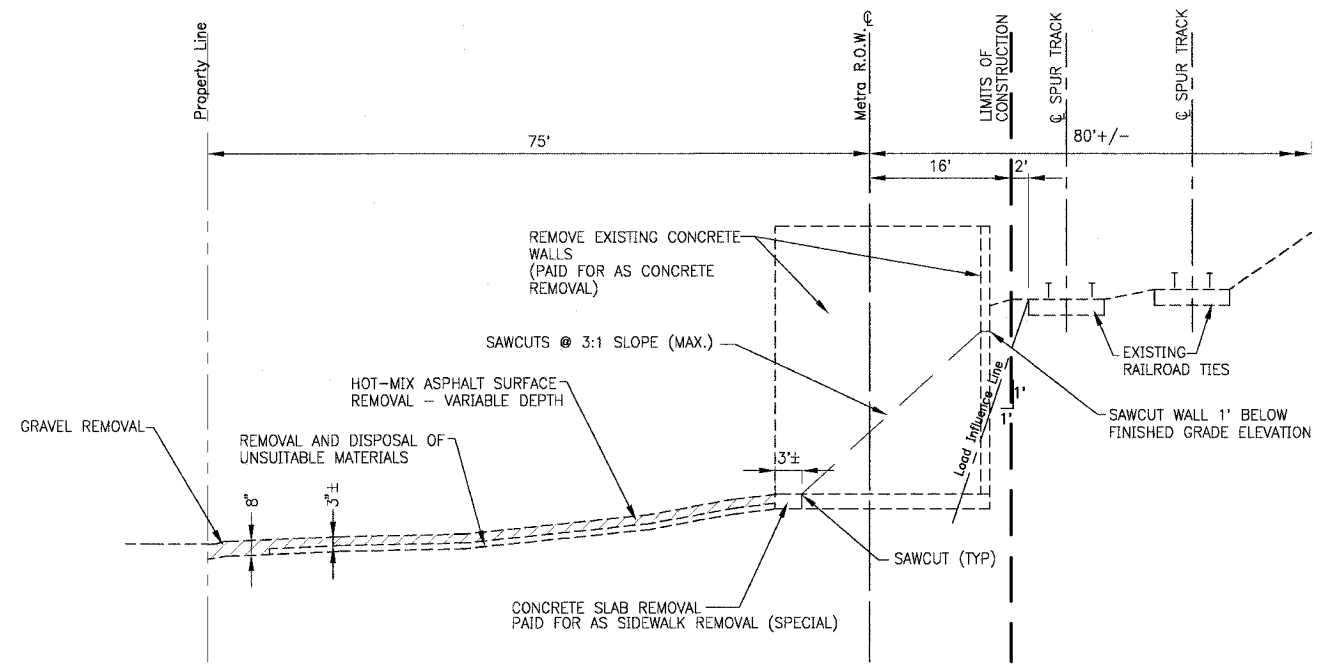
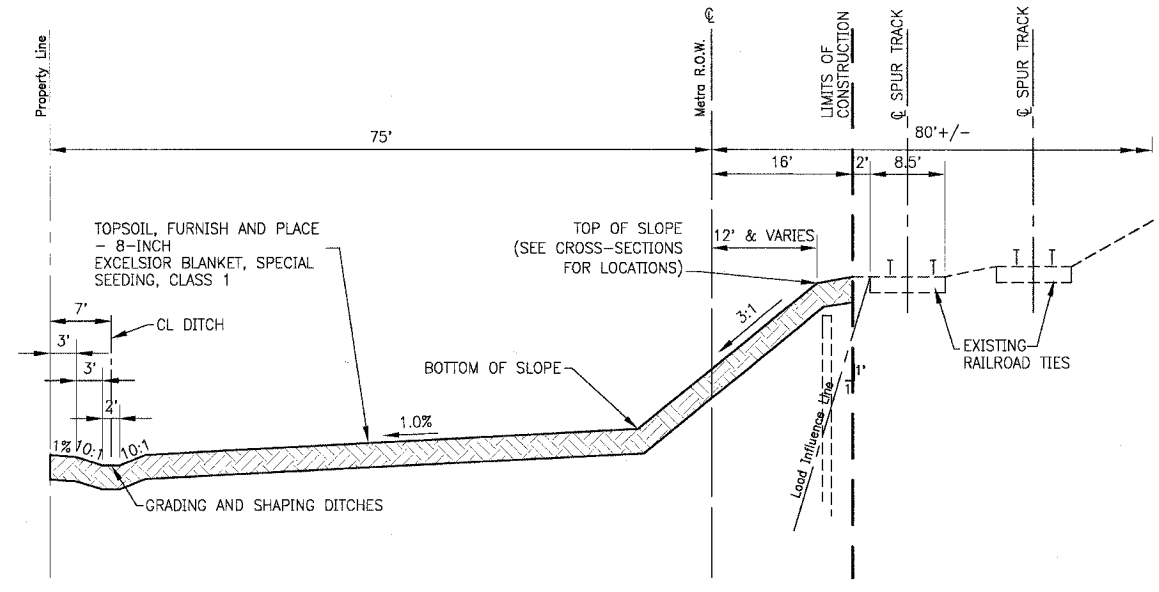


