

LANDSCAPING TABLE						
LOCATION	TOPSOIL FURNISH & PLACE 4"	SEEDING CLASS 2A	MULCH METHOD 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT
	SQ YD	ACRE	ACRE	POUND	POUND	POUND
IL 180	17883	3.7	3.7	333	333	333
1750 N	2952	0.6	0.6	54	54	54
TOTAL	20835	4.3	4.3	387	387	387

TREES	
GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE) 1 3/4" CALIPER BALLED AND BURLAPPED EACH	CERCIS CANADENSIS (EASTERN REDBUD) 5' HEIGHT, CLUMPED FORM BALLED AND BURLAPPED EACH
7	17

TREE REMOVAL, ACRES	
LOCATION	ACRE
585+70 TO 586+70 50' RT TO 70' RT	0.05
586+40 TO 596+00 LT (EX ROW TO PROP ROW)	0.55
1750 N 2+97 TO 6+30 LT (EX ROW TO PROP ROW)	0.20
1750 N 5+00 TO 6+30 RT (10' WIDE)	0.03
TOTAL	0.83

PAVEMENT REMOVAL	
LOCATION	SQ YD
394+15 TO 394+52	84.5
580+94 TO 581+89.238	190.5
581+55.015 TO 581+75	40
590+20 TO 590+70	100
594+59 TO 595+48	178
TOTAL	593

EARTHWORK TABLE						
LOCATION	CHANNEL EXCAVATION	EARTH EXCAVATION (WIDENING)	EARTH EXCAVATION	FOR INFORMATION ONLY		FURNISHED EXCAVATION
				EARTH EXCAVATION (W/SHRINKAGE)	EMBANKMENT	
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
IL 180	874.3	42	3408	2556	15343	12787
1750 N	0	0	1552	1164	1575	411
TOTAL	874	42	4960	3720	16918	13198

TEMPORARY EROSION CONTROL SEEDING		
LOCATION	AREA ACRE	TOTAL POUND
JOBSITE	4.3	430
X 2 APPLICATIONS		860
TOTAL		860

TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
LOCATION	UNIT
585+05 29' RT	9.0
585+05 29' RT	10.1
585+42 50' RT	7.6
590+57 52' RT	14.5
590+73 59' RT	12.6
590+73 59' RT	12.2
590+84 32' RT	6.1
TOTAL	72.1

GUTTER REMOVAL	
LOCATION	FOOT
579+25 TO 581+89.238 LT	264.238
581+55.015 TO 582+16 LT	60.985
579+25 TO 581+89.238 RT	264.238
581+55.015 TO 582+48 RT	92.985
595+09 TO 596+25 RT	116
TOTAL	798.5

SHRINKAGE FACTOR 25%

INLET AND PIPE PROTECTION	
LOCATION	EACH
590+15 63.6' RT	1
591+15 57.3' RT	1
1+90 (1750 N) 28.5' LT	1
1+90 (1750 N) 39.0' RT	1
SUBTOTAL	4
X 2 APPLICATIONS	
TOTAL	8

PAINT AND TEMPORARY PAVEMENT MARKINGS						
LOCATION	LENGTH	4" WHITE EOP		4" YELLOW CL		DASH
		LT	RT	FOOT	FOOT	
394+15 TO 394+52	37	37	37	9		
578+95 TO 581+89.238	294.238	294.24	294.24	74		
581+55.015 TO 596+55	1499.985	1500	1500	375		
SUBTOTAL		1831.2	1831.2	458		
TOTAL			4120.4			

EROSION CONTROL BLANKET	
LOCATION	SQ YD
LT 583+00 TO 586+38	305.4
RT 584+00 TO 585+71	152.2
LT 587+60 TO 589+00	551.5
LT 593+50 TO 596+00	1419.5
LT 1+90 TO 6+25 (1750 N)	698.1
RT 1+90 TO 6+25 (1750 N)	529.1
TOTAL	3655.8

TREE REMOVAL (OVER 15 UNITS DIAMETER)	
LOCATION	UNIT
583+41 43' RT	34.0
584+69 50' RT	18.5
590+41 29' RT	15.7
590+57 52' RT	15.3
591+13 40.1' RT	38.6
591+29 44.2' RT	23.3
591+73 41.2' RT	23.3
TOTAL	168.7

PIPE CULVERT REMOVAL	
LOCATION	FOOT
590+85 41' RT	38
586+50 38' RT	111
1750 N 1+55 RT	13
TOTAL	162

PERIMETER EROSION BARRIER	
LOCATION	FOOT
579+50 TO 581+25 LT	200
579+50 TO 581+89.238 (BK) LT	239
581+55.015 (AH) TO 582+35 LT	80
581+25 LT	105
582+20 LT	105
587+60 TO 590+50 LT	290
588+59 RT	85
588+59 TO 590+30 RT	171
590+50 LT	17
590+50 TO 595+50 LT	500
591+75 TO 594+00 RT	225
SUBTOTAL	2017
X 2 APPLICATIONS	
TOTAL	4034

