1. **Equipment Curb Detail**

- FLAT PANEL CURB ASSEMBLY -- ONE-PIECE WELDED HEAVY GAUGE METAL CURB WELDED TO METAL FLANGE WITH CRICKET
- OVERLAPPED JOINT WITH TWO ROWS OF CONTINUOUS SEALANT TAPE
- TRAPEZOIDAL METAL ROOF PANEL
- 6" MIN. OVERLAP
- SEAL END OF SEAM
- SEALED FABRICATED END CAP INTEGRAL WITH FLAT PANEL CURB ASSEMBLY
- LONG LIFE FASTENERS

2. **Staggered Panel End Lap**

- SECTION:
- SEAL END OF SEAM
- TRAPEZOIDAL METAL ROOF PANEL
- LONG LIFE FASTENERS
- OVERLAPPED JOINT WITH TWO ROWS OF CONTINUOUS SEALANT TAPE
- 6" MIN. OVERLAP
- SEALED FABRICATED END CAP INTEGRAL WITH FLAT PANEL CURB ASSEMBLY
- LONG LIFE FASTENERS
- CONTINUOUS SEALANT TAPE IN SEAMS

**Details**

- SHEET TITLE:
- DATE: 5/14/2021
- SHEET NO.: D2
- DRAWN BY: RCP
- CHECKED BY: JAW
- APPROVED

**Client Name:**

**Project Description:**

**Sheet Title:**

**Coastal Carolina University**

**State Project No.:** H17-N127-PD

**Burroughs & Chapin Building Re-Roofing**

**Details**

- Structural Support Members, Profiles, and Spacing Vary
- Seal End of Seam
- 6" Min. Overlap
- Sealed Fabricated End Cap Integral with Flat Panel Curb Assembly
- Long Life Fasteners
- Overlapped Joint with Two Rows of Continuous Sealant Tape
- Trapezoidal Metal Roof Panel