

DESIGN	
INT. DATE	REASON

PLAN	
DATE	BY

PLOTS & CHECKS	
INT. DATE	REASON

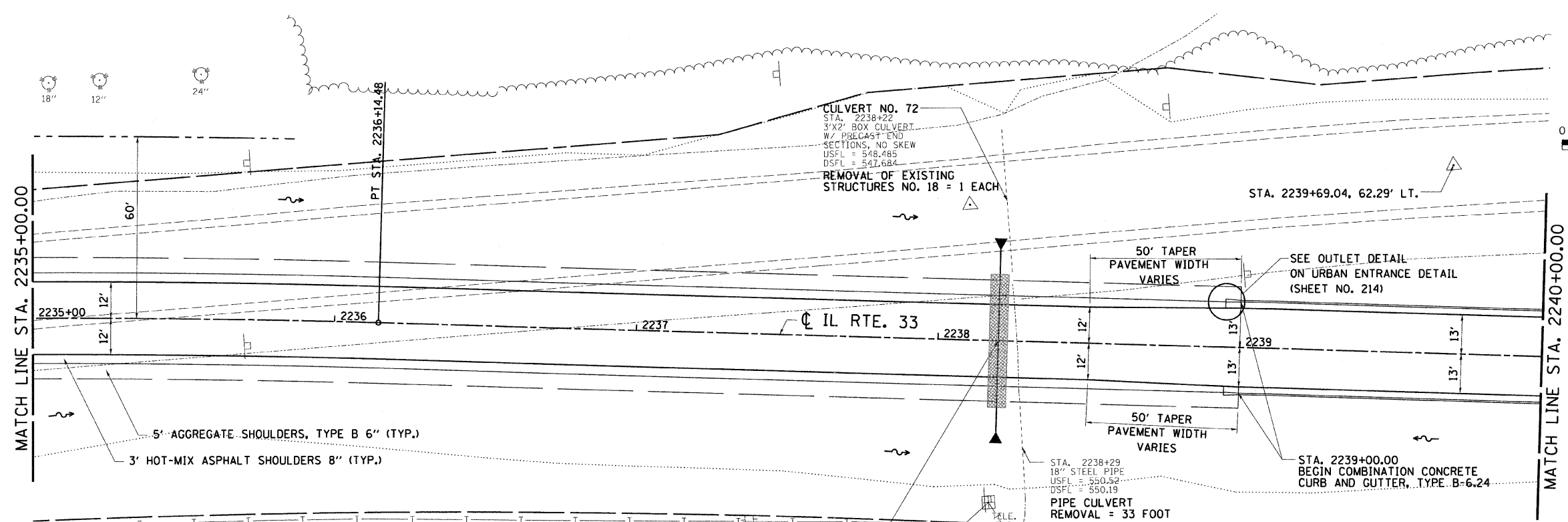
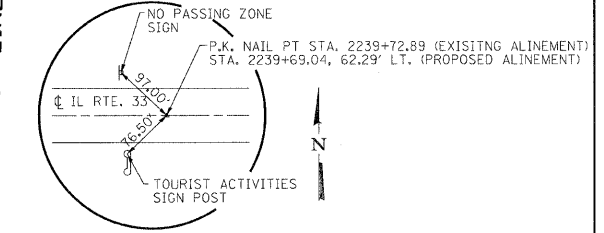
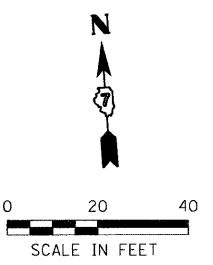
PROFILE	
DATE	BY

CHECKS	
INT. DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95		JASPER	546	73

STA. 2235+00.00 TO STA. 2240+00.00  
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT  
 \*15.61YRS-2.6BR-7  
 CONTRACT NO. 94437

PROP. CURVE RELI  
 PI STA. 2234+13.94  
 $\Delta = 6^\circ 01' 18''$  (RT)  
 $D = 1^\circ 30' 00''$   
 $T = 3,819.72'$   
 $R = 200.91'$   
 $E = 5.28'$   
 TRANSITION LENGTH = 186'  
 BEGIN SE. TRANSITION AT STA. 2230+76  
 BEGIN FULL SE. AT STA. 2232+62  
 END FULL SE. AT STA. 2235+65  
 END SE TRANSITION AT STA. 2237+51  
 SE. = 0.028'/FT.  
 PC STA. 2232+13.03  
 PT STA. 2236+14.48



**LEGEND**

- PATCHING
- TRENCH BACKFILL
- CONSTRUCTION LIMITS
- TREE TO BE REMOVED
- HORIZONTAL CONTROL STATION

CULVERT NO. 71  
 STA. 2238+20.00  
 PIPE CULVERTS, CLASS A, TYPE 1  
 EQUIVALENT ROUND-SIZE 36" = 60 FOOT  
 PRC FLARED END SECTIONS  
 EQUIVALENT ROUND-SIZE 36" = 2 EACH  
 USFL = 549.25  
 DSFL = 549.00  
 DESIGN FILL HEIGHT < 2'  
 TRENCH BACKFILL = 25 CU. YD.

REVISION	DATE	BY

GREENE & BRADFORD, INC.  
 CONSULTING ENGINEERS  
 PROFESSIONAL ENGINEERS  
 STATE OF ILLINOIS  
 LICENSE NO. 0000 0000 0000 0000

COMPUTER FILE NO.  
 PLAN18-2.DGN  
 PROJECT: 01256  
 2/26/10-FAV

