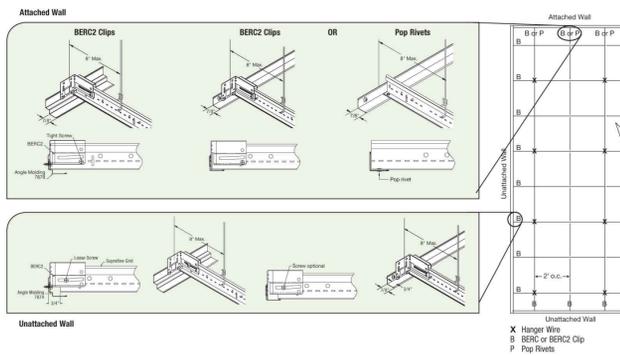


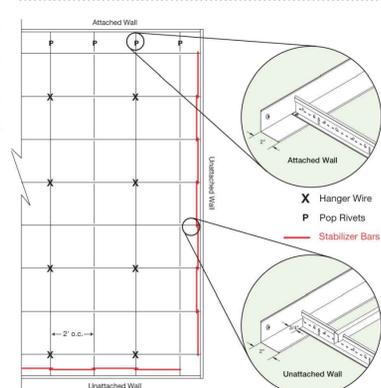
Seismic Rx® Approaches to Category D, E, and F Installations



- SEISMIC RX CODE COMPLIANT SOLUTIONS AND BENEFITS (ESR-1308)**
- Narrow, sleek aesthetic with standard 7/8" molding
 - Eliminates installation and aesthetic problems associated with 2" wall molding
 - Lower cost solution
 - Better access to the plenum
 - Eliminates stabilizer bars
 - Eliminates visible pop rivets through the wall angle
 - More profiles from which to choose
 - Perimeter Support wires within 8"
 - Attached suspension system on two adjacent walls with the BERC2 or pop rivets
 - BERC2 clip with 3/4" clearance on unattached walls

SEISMIC COMPLIANCE NOTE (SEISMIC DESIGN CATEGORY D):
 ALL SUSPENDED ELEMENTS IN THE STRUCTURE, INCLUDING CEILING, SHALL BE FURNISHED & INSTALLED IN ACCORDANCE WITH THE SEISMIC REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE, CHAPTER 16 (FOR SEISMIC DESIGN CATEGORY 'D') AND THE LATEST VERSION OF CISCA GUIDELINES FOR ZONES 3-4. THIS INCLUDES THE USE OF ALL CEILING AREAS WITH ARMSTRONG'S Rx APPROACH OR APPROVED EQUAL.

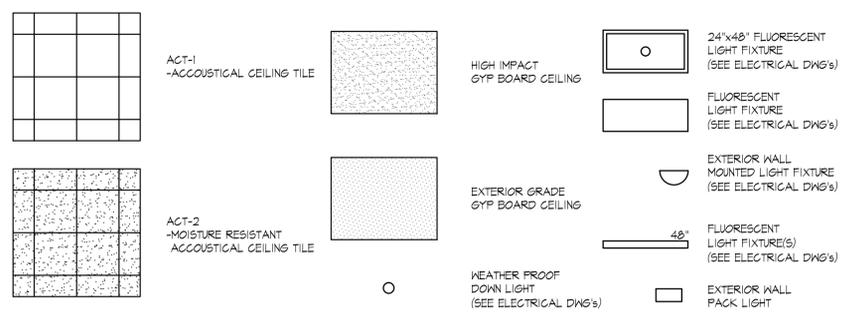
IBC Approach to Category D, E, and F Installations



- IBC REQUIREMENTS**
- 2" molding
 - Attached suspension system on two adjacent walls with pop rivets, screws, or other means
 - 3/4" clearance at perimeter on unattached walls and stabilizer bars to prevent the spread of main beams and cross ties
 - Heavy-duty suspension system

REFLECTED CEILING PLAN SCALE: 1/4"=1'-0"

REFLECTED CEILING PLAN LEGEND:



CEILING NOTES:

- ALL CEILING 8'-4" AFF UNLESS SHOWN OR NOTED OTHERWISE. (X-X" A.F.F.) = HEIGHT ABOVE REF. ELEV. 0'-0" IF DIFFERENT FROM 8'-4"
- GENERAL CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY PROBLEMS WITH CEILING HEIGHTS OR LIGHT FIXTURES BEFORE FINISH CEILING IS INSTALLED. IF THE CONTRACTOR FAILS TO DO SO, HE SHALL BE RESPONSIBLE FOR TAKING DOWN THE CEILING & LIGHT FIXTURES AND REINSTALLING THEM IN A CONFIGURATION ACCEPTABLE TO THE ARCHITECT AT NO ADDITIONAL COST.
- COORDINATE WORK WITH OTHER TRADES HAVING WORK IN THE CEILING INCLUDING, BUT NOT LIMITED TO, TELEPHONE, SECURITY, CABLE COMPANIES WHEREVER THEIR RESPECTIVE WORK IS CONTIGUOUS.
- PROVIDE CUTOUTS AND OTHER SPECIAL PROVISIONS IN ACOUSTICAL WORK AS REQUIRED FOR LIGHTING FIXTURES, DIFFUSERS, AND OTHER INSERTED ITEMS.
- ALL MATERIALS SHALL HAVE CLASS 1 FLAME SPREAD RATINGS AND BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN SPECIFICATIONS AND CODES.
- ALL JOINTS IN THE TILE SHALL BE SQUARE LEVEL AND ALIGNED WITH EACH OTHER.
- ALL CEILING FIXTURES, EXIT SIGNS, ETC., SHALL BE CENTERED IN CEILING TILE, UNLESS NOTED OTHERWISE.
- SEE ENGINEER'S DRAWINGS FOR LIGHTING AND MECHANICAL LAYOUTS. CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES NOTED BETWEEN ARCHITECTURAL AND ENGINEERING DRAWINGS OR BETWEEN ENGINEERING DISCIPLINES.
- CEILING ABOVE SHOWER PART OF PRE-FAB SHOWER
- CEILING THIS AREA ON BOTTOM OF TRUSSES - SEE DET. SECTION 3/A-4.3
- SPRINKLER LAYOUT TO BE PROVIDED BY SPRINKLER CONTRACTOR. SPRINKLER CONTRACTOR SHALL BE SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION.
- 22"x36" FRAMED INSULATED ATTIC ACCESS PANEL

**SOUTHEASTERN EMS
 NEW SOUTHEASTERN EMS
 FOR
 RUTHERFORD COUNTY**

ISSUE DATE: **10-7-14**
 REVISION 1: --
 REVISION 2: --
 REVISION 3: --
 REVISION 4: --
 PROJECT #: **14-190-000**
 CONTENT: **REFLECTED CEILING PLAN**
 PROJECT ARCHITECT: --
 DRAWN BY: **SJP**
 CADD FILE NAME: --

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