

INSULATION, TYPE AND
PLACEMENT DETERMINED
BY OTHERS (SEE
NOTE A)

GYPSUM BOARD

WOOD
BLOCKING

BACKER ROD
AND SEALANT

WINDOW FRAME

MASONRY VENEER

EXTERIOR SHEATHING

PERM-A-BARRIER[®]
LIQUID

BITUTHENE[®]
LIQUID MEMBRANE

BITUTHENE
LIQUID MEMBRANE

BITUTHENE
LIQUID MEMBRANE
AROUND FASTENER

STEEL ANGLE SECURED
AS PER STRUCTURAL
DRAWINGS (SEAL JOINTS
BETWEEN ANGLES)

PERM-A-BARRIER
WALL FLASHING
(STAR CUT AT FASTENER)

FLASHING 1/2 IN. BACK
FROM BRICK FACE
WEEPS AT 16 IN. O.C.

METAL DRIP EDGE
SET IN SEALANT

PERM-A-BARRIER
DETAIL MEMBRANE
EXTENDED ABOVE
STEEL ANGLE FASTENER

MIN. 3 IN.

- Important Notes:**
- A. Detail not suitable for all climates. Avoiding excessive moisture accumulation in exterior walls is dependent on many factors including proper placement of insulation and air and vapor barriers in the wall. For assistance with exterior wall design, consult with a building science professional or a Grace representative.
 - B. To ensure a continuous air barrier across the building envelope, a fully continuous connection should be made to the roof system and Grace waterproofing system.
 - C. Ensure window system is properly aligned with wall insulation and installed per the window manufacturer's recommendations to ensure continuity of the air barrier system.
 - D. Install all Grace products in accordance with Grace Product Data Sheets and Grace recommendations.

GRACE
Construction Products
www.graceconstruction.com
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Window Head - Option A

Perm-A-Barrier[®] Liquid Air Barrier System

DRAWING: PLQ - 002

SCALE: Not to scale

EFFECTIVE DATE: 04/5/2007

Supersedes: NEW