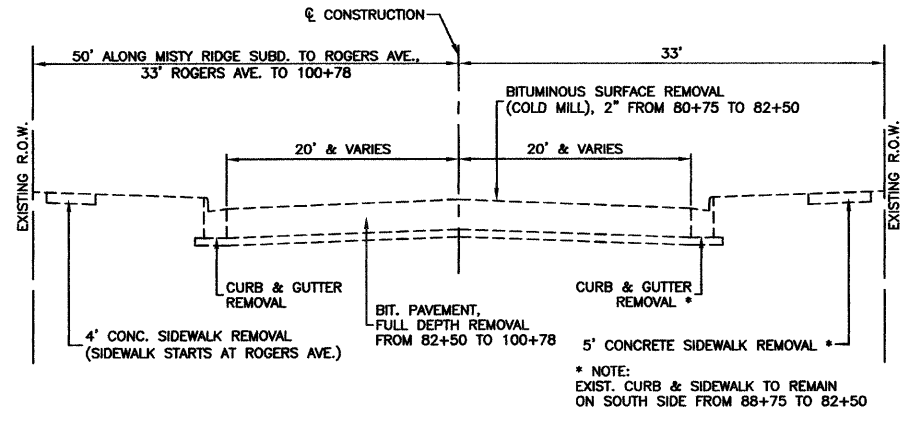


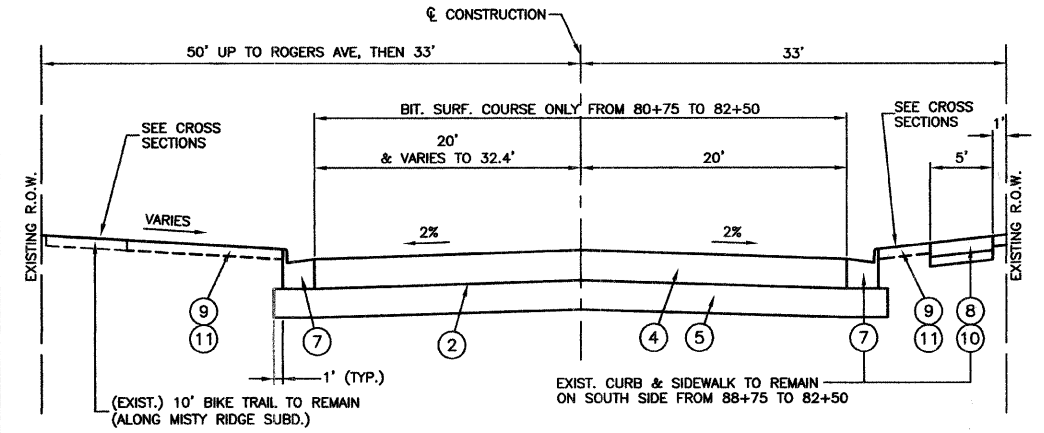
F. A. U. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02B1	07-00050-00-FP	WILL	33	5
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT #63157



