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JOB PROGRESS:
 ITEM: DATE:
REVISIONS:
 TAG: DATE:

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ALEXANDRIA
 AN APARTMENT COMMUNITY
 FOR
Bobo Family Group
 HUNTSVILLE, ALABAMA

JOB NUMBER:
DRAWN BY:
CHECKED BY:
 FLASHING DETAILS & WATERPROOFING DETAILS
SHEET NO.

A8.6

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- UNWRAP ROLL OF BUILDING WRAP AT CORNER OF BUILDING LEAVING 2'-3" OVERLAP.
- SECURE BUILDING WRAP EVERY 12"-18" ON VERTICAL STUD LINE.
- INSTALL BUILDING WRAP "SHINGLE-LAP" FASHION (WITH THE HIGHER PIECE LAPPED A MINIMUM OF 6" OVER THE OUTSIDE OF THE PIECE BELOW).
- SECURE ALL HORIZONTAL, VERTICAL AND PERIMETERS SEAMS USING 2" OR 3" MANUFACTURER APPROVED CONTRACTOR TAPE. ANY AND ALL TEARS OR HOLES SHOULD BE COVERED WITH MANUFACTURER APPROVED CONTRACTORS TAPE.
- MAKE AN INVERTED "Y" CUT IN THE WRAP AT WINDOW ROUGH OPENING. MAKE DIAGONAL CUTS AT THE TOP OF THE ROUGH OPENING CORNERS.

STEP 1
 INSTALLATION OF BUILDING WRAP WITH INVERTED "Y" CUT.

WALL CAVITY WEATHER BARRIER WATERPROOFING AT FLANGED WINDOW
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APPROVED CONTRACTORS TAPE

PEEL AND STICK MEMBRANE

STEP 1 - OPTION 1
 12" BUTTERFLIES AT CORNERS - ■
 CARE IS TAKEN TO ATTAIN MAXIMUM TUCK INTO WINDOW OPENING

WALL CAVITY WEATHER BARRIER WATERPROOFING AT FLANGED WINDOW
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4" min.

APPROVED CONTRACTORS TAPE

PEEL AND STICK MEMBRANE

STEP 2 - OPTION 1
 INSTALLATION OF SILL/JAMB - ■

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- FOLD BUILDING WRAP AT HEADS TO EXPOSE SHEATHING AND TEMPORARILY SECURE WITH TAPE (DO NOT USE FASTENERS OR STAPLES TO TEMPORARILY SECURE).
- FOLD BUILDING WRAP AT JAMBS AND SILL TO INTERIOR OF OPENING AND SECURE.
- INSTALL FLEXIBLE 1-PIECE FLASHING AT SILL TO A VERTICAL HEIGHT OF 6".

STEP 2
 INSTALLATION OF FLEXIBLE FLASHING MEMBRANE AT SILL - ■

WALL CAVITY WEATHER BARRIER WATERPROOFING AT FLANGED WINDOW
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- APPLY AMPLE SEALANT AT HEAD, JAMBS AND SILL TO ALLOW PROPER COMPRESSION DURING INSTALLATION OF WINDOW. CARE SHOULD BE TAKEN TO PROVIDE CONTINUOUS SEALANT BEAD WITH NO VOIDS OR GAPS.
- ALLOW (2) 1" VOIDS IN SEALANT AT SILL FOR DRAINAGE.
- INSTALLATION OF WINDOW INCLUDING FASTENERS MUST ADHERE TO MANUFACTURERS INSTALLATION GUIDELINES.

SEALANT DETAIL WITH CLOSED CELL BACKER ROD

STEP 3
 INSTALLATION BEDDING SEALANT AT WINDOW FLANGE - ■

WALL CAVITY WEATHER BARRIER WATERPROOFING AT FLANGED WINDOW
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NOTE: INSTALL APPROVED SELF-ADHERED MEMBRANE AT JAMBS OF WINDOW FLANGE

SELF-ADHERED MEMBRANE

STEP 4
 INSTALLATION OF SELF-ADHERED MEMBRANE AT WINDOW FLANGE - ■

WALL CAVITY WEATHER BARRIER WATERPROOFING AT FLANGED WINDOW
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NOTE: METAL HEAD FLASHING SHALL BE PER ARCHITECTURAL DESIGN. INSTALL APPROVED SELF-ADHERED MEMBRANE TO VERTICAL LEG OF FLASHING. SELF-ADHERED FLASHING TO EXTEND A MINIMUM OF 1" PAST METAL HEAD FLASHING.

METAL HEAD FLASHING

SELF-ADHERED MEMBRANE

STEP 5
 INSTALLATION METAL HEAD FLASHING - ■
 INSTALLATION OF SELF-ADHERED MEMBRANE - ■

WALL CAVITY WEATHER BARRIER WATERPROOFING AT FLANGED WINDOW
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NOTE: SELF-ADHERED MEMBRANE INSTALLED OVER WEATHER BARRIER INCISIONS MADE TO FORM FLAP

SELF-ADHERED MEMBRANE

STEP 6
 INSTALLATION OF SELF-ADHERED MEMBRANE AT INCISIONS - ■

WALL CAVITY WEATHER BARRIER WATERPROOFING AT FLANGED WINDOW
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OUTSIDE CORNER

CEMENTITIOUS LAP SIDING

NON-PERFORATED WEATHER BARRIER TO BE INSTALLED PER MANUFACTURER'S INSTALLATION GUIDELINES

METAL FLASHING

SEALANT DETAIL WITH CLOSED CELL BACKER ROD

4" x 1"

PRELIMINARY DETAIL
 PENDING ARCHITECT APPROVAL
 NOT FOR CONSTRUCTION

WATERPROOFING DETAIL AT DECK TO WALL
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EXTRUDED ALUMINUM T-BAR W/ DRIP EDGE

80 MM ELASTOMERIC T-BAR SPACER 4M @ 12" O.C. MAX.

CEMENTITIOUS TRIM

METAL DRIP EDGE FLASHING

SEALANT DETAIL

NON-PERFORATED WEATHER BARRIER ALL VERTICAL OVERLAPS AND PERIMETERS MUST BE TAPED (TAPE MUST BE APPROVED BY WEATHER BARRIER MANUFACTURER)

DRAINAGE BOARD INSTALLED OVER MEMBRANE

MEMBRANE FLASHING

SHOOTING

CEILING MEMBRANE SYSTEM ON SUB-FLOOR TO FULLY ENCASE DRIP EDGE FLASHING. INSTALL MONOLITHIC MEMBRANE VERTICALLY ALONG THE SHEATHING.

LIGHT WEIGHT CONCRETE SLAB

PRELIMINARY DETAIL
 PENDING ARCHITECT APPROVAL
 NOT FOR CONSTRUCTION

WATERPROOFING DETAIL AT SLAB EDGE
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Order Plans