



WELL INSTALLATION DIAGRAM

WELL NO.: MW-292

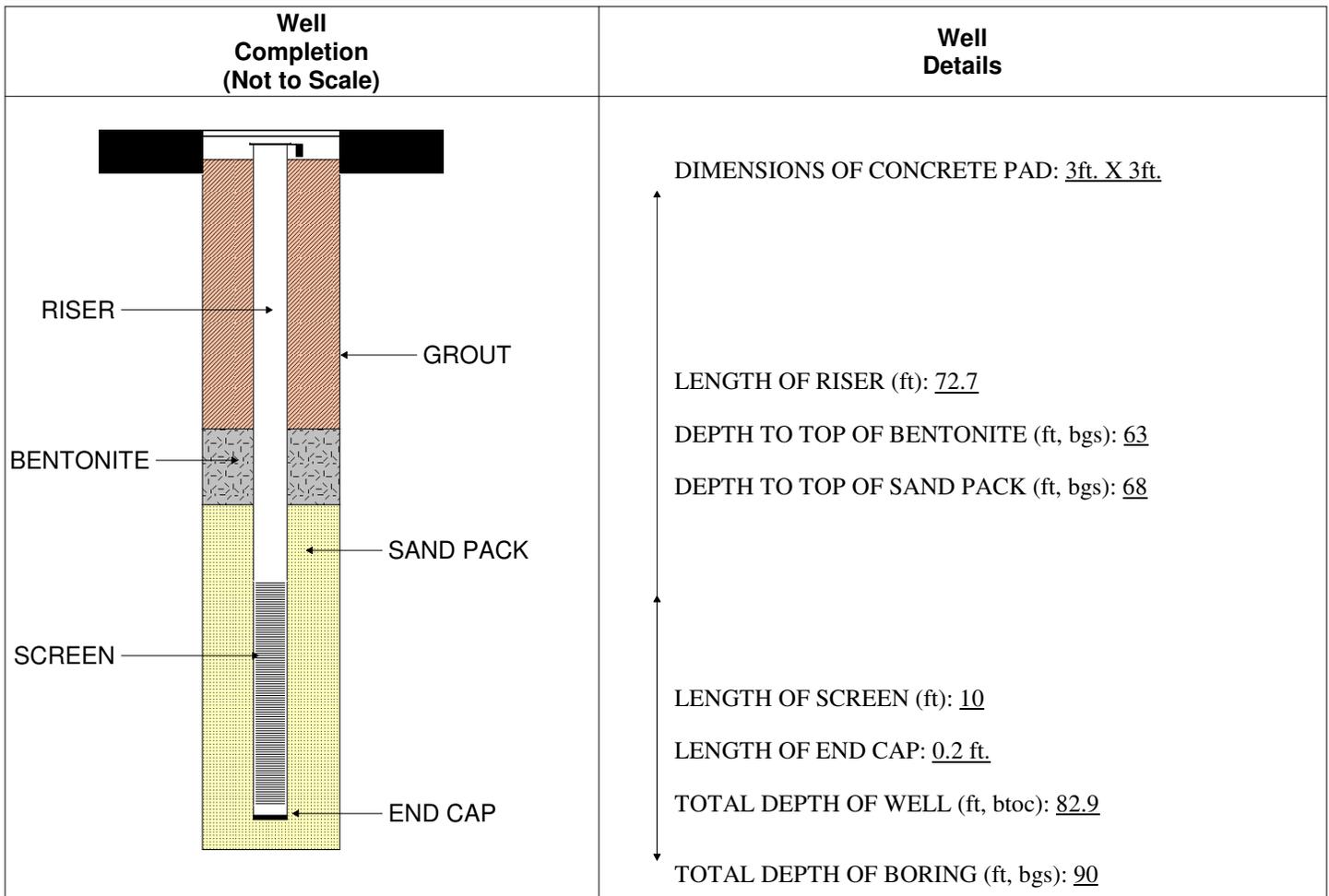
PROJECT: SRI Phase 3
 PROJECT NUMBER: 10058697
 SITE LOCATION: DDMT, Main Installation
 PROJECT MANAGER: T. Holmes
 FIELD STAFF: C. Mokri
 DATE COMPLETED: 6/27/2018
 WELL LOCATION: N of building 260

NORTHING: 276980.79
 EASTING: 806334.00
 GROUND SURFACE ELEVATION (ft, NAVD): 305.28
 TOP OF CASING ELEVATION (ft, NAVD): 304.83
 TOP OF SCREEN ELEVATION (ft, NAVD): 232.1

DRILLING CO.: Cascade Drilling, L.P.
 DRILLING METHOD: Sonic
 BOREHOLE DIAMETER (in): 6
 SURFACE COMPLETION: Flush Mount
 BOLLARDS: No
 WELL DIAMETER (in): 2
 TYPE OF SCREEN/RISER MATERIAL: Sch. 80 PVC
 SLOT SIZE OF SCREEN: 0.010-in.

TYPE OF FILTER PACK: Silica Sand
 GRADATION OF FILTER PACK: 15/18 Red Flint S&G
 QUANTITY OF FILTER PACK: 7 - 50lb bags
 TYPE OF BENTONITE IN SEAL: Holeplug 3/8" Chips
 QUANTITY OF BENTONITE IN SEAL: 2 -50lb bag
 TYPE OF GROUT: Type I/II cement with 4% bentonite
 QUANTITY OF GROUT: 100 gallons
 DEVELOPMENT METHOD: Surge&Pump
 DATE DEVELOPED: 7/17/2018
 DEPTH TO WATER (ft.btoc): 76.25

NOTES: Boring backfilled with bentonite to 84.5 ft, bgs prior to well installation. No water used during drilling; 8 gallons removed during development. Depth to water measured on 8/11/18.



Prepared by: WTR Date Prepared: 8/30/2018

Checked by: TCH

Date Checked: 9/28/2018