

DATE

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PIPE CULVERT SCHEDULE			
STATION	SIDE	PIPE CULVERTS, CLASS D, TYPE 1, 15"	PIPE CULVERTS, CLASS A, TYPE 1, 18"
		FOOT	
111+00.0	RT		12
111+00.0	LT		12
117+58.4	RT	60	
120+41.7	RT	44	
121+50.0	RT	32	
TOTALS		136	24

PERIMETER EROSION BARRIER			
STATION TO STATION		SIDE	PERIMETER EROSION BARRER
			FOOT
107+00	114+30	RT	721
108+74	114+00	LT	591
117+00	121+16	LT	448
TOTAL			1760

PAVEMENT SCHEDULE									
STATION TO STATION		AGGREGATE BASE COURSE, TYPE A	AGGREGATE SURFACE COURSE, TYPE B	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LEVELING BINDER (MACHINE METHOD), N50	HOT-MIX ASPHALT BINDER COURSE, IL -19.0, N50	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	INCIDENTAL HOT-MIX ASPHALT SURFACING
		TON		GALLON	TON				
101+00.0	103+00.0			18.2	0.7	30.0		44.3	
103+00.0	120+00.0			154.6	6.2	285.2	567.8	376.1	
120+00.0	122+65.0			24.1	1.0	65.6		58.6	
ENTRANCES		53.3	27.3	78.0					17.5
SCHOOL BUS PULL OUT				22.3				26.8	
LAKE DRIVE		146.0	82.0	160.2					35.9
1620E				19.7					29.4
TOTALS		199.3	109.3	477.1	7.9	380.8	567.8	505.8	82.8
USE		200	110	478	8	381	568	506	83

HOT-MIX ASPHALT SHOULDERS					
STATION TO STATION	SIDE	WIDTH	HOT-MIX ASPHALT SHOULDERS, 6"	SHOULDER RUMBLE STRIP	
			SY	FOOT	
101+00	101+45	RT	4'-6'	25.0	45
101+00	101+45	LT	4'-6'	25.0	45
101+45	119+64	RT	6'	1212.7	1819
119+64	120+24	RT	6'-12'	60.0	60
120+24	121+99	RT	12'	233.3	175
121+99	122+20	RT	12'-6'	21.0	21
122+20	122+65	RT	6'-4'	25.0	45
101+45	107+78	LT	6'	422.0	633
108+58	120+92	LT	6'	822.7	1234
121+87	122+20	LT	6'	22.0	33
122+20	122+65	LT	6'-4'	25.0	45
TOTAL				2893.7	4155
USE				2894	4155

HEAVY DUTY (EXCELSIOR) BLANKET			
STATION TO STATION		SIDE	HEAVY DUTY (EXCELSIOR) BLANKET SQ YD
101+00	104+00	RT	385
104+50	106+50	RT	180
110+00	113+50	RT	612
110+00	120+00	LT	2038
115+00	117+50	RT	230
117+98	120+20	RT	394
120+62	121+33	RT	94
121+65	122+65	RT	123
LAKE DRIVE		LT&RT	481
TOTAL			4537

TEMPORARY DITCH CHECKS		
STATION	SIDE	TEMPORARY DITCH CHECKS FOOT
101+00.0	LT	11
101+00.0	RT	18
101+65.6	LT	12
101+91.2	RT	19
102+22.5	LT	12
102+82.5	RT	19
103+39.7	LT	13
103+88.4	RT	20
104+70.0	RT	16
105+03.9	LT	11
105+71.6	RT	17
106+53.8	LT	11
114+00.0	LT	10
114+85.7	LT	11
115+96.0	RT	14
117+00.0	LT	11
118+03.2	RT	16
118+32.5	RT	16
118+98.6	RT	16
122+65.0	LT	14
122+65.0	RT	13
TOTAL		300

INLET AND PIPE PROTECTION		
STATION	SIDE	INLET AND PIPE PROTECTION EACH
111+00.0	RT	1
117+45.7	RT	1
120+19.8	RT	1
121+33.4	RT	1
TOTAL		4

EARTHWORK SCHEDULE					
STATION TO STATION		EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK WASTE (SHORTAGE)
CH 20					
101+00	122+65	627	470	1712	(1242)
ENTRANCES		37	28	4	24
LAKE DRIVE					
200+11	201+81	11	8	422	(414)
TOTALS		674	506	2138	(1632)

