

RIPRAP									
STATION TO STATION	SIDE	DESCRIPTION	WIDTH	LENGTH	STONE RIPRAP			FILTER FABRIC	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
					CL A4	CL A5	CL B3		
			FOOT	SQ YD			SQ YD		
CH 20 (1500N)									
5049+60.	5050+37.3	LT	CULVERT & SLOPE	49.5	65.1		358.1		358.1
1100E									
6007+80.	6009+47.	RT	DITCH	15.6	167.0		289.5		289.5
6007+81.	6009+00.	LT	DITCH	15.6	119.0		206.3		206.3
6017+00.	6018+15.	RT	DITCH	14.6	115.0		186.6		186.6
RAMP L									
56+58.5	66+00.	RT	BENCH	18.5	941.5		1935.3		1,935.3
58+00.	58+00.	RT	BERM OUTLET	18.3	71.3	145.0			145.0
60+93.6	61+06.4	RT	CULVERT & SLOPE	11.5	12.8		16.3		16.3
65+00.	69+00.	RT	BACKSLOPE PROTECTION	43.4	400.0		1,930.8	0.0	1,930.8
RAMP K									
115+00.	120+38.2	RT	BENCH	18.5	538.2		1106.3		1,106.3
116+89.3	117+10.7	RT	CULVERT & SLOPE	14.3	21.5		34.1		34.1
ENERGY DISSIPATORS BASINS									
659+60.		LT	ENERGY DISSIPATOR				389.0		389.0
665+90.		LT	ENERGY DISSIPATOR				268.4		268.4
676+15.		LT	ENERGY DISSIPATOR			53.1			53.1
679+00.		LT	ENERGY DISSIPATOR				274.3		274.3
702+70.		LT	ENERGY DISSIPATOR				112.9		112.9
779+70.		RT	ENERGY DISSIPATOR				194.5		194.5
820+00.		RT	ENERGY DISSIPATOR				192.9		192.9
827+60.		RT	ENERGY DISSIPATOR				240.4		240.4
TOTAL							14,072.7	67,936.4	23,321.6
USE							14,073	67,937	23,322

FABRIC FORMED CONCRETE REVETMENT MAT					
STATION TO STATION	SIDE	LENGTH	WIDTH	FABRIC FORMED CONCRETE REVETMENT MAT	
				FEET	SQ YD
FAP 407 (IL 336)					
607+75	608+25	LT	50	22	122.2
607+75	608+25	RT	50	21.6	120.0
640+75	641+25	RT	50	29.5	163.9
690+75	691+25	LT	50	22	122.2
690+75	691+25	RT	50	21.8	121.1
TOTAL					649.4
USE					650

ENTRANCE SCHEDULE					
LOCATION	SIDE	WIDTH	THICKNESS	AGGREGATE SURFACE COURSE TYPE B	INCIDENTAL HOT-MIX ASPHALT SURFACING
FAP 407 (IL 336)					
585+88.3 (FE)	LT & RT	20'	8"		567.2
CH 14 (1350N)					
2012+40 (PE)	RT	14'	6"		38.4
EMORY RD (950E)					
3016+75 (FE)	LT	20'	8"		122.4
CH 20 (1500N)					
5001+25 (FE)	RT	20'	8"		75.5
5002+05 (FE)	LT	30'	8"		109.0
5018+71.4 (PE)	RT	12'	6"		56.3
5023+33.1 (FE)	RT	20'	8"		87.2
5025+77 (PE)	RT	16'	6"		37.3
5026+20.3 (FE)	LT	20'	8"		65.8
1100E					
6009+82 (FE)	RT	30'	8"		110.5
6034+21.5 (FE)	LT	30'	8"		52.8
TOTAL					1190.4
USE					1191

PROCESSING MODIFIED SOIL-12"		
LOCATION	PROCESSING MODIFIED SOIL 12"	LIME
	SQ YD	TON
FAP 407 (IL 336)		
STA 603+50 TO STA 605+00	2,666.7	53.33
STA 806+00 TO STA 814+00	15,644.4	312.89
TOTAL	18,311.1	366.22
USE	18,312	366.3

PAVEMENT REMOVAL		
STATION TO STATION	SIDE	PAVEMENT REMOVAL
		SQ YD
CH 14 (1350N)		
2009+76.4	2022+75.0	LT & RT
		3,174.4
CH 20 (1500N)		
5001+24 (1020E)	LT	155.0
TOTAL		3,329.4
USE		3,330

