



ROOF WATERPROOFING
 ROOF UNDERLAYMENT
 ROOF SHEATHING
 ICYNENE®

TYPICALLY
 5 1/2" - 6" OF
 ICYNENE®

SUITABLE
 SUBSTRATE
 MATERIAL

VENTED
 SOFFIT

NO RADIANT BARRIER

mechanical equipment
 located in the attic

1/2" GYPSUM BOARD

NO INSULATION
 NO VAPOR RETARDER
 ON ATTIC FLOOR

ICYNENE®
 2 1/2" - 3 1/2" FOR 2x4 STUDS
 3 1/2" - 5 1/2" FOR 2x6 STUDS
 FOR WALL APPLICATION

EXTERIOR CLADDING
 VENTED AIR SPACE
 WEATHER-RESISTANT
 BARRIER
 SOLID SHEATHING
 ICYNENE®
 1/2" GYPSUM BOARD

SEALED
 SOFFIT

NOTES:

1. CONDITIONED (UN-VENTED) ATTIC ASSEMBLY HAS BEEN ADOPTED BY THE 2006 INTERNATIONAL RESIDENTIAL CODE, SEE SECTION R806.4.
2. THE ICYNENE INSULATION SYSTEM® IS A THERMAL INSULATION AND AIR BARRIER MATERIAL.
3. FOR IGNITION BARRIER REQUIREMENTS IN THE ATTIC AREA REFER TO ICC - ES LEGACY REPORT NER-420.
4. ROOF COVERING AND TYPE OF WALL CLADDING MAY VARY FROM INDICATED.
5. VENTED SOFFIT IS ALTERNATE DESIGN OPTION.
6. FOR VAPOR RETARDER REQUIREMENTS CONTACT ICYNENE ENGINEERING DEPARTMENT.



1-800-758-7325
 www.icynene.com

CONDITIONED (UNVENTED)
 ATTIC ASSEMBLY

DETAIL - 1

NOV 2006

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