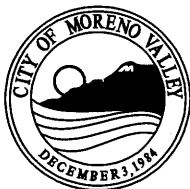
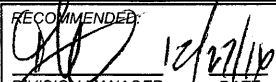
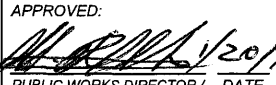


- ① INSTALL 2" SCH 80 PVC DRAIN CONNECTION FROM FOUNTAIN TO SAND TRAP. EXTEND DRAIN FROM SAND TRAP TO DISCHARGE INTO 4" PERFORATED PIPE, UTILIZING A TEE CONNECTOR, SURROUNDED BY CLEAN BROKEN ROCK.
- ② INSTALL BROKEN ROCK. (CLEAN OPEN-ENDED GRAVEL 1/2" MIN, 3/4" MAX) IN FILTER FABRIC (MIRAFI 140S OR 140N) LINED HOLE (TOP, BOTTOM, & SIDES), 36" MIN DIAMETER x 60" DEEP MIN, BEGINNING 8"-12" BENEATH FINISH GRADE.
- ③ 4" PERFORATED PIPE WITH APPROVED FILTER SOCK, CLEANOUT CAP, AND LOCKABLE 10" ROUND IRRIGATION BOX, HEAT STAMPED BOX "CO".
- ④ SAND TRAP (SAME BRAND AS DRINKING FOUNTAIN OR APPROVED EQUAL). LOCATE A MINIMUM OF 6" FROM EDGE OF HARDCAPE.
- ⑤ VALVE BOX, RAINBIRD OR APPROVED EQUAL. INSTALL OVER 6" GRAVEL BASE.
- ⑥ T585-70-66 MINIMUM SIZE 3/4" BALL VALVE SHUT OFF TO FOUNTAIN. INSTALL PER SPECIFICATIONS.

NOT TO SCALE



RECOMMENDED:

 DIVISION MANAGER DATE 12/27/17
 APPROVED:

 PUBLIC WORKS DIRECTOR / DATE 1/20/17
 CITY ENGINEER

CITY OF MORENO VALLEY

PARKS AND COMMUNITY SERVICES DEPARTMENT

DRINKING FOUNTAIN SUMP DRAINAGE DETAIL

STANDARD PLAN

MVGF-615A-0

SHEET 1 OF 2