

TREE REMOVAL SCHEDULE					
LOCATION	OFFSET	RT/LT	20100110	20100210	20100500
			TREE REMOVAL (6 TO 15 UNITS DIA) (UNIT)	TREE REMOVAL (OVER 15 UNITS DIA) (UNIT)	TREE REMOVAL, ACRES (ACRE)
9+41	35'	LT		21	
9+43	35'	RT			
9+51	35'	RT			
9+47	33'	LT		46	
9+78	25'	LT	12		
9+80	29'	LT	12		
10+00	37'	LT			
10+01	46'	LT			
10+11	39'	RT			
10+16	30'	RT		30	
10+21	56'	LT			
10+72	30'	LT		18	
10+74	29'	LT	10		
14+54	30'	RT	15		
14+55	32'	RT		18	
14+80	31'	RT	8		
14+81	32'	RT	12		
10+80	12+20	LT			0.022
10+80	13+05	RT			0.014
12+78	13+30	LT			0.02
13+15	14+25	RT			0.044
TOTALS			69	136	0.100
USE			69	135	0.1

EROSION CONTROL SCHEDULE													
STATION	TO	STATION	LT/RT	AVG	DITCH	DROP	1 DITCH CHECK PER 2 FT OF DROP	DITCH CHECK	28000305	28000400	28000500	X2810206	X2810208
				DITCH SLOPE (%)	LENGTH (FOOT)				(FOOT)	TEMPORARY DITCH CHECKS (FOOT)	PERIMETER EROSION BARRIER (FOOT)	INLET & PIPE PROTECTION (EACH)	STONE RIPRAP, CLASS A3 (SPECIAL) (TON)
5+40			LT								1		
13+66			RT								1		
2+50		9+50	RT							720			
5+75		9+50	LT							395			
10+80		12+80	LT							175			
14+00		17+00	RT							300			
7+65			LT				1	1	15				
8+50		9+75	LT	0.40%	125	0.50	0.3	1	15				
10+70		11+50	RT	3.50%	80	2.80	1.4	2	30			43.16	
11+80		12+50	RT	0.40%	100	0.40	0.2	0	0				
12+82		13+22	LT	0.00%	40	0.00	0	0					52.27
13+20		13+80	RT	10.00%	40	4.00	2	2	32				28.90
13+60		13+70	RT	0.00%	10	0.00	0	0					23.33
13+70		14+00	RT	15.00%	30	4.50	2.3	2	32				21.67
14+00		17+00	RT	10.00%	300	30.00	15	15	240				216.74
17+00		17+50	RT	9.60%	50	4.80	2.4	3	48				36.12
TOTAL									412	1,590	2	43.16	379.03
USE									412	1,590	2	44	380

PAVING SCHEDULE											
STA	TO	STA	LT/RT	AREA	DEPTH	WIDTH	35100100	40300100	40300300	40300500	40300600
				FROM CAD (SQ FT)			AGGREGATE BASE COURSE, TYPE A (TON)	BITUMINOUS MATERIALS (PRIME COAT) (GALLON)	BITUMINOUS MATERIALS (COVER AND SEAL COATS) (3 APPS) (GALLON)	COVER COAT AGGREGATE (2 APPS) (TON)	SEAL COAT AGGREGATE (1 APP) (TON)
C.H. 12											
2+50.00		9+30.00	LT & RT		8	20	688.4	623.3	1585.7	37.8	18.9
10+80.00		17+50.00	LT & RT		8	20	688.5	632.5	1610.0	38.3	19.2
F.E.											
6+63.00			LT	661	6		25.1				
P.E.											
12+92.00			RT	531	6		20.2				
TOTALS							1,432.2	1,255.8	3196.7	76.1	38.1
USE							1,433	1,256	3,197	77	39

SEEDING SCHEDULE												
STA	TO	STA	LT/RT	AREA (CALC'D. IN CADD) SF = SLOPE FACTOR			25000200	25000400	25000500	25000600	25100115	26000250
				(SQ FT)	(SF)	(ACRE)	SEEDING, CLASS 2 (ACRE)	NITROGEN FERTILIZER (POUND)	PHOSPHORUS FERTILIZER (POUND)	POTASSIUM FERTILIZER (POUND)	MULCH, METHOD 2 (ACRE)	TEMP. EROSION CONTROL SEEDING (POUND)
2+50		9+30	RT	11,370	1.054	0.29	0.29	26.1	26.1	26.1	0.29	58
2+50		9+30	LT	15,010	1.054	0.37	0.37	33.3	33.3	33.3	0.37	74
10+60		17+50	RT	20,220	1.054	0.49	0.49	44.1	44.1	44.1	0.49	98
10+60		17+50	LT	14,160	1.054	0.35	0.35	31.5	31.5	31.5	0.35	70
TOTALS							1.50	135.0	135.0	135.0	1.50	300
USE							1.5	135	135	135	1.5	300

DRAINAGE SCHEDULE										
STA	LT/RT	20800150	50100400	50104400	50105220	542D0229	542D1093	54215559	54215583	542D0220
		TRENCH BACKFILL (CU YD)	REMOVAL OF EXISTING STRUCTURES No. 2 (EACH)	CONCRETE HEADWALL REMOVAL (EACH)	PIPE CULVERT REMOVAL (FOOT)	PIPE CULVERTS, CL. D, TY 1 24" (FOOT)	PIPE CULVERTS, CL. D, TY 2 48" (FOOT)	METAL END SECTIONS 24" (EACH)	METAL END SECTIONS 48" (EACH)	PIPE CULVERTS CL. D, TY 1 15" (FOOT)
5+39	AR	2.9			40	34		2		
13+30	AR	39.1	1	2			86		2	
14+20	RT									48
TOTALS		42	1	2	40	34	86	2	2	48

FILE NAME =	USER NAME = RickG	DESIGNED -	REVISED -
Gr\589013\CADD Sheets\9813-Schedules.dwg		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

C.H. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12	09-00267-00-BR	SHELBY	24	3
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT No. 95700	