**KEYNOTES:**

1. 1 1/2" EMT CONDUIT TO TELECOM WIREWAY.

2. 1 1/2" EMT COMPRESSION TYPE CONNECTOR, ATTACH IN CENTER OF WIREMOLD BOX AS SHOWN.

3. WIREMOLD V-2444-2 TWO-GANG SURFACE MOUNTED OUTLET BOX. PROVIDE PULLSTRING FROM OUTLET TO WIREWAY. SECURE AT BOTH ENDS.

4. WIREMOLD V-2444-2 TWO-GANG SURFACE MOUNTED OUTLET BOX.

5. 1" CONDUIT CHASE NIPPLE AND LOCKNUT.

6. 10" X 10" X 6" JUNCTION BOX WITH SCREW COVER.

7. FLEXCONDUIT TO SECURITY SYSTEM ENDPOINT DEVICES (BY OTHERS).

**NOTES:**

1. CABLE SUPPORTED
   - UWS 1.2 BUILDINGS - 8 IP CONNECTIONS
   - UWS 2.0 BUILDINGS - 6 IP CONNECTIONS
   - UWS 3.0 BUILDINGS - 4 TO 6 IP CONNECTIONS

2. INSTALL BOX BETWEEN 9FT AND 14FT ABOVE FINISHED FLOOR (AFF) UNLESS APPROVED BY NCSU COMTECH OR NCSU SAT OFFICE.

**SECURITY INTERFACE OUTLET (SSI)**
**TYPE A**