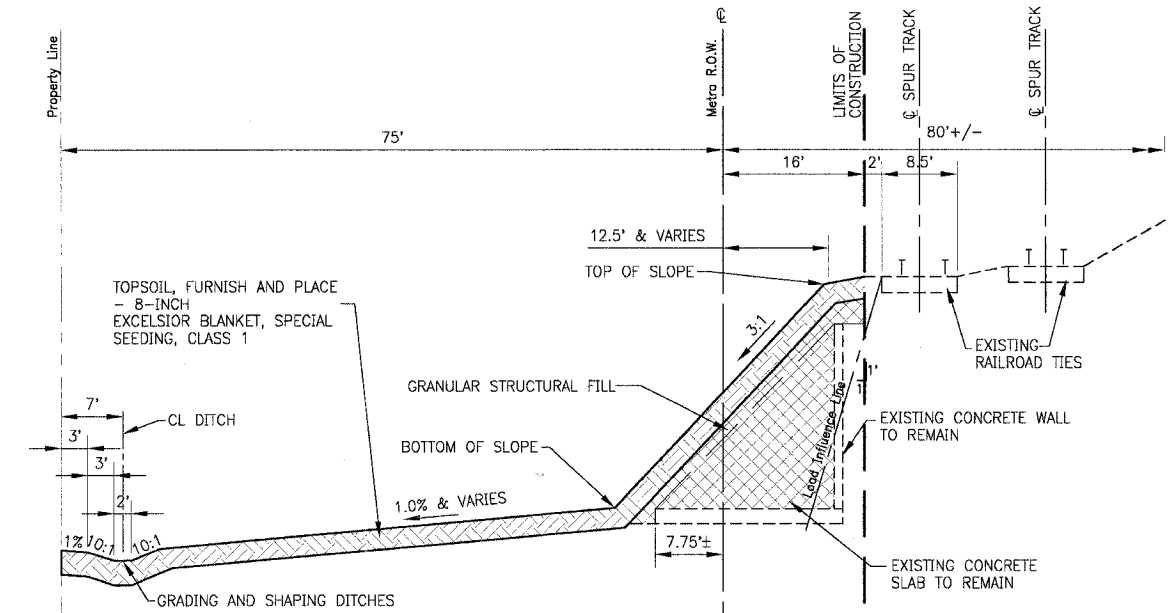
**EXISTING TYPICAL SECTION
METROPOLITAN CORRIDOR**
STA. 2+20 TO STA. 4+23
STA. 5+28 TO STA. 9+38



**EXISTING TYPICAL SECTION
METROPOLITAN CORRIDOR**
STA. 4+23 TO STA. 5+28



**PROPOSED TYPICAL SECTION
METROPOLITAN CORRIDOR**
STA. 2+20 TO STA. 4+23
STA. 5+28 TO STA. 9+38



**PROPOSED TYPICAL SECTION
METROPOLITAN CORRIDOR**
STA. 4+23 TO STA. 5+28

HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE

MIXTURE TYPE	AC TYPE	% AIR VOIDS
DRIVEWAYS		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm); 2"	PG 64-22	4% @ 50 Gyr.
HOT-MIX ASPHALT BINDER COURSE IL-19, N50, 6"	PG 64-22/58-22	4% @ 50 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ. YD./IN
* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

I:\PROJECTS\060749_TIP\DWG\060749-TIP-SECT.dwg - SHH
 Plot on 5-09-07 @ 1:54pm By: jh0000
 S:\projects\060749\060749-TIP\DWG\060749-TIP-SECT.dwg
 Scale: 1"=10'-0" (Horizontal) 1"=1'-0" (Vertical)
 User: jh0000

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	4/4/07	VILLAGE/IDOT/LCDOT/METRA REVIEW
	2	5/10/07	VILLAGE/IDOT/LCDOT/METRA REVIEW

* - REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

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**VILLAGE OF ROUND LAKE, ILLINOIS
METROPOLITAN CORRIDOR BEAUTIFICATION
AND PEDESTRIAN ACCESS ACCOMMODATION PROJECT**

**TYPICAL SECTIONS AND HOT-MIX
ASPHALT MIXTURE REQUIREMENTS TABLE**

DESIGNED BY	SCALE
MWP	NONE
DRAWN BY	PROJECT NO.
UKB	060749
CHECKED BY	SHEET NO.
MWP	4 OF 18
DATE	
2-09-07	