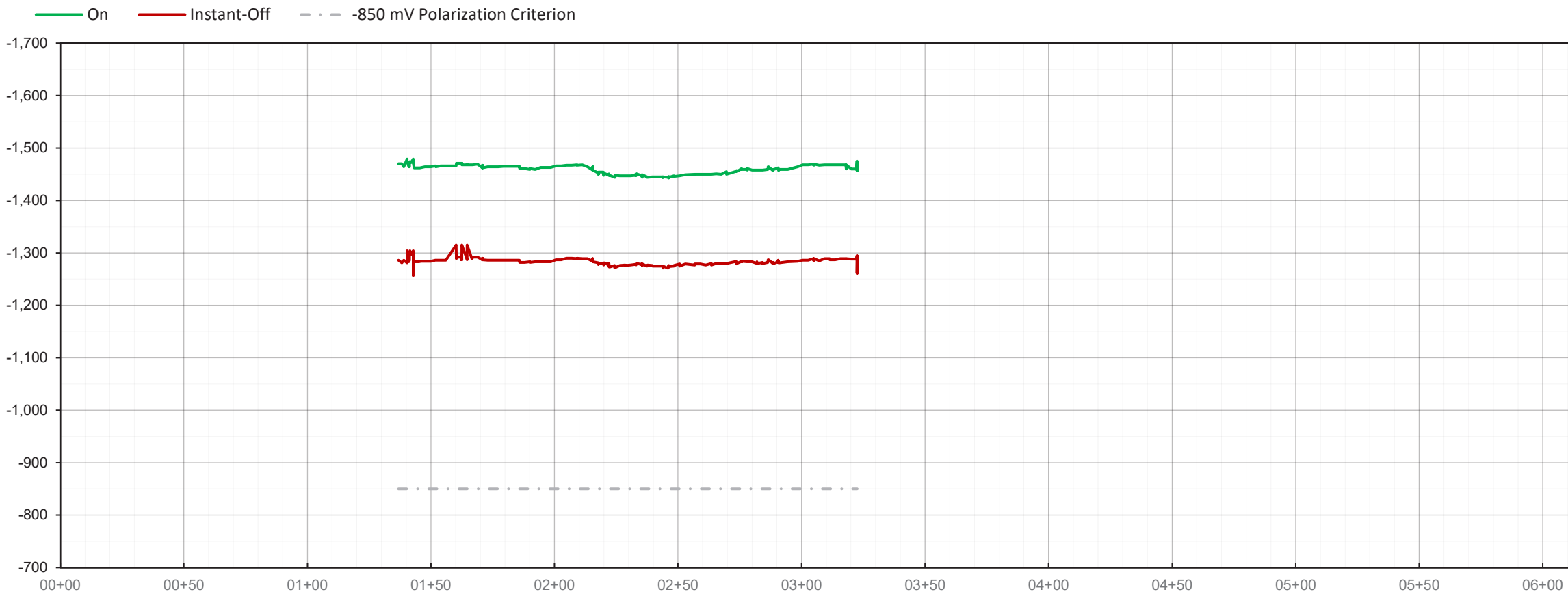


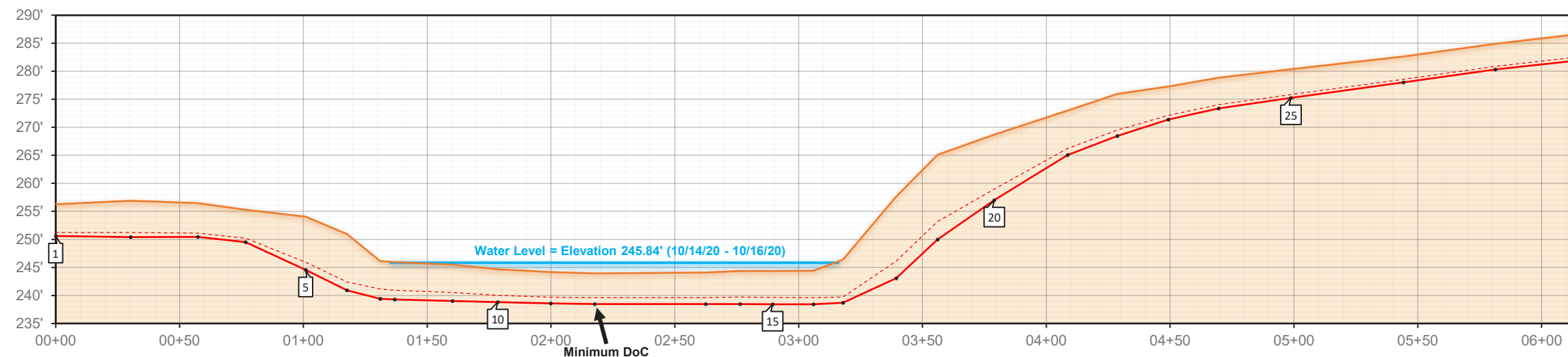
PIPE-TO-WATER POTENTIAL (mV)



