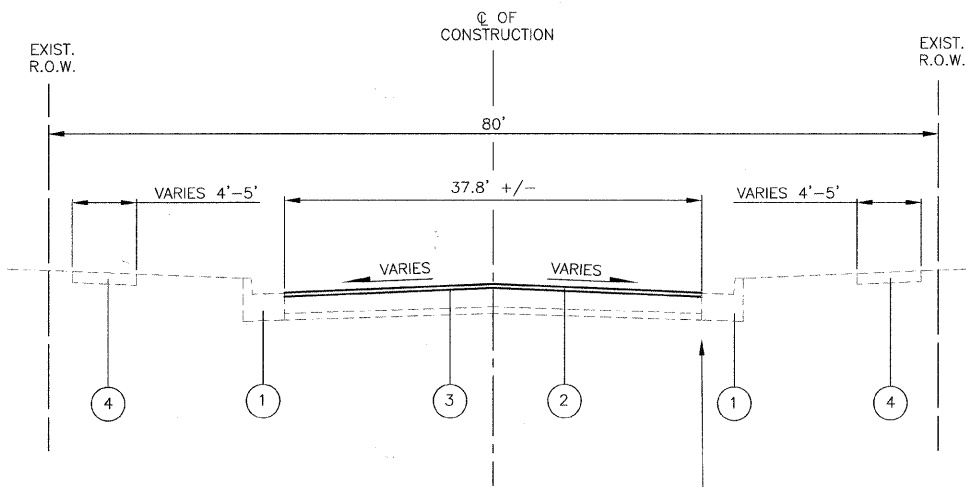


- ①. EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ②. EXISTING HOT-MIX ASPHALT SURFACE - 3.5" - 5"
- ③. EXISTING ROAD MIX - 1" - 2 1/4"
- ④. EXISTING AGGREGATE BASE - 12" - 13"
- ⑤. EXISTING PORTLAND CEMENT CONCRETE SIDEWALK
- ⑥. HOT-MIX ASPHALT SURFACE REMOVAL - VARIABLE DEPTH.  
1 1/2" REMOVAL ALONG CURB & GUTTER TO 1" AT THE CENTERLINE.

**EXISTING TYPICAL SECTION  
WESTERN AVENUE  
STA. 1+24.42 TO STA. 36+03.75**

NOTE: SEE SHEETS 9 & 10 FOR PAVEMENT MARKING LIMITS



- ①. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ②. HOT-MIX SURFACE COURSE, MIX "D", N50, 2"
- ③. LEVELING BINDER (MACHINE METHOD), N50 - VARIABLE DEPTH (MAX 1" AT CENTERLINE TO 0" AT CURB LINE)
- ④. PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

**PROPOSED TYPICAL SECTION  
WESTERN AVENUE  
STA. 1+24.42 TO STA. 36+03.75**

NOTE: SEE SHEETS 9 & 10 FOR PAVEMENT MARKING LIMITS

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

PAY ITEM DESCRIPTION	VOIDS
<b>RESURFACING</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 2" (IL-9.5MM)	4% @ 50
LEVELING BINDER (MACHINE METHOD), N50 (IL -9.5 MM)	4% @ 50
<b>PATCHING</b> CLASS D PATCHES (HMA BINDER IL-19MM) (SPECIAL)	4% @ 70

**NOTES:**

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITY IS 112 LBS/SY/IN.
- 2. 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.
- 3. THE CONTRACTOR SHALL MILL BEFORE PATCHING.

FILE NAME =	USER NAME =	DESIGNED - KRY	REVISED - 4/5/2010 PER IDOT
		DRAWN - KRY	REVISED - 4/17/2010 PER IDOT
	PLOT SCALE = N.T.S.	CHECKED - NAB	REVISED -
	PLOT DATE = 5/26/2010	DATE - 4/7/2010	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

WESTERNA AVENUE LAPP  
TYPICAL SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2411	10-00076-00-RS	KANE	16	4
CONTRACT NO.			63476	
ILLINOIS FED. AID PROJECT				

SCALE: N.T.S. SHEET NO. 4 OF 16 SHEETS STA. TO STA.