PART 1 - GENERAL

1.1 SUMMARY
A. Related work specified elsewhere includes:
1. Rough carpentry.
2. Gypsum Board / Drywall.
4. Painting.

1.2 SUBMITTALS
A. Product data: Indicate product description, including compliance with specified requirements and installation requirements. Mark manufacturer's brochures to include only those products proposed for use.

1.3 QUALITY ASSURANCE
A. Applicable standards; stands of the following, as referenced herein:
1. Aluminum Association (AA).
B. **Allowable tolerances in horizontal planes:**
1. Variation from level: +1/8” in 10’
C. **Allowable tolerances in framed vertical construction:**
1. Position: +1/4” maximum variation from design position.
2. Alignment: 1/8” in 8’; 1/4” maximum in any continuous wall, line or surface.

1.4 DELIVERY, STORAGE AND HANDLING
A. Storage:
1. Stack accessories off floor on pallets or similar platforms providing continuous support for accessories to prevent sagging. Stack accessories so that long lengths are not over short lengths.
2. Handle materials to prevent damage to surfaces, edges and end of aluminum trims. Reject and remove damaged material from site.

PART 2 - PRODUCTS

2.1 MANUFACTURER:
A. Acceptable manufacturer; subject to compliance with specified requirements:
R.H. Tamlyn & Sons, LP
13623 Pike Road
Stafford, TX 77477
Phone: 800-334-1676
Fax: 281-499-8948

2.2 MATERIALS AND FINISH:
SELECT ONE OF THE FOLLOWING FINISH OPTIONS.
A. Anodized finish:
2. Thickness of anodic coating shall be tested in accord with ASTM B244-97 and sealed to pass modified die stain test ASTM B136-84.
**OR**

SELECT THE FOLLOWING FINISH WHEN FIELD PRIMING AND PAINTING IS PLANNED
B. Proprietary coating designed to protect against weather conditions allow for paint adhesion.
**OR**
C. A color match (available in many standard siding colors or custom)

2.3 PROFILES
A. Moldings
1. Acceptable product: MCR, MFR, MJR, MKE, MCK, MCS, MEC, MECS, MGT, MHC, MHF, MLR, MLU, MPS, MRV, MTR, MZR, and MWR.
2. Characteristics:
   a. Description: Moldings provide a termination designed to cover the edge of Gypsum Board or Panel Systems at intersections and at sides of openings.
   c. Dimensions: As indicated on drawings.
B. Inside Corners:
1. Acceptable product: ICAC, ICBV, ICBL, ICRA, ICRC, ICRD, ICRF and ICSQ
2. Characteristics:

PART 3 - EXECUTION

3.1 INSTALLATION:
A. Moldings: Install at exposed edge of Gypsum Board or Panel Systems at sides of door and window openings, and at intersections with other materials
B. Inside Corners: Install at designated corners.
C. Outside Corners: Install at designated corners.
D. Vertical/Horizontal Reveal: Install between Gypsum Board or Panel Systems as indicated on drawings. Can also be installed diagonally.
E. Bases: Install on wall at the floor and/or on wall at ceiling. Can be used vertically and diagonally as indicated on drawings.
F. Two Piece (Channels and Inserts): Install at the vertically and approved diagonal angle of Gypsum Board or Panel Systems as indicated on drawings.

3.2 PROTECTION:
A. Protect accessories from damage until date of Substantial Completion. Replace accessories which become damaged.

END OF SECTION.