

GENERAL NOTES

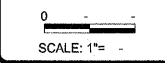
- 1.) ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2007 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND ALL SPECIFICATIONS AND REGULATIONS THEY REFER TO.
- 2.) THE AGGREGATE BASE COURSE SHALL BE RESHAPED AND COMPACTED TO THE DIMENSIONS & GRADES AS SHOWN ON THE PLANS AS PER SECTION 301 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 3.) BITUMINOUS MATERIALS PRIME COAT FOR THE AGGREGATE BASE SHALL BE MC-30 OR P.E.P. APPLIED AT A RATE OF 0.35 GALLONS PER SQUARE YARD. THE PRIME COAT TO BE APPLIED PRIOR TO CONSTRUCTING THE FINAL BITUMINOUS SURFACE SHALL BE SS-1 APPLIED AT A RATE OF 0.10 GALLONS PER SQUARE YARD. HOT MIX ASPHALT SHALL BE PLACED FOR THE TOTAL COMPACTED THICKNESS AS SHOWN ON THE TYPICAL SECTION, IN ACCORDANCE WITH SECTION 406 OF THE STANDARD SPECIFICATIONS.
- 4.) THE FINAL TOP FOUR INCHES OF SOIL IN ANY AREA DISTURBED BY THE CONTRACTOR MUST BE A COHESIVE SOIL CAPABLE OF SUPPORTING VEGETATION.
- 5.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123.
- 6.) SEEDING, CLASS 2 (COMPLETE) AS FOLLOWS:
 DESCRIPTION: CLASS 2 SEEDING SHALL BE USED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 250 OF THE STANDARD SPECIFICATIONS AND AS SPECIFIED HEREIN.
 MATERIALS: IN ACCORDANCE WITH SECTION 250 OF THE STANDARD SPECIFICATIONS
 EQUIPMENT: IN ACCORDANCE WITH SECTION 250 OF THE STANDARD SPECIFICATIONS
 CONSTRUCTION REQUIREMENTS: IN ACCORDANCE WITH SECTION 250 OF THE STANDARD SPECIFICATIONS. THE FINAL TOP FOUR INCHES OF SOIL IN ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS, EXCLUDING THE ROADWAY SURFACE, MUST BE A COHESIVE SOIL CAPABLE OF SUPPORTING VEGETATION.
 INCLUDED IN THIS WORK SHALL BE THE APPLICATION OF 270 POUNDS OF FERTILIZER NUTRIENTS, PER ACRE APPLIED AT A 1:1:1 RATIO AS FOLLOWS:

NITROGEN FERTILIZER NUTRIENTS	90 LBS/ACRE
PHOSPHOROUS FERTILIZER NUTRIENTS	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENTS	90 LBS/ACRE

 MULCH DOES NOT NEED TO BE APPLIED.
 METHOD OF MEASUREMENT: THE MEASURED QUANTITIES SHALL BE IN ACCORDANCE WITH ARTICLE 250.09 OF THE STANDARD SPECIFICATIONS.
 BASIS OF PAYMENT: ALL LABOR, EQUIPMENT AND MATERIALS NECESSARY FOR COMPLETION OF THIS WORK INCLUDING FERTILIZER SHALL BE PAID FOR AT THE LUMP SUM CONTRACT UNIT PRICE FOR SEEDING, CLASS 2 COMPLETE AND SHALL INCLUDE THOSE ITEMS SPECIFIED HEREIN.
- 7) THE AREA OUTSIDE OF THE 20 FOOT EASEMENT SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITIES.

SCHEDULE OF QUANTITIES

<u>PREPARATION OF BASE</u>		
STA. 0+00 - STA. 57+34	6371	TOTAL 6371 SQ. YD.
<u>BITUMINOUS MATERIALS (PRIME COAT)</u>		
STA. 0+00 - STA. 57+34	2230	TOTAL 2230 GAL.
<u>HOT MIX ASPHALT SURFACE COURSE, MIX. C, N30</u>		
STA. 0+00 - STA. 57+34	573	TOTAL 573 TON
<u>HOT MIX ASPHALT BINDER COURSE, IL9.5L, N30</u>		
STA. 0+00 - STA. 57+34	478	TOTAL 478 TON
<u>SEEDING, CLASS 2 COMPLETE</u>		
STA. 0+00 - STA. 57+34	1.32	TOTAL 1.32 ACRE
<u>FURNISH EXCAVATION</u>		
STA. 0+00 - STA. 57+34	319	TOTAL 319 CU. YDS.

