



No.	Description
1	CONCRETE
2	STEEL
3	GLASS
4	INSULATION
5	PAINT
6	FINISH

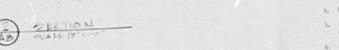
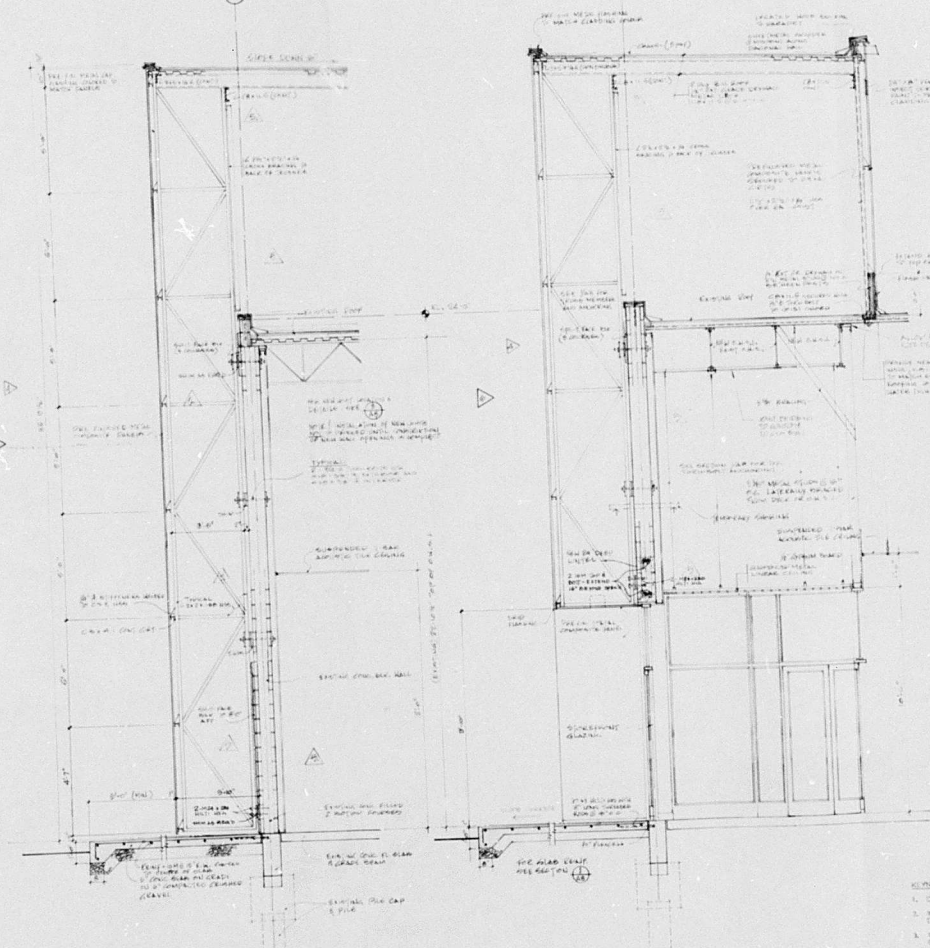
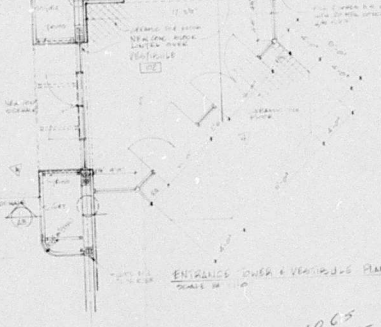
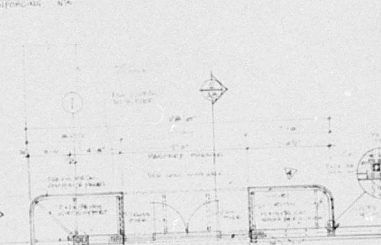
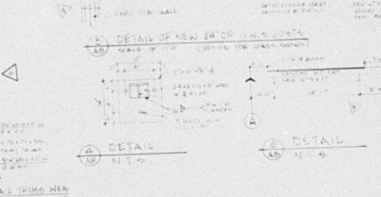
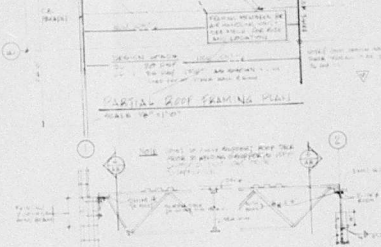
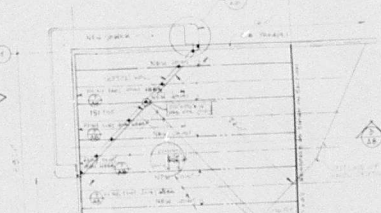
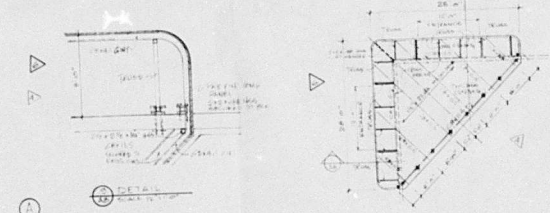
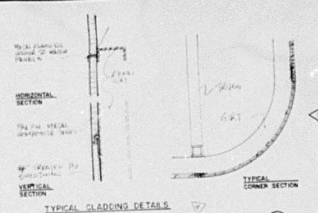
The **BRICK**
WINNIPEG

SECTIONS
DETAILS

Project No. 87081 CP1

Sheet No. A-8

6



- PROCEDURE FOR CONSTRUCTION OF WALL OPENINGS**
1. FILL THE GIBBS (FOR SIZE OF OPENING) WITH INSULATION (MAXIMUM 100mm) WITH DOWNS, 100mm, 200mm ALUMINUM CONCRETE FILL TO MATCH TO LEVEL BEARING.
 2. PROVIDE TEMPORARY SHORING IN LOCATION SHOWN ON SECTION 15 AND 16. PROVIDE TWO CORNERS AT EACH END OF EACH WALL OPENING. PROVIDE ONE CORNER AT MID-SPAN FOR 600mm x 100mm OPENING.
 3. REMOVE FORM CORNERS CONCRETE BLOCK AND CONSTRUCT 200mm x 100mm x 100mm CONCRETE BLOCK ABOVE LINTEL. REMOVE SHORING AND FILL BUILT UP AS REQUIRED BY SHORING.
 4. REPLACE CONCRETE BLOCK CORNERS ABOVE LINTEL. REMOVE SHORING AND FILL BUILT UP AS REQUIRED BY SHORING.
 5. PROCEED WITH TOWER CONSTRUCTION AND ROOF REINFORCEMENT.

- NOTES**
1. Detailing materials and fabrication of steel to conform to CAN/CAS S16.
 2. Welding to conform to CSA W59/W8 and the fabricator certified to CSA W59/W8.
 3. Welding inspection is to be done to CSA W59/W8 and is the responsibility of the Contractor.
 4. Prepare and submit shop drawings for review before starting fabrication.
 5. Contractor to verify all shop drawings and to show these dimensions on shop drawings.
 6. Provide one coat of primer oil silted top.
 7. Steel sections to conform to CSA G40.21 Grade 50WB.
 8. W8C sections to conform to CSA G40.21 Grade 50B, Class C.
 9. Splice to conform to AISC 13.5.
 10. Concrete to have a compressive strength of 25MPa @ 28 days, 100% for concrete.
 11. Reinforcing steel to have a yield strength of 420 MPa.

11508
87

1065 ST. JAMES

36x

1065 ST. JAMES

88 04 25