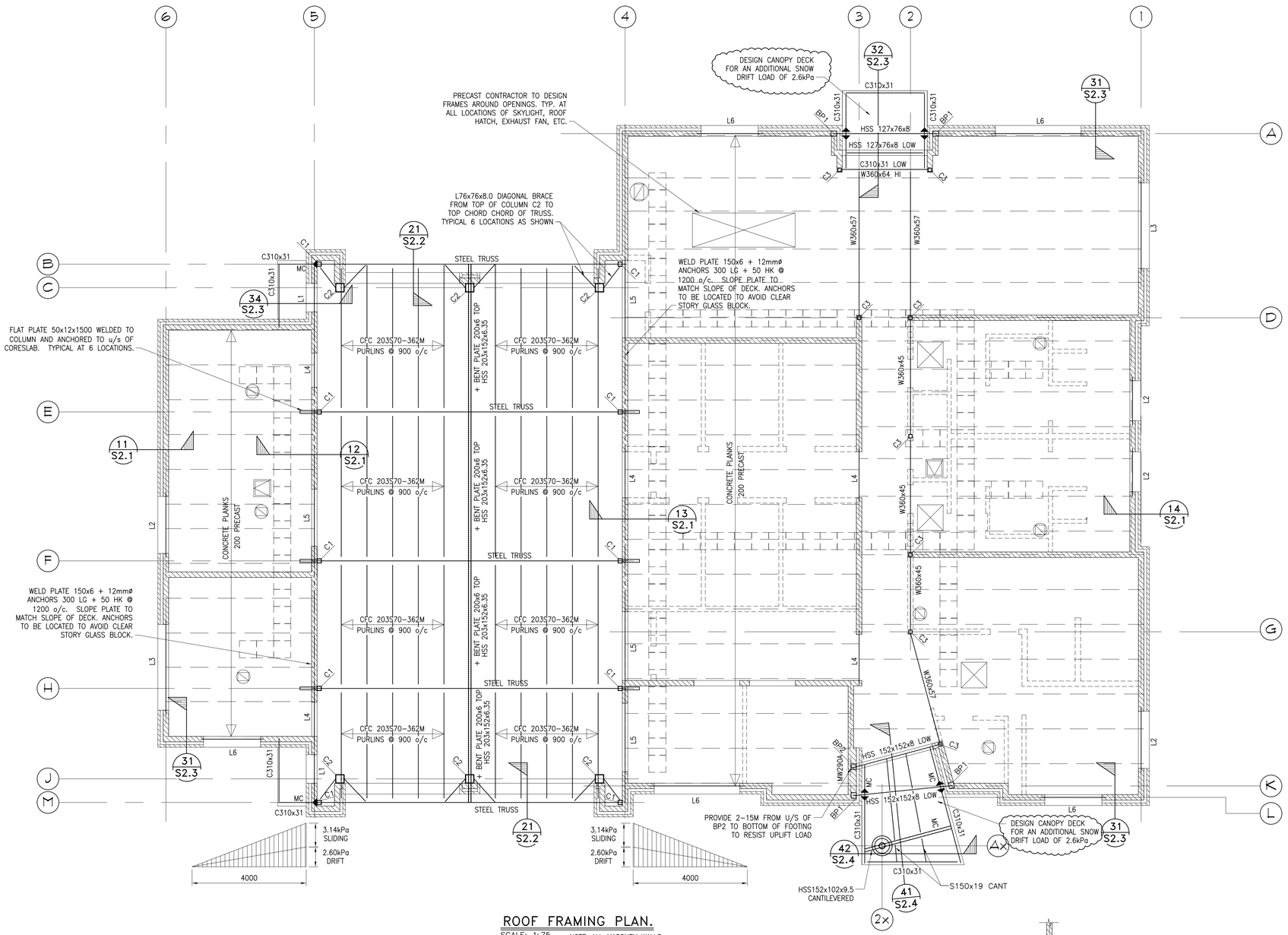
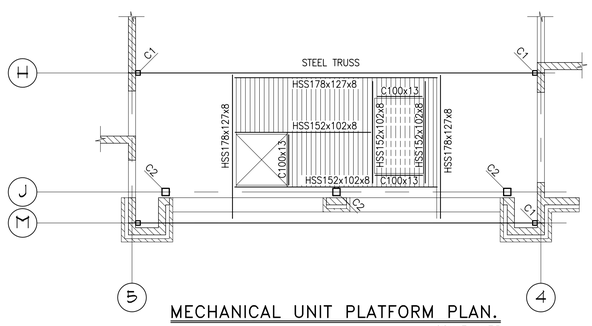


ROOF FRAMING PLAN.

