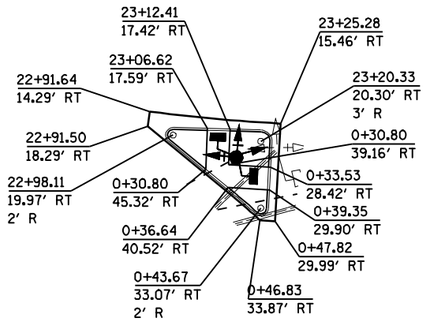
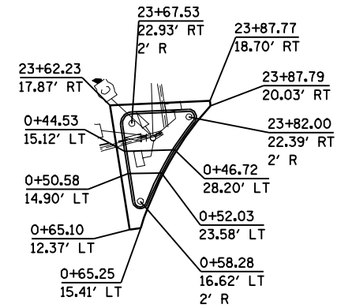
EXIST. CURVE 604
PI STA. = 23+26.30
Δ = 23° 56′ 04″ (LT)
D = 12° 00′ 33″
R = 477.09′
T = 101.12′
L = 199.30′
E = 10.60′
PR e = 2.0%
PR T.R. = 31.0′
PR S.E. RUN = 25.0′
P.C. STA. = 22+25.18
P.T. STA. = 24+24.48

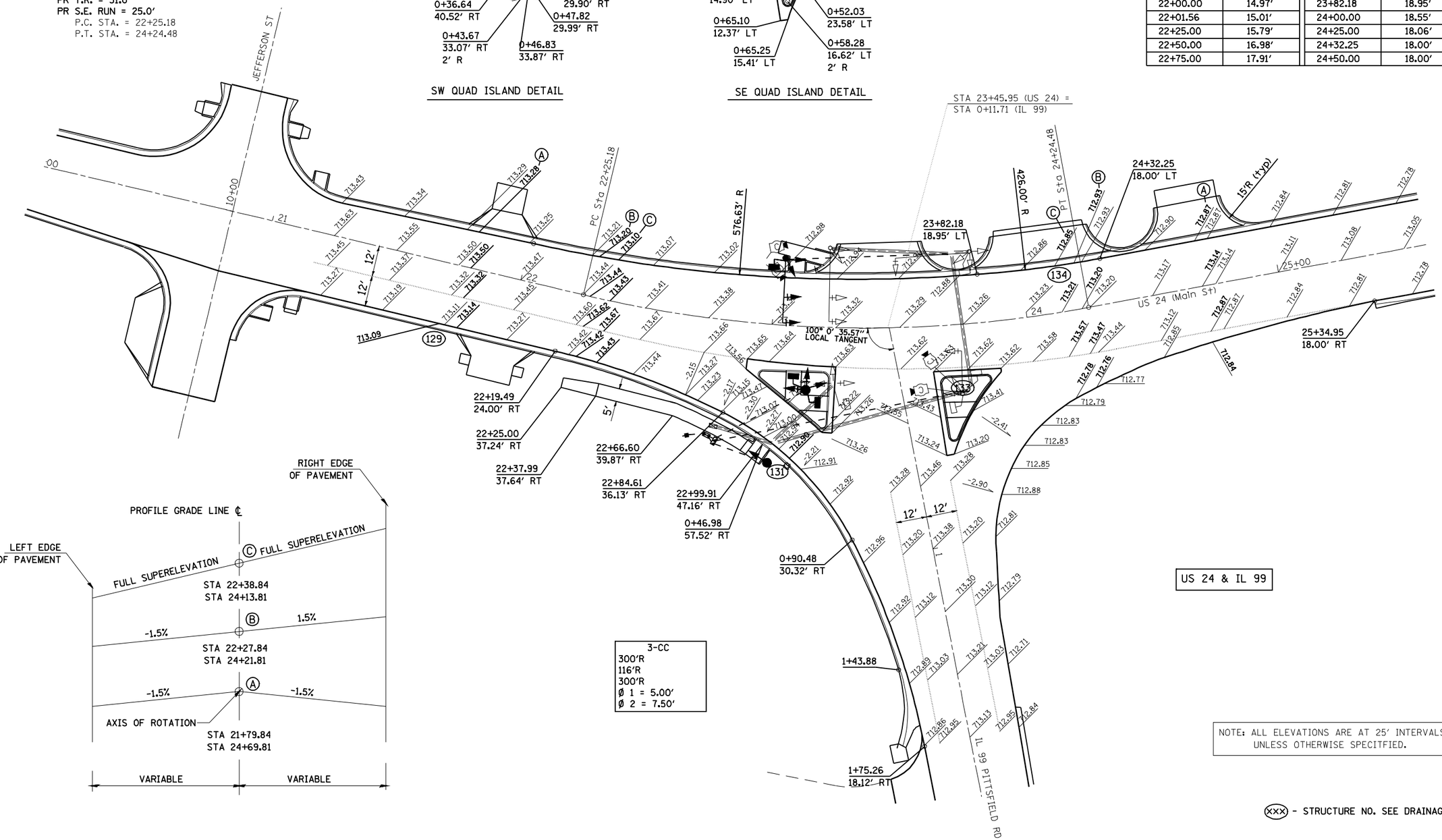


SW QUAD ISLAND DETAIL



SE QUAD ISLAND DETAIL

LAYOUT TABLE FOR CCC&G (AT EDGE OF PAVEMENT) LEFT TRANSITION FROM 13.00′ TO 18.00′			
STATION	LT OFFSET	STATION	LT OFFSET
20+42.17	13.00′	23+00.00	18.57′
21+25.39	13.08′	23+25.00	18.99′
21+50.00	13.70′	23+50.00	19.14′
21+75.00	14.34′	23+75.00	19.03′
22+00.00	14.97′	23+82.18	18.95′
22+01.56	15.01′	24+00.00	18.55′
22+25.00	15.79′	24+25.00	18.06′
22+50.00	16.98′	24+32.25	18.00′
22+75.00	17.91′	24+50.00	18.00′



US 24 & IL 99

3-CC
300′R
116′R
300′R
Ø 1 = 5.00′
Ø 2 = 7.50′

NOTE: ALL ELEVATIONS ARE AT 25′ INTERVALS UNLESS OTHERWISE SPECITFIED.

(xxx) - STRUCTURE NO. SEE DRAINAGE SHTS

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\dms20175\d72b60-sht-intersec.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -
	PLOT DATE = Oct-07-2009 10:11:28AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS SHEET

SCALE: 1″ = 20′ | SHEET NO. 2 OF 2 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	7(W-1,RS-8,N); 9RS-4	BROWN	177	86
		CONTRACT NO. 72B60		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• FAP 317 (US 24) & 550 (IL 99)