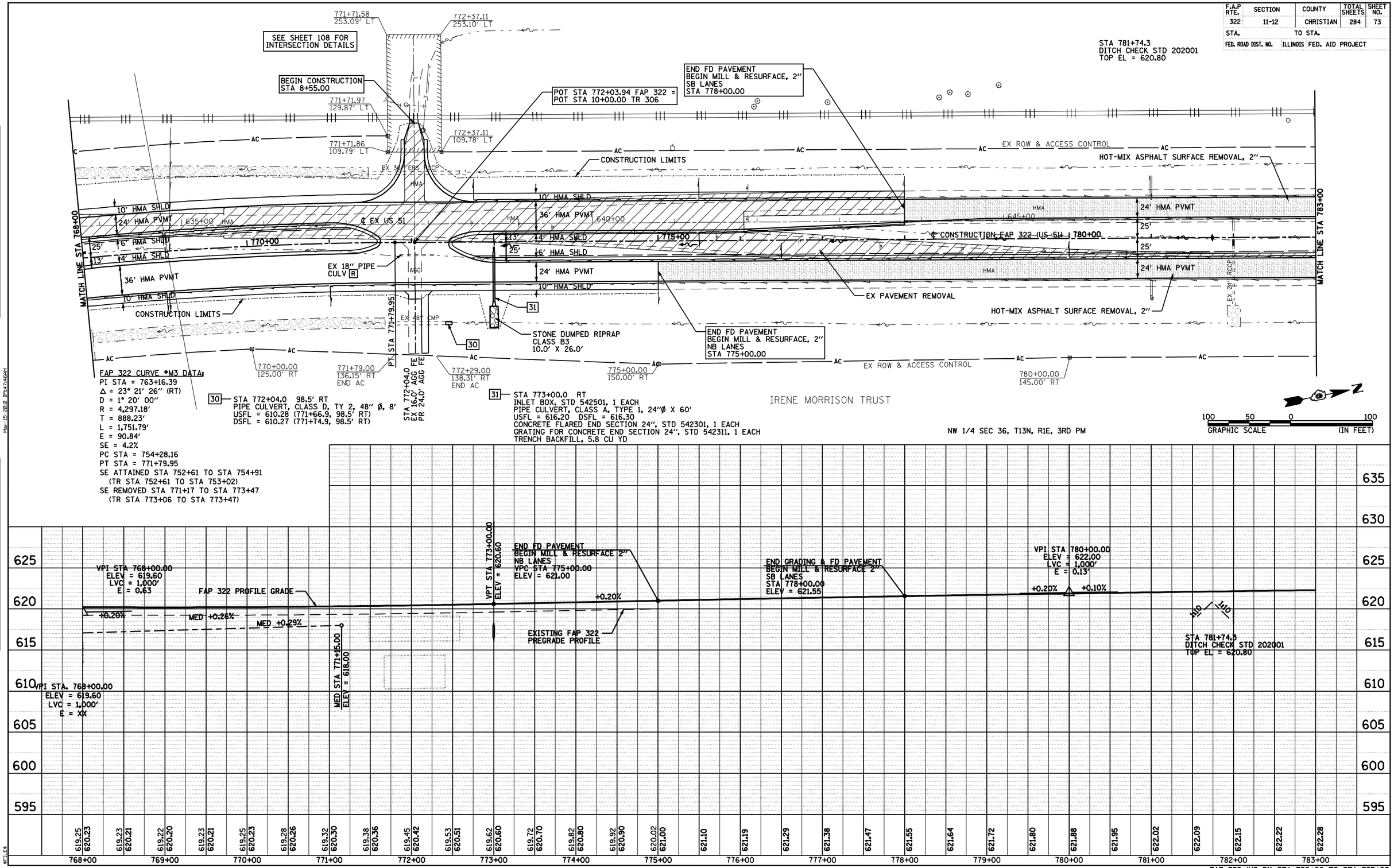
72932

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	73
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 CURVE #M3 DATA:
PI STA = 763+16.39
Δ = 23° 21' 26" (RT)
D = 1° 20' 00"
R = 4,297.18'
T = 888.23'
L = 1,751.79'
E = 90.84'
SE = 4.2%
PC STA = 754+28.16
PT STA = 771+79.95
SE ATTAINED STA 752+61 TO STA 754+91
(TR STA 752+61 TO STA 753+02)
SE REMOVED STA 771+17 TO STA 773+47
(TR STA 773+06 TO STA 773+47)

30 — STA 772+04.0 98.5' RT
PIPE CULVERT, CLASS D, TY 2, 48" Ø, 8'
USFL = 610.28 (771+66.9, 98.5' RT)
DSFL = 610.27 (771+74.9, 98.5' RT)

31 — STA 773+00.0 RT
INLET BOX, STD 542501, 1 EACH
PIPE CULVERT, CLASS A, TYPE 1, 24"Ø X 60'
USFL = 616.20 DSFL = 616.30
CONCRETE FLARED END SECTION 24", STD 542301, 1 EACH
GRATING FOR CONCRETE END SECTION 24", STD 542311, 1 EACH
TRENCH BACKFILL, 5.8 CU YD

FAP 322 (US 51) STA 768+00 TO STA 783+00

PLAN: SURVEYED, PLOTTED, ALIGNMENT CHECKED, RT. OF WAY CHECKED, CADD FILE NAME, NOTE BOOK NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, B.M. NOTED, STRUCTURE NOTATNS CHKD, NOTE BOOK NO., BY, DATE

Mar-15-2010 09:47:46AM

$FILE$