

SEALANT EACH SIDE  
1/8 GA HOLLOW METAL FRAME  
CONTINUOUS NEOPRENE BULB  
TYPE ALUMINUM CHANNEL  
WEATHER STRIPPING,  
FASTENED AT 8" O.C. ENSURE  
PROPER SEAL TO DOOR.

TILE JOINT PER TILE  
STANDARD AND SHEET ARRANGEMENT

COLORED "PIRAN" GROUT

GROUT SELECTED BY ARCHITECT

SOLID JOINT OR EXISTING CONTROL  
JOINT EXPANSION JOINT BELOW  
SCRATCH WALL COAT (1/2") PER  
THE INSTITUTE OF AMERICA  
STANDARD FOR THIS APPLICATION

DEBRASSANT TILE SET ON SCRATCH  
COAT ON WATERPROOF "BURSTROCK"  
(ALL TILE SHEET INSTALLED)

EXPANSION JOINT PER NOTES  
AND AT ANY COLD JOINTS (1/4")

COLORED SEALANT TO MATCH  
COURED SELECTED

COLD JOINT OR EXISTING CONTROL  
JOINT OR EXPANSION JOINT BELOW

SPRACH WALL COAT (1/2") PER  
TILE INSTITUTE OF AMERICA  
STANDARD FOR THIS APPLICATION

Diagram illustrating the door threshold assembly components and their relationship to the floor preparation:

- DOOR - SEE SCHEDULE
- 1" REDUCER STRIP
- VINYL RUBBER TILE
- FLOOR PREPARATION AS SPECIFIED BY TILE MANUFACTURER

18 GA STUD / SPOT WELD  
 6X GA CONNECTION  
 16 GA HOLLOW METAL FRAME /  
 SEE SPECS  
 18 GA DOUBLE STUDS  
 TO DECK - TYPICAL @ ALL  
 JOISTS  
 16 GA ANCHOR STRAP

2 TYPICAL SOUND / WEATHERSTRIPPING  
NOT TO SCALE

3 TILE JOINT DETAIL (WALL)

4  
TILE JOINT DETAIL (WALL)  
SCALE: ACTUAL SIZE  
THIS DETAIL IS TO BE USED AT  
ALL WALL JOINTS/ TYPICAL

$$\frac{5}{12} \frac{1}{25} \frac{1}{25}$$

3" 1 1/2" 1/2 SIZE

2" TYPICAL

FRAMING PER DETAILS

SEALANT EA SIDE

18 GA HOLLOW METAL FRAME

5/8"X 6" GP BD ON EACH SIDE OF 3 1/2" METAL STUDS SHOWN. PROVIDE FRAME DEPTH TO ACCEPT VARIOUS CONDITIONS, SHOW SIZES AND DETAILS

AT SHOP DRAMINGS

1 3/4" THICK DOOR

Diagram illustrating the installation of thinset hard tile over an expansion joint. The diagram shows a cross-section of a wall or floor with a vertical expansion joint. A colored sealant is applied to the joint, and thinset hard tile is laid over it. Labels indicate the components: THINSET HARD TILE, EXPANSION JOINT AT JOINTS, SAWCUTS, ETC., and COLORED SEALANT. A note at the bottom states: FLOOR PREPARATION AS REQUIRED BY TILE INSTITUTE OF AMERICA.

WELDED SEAM/COLOR AS SELECTED

JOINTS LOCATED BY ARCHITECT

DOOR

CERAMIC/HARD TILE REDUCER

CERAMIC/HARD TILE

THINSET HARD TILE INSTALLED

Diagram illustrating the floor preparation for a door threshold. The diagram shows a cross-section of a door frame with a threshold. A 1" separator strip is placed between the door and the floor. A 1/2" gap is shown between the door and the threshold. The floor is prepared with a 1/2" gap and a 1/2" gap. The floor preparation is specified.


