

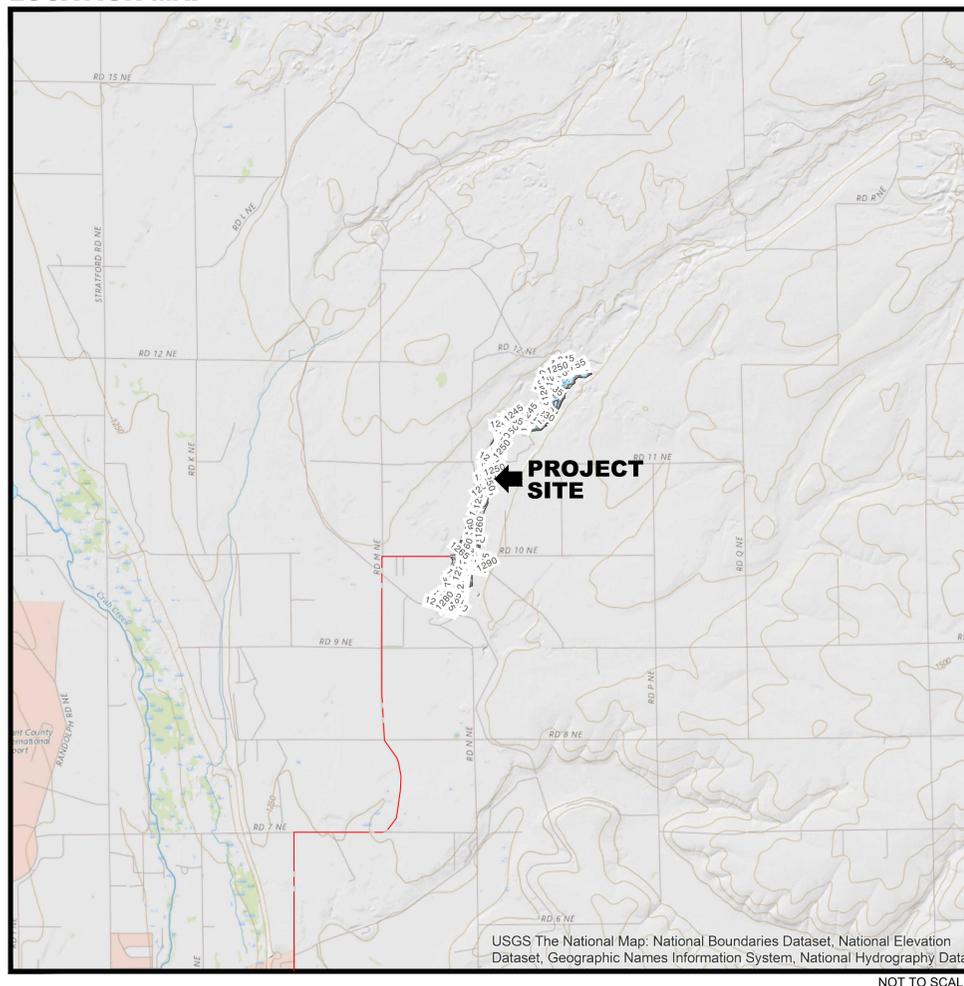


US-WA-284-1

ARTESIAN LAKE WETLANDS



LOCATION MAP



VICINITY MAP



PROJECT LOCATION

Section: 4, 8, 9, & 17
 Township: T 20 N
 Range: R 29 E
 Meridian: -
 County: GRANT
 State: WASHINGTON

SURVEY DATUM

Horizontal: NAD 83
 US State Plane Washington South Zone
 Vertical: NAVD88
 Units: U.S. Survey Feet

MAP DATA

Contour Interval: 1 Foot
 Aerial Photo: Bing

SHEET INDEX

- 1 Cover Sheet
- 2 General Notes
- 3 Sheet Index
- 4 South Plan View
- 5 Central Plan View
- 6 North Plan View
- 7 Pipe Road Crossing Details
- 8 Enlargement #1
- 9 Siphon Profile
- 10 Enlargement #2
- 11 Enlargement #3
- 12 Enlargement #4
- 13 Enlargement #5
- 14 Sections
- 15 Siphon Details
- 16 Details
- 17 Details

