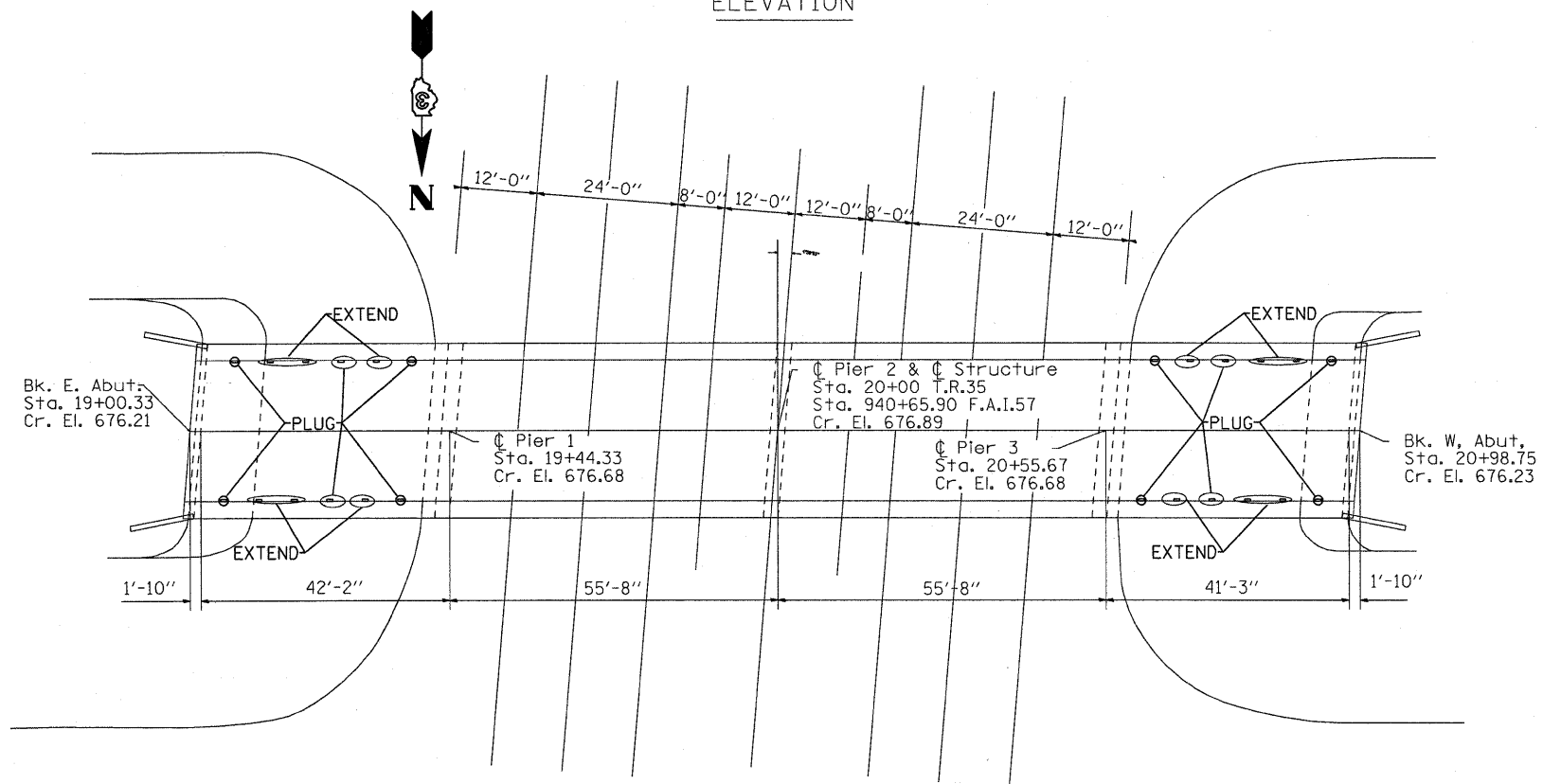
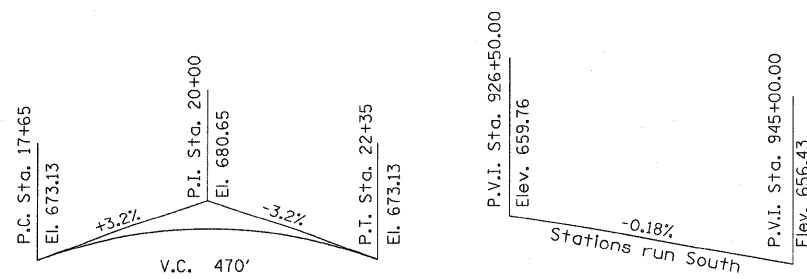


ELEVATION



PLAN



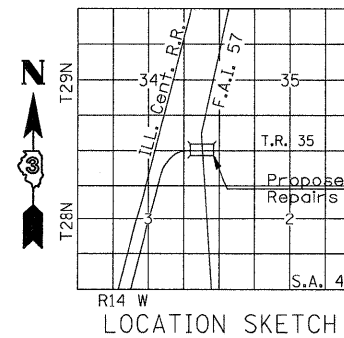
PROFILE T.R. 35

PROFILE F.A.I. 57

HORIZ. CURVE DATA

(Chord def.)
 F.A.I. 57
 P.I. Sta. 937+88.30
 $\Delta = 23^\circ 20' 00''$
 $D = 0^\circ 30' 00''$
 $T = 2366.1$
 $L = 4666.67'$
 $R = 11459.20'$
 $E = 241.73'$
 $S.E. = 0.02\%$
 P.C. Sta. 914+22.20
 P.T. Sta. 960+88.87

LOADING H15-S12-44



LOCATION SKETCH

PROPOSED SCOPE

1. EXTEND DECK DRAINS
2. PLUG DECK DRAINS WITHIN 10' OF SUBSTRUCTURE COMPONENTS
3. INSTALL SILICONE JOINT SEALER
4. REPAIR SLOPE WALL AT NORTH CORNER WEST ABUTMENT
5. PLACE CONTROLLED LOW-STRENGTH MATERIAL AT AREA BETWEEN ABUTMENT FACE AND SLOPE WALL

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
SILICONE JOINT SEALER, 1.5"	FOOT	60	-	60
CONTROLLED LOW-STRENGTH MATERIAL	CU YD	-	25	25
SLOPE WALL REPAIR	SQ YD	-	2	2
FLOOR DRAIN EXTENSION	EACH	12	-	12
PLUG EXISTING DECK DRAINS	EACH	12	-	12



GENERAL PLAN & ELEVATION
 T.R.35 OVER FAI 57
 STA. 940+65.90
 FAI R.T.57 PROJECT I-57-6(64) 298
 SECTION 38-2 HB IROQUOIS COUNTY

Expires Nov. 30, 2010

FILE NAME =	USER NAME = duncanbd	DESIGNED - HJL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SN 038-0127 REPAIRS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - HJL	REVISED -			57	(38-1,2)RS-2 & I	IROQUOIS	263	48	
		CHECKED - HJL	REVISED -			CONTRACT NO. 66981					
		DATE - 10/15/2009	REVISED -			ILLINOIS FED. AID PROJECT					
PLOT SCALE = 50,0000' / IN.		PLOT DATE = Oct 21, 2009 - 08:57:15 AM		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.					