	232			
196+50.00	41	86	220+50.00	14	119	244+50.00	64	1	270+00.00	31	0	12+50.00	30	253			
197+00.00	32	91	221+00.00	9	136	245+00.00	88	10	270+50.00	16	1	13+00.00	66	267			
197+50.00	30	89	221+50.00	21	125	245+50.00	43	31	271+00.00	10	11	13+50.00	36	242			
198+00.00	16	81	222+00.00	29	119	246+00.00	35	43	271+50.00	7	37	13+58.14	0	34			