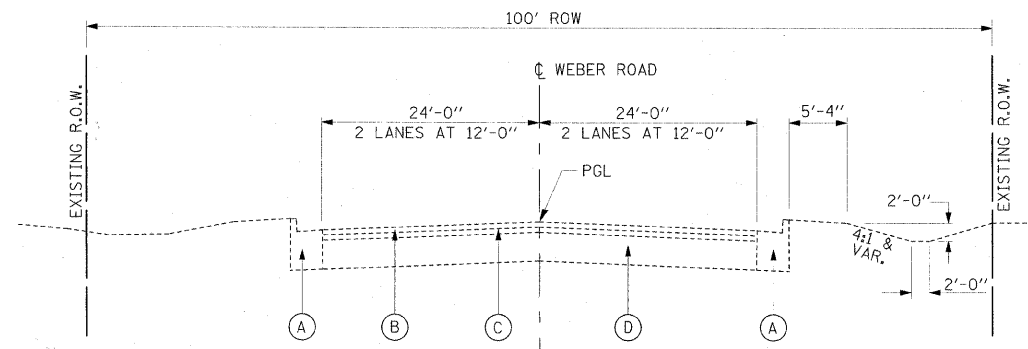
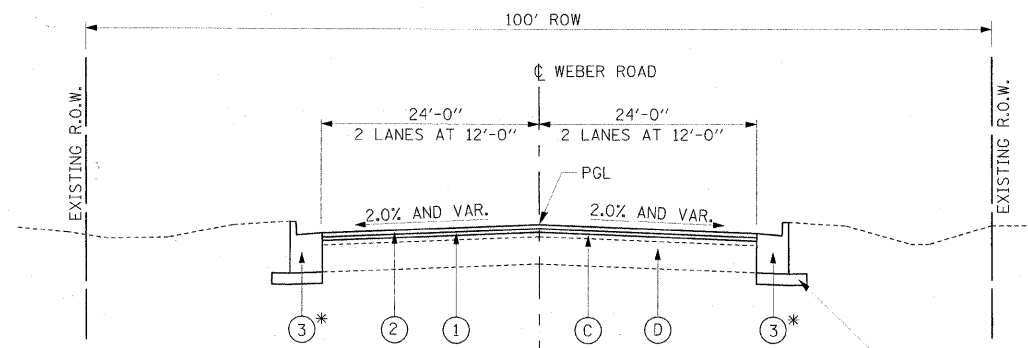


PLAN	DESIGNED	DATE
NOTE BOOK	ALIGNED CHECKED	
NO.	FILE NAME	

PROFILE	DESIGNED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	STRUCTURE NOTATION	



EXISTING TYPICAL SECTION  
STA. 68+03.8 TO STA. 68+68.8  
STA. 69+76.8 TO STA. 70+29.8



PROPOSED TYPICAL SECTION  
STA. 68+03.8 TO STA. 68+32.8  
STA. 70+12.8 TO STA. 70+29.8

ADDITIONAL SUB-BASE GRANULAR MATERIAL, TYPE B  
SHALL BE INCLUDED IN PAY ITEM FOR COMBINATION  
CONCRETE CURB AND GUTTER, TYPE B-6.24

\* AT LOCATIONS AS SHOWN IN PLANS

#### LEGEND (EXISTING):

- (A) COMBINATION CURB AND GUTTER, TYPE B-6.24
- (B) BITUMINOUS SURFACE COURSE, 2"
- (C) BITUMINOUS BINDER COURSE, 1 1/2"
- (D) BITUMINOUS AGGREGATE MIXTURE BASE COURSE (8")

#### LEGEND (PROPOSED):

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (1-1/2")
- (2) LEVELING BINDER (MACHINE METHOD), N70 (3/4")
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

#### HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	VOIDS
ROADWAY:	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL9.5MM) 1 1/2"	4% @ 90 Gyr.
LEVELING BINDER (MACHINE METHOD), N70 (IL9.5MM) 3/4"	4% @ 70 Gyr.
FLEXIBLE PAVEMENT CONNECTOR:	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL9.5MM) 1 1/2"	4% @ 90 Gyr.
POLYMERIZED HOT-MIX ASPHALT (3 LIFTS) BINDER COURSE, IL-19.0, N90 5 1/2"-13 1/2"	4% @ 90 Gyr.

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

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" 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.

**URS**

100 S.WACKER DR.,  
SUITE 500  
CHICAGO, IL 60606  
TEL (312) 939-1000  
FAX (312) 939-4198

USER NAME = \*USER#  
PLOT SCALE = \*SCALE#  
PLOT DATE = \*DATE#

DESIGNED - MRF  
DRAWN - MRF  
CHECKED -  
DATE - 01/28/2011

REVISED -  
REVISED -  
REVISED -  
REVISED -

VILLAGE OF BOLINGBROOK  
WEBER ROAD OVER THE EAST BRANCH  
OF THE DUPAGE RIVER

#### TYPICAL SECTIONS

SCALE: SHEET NO. 4 OF 26 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0856	08-00050-00-BR	WILL.	26	4
CONTRACT NO. 63576				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				