

SCHEDULES FOR SN 018-8311

NAME PLATES

LOCATION STATION	UNIT (EACH)
545+02.84	1
<b>TOTAL:</b>	<b>1</b>

POROUS GRANULAR EMBANKMENT

LOCATION STATION	QUANTITY (CU YD)
545+03	62.2
<b>TOTAL:</b>	<b>62.2</b>

FILTER FABRIC

LOCATION (STA TO STA)	SIDE	QUANTITY (SQ YD)
544+75	545+30 RT	163.2
544+72	545+34 LT	188.1
<b>TOTAL:</b>		<b>351.3</b>

TEMPORARY DITCH CHECKS

LOCATION (STA TO STA)	SIDE	QUANTITY (FOOT)
544+00	544+80 RT	36
542+52	544+80 LT	108
545+22	546+21 RT	72
545+22	546+77 LT	81
<b>TOTAL:</b>		<b>297</b>

EARTHWORK SCHEDULE

LOCATION (STA TO STA)	EARTH EXCAVATION (CU YD)	EMBANKMENT REQUIRED (CU YD)	EARTH EXCAVATION AVAILABLE (ADJUSTED FOR SHRINKAGE - 25%) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	
542+50	547+00	8842	7600	6632	-969
<b>TOTAL:</b>	<b>8842</b>	<b>7600</b>	<b>6632</b>	<b>-969</b>	

REMOVAL OF EXISTING STRUCTURES

LOCATION STATION	UNIT (EACH)
545+02.84	1
<b>TOTAL:</b>	<b>1</b>

TREE REMOVAL

LOCATION (STA TO STA)	QUANTITY (ACRES)	
542+50	547+00	0.3
<b>TOTAL:</b>	<b>0.3</b>	

STONE RIPRAP, CLASS A5

LOCATION (STA. TO STA.)	LENGTH (SQ YD)	
544+75	545+30	163
544+72	545+34	188
<b>TOTAL:</b>	<b>351</b>	

PERIMETER EROSION BARRIER

LOCATION (STA TO STA)	SIDE	QUANTITY (FOOT)
544+00	544+80 RT	236
542+52	544+80 LT	88
545+22	546+21 RT	164
545+22	546+77 LT	11
<b>TOTAL:</b>		<b>499</b>

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

LOCATION STATION	OFFSET	SIDE	UNIT (EACH)
541+00	50	RT	1
543+50	115	RT	1
545+50	115	RT	1
548+00	50	RT	1
543+50	50	LT	1
545+25	135	LT	1
547+00	50	LT	1
<b>TOTAL:</b>			<b>7</b>

TREE SCHEDULE

DESCRIPTION	QUANTITY (EACH)
TREE, FRAXINUS PENNSYLVANICA (GREEN ASH) 2" CALIPER, BALLED AND BURLAPPED	5
TREE, JUGLANS NIGRA (BLACK WALNUT), 2" CALIPER, BALLED AND BURLAPPED	1
TREE, QUERCUS PALUSTRIS (PIN OAK), 2" CALIPER, BALLED AND BURLAPPED	5
<b>TOTAL:</b>	<b>11</b>

GUARDRAIL SCHEDULE

LOCATION	SIDE	QUANTITY (FOOT)	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	GUARDRAIL MARKERS	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TERMINAL MARKER - DIRECT APPLIED
303+56.5 TO 309+52.5	RT	375.0	5	4	4		
304+44 TO 311+01	LT	525.0	38	7	2	2	
<b>TOTAL:</b>		<b>900</b>	<b>38</b>	<b>11</b>	<b>6</b>	<b>6</b>	

SCHEDULES FOR SN 018-8650

PERIMETER EROSION BARRIER

LOCATION (STA TO STA)	SIDE	QUANTITY (FOOT)
305+37	306+07 RT	90
305+20	306+09 LT	77
<b>TOTAL:</b>		<b>167</b>

FILTER FABRIC

LOCATION (STA TO STA)	SIDE	QUANTITY (SQ FT)
304+50	304+70 RT	8.9
305+96	306+61 RT	202.2
305+97	306+61 LT	248.9
<b>TOTAL:</b>		<b>451</b>

GUARDRAIL REMOVAL

LOCATION (STA TO STA)	SIDE	LENGTH (FEET)
303+56	306+57 RT	301
306+83	309+53 RT	270
304+44	311+07 LT	663
<b>TOTAL:</b>		<b>1233</b>

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

LOCATION (STA)	QUANTITY (CU YD)
306+29	44
<b>TOTAL:</b>	<b>44</b>

ROCK FILL - REPLACEMENT

LOCATION STATION	QUANTITY (TON)
306+29	79
<b>TOTAL:</b>	<b>79</b>

POROUS GRANULAR EMBANKMENT

LOCATION (STA)	QUANTITY (CU YD)
306+29	21.9
<b>TOTAL:</b>	<b>22</b>

REMOVAL OF EXISTING STRUCTURES

LOCATION (STA)	QUANTITY (EACH)
306+25	1
<b>TOTAL:</b>	<b>1</b>

TEMPORARY DITCH CHECKS

LOCATION (STA TO STA)	SIDE	QUANTITY (FOOT)
305+37	306+07 RT	27
305+20	306+09 LT	36
<b>TOTAL:</b>		<b>63</b>

EARTHWORK SCHEDULE

LOCATION (STA TO STA)	EARTH EXCAVATION (CU YD)	EMBANKMENT REQUIRED (CU YD)	EARTH EXCAVATION AVAILABLE (ADJUSTED FOR SHRINKAGE - 25%) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	
305+25	307+25	1477	1210	1108	-102
<b>TOTAL:</b>	<b>1477</b>	<b>1210</b>	<b>1108</b>	<b>-102</b>	

HOT-MIX ASPHALT SHOULDERS, 8"

LOCATION (STA TO STA)	SIDE	LENGTH (FEET)	WIDTH (FEET)	QUANTITY (SQ YD)
304+60	308+50 LT	390	4	173.3
304+68	308+92 RT	424	4	188.4
<b>TOTAL:</b>				<b>362</b>

STONE RIPRAP, CLASS A5

LOCATION (STA TO STA)	SIDE	LENGTH (FEET)	WIDTH (FEET)	QUANTITY (SQ YD)
304+50	304+70 RT	20	4	8.9
305+96	306+61 RT	65	28	202.2
305+97	306+61 LT	64	35	248.9
<b>TOTAL:</b>				<b>451</b>

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

LOCATION STATION	OFFSET	SIDE	UNIT (EACH)
303+25	40	RT	1
305+50	40	RT	1
305+75	100	RT	1
307+94	55	RT	1
304+75	40	LT	1
306+00	90	LT	1
306+75	90	LT	1
308+00	40	LT	1
<b>TOTAL:</b>			<b>8</b>

NAME PLATES

LOCATION STATION	UNIT (EACH)
306+25	1
<b>TOTAL:</b>	<b>1</b>

TREE REMOVAL

LOCATION (STA TO STA)	QUANTITY (ACRES)	
305+15	307+00	0.8
<b>TOTAL:</b>	<b>0.8</b>	

TREE SCHEDULE

DESCRIPTION	QUANTITY (EACH)
TREE, FRAXINUS PENNSYLVANICA (GREEN ASH) 2" CALIPER, BALLED AND BURLAPPED	5
TREE, JUGLANS NIGRA (BLACK WALNUT), 2" CALIPER, BALLED AND BURLAPPED	3
TREE, QUERCUS PALUSTRIS (PIN OAK), 2" CALIPER, BALLED AND BURLAPPED	3
<b>TOTAL:</b>	<b>11</b>