DoC DATA


Pt. ID	STA#	Easting (ft)	Northing (ft)	Topo Elev. (ft)	T.O.P. Elev. (ft)	DoC (ft)	MS DoC* (ft)
1	00+00			256.28	250.59	5.69	5.03
2	00+30			256.89	250.41	6.49	5.66
3	00+57			256.48	250.43	6.05	5.35
4	00+77			255.27	249.53	5.75	5.07
5	01+01			254.04	244.54	9.50	8.11
6	01+18			250.96	240.92	10.04	8.54
7	01+31			246.10	239.40	6.71	4.95
8	01+37			245.95	239.28	6.67	5.04
9	01+60			245.47	239.02	6.45	4.94
10	01+78			244.69	238.82	5.87	4.68
11	02+00			244.16	238.58	5.58	4.47
12	02+18			243.94	238.46	5.48	4.34
13	02+62			244.08	238.45	5.63	4.48
14	02+76			244.35	238.44	5.91	4.65
15	02+90			244.34	238.44	5.90	4.70
16	03+06			244.38	238.44	5.95	4.80
17	03+18			246.38	238.69	7.69	6.69
18	03+39			257.64	243.08	14.56	11.52
19	03+56			265.08	249.99	15.10	11.89
20	03+79			268.69	257.02	11.67	9.73
21	04+09			272.99	265.05	7.94	6.75
22	04+29			275.94	268.46	7.48	6.43
23	04+49			277.28	271.40	5.88	5.14
24	04+70			278.83	273.38	5.46	4.79
25	04+99			280.36	275.27	5.09	4.51
26	05+44			282.64	278.03	4.62	4.07
27	05+81			284.88	280.33	4.55	4.00
28	06+15			286.64	281.98	4.66	4.04

PROFILE VIEW



Land Data
Underwater Data
Italics = Projected topo or bathymetric points and DoC / MSDoC

LEGEND	DEFINITIONS	GEODETIC SETTINGS	PLOT NOTES	CONTROL POINT VERIFICATION
<ul style="list-style-type: none"> Water Level Topo / Bathymetry Projected Topo / Bathymetry +VSDV T.O.P. Point No Data (obstruction, loss of signal) Overlaid Data (if applicable) 	<p>DoC - Depth of Cover</p> <p>T.O.P. - Top of Pipe (or Cable, Conduit, etc.)</p> <p>+VSDV - Positive aspect of vertical confidence level. Represents a 95% likelihood that the true position of the target lies deeper than this point.</p> <p>MSDoC* - Minimum Statistical Depth of Cover. This reflects the measured distance from the +VSDV component to the Topo / Bathymetry line.</p>			<p>CONTROL POINTS WERE ESTABLISHED AND/OR REFERENCED BY DoC MAPPING TO ADJUST FOR HORIZONTAL AND VERTICAL VARIANCE DURING THE TIME OF THIS SURVEY. INFORMATION FOR THE CONTROL POINTS BELOW:</p> <p>PLEASE REFER TO THE "CONTROL POINT VERIFICATION SHEET" FOR MORE DETAILS ON THE CONTROL POINT(S) AND DoC MAPPING'S OBSERVATIONS.</p>

