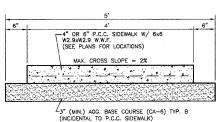
## HMA PATCH DETAIL

	HMA PATCH PG64-22 4.0% ♠ N50		
PG GRADE			
DESIGN AIR VOIDS			
MIXTURE COMPOSITION	IL 19.0		
FRICTION AGGREGATE			
DENSITY TEST METHOD	CORES		

\*\* When more than 20% RAP is used, a softer asphalt binder (PG58-22) may be required as determined by the Engineer.

## 2' (MAX. PAY) PROPOSED 6" P.C.C. SIDEWALK J-3" HMA SURFACE COURSE BIT. MATERIALS PRIME (NC-30) 8" AGO. BASE COURSE, TY. B



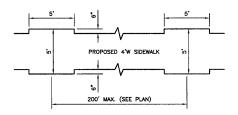
P.C.C. SIDEWALK DETAIL

## GENERAL NOTES

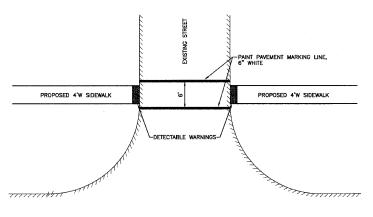
FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER LEG.  $\,$ 

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF OF STANDARDS INCLUDED IN THESE PLANS.

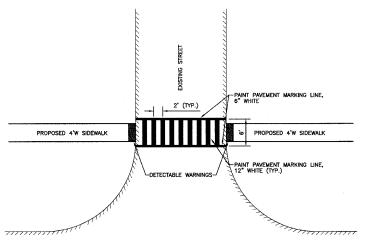
MEMBERS OF J.U.L.I.E. KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:
A.T.&T. (SBC)
COM ED
NICOR GAS
COMCAST
DIAMOND WATER & SEWER DEPARTMENT
COAL CITY WATER & SEWER DEPARTMENT
CARBON HILL WATER & SEWER DEPARTMENT



ACCESSIBLE PASSING AREA DETAIL N.T.S.



LOW VOLUME CROSSWALK DETAIL



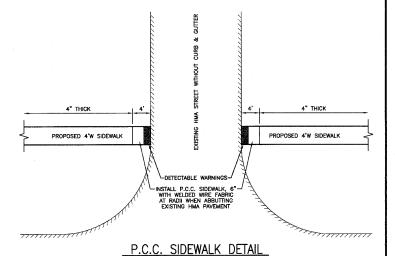
HIGH VOLUME CROSSWALK DETAIL

**DETAILS AND QUANTITIES** 

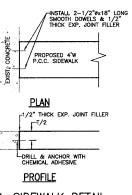
SUMMARY OF QUANTITIES

				CONST. TYPE CODE
PAY ITEM NUMBER	PAY ITEM	UNIT	QUANTITY	SFTY-1B
20200100	EARTH EXCAVATION	CU.YD.	1,125	1,125
35102000	AGGREGATE BASE COURSE, TYPE B, 8"	SQ.YD.	42	42
40200700	AGGREGATE SURFACE COURSE, TYPE B, 8"	SQ.YD.	66	66
*42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	SQ.FT.	26,714	26,714
*42400300	PORTLAND CEMENT CONCRETE SIDEWALK, 6"	SQ.FT.	2,347	2,347
42400800	DETECTABLE WARNINGS	SQ.FT.	180	180
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ.YD.	84	84
*44000300	CURB REMOVAL	FOOT	56	56
44201773	CLASS D PATCHES, TYPE I, 11"	SQ.YD.	42	42
542D0220	PIPE CULVERTS, CLASS D, TYPE 1, 15"	FOOT	26	26
67100100	MOBILIZATION	L.SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L.SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L.SUM	1	1
78001130 A	PAINT PAVEMENT MARKING LINE, 6"	FOOT	910	910
78001150 A	PAINT PAVEMENT MARKING LINE, 12"	FOOT	412	412
*XX006425	RESTORATION	SQ.YD.	1,439	1,439

\* INDICATES SPECIAL PROVISION Δ INDICATES SPECIALTY ITEMS



ABUTTING EXISTING HMA PAVEMENT



P.C.C. SIDEWALK DETAIL ABUTTING EXISTING CONCRETE

REVISIONS DATE: 7/19/10 CHECKED BY: MWF

CHAMLIN ASSOCIATES

MORRIS PERU ILLINOIS

SAFE ROUTES TO SCHOOLS VILLAGE OF COAL CITY, GRUNDY COUNTY, ILLINOIS

SHEET 2 SCALE: NONE FILE NO.: 13032 OF 15