



ADJUSTABLE WALL TIE  
INSULATION RETAINER

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).

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

STEEL TRACK

FLASHING MEMBRANE  
SURFACE ADHERE  
TO SUBSTRATE

MORTAR DROP  
CONTROL

UNOBSTRUCTED  
WEEP SYSTEM @ 24" O/C

PREFINISHED  
METAL DRIP EDGE  
SET ON TWO BEADS  
OF SEALANT

3/8" MIN. PARGING  
6" MIN.  
COMPRESSIBLE BACKER  
ROD AND SEALANT  
PREMOLDED EXPANSION  
JOINT FILLER

2% SLOPE MIN.

WELD PLATE  
CAST IN PLACE

BUILDING PAPER

STEEL STUD  
FURRING WITH  
INSULATION

AIR/VAPOR  
BARRIER



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

**ARRISCRAFT • CADD**

TITLE:  
ALTERNATIVE FOUNDATION TO WALL  
(SHELF ANGLE) AND PAVING

DATE DRAWN:  
08/30/04

SCALE:  
3"=1'-0"

DRAWN BY:  
LPS

DETAIL No:  
SS 04R

**U008**