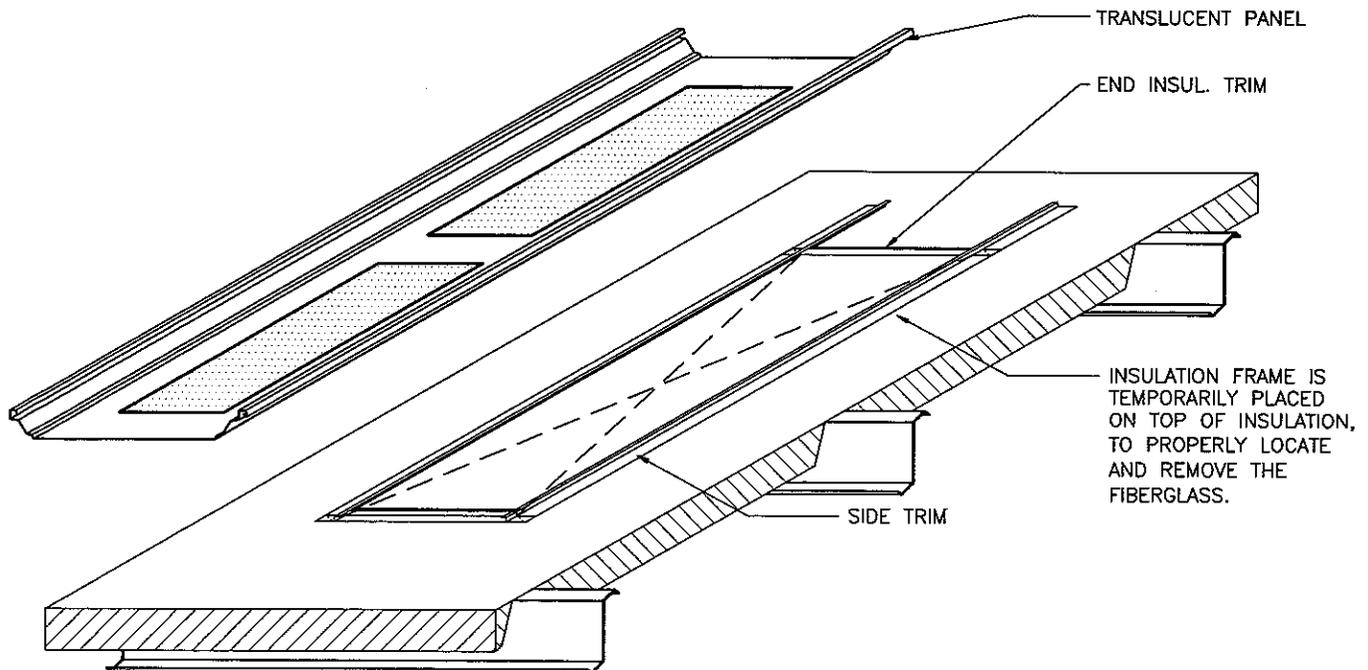


### TRANSLUCENT PANEL INFORMATION

#### AC0105PE – “CFR” (STANDING SEAM ROOF) TRANSLUCENT PANEL FEATURES

- **Note:** Factory assembled translucent panels are available in Polar White. This unit is completely factory assembled. Translucent panels are available as insulated or non-insulated.
- This Nucor translucent panel is an economical method to allow natural lighting into your building. **Available** for Underwriters Laboratory (UL) rated roof systems. Whenever possible, it is recommended that wall translucent panels be used in lieu of roof translucent panels.
- The Nucor “CFR” panel and translucent panel unit are designed together so that the unit laps and seams directly into the roof, without the need for field cutting.
- This unit is designed to fit on purlin spacing of 5’-0” or 5’-6”. **NOTE: UL rating is available for 5’-0” purlin spacing only.** UL rating is achieved by simply hand-crimping the full length of the translucent panel. No extra framing or materials are required.
- Translucent panels cannot be placed from end to end, eave to eave, or at the eave of a building. Translucent panels cannot be placed directly beside another translucent panel. It is recommended that at least (4) CFR panels occur between translucent locations.
- This unit cannot be used as an erection platform.
- The CFR panels above and below the translucent panel must bear on a minimum of (3) purlins, preferably (4). Please indicate translucent panel locations on the sketch page of the order documents.
- Buildings with less than 60’-0 panel runs are typically limited to (1) translucent panel per run.



