

**EARTHWORK SCHEDULE**

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU. YD.	CU. YD.	CU. YD.	CU. YD.
STA. 15+50 TO STA. 16+00	48	36	11	25
STA. 16+00 TO STA. 17+00	332	249	13	236
STA. 17+00 TO STA. 18+00	676	507	0	507
STA. 18+00 TO STA. 19+00	731	548	0	548
STA. 19+00 TO STA. 20+00	735	551	0	551
STA. 20+00 TO STA. 21+00	610	458	8	450
STA. 21+00 TO STA. 22+00	369	277	46	231
STA. 22+00 TO STA. 23+00	46	34	218	-184
STA. 23+00 TO STA. 24+00	0	0	661	-661
STA. 24+00 TO STA. 25+00	0	0	866	-866
STA. 25+00 TO STA. 25+08	0	0	62	-62
BRIDGE OMISSION - STA. 25+08 TO STA. 25+73				
STA. 25+73 TO STA. 26+00	1	1	113	-112
STA. 26+00 TO STA. 27+00	19	14	545	-531
STA. 27+00 TO STA. 28+00	28	21	435	-414
STA. 28+00 TO STA. 29+00	29	22	242	-220
STA. 29+00 TO STA. 30+00	52	39	68	-29
STA. 30+00 TO STA. 30+75	68	51	29	22
<b>TOTAL</b>	<b>3744</b>	<b>2808</b>	<b>3317</b>	<b>+165</b>

\* NOTE: QUANTITY HAS BEEN REDUCED BY 344 CUBIC YARDS, 50% OF CHANNEL EXCAVATION AND STRUCTURE EXCAVATION TO BE USED AS SUITABLE MATERIAL IN ROADWAY EMBANKMENT.

**HOT MIX ASPHALT SCHEDULE**

LOCATION	HMA BINDER COURSE IL-19.0 N50 (TON)	HMA SURF. COURSE MIX C N50 (TON)	BIT. MATERIALS (PRIME COAT) (GALLON)
STA. 15+50 TO STA. 30+75	550	363	1460
STA. 18+35 LT. M.B. TURNOUT	7	4	
STA. 28+69 LT. M.B. TURNOUT	8	7	
<b>TOTAL</b>	<b>565</b>	<b>374</b>	<b>1460</b>

**AGGREGATE SCHEDULE**

LOCATION	AGG. BASE COURSE, TYPE A (TON)	AGG. SHOULDERS (TON)
STA. 15+50 TO STA. 30+75	2932	810
F.E. STA. 15+66 LT.		20
P.E. STA. 18+35.5 LT.		10
F.E. STA. 18+35.5 RT.		26
F.E. STA. 28+69 LT.		14
C.E. STA. 29+44 RT.		49
<b>TOTAL</b>	<b>2932</b>	<b>929</b>

**SCHEDULE TEMPORARY EROSION CONTROL SEEDING & SEEDING, CLASS 2 (SPECIAL)**

LOCATION	SEEDING CLASS 2 QUANTITY (ACRE)	TEMPORARY EROSION CONTROL SEEDING QUANTITY (POUND)
STA. 15+50 TO STA. 30+75 R.O.W. & EASEMENT LT.	0.7	70
STA. 19+00 TO STA. 29.09.3 R.O.W. & EASEMENT RT.	1.0	100
<b>TOTAL</b>	<b>1.7</b>	<b>170</b>

**SCHEDULE ERECTING RIGHT OF WAY MARKERS**

LOCATION	QUANTITY (FOOT)
STA. 19+38.18 38.05' RT.	1
STA. 19+38.11 55' RT.	1
STA. 25+02.74 37.68' LT.	1
STA. 25+02.77 60' LT.	1
STA. 26+00 60' LT.	1
STA. 28+00 40' LT.	1
STA. 29+08.98 55' RT.	1
STA. 29+09.21 31.62' RT.	1
STA. 30+45.53 31.28' & 40' LT.	2
<b>TOTAL</b>	<b>10</b>

