



Primary Spillway

Riser Pipe

New Conduit

Standpipe



Designed:	EEC
Drawn:	EEC
Checked:	MLR
Edit:	1-11-2018

Title:	50011 - NRCS DAM 2 SITE AERIAL VIEW
Filepath:	P:\A637 Hays County TX Low Water Crossing System\AutoCADAS BUILT\NRCS DAMS\50011 - DAM 2\50011 - DAM 2.dwg

Scale:	NOT TO SCALE
Copy:	AS BUILT

Project No:	A637
Drawing:	1



New Conduit Trench

Standpipe



Designed:	EEC
Drawn:	EEC
Checked:	MLR
Edit:	1-11-2018

Title:	50011 - NRCS DAM 2 CONDUIT DETAIL #1
Filepath:	P:\A637 Hays County TX Low Water Crossing System\AutoCAD\AS BUILT\NRCS DAMS\50011 - DAM 2\50011 - DAM 2.dwg

Scale:	NOT TO SCALE
Copy:	AS BUILT

Project No:	A637
Drawing:	2



Standpipe

New Conduit

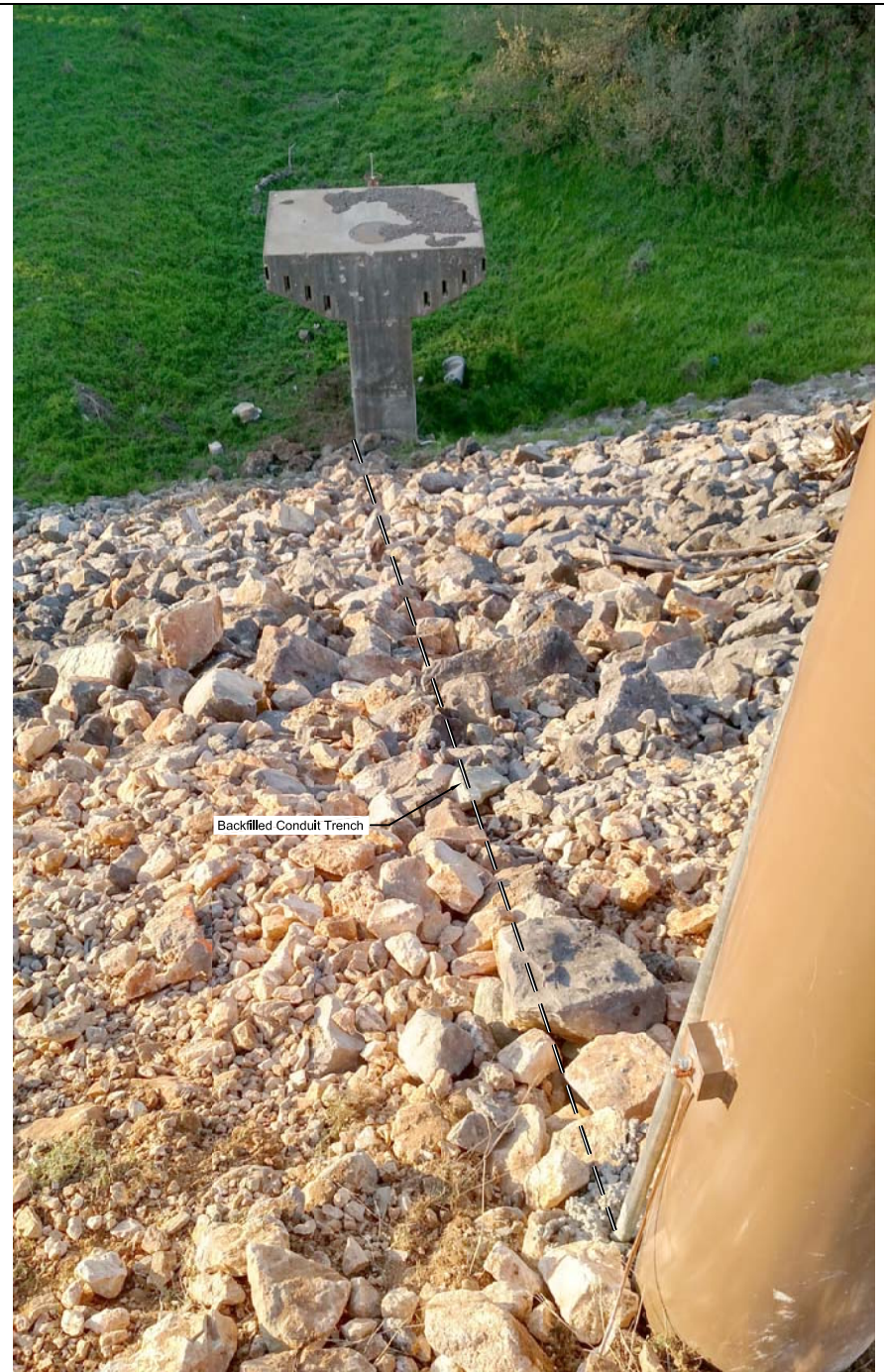


Designed:	EEC
Drawn:	EEC
Checked:	MLR
Edit:	1-11-2018

Title:	50011 - NRCS DAM 2 CONDUIT DETAIL #2
Filepath:	P:\A637 Hays County TX Low Water Crossing System\AutoCAD\AS BUILT\NRCS DAMS\50011 - DAM 2\50011 - DAM 2.dwg

Scale:	NOT TO SCALE
Copy:	AS BUILT

Project No:	A637
Drawing:	3



DAM	ELEVATION (FT AMSL)	Above PT (FT)	LOCATION
Dam 2	678.1	-0.7	Base of Primary Spillway
	678.77	0.0	Pressure Transducer Stop Bolt
	679.0	0.2	Slide Gate Invert
	683.96	5.2	TBM 1: Top of Riser Pipe with Cap Removed
	691.5	12.7	Principal Spillway Crest
	715.0	36.2	Emergency Spillway Crest
	728.0	49.2	Top of Dam

