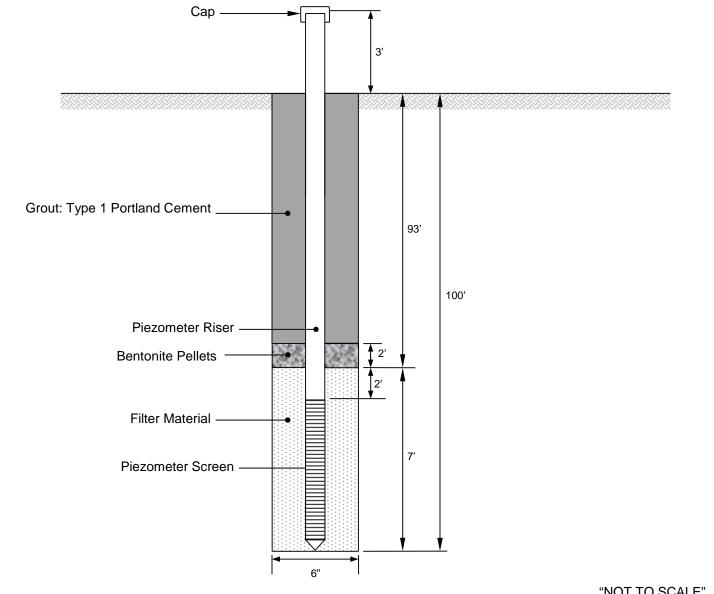
WELL INSTALLATION RECORD

JOB NAME Mecca Flow Equalization Basin JOB NUMBER WF0MECCA.0DDR BORING# MFEBBH17 INSTALLATION DATE 8/5/2015 WELL# **MFEB5-GW1** 25.75 feet NAVD88 LOCATION (FL State Plane, East Zone, NAD83) N26°50'09.5" E80°16'50.8" TOP OF CASING (TOC) ELEVATION RISER/SCREEN MATERIAL 2-inch diameter PVC GROUNDWATER DEPTH 7.85 feet below top of casing (btoc) GROUNDWATER ELEVATION 17.90 feet NAVD88 SCREEN SLOT SIZE 0.010 inch DRILLING METHOD Mud Rotary FILTER MATERIAL 20/30 Sand DRILLING CONTRACTOR Nutting Engineers BOREHOLE DIAMETER 6.00 inches SUBSURFACE MATERIAL AT FILTER ZONE Sand with silt and numerous shell fragments and some coral fragments, fine, cemented Drilling fluid: bentonite - high yield; fluid loss during drilling: < 10 gallons; groundwater depth is obtained from constant head permeability test; **NOTES** development duration: pumped until free of visible sediments



"NOT TO SCALE"

South Florida Water Management District



WELL INSTALLATION **RECORD**

PALM BEACH COUNTY, FL