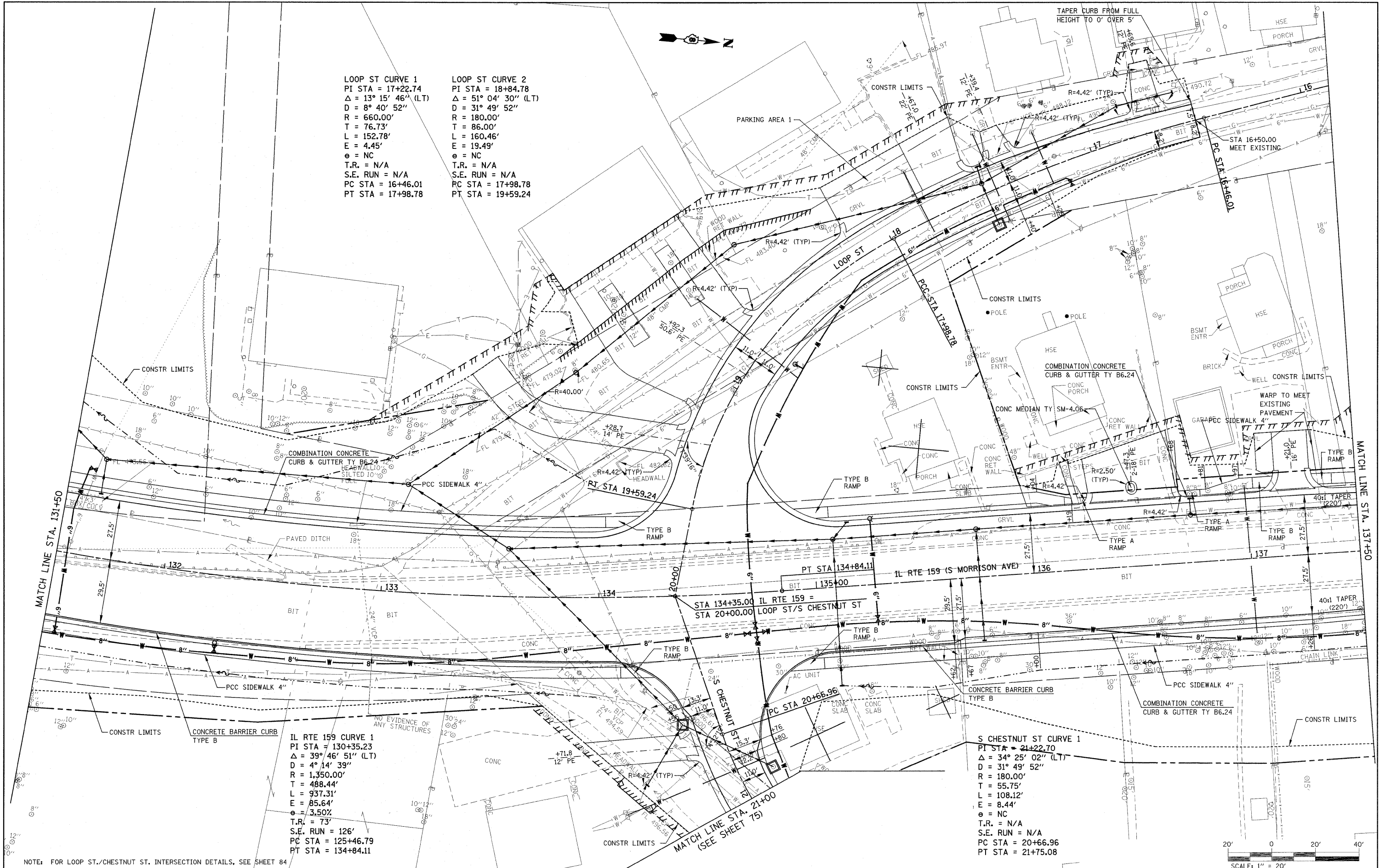


LOOP ST CURVE 1
 PI STA = 17+22.74
 $\Delta = 13^\circ 15' 46''$ (LT)
 D = 8° 40' 52"
 R = 660.00'
 T = 76.73'
 L = 152.78'
 E = 4.45'
 e = NC
 T.R. = N/A
 S.E. RUN = N/A
 PC STA = 16+46.01
 PT STA = 17+98.78

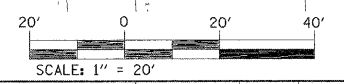
LOOP ST CURVE 2
 PI STA = 18+84.78
 $\Delta = 51^\circ 04' 30''$ (LT)
 D = 31° 49' 52"
 R = 180.00'
 T = 86.00'
 L = 160.46'
 E = 19.49'
 e = NC
 T.R. = N/A
 S.E. RUN = N/A
 PC STA = 17+98.78
 PT STA = 19+59.24

IL RTE 159 CURVE 1
 PI STA = 130+35.23
 $\Delta = 39^\circ 46' 51''$ (LT)
 D = 4° 14' 39"
 R = 1,350.00'
 T = 488.44'
 L = 937.31'
 E = 85.64'
 e = 3.50%
 T.R. = 73'
 S.E. RUN = 126'
 PC STA = 125+46.79
 PT STA = 134+84.11

S CHESTNUT ST CURVE 1
 PI STA = 21+22.70
 $\Delta = 34^\circ 25' 02''$ (LT)
 D = 31° 49' 52"
 R = 180.00'
 T = 55.75'
 L = 108.12'
 E = 8.44'
 e = NC
 T.R. = N/A
 S.E. RUN = N/A
 PC STA = 20+66.96
 PT STA = 21+75.08



NOTE: FOR LOOP ST./CHESTNUT ST. INTERSECTION DETAILS, SEE SHEET 84



FILE NAME =	USER NAME = default	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN IL ROUTE 159	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
P:\Projects\513501\ICADD\DN\0676838-shp\p\prf.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN -	REVISED -			600	60-(30,31,128)-1	MAHESON ST. CLAIR	399	63	
PLOT DATE = 4/30/2010	DATE -	CHECKED -	REVISED -			CONTRACT NO. 76830					
		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					