DETAIL 1
HEAD

IGU CABLE CONNECTION TO IGU SWC IN HORIZONTAL MULLION. SERVICE LOOP TO BE INSTALLED FOR RE-GLAZING.

OPTIONAL WINDOW CONTROLLER LOCATION WITHIN REMOVABLE COVER.

MIN. 7/16" DIA. HOLE FOR IGU CABLE TO FILE ALL EDGES SMOOTH. INSTALL SILICONE GROMMET, BACKFILL WITH SILICONE SEALANT.
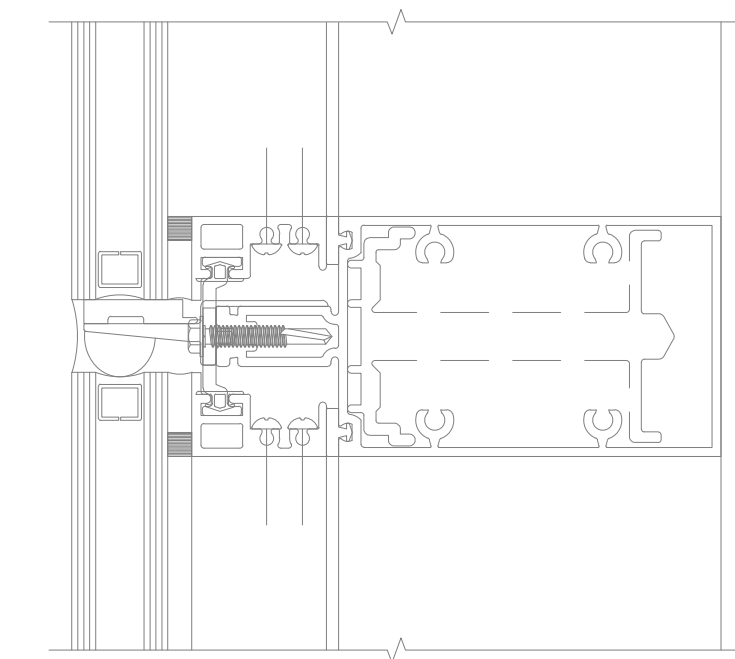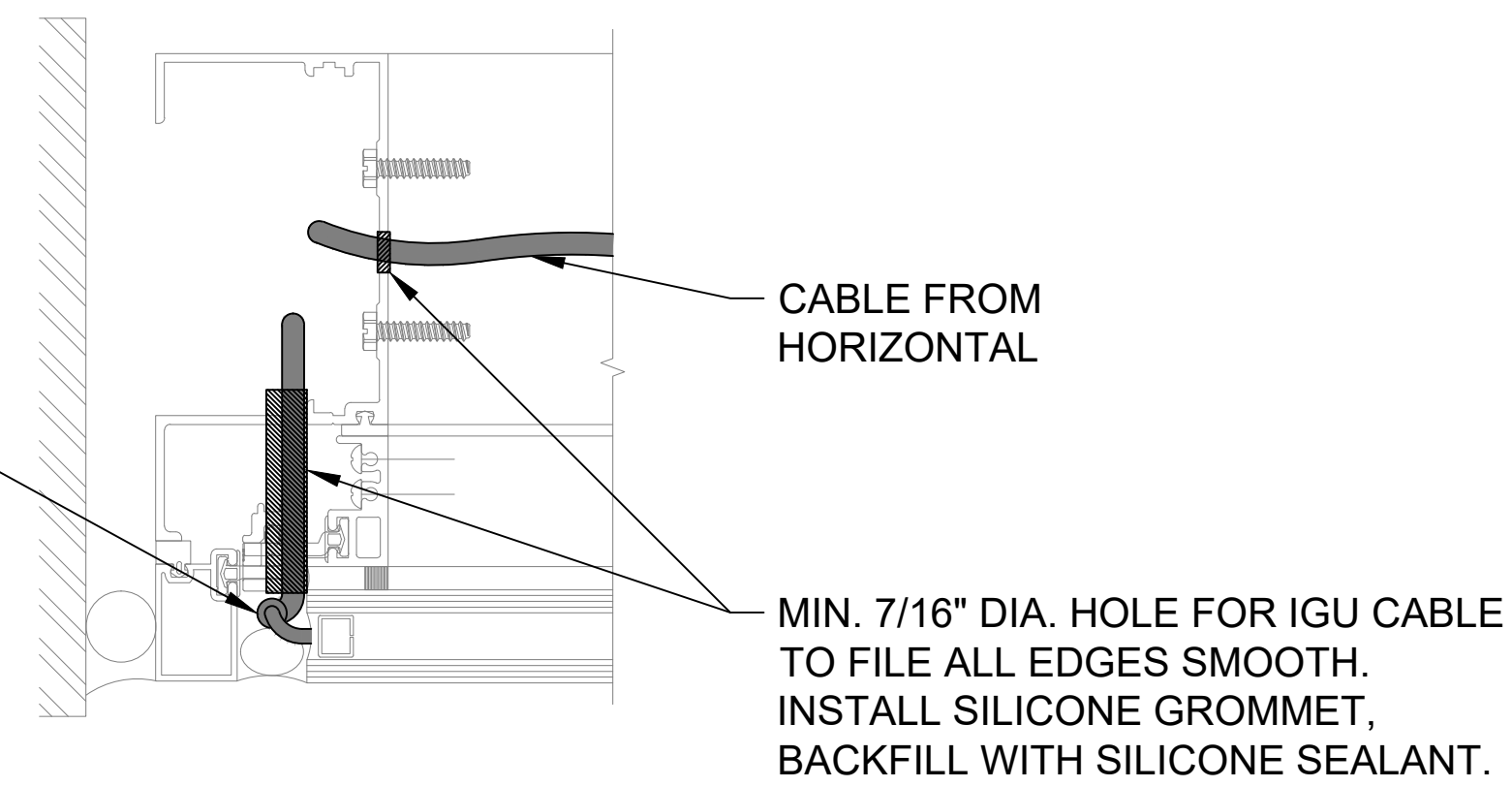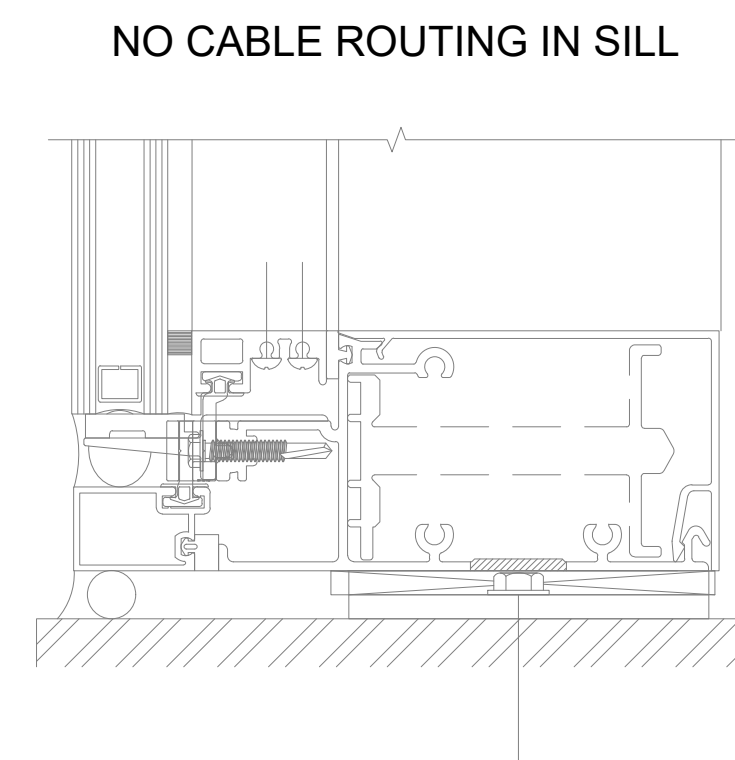
NOTES:
1. INSTALLER TO PROVIDE GROMMETS AT ALL FRAME PENETRATIONS WHERE POSSIBLE TO AVOID CABLE DAMAGE.
2. INSTALLER TO LABEL IGU CABLES WITH IGU NAME TO WHICH IT IS CONNECTED.