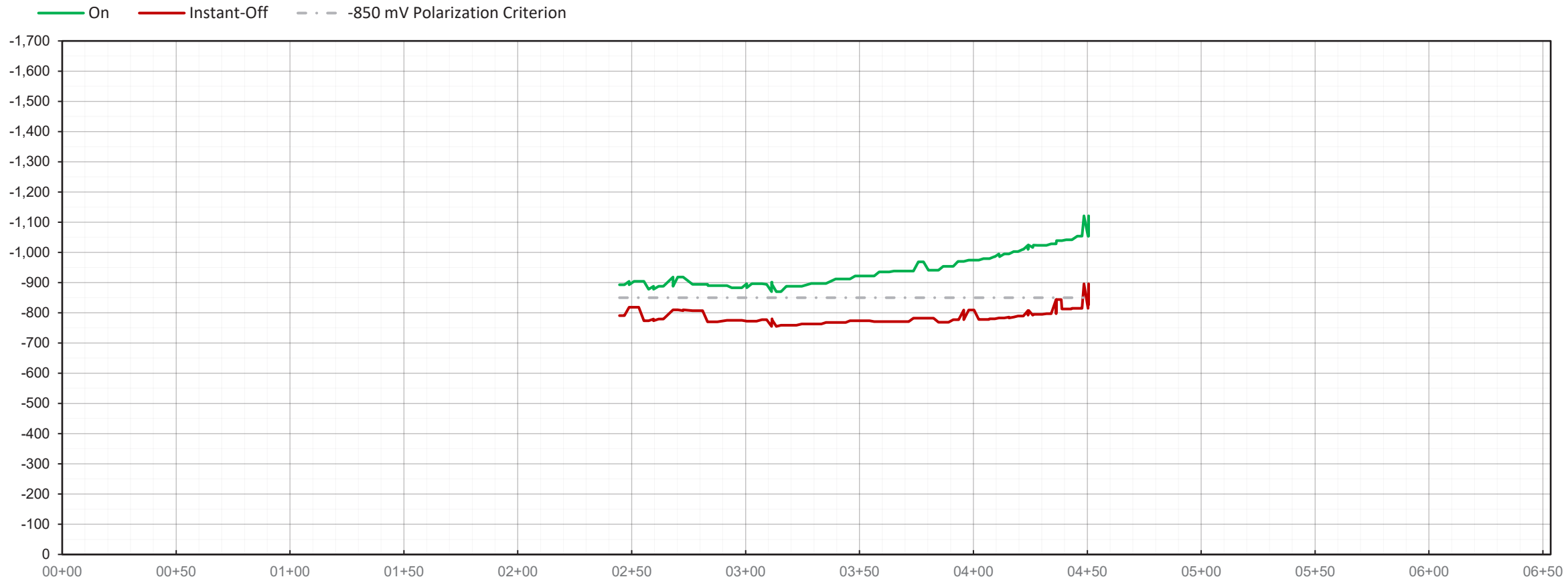


DEPTH OF COVER STUDY
DATE(S): 10/14/20 - 10/16/20

CLOSE INTERVAL POTENTIAL SURVEY

PREPARED FOR:

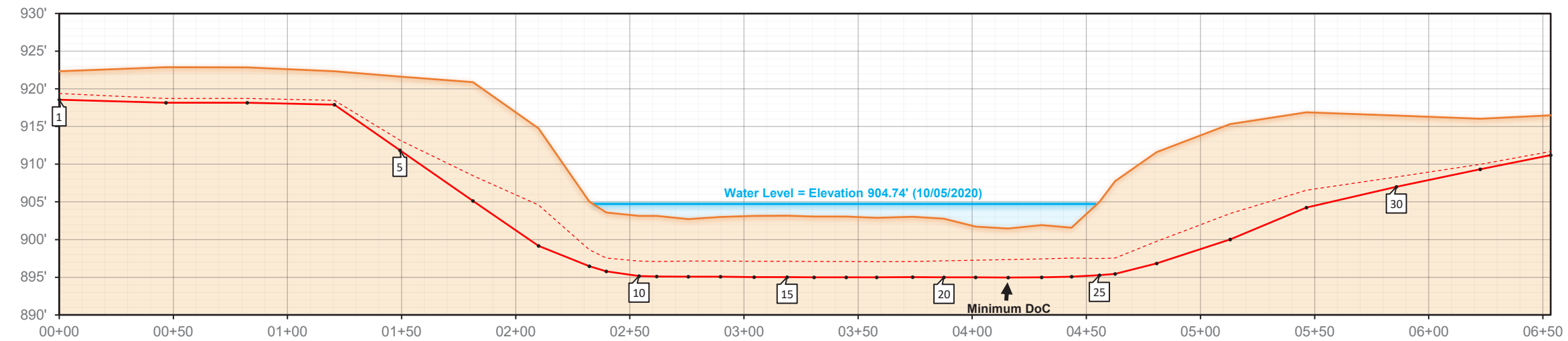
PIPE-TO-WATER POTENTIAL (mV)



