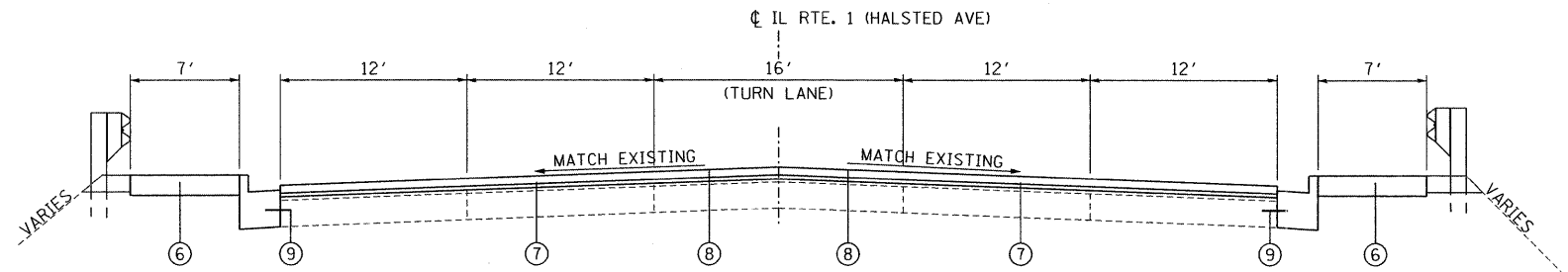


**EXISTING TYPICAL SECTION**

IL RTE.1 (HALSTED AVE)  
 STA 99+00 TO STA. 99+53.52  
 STA 100+47.02 TO STA. 102+00



**PROPOSED TYPICAL SECTION**

IL RTE.1 (HALSTED AVE)  
 STA 99+00 TO STA. 99+53.52  
 STA 100+47.02 TO STA. 102+00

**LEGEND**

- ① EXISTING HMA SURFACE, 2 1/2" +/-
- ② EXISTING +/-9" P.C.C BASE
- ③ EXISTING B-6.24 CURB & GUTTER
- ④ EXISTING P.C.C. SIDEWALK
- ⑤ PROPOSED HMA SURFACE REMOVAL, 2 1/2"
- ⑥ PROPOSED PCC SIDEWALK, 5'
- ⑦ PROPOSED LEVELING BINDER (MACHINE METHOD), N70, (3/4")
- ⑧ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX. F, N90, 1 3/4"
- ⑨ TIE BARS NO. 6 (SEE NOTE 2)

**NOTES**

1. SEE BRIDGE PLANS FOR BRIDGE TYPICAL SECTION
2. THE TIE BARS AND THE CONNECTION TO EXISTING PAVEMENT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICE FOR THE PORTLAND CEMENT CONCRETE ITEM INVOLVED.

HOT MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT RESURFACING	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5mm)	4% @ 90 GYR.
LEVELING BINDER (MACHINE METHOD), N70, (IL-9.5mm)	4% @ 70 GYR.
DRIVEWAY	
HMA SURFACE COURSE, MIX D, N50 (IL 9.5mm); 2"	4% @ 50 GYR.
HMA BASE COURSE (HMA BINDER IL-19mm); 8"(CE)	4% @ 50 GYR.

**MIXTURE NOTES:**

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG76-22" 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.

TYP-01

FILE NAME: P:\2007\NE07080\_Ver-Ver-Phi\Cadd\0303\_IL\_Rte1\Shva\05-D160P38-sht-typical.dgn  
 USER: NAME: Millennium Professional Services



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**MILLENNIA PROFESSIONAL SERVICES**

DESIGNED - CJD	REVISED -
DRAWN - CJD	REVISED -
CHECKED - TVN	REVISED -
DATE - 12/14/2011	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS ROUTE 1 (HALSTED ST)  
 OVER IC RR (ABANDONED) (SN 016-2859)**

**TYPICAL SECTIONS**

F.A.P. RTE. 876	SECTION 2011-032-BR	COUNTY COOK	TOTAL SHEETS 41	SHEET NO. 5
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60P38	

SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.

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