



WELL INSTALLATION DIAGRAM

WELL NO.: MW-268

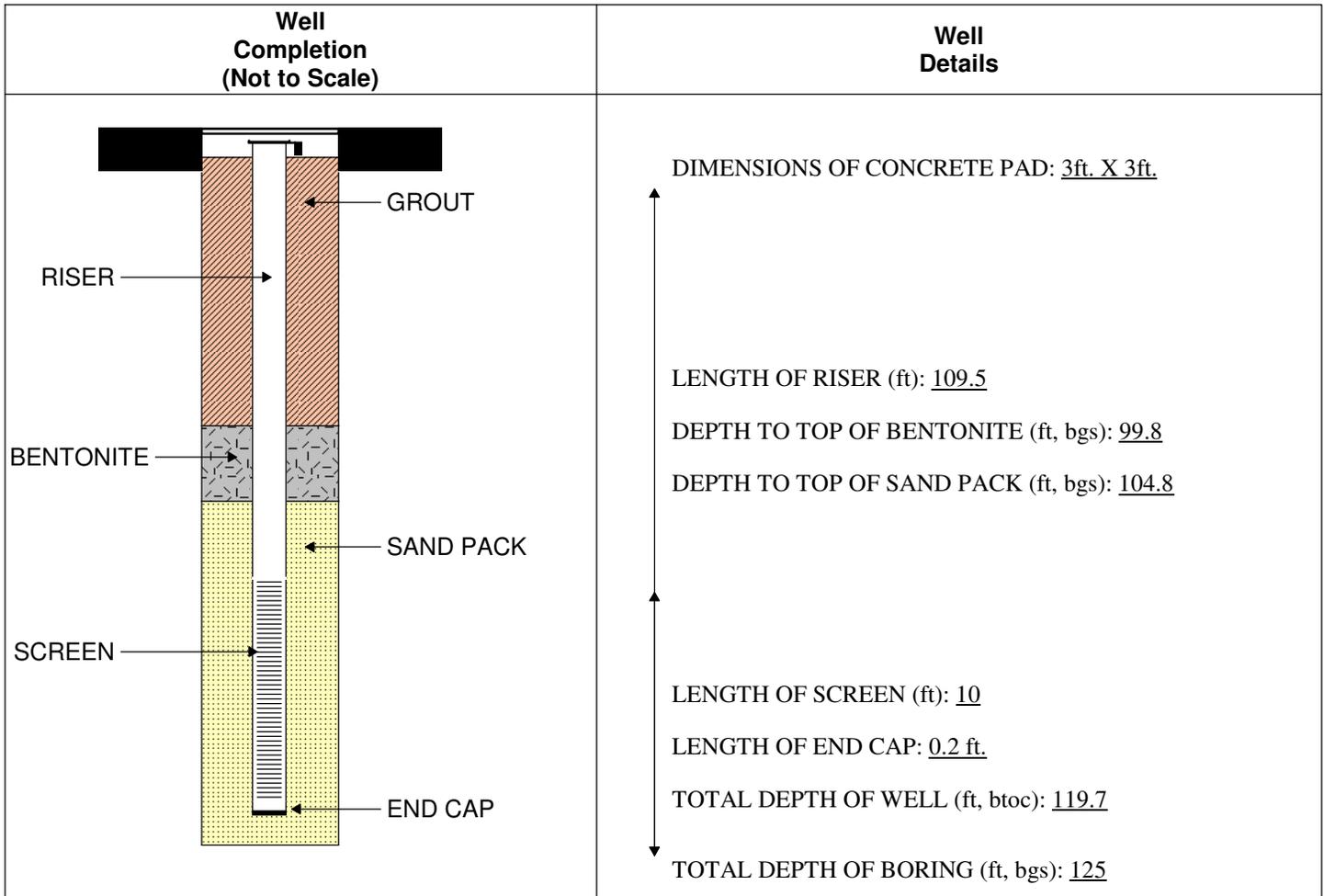
PROJECT: SRI Phase I
 PROJECT NUMBER: 235772
 SITE LOCATION: DDMT MI
 PROJECT MANAGER: T. Holmes
 FIELD STAFF: S. Gillet
 DATE COMPLETED: 5/4/2015
 WELL LOCATION: NE corner Memphis Depot Pkwy & TI Martin St.

NORTHING: 277203.89
 EASTING: 805283.96
 GROUND SURFACE ELEVATION (ft, msl): 304.92
 TOP OF CASING ELEVATION (ft, msl): 304.59
 TOP OF SCREEN ELEVATION (ft, msl): 195.1

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. 40 PVC
 SLOT SIZE OF SCREEN: 0.010-in.

TYPE OF FILTER PACK: Silica Sand
 GRADATION OF FILTER PACK: 8/16 Sand
 QUANTITY OF FILTER PACK: 4.5 - 50lb bags
 TYPE OF BENTONITE IN SEAL: EnviroPlug Med. Chips
 QUANTITY OF BENTONITE IN SEAL: 1-50lb bag
 TYPE OF GROUT: Type I/II cement with 4% bentonite
 QUANTITY OF GROUT: 120 gallons
 DEVELOPMENT METHOD: Surge & Pump (M.Monsoon)
 DATE DEVELOPED: 5/6/15
 DEPTH TO WATER (ft.btoc): 96.57

NOTES: Boring backfilled with bentonite from 121 to 125 ft, bgs prior to well installation.
 125 gallons water used during drilling; 300 gallons removed during development. Depth to water measured on 5/19/15.



Prepared by: WTR

Date: 8/13/15

Checked by: TCH

Date: 8/13/15