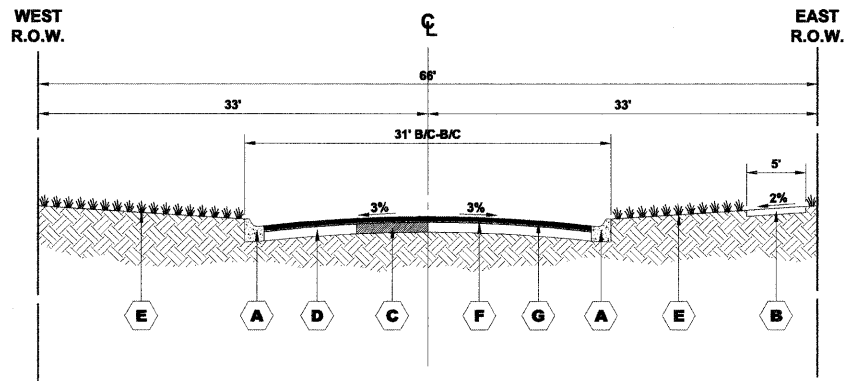


SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A	EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12	D	EXISTING PORTLAND CEMENT CONCRETE BASE COURSE
B	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK	E	EXISTING LANDSCAPED PARKWAY
C	EXISTING HOT-MIX ASPHALT SURFACE COURSES, 2"	F	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"

**EXISTING TYPICAL SECTION  
(MADISON STREET TO HAWTHORNE AVENUE)  
STA. 1+00 TO STA. 30+15**



PROPOSED HOT-MIX ASPHALT SURFACE COURSE SHALL BE 1/4" ABOVE EDGE OF PAVEMENT.

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A	PROPOSED INTERMITTENT COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	E	EXISTING LANDSCAPED PARKWAY
B	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK	F	PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
C	PROPOSED CLASS D PATCH	G	PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
D	EXISTING PORTLAND CEMENT CONCRETE BASE COURSE		

**PROPOSED TYPICAL SECTION  
(MADISON STREET TO HAWTHORNE AVENUE)  
STA. 1+00 TO STA. 30+15**

HOT-MIX ASPHALT (HMA) MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
<b>RESURFACING</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2" (IL-9.5 mm)	4% @ 50 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL - 4.75, N50, 1"	4% @ 50 GYR.
<b>PATCHING</b>	
CLASS D PATCHES (HOT-MIX ASPHALT BINDER COURSE, IL - 19.0), 8" (IN 3 LIFTS)	4% @ 70 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.  
THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.  
THE CONTRACTOR SHALL MILL BEFORE PATCHING.

Drawing file: W:\Projects\14010215 - 2010 LAPP Project\TypSec-Trade\trk\trk.dwg Mar 25, 2011 - 11:38am

**HANCOCK ENGINEERING**  
 ♦ Civil Engineers  
 ♦ Municipal Consultants  
 ♦ Established 1911

9933 Roswell Road  
 Wheeling, Illinois 60154-2798  
 Phone: 708/665-8300  
 Fax: 708/665-1212

DESIGNED	---	REVISED	---
DRAWN	---	REVISED	---
CHECKED	---	REVISED	---
DATE	01/28/11	REVISED	---

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED  
TYPICAL CROSS SECTIONS**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2753	10-00092-00-RS	COOK	12	4
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 63577	
FED. AID PROJECT			---	