

Client: DDMT

Project: SRI Phase 4

Project Number: 10058697

Site Location: Fremont Road

**Well Installation Diagram** 

Logged by: C. Mokri Ground Elevation (NAVD88): 290.1 Well Completion Date: 9/27/2019 Top of Screen Elevation (ft, NAVD): 237.2 Northing: 279434.3 Top of Casing Elevation (ft, NAVD): 289.81 Easting: 806303.8

Well: MW-310

Drilling Company: Cascade Bollards: No **Drilling Method:** Gus Pech Sonic Well Diameter (in): 2 Borehole Diameter (in): 6 Well Material: SCH 40 PVC DEPTH (ft)
GRAPHIC LOG Slot Size (in): 0.010 WELL DIAGRAM Type of Filter Pack: Sand Grout Type: Type II Filter Pack Gradation: #10-20 Grout Quantity: 60 gal. Filter Pack Quantity: 300 lbs. Well Development Method: Waterra Hydrolift II Bentonite Type: 3/8 in. Chips Well Development Date: 10/12/19 Bentonite Quantity: 75 lbs. Depth to Water (ft. btoc): 45.45 0 Sch 40 PVC **Blank Casing** Surface Completion: 8" Diameter Flush Mount Well Box

10 Cement-Bentonite Grout 30

- Bentonite Chips

#10-20 Filter Sand Sch 40 PVC 0.010 Slotted Screen

Pad Dimensions: 3 ft. x 3 ft.

Riser Length (ft): 52.7

Depth to Top of Bentonite (ft, bgs): 40.5

Depth to Top of Filter Pack (ft, bgs): 48

Length of Screen (ft): 10

Total Well Depth (ft, btoc): 62.9 Total Boring Depth (ft, btoc): 64

Created By: C. Mokri Created Date: \_10/15/19

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Checked By: T. Holmes Checked Date: 2/28/20