

LOCATION	SEEDING AND SODDING				SUPPLEMENTAL WATERING UNIT	MULCH, METHOD 2 M TON	FERTILIZER		
	SEEDING CL 2A HECTARE	SODDING AREA SQ M	SALT TOLERANT SODDING AREA SQ M	NITROGEN KG			PHOSPHORUS KG	POTASSIUM KG	
	MAINLINE								
15+400 TO 15+650	0.3				1.4	30	30	30	
15+650 TO 15+850	0.6				2.7	60	60	60	
15+850 TO 16+125	0.8				3.6	80	80	80	
16+125 TO 16+400	1.0				4.5	100	100	100	
16+400 TO 16+600	0.4				1.8	40	40	40	
LT. 16+407 TO SERVICE DRIVE NO. 2 (FORESLOPE & DITCH)			807	36		6	6	6	
LT. 16+407 TO SERVICE DRIVE NO. 2 (BACKSLOPE TO R.O.W.)		549		25		4	4	4	
16+600 TO 16+875	1.4				6.3	140	140	140	
16+875 TO 17+150	1.3				5.9	130	130	130	
17+150 TO 17+400	0.9				4.1	90	90	90	
RT. 17+358 TO 17+491 (BACKSLOPE TO R.O.W.)		549		25		4	4	4	
17+400 TO 17+600	0.6				2.7	60	60	60	
LT. 17+553 TO 17+629 (FORESLOPE, DITCH, & BACKSLOPE)			349	16		2	2	2	
17+600 TO 17+800	0.4				1.8	40	40	40	
17+800 TO 17+960	0.3				1.4	30	30	30	
HICKORY GROVE RD.									
O+828.44 TO O+970	0.4				1.8	40	40	40	
I+030 TO I+140	0.1				0.5	10	10	10	
FRONTAGE RD. NO. 3									
I+030 TO I+200	0.1				0.5	10	10	10	
RT. 1+125 TO 1+187			265	12		2	2	2	
RT. 1+194 TO 1+233			132	6		1	1	1	
RT. 1+237 TO 1+287			108	5		1	1	1	
RT. 1+292 TO HICKORY TRACE			315	14		2	2	2	
RT. HICKORY TRACE TO 1+498			178	8		1	1	1	
RT. 1+794 TO WOODSIDE DRIVE (R.O.W. & T.E. AREA)		943		42		7	7	7	
I+650 TO I+830.94	0.3				1.4	30	30	30	
SERVICE DRIVE NO. 2									
I+386 TO I+550	0.1				0.5	10	10	10	
LT. 1+386 TO 1+446 (CURB TO T.E. LIMITS)		315		14		2	2	2	
I+550 TO 1+700	0.4				1.8	40	40	40	
I+700 TO 1+825	0.4				1.8	40	40	40	
I+825 TO 1+970	0.1				0.5	10	10	10	
RT. 1+825 TO 1+961 (CURB TO R.O.W./ T.E. LIMITS)		589		27		4	4	4	
LT. & RT. OF ENTRANCE TO 'WHEELS OF TIME' CEDAR HILLS DRIVE		510		23		4	4	4	
I+445.262 TO 1+700	0.8				3.6	80	80	80	
I+700 TO 1+950	0.8				3.6	80	80	80	
2+050 TO 2+275	0.7				3.2	70	70	70	
2+275 TO 2+425	0.3				1.4	30	30	30	
LT. 2+350 TO 2+420 (SHOULDER TO R.O.W.)			465	21		3	3	3	
RT. 2+335 TO 2+420 (SHOULDER TO CONSTRUCTION LIMITS)			331	15		2	2	2	
SERVICE DRIVE NO. 3									
RT. O+932 TO O+970 (SHOULDER TO CONSTRUCTION LIMITS)			99.0	4		1	1	1	
SERVICE DRIVE NO. 5, GRANDRIDGE DRIVE, & PLAZA ENTRANCE	0.3				1.4	30	30	30	
DRAINAGE EASEMENT	0.1				0.5	10	10	10	
TOTAL	12.9	3,455	3,049	293	58.7	1336	1336	1336	