SIDEROAD PAVING SCHEDULE										
STATION TO STATION	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	AGGREGATE BASE COURSE TYPE A, 8"	HOT-MIX ASPHALT BASE COURSE, 4"	AGGREGATE SURFACE COURSE TYPE A, 8"	BITUMINOUS MATERIALS (PRIME COAT)	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE SHOULDERS, TYPE B 4"	AGGREGATE BASE COURSE, FA-4
CH 14 (1350N)										
2005+53.8	2008+81.7								283.4	
2009+76.4	2012+76.0	733.3	887.6	754.5	1.1	37.2	82.6		248.8	629.2
2012+76.0	2015+60.0	1,183.3	841.5	715.3	1.0	35.2	78.3		415.0	800.8
2015+60.0	2017+33.0	634.3	512.6	435.7	0.6	21.5	47.7		153.8	510.1
2017+33.0	2022+75.0	487.5	1,605.9	1,365.0	2.0	67.2	149.5		495.0	418.3
EMORY RD (950E)										
3011+07.6	3013+41.6								111.5	
CH 20 (1500N)										
5001+24 LT (1020E)		176.7			0.2			19.1	58.3	
SERVICE DRIVE										
10837+85.3	10869+25			7,604.8						
TOTAL		3,038.4	4,024.3	3,270.5	7,604.8	4.9	161.1	358.1	1,765.8	2,358.4
USE		3,039	4,025	3,271	7,605	5	162	359	1,766	2,359

CLASS D PATCHES					
STATION TO STATION	WIDTH	SUBBASE GRANULAR MATERIAL, TYPE B	CLASS D PATCHES, 9"		
			TYPE III	TYPE IV	
		FOOT	TON	SQ YD	
EMORY RD (950E)					
3018+84	3019+42	14	30.8		90.2
CH 20 (1500N)					
5019+35	5019+98	22	52.6		154
5027+65	5028+35	22	58.5		171.1
5030+39	5030+64	7	6.7	19.4	
5049+19	5049+79	22	50.1		146.7
1100E					
6007+74	6007+83	22		22.0	
6015+44	6015+51	20		15.6	
TOTAL			198.7	57	562
USE			199	57	562

PREPARATION OF BASE	SQ YD
LOCATION	
SPRINGLAKE RD. (CH20)	80
ABATTE AVE.	30
EMORY RD (950 E)	65
1600N	75
1100E	60
EMBER	30
TOWER RD	45
TOTAL	305
USE	305

AGGREGATE BASE REPAIR	DEPTH	TON
LOCATION		
SPRINGLAKE RD. (CH20)	6"	27.5
ABATTE AVE.	6"	10.5
EMORY RD (950 E)	6"	22.5
1600N	6"	25.6
1100E	6"	20.5
EMBER	6"	10.5
TOWER RD	6"	15.5
TOTAL		105.1
USE		106

BIT. MATERIAL (PRIME COAT)	TON
LOCATION	
SPRINGLAKE RD. (CH20)	0.16
ABATTE AVE.	0.06
EMORY RD (950 E)	0.13
1600N	0.15
1100E	0.12
EMBER	0.06
TOWER RD	0.09
TOTAL	0.61
USE	0.7

COVER COAT AGGREGATE	TON
LOCATION	
SPRINGLAKE RD. (CH20)	2
ABATTE AVE.	0.75
EMORY RD (950 E)	1.63
1600N	1.9
1100E	1.5
EMBER	0.75
TOWER RD	1.1
TOTAL	7.63
USE	7.7

SEAL COAT AGGREGATE	TON
LOCATION	
SPRINGLAKE RD. (CH20)	1
ABATTE AVE.	0.4
EMORY RD (950 E)	0.82
1600N	0.95
1100E	0.75
EMBER	0.4
TOWER RD	0.55
TOTAL	3.87
USE	3.9

BIT. MAT. (COVER AND SEAL COATS)	TON
LOCATION	
SPRINGLAKE RD. (CH20)	0.45
ABATTE AVE.	0.18
EMORY RD (950 E)	0.39
1600N	0.45
1100E	0.36
EMBER	0.18
TOWER RD	0.27
TOTAL	1.83
USE	1.9

1 APPLICATIONS

2 APPLICATIONS

1 APPLICATIONS

2 APPLICATIONS - COVER COAT
1 APPLICATION - SEAL COAT