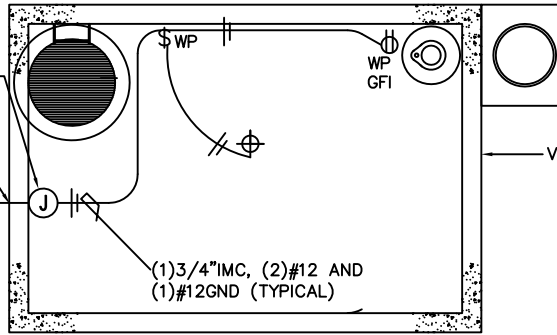


6"x6"x4" STEEL JUNCTION BOX

SEAL USING 'LINK-SEAL' BRAND MODULAR CONDUIT SEAL OR EQUAL. SIZE PER CONDUIT REQUIREMENTS AND INSTALL PER MANUFACTURER REQUIREMENTS. (TYPICAL)

SEE CONDUIT AND CONDUCTOR REQUIREMENTS



PLAN

ENCLOSED INCANDESCENT FIXTURE W/ GLASS GLOBE AND GUARD, APPLETON "REA" SERIES OR EQUAL WITH GLASS GLOB. ALUMINUM GUARD AND 75W INCANDESCENT LAMP. MOUNT PER MANUFACTURER REQUIREMENTS.

ENTRANCE TO MANHOLE

6"x6"x4" STEEL JUNCTION BOX

SEE CONDUIT AND CONDUCTOR REQUIREMENTS

WP LIGHT SWITCH, IN SURFACE MOUNTED TYPE FD BACKBOX LOCATE SWITCH MAXIMUM 12" HORIZONTALLY FROM EDGE OF LADDER AND MAXIMUM 12" FROM VAULT CEILING

ACCESS LADDER

(1) 3/4" IMC, (2) #12 AND (1) #12 GND (TYPICAL)

20A GFI RECEPTACLE, SURFACE MOUNTED IN TYPE FD WP BACKBOX APPROX. 30" AFF.

SUBMERSIBLE SUMP PUMP

ELEVATION

**UNIVERSITY OF CALIFORNIA, DAVIS**

STEAM VAULT ELECTRICAL

REVISION: 1

SCALE: NONE

DATE: JULY 08

DWN: KH  
CHK: VG

APPROVED

FILE NO.  
ST-02