LAST REVISION

DATE: 07/11/06

BY: RJF CHK: EGB

DETAIL NAME IF APPLICABLE

AC0105PE.DWG

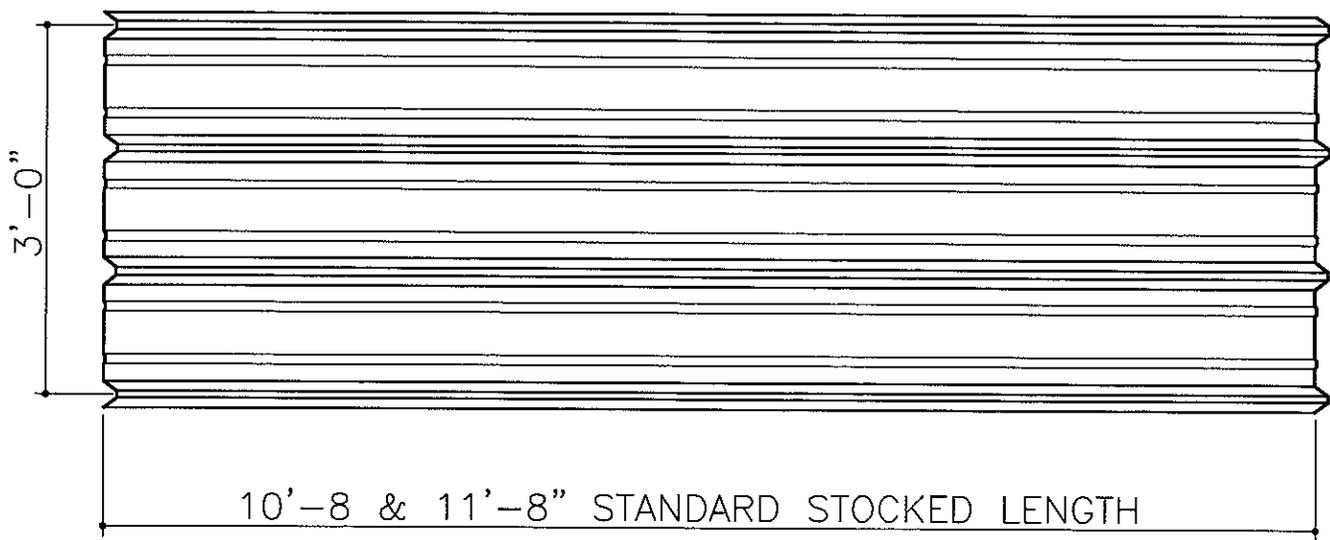
8.0.6

**AC0090PE – “CLASSIC ROOF” TRANSLUCENT PANEL INFORMATION**

**TRANSLUCENT PANEL FEATURES**

- Whenever possible, it is recommended that wall translucent panels be used in lieu of roof translucent panels.
- This Nucor translucent panel is an economical method to allow natural lighting into your building.
- Translucent panels are field installed with self-drilling screws. Tape mastic is used at the panel perimeter.
- Panels are available in 10'-8" & 11'-8" nominal lengths as a standard.
- Translucent panels shall not be placed side-to-side or end-to-end. A minimum of (4) full panel runs is recommended between translucent panel locations. Roof panels above and below translucent panels shall attach to a minimum of (3) purlins, preferably (4).
- Translucent panels shall not be placed at the eave of the building.
- Buildings with less than 60'-0 panel run can typically only have (1) translucent panel per run.

