

MAYFAIR RECREATION CENTRE

40 MAYFAIR PLACE BID OPPORTUNITY 556-2012

ABBREVIATIONS

| | | | |
|-------|-----------------------------------|--------|--------------------------------|
| ACT | Acoustic Ceiling Tile | KMM | Key to Master |
| ADB | Auto Door Bottom | KP | Kick Plate |
| AFF | Above Finished Floor | LH | Lever Handle |
| B/O | Bottom Of | LAM | Laminate |
| B/U | Built-Up | MAR | Marmoleum |
| B/W | Between | MAX | Maximum |
| CGSB | Canada Government Standards Board | MECH | Mechanical |
| CL | Door Closer | MIN | Minimum |
| CLNG | Ceiling | MTL | Metal |
| CMU | Concrete Masonry Unit | NA | Not Applicable |
| CONC | Concrete | NIC | Not In Contract |
| CONT | Continuous | OSB | Oriented Strand Board |
| CT | Ceramic Tile | PH | Panic Hardware |
| C/W | Complete With | PLWD | Plywood |
| DIA | Diameter | PP | Push Plate |
| DB | Dead Bolt | PREFIN | Pre-finished |
| DO | Door Opener | PS | Privacy Set |
| DP | Door Pull | PSF | Pressed Steel Frame |
| DS | Door Sweep | PTD | Painted |
| EQ | Equal | PTG | Pressure Treated Green |
| ELEC | Electrical | RS | Reverse Swing |
| EXIST | Existing | RA | Roof Anchor |
| FB | Flush Bolt | RD | Roof Drain |
| FE | Fire Extinguisher | RSF | Resilient Sheet Flooring |
| FEC | Fire Extinguisher Cabinet | RWB | Rubber Wall Base |
| FL | Fusible Link | RWL | Rain Water Leader |
| FLH | Fixed Lever Handle | SBM | Supplied by Manufacturer |
| FR | Fire Rated | SBO | Supplied by Owner |
| FS | Floor Stop | SC | Self Covered Base |
| G1 | Grade One | SS | Stainless Steel |
| G2 | Grade Two | ST | Stair |
| GALV | Galvanized | STL | Steel |
| GL | Glazing | STRUCT | Structural |
| GWB | Gypsum Wall Board | STG | Stain Grade |
| HP | High Point | SWD | Solid Wood Door |
| HM | Hollow Metal | TH | Threshold |
| HORIZ | Horizontal | T/O | Top Of |
| INS | Insulated | U/S | Underside |
| | | VB | Vapor Barrier |
| | | VCT | Vinyl Composite Tile |
| | | VERT | Vertical |
| | | W/ | With |
| | | WD | Wood |
| | | WG | Wired Glass |
| | | WMFE | Wall Mounted Fire Extinguisher |
| | | WS | Wall Stop |
| | | WSP | Weather Stripping |

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LISTS OF DRAWINGS

ARCHITECTURAL

- A0.0 COVER PAGE
- A0.1 SITE PLAN
- A0.2 SITE SECTIONS AND DETAILS
- A1.0 FOUNDATION PLAN
- A1.1 MAIN FLOOR PLAN
- A1.2 REFLECTED CEILING PLAN
- A1.3 ROOF PLAN
- A2.0 EXTERIOR ELEVATIONS
- A3.0 BUILDING SECTIONS
- A4.0 WALL SECTIONS
- A4.1 WALL SECTIONS
- A4.2 SECTION DETAILS
- A4.3 SECTION DETAILS
- A4.4 ROOF AND MISC DETAILS
- A5.0 PLAN AND MISC DETAILS
- A6.0 MISC INTERIOR DETAILS
- A6.1 MILLWORK DETAILS
- A6.2 DETAIL PLANS AND INTERIOR ELEVATIONS
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- A6.4 SIGNAGE DETAILS
- A7.0 ROOM FINISH, DOOR, AND WINDOW SCHEDULES

