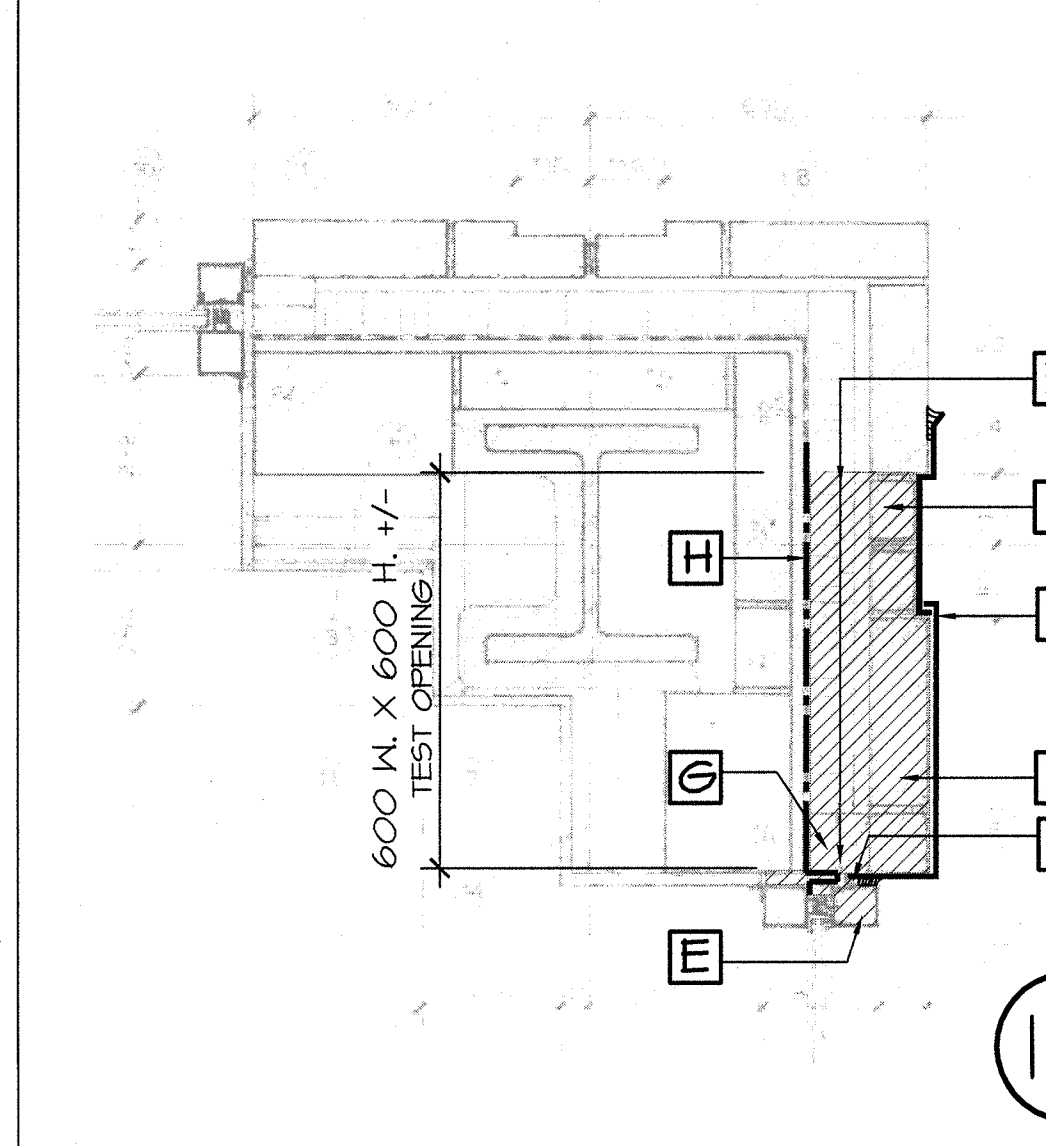
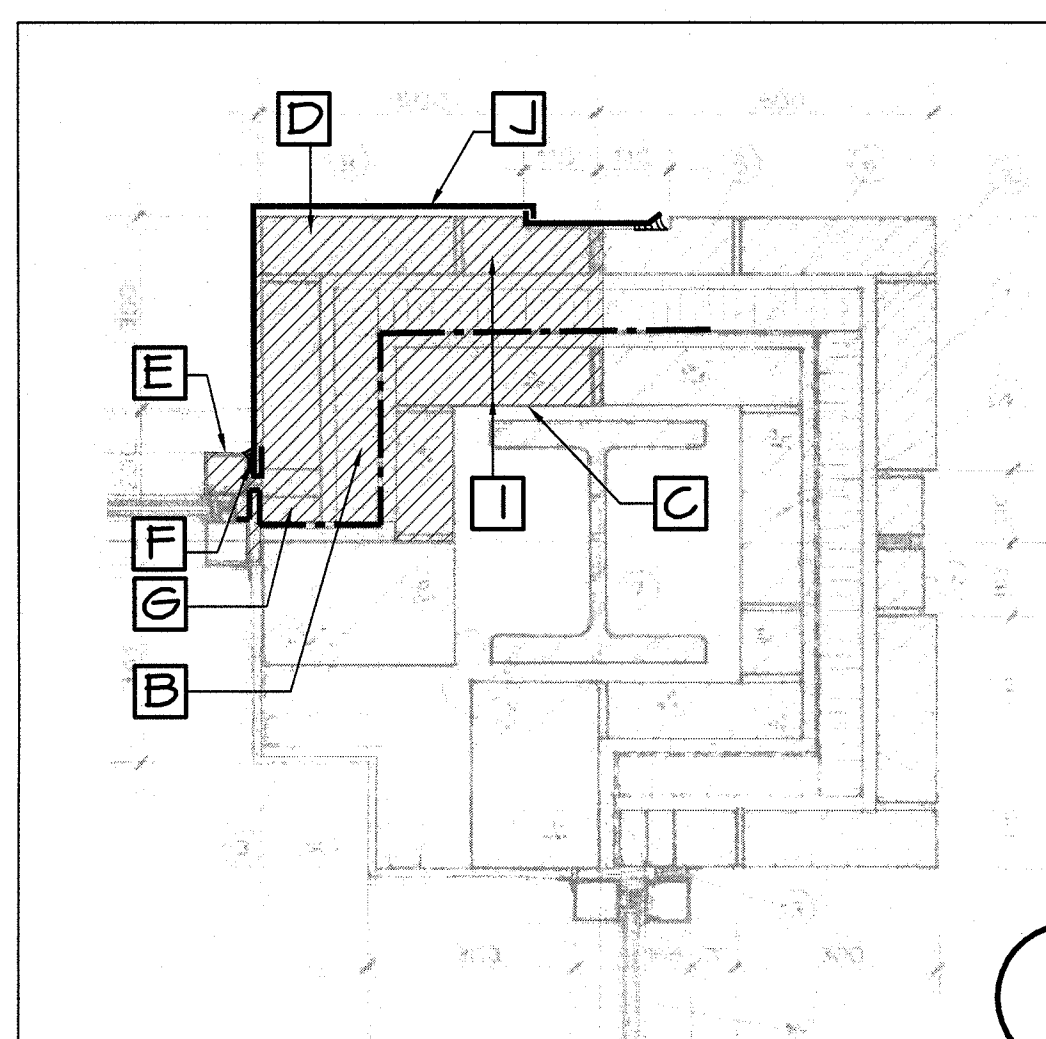
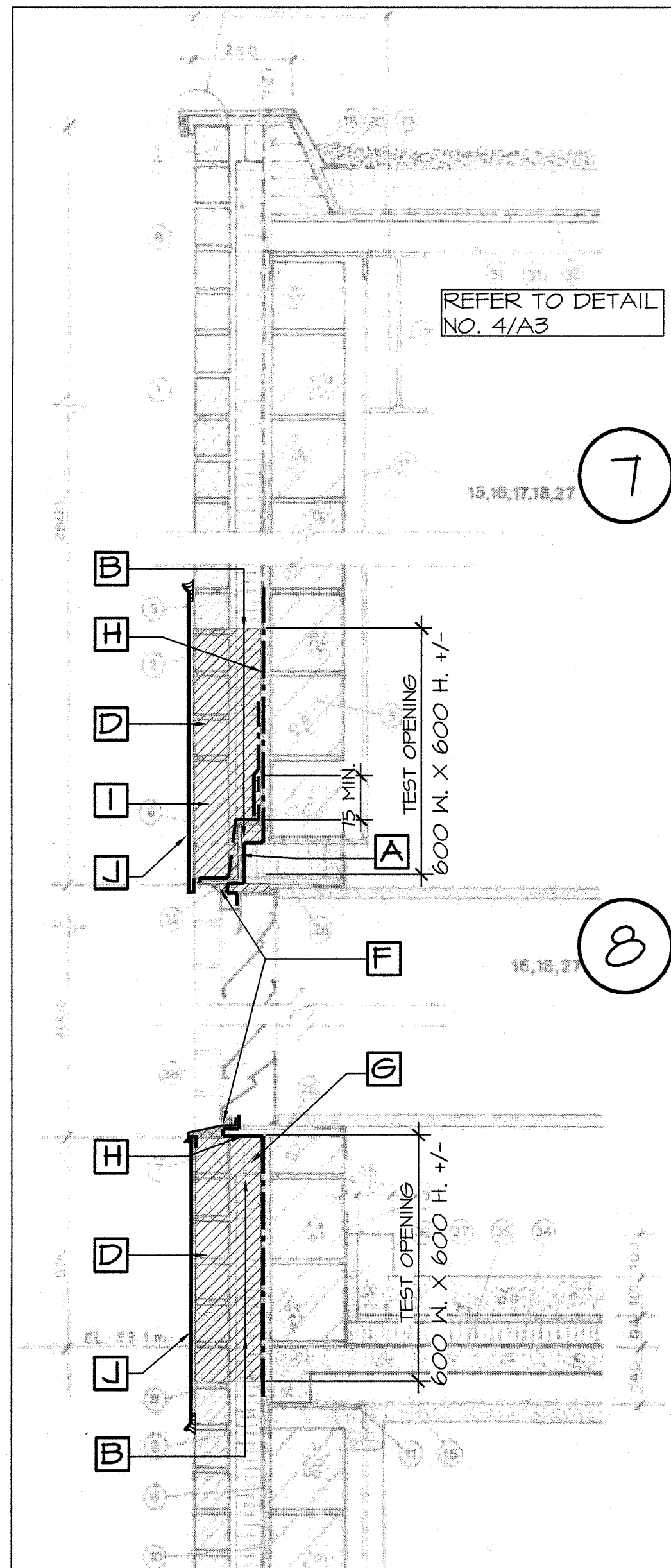


EXISTING - SECTION DETAILS
