

EARTHWORK SCHEDULE (FOR CULVERT AND GUARDRAIL AREAS ONLY)		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
		TOPSOIL STRIPPING	EARTH EXCAVATION (SUITABLE)	TOPSOIL TO BE RE-USED (ADJ FOR 25% SHRINKAGE) (A X 0.75)	EXCAVATION TO BE USED IN EMBANKMENT (ADJ FOR 25% SHRINKAGE) (B X 0.75)	PROPOSED TOPSOIL VOLUME	EMBANKMENT	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) (C - E)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (D - F)	FURNISHED EXCAVATION (G + H)
LOCATION	STATION	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
CULVERT #1	10209+00 TO 10213+50	193	126	145	95	218	168	-73	-73	146
CULVERT #2&3	10225+00 TO 10228+50	74	21	56	16	67	56	-11	-40	51
CULVERT #4	10246+00 TO 10253+50	752	4,196	564	3,147	1,044	3,148	-480	-1	481
CULVERT #5	10260+00 TO 10265+50	327	385	245	289	433	221	-188	+68	188
CULVERT #6	10303+50 TO 10309+00	209	60	157	45	256	331	-99	-286	385
CULVERT #7	10328+50 TO 10337+00	577	3,785	433	2,839	758	392	-325	+2,447	325
CULVERT #8	10354+00 TO 10360+00	413	1,420	310	1,065	518	474	-208	+591	208
CULVERT #9	10367+00 TO 10372+00	337	985	253	739	442	173	-189	+566	189
GUARDRAIL #1/#2	10170+50 TO 10176+50	216	11	162	8	119	536	+43	-528	528
GUARDRAIL #3/#4	10236+50 TO 10243+50	203	2	152	2	60	489	+92	-487	487
GUARDRAIL #5/#6	10280+00 TO 10288+00	92	5	69	4	51	123	+18	-119	119
GUARDRAIL #7/#8	10395+00 TO 10398+50	119	1	89	1	66	271	+23	-270	270
GUARDRAIL #9/#10	10446+00 TO 10450+50	107	0	80	0	26	210	+54	-210	210
GUARDRAIL #11/#12	10491+50 TO 10499+00	286	5	215	4	81	516	+134	-512	512
GUARDRAIL #13/#14	10514+50 TO 10521+00	186	4	140	3	67	288	+73	-285	285
GUARDRAIL #15/#16/#17/#18	10581+50 TO 10592+50	277	4	208	3	74	458	+134	-455	455
TOTALS:		4,368	11,010							4,839

CODE NUMBER	PAY ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	11,010
20400800	FURNISHED EXCAVATION	CU YD	4,839
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	4,368

**GUARDRAIL INSTALLATION SCHEDULE**

GUARDRAIL LOCATION	STATION	TO	STATION	RT.	STEEL PLATE BEAM GUARDRAIL, TYPE A 63000000	TRAFFIC BARRIER TERMINAL TYPE T, SPECIAL, (TANGENT) 63100167	TRAFFIC BARRIER TERMINAL TYPE T, SPECIAL, (FLARED) 63100169	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES 63000025	GUARDRAIL MARKERS, TYPE A 78200410	TERMINAL MARKER - DIRECT APPLIED 78201000	DELINEATORS 63500105 AND TYPE C DELINEATOR POST X0320065	REMARKS
					FOOT	EACH	EACH	FOOT	EACH	EACH	EACH	
	IL 75											
1	10171+73.0	TO	10173+60.5	RT.	187.5	2	0	0	4	2	2	(1)
2	10172+86.5	TO	10175+24.0	LT.	237.5	2	0	0	5	2	2	(1)
3	10237+87.0	TO	10240+74.5	RT.	287.5	2	0	0	5	2	2	(2)
4	10239+89.5	TO	10242+14.5	LT.	225.0	1	1	0	4	2	2	(3)
5	10281+58.5	TO	10281+96.0	LT.	37.5	2	0	0	4	2	2	(4)
6	10286+02.0	TO	10286+02.0	RT.	0.0	1	0	0	4	1	1	(4)
7	10395+81.0	TO	10396+31.0	RT.	0.0	2	0	0	4	2	2	(5)
8	10395+76.5	TO	10397+76.5	LT.	187.5	2	0	12.5	4	2	2	(5)
9	10447+50.0	TO	10448+37.5	RT.	87.5	2	0	0	4	2	2	(1)
10	10448+93.0	TO	10449+05.5	LT.	12.5	2	0	0	4	2	2	(1)
11	10493+06.0	TO	10496+56.0	RT.	350.0	2	0	0	6	2	2	(1)
12	10493+53.5	TO	10497+28.5	LT.	375.0	2	0	0	6	2	2	(6)
13	10515+99.5	TO	10519+49.5	LT.	350.0	2	0	0	6	2	2	(1)
14	10516+19.0	TO	10518+56.5	RT.	237.5	2	0	0	5	2	2	(1)
15	10582+78.5	TO	10585+78.5	LT.	300.0	2	0	0	5	2	2	(1)
16	10583+72.5	TO	10585+22.5	RT.	150.0	2	0	0	4	2	2	(1)
17	10588+75.0	TO	10590+37.5	RT.	162.5	2	0	0	4	2	2	(1)
18	10589+68.5	TO	10590+93.5	LT.	125.0	2	0	0	4	2	2	(1)
	IL-26/CEDARVILLE RD				0.0	0	0	0	0	0	0	
	IL-75/CEDARVILLE RD				0.0	0	0	0	0	0	0	
	GOOD NEIGHBOR POLICY ROUTES				0.0	0	0	0	0	0	0	
	TOTAL				3312.5	34	1	12.5	82	35	35	

- REMARKS:
- INSTALL 9' POST HEIGHTS FOR BOTH GUARDRAIL AND TERMINALS.
  - INSTALL 6' POST HEIGHTS FOR TERMINAL AT STA 10237+87 AND 9' POST HEIGHTS ELSEWHERE.
  - INSTALL 6' POST HEIGHTS FOR TERMINAL AT STA 10242+14.5 AND 9' POST HEIGHTS ELSEWHERE.
  - INSTALL 6' POST HEIGHTS FOR BOTH GUARDRAIL AND TERMINALS.
  - INSTALL 6' POST HEIGHTS FOR TERMINAL AT STA 10397+76.5 AND 9' POST HEIGHTS ELSEWHERE.
  - INSTALL 9' POST HEIGHTS FOR STEEL PLATE BEAM GUARDRAIL STA 10494+50 TO 10496+50 AND 6' POST HEIGHTS ELSEWHERE.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.P. ROUTE 505 (IL 75)
NAME	DATE	
		<p align="center"><b>SCHEDULES OF QUANTITIES</b></p> <p>SCALE: _____ DRAWN BY JMC</p> <p>DATE: 12/15/06 CHECKED BY DWB</p>