PAVEMENT MARKING							
STATION TO STATION		SIDE	TYPE	PAINT PAVEMENT MARKING - LINE 4"		PAINT PAVEMENT MARKING - LINE 12"	PAINT PAVEMENT MARKING - LINE 24"
				WHITE	YELLOW	WHITE	WHITE
				FOOT			
101+00	122+65	RT	SOLID EDGE LINE	2165.0			
101+00	122+65	LT	SOLID EDGE LINE	1945.0			
101+00	102+75	CL	NB NPZ		175.0		
101+00	102+75	CL	SB SKIP-DASH		43.8		
102+75	122+65	CL	DOUBLE NPZ		3980.0		
119+64	122+35	RT	BUS STOP DIAGONALS			133.2	
LAKE DRIVE		-	STOP BAR				11.6
1620E		-	STOP BAR				21.7
TOTALS				4110.0	4198.8	133.2	33.3
USE				8309		134	34

TREE REMOVAL SCHEDULE				
STATION	SIDE	OFFSET	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
		FOOT	UNIT	
108+63	LT	69		19
111+60	RT	52	13	
111+63	RT	52	14	
111+68	RT	45	12	
111+76	RT	45	12	
111+88	RT	41	15	
111+92	RT	44		19
111+85	LT	45		24
111+85	LT	45		24
111+99	LT	48	12	
112+37	LT	43		28
112+16	RT	42		36
112+45	RT	37		17
112+46	RT	39		20
113+67	RT	45		31
115+32	RT	45		21
115+70	RT	47		21
115+99	RT	45		18
116+16	RT	46	13	
TOTALS			91	278

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		
STATION TO STATION		HOT-MIX ASPHALT SURFACE REMOVAL (BUTT JOINT) SY
101+00	101+45	73.3
122+20	122+65	73.3
TOTAL		146.6
USE		147

SEEDING, CLASS 2 (SPECIAL)			
STATION TO STATION		SIDE	SEEDING, CLASS 2 (SPECIAL) ACRE
101+00	122+65	LT	0.9
101+00	122+65	RT	0.7
TOTAL			1.6
USE			2

PIPE CULVERT REMOVAL			
STATION	SIDE	PIPE SIZE	PIPE CULVERT REMOVAL FOOT
121+50	RT	12"	36
TOTAL			36

TEMPORARY RAMP	
STATION	TEMPORARY RAMP SY
101+00	12.2
122+65	12.2
TOTAL	24.4
USE	25

STATION	SIDE	FACING	TYPE OF SIGN	SIGN CODE	SIZE	SIGN PANEL - TYPE 1	SOLAR-POWERED FLASHING BEACON ASSEMBLY (COMPLETE)	TELESCOPING STEEL SIGN SUPPORT
					INCH	SQ FT	EACH	FOOT
COUNTY HIGHWAY 20								
101+25	RT	NB	CURVE ADVISORY SPEED PLAQUE	W1-2R W13-1	36X36 18X18	9.0 2.3		22.3
104+00	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
104+80	RT	NB	INTERSECTION	W2-2L	30X30	6.3		18.2
105+60	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
107+20	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
108+80	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
110+40	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
110+75	RT	NB	HIDDEN ENTRANCE	W16-II01	30X30	6.3		18.2
111+20	LT	SB	INTERSECTION	W2-2R	30X30	6.3		18.2
112+00	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
113+60	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
115+20	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
116+00	RT	NB	SCHOOL BUS STOP AHEAD	S3-1	36X36	9.0	1	20.3
	LT	NB	SCHOOL BUS STOP AHEAD	S3-1	36X36	9.0	1	20.3
116+80	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
117+60	LT	SB	HIDDEN ENTRANCE	W16-II01	30X30	6.3		18.2
118+25	RT	NB	INTERSECTION	W2-2L	30X30	6.3		18.2
118+40	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
120+00	LT	SB	CHEVRON	W1-8L	18X24	3.0		15.8
	LT	NB	CHEVRON	W1-8R	18X24	3.0		
122+50	LT	SB	CURVE ADVISORY SPEED PLAQUE	W1-2L W13-1	36X36 18X18	9.0 2.3		19.0
124+65	LT	SB	INTERSECTION	W2-2R	30X30	6.3		18.2
127+35	LT	SB	SCHOOL BUS STOP AHEAD	S3-1	36X36	9.0	1	20.3
	RT	SB	SCHOOL BUS STOP AHEAD	S3-1	36X36	9.0	1	20.3
1620E	LT	SB	STOP	R1-1	36X36	9.0		16.8
LAKE DRIVE								
200+25	LT	SB	STOP	R1-1	36X36	9.0		16.8
201+25	LT	SB	STOP AHEAD	W3-1	30X30	6.3		17.4
TOTALS						186.7	4	456.2
USE						187	4	457