DoC DATA

Pt. ID	STA#	Easting (ft)	Northing (ft)	Topo Elev. (ft)	T.O.P. Elev. (ft)	DoC (ft)	MS DoC* (ft)
1	00+00			922.33	918.56	3.77	2.94
2	00+47			922.87	918.17	4.70	4.15
3	00+82			922.85	918.18	4.67	4.12
4	01+20			922.33	917.91	4.42	3.87
5	01+49			921.62	911.86	9.75	8.43
6	01+81			920.89	905.13	15.76	12.40
7	02+10			914.75	899.16	15.60	10.15
8	02+32			905.05	896.47	8.58	6.40
9	02+40			903.59	895.79	7.80	6.04
10	02+54			903.13	895.17	7.97	5.98
11	02+62			903.13	895.10	8.03	6.04
12	02+76			902.72	895.09	7.63	5.58
13	02+90			903.01	895.09	7.92	5.85
14	03+04			903.15	895.02	8.12	6.03
15	03+19			903.18	895.01	8.16	6.06
16	03+31			903.06	895.00	8.05	5.96
17	03+45			903.05	894.99	8.06	5.96
18	03+58			902.88	895.00	7.88	5.81
19	03+74			903.03	895.01	8.02	5.93
20	03+88			902.77	895.00	7.77	5.59
21	04+01			901.71	895.00	6.71	4.45
22	04+16			901.46	894.97	6.50	4.13
23	04+30			901.92	894.99	6.92	4.49
24	04+44			901.59	895.07	6.52	4.06
25	04+56			905.00	895.26	9.74	7.52
26	04+63			907.75	895.46	12.30	10.21
27	04+81			911.61	896.82	14.78	11.85
28	05+13			915.32	900.01	15.30	11.86
29	05+46			916.89	904.26	12.64	10.35
30	05+86			916.45	906.99	9.46	8.14
31	06+23			916.04	909.32	6.71	6.06
32	06+53			916.50	911.20	5.30	4.81

PROFILE VIEW



Land Data
Underwater Data
Italics = Projected topo or bathymetric points and DoC / MSDoC

LEGEND	DEFINITIONS	GEODETIC SETTINGS	PLOT NOTES	CONTROL POINT VERIFICATION
<ul style="list-style-type: none"> Water Level Topo / Bathymetry Projected Topo / Bathymetry +VSDV T.O.P. Point No Data (obstruction, loss of signal) Overlaid Data (if applicable) 	<p>DoC - Depth of Cover</p> <p>T.O.P. - Top of Pipe (or Cable, Conduit, etc.)</p> <p>+VSDV - Positive aspect of vertical confidence level. Represents a 95% likelihood that the true position of the target lies deeper than this point.</p> <p>MSDoC* - Minimum Statistical Depth of Cover. This reflects the measured distance from the +VSDV component to the Topo / Bathymetry line.</p>			<p>CONTROL POINTS WERE ESTABLISHED AND/OR REFERENCED BY DoC MAPPING TO ADJUST FOR HORIZONTAL AND VERTICAL VARIANCE DURING THE TIME OF THIS SURVEY. INFORMATION FOR THE CONTROL POINTS BELOW:</p> <p>PLEASE REFER TO THE "CONTROL POINT VERIFICATION SHEET" FOR MORE DETAILS ON THE CONTROL POINT(S) AND DoC MAPPING'S OBSERVATIONS.</p>

