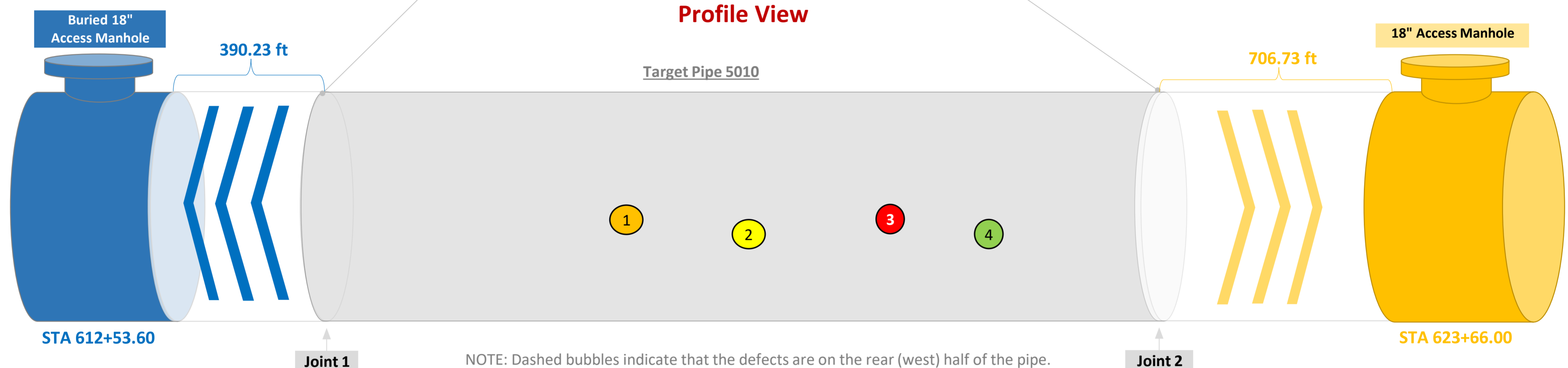
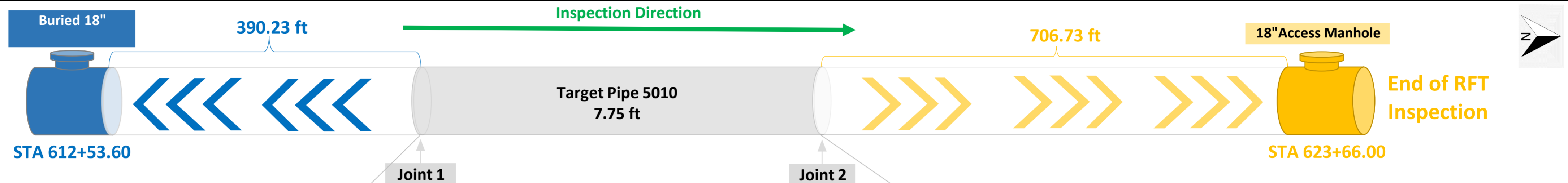


Dig Sheet for: Pipe 5010 - 48-inch Steel CML Water Pipeline



Client	Organa Water
Pipeline	48-inch Steel CML Water Pipeline
Location	Tatooine
Pipe Size and Material	48-inch Steel
Inspection Date [Method]	November 2 nd - 4 th , 2021 (Dual Tethered SeeSnake ILI)

Zero-Datum Point	STA 578+36.70 - 60-inch concrete to 48-inch steel adapter
End Datum Point	Near STA 623+66.00 - 18" Access Manhole
Primary US Marker	STA 612+53.60 - Buried 18" Access Manhole
Primary DS Marker	STA 623+66.00 - 18" Access Manhole



NOTE: Dashed bubbles indicate that the defects are on the rear (west) half of the pipe.
 RW Legend: 0-20% RW 21-40% RW 41-60% RW 61-80% RW

NOTE: Defect bubbles are for visual purposes only; they do not represent volumetric size or circumferential extent.

INDICATION LOCATION and MORPHOLOGY									
Pipe Number	Wall Loss ID	Reported Location (ft)	Distance to Joint 1 (ft)	Distance to Joint 2 (ft)	Clock Position *Looking North	Estimated Remaining Wall (%)	Estimated Defect Length (in)	RFT Signal Strength [Span %]*	Additional Notes
5010	LWL-1	3,814.87	2.95	4.80	3:30	31	3.02	63	
5010	LWL-2	3,815.98	4.06	3.69	4:00	42	1.31	27	
5010	LWL-3	3,817.31	5.39	2.36	3:30	<10%	2.71	341	Deepest and largest volume defect in the 48in WTM
5010	LWL-4	3,818.21	6.29	1.46	4:00	64	3.14	139	Large volume defect.

*RFT signal strength is related to the defect's total area and can be used for defect ranking purposes.