

Entrance Schedule											
Location / Sta	Side L/Rt	Existing Surface	Type of Entrance	Length (ft)	Width (ft)	Inc H-M-A (tons)	Bit. Mat'l (P.C.) (gal)	Agg. (P.C.) (tons)	Agg. Surf. (tons)	PCC Drive Pav't 6" (sq yds)	Agg. Base T-A 4" (sq yds)
IL 156											
3+44	Rt	HMA	P.E.	6.6	22.0	171					43
4+24	Rt	PCC	P.E.	5.4	24.0	13				14	43
IL 156 Sub-Total =						184	0	0	0	14	86
Maeystown Rd											
93+74	Rt	HMA	P.E.	4.0	18.0	2.4	1.1	0.05			
94+67	Rt	O&C	P.E.	4.0	15.0	1.1	0.5	0.03	0.9		
95+62	Lt	O&C	P.E.	4.0	14.0	1.1	0.5	0.03	0.9		
96+11	Rt	O&C	C.E.	4.0	39.0	3.4	1.5	0.08			
97+75	Rt	HMA	C.E.	4.0	26.0	2.9	1.3	0.06			
100+20	Lt	HMA	P.E.	4.0	11.0	0.9	0.4	0.02	0.7		
100+70	Lt	O&C	P.E.	4.0	18.0	1.3	0.6	0.03	1.1		
101+22	Rt	O&C	C.E.	4.0	32.0	2.5	1.1	0.06			
101+36	Lt	HMA	P.E.	4.0	12.0	1	0.4	0.02	0.7		
102+13	Rt	Agg	P.E.	4.0	23.0	1.5	0.7	0.03	1.4		
102+84	Rt	Agg	P.E.	4.0	13.0	1	0.5	0.03	0.8		
103+57	Lt	Agg	P.E.	4.0	13.0	1	0.5	0.03	0.8		
103+99	Rt	Agg	P.E.	4.0	18.0	1.3	0.6	0.03	1.1		
Maeystown Rd Sub-Total =						21	9.7	0.5	8	0	0
Total =						205	9.7	0.5	8	14	86

MAEYSTOWN ROAD EARTHWORK SCHEDULE						
STA	to	STA	UNADJUSTED EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR 25% SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
91+00.00	to	91+25.00	40.6	30.5	21.4	9.1
91+25.00	to	91+50.00	35.8	26.9	12.6	14.3
91+50.00	to	91+75.00	34.3	25.7	5	20.7
91+75.00	to	92+00.00	32.6	24.5	5.2	19.3
92+00.00	to	92+25.00	18.8	14.1	25.3	-11.2
92+25.00	to	93+50.00	56.5	42.4	135.9	-93.5
93+50.00	to	93+75.00	16.4	12.3	7.9	4.4
93+75.00	to	94+00.00	14.8	11.1	5.8	5.3
94+00.00	to	94+25.00	12.6	9.5	4.7	4.8
94+25.00	to	94+50.00	11.4	8.6	2.9	5.7
94+50.00	to	94+75.00	10.2	7.7	0.9	6.8
94+75.00	to	95+00.00	6.2	4.7	1.2	3.5
95+00.00	to	95+25.00	1.8	1.4	1.1	0.3
TOTAL =			292.0	219.4	229.9	-10.5
ROUNDED TOTAL =			290	220	230	-10*

IL 156 EARTHWORK SCHEDULE									
STA	to	STA	UNADJUSTED EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR 25% SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)			
2+50.00	to	2+75.00	3.3	2.5	0	2.5			
2+75.00	to	3+00.00	7.1	5.3	0	5.3			
3+00.00	to	3+25.00	7.9	5.9	0	5.9			
3+25.00	to	3+50.00	8.7	6.5	0	6.5			
3+50.00	to	3+75.00	9.3	7	0	7			
3+75.00	to	4+00.00	9.6	7.2	0	7.2			
4+00.00	to	4+25.00	10	7.5	0	7.5			
4+25.00	to	4+50.00	10.3	7.7	0.2	7.5			
4+50.00	to	4+75.00	11.3	8.5	0.4	8.1			
4+75.00	to	5+00.00	12.8	9.6	0.3	9.3			
5+00.00	to	5+25.00	12.4	9.3	3.9	5.4			
5+25.00	to	5+50.00	17.3	13	8.4	4.6			
TOTAL =						192.6	144.5	28.4	116.1
ROUNDED TOTAL =						195	145	30	115

Pavement Marking Removal Schedule	
Location	Painted Median (sq ft)
IL 156	
4+55 to 5+45	60
IL 156 Sub-Total =	60

Short Term Pavement Marking Schedule			
Location	# of Applications	Short Term Pav't Mrk (ft)	
IL 156			
2+51 to 5+36	2	114	
5+36 to 6+26	2	36	
IL 156 Sub-Total =		150	
Maeystown Rd			
90+64 to 93+34	2	108	
93+34 to 95+09	2	35	
95+09 to 104+16	1	91	
Maeystown Rd Sub-Total =		234	
Total =		384	