N.T.S. A3/A3



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.

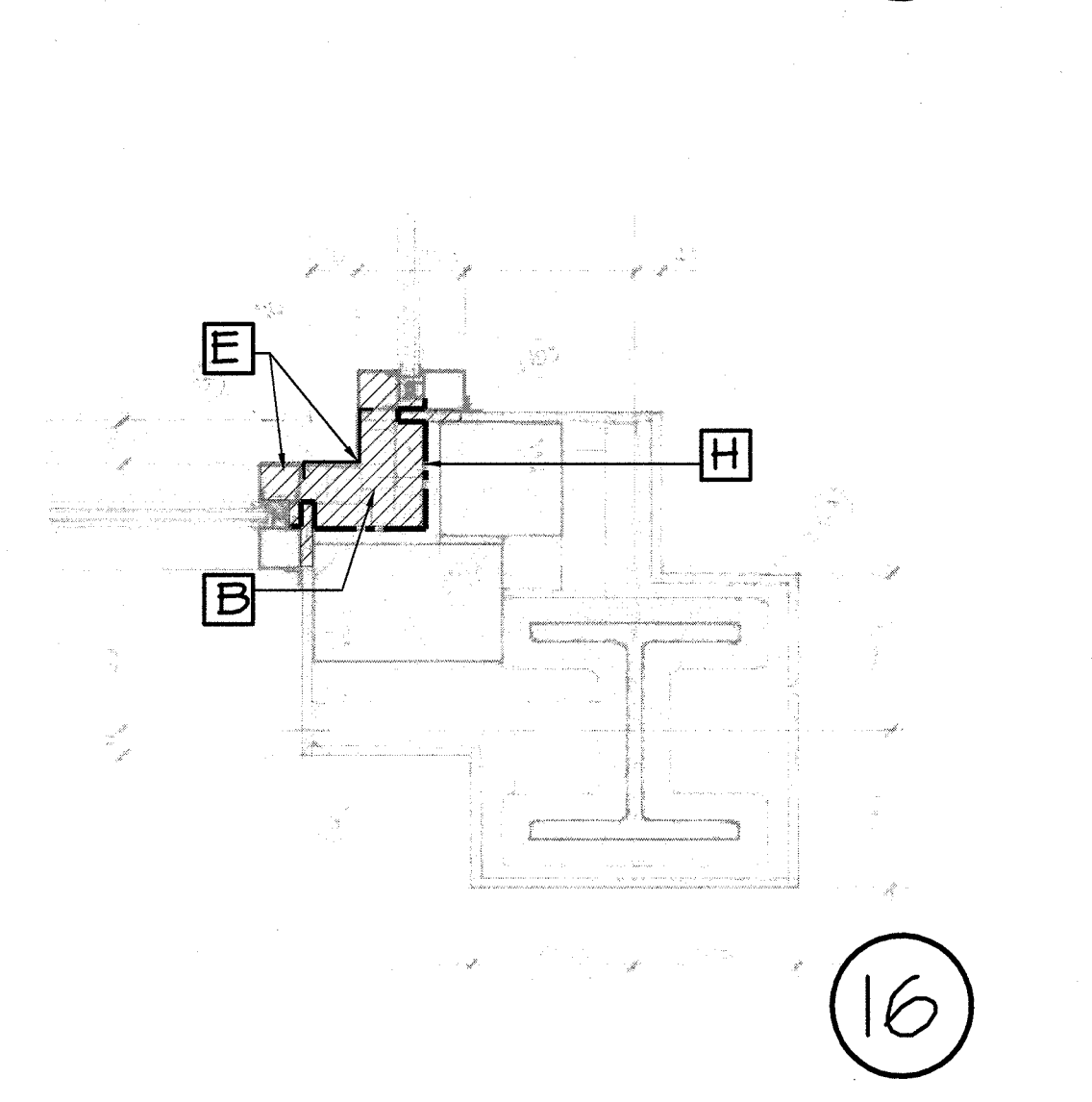
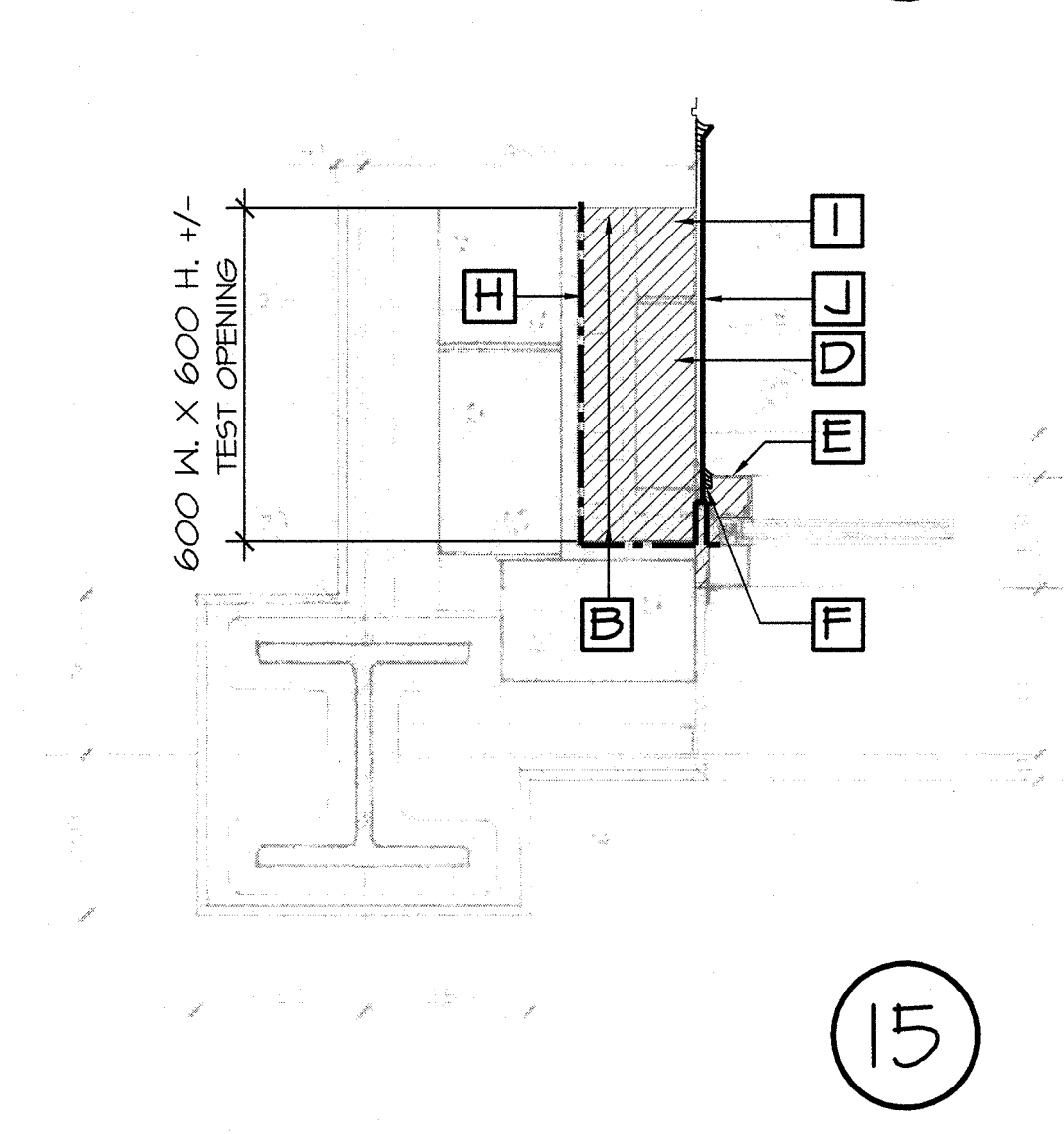
