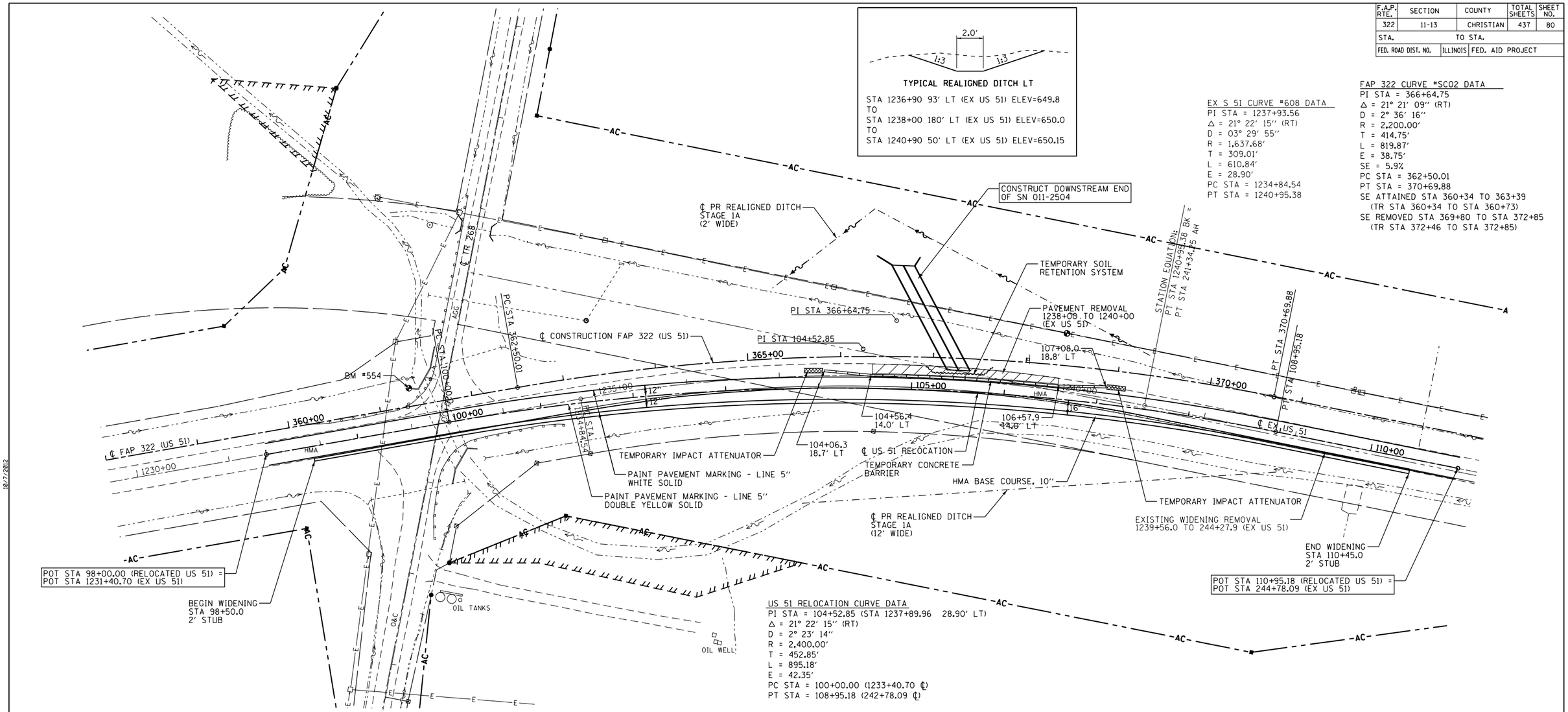
72961

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-13	CHRISTIAN	437	80
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



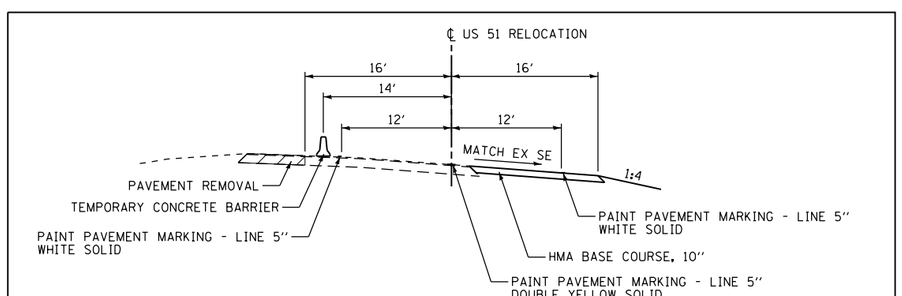
TYPICAL REALIGNED DITCH LT

STA 1236+90 93' LT (EX US 51) ELEV=649.8
TO
STA 1238+00 180' LT (EX US 51) ELEV=650.0
TO
STA 1240+90 50' LT (EX US 51) ELEV=650.15

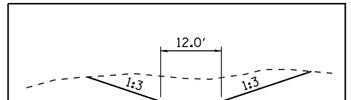
EX S 51 CURVE #608 DATA
PI STA = 1237+93.56
Δ = 21° 22' 15" (RT)
D = 03° 29' 55"
R = 1,637.68'
T = 309.01'
L = 610.84'
E = 28.90'
PC STA = 1234+84.54
PT STA = 1240+95.38

FAP 322 CURVE #SC02 DATA
PI STA = 366+64.75
Δ = 21° 21' 09" (RT)
D = 2° 36' 16"
R = 2,200.00'
T = 414.75'
L = 819.87'
E = 38.75'
SE = 5.9%
PC STA = 362+50.01
PT STA = 370+69.88
SE ATTAINED STA 360+34 TO 363+39
(TR STA 360+34 TO STA 360+73)
SE REMOVED STA 369+80 TO STA 372+85
(TR STA 372+46 TO STA 372+85)

US 51 RELOCATION CURVE DATA
PI STA = 104+52.85 (STA 1237+89.96 28.90' LT)
Δ = 21° 22' 15" (RT)
D = 2° 23' 14"
R = 2,400.00'
T = 452.85'
L = 895.18'
E = 42.35'
PC STA = 100+00.00 (1233+40.70 ℄)
PT STA = 108+95.18 (242+78.09 ℄)



TYPICAL SECTION US 51 RELOCATION STAGE 1A



TYPICAL REALIGNED DITCH RT

STA 1237+20.0 137' RT (EX US 51)
ELEV = 645.8
TO
STA 242+90.0 42' RT (EX US 51)
ELEV = 646.0

100 50 0 100
GRAPHIC SCALE (IN FEET)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STAGE 1A PLAN
TRAFFIC CONTROL AND STAGING
FAP 322 (US 51)
SECTION 11-13
CHRISTIAN COUNTY

SCALE: DRAWN BY
DATE CHECKED BY

10/7/2012

$FILE$