

EARTH EXCAVATION

TYP. SEC. #	LOCATION		CUT	FILL	TOTAL
			( CU YD)	( CU YD)	( CU YD)
( AREA B )					
[ F. A. P. 63 ( US 24 & IL 96 ) ]					
( 1 )	STA. 285+50.00	TO STA. 287+72.63	1.99	0.10	1.89
( 2 )	STA. 287+72.63	TO STA. 291+01.71	2.14	0.14	2.00
( 3 )	STA. 291+01.71	TO STA. 293+10.18	41.39	0.50	40.89
( 4 )	STA. 293+10.18	TO STA. 297+11.63	21.80	19.66	2.14
( 9 )	STA. 312+74.92	TO STA. 331+31.00	94.39	30.72	63.67
TOTAL AREA B			161.71	51.13	( 111.5 )
( AREA A )					
[ F. A. P. 63 ( US 24 & IL 96 ) ]					
( 5 )	STA. 297+11.63	TO STA. 298+01.63			
STATION EQUATION #1					
STA. 298+01.63 ( BK ) = 298+20.65 ( AH )					
( 5 )	STA. 298+01.63	TO STA. 301+65.14	171.47	96.14	75.33
( 6 )	STA. 301+65.14	TO STA. 304+66.00	122.98	8.06	114.92
( 7 )	STA. 304+66.00	TO STA. 307+04.18	49.89	14.20	35.69
( 8 )	STA. 307+04.18	TO STA. 312+74.92	105.20	101.16	4.04
TOTAL AREA A			449.54	219.56	230.0
( AREA C )					
[ F. A. P. 63 ( US 24 & IL 96 ) ]					
( 10 )	STA. 331+31.00	TO STA. 338+07.00	80.82	27.14	53.68
[ F. A. P. 506 ( IL 96 ) ]					
( 11 )	STA. 338+07.00	TO STA. 339+17.14	59.93	31.49	28.44
( 12 )	STA. 339+17.14	TO STA. 341+28.98	36.88	125.88	-89.00
( 13 )	STA. 341+28.98	TO STA. 344+62.20	105.60	164.35	-58.75
( 14 )	STA. 344+62.20	TO STA. 352+31.86	387.12	55.00	332.12
( 15 )	STA. 352+31.86	TO STA. 353+82.07	60.34	0.12	60.22
STATION EQUATION #2					
STA. 353+82.07 ( BK ) = STA. 15+64.80 ( AH )					
( 15 )	STA. 15+64.80	TO STA. 20+50.00	0.68	6.93	-6.25
[ F. A. P. 63 ( US 24 ) ]					
( 16 )	STA. 2334+50.00	TO STA. 2338+00.00	81.81	8.82	72.99
TOTAL AREA C			813.18	419.73	393.5
PROJECT TOTAL			1,424.43	690.42	735

SEEDING, CLASS 2

TYP. SEC. #	LOCATION		TOTAL
			( ACRE )
( AREA B )			
[ F. A. P. 63 ( US 24 & IL 96 ) ]			
( 1 )	STA. 285+50.00	TO STA. 287+72.63	0.01
( 2 )	STA. 287+72.63	TO STA. 291+01.71	0.01
( 3 )	STA. 291+01.71	TO STA. 293+10.18	0.02
( 4 )	STA. 293+10.18	TO STA. 297+11.63	0.07
( 9 )	STA. 312+74.92	TO STA. 331+31.00	0.54
TOTAL AREA B			0.7
( AREA A )			
[ F. A. P. 63 ( US 24 & IL 96 ) ]			
( 5 )	STA. 297+11.63	TO STA. 298+01.63	
STATION EQUATION #1			
STA. 298+01.63 ( BK ) = 298+20.65 ( AH )			
( 5 )	STA. 298+01.63	TO STA. 301+65.14	0.34
( 6 )	STA. 301+65.14	TO STA. 304+66.00	0.03
( 7 )	STA. 304+66.00	TO STA. 307+04.18	0.01
( 8 )	STA. 307+04.18	TO STA. 312+74.92	0.22
TOTAL AREA A			0.6
( AREA C )			
[ F. A. P. 63 ( US 24 & IL 96 ) ]			
( 10 )	STA. 331+31.00	TO STA. 338+07.00	0.18
[ F. A. P. 506 ( IL 96 ) ]			
( 11 )	STA. 338+07.00	TO STA. 339+17.14	0.03
( 12 )	STA. 339+17.14	TO STA. 341+28.98	0.04
( 13 )	STA. 341+28.98	TO STA. 344+62.20	0.18
( 14 )	STA. 344+62.20	TO STA. 352+31.86	0.43
( 15 )	STA. 352+31.86	TO STA. 353+82.07	
STATION EQUATION #2			
STA. 353+82.07 ( BK ) = STA. 15+64.80 ( AH )			
( 15 )	STA. 15+64.80	TO STA. 20+50.00	0.05
[ F. A. P. 63 ( US 24 ) ]			
( 16 )	STA. 2334+50.00	TO STA. 2338+00.00	0.03
TOTAL AREA C			0.9
PROJECT TOTAL			2.2

\* FAP 63 (US 24); FAP 63 (US 24/IL 96); FAP 506 (IL 96)