

BRIDGE APPROACH PAVEMENT

LOCATION	BRIDGE APPROACH PAVEMENT	BRIDGE APPROACH PAVEMENT (SPECIAL)	PROTECTIVE COAT	TEMPORARY RAMP*
STATION	(SQ M)			
WENZEL ROAD				
9+952.50 TO 9+954.50				13.2
9+954.50 TO 9+963.50	91.8		91.8	
10+034.07 TO 10+043.07		90.3	90.3	
10+043.07 TO 10+045.07				13.2
TOTAL =	91.8	90.3	182.1	26.4

* TEMPORARY RAMP TAPER RATE = 1:40

PRIME COAT

LOCATION	BIT. MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)
STATION	(M TON)	
WENZEL ROAD		
9+660.00 TO 9+696.00	0.48	0.43
9+696.00 TO 9+954.50	3.80	3.41
10+043.70 TO 10+524.00	7.08	6.35
10+524.00 TO 10+564.50	0.54	0.48
CABIN CLUB ROAD		
39+970.00 TO WENZEL RD.	0.48	0.43
TEMPORARY RAMP		
0+966.01 TO 1+000.00	0.08	0.41
TOTAL =	12.47	11.52

BITUMINOUS SURFACE TREATMENT, CLASS A-2

LOCATION	BIT. MATERIALS (PRIME COAT)	BIT. MATERIALS (COVER AND SEAL COATS)	COVER COAT AGGREGATE	SEAL COAT AGGREGATE
STATION	(M TON)			
SERVICE DRIVE #1				
19+850.00 TO 19+996.70	1.54	1.51	7.6	7.6
PRIVATE DRIVE				
29+839.52 TO 29+996.70	1.22	1.15	5.7	5.7
RELOCATED WATT LANE				
30+003.30 TO 30+110.89	1.14	1.12	5.6	5.6
TOTAL =	3.90	3.78	18.9	18.9

PAVING

LOCATION	HMA SURF. CSE. MIX "C", N50	HMA BINDER CSE. IL-19.0, N50
STATION	(M TON)	
WENZEL ROAD		
9+660.00 TO 9+696.00	28.4	82.0
9+696.00 TO 9+954.50	225.2	648.1
10+043.07 TO 10+524.00	418.9	1204.4
10+524.00 TO 10+564.50	31.8	91.7
CABIN CLUB ROAD		
39+970.00 TO WENZEL RD.	28.5	81.9
TEMPORARY RAMP		
0+966.01 TO 1+000.00		75.8
TOTAL =	732.7	2184.0

PAVEMENT REMOVAL

LOCATION	QUANTITY (SQ M)
TEMPORARY RAMP	
0+966.01 TO 1+000.00	207.2
TOTAL =	207.2

AGGREGATE FOR TEMPORARY ACCESS

LOCATION	QUANTITY (M TON)
WENZEL ROAD	
9+762.50 LT	35.5
9+833.00 RT	47.1
TOTAL =	82.6

AGGREGATE BASE COURSE, TYPE B

LOCATION	QUANTITY (M TON)
WENZEL ROAD	
9+660.000 TO 9+696.000	112.3
9+696.000 TO 9+954.500	893.4
10+043.070 TO 10+524.000	1,662.1
10+524.000 TO 10+564.500	125.4
SERVICE DRIVE #1	
19+850.000 TO WENZEL RD.	378.3
PRIVATE DRIVE	
29+839.523 TO WENZEL RD.	290.4
RELOCATED WATT LANE	
WENZEL RD. TO 30+110.890	278.6
CABIN CLUB ROAD	
39+970.000 TO WENZEL RD.	113.0
TEMPORARY RAMP	
0+966.010 TO 1+000.000	107.6
TOTAL =	3,961.1

AGGREGATE SURFACE COURSE, TYPE B

LOCATION	QUANTITY (M TON)
WENZEL ROAD	
9+680.00 LT	11.6
9+786.00 LT	11.5
9+788.23 RT	11.3
9+865.38 RT	56.7
10+122.41 LT	6.3
10+282.37 RT	48.6
10+285.00 LT	11.7
10+530.00 LT	12.1
10+541.91 RT	13.8
SERVICE DRIVE #1	
19+950.00 RT	26.3
MAINTAINING ACCESS	
JOBSITE	50.0
TOTAL =	259.8

