CONTRACT 72781

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1597	14 (W, RS-7)	ADAMS/PIKE	152	35
STA. 1368+00.00		TO STA. 1384+00.00		
FED. ROAD DIST. NO. 6	ILLINOIS	FED. AID PROJECT		

STA 1370+93.3, LT
PR PIPE CULVERT
CS/A, TY 1, 18" X 46'
USFL 572.52, STA 1371+12.8, 34.98' LT
DSFL 571.17, STA 1370+68.1, 39.33' LT

STA 1368+36.7, LT
PR PIPE CULVERT
CS/A, TY 1, 15" X 48'
USFL 568.04, STA 1368+58.7, 28.87' LT
DSFL 566.80, STA 1368+10.7, 29.07' LT

STONE RIPRAP
CL B3 - 52 SY
(15.5'W X 30'L)

FIRST BANKERS TRUST
PARCEL NO. 6161163

STA 1368+00.00 TO STA 1371+00.00
PR TREE REMOVAL = 0.65 AC

NOTE: 1) TREE REMOVAL MEASURED FROM ROW LINE TO ROW LINE
2) SAVE AS MANY TREES AS POSSIBLE

S.E. 1/4, SEC 3, T.4S., R.7W., 4TH P.M.

STA 1379+49.75 @ 0° SKEW
64' PCBC, 4' X 3' ASTM C 1577
DESIGN FILL = 1.9' MIN / 3.7' MAX
91.9 CY GRANULAR CULVERT BACKFILL
1 - CIP END SEC LT (SEE CUL DETAIL SHT)
1 - BOX CUL END SEC C4 RT
USFL 585.96, 31.2' LT
DSFL 582.01, 38.6' RT

S.E. 1/4, SEC 3, T.4S., R.7W., 4TH P.M.

RANDAL PAUL WOODWARD
PARCEL NO. 6161164

STONE RIPRAP
CL A4 - 280 SY
(45.8'W X 55'L)

STONE RIPRAP
CL A4 - 1180 SY
(9.6'W X 110'L)

STONE RIPRAP
CL A5 - 480 SY
(24.7'W X 170'L)

STONE RIPRAP
CL A5 - 165 SY
(16.0'W X 93'L)

STONE RIPRAP
CLASS A5 - 123 SY
(11.0'W X 100'L)

PROP CURVE 205
PI STA 1373+30.30
Δ = 27° 49' 19" (RT)
D = 3° 49' 11"
T = 371.52'
R = 1,500.00'
L = 782.37'
E = 43.99'
SE = 7.1%
SE TRANSITION
STA 1367+86.17 TO STA 1370+24.31
STA 1376+21.62 (BK) TO STA 1378+57.11 (AH)
PC STA 1369+58.78
PT STA 1376+87.15 BK = STA 1376+84.50

EX CURVE 205
PI STA 1373+41.98
Δ = 27° 49' 19" (RT)
D = 3° 59' 55"
T = 354.90'
R = 1,432.92'
L = 695.80'
E = 43.30'
PC STA 1369+87.08
PT STA 1376+82.88

STA 1370+57.47 @ 0° SKEW
PR, RCCP 24" X 62.0'
2-PRCFES 24" (STD 542301)
9.7 CY TRENCH BACKFILL
USFL 570.93, STA +57.47, 40.7' LT
DSFL 569.45, STA +57.47, 33.3' RT

GLEN A & LOIS L. MOSLEY
PARCEL NO. 6161162

GLEN A. & LOIS L. MOSLEY
PARCEL NO. 6161162

BM #107 - SET CHSLD "□" ON TOP OF HEADWALL, EAST SIDE OF IL 96
STA 1370+55.6, 15.2' RT, EL = 573.94

BM #108 - SET CHSLD "□" ON N.W. WINGWALL OF PRIVATE BRIDGE
STA 1375+66.6, 39.9' RT, EL = 580.10

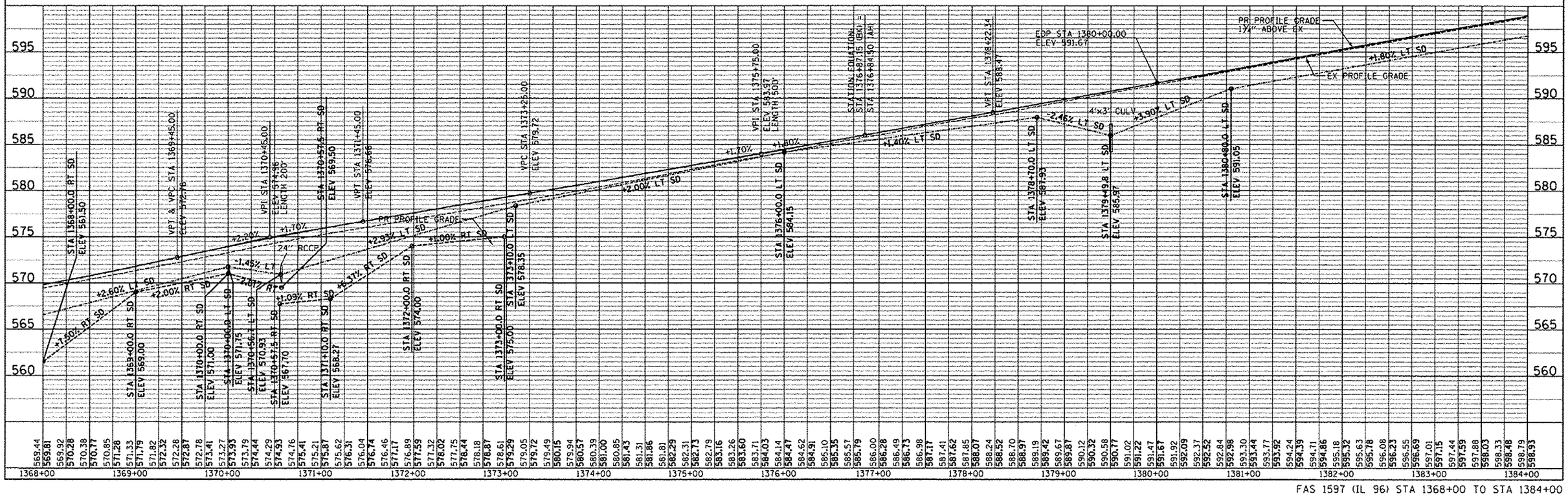
STA 1373+25.00 TO STA 1381+75.00
PR TREE REMOVAL = 1.54 AC

NOTE: 1) TREE REMOVAL MEASURED FROM ROW LINE TO ROW LINE
2) SAVE AS MANY TREES AS POSSIBLE

RIP RAP ENERGY DISSIPATOR (SEE DETAIL)

GROUND DATA OMITTED DUE TO OBSTRUCTED VIEW

SCALE IN FEET: 50 0 50 100



FAS 1597 (IL 96) STA 1368+00 TO STA 1384+00