

**LEGEND:**

-  EARTHWORK
-  TOPSOIL EXCAVATION AND PLACEMENT

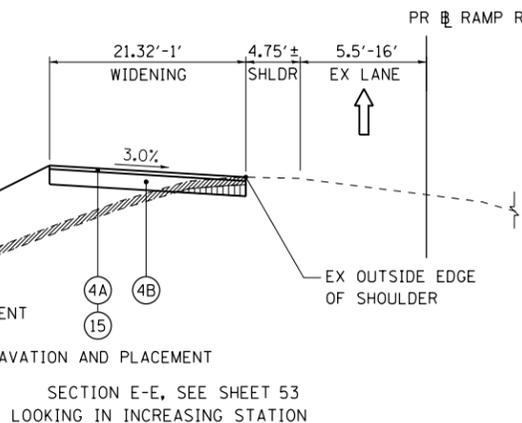
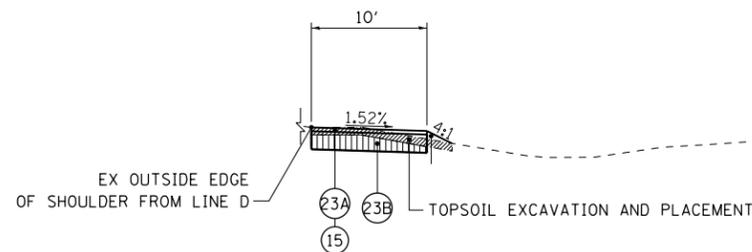
**PROPOSED:**

- ① POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 1 3/4 "
- ② POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" & VARIES
- ③ PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- ④ TEMPORARY PAVEMENT, (10")
- ④A HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ④B HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 8"
- ⑤ AGGREGATE BASE COURSE, TYPE B (6")
- ⑥ HOT-MIX ASPHALT BASE COURSE, 10 1/4"
- ⑦ AGGREGATE SHOULDERS, TYPE B 6"
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑨ PCC PAVEMENT, 10 1/4" (JOINTED)
- ⑩ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2 "
- ⑪ STEEL PLATE BEAM GUARDRAIL, TY. A 6FT POSTS
- ⑫ CONCRETE CURB, TYPE B
- ⑬ CONCRETE MEDIAN SURFACE, 4"
- ⑭ CONCRETE MEDIAN, TY. SB
- ⑮ BITUMINOUS MATERIALS (PRIME COAT)
- ⑯ REGRADING AND LANDSCAPING  
TOPSOIL FURNISH AND PLACE, 4"  
SEEDING, CLASS A2
- ⑰ HMA SURFACE REMOVAL, 2 1/2 "
- ⑱ TIE BARS (INCLUDED IN THE COST OF THE PCC ITEM INVOLVED)
- ⑲ CHAIN LINK FENCE, 4'
- ⑳ AGGREGATE SUBGRADE IMPROVEMENT
- ㉑ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ㉒ HMA SURFACE REMOVAL, VARIABLE DEPTH
- ㉓ TEMPORARY PAVEMENT, (11 1/2")
- ㉓A HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
- ㉓B HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N90, 9 1/2"

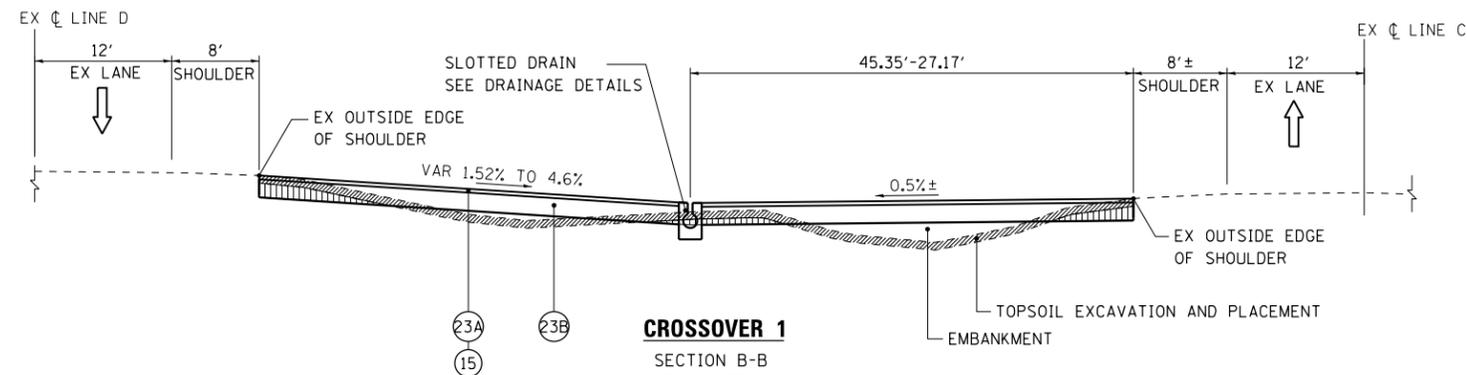
BOWMAN, BARRETT & ASSOCIATES INC.  
CONSULTING ENGINEERS  
Chicago, Illinois  
312.228.0100  
www.bbandainc.com