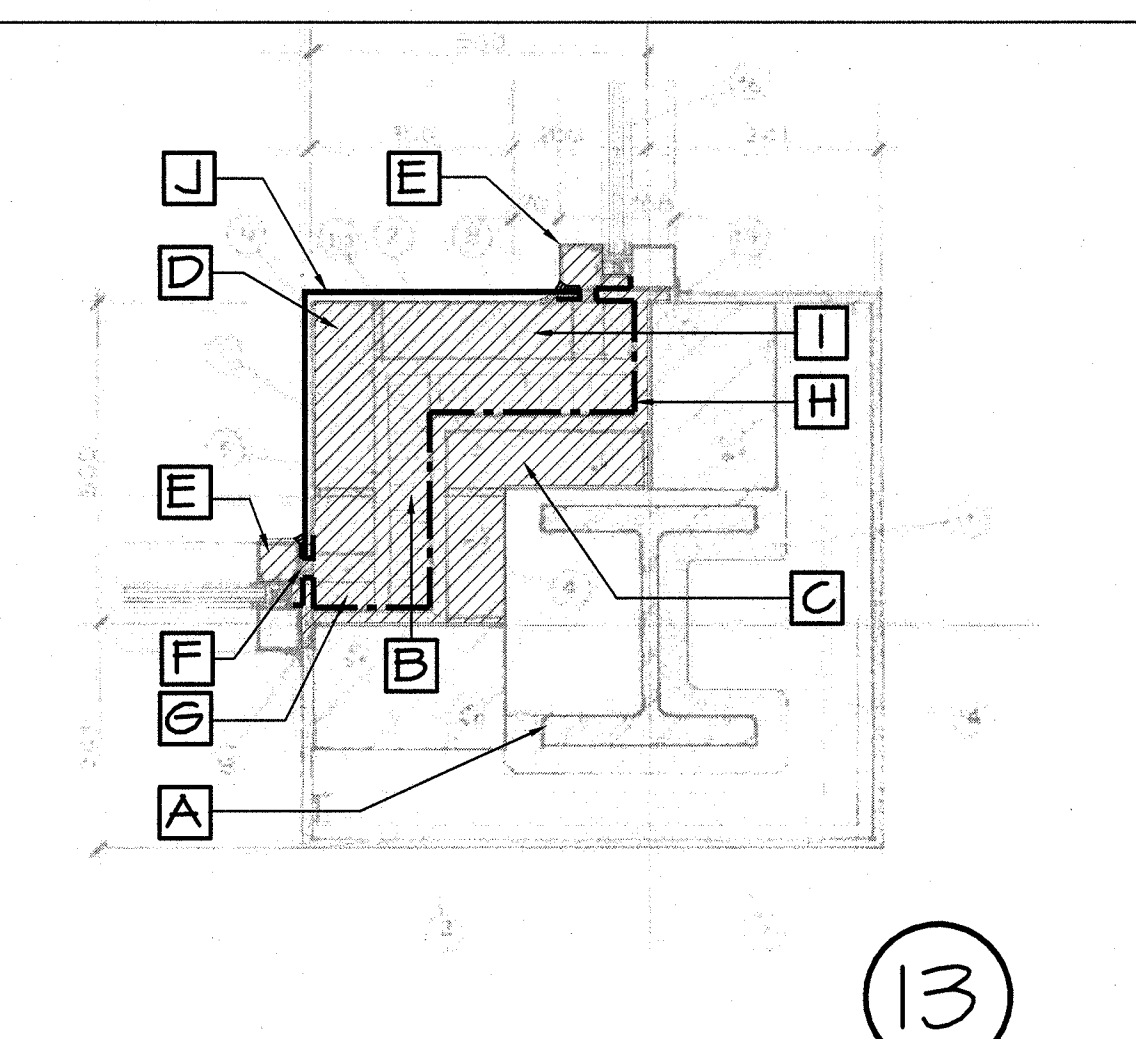
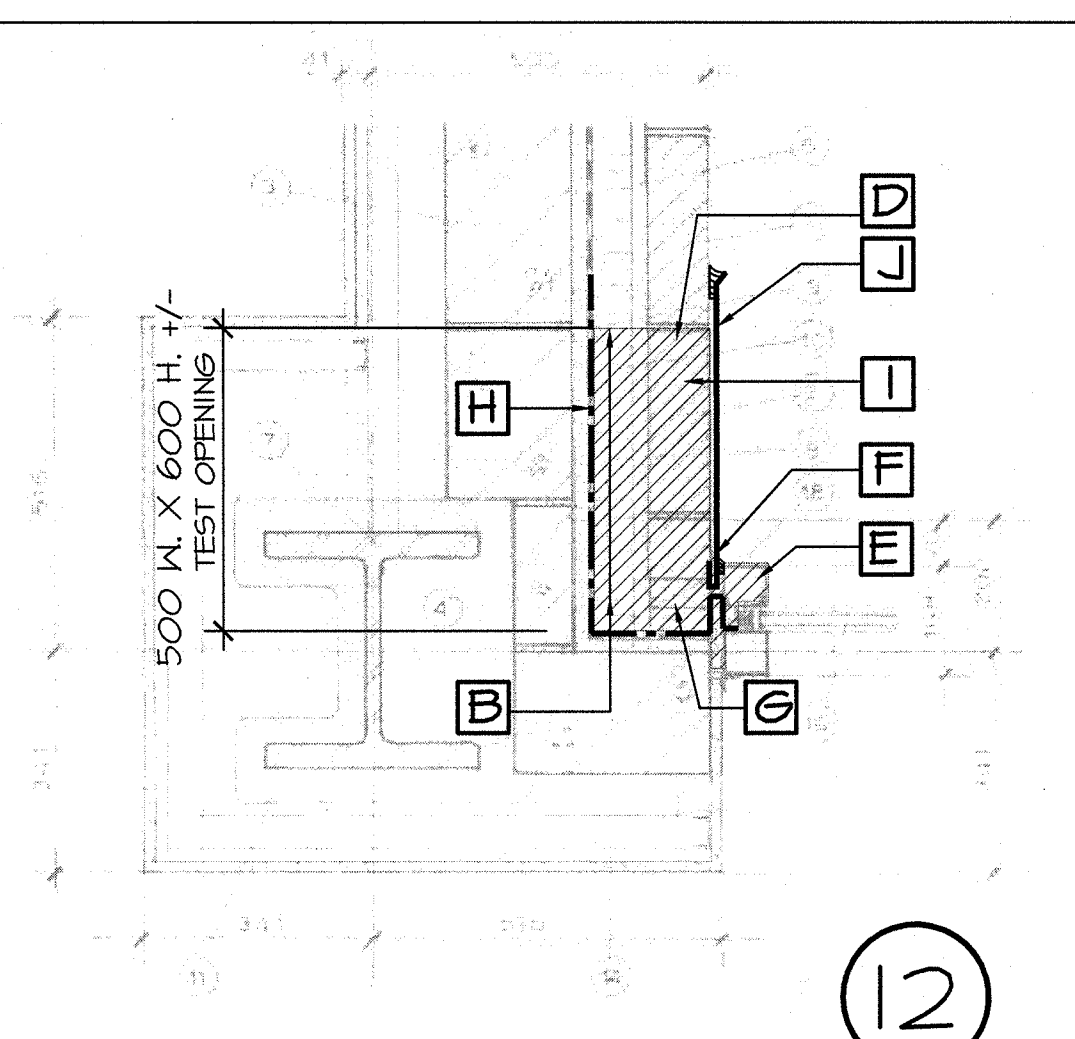
EXPLORATORY OPENINGS KEY:

- EXISTING TO BE REMOVED. REFER