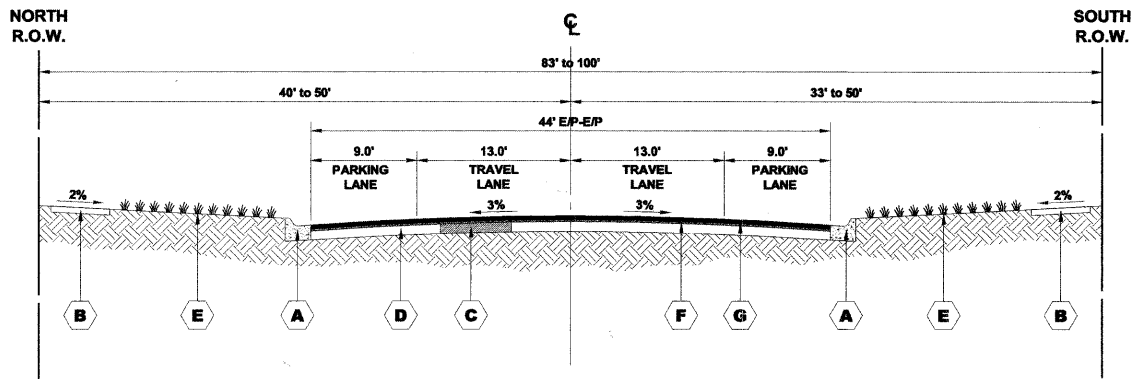


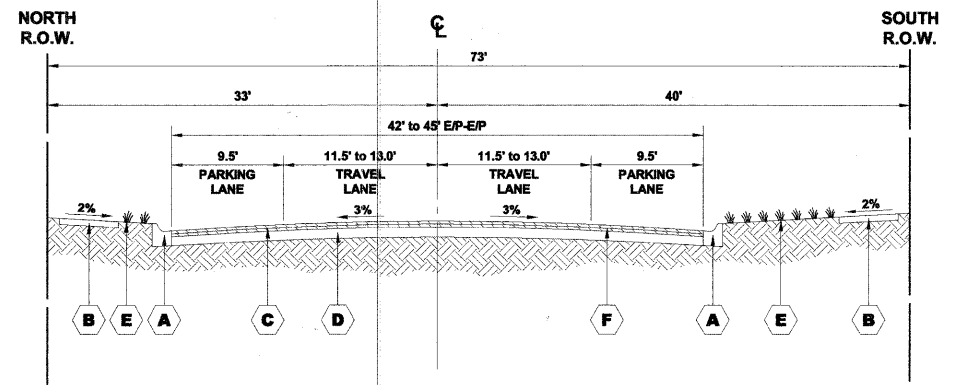
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A	EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18	D	EXISTING HOT-MIX ASPHALT BASE COURSE (APPROX. 10")
B	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK	E	EXISTING LANDSCAPED PARKWAY
C	EXISTING HOT-MIX ASPHALT SURFACE COURSES, 2"	F	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"

**EXISTING TYPICAL SECTION
(CANFIELD ROAD TO HARLEM AVENUE)
STA. 1+00 TO STA. 53+15**



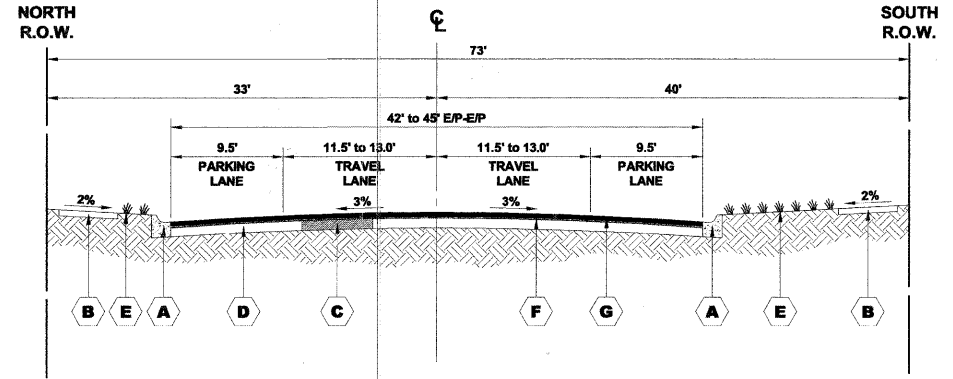
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A	PROPOSED INTERMITTENT COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	E	EXISTING LANDSCAPED PARKWAY
B	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK	F	PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
C	PROPOSED CLASS D PATCH	G	PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
D	EXISTING HOT-MIX ASPHALT BASE COURSE		

**PROPOSED TYPICAL SECTION
(CANFIELD ROAD TO HARLEM AVENUE)
STA. 1+00 TO STA. 53+15**



SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A	EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12	D	EXISTING PORTLAND CEMENT CONCRETE BASE COURSE (APPROX. 8")
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
(HARLEM AVENUE TO SAYRE AVENUE)
STA. 54+60 TO STA. 66+45**



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", N70, 2"
D	EXISTING PORTLAND CEMENT CONCRETE BASE COURSE		

**PROPOSED TYPICAL SECTION
(HARLEM AVENUE TO SAYRE AVENUE)
STA. 54+60 TO STA. 66+45**

HOT-MIX ASPHALT (HMA) MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL - 9.5mm), 2"	4% @ 70 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL - 4.75, N50, 1"	4% @ 50 GYR.
INCIDENTAL HMA SURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL - 9.5mm)	4% @ 50 GYR.
PATCHING	
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.



Civil Engineers
Municipal Consultants
Established 1911

DESIGNED	---	REVISED	---
DRAWN	---	REVISED	---
CHECKED	---	REVISED	---
DATE	03/25/11	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.
2729	10-00060-00-RS	COOK	17	4
CONTRACT NO. 63582			FED. ROAD DIST. NO. 1 ILLINOIS	
FED. AID PROJECT				

Drawing file: W:\Projects\61210060 - Montrose Ave LAPP (Harrim to Sayre)\TypSec--MontroseAve.dwg Mar 30, 2011 - 9:34am