EMERGENCY CONTACT INFORMATION

In case of fire: CALL 911
 Then contact:
 WDFW
 Rich Finger
 1550 Alder Street NW
 Ephrata, WA 98823-9699
 (509) 754-4624

PROJECT DIRECTORY

Ducks Unlimited, Inc.
 Brian Heck
 16605 East White Road
 Greenacres, WA 99016
 (509) 990-4695



FINAL PLAN SET

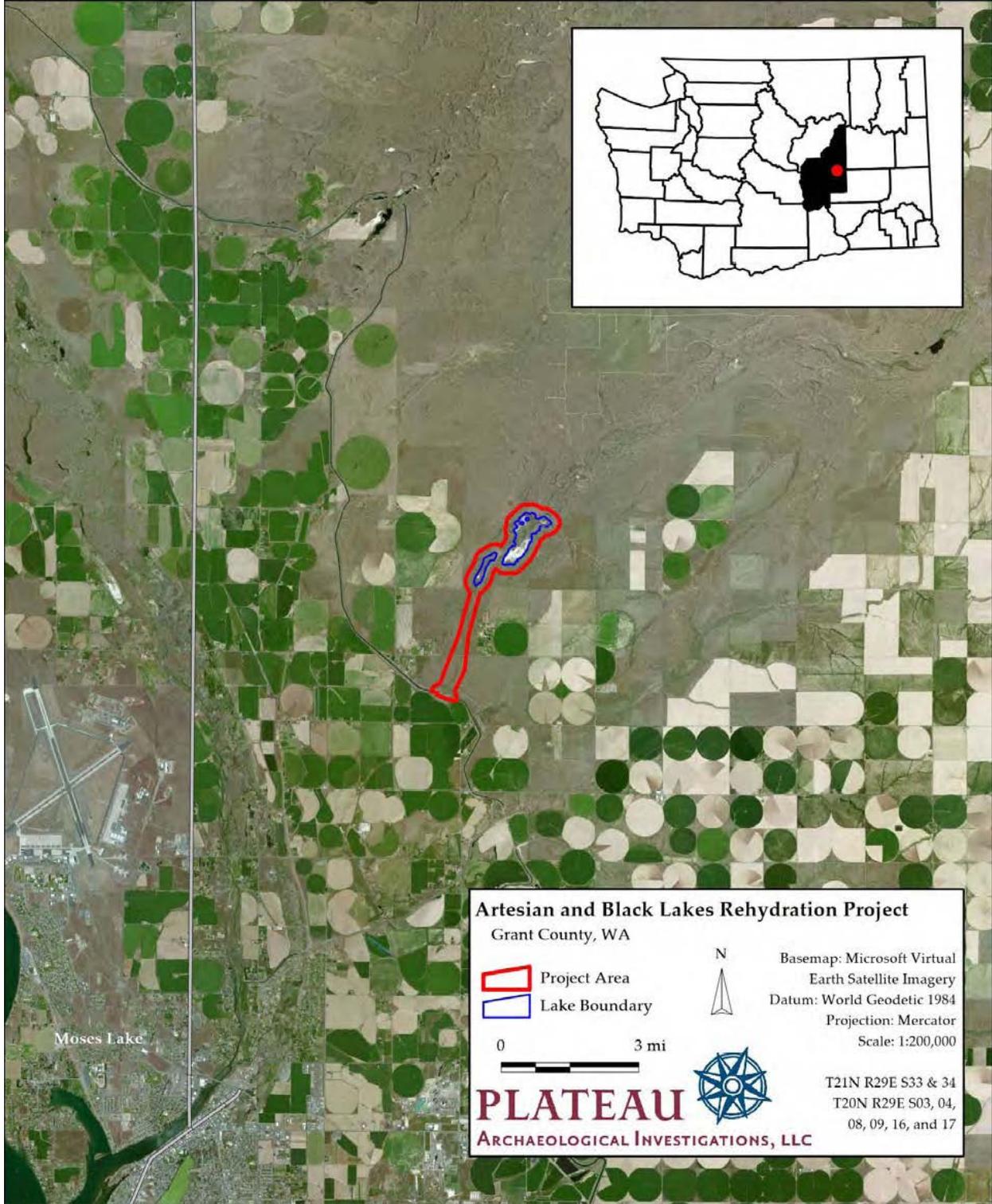
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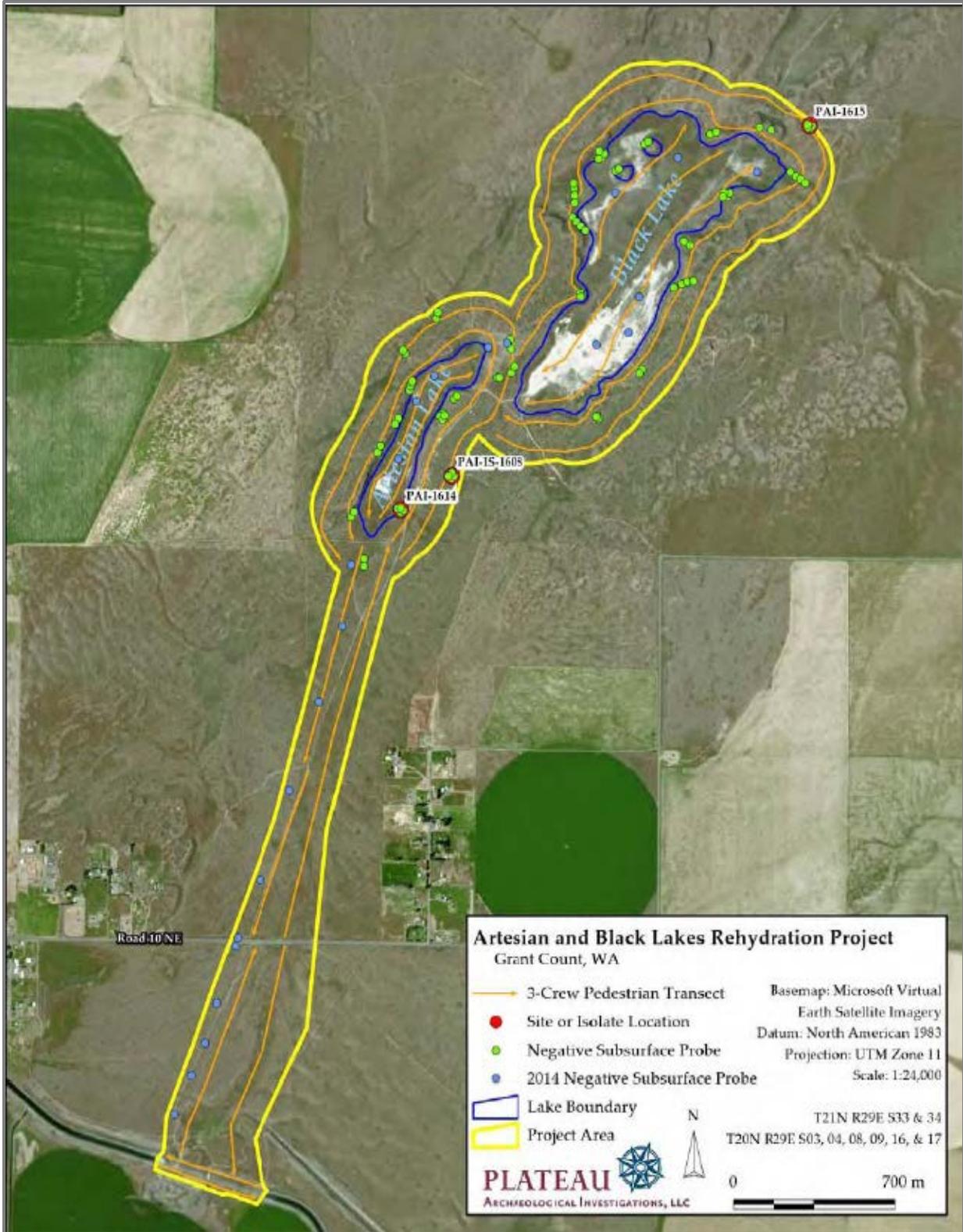


