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

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

ENCLOSED INCANDESCENT FIXTURE W/ GLASS GLOBE AND GUARD, APPLETON "REA" SERIES OR EQUAL WITH GLASS GLOBE, 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

ELEVATION

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

SUBMERSIBLE SUMP PUMP

UNIVERSITY OF CALIFORNIA, DAVIS

STEAM VAULT ELECTRICAL

REVISION: 1

SCALE: NONE           DATE: JULY 08

DRAWN: KH

CHK: VG

APPROVED

FILE NO.

ST-02