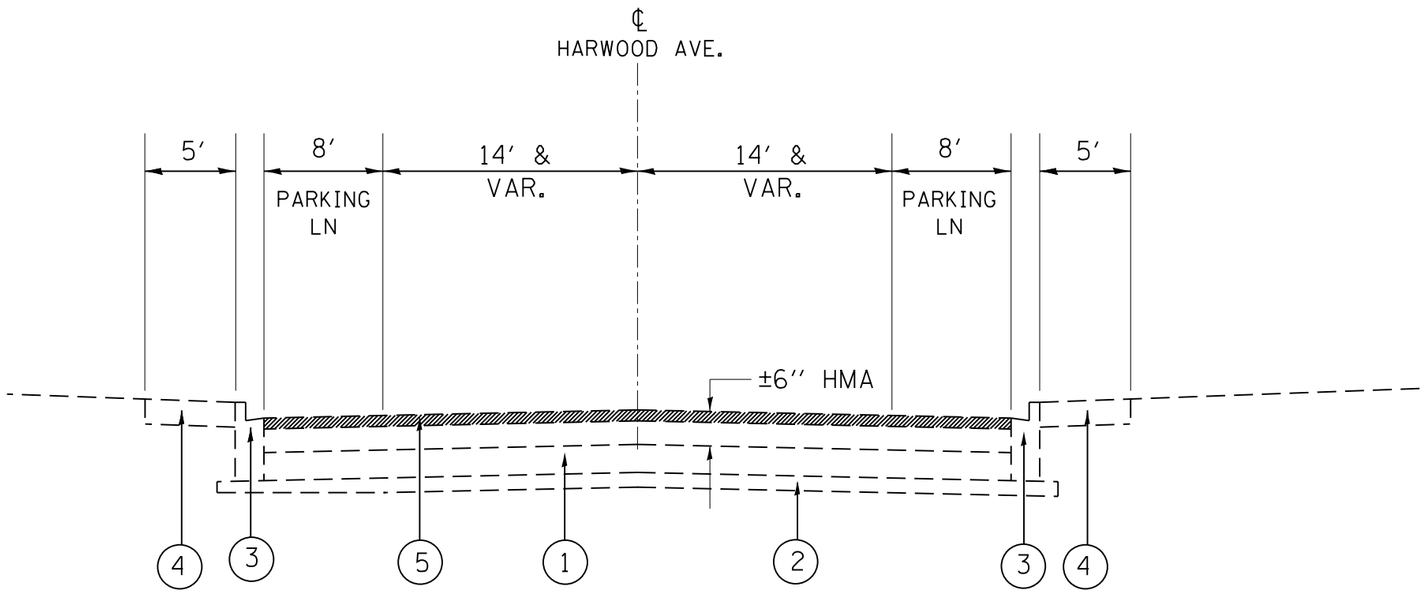
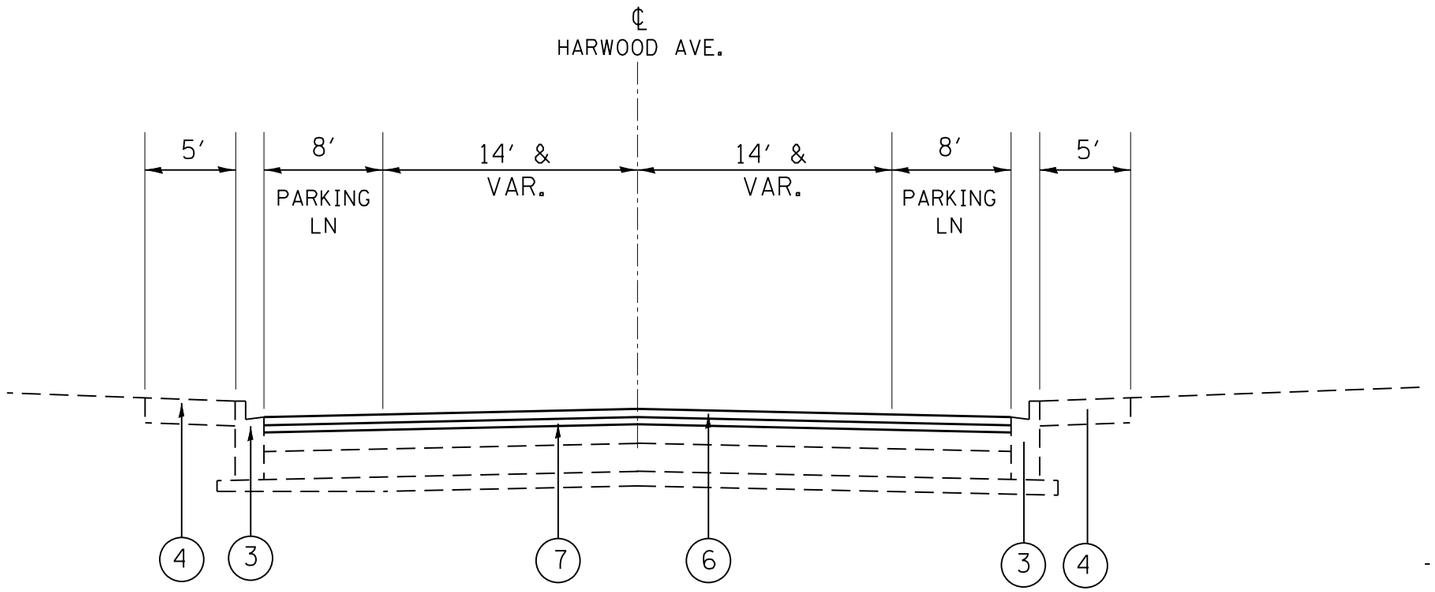


EXISTING TYPICAL SECTION
HARWOOD AVENUE
STA 185+65 TO STA 213+71



PROPOSED TYPICAL SECTION
HARWOOD AVENUE
STA 185+65 TO STA 213+71

LEGEND

1. EXISTING HMA BASE COURSE, ± 8¼″
2. EXISTING STABILIZED AGGREGATE SUBBASE, 4″
3. EXISTING COMBINATION CONCRETE C&G TYPE B-6.12
4. EXISTING P.C.C. SIDEWALK, 5″
5. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2¼″
6. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
7. PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50 ¾″
8. PROPOSED COMBINATION CONCRETE C&G, TYPE B-6.12
9. PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 4″
10. PROPOSED P.C.C. SIDEWALK, 5″
11. PROPOSED TOPSOIL, 4″
12. PROPOSED TOPSOIL, 14″

REMOVAL ITEMS

CONTRACTOR SHALL MILL FIRST BEFORE PACHING

HOT–MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	**AIR VOIDS Ndes**
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 1½″	4% @ 50 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; ¾″	4% @ 50 GYR.
PATCHING	
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ.YD./IN

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE IF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

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Default	PLOT DATE = 4/27/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
HARWOOD AVE (ELM ST – 183rd ST)

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2845	3160A-RS&N	COOK	27	6
		CONTRACT NO. 60T99		
	ILLINOIS	FED. AID PROJECT		

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