LANDSCAPE

- L1.0 PLANTING PLAN AND DETAILS

CIVIL

- C0.1 LOT GRADING AND SITE SERVICES

STRUCTURAL

- S1.0 GENERAL NOTES
- S2.0 FDTN, MAIN FLOOR, & MECH CATWALK PLAN
- S3.0 ROOF FRAMING PLAN
- S4.0 SECTIONS AND DETAILS
- S4.1 SECTIONS AND DETAILS
- S4.2 SECTIONS AND DETAILS
- S5.0 BUILDING ELEVATIONS
- S5.1 BUILDING ELEVATIONS

MECHANICAL

- M1.0 MECHANICAL CRAWLSPACE HVAC & PLUMBING
- M1.1 MECHANICAL DRAINAGE
- M1.2 MECHANICAL PLUMBING
- M2.1 MECHANICAL HVAC
- M2.2 ROOF PLAN
- M3.1 MECHANICAL LARGE SCALE
- M4.1 MECHANICAL DETAILS

ELECTRICAL

- E1.1 ELECTRICAL SITE PLAN
- E2.1 ELECTRICAL LIGHTING PLAN
- E2.2 ELECTRICAL LIGHTING LAYOUT - CRAWLSPACE
- E3.1 ELECTRICAL POWER & SYSTEMS PLAN
- E4.1 ELECTRICAL DETAILS AND SCHEDULES

GENERAL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF MEASUREMENTS AND QUANTITIES OF MATERIALS REQUIRED.
2. PERFORM WORK IN STRICT ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA AND ANY OTHER CODE OF PROVINCIAL APPLICATION.
3. CONTRACTOR TO SUBMIT APPLICATIONS FOR EQUAL IN WRITING. ALONG WITH SUPPORTING DATA, FOR APPROVAL PRIOR TO PROCEEDING.
4. DRAWINGS MUST NOT BE SCALED.
5. IN CASE OF DOUBT, CONFLICT OR DISCREPANCIES ON THE DRAWINGS, SPECIFICATIONS, MATERIALS OR METHOD OF CONSTRUCTION, CONSULT ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH WORK.

BUILDING CODE ANALYSIS

MBC 3.1 - GENERAL:

- Major occupancy classification [3.1.2]:
Group A, Division 2: Assembly Occupancy - gymnasias, community hall
- Other intended occupancies: N/A
- Building area: 334.61 sq. m.
- Building is sprinklered: no
- Building is not a high building

Occupant Load:

- Total Design Occupant load of building = 233 persons
- Building Occupant Load [limited] = 50 persons

Fire Safety:

- Construction articles [3.2.2.20 to 3.2.2.83]:
3.2.2.28 Group A, Division 2, one storey:
.1a: the building is not more than one storey in height
.1b: the building is not more than 600 sq. m. (facing 3 streets)
- Construction:
Non-combustible or combustible.

Fire Ratings:

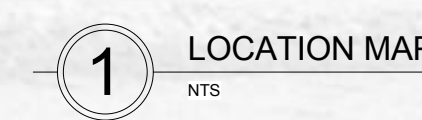
- Structure: N/A
- Mechanical/Electrical Room: 1 hr
- Storage: N/A
- Janitor: 1 hr

Washrooms:

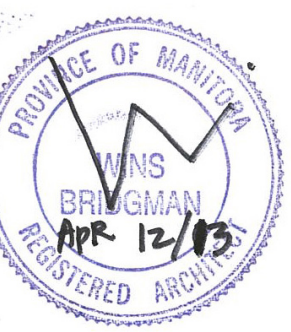
- Occupant Load: 50 persons / 2 = 25 persons of each sex
- WC Required: 1-25 persons of each sex
 - 1 male WC
 - 1 female WC

WC Provided:

- 1 male barrier free universal toilet room
- 1 female barrier free universal toilet room



PROJECT NORTH



Project:
MAYFAIR RECREATION CENTRE

40 MAYFAIR PLACE
Project Number: 2011-112
Bid Opportunity Number: 556-2012
Drawing Title:
COVER PAGE

| # | Issue/Revision | Date |
|---|--------------------|-------------|
| 1 | 60% REVIEW | AUG 16 2012 |
| 2 | 60% REISSUE REVIEW | NOV 28 2012 |
| 3 | 90% REVIEW | MAR 6 2013 |
| 4 | ISSUED FOR TENDER | APR 12 2013 |

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