



Scale: 1" = 200'



"This Project is Partially Funded by NCRS through the EWP Program"

WARREN CANAL CROSSING LIST OF DRAWINGS

CONSTRUCTION DRAWING.....SHEET 2
ACCESS ROAD.....SHEETS 3-4



PROPOSED ACCESS ROAD

Curtis Keith Christensen
 16794
 CURTIS KEITH CHRISTENSEN
 7-27-11
 LICENSED PROFESSIONAL ENGINEER
 STATE OF UTAH

PROJECT COVER SHEET

Plans Prepared By
WEBER COUNTY ENGINEERING
 2380 Washington Blvd. Ste. 240
 Ogden, Utah 84401
 (801) 396-8377
 ODE: 8-22-88

PROJECT: **EWP WARREN CANAL 2011**
 FOR: **WEBER COUNTY**

Designed by RP	Checked by C. CHRISTENSEN
Scale 1"=200'	Date 27 Jul, 2011
SHEET 1 OF 4	

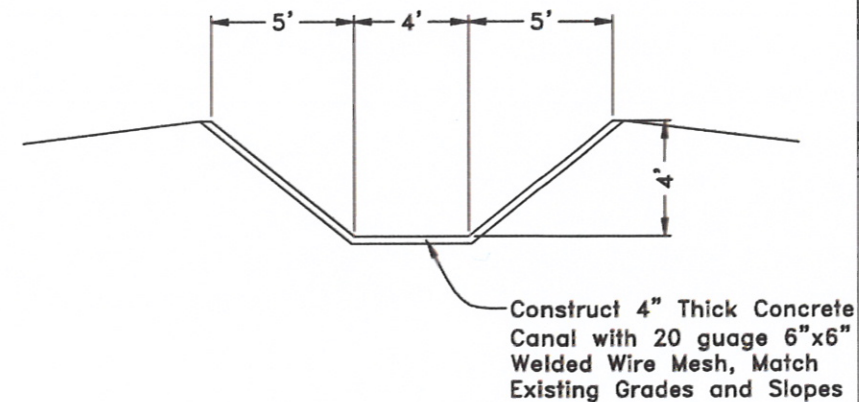


Scale: 1" = 20'

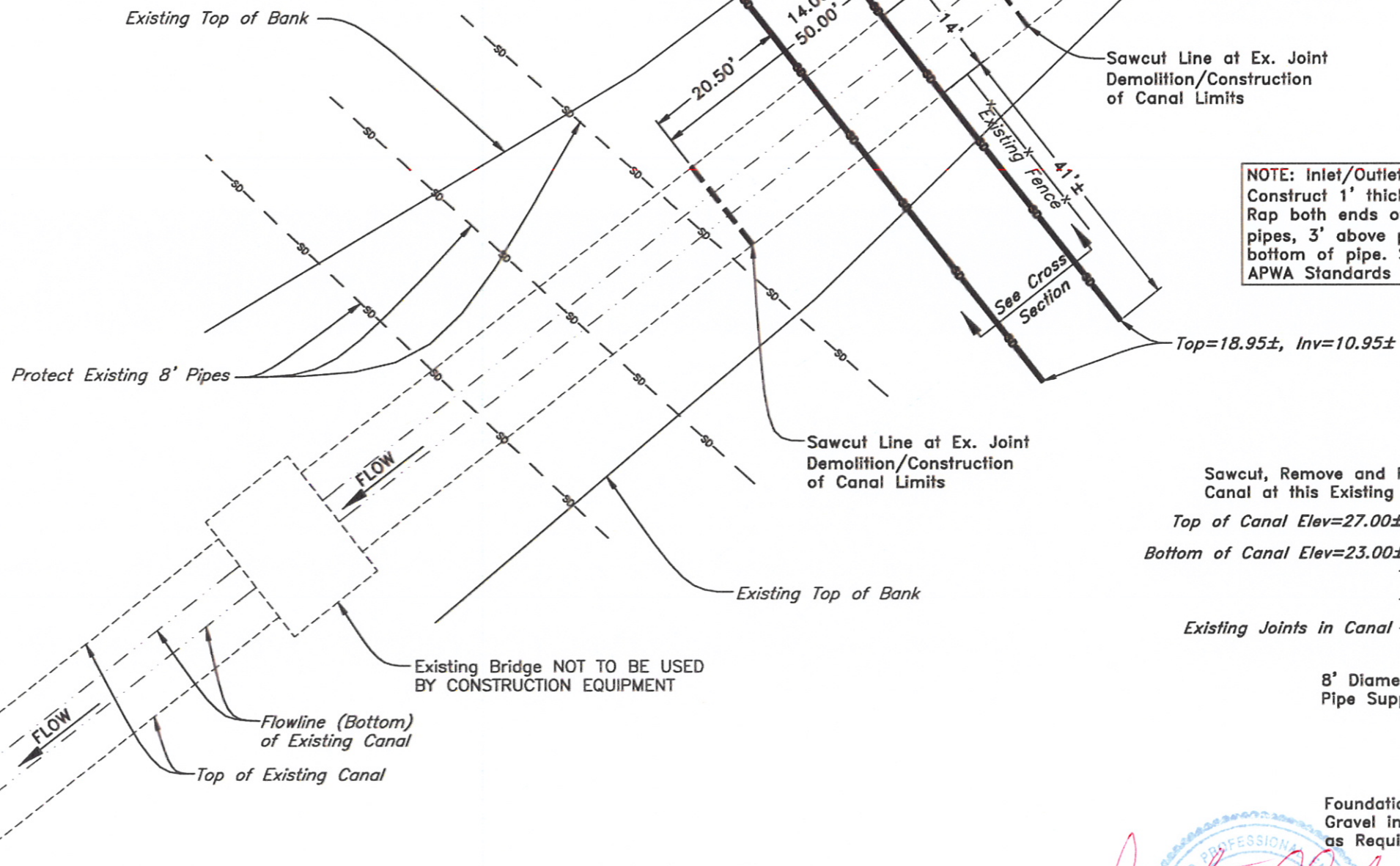
Top=17.50±, Inv=09.50±
Outlet area to be graded
so water drains from end
of pipe

Construct New 8' Diameter Soil
Tight Pipe 100' Long Supplied by
County

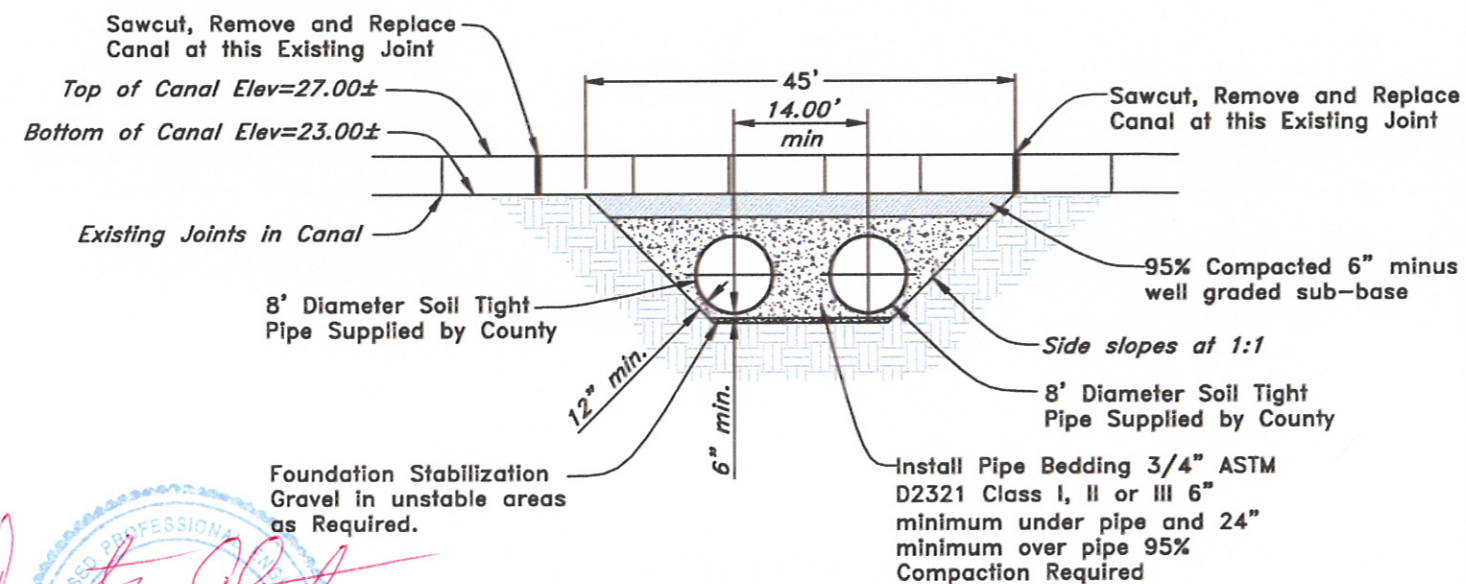
NOTE: Access to this project location will be
gained from 5900 West Street and will allow
access to the South side of the canal and
is approx. 1550' long. See attached sheets
3 and 4 for details.