SCALE: 1:75 NOTE: ALL MASONRY WALLS TO BE MW190A U.N.O.



MECHANICAL UNIT PLATFORM PLAN.

SCALE: 1:75

ROOF FRAMING PLAN NOTES

- SEE S1.4 FOR DESIGN LOADS AND LINTEL SCHEDULE
- TYPICAL APPARATUS BAY ROOF CONSTRUCTION: 38mm STEEL ROOF DECK WITH FLUTESAT 152 mm o/c 0.91 NCT RD 938 BY VIC-WEST OR APPROVED EQUAL, ON PURLINS ON STEEL TRUSSES.
- SEE ARCHITECTS DRAWINGS FOR EXACT LOCATIONS OF ALL MASONRY WALLS. DESIGN CORESLAB FOR ALL SHOWN ON ARCHITECTS DRAWINGS IN ACCORDANCE WITH THE LOADS SHOWN ON S1.3
- THIS BUILDING REQUIRES THE MASONRY FOR LATERAL STABILITY. WALLS MUST NOT BE REMOVED WITHOUT APPROVAL FROM THE STRUCTURAL ENGINEER.
- AT ALL LOCATIONS NOTED THUS '→MC', CONNECTION TO BE DESIGNED FOR THE FULL MOMENT AND SHEAR CAPACITY OF THE SECTION.
- TYPICAL ROOF CONSTRUCTION: PRECAST CONCRETE PLANKS BEARING ON 200 CONCRETE BLOCK. ANCHOR SLAB TO TOP OF WALL.
- ALL CONSTRUCTION TO BE AS PER THE LATEST VERSION OF THE N.B.C.
- MASONRY WALLS TO BE CONSTRUCTED OF HOLLOW MASONRY UNITS UNITS HAVING A MINIMUM COMPRESSIVE STRENGTH OF 15 MPa ON NET AREA. MORTAR TO BE TYPE S. INSTALL MASONRY REINFORCING @ 600 o/c HOT DIP GALVANIZED AFTER FABRICATION.
- ALL STEEL LINTELS TO HAVE A MINIMUM BEARING OF 200 EACH END. FILL MASONRY SOLID BELOW BEARING OF LINTEL.
- ALL MASONRY REINFORCING TO BE HOT DIP GALVANIZED AFTER FABRICATION, SEE DRAWING S6 FOR MASONRY REINFORCING DETAILS.
- ALL OPENINGS THROUGH THE PRECAST CONCRETE FLOOR SLABS TO BE APPROVED BY THE PRECAST CONCRETE FLOOR SLAB SUPPLIER.
- NOTE CORESLAB SLOPES TO LOW POINT. FINISHED TOP OF CORESLAB TO BE 4200 ABOVE FLOOR. SLOPE CORESLAB BY AMOUNT SHOWN THUS (XXX) ON PLAN.
- CIRCULAR HOLES IN THE CORESLAB SHOWN ON PLAN THUS ○ XXX . CO-ORDINATE LOCATION AND SIZE WITH THE MECHANICAL AND ELECTRICAL DRAWINGS.
- CO-ORDINATE ALL OPENINGS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS.

ISSUES:

NO.	DATE	DESCRIPTION
1	SEP. 24, 2010	ISSUED FOR TENDER
2	DEC. 16, 2010	ISSUED FOR CONSTRUCTION

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A. Detail Number
B. Drawing Number - Where Detail Found

CONTRACTOR SHALL CHECK ALL DIMENSIONS ON THE DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING. ALL DRAWINGS AND SPECIFICATIONS ARE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK. DRAWINGS ARE NOT TO BE SCALED. USE ONLY THE LATEST REVISED DRAWINGS OR THOSE THAT ARE MARKED "ISSUED FOR CONSTRUCTION". ANY UNAUTHORIZED USE IS PROHIBITED. AREA CALCULATIONS ARE APPROXIMATE.

PROJECT NAME:

NEW WINNIPEG
STATION No. 27 PROJECT

WINNIPEG, MANITOBA

DRAWING TITLE:

ROOF FRAMING PLAN

PROJECT NORTH:

STAMP:

PROVINCE OF MANITOBA
R.A. STRANGES
Member
33467
REGISTERED PROFESSIONAL ENGINEER

SCALE:

DATE:

ISSUED:
MAY 20 2010

DRAWN BY:
DZ

CHECKED BY:
RAS

PROJECT NO:
10123

FILE NAME:

DRAWING NO:
S1.3