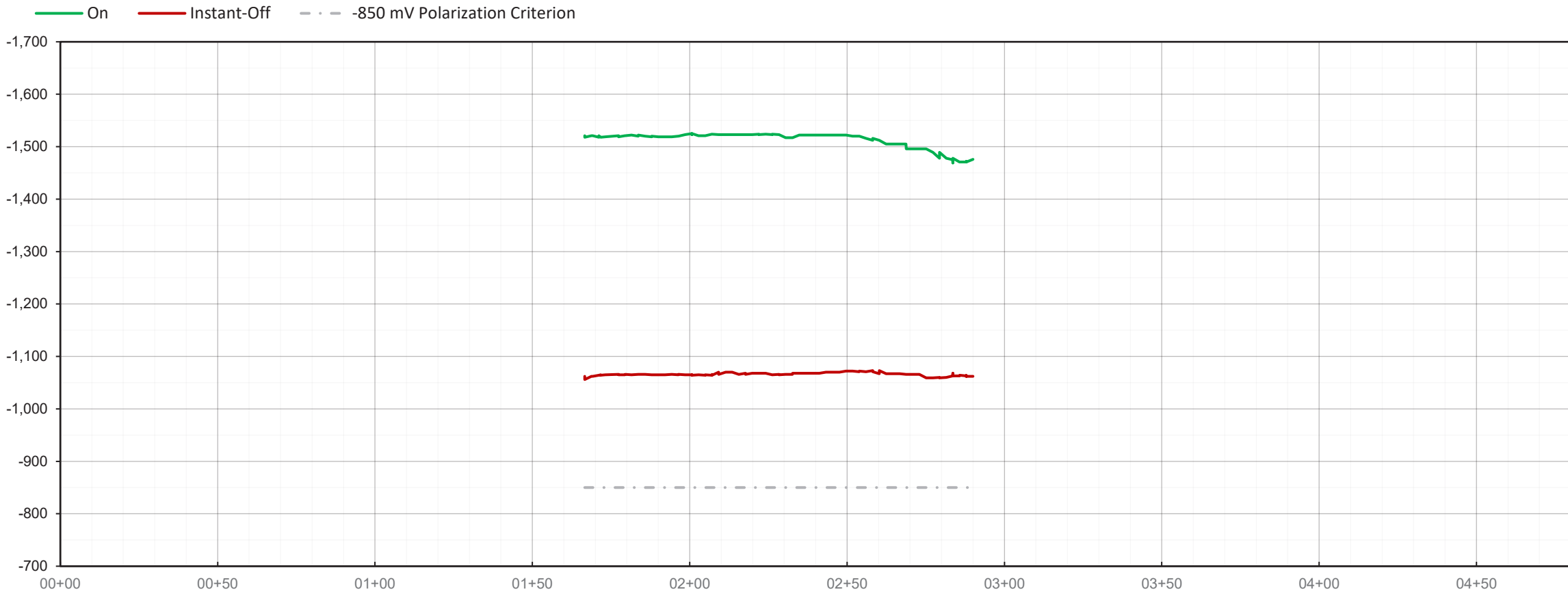


DEPTH OF COVER STUDY
DATE(S): 10/05/2020

CLOSE INTERVAL POTENTIAL SURVEY

PREPARED FOR:

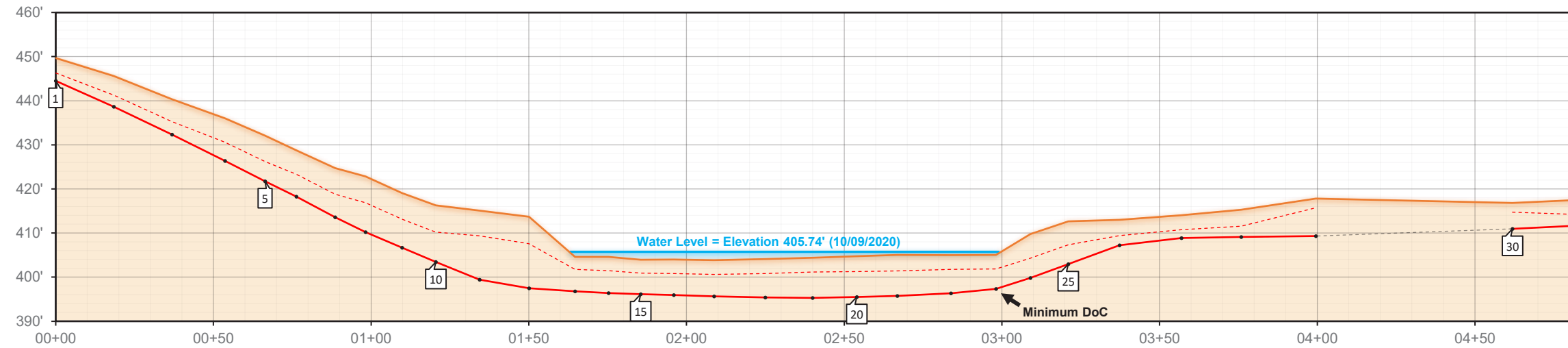
PIPE-TO-WATER POTENTIAL (mV)