CANAL CROSS SECTION



NOTE: Inlet/Outlet Protection
Construct 1' thick of 6" Rip
Rap both ends of both new
pipes, 3' above pipe down to
bottom of pipe. See 2007
APWA Standards



CROSS SECTION
Typical

WARREN CANAL CROSSING

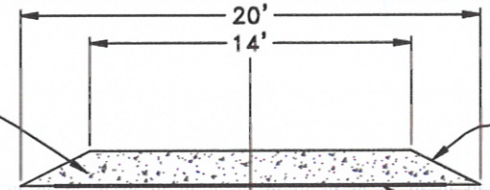
To the best of my professional
knowledge, judgment and belief,
these plans meet applicable NRCS
standards



PROJECT: EWP WARREN CANAL 2011	Designed by RP	Checked by C. CHRISTENSEN
FOR: WEBER COUNTY	Scale 1"=20'	Date 27 Jul, 2011
SHEET		2 OF 4

WARREN CANAL

Const. 18" Thick Base
Compacted at 95%



Slope Shoulder
at 2:1

Const. 17' Wide Geo
Fabric Centered on
Roadway on Existing
Ground

Access Road Cross Section

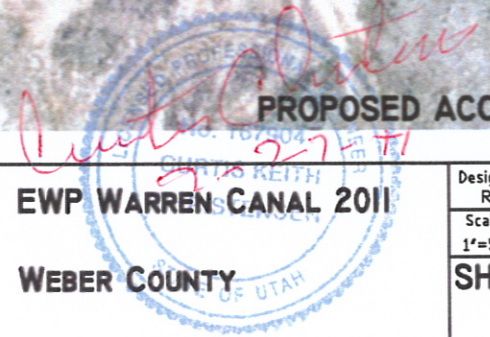
20.00'
14.00'

Proposed
Access Road

Match Line See Sheet 7 of 7 for Continuation



Scale: 1" = 50'



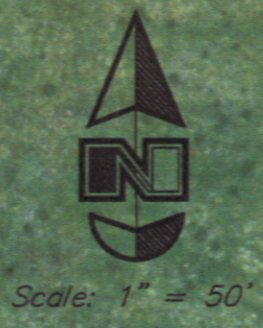
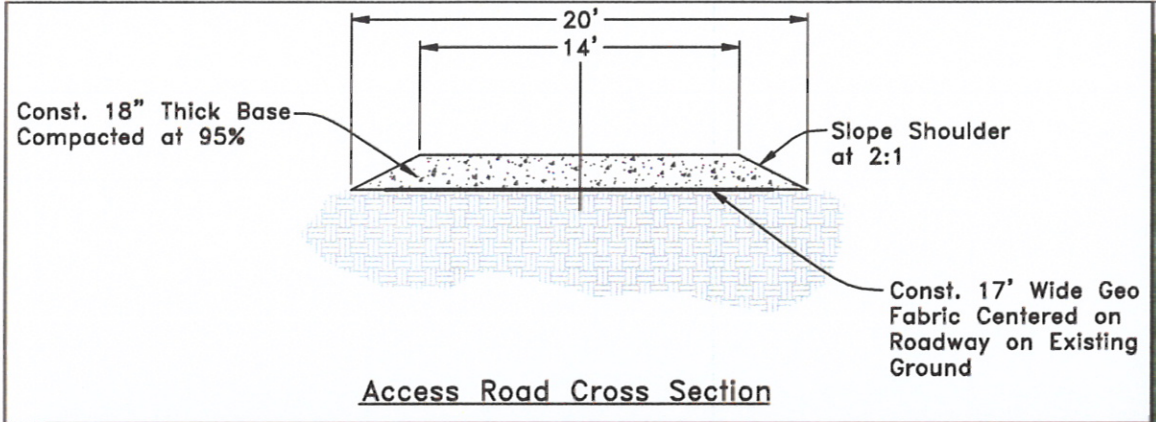
PROPOSED ACCESS ROAD

Plans Prepared By

WEBER COUNTY ENGINEERING
 2380 Washington Blvd. Ste. 240
 Ogden, Utah 84401
 (801) 309-6371
 04/02 8-22-99

PROJECT: **EWP WARREN CANAL 2011**
 FOR: **WEBER COUNTY**

Designed by RP	Checked by C. CHRISTENSEN
Scale 1"=50'	Date 27 Jul, 2011
SHEET 3	
OF 4	



Match Line See Sheet 6 of 7 for Continuation

Match Line See Sheet 1 of 3 for Continuation

Curtis K. Christensen
 LICENSED PROFESSIONAL ENGINEER
 No. 167904
 CURTIS KEITH CHRISTENSEN
 7-27-11
 STATE OF UTAH

PROPOSED ACCESS ROAD

Plans Prepared By
WEBER COUNTY ENGINEERING
 2380 Washington Blvd. Ste. 240
 Ogden, Utah 84401
 (801) 309-8371
 FAX: 8-22-88

PROJECT: EWP WARREN CANAL 2011
FOR: WEBER COUNTY

Designed by RP	Checked by C. CHRISTENSEN
Scale 1"=50'	Date 27 Jul, 2011
SHEET 4 OF 4	