3. WHEN GLAZING POCKET CANNOT ACCOMMODATE IGU CONNECTOR, INCORPORATE SERVICE LOOP INTO IGU CABLING. MAKE CONNECTION TO DIGITAL AS YOU ARE GLAZING AND PUSH CONNECTOR THROUGH HOLE AND INTO MULLION.
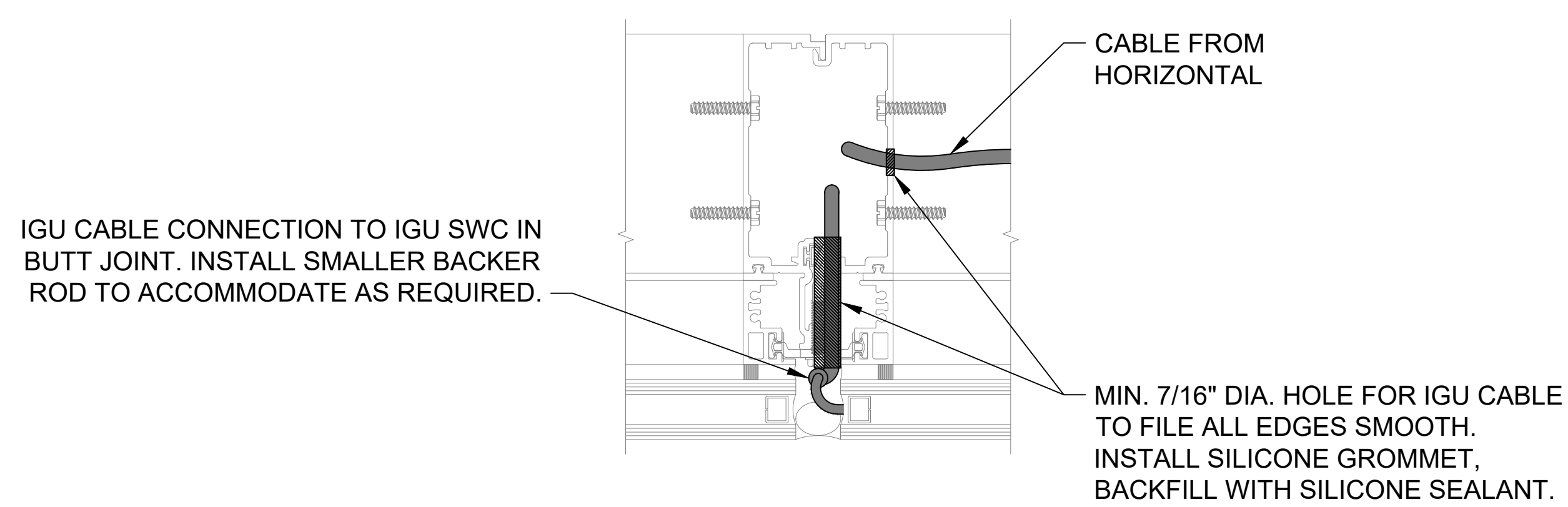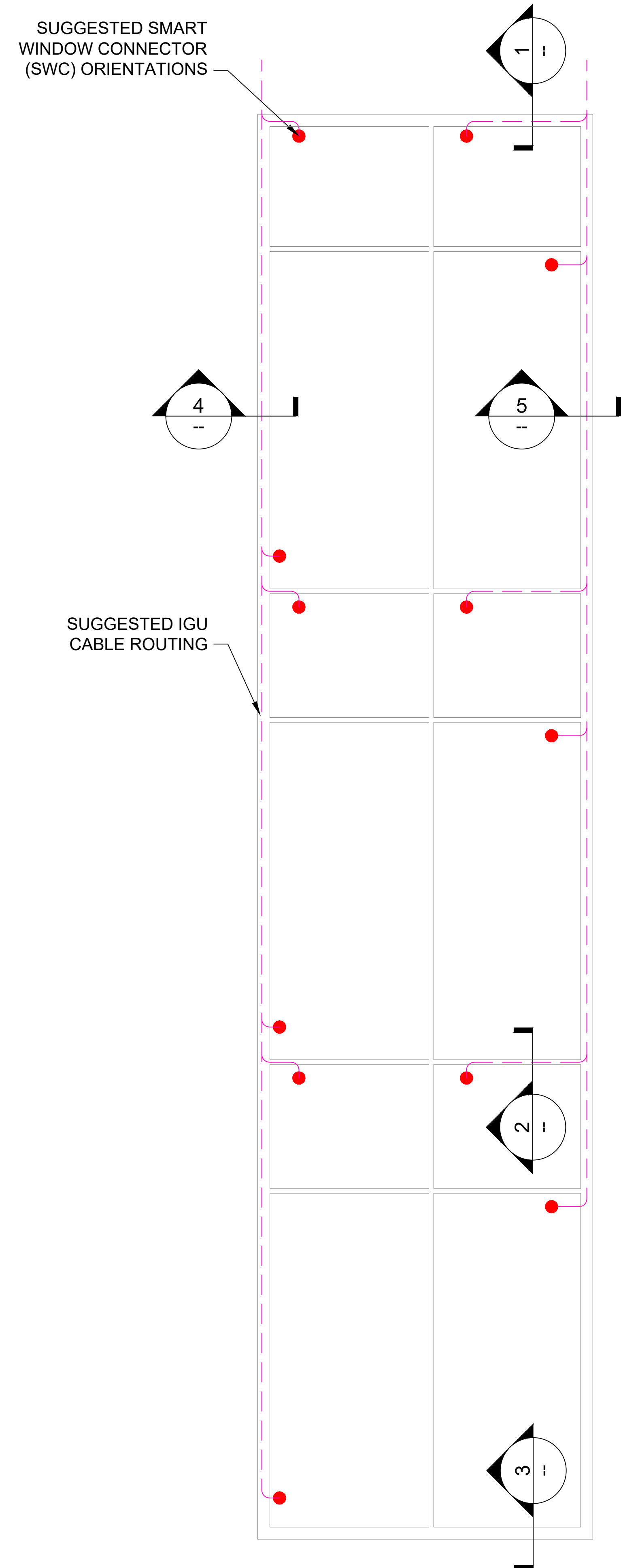4. NO WIRE ROUTING IN SILL.