ALSO TO ARCHITECTURAL DRAWING A1, TEST OPENING LEGEND.
- INSTALL AIR-VAPOUR BARRIER. 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".

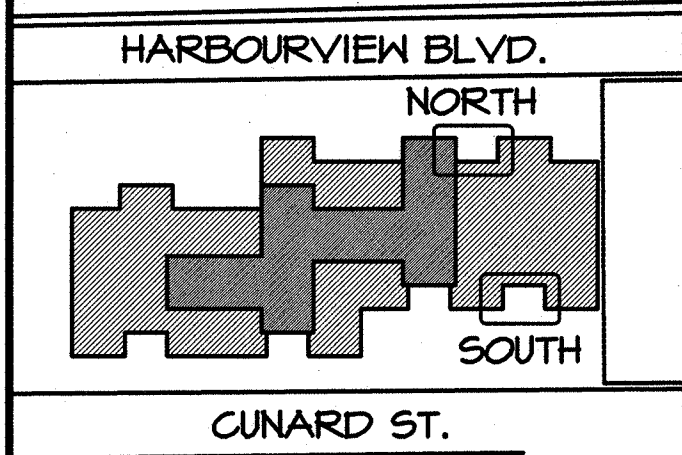
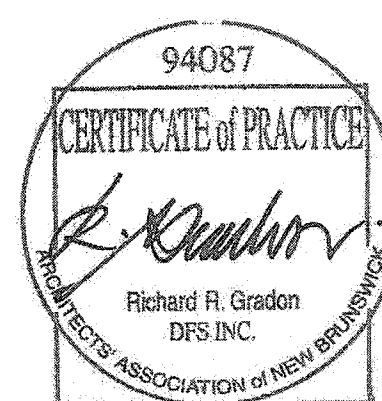
No	DESCRIPTION
1	EXTERIOR BRICKBLOCK INSULATED CAVITY WALL DESIGNED ON THE RAIN SCREEN PRINCIPLE WITH A POSITIVELY VENTILATED CAVITY ALLOWING AIR PRESSURE EQUALIZATION. A MONOLITHIC AIR VAPOUR BARRIER IS APPLIED TO THE CAVITY FACE OF THE INNER WYTHE TO BE CONTINUOUS WITHOUT CRACKS OR GAPS AND MUST SEAL 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 INSULATION.