- ㉓A HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
- ㉓B HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N90, 9 1/2"

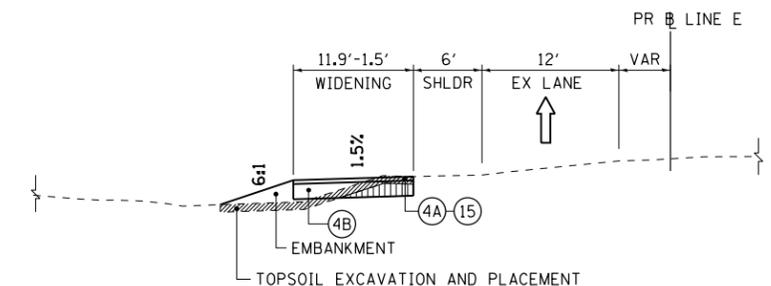


SECTION E-E, SEE SHEET 53  
LOOKING IN INCREASING STATION

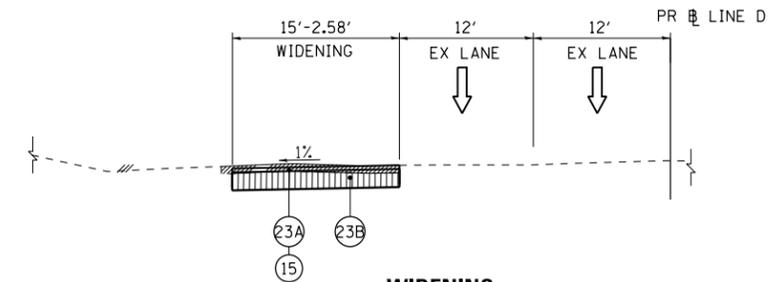


**CROSSOVER 1**  
SECTION A-A  
SEE SHEET 52

**CROSSOVER 1**  
SECTION B-B  
SEE SHEET 52

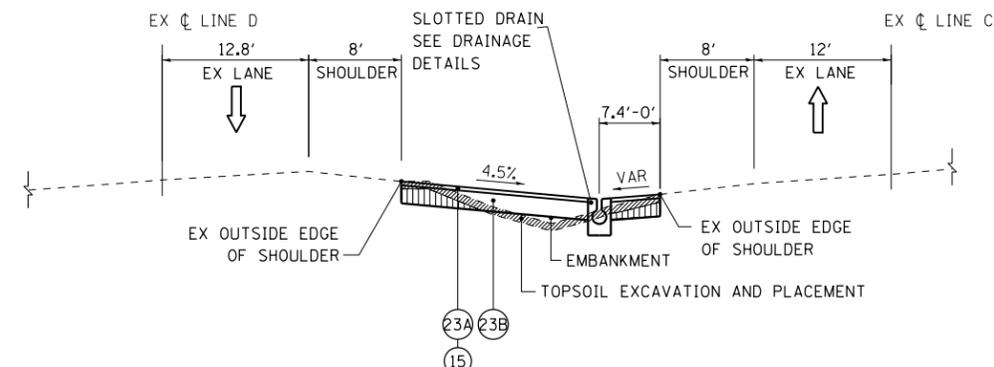


SECTION F-F, SEE SHEET 53  
LOOKING IN INCREASING STATION

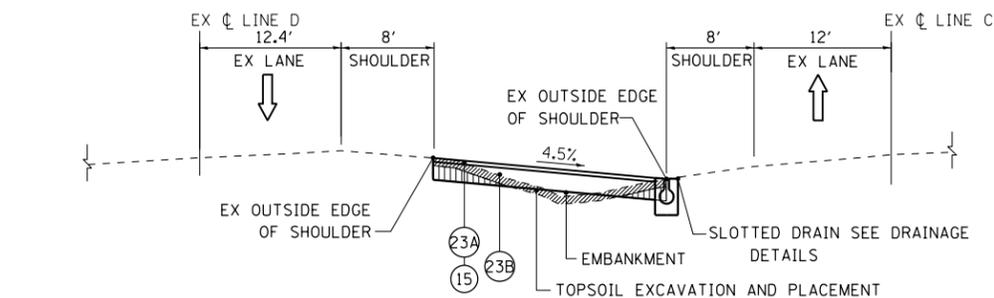


**WIDENING**

SECTION G-G, SEE SHEET 47  
LOOKING IN INCREASING STATION



**CROSSOVER 2**  
SECTION C-C  
SEE SHEET 53



**CROSSOVER 2**  
SECTION D-D  
SEE SHEET 53

FILE NAME =	USER NAME = default	DESIGNED - JG	REVISED -
#FILEL\$		DRAWN - JG	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - OC	REVISED -
	PLOT DATE = 12/7/2012	DATE - 11/08/2012	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**WIDENING AND CROSSOVER TYPICAL SECTIONS**

SCALE: N/A SHEET NO. 5 OF 5 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-060-BR	COOK	285	26
CONTRACT NO. 60V61			ILLINOIS FED. AID PROJECT	

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