DETAIL 2
HORIZONTAL MULLION

DETAIL 3
SILL

NO CABLE ROUTING IN SILL

DETAIL 4
LEFT JAMB

IGU CABLE CONNECTION TO IGU SWC IN BUTT JOINT. INSTALL SMALLER BACKER ROD TO ACCOMMODATE AS REQUIRED.

CABLE FROM HORIZONTAL

MIN. 7/16" DIA. HOLE FOR IGU CABLE TO FILE ALL EDGES SMOOTH. INSTALL SILICONE GROMMET, BACKFILL WITH SILICONE SEALANT.

DETAIL 5
VERTICAL MULLION

IGU CABLE CONNECTION TO IGU SWC IN BUTT JOINT. INSTALL SMALLER BACKER ROD TO ACCOMMODATE AS REQUIRED.

CABLE FROM HORIZONTAL

MIN. 7/16" DIA. HOLE FOR IGU CABLE TO FILE ALL EDGES SMOOTH. INSTALL SILICONE GROMMET, BACKFILL WITH SILICONE SEALANT.

SUGGESTED SMART WINDOW CONNECTOR (SWC) ORIENTATIONS

SUGGESTED IGU CABLE ROUTING

TYPICAL ELEVATION
SCALE: NONE

1 | **INSTALLATION DETAILS: FOR OLDCASTLE - RELIANCE CASSETTE - SSG (CW)**

SCALE: NONE

PLOT DATE: November 8, 2019