SHORT TERM PAVEMENT MARKING				WORK ZONE PAVEMENT MARKING REMOVAL	
LOCATION	LENGTH	CL DASH	FOOT	SQ FT	
394+15 TO 394+52	37	4			SHORT TERM PAVEMENT MARKING
578+95 TO 581+89.238	294.238	30			X 1/3 (WIDTH)
581+55.015 TO 596+55	1499.985	150			
SUBTOTAL		184			
X 2 APPLICATIONS					
TOTAL		368		123	

CLASS SI CONCRETE (OUTLET)	
LOCATION	CU YD
581+89 LT (DRIVEWAY)	8.2
582+00 RT (OUTLET)	5.1
582+22 LT (OUTLET)	3.3
595+05 RT (OUTLET)	3.3
TOTALS	19.9

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS			
LEFT		RIGHT	
LOCATION	EACH	LOCATION	EACH
581+56.48 40.00' LT	1	582+50.00 40.00' RT	1
582+10.00 85.00' LT	1	584+00.00 75.00' RT	1
587+50.00 85.00' LT	1	586+25.00 100.00' RT	1
588+00.00 55.00' LT	1	587+19.77 625.31' RT	1
590+50.00 55.00' LT	1	587+21.35 518.93' RT	1
590+50.00 72.00' LT	1	587+35.29 100.00' RT	1
595+50.00 72.00' LT	1	587+37.59 490.92' RT	1
596+00.00 40.00' LT	1	587+38.38 625.30' RT	1
		587+80.04 625.29' RT	1
		587+87.57 625.28' RT	1
		588+23.91 227.71' RT	1
		588+33.79 229.49' RT	1
		588+60.28 58.00' RT	1
		590+05.00 58.00' RT	1
		590+05.00 85.00' RT	1
		590+35.00 85.00' RT	1
		590+45.00 72.00' RT	1
		591+75.00 60.00' RT	1
		591+75.00 72.00' RT	1
SUBTOTAL LEFT	8	SUBTOTAL RIGHT	19
TOTAL		27	

BOX CULVERT REMOVAL	
LOCATION	FOOT
590+45	69
TOTAL	69

WORK SHALL BE DONE IN ACCORDANCE SECTION 501 OF THE STANDARD SPECS

GUTTER OUTLET REMOVAL	
LOCATION	EACH
LT 582+16	1
RT 582+48	1
RT 595+09	1
TOTAL	3

BOX CULVERT BACKFILL TABLE					
LOCATION	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL	TRENCH BACKFILL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	ROCKFILL	POROUS GRANULAR EMBANKMENT SPECIAL
	CU YD	CU YD	SQ YD	TON	CU YD
394+33	56.5	37.4	116	74.3	15.9
590+47	0	62.4	95.3	65.1	22.4
TOTAL	56.5	99.8	211.3	139.4	38.3

TEMPORARY DITCH CHECKS	
LOCATION	EACH
583+00 RT	1
584+00 LT & RT	2
585+00 LT & RT	2
585+70 RT	1
586+00 LT	1
SUBTOTAL	7
X 2 APPLICATIONS	
TOTAL	14

PERMANENT SURVEY MARKERS	
LOCATION	EACH
580+00 CL (POT)	1
SECTION CORNER	1
IL 180 STATION EQUATION	1
PROP. STRUCTURE	1
INT. OF IL 180 & 1750 N (PI)	1
596+00 (POT)	1
TOTAL	6

BARRIER WALL MAERKERS, TYPE C	
LOCATION	EACH
BRIDGE - EAST SIDE	4
BRIDGE - WEST SIDE	4
TOTALS	8

TEMPORARY FENCE	
LOCATION	FOOT
588+40 TO 590+20 RT	300
591+84 60' RT (TREE PRTOECTION)	15
TOTAL	315

PERMANENT SURVEY TIES	
LOCATION	EACH
SECTION CORNER	4
TOTAL	4

STRUCTURE REMOVAL TABLE		
LOCATION	REMOVAL OF EXISTING STRUCTURES	REMOVAL OF EXISTING STRUCTURES
	NO. 1 EACH	NO. 2 EACH
394+33	1	
586+75		1
TOTAL	1	1

FENCE REMOVAL	
LOCATION	FOOT
LT 581+89	85
RT 582+50 TO 587+32	482
RT 586+60	55
RT 587+32	50
RT 587+75 TO 590+20	245
RT 590+20	45
1750 N RT 0+46 TO 3+00	250
1750 N LT 3+00 TO 6+30	335
1750 N RT 5+00 TO 6+30	130
1750 N 1+73	105
1750 N LT 2+95	45
TOTAL	1827

GUARDRAIL REMOVAL	
LOCATION	EACH
Ex. Structure -- Northwest	90
Ex. Structure -- Northeast	90
Ex. Structure -- Southwest	42
Ex. Structure -- Southeast	90
TOTAL	312