Building wrap installed over structural panel board sheathing.

Brackets to be secured to spruce, pine, or fir species wood frame with specific gravity of not less than 0.42.

FTS support bracket.

1/4" stainless steel wood screws to penetrate no less than 1 1/2" into backing wall framing.

Brackets to be fastened to frame with 1/4" stainless steel wood screws.

Wood frame backing wall & door header sizing & assembly to comply with applicable provisions of section 2308 of IBC & local building codes.

Window per building & manufacturer's specs.

Joint between window face & bracket not to be sealed to allow moisture escape at exterior wall drainage plane.

Spacers to be installed at all fasteners between back of bracket & face of wall sheathing surface serving as drainage plane.

Fasteners to be installed a minimum of 3/8" from top & bottom bracket edges & a minimum of 1" from brackets ends at a maximum horizontal spacing of 18" apart.

FTS support clip.

Provide flashing behind sheathing over top of window membrane flashing or directly over nailing flange of window.

Fiber mesh insect barrier can be installed over perforations & gaps at adjacent lintel bracket sections.

FTS starter bracket.

Bottom support legs of brackets perforated & adjacent lengths of bracket to be installed 1" apart at ends instead of butt together to provide drainage of any moisture behind panels.

Window head - vertical section view.

Scale: 3" = 1'-0" Date: 5-2-11

Drawn by: B. Carter Job No.: RC-028-11

Proj.: FTS wood dets Sheet: 12 of 30

Acad File: FTS-A001.DWG