



INSULATION  
RETAINER  
ADJUSTABLE  
WALL TIE

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).

FLASHING MEMBRANE  
SURFACE ADHERE  
TO SUBSTRATE

STEEL TRACK FASTENER  
(SCREW SIZE IS  
DETERMINED BY  
LOAD SUPPORTED)

MORTAR DROP  
CONTROL

STEEL TRACK

UNOBSTRUCTED  
WEEP SYSTEM @ 24" O/C

WELD PLATE  
CAST IN PLACE

COMPRESSIBLE  
BACKER ROD  
AND SEALANT

3/8" MIN.

CORROSION PROTECTED  
CONTINUOUS STEEL  
ANGLE AND STEEL BRACKET

LONG LEG OUTER  
TRACK ANCHORED TO  
SLAB, NEITHER SHEATHING  
OR DRYWALL ATTACHED  
TO ALLOW FOR  
DEFLECTION OF SLAB

VENT @ 24" O/C

MINERAL FIBER  
FIRE STOP WHERE  
REQUIRED



**ARRISCRAFT**  
INTERNATIONAL  
BUILDING STONE • BRICK • LIMESTONE

**ARRISCRAFT • CADD**

TITLE:  
ALTERNATIVE  
SHELF ANGLE/WALL

DATE DRAWN:  
08/30/04

SCALE:  
3"=1'-0"

DRAWN BY:  
LPS

DETAIL No:  
SS 08S

**U081**