



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  
BUILDING STONE.

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 LR4I

**U081**