Labels in the diagram:

- 1" SEPARATOR STRIP BY THE MANUF. OF MATERIAL TO MATCH TILE - COLOR AS SELECTED.
- DOOR-SEE SCHEDULE
- 1/2" GAP
- FLOOR PREPARATION AS SPECIFIED

18 GA HOLLOW METAL FRAME  
18 GA ANCHOR STRAP APPLY  
OVER BOTH STUDS AND FASTEN AT  
EACH STUD ON EACH SIDE (4)  
3 STRIPS PER JAMB MINIMUM

2 STEEL STUDS AT EACH JAMB/  
TYPICAL

BACK TO BACK CONTRACTOR  
HAS OPTION TO SET TOE TO  
TOE. SPOT WELDING REQUIRED  
AT 12" EACH SIDE/ TYPICAL


  
 to provide detail shown
   
 (NO WOOD TRIM)
   
 NOT TO SCALE

7  
TILE JOINT DETAIL (FLOOR)  
THIS DETAIL IS TO BE USED AT  
ALL FLOOR JOINTS/TYPICAL

8  
INSTITUTE OF AMERICAN SILLS  
NOT TO SCALE

STANDARDS  5 1/2 SIZE

5 1/2 SIZE

A cross-section diagram of a wall assembly. From left to right, the layers are: a brick veneer, a thick insulation layer, a vertical wooden stud, and a sheetrock layer. Labels with leader lines point to the following components:

- BRICK VENEER**: Points to the brick layer on the left.
- INSULATION**: Points to the thick insulating layer.
- WOOD STUD**: Points to the vertical wooden stud.
- SHEETROCK**: Points to the gypsum board layer on the right.
- SCAFFOLD**: Points to a horizontal wooden member at the bottom.
- FACE**: Points to the exterior surface of the brick veneer.
- RETURN**: Points to the interior surface of the sheetrock.
- W/ AIR**: Points to the air space between the brick veneer and the insulation.
- OR EXT**: Points to the exterior surface of the insulation.
- SOLD**: Points to the interior surface of the insulation.
- AS SET**: Points to the exterior surface of the wooden stud.
- COLOR**: Points to the exterior surface of the sheetrock.
- TILE JO STAND**: Points to the interior surface of the sheetrock.
- ALL**: Points to the interior surface of the brick veneer.

EXPANSION JOINT PER NOTES  
AND AT ANY COLD JOINTS (1/4")  
COLORED SEALANT TO MATCH  
ROUT SELECTED  
OLD JOINT OR EXISTING CONTROL  
R EXPANSION JOINT BELOW  
ON CRACK WALL COAT (1/2") PER  
THE INSTITUTE OF AMERICA  
STANDARD FOR THIS APPLICATION  
ITS 1/4" FULL DEPTH,  
TO ALLOW EXPANSION

VAN  
DO  
WH  
CA  
FL  
SH

[illegible]

1. HOLLOW METAL FRAME/  
SPRINGS / TYPICAL


 TYPICAL INTERIOR DOOR HEAD/JAMB  
 NOT TO SCALE

11  
TILE JOINT DETAIL (WALL)  
SCALE: ACTUAL SIZE

12  
TILE JOINT DETAIL (WALL)  
SCALE: ACTUAL SIZE  
SHEET NO. 18 OF 24

STAINLESS STEEL SILL 1/2 SIZE

② S111  
1/2 SIZE

[illegible]

3. HOLE  
1/2" DIA.  
3/4" DEEP  
LOW METAL FRAME  
AND NOTE THAT  
TYPICAL FEATURES  
NOTED  
ADJACENT TO EXISTING STUD  
(METAL)  
SPACER AND SPACER TO  
BE USED AS APART OF  
ASSEMBLY  
LOW STUD W/ SCREENS @ 18"  
ON CENTER  
CONCRETE  
SPRINKLER  
DOOR-S  
VINYL RE  
CABINET/MINI  
FINISH SCHED

[illegible]

1 HOLLOW METAL  
NOTED ON THESE  
CUT OFF UNLESS  
CASE/ TYPICAL

① TYPICAL HARDWARE LEVER STYLE  
NOT TO SCALE


 AT BOTTOM OF FRAME/  
 JAMB @ MASONRY  
 1/2 SIZE

5  
JAMB AT EXISTING SOLID WALL  
1/2 SIZE

1/2 SIZE



1/2 SIZE 5

**ON** **ARCHITECT**  
wassweiler  
334 221 9736

VIA REGIONAL OFFICE  
345 PERRY HILL ROAD  
MONTGOMERY, ALABAMA

[illegible]