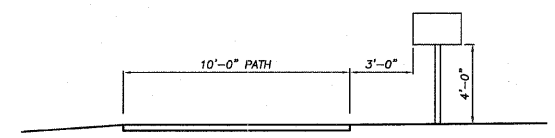


REVISION	DATE	BY

DESIGNED BY:	DAB
DRAWN BY:	BDS
PERMANENT VALUE:	204005
SUBMITTED BY:	
BOOK NO.:	

wendler
 GROUNDBREAKING SOLUTIONS
 engineers - surveyors - scientists
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PAVING PLANS OF SHARED MULTI-USE PATH FOR STERLING PARK DISTRICT

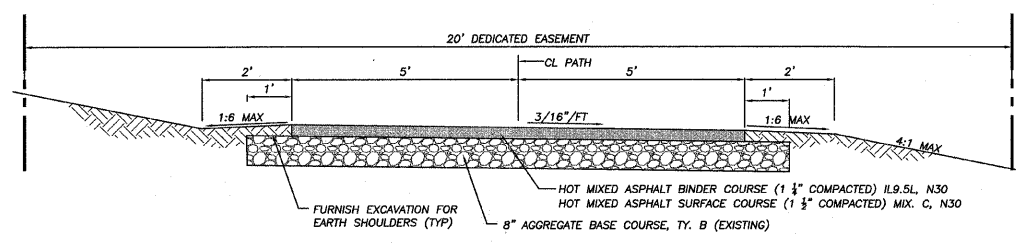


TYPICAL SIGN LOCATION

MIXTURE USE(S):	SURFACE & BINDER
PG:	PG 58-22
DESIGN AIR Voids	3.0 @ N30
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5L
FRICTION AGGREGATE	C
MIX UNIT WEIGHT	112LBS/SY/IN

SIGN LOCATION

LOCATION	PATH SPLITS	HILL	STOP	CURVE LT.	CURVE RT.	STOP AHEAD	CURVES AHEAD
	W2-5	W7-5	R1-1	W1-1	W1-1	W3-1	W1-5
RT. STA. 1+19				1			
LT. STA. 2+55					1		
RT. STA. 4+00		1					
RT. STA. 5+50					1		
RT. STA. 5+70		1					
RT. STA. 7+20		1					
LT. STA. 7+60				1			
RT. STA. 7+94				1			
LT. STA. 9+49					1		
LT. STA. 9+70					1		
LT. STA. 11+00		1					
LT. STA. 11+25				1			
RT. STA. 17+30							1
LT. STA. 19+87							1
RT. STA. 23+92					1		
LT. STA. 25+19				1			
RT. STA. 30+22							1
LT. STA. 32+50							1
RT. STA. 33+00						1	
RT. STA. 33+40			1				
LT. STA. 33+64			1				
LT. STA. 33+75		1					
LT. STA. 34+04						1	
RT. STA. 39+00	1						
RT. STA. 47+20					1		
LT. STA. 48+85				1			
RT. STA. 53+25					1		
LT. STA. 54+95				1			
LT. STA. 55+25		1					
RT. STA. 57+00						1	
RT. STA. 57+35			1				
TOTAL	1	6	3	7	7	3	4



TYPICAL PATH CROSS SECTION

SIGN SCHEDULE*

SIGN	MUTCD CODE	SIZE
HILL	W7-5	18"X18"
STOP	R1-1	18"X18"
CURVE LT.	W1-1	18"X18"
CURVE RT.	W1-1	18"X18"
STOP AHEAD	W3-1	18"X18"
PATH SPLITS	W2-5	18"X18"
CURVES AHD	W1-5	18"X18"

*ALL SIGN DETAILS FOR SIZE, COLOR AND PLACEMENT SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" FOR STREETS AND HIGHWAYS (MUTCD).

SHEET TITLE
GENERAL NOTES & DETAILS

JOB NUMBER
 204005

DATE
 06/10/2008

SHEET NO.