

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	LaSALLE	38	10

STA. TO STA.

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT  
IDNR PROJECT NO. 02-03-020

**EXISTING & PROP. CURVE 4**  
 PI STA. = 23+73.79  
 $\Delta = 04^\circ 41' 45''$   
 $D = 11^\circ 27' 33''$   
 R = 500'  
 T = 20.50'  
 L = 40.98'  
 E = 0.42  
 $\theta = \text{NONE}$   
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA = 23+73.79  
 P.T. STA = 24+14.77

**EXISTING & PROP. CURVE 3**  
 PI STA. = 21+68.18  
 $\Delta = 09^\circ 38' 41''$   
 $D = 05^\circ 43' 46''$   
 R = 1,000'  
 T = 84.37'  
 L = 168.33'  
 E = 3.55  
 $\theta = \text{NONE}$   
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA = 20+83.81  
 P.T. STA = 22+52.15

NOTE: REMOVE EXISTING HEADWALL BEFORE INSTALLING NEW PIPE CULVERT AND INLET @ STA 21+65, 13' RT

STA 20+54.00, 9' RT  
 CLASS S1 CONCRETE (OUTLET)  
 5.53 CU YD

STA 21+24, 9' RT  
 CLASS S1 CONCRETE (OUTLET)  
 3.53 CU YD

STA 21+65, 18.5' LT  
 PRC FLARED END SECTION, 15"  
 FL = 469.35

REMOVE EXISTING CULVERT, 30 FT

22+00 BUFFALO ROCK  
 ENTRANCE ROAD

STA 21+65, 15' RT  
 INLET TYPE A, WITH  
 SPECIAL FRAME & GRATE  
 T.G. = 472.50  
 FL = 470.25

STA 22+39.00, 9' RT  
 CLASS S1 CONCRETE (OUTLET)  
 5.60 CU YD

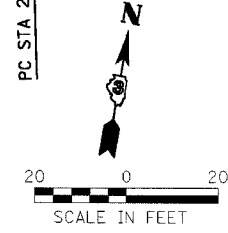
STA 22+39.00 TO STA 25+94.00  
 CONCRETE GUTTER, TYPE A  
 355 FOOT

2' AGGREGATE  
 SHOULDER

2' AGGREGATE  
 SHOULDER

EXISTING CURVE RIGHT  
 SIGN TO BE REMOVED  
 AND RETURNED TO  
 SITE SUPERINTENDENT

STA 25+75/ 16.5' RT  
 SIGN  
 W1-2R 24"x24"



PLAN

DATE	BY

NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

PROFILE

DATE	BY

NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

PLOT DATE = 8/24/23  
 FILE NAME = 8/14/23  
 USER NAME = ROBERT

