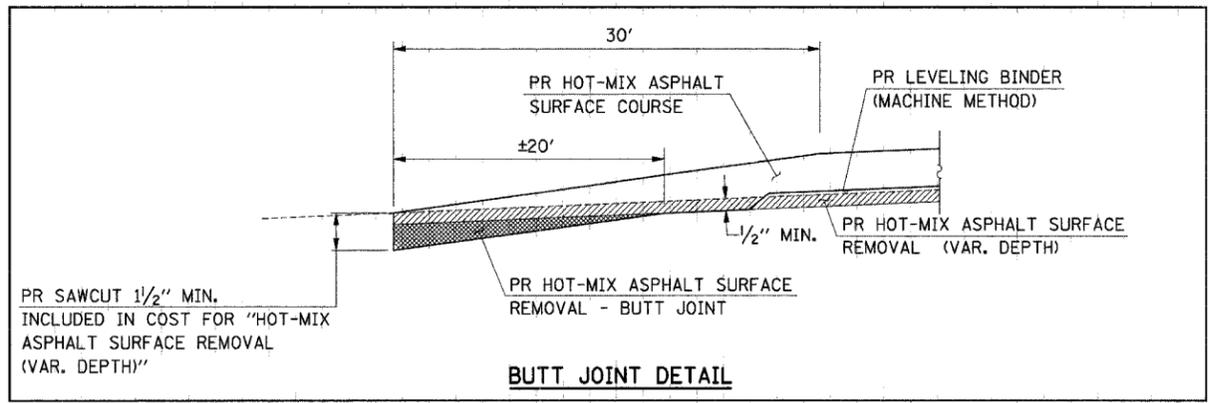


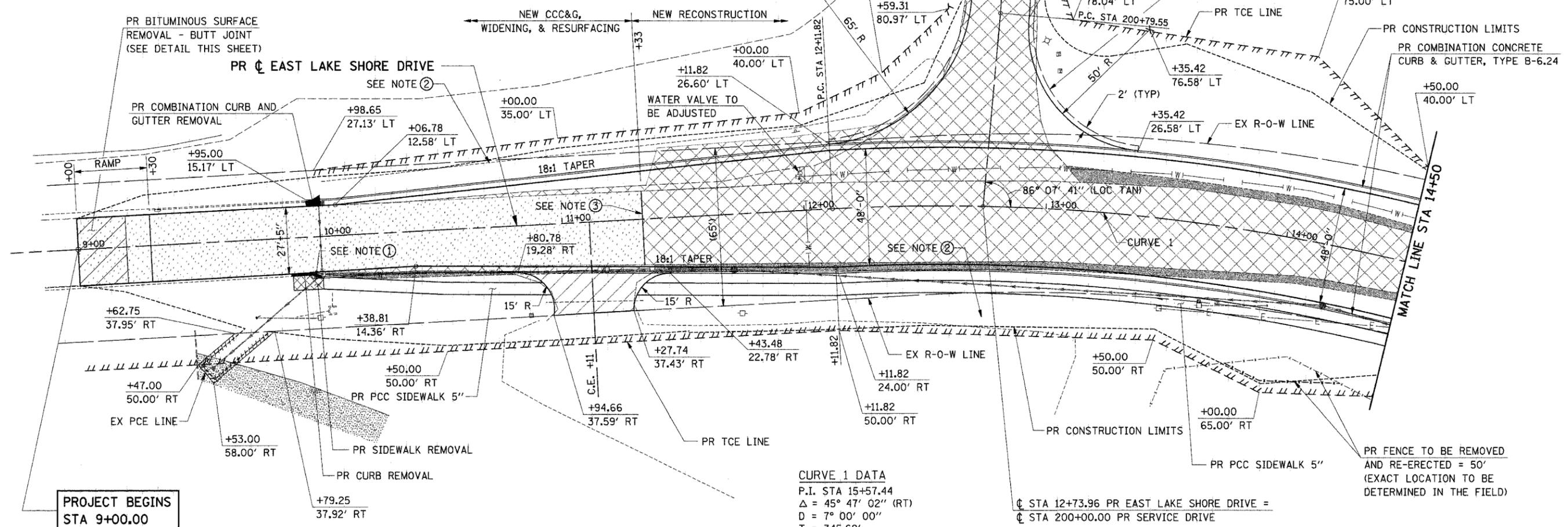
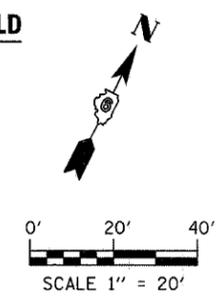
F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7998	97-00030-06-WR	SANGAMON	117	22
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



CITY OF SPRINGFIELD

CURVE DATA S-1

P.I. STA 200+99.66
 $\Delta = 22^\circ 44' 30''$ (LT)
 $D = 57^\circ 17' 45''$
 $T = 20.11'$
 $R = 100.00'$
 $L = 39.69'$
 $E = 2.00'$
 P.C. STA 200+79.55
 P.T. STA 201+19.24



**PROJECT BEGINS
 STA 9+00.00**

CURVE 1 DATA
 P.I. STA 15+57.44
 $\Delta = 45^\circ 47' 02''$ (RT)
 $D = 7^\circ 00' 00''$
 $T = 345.62'$
 $R = 818.51'$
 $L = 654.05'$
 $E = 69.98'$
 $e = 0.040''$
 $T.R = 46'$
 $S.E. RUN = 134'$
 P.C. STA 12+11.82
 P.T. STA 18+65.88

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NOTES

- ① PR REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, TYPE A = 25.0'
- ② USE CAUTION WHEN GRADING AROUND EXISTING WOOD RAILING.
- ③ PR FULL-DEPTH SAW CUT - INCLUDED IN THE COST FOR PR PAVEMENT REMOVAL

LEGEND

- PR TREE REMOVAL
- PR HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)
- PR PAVEMENT REMOVAL
- PR DRIVEWAY PAVEMENT REMOVAL
- PR PAVED SHOULDER REMOVAL

LAKE SPRINGFIELD

**B.M. #1 STA 9+95, 15' LT
 CHISELED "□" IN CONC. CURB
 E. END OF DAM, N. EDGE OF ROAD
 ELEV. 576.60**

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**ROADWAY PLAN
 STA 9+00 TO STA 14+50**

DESIGNED BY: JEB	DRAWN BY: AAD	CHECKED BY: CMS	DATE: 4/4/08
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