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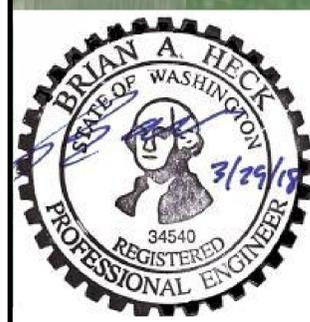
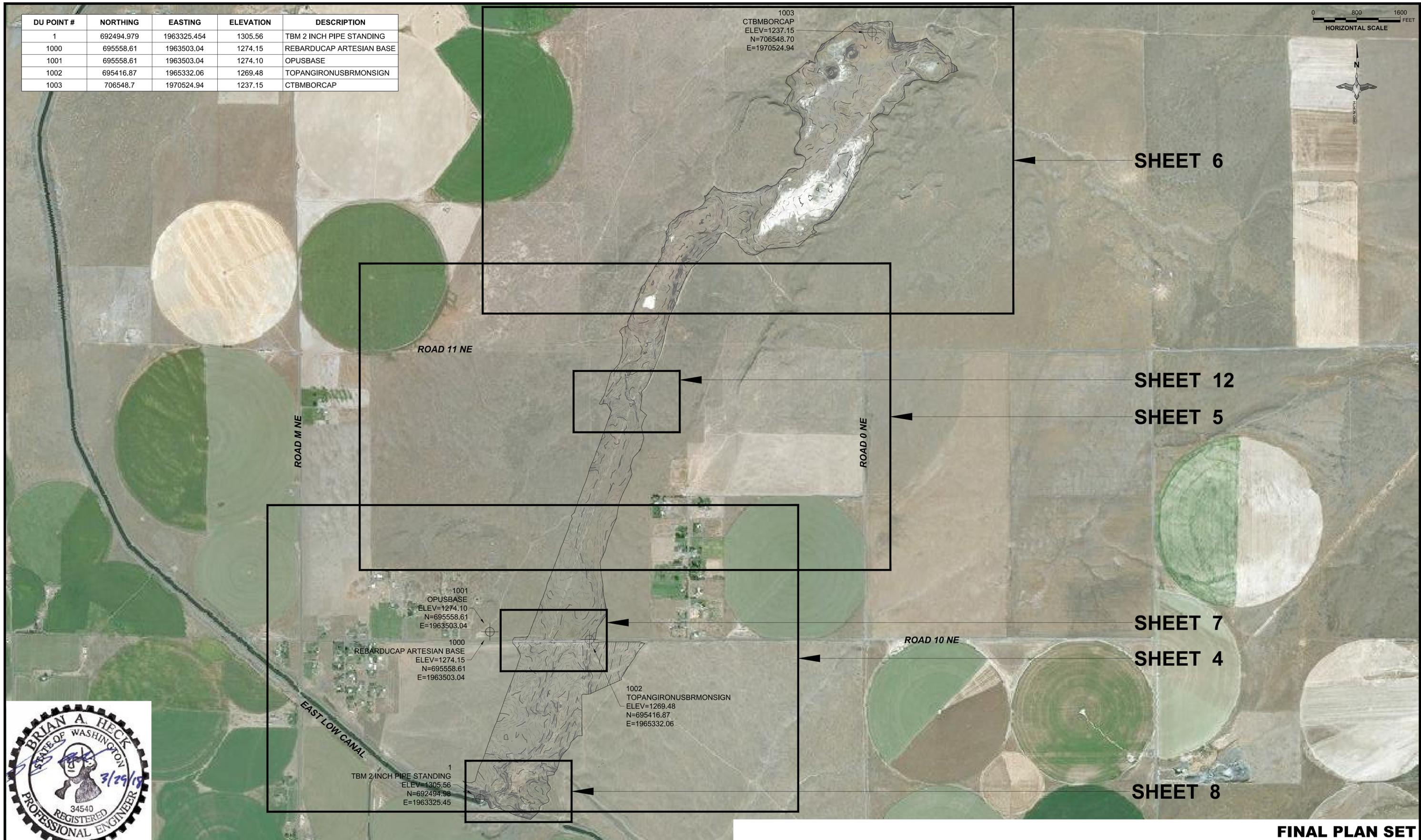
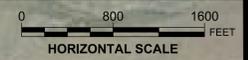


