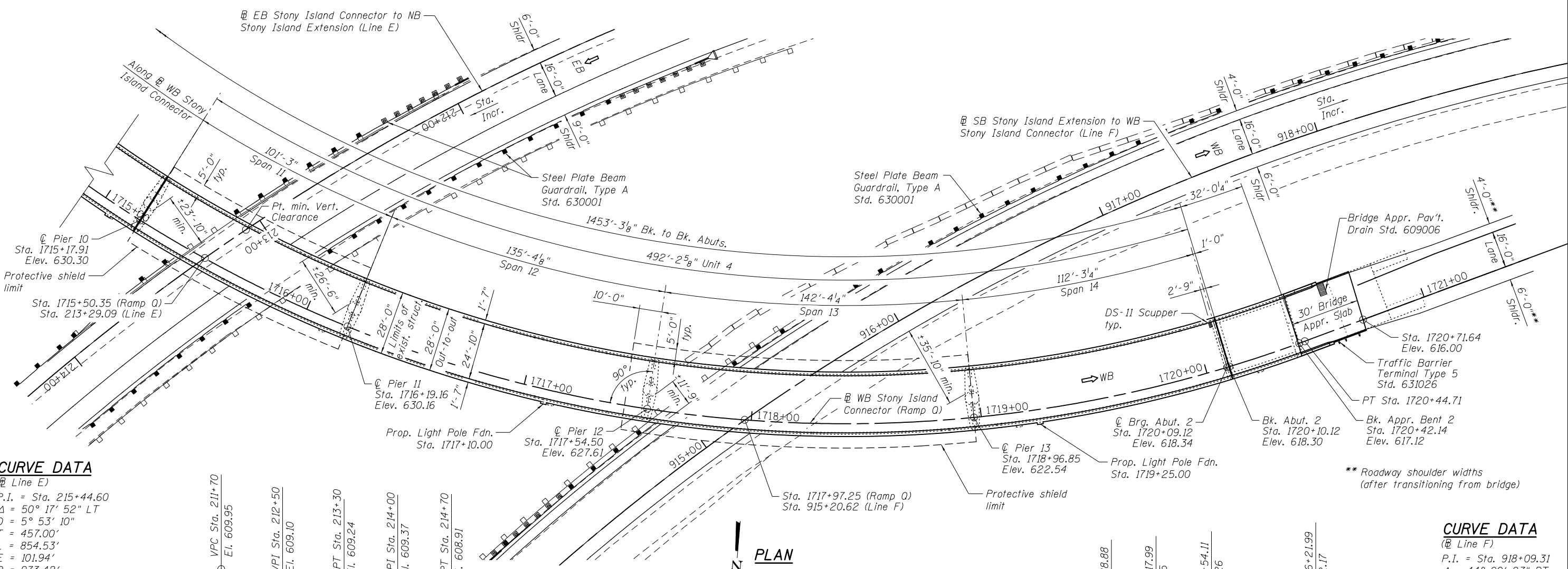


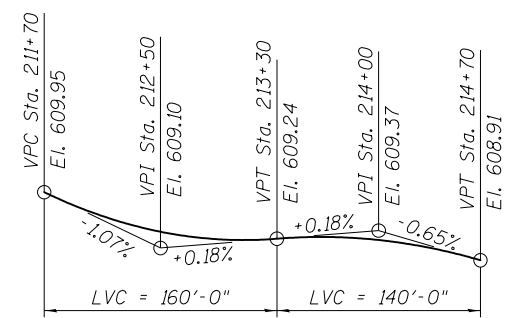
\*Horizontal Dimensions @ Rt. L's

**ELEVATION**



**CURVE DATA**

(@ Line E)  
 P.I. = Sta. 215+44.60  
 $\Delta = 50^\circ 17' 52''$  LT  
 $D = 5^\circ 53' 10''$   
 $T = 457.00'$   
 $L = 854.53'$   
 $E = 101.94'$   
 $R = 973.42'$   
 $e = 5.6\%$   
 P.C. = Sta. 210+87.60  
 P.T. = Sta. 219+42.13

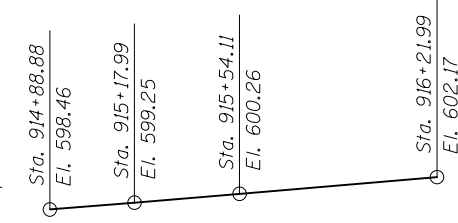


**PROFILE GRADE**  
(Along @ Line E)

**PLAN**

**CURVE DATA**

(@ Line F)  
 P.I. = Sta. 918+09.31  
 $\Delta = 44^\circ 00' 23''$  RT  
 $D = 5^\circ 55' 16''$   
 $T = 391.02'$   
 $L = 743.22'$   
 $E = 76.02'$   
 $R = 967.66'$   
 $e = 6.0\%$   
 P.C. = Sta. 914+18.29  
 P.T. = Sta. 921+61.50



**PROFILE GRADE**  
(Along @ Line F)

**Notes:**  
 The existing Profile Grade for Line F was obtained from survey data.  
 All work shown on Line E and Line F will be performed in a future contract.

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

USER NAME =	DESIGNED - TL	REVISIONS -
PLOT SCALE =	CHECKED - BAK	REVISIONS -
PLOT DATE = 11/08/2012	DRAWN - TL	REVISIONS -
	CHECKED - BAK	REVISIONS -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION III  
 STRUCTURE NO. 016-2437

SHEET NO. S-3 OF S-83 SHEETS

F.A.I. RTE. 94	SECTION 2012-060-BR	COUNTY COOK	TOTAL SHEETS 285	SHEET NO. 166
CONTRACT NO. 60V61				
ILLINOIS FED. AID PROJECT				