PROJECT NO. ER-0001(108) 93565

COUNTY	ROUTE	SECTION	SHT. NO.
ADAMS	FAS 1600	08-00211-01-SC	5/12
STA. 176+00 TO STA. 180+00			

SECTION 26 – TOWNSHIP 2 NORTH – RANGE 9 WEST of the 4th P.M.

ROBERT F. & ROSEMARY PARKER
PART OF THE SW¼ SEC. 26

LT. STA. 176+44 – 176+74 PLACE 30 TON STONE RIPRAP, CLASS A4 (SPECIAL) AS DETAILED 24" THICK FILTER FABRIC – 44 SQ YD NO BEDDING REQUIRED

97.8' LT. STA. 176+04 – 98.9' LT. STA. 176+44 INSTALL 40 FT. PIPE CULVERTS, CLASS D, TYPE 2 35" (HDPE) DS ℄ – 478.36 US ℄ – 478.40 PIPE TO BE INSTALLED IN A TRENCH EXCAVATED THROUGH UNDISTURBED MATERIAL.

HUNT – LIMA DRAINAGE AND LEVEE DISTRICT
PART OF THE SW¼ SEC. 26
PROPOSED ROW – 0.011 ACRES

80'

+00 115'L
EDGE FIELD
PROPOSED ROW LINE
+75 115'L
+89.67 103.26'L
LEVEE TOE
30'
7.5'
SPECIAL DITCH
+89.53 75'L
+25 75'L
+00 75'L
EXISTING ROW LINE
SHEET PILE CUTOFF WALL TO REMAIN
APPROX. CONST. LIMITS
℄ LEVEE
FILL EXISTING 36"x136' CMP (30 CU YD)
EXISTING GUARDRAIL TO BE REMOVED
LT & RT STA. 177+60 END AGGREGATE SHOULDERS, TYPE B
EXISTING GUARDRAIL TO REMAIN
75'
MATCH LINE STA. 176+00
30' FC-FC RAIL
APPROX. SECTION LINE
+89.90 2.60'L
177
℄ SURVEY & CONST.
36' SHLD-SHLD
178
FAS 1600 22' HMA RDWY
179
180
EXISTING GUARDRAIL TO BE REMOVED
EXISTING GUARDRAIL TO REMAIN
STA. 177+75 ADAMS COUNTY SEC. 08-00211-01-SC ENDS
STA. 176+67 INSTALL 184 FT. STEEL CASINGS 42" I.D. WITH 184 FT. INSERTION CULVERT LINER 36" UPSTREAM 91.5' LT. ℄– 477.65 DOWNSTREAM 92.5' RT. ℄– 477.10
APPROX. CONST. LIMITS
SHEET PILE CUTOFF WALL TO REMAIN
+88.76 75'R
+00 75'R
EXISTING ROW LINE
+25 75'R
15'
+88.61 104.11'R
LEVEE TOE
+00 115'R
PROPOSED ROW LINE
RT. STA. 176+67 PLACE 30 TON STONE RIPRAP, CLASS A4 (SPECIAL) AS DETAILED, 24" THICK FILTER FABRIC – 40 SQ YD NO BEDDING REQUIRED
+75 115'R
HUNT – LIMA DRAINAGE AND LEVEE DISTRICT
PART OF THE SE¼ SEC. 27
PROPOSED ROW – 0.012 ACRES
80'
℄ LEVEE
SHRIVER BROTHERS PARTNERSHIP
PART OF THE SE¼ SEC. 27

CONTROL POINT COORDINATES
N – 9,881.54
E – 10,100.89
ELEV – 503.75

℄ SURVEY & CONST.
STA. 178+87.01 0.21'L
PK NAIL

EXISTING GROUNDLINE
STONE RIPRAP, CLASS A4
6"
6"
24"
FILTER FABRIC

RIPRAP PLACEMENT DETAIL

20 0 20 40
GRAPHIC SCALE IN FEET

SECTION 27 – TOWNSHIP 2 NORTH – RANGE 9 WEST of the 4th P.M.

EXISTING ℄ PROFILE
BM – SE CORNER ABUTMENT CAP 15.25' LT. STA. 178+89.25 ELEV. – 500.64
BRIDGE
40' LT.
40' RT.
LT STA. 176+64 SPECIAL DITCH ENDS ℄–478.33
RT STA. 176+64 SPECIAL DITCH ENDS ℄–477.20
SPECIAL DITCH L.T. PROFILE –0.100%
–0.231%
SPECIAL DITCH RT. PROFILE
478.35
477.23
SPECIAL DITCH L.T. ELEVATION 478.40
SPECIAL DITCH RT. ELEVATION 477.35
EXISTING ℄ ELEVATION
503.27
503.59
503.71
503.90
503.91
503.88
503.69
503.64
500
490
480
470
176
177
178
179
180+00