2	80mm (100mm NOM.) FACING BRICK
3	190mm (200mm NOM.) 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
12	REFER TO STRUCTURAL DWGS.
13	STEEL STRUCTURE & DECK
14	REFER TO STRUCTURAL DWGS.
15	REINFORCED CONCRETE SHEARWALLS AND FOUNDATIONS N/C (PHASE 2 CONTRACT IN PROGRESS) REFER ALSO TO STRUCTURAL DWGS. ISSUED WITH THIS PHASE FOR CONCRETE SLABS
16	FOUNDATION INSULATION N/C (PHASE 2 CONTRACT IN PROGRESS)
17	PRE-ROOFING AS SPECIFIED
18	METAL FLASHING AS SPECIFIED HOOKED OVER FLASHING CLIP OR AS SPECIFIED
19	152mm x 50mm x 100mm CONTINUOUS FLASHING CLIP SECURED TO PLYWOOD CAP
20	ROOF MEMBRANE AS SPECIFIED CARRIED TO TOP OF COPING
21	BUTYL UNDERLAY AS SPECIFIED

22	BUILT UP WOOD CANT
23	LOCK SEAM
24	CAULK WITH SEALANT AS SPECIFIED
25	100mm (4") ROOF INSULATION AS SPECIFIED
26	ROOFING GRAVEL AS SPECIFIED
27	20mm (3/4") PLYWOOD CAP
28	80mm (3 1/4") PLYWOOD SECURED TO WOOD BUCK
29	38mm x 80mm WOOD BUCK BOLTED TO MASONRY AND/OR STEEL FRAME
30	SHIM
31	CAVITY WALL FLASHING AS SPECIFIED
32	50mm RIGID INSULATION
33	12mm x 600mm WIDE PLYWOOD CONTINUOUS EDGE STRIP
34	12mm GYPSUM BOARD BONDED TO DECK
35	METAL ROOF DECK N/C (PHASE 2 CONTRACT IN PROGRESS)
36	WATERPROOF MEMBRANE AS SPECIFIED
37	50mm RIGID VIBRATION INSULATION LAYED OVER WATERPROOF MEMBRANE AS SPECIFIED UNDER DIVISION 12
38	25mm RIGID INSULATION
39	101mm CONCRETE SLAB OVER 12mm PLYWOOD BASE SHEET
40	ALUMINUM LOUVRES, SILL & INSULATED BACK SPECIFIED UNDER MECHANICAL DIVISION 15 INSTALLED BY GEN. CON.
41	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
42	LINTEL ANGLE COVER CAP BY WINDOW SUPPLIER MATERIAL & FINISH TO MATCH WINDOW
43	ALUMINUM SOFFIT AT FIRST FLOOR WINDOWS BY WINDOW SUPPLIER MATERIAL & FINISH TO MATCH WINDOW
44	ALUMINUM SILL BY WINDOW SUPPLIER MATERIAL & FINISH TO MATCH WINDOW
45	20mm x 20mm ANGLE TRIM BY WINDOW SUPPLIER
46	15mm (5/8") DRYWALL ON 22mm (7/8") STEEL FURRING CHANNE ON 54mm (2 1/8") STEEL STUD SECURED TO MASONRY
47	VERTICAL LOUVRE BLIND TRACK SCREWED THRU DRYWALL TO WOOD BUCK
48	RADIATOR CABINET BY MECHANICAL DIVISION 15
49	WEATHERTIGHT THRESHOLD
50	INTERGRADED CEILING SYSTEM
51	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
N.T.S. A3/A3



EXISTING - PLAN DETAILS
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	
drawing	EXISTING DETAILS - PROPOSED EXPLORATORY OPENINGS	
designed	conçu	
date	MP	dessiné
date	MARCH 28, 2013	approuvé
approved	RG	
date		
Tender	2013/01/19 PWGSC Project Manager / Administrateur de projets TPSCG	
project number	R.051357.001	
drawing no.	A3	