Pavement Marking Schedule													
Location	DSY (ft)	Thermo Pavement Marking T-1 - Line 4" Yellow			Thermo Pavement Marking T-1 - Line 6" White			Thermo Pavement Marking T-1 - Line 12" Yellow			Thermo Pavement Marking T-1 - L&S White		
		SY (ft)	YSD (ft)	Edge Line (ft)	Abb. SD (ft)	White Cross Walk (ft)	White Lane Line (ft)	White Lane Line (ft)	White Lane Line (ft)	White Lane Line (ft)	White Lane Line (ft)	White Lane Line (ft)	White Lane Line (ft)
IL 156													
2+51 to 5+57	1224			306									
IL 156 Sub-Total =	1224	0	0	306	0	0	0	38	38	0	0	0	8
Maeystown Rd													
IL 156 Intersection													
159													
90+64 to 91+37	146												
91+37 to 92+03	132			66									
92+03 to 93+34	262			131									
93+34 to 95+13	358			358									
95+13 to 104+16				226	1806								
Maeystown Rd Sub-Total =	898	0	226	2361	139	45	159	0	35	35	93.6	7	11
Total =	2122	0	226	2667	139	45	159	38	35	94	7	8	12

Temporary Pavement Marking Schedule							
Line	Line 4" (ft)	Line 6" (ft)	Line 12" (ft)	L&S (ft)	Temp (sq ft)	Short Term (sq ft)	Sub-Total (sq ft)
IL 156 =	1530	0	38	0	548	38	586
Maeystown Rd =	3669	159	35	93.6	1431	48	1479
Total =	5199	159	73	93.6			2065

SIGN SCHEDULE					
STA	W x H (in)	X (in)	Panel T-1 (sq ft)	Relocate Sign Panel T-1 (sq ft)	Wood Post (ft)
IL 156					
9+21	30	24		5.0	14
IL 156 Sub-Total =			0.0	5.0	14
Maeystown Rd					
Rt-1					
	24	24	4.0		14
Maeystown Rd Sub-Total =			4.0	0.0	14
Total =			4.0	5.0	28

Removal Items						
Location	Pavement Removal (sq yds)	Curb Removal (ft)	Driveway Pavement Removal (sq yds)	Storm Sewer Removal (ft)	Inlet Removal (ea)	Sidewalk Removal (sq ft)
IL 156						
2+51 to 5+15	60					
6+50 to 7+16		66				
3+44			33			
4+24			56			
6+20						50
IL 156 Sub-Total =	60	66	89	0	0	50
Maeystown Rd						
90+27 to 92+43	143	104				
90+33 to 91+25	98	146				
91+25 to 91+93	8					
45 Degree @ Entrance	8					
46 Degree @ Entrance	8					
93+44 to 95+13	19					
90+44			16	1		
90+65			35	1		
95+19		41				
92+10						
Maeystown Rd Sub-Total =	284	250	41	51	2	0
Total =	344	316	130	51	2	50

Drainage Schedule				
Location	Inlet T-A w/ T-3 F&G (EA)	FES 12" (EA)	SS CL A T-1 12" (FT)	RIPRAP CL A3 (SQ YD)
Maeystown Rd				
B1	1			
B1-B2			22	12.5
B2		1		
C1	1			
C1-C2			17	12.5
C2		1		
Maeystown Rd Sub-Total =	2	2	39	25

Curb, Shoulder, Median Surface and Sidewalk Schedule				
Location	Bit Shldr 8" (sq yds)	Comb. Conc C&G T-B 6.24 (ft)	PCC Sidewalk 4" (sq ft)	Detectable Warning (sq ft)
IL 156				
2+51 to 5+21	120		259	10
6+25 to 7+16			452	10
IL 156 Sub-Total =	120	0	711	20
Maeystown Rd				
90+27 to 91+37			122	
91+37 to 92+44			26	
90+33 to 90+99			138	
90+99 to 92+03			104	
93+34 to 95+13			80	
Maeystown Rd Sub-Total =	106	364	0	0
Total =	226	364	711	20

Widening Schedule								
Location	Avg. Width (ft)	Length (ft)	Area (sq yds)	Agg Base T-A 12" (sq yds)	HMA Binder Crse IL 19.0, N70 (tons)	Bit. Mat'l Prime Coat (gal)	Agg. Prime Coat (tons)	HMA Surf. Course (tons)
IL 156								
2+51 to 5+21	4	270	120	225	67	30	0.3	13
IL 156 Sub-Total =				225	67	30	0.3	13
Maeystown Rd								
90+27 to 91+37				137	166	77	34	0.3
91+37 to 92+44	3.5	107	42	84	24	11	0.1	5
90+33 to 90+99				148	192	83	37	0.4
90+99 to 92+03	12	104.21	139	180	78	35	0.3	16
93+34 to 95+13	6	178.79	119	189	67	30	0.3	13
Maeystown Rd Sub-Total =				831	329	147	1.4	66
Total =				1056	396	177	1.7	79

Erosion Control Schedule								
Location	Temp. Erosion Cont'l Seeding (lbs)	Seeding CL 1 (ac)	Nitrogen Fertilizer (lbs)	Phosphorus Fertilizer (lbs)	Potassium Fertilizer (lbs)	Mulch Method 2 (ac)	Erosion Cont'l Barrier (ft)	Inlet & Pipe Protection (ea)
IL 156								
2+51 to 5+21	3	0.1	9	9	9	0.1		
IL 156 Sub-Total =								