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COVER SHEET		SURVEYED BY: --
APPROVED BY:		CHECKED BY: --
		SHEET NO. 1 of 17





DU POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	692494.979	1963325.454	1305.56	TBM 2 INCH PIPE STANDING
1000	695558.61	1963503.04	1274.15	REBARUCAP ARTESIAN BASE
1001	695558.61	1963503.04	1274.10	OPUSBASE
1002	695416.87	1965332.06	1269.48	TOPANGIRONUSBRMONSIGN
1003	706548.7	1970524.94	1237.15	CTBMBORCAP



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2			
3			
4			
5			



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		SURVEYED BY: --
		CHECKED BY: --
SHEET INDEX		SHEET NO. 3 of 17

FINAL PLAN SET



1001
OPUSBASE
ELEV=1274.10
N=695558.61
E=1963503.04

PARKING AREA
ACCESS ROAD ENTRANCE

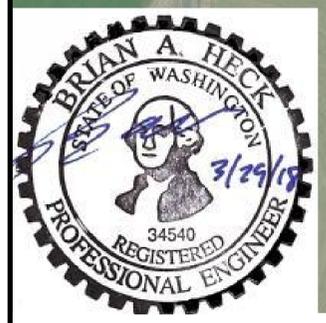
CULVERT
SEE SHEET 7

1000
REBARUCAP ARTESIAN BASE
ELEV=1274.15
N=695558.61
E=1963503.04

1002
TOPANGIRONUSBRMONSIGN
ELEV=1269.48
N=695416.87
E=1965332.06

1
TBM 2 INCH PIPE STANDING
ELEV=1305.56
N=692494.98
E=1963325.45

WATER DELIVERY SIPHON
SEE SHEETS 8, 9, 10 AND 11



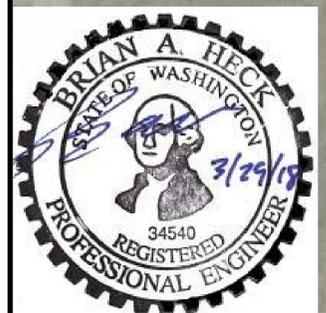
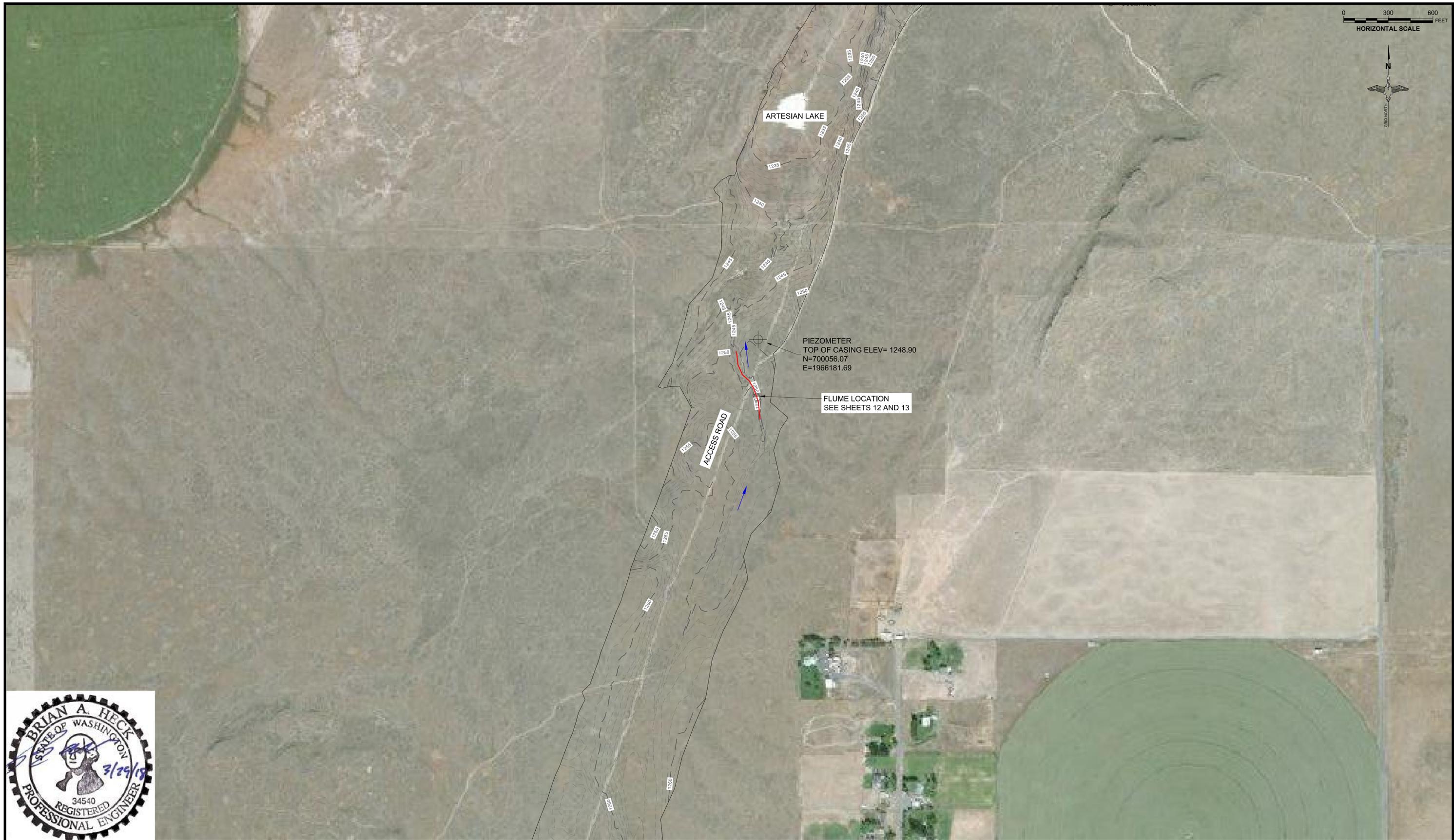
