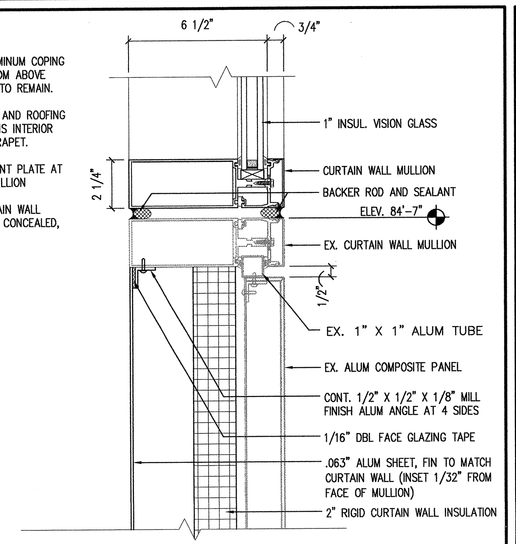
NOTES:

REMOVE EXISTING ALUMINUM COPING AND WD BLOCKING FROM ABOVE EXISTING CW MULLION TO REMAIN.

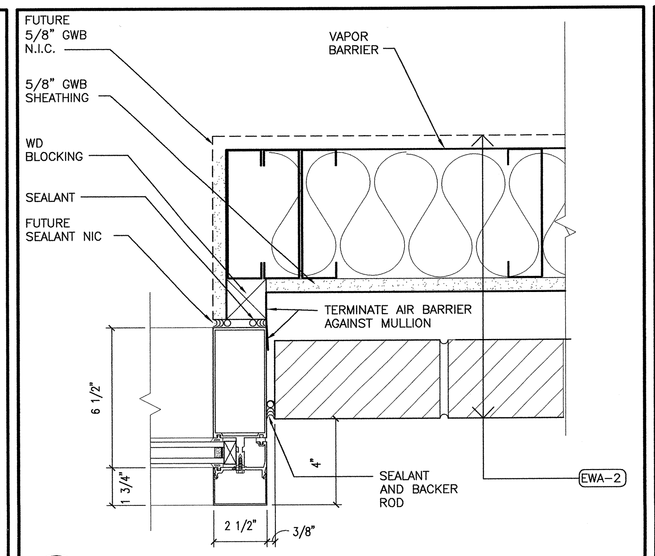
REMOVE EX. PLYWOOD AND ROOFING MEMBRANE THAT FORMS INTERIOR FACE OF EXISTING PARAPET.

REMOVE EX. 16 GA BENT PLATE AT TOP AND BACK OF MULLION

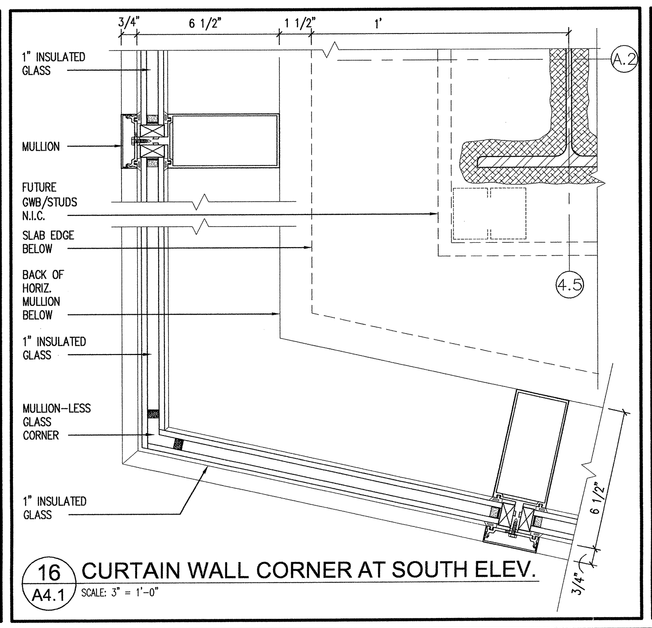
CLEAN EXISTING CURTAIN WALL MULLIONS, CURRENTLY CONCEALED, TO BE EXPOSED.



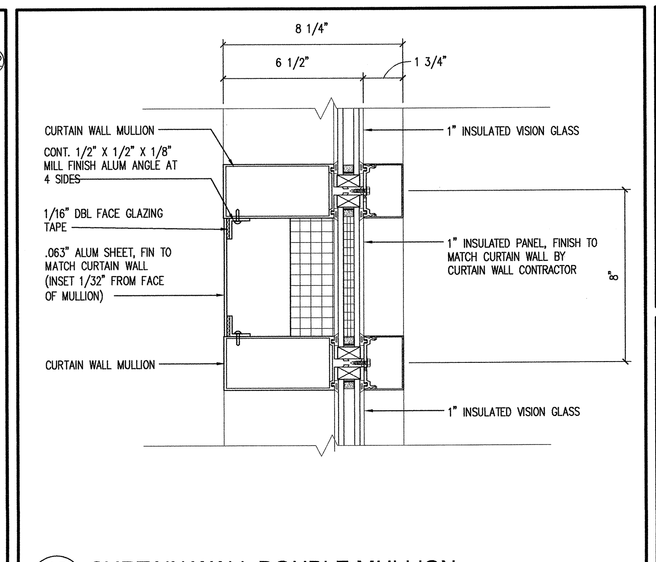
23 A4.1 CW ABOVE EXISTING MTL PANELS AT S. ELEV.
SCALE: 3" = 1'-0"



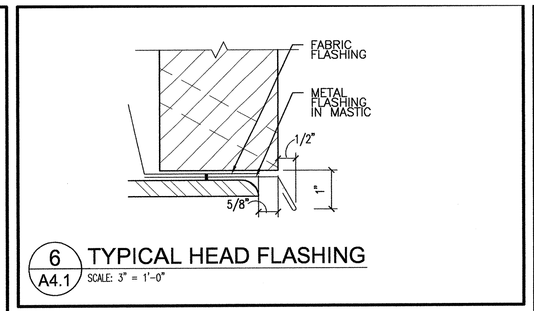
19 A4.1 JAMB
SCALE: 3" = 1'-0"



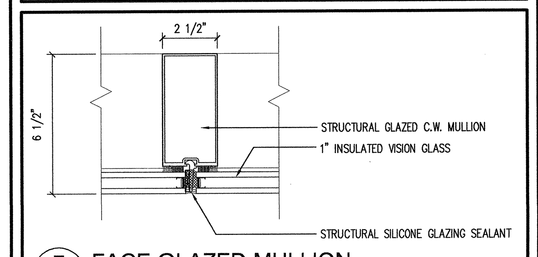
16 A4.1 CURTAIN WALL CORNER AT SOUTH ELEV.
SCALE: 3" = 1'-0"



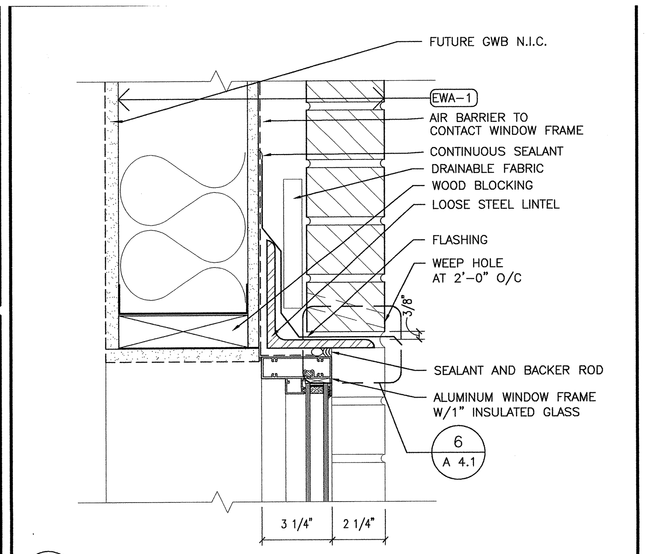
13 A4.1 CURTAIN WALL DOUBLE MULLION
SCALE: 3" = 1'-0"



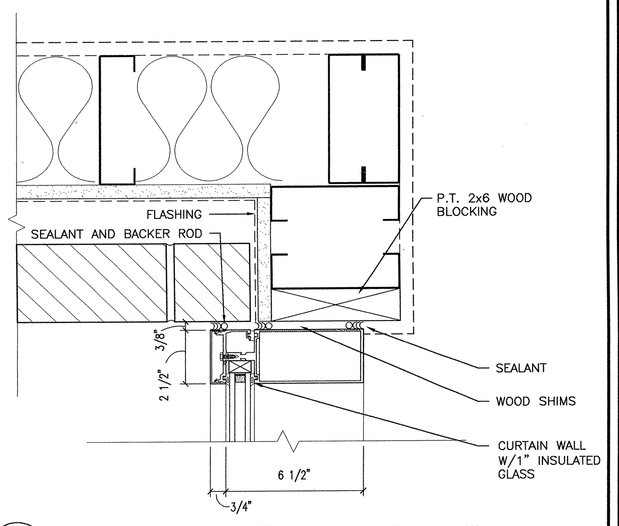
6 A4.1 TYPICAL HEAD FLASHING
SCALE: 3" = 1'-0"



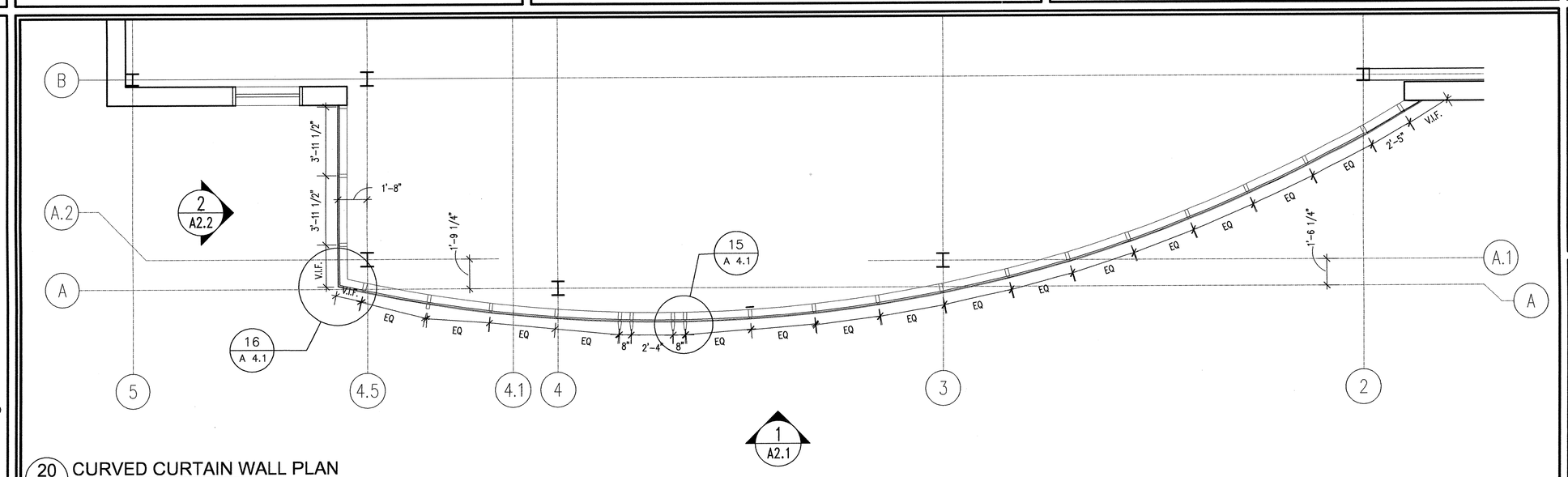
7 A4.1 FACE GLAZED MULLION
SCALE: 3" = 1'-0"



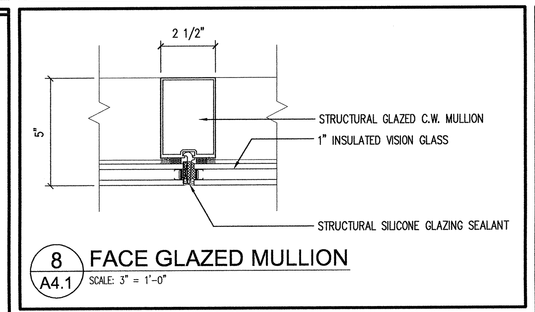
1 A4.1 WINDOW HEAD
SCALE: 3" = 1'-0"



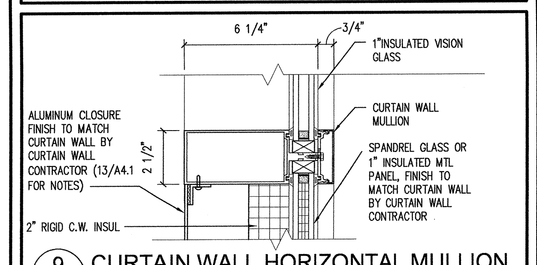
24 A4.1 CURTANWALL JAMB AT BRICK CORNER
SCALE: 3" = 1'-0"



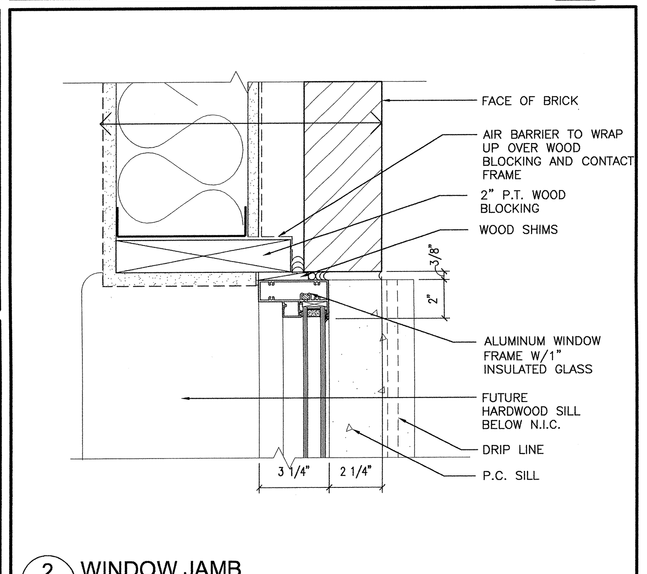
20 A4.1 CURVED CURTAIN WALL PLAN
SCALE: 1/4" = 1'-0"



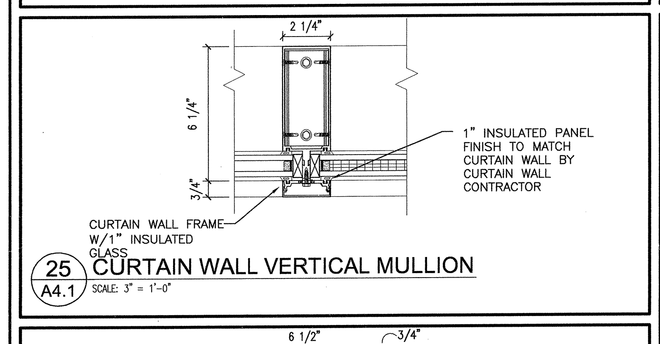
8 A4.1 FACE GLAZED MULLION
SCALE: 3" = 1'-0"



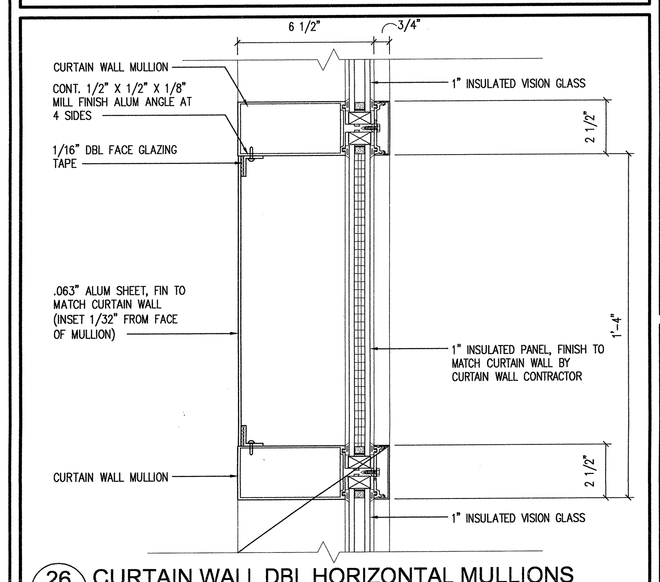
9 A4.1 CURTAIN WALL HORIZONTAL MULLION
SCALE: 3" = 1'-0"



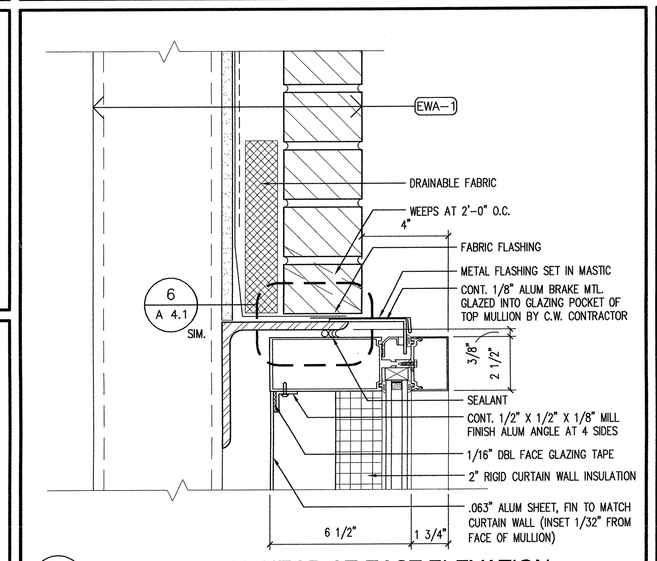
2 A4.1 WINDOW JAMB
SCALE: 3" = 1'-0"



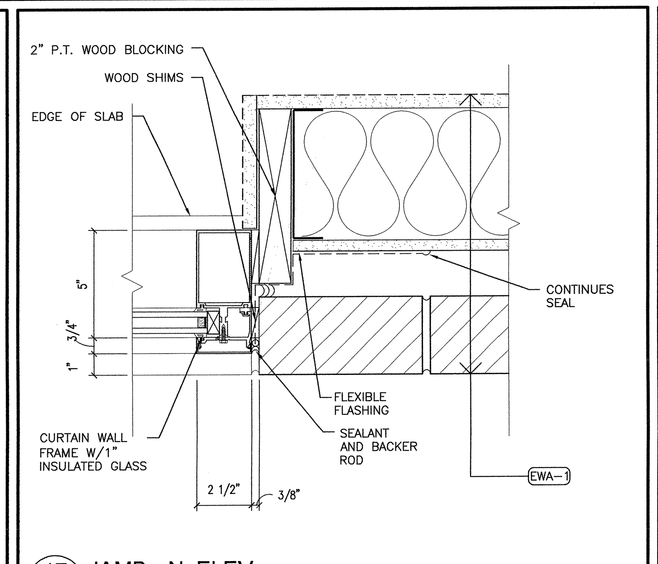
25 A4.1 CURTAIN WALL VERTICAL MULLION
SCALE: 3" = 1'-0"



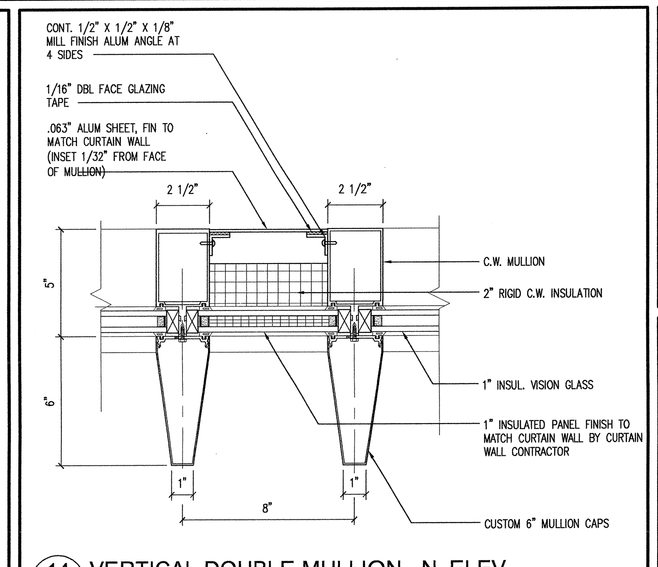
26 A4.1 CURTAIN WALL DBL HORIZONTAL MULLIONS
SCALE: 3" = 1'-0"



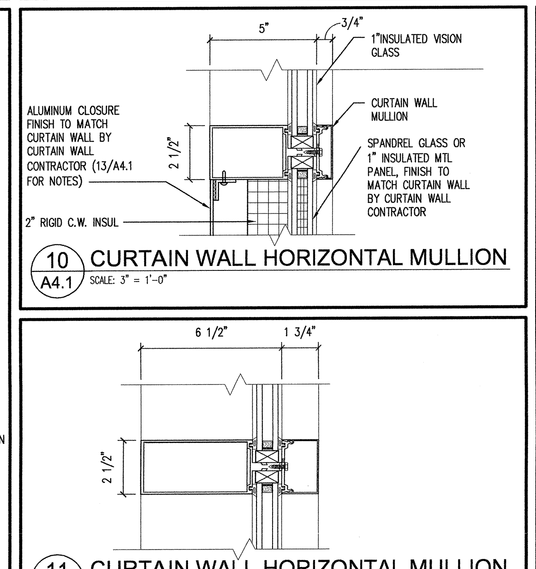
21 A4.1 CURTAIN WALL HEAD AT EAST ELEVATION
SCALE: 3" = 1'-0"



17 A4.1 JAMB - N. ELEV.
SCALE: 3" = 1'-0"

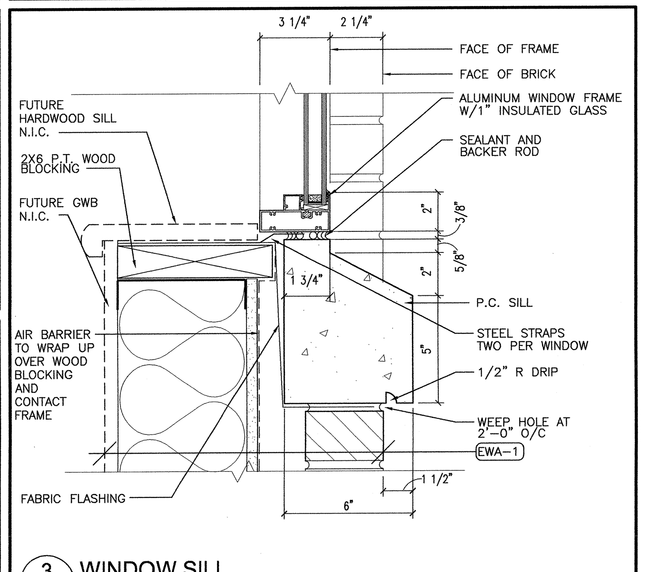


14 A4.1 VERTICAL DOUBLE MULLION - N. ELEV.
SCALE: 3" = 1'-0"

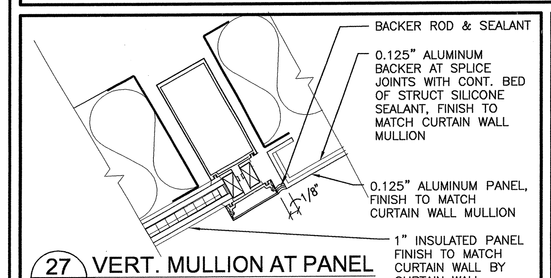


10 A4.1 CURTAIN WALL HORIZONTAL MULLION
SCALE: 3" = 1'-0"

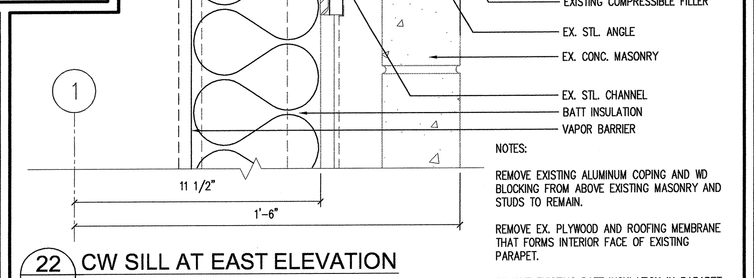
11 A4.1 CURTAIN WALL HORIZONTAL MULLION
SCALE: 3" = 1'-0"



3 A4.1 WINDOW SILL
SCALE: 3" = 1'-0"



27 A4.1 VERT. MULLION AT PANEL
SCALE: 3" = 1'-0"



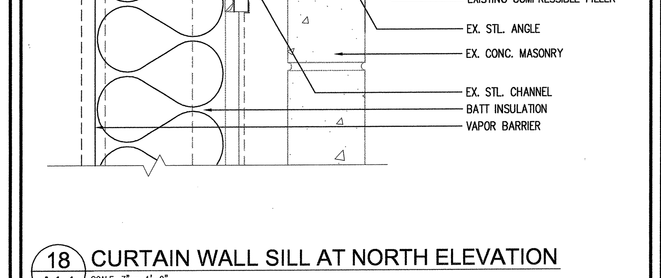
NOTES:

REMOVE EXISTING ALUMINUM COPING AND WD BLOCKING FROM ABOVE EXISTING MASONRY AND STUDS TO REMAIN.

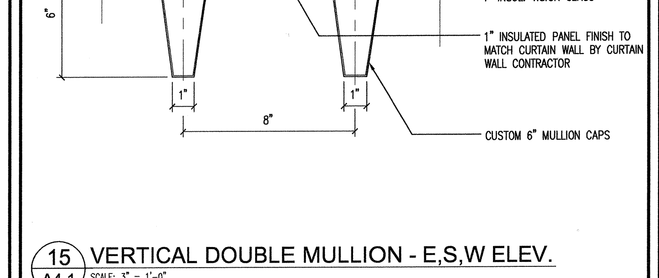
REMOVE EX. PLYWOOD AND ROOFING MEMBRANE THAT FORMS INTERIOR FACE OF EXISTING PARAPET.

REMOVE EXISTING BATT INSULATION IN PARAPET STUD SPACE AND INSTALL NEW.

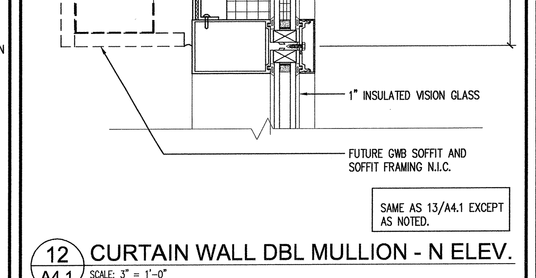
22 A4.1 CW SILL AT EAST ELEVATION
SCALE: 3" = 1'-0"



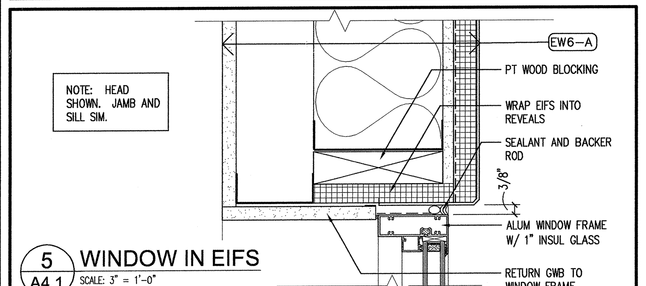
18 A4.1 CURTAIN WALL SILL AT NORTH ELEVATION
SCALE: 3" = 1'-0"



15 A4.1 VERTICAL DOUBLE MULLION - E,S,W ELEV.
SCALE: 3" = 1'-0"



12 A4.1 CURTAIN WALL DBL MULLION - N ELEV.
SCALE: 3" = 1'-0"



4 A4.1 VERTICAL MULLION
SCALE: 3" = 1'-0"

5 A4.1 WINDOW IN EIFS
SCALE: 3" = 1'-0"

SMMA
SYMMES MAINI & McKEE ASSOCIATES

1000 Massachusetts Avenue
Cambridge, Massachusetts 02138
617.547.5400 Fax 617.354.5758

OWNER REVIEW

NAME DATE

NO.	DATE	DESCRIPTION
0	02.20.04	CONSTRUCTION

ISSUE LOG

△ = CLOUDED CHANGE

UNIVERSITY OF SOUTHERN MAINE
SCIENCE BUILDING RESEARCH WING EXPANSION
70 Falmouth Street
Portland, Maine

LICENSED ARCHITECT
EDWARD R. FRENETTE
ARC 3003

CURTAINWALL AND WINDOW DETAILS

SCALE	3" = 1'-0"
DRAWN BY	JJ
CHECKED BY	
PROJ. ARCH. / ENGR.	EAP
PROJ. MGR.	RCH
JOB NO.	03049.00

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A4.1