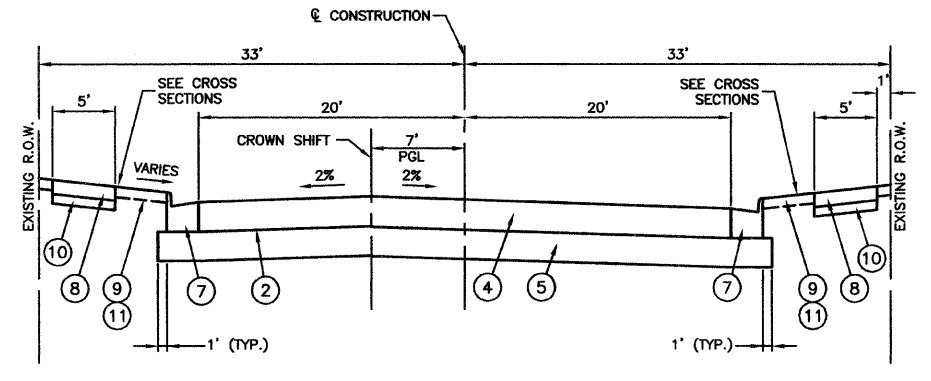
EXISTING TYPICAL CROSS SECTION

NORMANTOWN ROAD
STA 80+75 TO STA 88+53 &
STA 91+18 TO STA 100+78



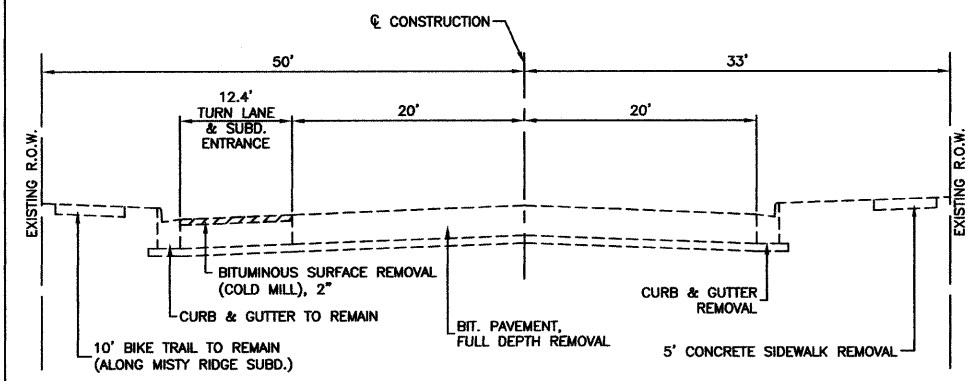
PROPOSED TYPICAL CROSS SECTION

NORMANTOWN ROAD
STA 80+75 TO STA 88+53 &
STA 91+18 TO STA 93+88 &
STA 100+50 TO STA 100+78



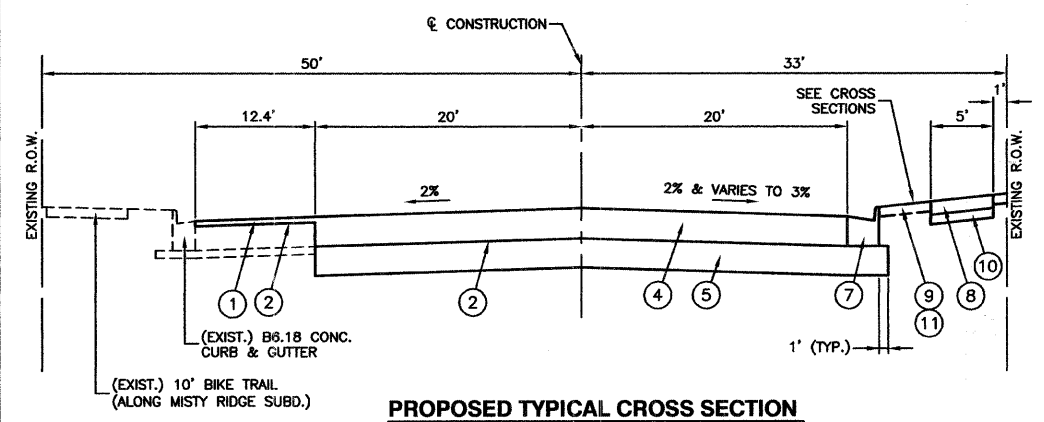
PROPOSED TYPICAL CROSS SECTION

NORMANTOWN ROAD
STA 93+88 TO STA 100+50
NOTE: PGL VARIES FROM 7' LT. @ STA 93+88 TO 7' LT. @ STA 94+50
PGL VARIES FROM 7' LT. @ 99+50 TO 7' LT. @ STA. 100+50



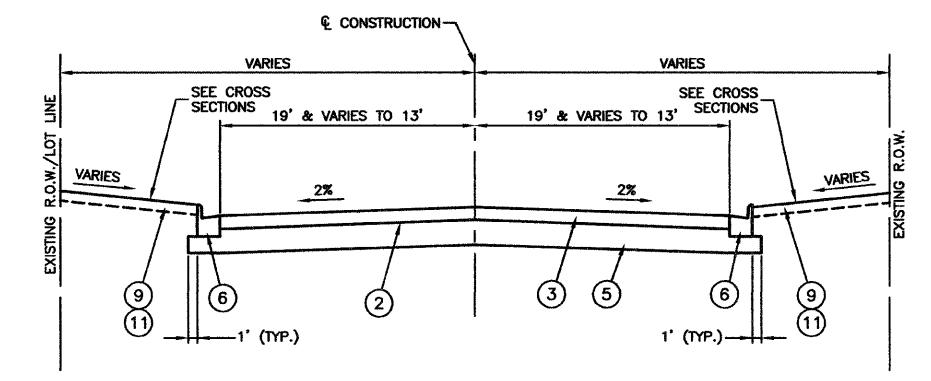
EXISTING TYPICAL CROSS SECTION (MISTY RIDGE SUBD. ENTRANCE)

NORMANTOWN ROAD
STA 88+53 TO STA 91+18



PROPOSED TYPICAL CROSS SECTION

NORMANTOWN ROAD
STA 88+53 TO STA 91+18



PROPOSED TYPICAL CROSS SECTION

ROGERS AVENUE
STA 1+21 TO STA 5+40

PROPOSED LEGEND

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70 - 2"
- ② BITUMINOUS MATERIALS (PRIME COAT)
- ③ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6-1/2"
- ④ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 10"
- ⑤ AGGREGATE SUBGRADE, 12" (EXTEND 1' BEYOND END OF CURB)
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑦ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑧ P.C.C. SIDEWALK - 5" (6" THRU DRIVEWAYS)
- ⑨ TOPSOIL FURNISH AND PLACE, 4"
- ⑩ AGGREGATE BASE COURSE, TYPE B - 4"
- ⑪ SODDING, SALT TOLERANT, SPECIAL

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS
FULL DEPTH PAVEMENT, 6-1/2"		
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70, 2" (IL-9.5mm)	PG 64-22	4% AT 70 Gyr
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 4-1/2"	PG 64-22 *	4% AT 70 Gyr.
FULL DEPTH PAVEMENT, 10"		
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70, 2" (IL-9.5mm)	PG 64-22	4% AT 70 Gyr
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"	PG 64-22 *	4% AT 70 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 lbs/sq yd/ in.
* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

REVISIONS	
NAME	DATE
IDOT REVIEW	2-24-2009
IDOT REVIEW	3-26-2009

ILLINOIS DEPARTMENT OF TRANSPORTATION

**NORMANTOWN ROAD RECONSTRUCTION
ROMEIOVILLE
TYPICAL CROSS SECTIONS**

SCALE: VERT. N/A
HORIZ. N/A
DATE 01/19/2009
DRAWN BY JJB
CHECKED BY BDB