PIPE CULVERTS SCHEDULE

LOCATION	CLASS A TYPE 1 600 MM	CLASS D TYPE 1 375 MM	CLASS A TYPE 2 600 MM	CLASS D TYPE 2 450 MM	CLASS D TYPE 2 900 MM	CLASS D TYPE 3 600 MM	CLASS D TYPE 3 900 MM	CLASS A TYPE 4 900 MM	CLASS D TYPE 1 300 MM (TEMP.)	CLASS D TYPE 1 450 MM (TEMP.)	CLASS D TYPE 2 600 MM (TEMP.)
STATION	(METER)										
WENZEL ROAD											
9+725.00			17.9								
9+865.39 RT				18.7							
10+180.97								37.9			
10+282.365 RT						18.2					
10+400.00	15.5										
10+500.63 LT		9.2									
10+541.91 RT		15.5									
SERVICE DRIVE #1											
19+950.00 RT				15.4							
19+981.88						23.3					
PRIVATE DRIVE											
29+977.57							39.8				
RELOCATED WATT LANE											
30+016.11				22.4							
TEMPORARY RAMP											
0+090.22									16.5		
TEMPORARY FIELD ENTRANCE											
9+762.50 LT											12.5
9+833.00 RT										10.4	
TOTAL =	15.5	24.7	17.9	56.5	18.2	23.3	39.8	37.9	16.5	10.4	12.5

END SECTIONS

LOCATION	METAL 300 MM	METAL 450 MM	METAL 600 MM	METAL 900 MM	600 MM	900 MM
STATION	OFFSET (EACH)					
WENZEL ROAD						
9+725.00					1	
9+725.00					1	
10+175.97						1
10+186.16						1
10+275.63						1
10+293.59					1	
10+036.29	1					
10+040.05	1					
10+400.00					1	
10+400.00					1	
SERVICE DRIVE #1 (WENZEL ROAD STATION)						
9+878.37			1			
9+855.15			1			
PRIVATE DRIVE						
29+961.00				1		
29+984.00				1		
RELOCATED WATT LANE						
30+014.46		1				
30+020.48		1				
TOTAL =	2	2	2	4	4	2

PIPE CULVERT REMOVAL

LOCATION	QUANTITY (METER)
WENZEL ROAD	
9+725.0	8.7
9+869.2	7.6
10+282.4	30.2
10+500.6	7.7
10+541.9	6.6
TEMPORARY RAMP	
0+090.2	16.5
TEMPORARY FIELD ENTRANCE	
9+762.5	12.5
9+833.0	10.4
TOTAL =	100.2

CONTROLLED LOW-STRENGTH MATERIAL

LOCATION	QUANTITY (CU M)
WENZEL ROAD	
10+185.0	2.8
TOTAL =	2.8

FILLING EXISTING WELLS - DRILLED

LOCATION	QUANTITY (EACH)
WENZEL ROAD	
10+110.90	1
TOTAL =	1

BRIDGE APPROACH PAVEMENT DRAIN

LOCATION	PIPE DRAINS 300 MM	TYPE C INLET BOX STANDARD 609006	CONCRETE THRUST BLOCKS
STATION	(METER)	(EACH)	
10+036.29	9.7	1	1
10+040.05	15.1	1	1
TOTAL =	24.8	2	2

TRENCH BACKFILL

LOCATION	QUANTITY (CU M)
WENZEL ROAD	
9+725.00	13.3
10+180.97	63.7
10+400.00	8.7
TOTAL =	85.7

DELINEATORS

LOCATION	QUANTITY (EACH)
WENZEL ROAD	
9+725.00 LT	1
9+725.00 RT	1
10+175.97 LT	1
10+186.16 RT	1
10+400.00 LT	1
10+400.00 RT	1
TOTAL =	6

NOTES:

SEE SHEET 54 - STORM WATER POLLUTION PREVENTION PLAN FOR ALL EROSION CONTROL RELATED SCHEDULE OF QUANTITIES.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE OF QUANTITIES
		SCALE: NONE
		DATE: 04/2005
		DRAWN BY: JH
		CHECKED BY: FML

SCHEDULE OF QUANTITIES