DoC DATA


Pt. ID	STA#	Easting (ft)	Northing (ft)	Topo Elev. (ft)	T.O.P. Elev. (ft)	DoC (ft)	MS DoC* (ft)
1	00+00			449.69	444.51	5.18	3.41
2	00+18			445.62	438.63	7.00	4.33
3	00+37			440.31	432.35	7.96	5.05
4	00+54			436.01	426.34	9.67	5.43
5	00+66			432.07	421.77	10.31	5.83
6	00+76			428.74	418.28	10.46	5.42
7	00+89			424.70	413.59	11.11	5.88
8	00+98			422.83	410.22	12.62	5.97
9	01+10			419.05	406.67	12.37	5.91
10	01+21			416.27	403.45	12.82	6.04
11	01+34			415.08	399.42	15.66	5.72
12	01+50			413.71	397.49	16.22	6.11
13	01+65			404.62	396.79	7.83	2.85
14	01+75			404.62	396.40	8.21	3.14
15	01+85			403.96	396.14	7.82	3.03
16	01+96			403.98	395.93	8.05	3.16
17	02+09			403.83	395.65	8.17	3.20
18	02+25			404.11	395.41	8.70	3.28
19	02+40			404.39	395.29	9.10	3.22
20	02+54			404.73	395.51	9.22	3.46
21	02+67			405.02	395.76	9.27	3.61
22	02+84			404.99	396.33	8.66	3.22
23	02+98			405.03	397.32	7.71	3.17
24	03+09			409.79	399.82	9.96	5.50
25	03+21			412.65	402.96	9.69	5.32
26	03+37			413.01	407.22	5.79	3.60
27	03+57			414.03	408.85	5.18	3.29
28	03+76			415.26	409.13	6.13	3.69
29	04+00			417.82	409.34	8.48	2.09
30	04+62			416.80	410.97	5.83	2.07
31	04+83			417.50	411.68	5.82	3.29

PROFILE VIEW



Land Data
Underwater Data
Italics = Projected topo or bathymetric points and DoC / MSDoC

LEGEND	DEFINITIONS	GEODETIC SETTINGS	PLOT NOTES	CONTROL POINT VERIFICATION
<ul style="list-style-type: none"> Water Level Topo / Bathymetry Projected Topo / Bathymetry +VSDV T.O.P. Point No Data (obstruction, loss of signal) Overlaid Data (if applicable) 	<p>DoC - Depth of Cover</p> <p>T.O.P. - Top of Pipe (or Cable, Conduit, etc.)</p> <p>+VSDV - Positive aspect of vertical confidence level. Represents a 95% likelihood that the true position of the target lies deeper than this point.</p> <p>MSDoC* - Minimum Statistical Depth of Cover. This reflects the measured distance from the +VSDV component to the Topo / Bathymetry line.</p>			<p>CONTROL POINTS WERE ESTABLISHED AND/OR REFERENCED BY DoC MAPPING TO ADJUST FOR HORIZONTAL AND VERTICAL VARIANCE DURING THE TIME OF THIS SURVEY. INFORMATION FOR THE CONTROL POINTS BELOW:</p> <p>PLEASE REFER TO THE "CONTROL POINT VERIFICATION SHEET" FOR MORE DETAILS ON THE CONTROL POINT(S) AND DoC MAPPING'S OBSERVATIONS.</p>



DEPTH OF COVER STUDY
DATE(S): 10/09/2020

CLOSE INTERVAL POTENTIAL SURVEY

PREPARED FOR: