

**EXPLORATORY OPENINGS NOTES**

- REFER TO NOTES AND TEST OPENING LEGEND ON ARCHITECTURAL DRAWING A1 FOR FURTHER INFORMATION.
- REFER TO A2 FOR TYPICAL PREFINISHED STEEL CLOSURE PANEL DETAIL.
- REFER TO STRUCTURAL DRAWING S1 FOR STRUCTURAL LINTEL TYPE.

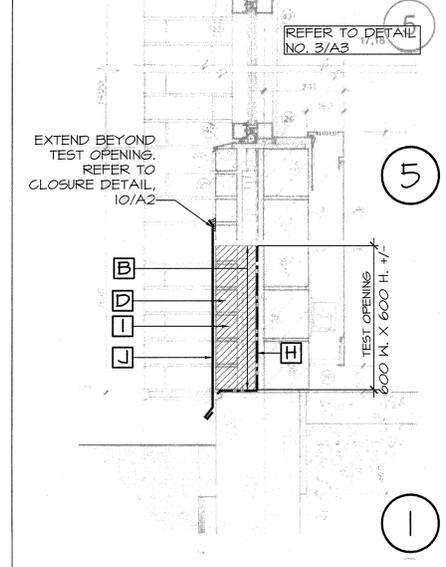
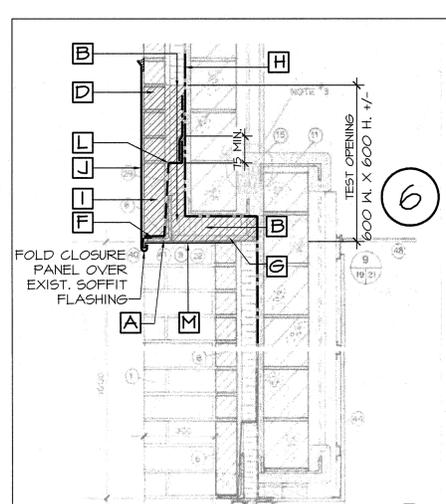
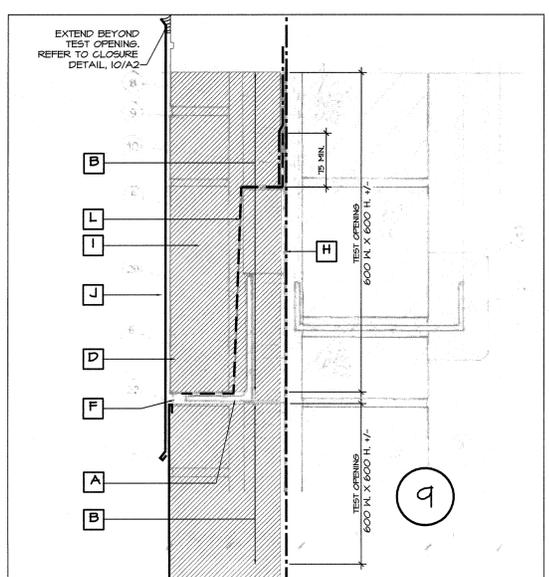
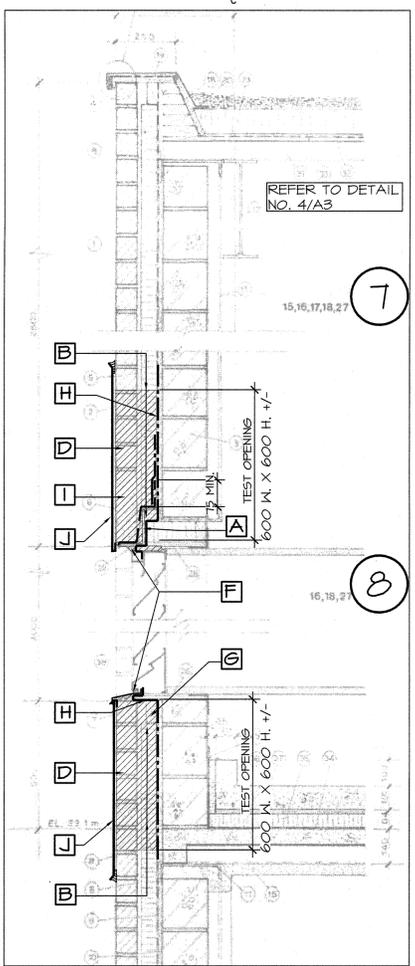
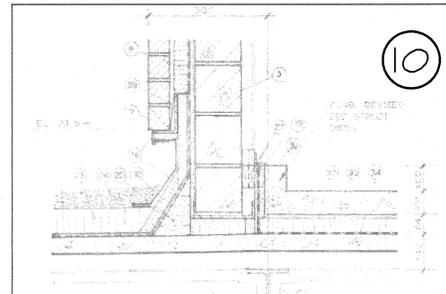
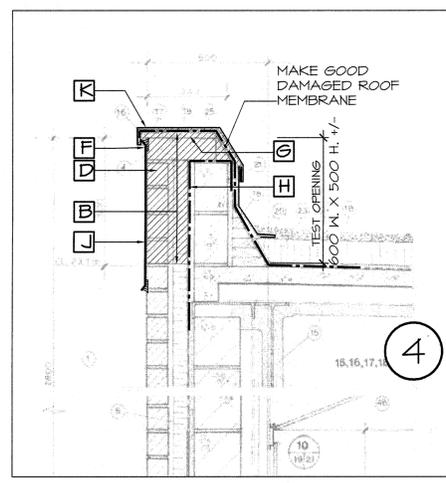
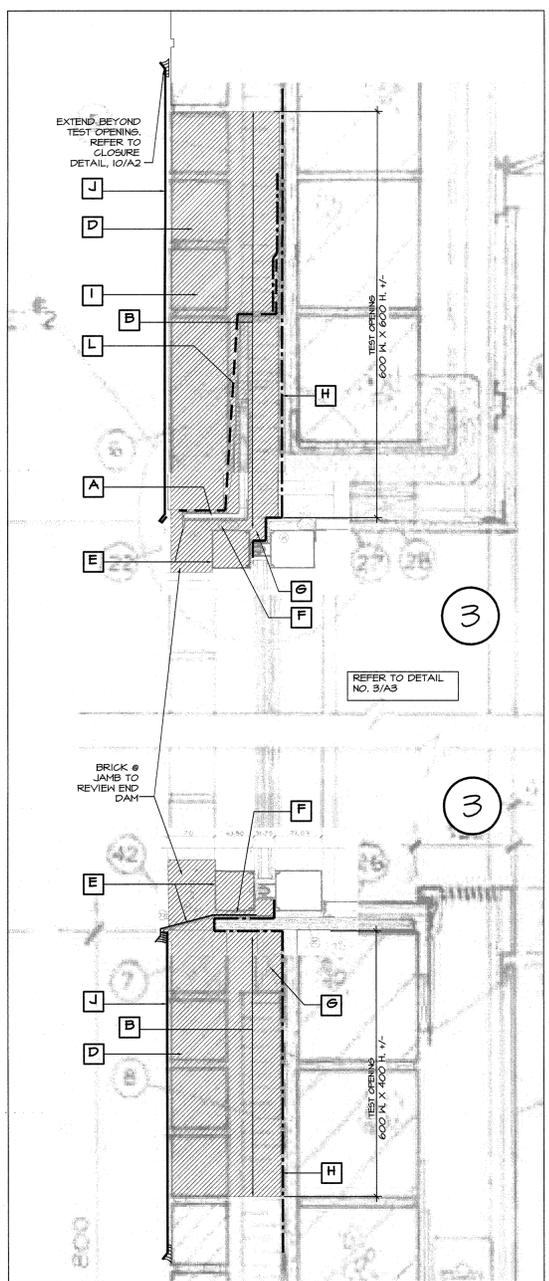
**EXPLORATORY OPENINGS KEY:**

- EXISTING TO BE REMOVED. REFER ALSO TO ARCHITECTURAL DRAWING A1, TEST OPENING LEGEND.
- INSTALL AIR-VAPOUR BARRIER MEMBRANE. REFER ALSO TO TEST OPENING LEGEND "H".
- INSTALL PREFINISHED STEEL CLOSURE PANEL. REFER ALSO TO TEST OPENING NOTE "J".
- INSTALL THROUGH-WALL FLASHING. REFER ALSO TO TEST OPENING NOTE "L".

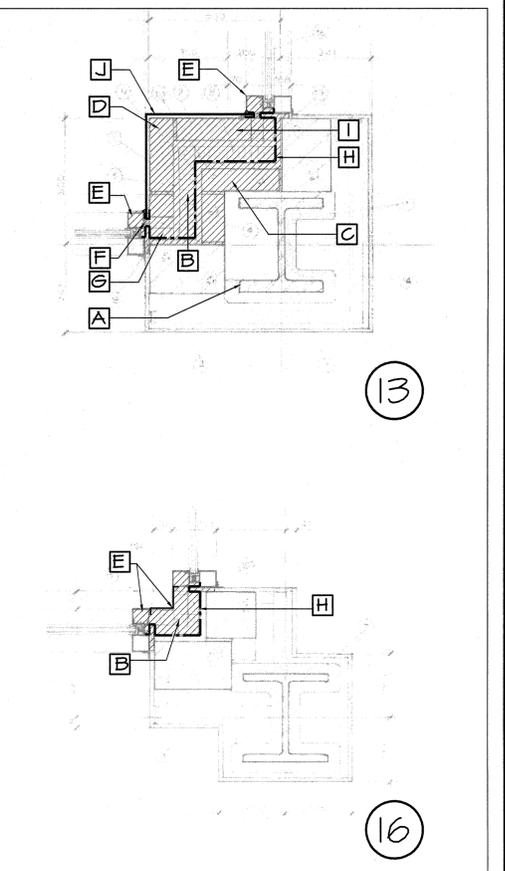
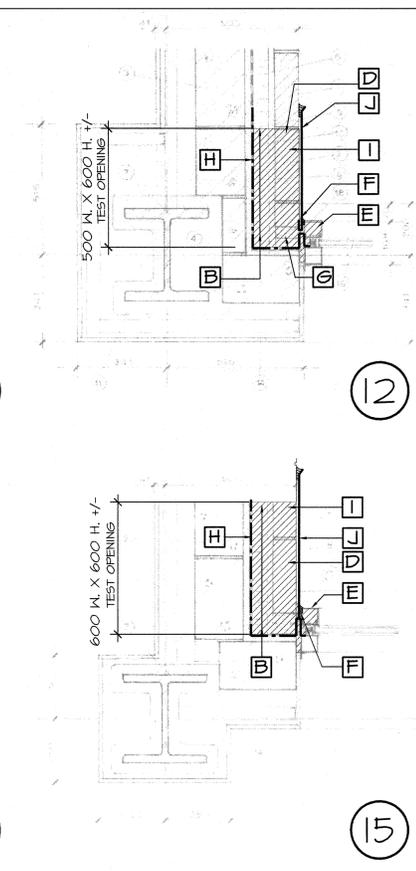
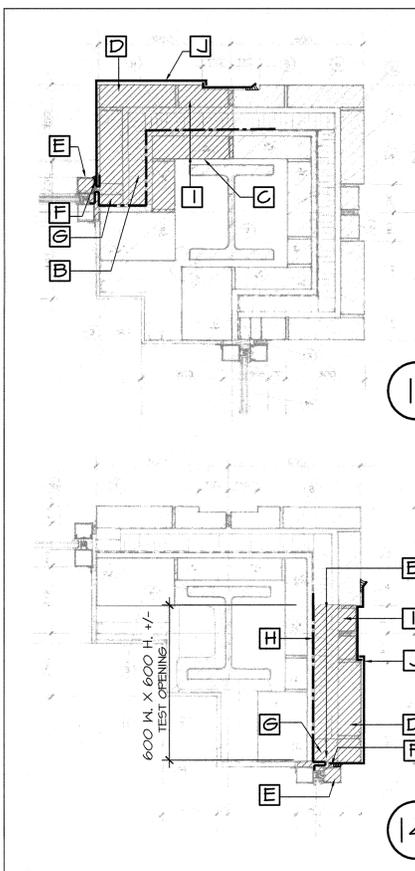
No	DESCRIPTION
1	EXTERIOR BRICKBLOCK INSULATED CAVITY WALL DESIGNED ON THE RAIN SCREEN PRINCIPLE WITH A POSITIVELY VENTILATED CAVITY ALLOWING AIR PRESSURE EQUALIZATION. A MONOLITHIC AIR VAPOUR BARRIER IS APPLIED TO THE CAVITY FACE OF THE INNER WYTHE TO BE CONTINUOUS WITHOUT CRACKS OR GAPS AND MUST SEAL AROUND ALL WINDOW & DOOR OPENINGS. THE CAVITY WALL INSULATION IS BONDED TO THE AIR-VAPOUR BARRIER AND MUST BE FITTED TIGHTLY TO PREVENT THE POSSIBILITY OF AIR CONVECTION TAKING PLACE BEHIND THE INSULATIVE.
2	80mm (3 1/8") FACINGS BRICK
3	190mm (8 1/4") CONCRETE BLOCK
4	BRICK HEADER BOND COURSE VENTED AT 600mm O.C.S.
5	VENTED 25.5mm CAVITY
6	BRICK SOLDIER BOND COURSE VENTED AT 600mm O.C.S.
7	BRICK STRETCHER BOND COURSE VENTED AT 600mm O.C.S.
8	63.5mm (2 1/2") CAVITY WALL INSULATION AS SPECIFIED BONDED TO AIR-VAPOUR BARRIER
9	3mm MONOLITHIC MEMBRANE AIR-VAPOUR BARRIER AS SPECIFIED APPLIED OVER CEMENT PARING
10	20mm CEMENT PARING ON METAL LATH SECURED TO CONCRETE BLOCK INNER WYTHE. PARING TO BE CONTINUOUS OVER BLOCK AND STEEL TRUSS TO PROVIDE BASE FOR AIR-VAPOUR BARRIER
11	STEEL TRUSS & ANGLE LINTEL REFER TO STRUCTURAL DWGS.
12	STEEL STRUCTURE & DECK REFER TO STRUCTURAL DWGS.
13	REINFORCED CONCRETE SHEARWALLS AND FOUNDATIONS N.I.C. (PHASE 2 CONTRACT IN PROGRESS) REFER ALSO TO STRUCTURAL DWGS. ISSUED WITH THIS PHASE FOR CONCRETE SLABS
14	FOUNDATION INSULATION N.I.C. (PHASE 2 CONTRACT IN PROGRESS)
15	FLASHING AS SPECIFIED
16	METAL FLASHING AS SPECIFIED HOOKED OVER FLASHING CLIP OR AS SPECIFIED
17	152mm x 50mm x 100mm CONTINUOUS FLASHING CLIP SECURED TO PLYWOOD CAP
18	ROOF MEMBRANE AS SPECIFIED CARRIED TO TOP OF COPING
19	BUTYL UNDERLAY AS SPECIFIED

20	BUILT UP WOOD CANT
21	LOCK SEAM
22	CAULK WITH SEALAN™ AS SPECIFIED
23	100mm (4") ROOF INSULATION AS SPECIFIED
24	ROOFING GRAVEL AS SPECIFIED
25	20mm (3/4") PLYWOOD CAP
26	80mm (3 1/8") PLYWOOD SECURED TO WOOD BUCK.
27	38mm x 50mm WOOD BUCK BOLTED TO MASONRY AND/OR STEEL FRAME.
28	SHIM
29	CAVITY WALL FLASHING AS SPECIFIED
30	50mm RIGID INSULATION
31	12mm x 400mm WIDE PLYWOOD CONTINUOUS EDGE STRIP
32	12mm GYPSUM BOARD BONDED TO DECK
33	METAL ROOF DECK N.I.C. (PHASE 2 CONTRACT IN PROGRESS)
34	WATERPROOF MEMBRANE AS SPECIFIED
35	80mm RIGID VIBRATION INSULATION LAYED OVER WATERPROOF MEMBRANE AS SPECIFIED UNDER DIVISION 12
36	25mm RIGID INSULATION
37	101mm CONCRETE SLAB OVER 12mm PLYWOOD BASE SHEET
38	ALUMINUM LOUVRES, SILL & INSULATED BACK SPECIFIED UNDER MECHANICAL DIVISION TO INSTALLED BY GEN. CON.
39	ALUMINUM WINDOWS WITH FIXED SEALED GLASS UNITS & THERMAL BREAK REFER TO SPECIFICATIONS FOR PERFORMANCE CHARACTERISTICS AND FINISH. REFER TO DWG A16 FOR SHAPE & DIMENSION OF FRAME
40	LINTEL ANGLE COVER CAP BY WINDOW SUPPLIER MATERIAL & FINISH TO MATCH WINDOW.
41	ALUMINUM SOFFIT AT FIRST FLOOR WINDOWS BY WINDOW SUPPLIER MATERIAL & FINISH TO MATCH WINDOW
42	ALUMINUM SILL BY WINDOW SUPPLIER MATERIAL & FINISH TO MATCH WINDOW
43	20mm x 20mm ANGLE TRIM BY WINDOW SUPPLIER
44	15mm (5/8") DRYWALL ON 22mm (7/8") STEEL FURRING CHANNEL OR 34mm (1 3/8") STEEL STUD SECURED TO MASONRY
45	VERTICAL LOUVER BLIND TRACK SCREWED THRU DRYWALL TO WOOD EDEK
46	RADIATOR CABINET BY MECHANICAL DIVISION 15
47	WEATHERTIGHT THRESHOLD
48	INTEGRATED CEILING SYSTEM
49	50mm x 50mm x 5mm ANGLE TRIM ANCHORED TO BLOCK ALL AROUND EXTERIOR WALL. BED IN CAULKING BEAD ONLY AT CONCRETE CURB.

NOTES FOR EXISTING/ AS BUILT DRAWINGS 3 N.T.S. A3/A3



EXISTING - SECTION DETAILS 1 N.T.S. A3/A3



EXISTING - PLAN DETAILS 2 N.T.S. A3/A3

1	ISSUED FOR TENDER	MAY 31 2013
0	ISSUED FOR 99% REVIEW	MAR 28 2013
revisions		date
project	MASONRY WALL INVESTIGATION NICHOLAS DENYS BUILDING 120 HARBOURVIEW BLVD., BATHURST, NB	
designer	EXISTING DETAILS - PROPOSED EXPLORATORY OPENINGS	
designed	conçu	
date	dessiné	
drawn	MP	
date	MARCH 28, 2013	
approved	RG	approuvé
date	Submission	
Tender	2013/01/19	
PWOSC Project Manager	Administrateur de projets TPSCC	
project number	no. du projet	
	R.051357.001	
drawing no.	no. du dessin	
	A3	