TRENCH BACKFILL SUMMARY	
LOCATION	CU M
QUANTITY FROM STORM SEWER SCHEDULE	127
MAINLINE	
STA. 15+832	17
STA. 16+668	17
STA. 17+588.5	13
SERVICE DRIVE NO. 2 (WEST OF IL 40)	6
WOODSIDE DRIVE (EAST OF IL 40)	16
CEDAR HILLS DRIVE LT. 1+608	4
CEDAR HILLS DRIVE (WEST)	9
CEDAR HILLS DRIVE (EAST)	7
TOTAL	216

STATION	TOPSOIL EXCAVATION AND PLACEMENT STAGE 1 CU M	SPECIAL WASTE DISPOSAL STAGE 1 CU M	EARTH EXCAVATION (CUT) STAGE 1 CU M	EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED 20%) STAGE 1 CU M	EMBANKMENT REQUIRED (FILL) STAGE 1 CU M	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) STAGE 1 CU M
IL ROUTE 40						
15+400.000 TO 15+650.000						
15+650.000 TO 15+850.000			1,073	858	339	+519
15+850.000 TO 16+125.000	1,562		4,506	3,605	284	+3,321
16+125.000 TO 16+400.000	1,745		10,471	8,377	495	+7,882
16+400.000 TO 16+600.000		1,134	3,855	3,084	105	+2,979
16+600.000 TO 16+875.000	363		2,868	2,294	3,273	-979
16+875.000 TO 17+150.000	160		2,618	2,094	9,504	-7,410
17+150.000 TO 17+400.000	3,124		4,183	3,346	3,000	+346
17+400.000 TO 17+600.000			1,368	1,094	377	+717
17+600.000 TO 17+800.000			779	623	183	+440
17+800.000 TO 18+000.000			636	509	22	+487
HICKORY GROVE ROAD						
O+925.000 TO O+975.000			649	519	24	+495
I+025.000 TO I+197.000						
FRONTAGE ROAD NO. 3						
I+030.000 TO I+113.000						
SERVICE DRIVE NO. 2						
I+126.168 TO I+218.522			650	520		+520
I+375.000 TO I+550.000	1,079		2,510	2,008		+2,008
I+550.000 TO I+750.000			1,075	860	1,256	-396
I+750.000 TO I+970.000	267		1,091	873	1,977	-1,104
SERVICE DRIVE NO. 2 (NORTH LEG)						
I+825.000 TO I+925.000			727	582	321	+261
WOODSIDE DRIVE						
I+030.000 TO I+073.007						
PLAZA ENTRANCE						
I+000.000 TO I+055.165						
GRANDRIDGE DRIVE						
I+000.000 TO I+055.511						
SERVICE DRIVE NO. 5						
O+910.694 TO O+970.000			200	160	3,420	-3,260
SERVICE DRIVE NO. 5 (N-S LEG)						
O+980.189 TO I+019.809			35	28	1,416	-1,388
CEDAR HILLS DRIVE						
I+445.262 TO 1+700.000	1,767		5,028	4,022	432	+3,590
I+700.000 TO I+950.000	1,581		4,949	3,959	856	+3,103
2+050.000 TO 2+275.000	1,236		542	434	489	-55
2+275.000 TO 2+425.000						
SERVICE DRIVE NO. 3						
O+930.157 TO I+000.000						
CUL-DE-SAC SERVICE DRIVE NO. 3						
3+000.000 TO 3+015.284						
SERVICE DRIVE NO. 4						
I+000.000 TO I+053.457			666	533	9	+524
CUL-DE-SAC SERVICE DRIVE NO. 4						
3+985.059 TO 4+000.000			129	103	201	-98
DRAINAGE SWALE						
O+000.000 TO O+184.000						
TOTALS	12,884	1,134	50,608	40,486	27,983	+12,503

- NOTES:
- APPROXIMATE WASTE, ASSUMING A 20% SHRINKAGE FACTOR = 30,998 CU M  
66,245 CU M (ADJ) - 35,247 = 30,998 CU M.
  - TOTAL TOPSOIL EXCAVATION QUANTITY = 12,884 CU M. TOPSOIL PLACEMENT REQUIRED = 9,661 CU M. EXCESS TOPSOIL = 3,223 CU M. EXCESS TOPSOIL SHALL BE DEPOSITED WITHIN THE RIGHT-OF-WAY LIMITS AT LOCATIONS AS DIRECTED BY THE ENGINEER.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

### TABULATION OF PLAN SHEET QUANTITIES

SCALE: NONE  
DATE: 3/13/09

DRAWN BY: JRC,JDJ  
CHECKED BY: ECM