PREMANUFACTURED THERMALLY BROKEN ALUMINUM WINDOW ASSEMBLY

BACKER ROD AND SEALANT ALL AROUND THE FRAME

SPRAY APPLIED FOAM INSULATING AIR SEAL ALL AROUND FRAME

GYPSUM WALLBOARD
STEEL STUD WALL,
EXTERIOR SHEATHING,
AIR/VAPOR BARRIER MEMBRANE,
RIGID OR SEMI-RIGID INSULATION (THICKNESS DEPENDANT ON REQUIRED R-VALUE),
MIN. 1" AIR SPACE,
CALCIUM SILICATE MASONRY UNIT (CSMU).

CAST STONE WINDOW SILL

CLAY BRICK BEYOND

WOOD BLOCKING

BACKER ROD AND SEALANT

CAST STONE SILL SL 464

MASSARY TIE OR MECHANICAL ANCHOR IN HEAD JOINT

RAKE BACK MORTAR BETWEEN UNITS APPROX. 1" DEEP,
COVER WITH BACKER ROD AND SEALANT TO PROTECT MORTAR

DRIP CUT

UNDERSILL FLASHING MEMBRANE c/w END DAMS.
INSTALL TUBE VENTS AT CENTER OF SILL UNITS
VENT @ 24" o.c.

INSULATION RETAINER

ADJUSTABLE WALL TIE

CAST STONE SILL SL 464

1" MIN.

1-1/2" MIN.

BACKER ROD AND SEALANT

WOOD BLOCKING

CLAY BRICK BEYOND

CAST STONE WINDOW SILL