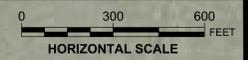
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6			
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4			
3			
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1			



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ARTESIAN LAKE WETLANDS		DRAWN BY: --
SOUTH PLAN VIEW		SURVEYED BY: --
		CHECKED BY: --
		SHEET NO. 4 of 17



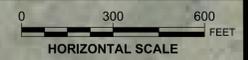
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ARTESIAN LAKE WETLANDS		DRAWN BY: --
CENTRAL PLAN VIEW		SURVEYED BY: --
		CHECKED BY: --
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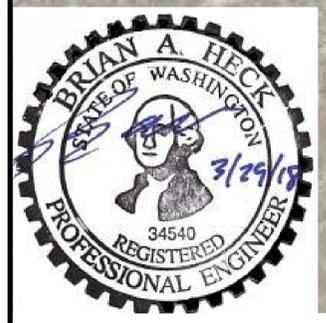
1003
CTBMBORCAP
ELEV=1237.15
N=706548.70
E=1970524.94

BLACK LAKE

PIEZOMETER
TOP OF CASING ELEV= 1244.56
N=702617.02
E=1968277.00

ARTESIAN LAKE

NOTE: NO WORK ON THIS SHEET - FOR OVERALL PROJECT DISPLAY



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FINAL PLAN SET

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PROJECT NO. US-WA-284-1	DATE: 2/21/2018	DESIGNED BY: --
ARTESIAN LAKE WETLANDS BLACK LAKE AREA		DRAWN BY: --
NORTH PLAN VIEW		SURVEYED BY: --
		CHECKED BY: --
		SHEET NO. 6 of 17