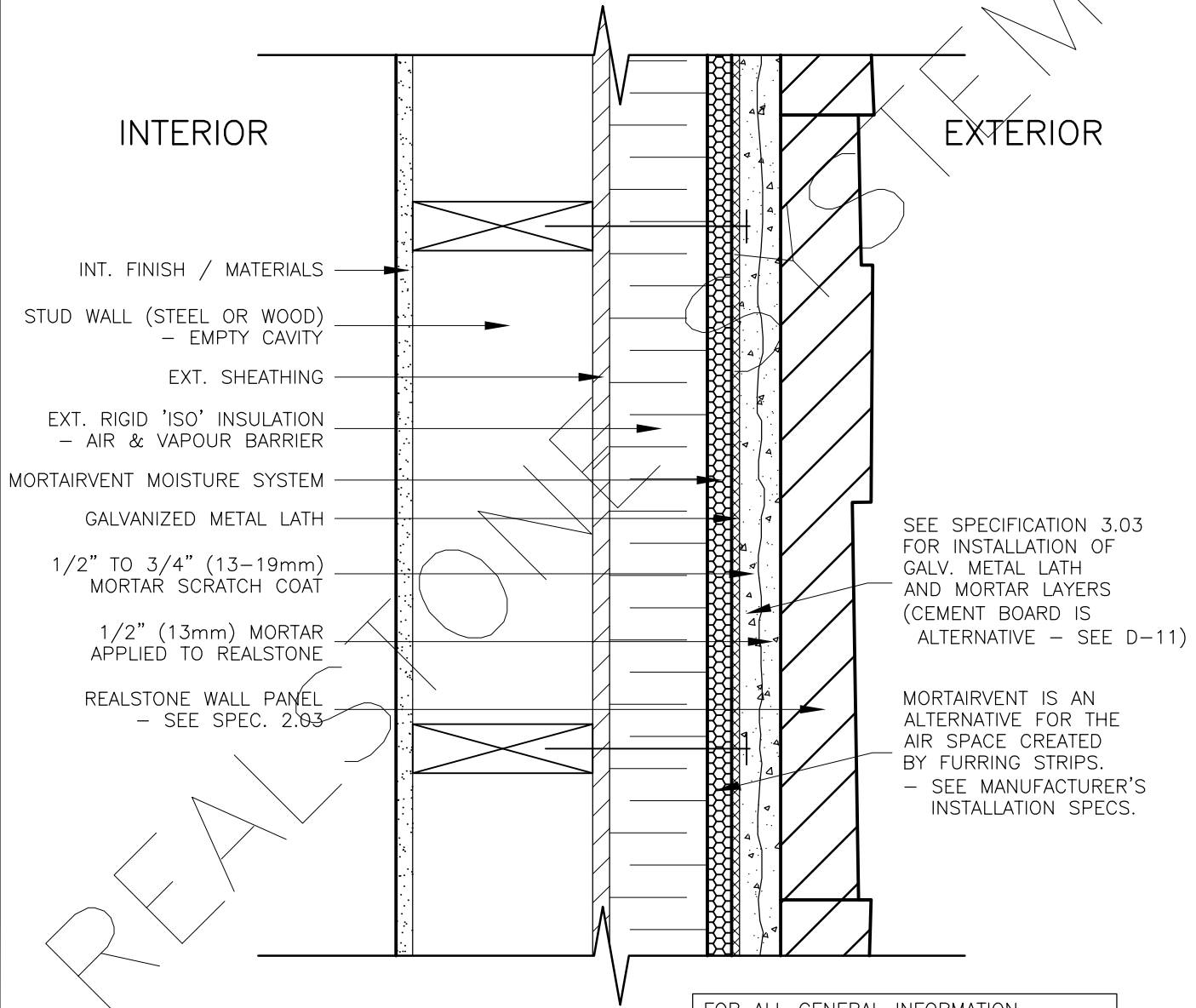


# EXTERIOR STUD WALL (METAL LATH) WITH EXT. INSULATION & MORTAIRVENT MOISTURE SYSTEM (PLAN)



FOR ALL GENERAL INFORMATION REGARDING MORTAR MIXES, STONE INSTALLATION AND SEQUENCING, REFER TO MASTER GUIDE SPECIFICATIONS

**DRAWING DESCRIPTION:**

THIS DETAIL ILLUSTRATES THE REALSTONE SYSTEM INSTALLED WITH THE MORTAIRVENT MOISTURE CONTROL SYSTEM. THE MORTAIRVENT MOISTURE CONTROL SYSTEM IS AN ALTERNATIVE FOR THE AIR SPACE CREATED BY FURRING STRIPS IN A RAIN SCREEN WALL. MORTAIRVENT IS A TWO-PLY SYSTEM THAT ACTS IN THE SAME WAY AS A RAIN SCREEN WALL. THE BLUE POLYMER MESH CREATES AN AIR SPACE / CAPILLARY BREAK / DRAINAGE CAVITY, WHILE THE GREY FILTER FABRIC ACTS AS A MORTAR DEFLECTION. MORTAIRVENT IS MARKETED AS A PRODUCT COMMONLY USED WITH STONE AND BRICK APPLICATIONS.

SHEET NO:  
D-08

DRAWING: EXT. WALL W/ MORTAIRVENT MOISTURE SYSTEM (PLAN)

**realstone SYSTEMS™**  
Realstone Simply Installed

NOTE: REALSTONE SYSTEMS' DETAILS ARE PROVIDED FOR THE CLARIFICATION OF THE MANUFACTURED PRODUCT, ITS APPLICATIONS AND TO ASSIST IN THE PROCESS OF PROJECT SPECIFIC DETAILS. DESIGN PRINCIPLES AND SPECIFICATIONS INCORPORATED IN THE FINAL DETAILS ARE THE RESPONSIBILITY OF THE PROJECT DESIGN PROFESSIONAL IN COMPLIANCE WITH THE LOCAL BUILDING CODE.

SCALE: 1:5

DATE: 08-12-12