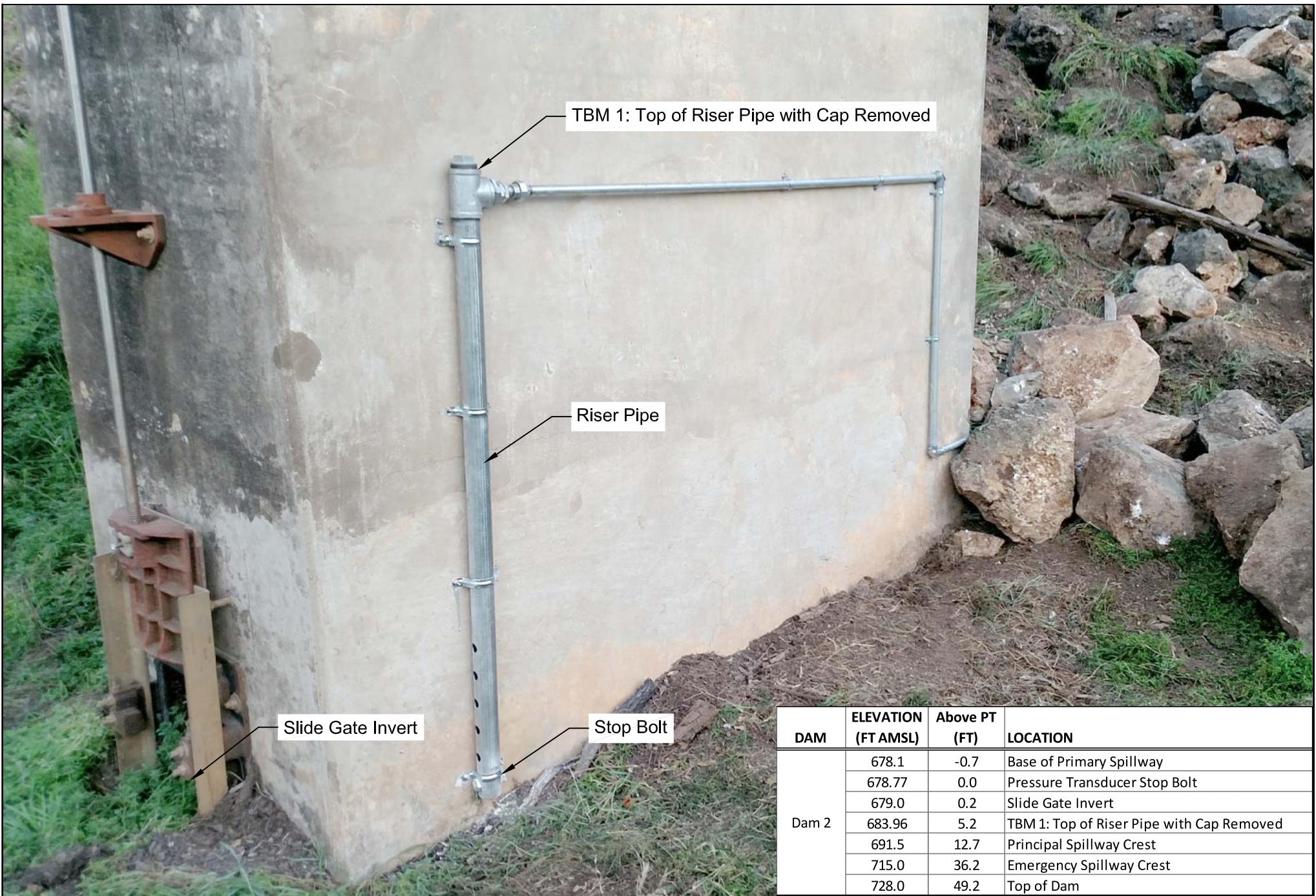


Designed:	EEC
Drawn:	EEC
Checked:	MLR
Edit:	1-11-2018

Title:	50011 - NRCS DAM 2 SURVEY DETAIL
Filepath:	P:\A637 Hays County TX Low Water Crossing System\AutoCAD\AS BUILT\NRCS DAMS\50011 - DAM 2\50011 - DAM 2.dwg

Scale:	NOT TO SCALE
Copy:	AS BUILT

Project No:	A637
Drawing:	5



DAM	ELEVATION (FT AMSL)	Above PT (FT)	LOCATION
Dam 2	678.1	-0.7	Base of Primary Spillway
	678.77	0.0	Pressure Transducer Stop Bolt
	679.0	0.2	Slide Gate Invert
	683.96	5.2	TBM 1: Top of Riser Pipe with Cap Removed
	691.5	12.7	Principal Spillway Crest
	715.0	36.2	Emergency Spillway Crest
	728.0	49.2	Top of Dam



Designed:	EEC
Drawn:	EEC
Checked:	MLR
Edit:	1-11-2018

Title:	50011 - NRCS DAM 2 RISER PIPE DETAIL
Filepath:	P:\A637 Hays County TX Low Water Crossing System\AutoCAD\AS BUILT\NRCS DAMS\50011 - DAM 2\50011 - DAM 2.dwg

Scale:	NOT TO SCALE
Copy:	AS BUILT

Project No:	A637
Drawing:	6



VHF Antenna

GPS Antenna

Solar Panel

Access Door

Standpipe

New Conduit



Designed:	EEC
Drawn:	EEC
Checked:	MLR
Edit:	1-11-2018

Title:	50011 - NRCS DAM 2 STANDPIPE DETAIL
Filepath:	P:\A637 Hays County TX Low Water Crossing System\AutoCAD\AS BUILT\NRCS DAMS\50011 - DAM 2\50011 - DAM 2.dwg

Scale:	NOT TO SCALE
Copy:	AS BUILT

Project No:	A637
Drawing:	7

TYPICAL CONDUIT FOUNDATION

