PART 1 GENERAL

1.1 SUMMARY

A. Includes But Not Limited To
   1. Furnish and install polyethylene film vapor retarders on framed walls and ceilings as described in Contract Documents.

1.2 REFERENCES

A. American Society for Testing and Materials
   1. ASTM D 4397-00, 'Standard Specification for Polyethylene Sheeting for Construction, Industrial, and Agricultural Applications'

PART 2 PRODUCTS

2.1 MATERIALS

A. Vapor Retarder - 6 mil minimum clear polyethylene sheets meeting requirements of ASTM D 4397.

2.2 ACCESSORIES

A. Lap Sealant
   1. Acceptable Products -
      a. Narrow Joint Sealer by Schnee-Morehead Inc, Irving, TX  (800) 878-7876 or (562) 698-9735  www.trustsm.com
      b. Equal as approved by Architect before use. See Section 01600.

PART 3 EXECUTION

3.1 INSTALLATION

A. Install using 1/2 inch long minimum staples through thin cardboard disc or strip reinforcement. Staple every 6 inches along structural members and blocking and 3 inches in from sheet edge. Run long edge of sheet along structural members.

B. Bed joints in specified sealant or seal with vapor resistant tape of type recommended by Manufacturer for vapor retarder installation.

C. Seal penetrations through vapor retarder immediately prior to installation of gypsum board.

3.2 FIELD QUALITY CONTROL

A. Inspection
   1. Vapor retarder is to be air tight and free from holes, tears, and punctures.
      a. Immediately prior to installation of gypsum board, inspect vapor retarder for holes, tears, and punctures and repair damaged areas.
      b. Immediately prior to completion of Project, inspect exposed vapor retarder for holes, tears, and punctures and repair damaged areas.

END OF SECTION