**SCHEDULE PERIMETER EROSION BARRIER**

LOCATION	QUANTITY (FOOT)
STA. 15+50 LT. TO STA. 18+15 LT.	250
STA. 15+50 RT. TO STA. 18+15 RT.	265
STA. 18+15 LT. TO STA. 22+50 LT.	395
STA. 18+15 RT. TO STA. 19+00 RT.	105
STA. 22+50 LT. TO STA. 28+60 LT.	546
STA. 19+00 RT. TO STA. 29+20 RT.	996
STA. 28+80 LT. TO STA. 30+75 LT.	195
STA. 29+80 RT. TO STA. 30+75 RT.	95
<b>TOTAL</b>	<b>2847</b>

**SCHEDULE PAINT PAVEMENT MARKING-LINE 4"**

LOCATION	WHITE (FOOT)	YELLOW (FOOT)
STA. 15+50 TO STA. 30+75 RT. (SKIP DASH)		380
STA. 15+50 TO STA. 27+00 LT. (NO PASSING)		1150
STA. 15+50 TO STA. 30+75 RT. (EDGE)	3050	
<b>SUB-TOTAL</b>	<b>3050</b>	<b>1530</b>
<b>TOTAL</b>	<b>4580</b>	

**SCHEDULE TREE REMOVAL, ACRES**

LOCATION	QUANTITY (ACRE)
STA. 24+85 TO STA. 25+22 30' - 60' LT.	0.02
STA. 25+40 TO STA. 25+74 31' - 60' LT.	0.02
<b>TOTAL</b>	<b>0.04</b>

SAY 0.1 ACRE

**SCHEDULE FENCE REMOVAL**

LOCATION	QUANTITY (FOOT)
STA. 24+00 TO STA. 25+00 LT.	100
STA. 25+60 TO STA. 29+09 RT.	373
<b>TOTAL</b>	<b>473</b>

**SCHEDULE STEEL PLATE BEAM GUARDRAIL TYPE A, 6 FOOT POSTS**

LOCATION	QUANTITY (ACRE)
STA. 23+39.20 TO STA. 24+64.20	125
<b>TOTAL</b>	<b>125</b>

**SCHEDULE EROSION CONTROL BLANKET**

LOCATION	QUANTITY (SQ. YD.)
STA. 23+35 TO STA. 25+08 LT.	308
<b>TOTAL</b>	<b>308</b>

**SCHEDULE PIPE CULVERTS, CLASS D, TYPE 1**

LOCATION	QUANTITY (FOOT)	
	15"Ø	18"Ø
STA. 15+53 TO STA. 15+79 LT.	26	
STA. 28+55 TO STA. 28+85 LT.		30
STA. 29+11 TO STA. 29+85 RT.		74
<b>TOTAL</b>	<b>26</b>	<b>104</b>

**SCHEDULE SIDEWALK REMOVAL**

LOCATION	QUANTITY (SQ. FT.)
STA. 22+09 TO STA. 22+86 LT.	154
<b>TOTAL</b>	<b>154</b>

**SCHEDULE PIPE CULVERT REMOVAL**

LOCATION	QUANTITY (FOOT)
F.E. - STA. 15+58 TO STA. 15+76 LT. 12"Ø	18
P.E. - STA. 28+48 TO STA. 28+88 LT. 18"Ø	40
C.E. - STA. 28+90 TO STA. 29+94 RT. 18"Ø	104
F.E. - STA. 30+45 TO STA. 30+77 LT. 18"Ø	32
<b>TOTAL</b>	<b>194</b>

**SCHEDULE TEMPORARY DITCH CHECKS**

LOCATION	QUANTITY (FOOT)
STA. 17+00 27' LT. & 25' RT.	16
STA. 20+50 24' LT. & 24' RT.	16
STA. 22+00 27' LT. & 27' RT.	16
STA. 29+00 27' LT. & 27' RT.	16
<b>TOTAL</b>	<b>64</b>