

REPLACEMENT DOORS and FRAMES at EXISTING CLASSROOM TRAILERS

SCOPE

The project scope is the removal and installation of new FRP clad entrance doors for Classroom Trailers for the Lakewood Board of Education at locations indicated.

- Remove existing door and frame complete, including thresholds and stops complete.
- Install new FRP faced solid insulated doors with integral color finished aluminum frames.
- Seal all new frames to the existing trailer construction.

DOOR

- “SL-17, HD” by Special Lite; or approved equal. Provide units with insulated urethane core and aluminum stile and rail frames, with insulated narrow style glass window of clear safety glass. Provide units 1-3/4 inch thickness by width and height to match existing openings.
- Provide units with “Narrow Window 6 inches x 32 inches with 1 inch thick clear insulated safety glass.

DOOR HARDWARE

1 Continuous Hinge (Non-Ferrous)	CFM-SLF-HD1		PE
1 Exit Device (rim, NL, CD)	16 72 8804	US32D	SA
1 Exit Device (rim, CD)	16 72 8810	US32D	SA
Provide exit devices with key cylinder dogging device to hold the push bar and latch in a retracted position.			
Provide rim strike for exit device.			
1 Recessed Flush Pull	862	US32D	SA
1 Removeable Core (SFIC)	Keyed to existing system	US26D	OT
1 Surface Overhead Stop	9-X36	630	RF
1 Door Closer. Mounted on inside	351 Series	EN	SA
1 Extruded Aluminum Threshold	271A FHSL14 (or per detail)		PE
1 Sweep	18061CNB		PE
1 Weather Seals	Supplied with door/frame assembly		00

FRAMES

- Replace existing frames complete with new extruded aluminum frames to receive gasketed weather seals. Provide frames in Kynar finish in colors as selected by Owner. Exercise care not to damage surrounding construction.

CAULKING AND SEALANT

- Seal new frames and doorsills with continuous urethane sealant. Color to match doorframes.

WARRANTY

- Provide a 10-year warranty for doors, frames, and installed hardware against failure in materials **and workmanship**, including excessive deflection, faulty operation, defects in hardware ~~installation~~, and deterioration of finish or construction in excess of normal weathering.
- Provide a 10-year warranty for all Kynar finished aluminum components.

COLORS

- Provide colors for doors and frames as selected by the Owner from standard color charts.
- Provide all aluminum components Kynar finished in colors as selected.

CONSTRUCTION

- Contractor shall remove existing doors and frames with the upmost of care not to damage existing walls and adjacent construction. Any damage incurred shall be repaired to match existing materials and construction as when new. Contractor to provide a minimum 1-year warranty on all labor and materials, notwithstanding any further warranties stated. All work shall maintain a weather tight installation.