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)

CONDUIT AND CONDUCTOR REQUIREMENTS

VAULT WALL

(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

CONDUIT AND CONDUCTOR REQUIREMENTS

WP LIGHT SWITCH, IN SURFACE MOUNTED TYPE FD BACKBOX LOCATE SWITCH MAXIMUM 1FT HORIZONTALLY FROM EDGE OF LADDER AND MAXIMUM 1FT 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

UNIVERSITY OF CALIFORNIA, DAVIS

STEAM VAULT ELECTRICAL

REVISION: 0
SCALE: NONE DATE: JULY 07
OWN: KH APPROVED FILE NO. CHK: VG ST-02