

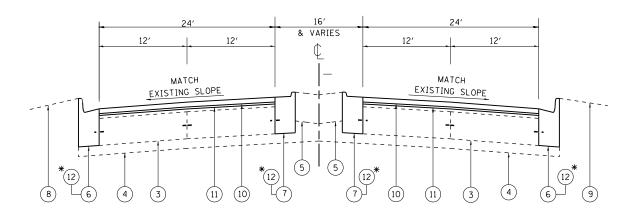
EXISTING TYPICAL CROSS SECTION (PCC BASE COURSE)

BARRINGTON ROAD

STA. 07+56 TO STA. 10+07

STA. 56+96 TO STA. 66+75

STA. 121+06 TO STA. 122+77



NOTE: OMISSION DONE BY OTHERS: (STA. 63+88 - STA. 66+57) & (STA. 100+42 - 109+45) PROPOSED TYPICAL CROSS SECTION (PCC BASE COURSE)

BARRINGTON ROAD

STA. 07+56 TO STA. 10+07 STA. 56+96 TO STA. 66+75 STA. 121+06 TO STA. 122+77

<u>LEGEND</u>

- (1) EXIST. HMA SURF. CSE., ±4"
- 2 EXIST. HMA BASE CSE., ±10-1/2"
- (3) EXIST. PCC BASE COURSE, ±10-1/2"
- 4 EXIST. SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- (5) EXIST. STABILIZED MEDIAN SURFACE, 12"
- (6) EXIST. COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (7) EXIST. COMB. CONC. CURB & GUTTER, TYPE M-2.12
- (8) EXIST. GROUND
- 9) PROP. HMA SURF. REMOVAL, 2-1/2"
- (10) PROP. POLY. HMA SURF. CSE. MIX "F", N90, 1-3/4"
- (11) PROP. POLY. LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- *(12) PROP. COMB. CONC. CURB & GUTTER REM. & REPL.
- * LOCATIONS TO BE DETERMINED BY THE FIELD ENGINEER.
- "THE CONTRACTOR SHALL PATCH FIRST PRIOR TO MILLING".

ANY SAW CUTTING REQUIRED TO REMOVE AN ITEM ADJACENT TO AN ITEM TO BE SAVED WILL BE CONSIDERED AS PART OF THE REMOVAL ITEM AND WILL NOT BE PAID FOR SEPARATELY.

HOT-MIX ASPHALT MIXTURE REG	QUALITY MANAGEMEN			
MIXTURE TYPE	PROGRAM (QMP)			
MAINLINE RESURFACING				
POLY. HMA SURFACE COURSE MIX "F", N90, 1-3/4"	4% @ 90 GYR.	QCP		
POLY, LEVELING BINDER (MM) IL-4.75, N50, 3/4"	3.5% @ 50 GYR.	QCP		
HOT-MIX ASPHALT PATCHING		•		
CLASS D PATCHES (HMA BINDER IL-19 mm), 11"	4% @ 70 GYR.	QC/QA		
HMA REPLACEMENT OVER PATCHES	4% @ 70 GYR.	QC/QA		
QMP DESIGNATION QUALITY CON QUALITY CONTROL F				

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 POUND PER SQUARE YARD-INCH

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 OF RECYCLED MATERIALS SEE DISTRICT ONE

OUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

FILE NAME =	USER NAME = galbanjr	DESIGNED -	REVISED -		EXISTING AND PROPOSED TYPICAL SECTIONS			F.A.P.	SECTION	COUNTY	TOTAL S	EET	
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	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	BARRINGTON ROAD (SCHAUMBURG RD. – US RTE. 20)							T NO. 60F	96
Default	PLOT DATE = 5/30/2014	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT					\neg