**NEVER STEP, STAND,  
OR APPLY WEIGHT TO  
TRANSLUCENT PANELS.**

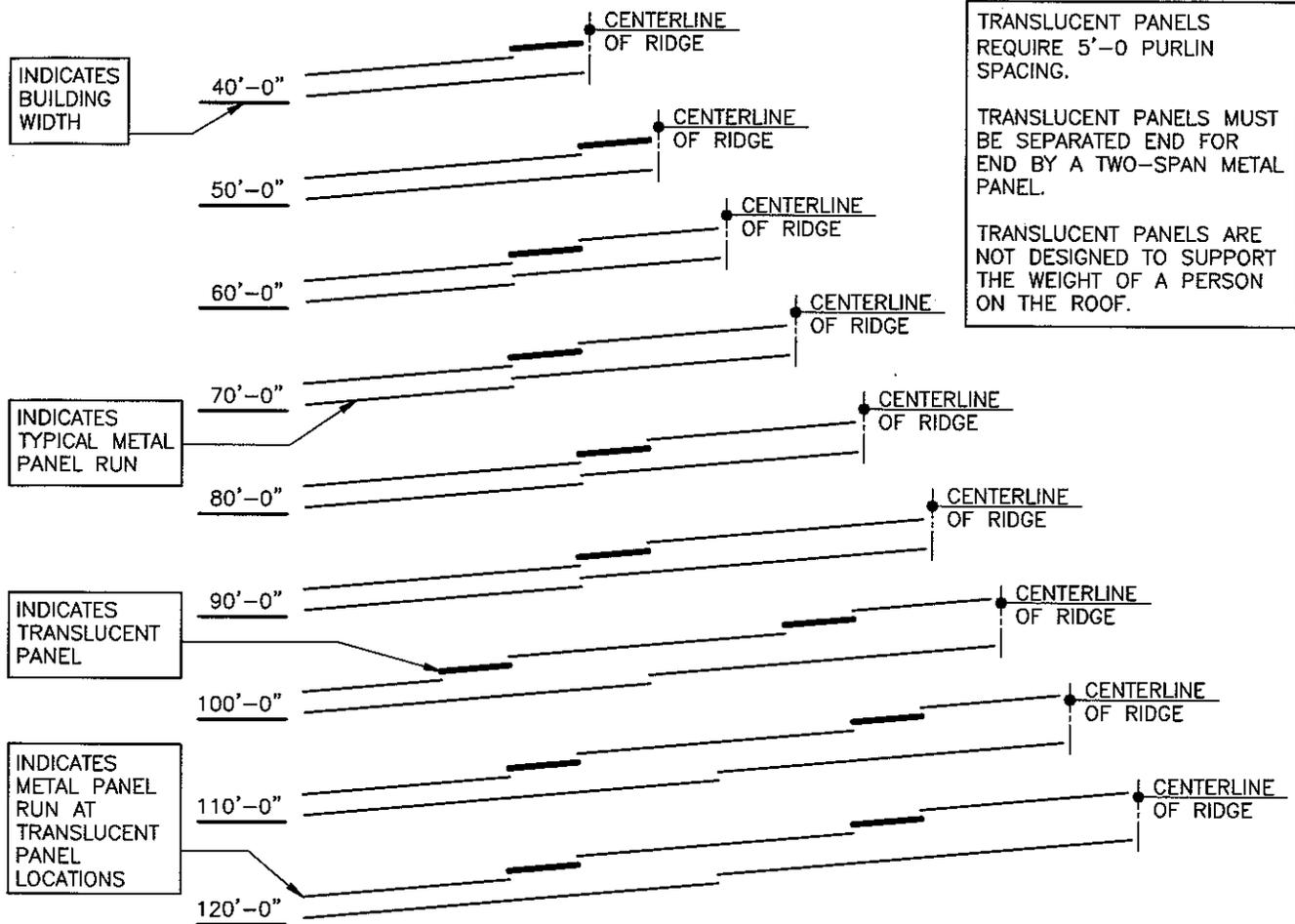


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BY: RJF CHK: EGB

DETAIL NAME IF APPLICABLE  
AC0090PE.DWG

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### AC0095PE – LOCATIONS FOR NUCOR “CLASSIC ROOF” TRANSLUCENT PANEL



### TRANSLUCENT PANEL LOCATIONS FOR CLASSIC ROOF

LAST REVISION DATE: <u>07/11/06</u> BY: <u>RJF</u> CHK: <u>EGB</u>	DETAIL NAME IF APPLICABLE AC0095PE.DWG	8.0.8
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