

NEW OPENINGS IN EXISTING WALLS

CONCRETE WALLS ON GRIDLINES 51 AND 52

1. SCAN EACH SIDE OF WALL TO LOCATE REINFORCING.
2. LOCATE NEW OPENING SUCH THAT IT DOES NOT DAMAGE ANY EXIST REINFORCING.
3. MAINTAIN A MINIMUM OF 6" OF SOLID CONCRETE BETWEEN ADJACENT OPENINGS.
4. MAXIMUM HOLE DIAMETER 9".

MASONRY BLOCK WALLS ALONG GRIDLINES 52, 53 AND 54

1. MAXIMUM HOLE DIAMETER 9".
2. TOP OF OPENING TO BE MINIMUM 2 COURSES DOWN FROM TOP OF WALL.
3. MAINTAIN MINIMUM 2 BLOCKS BETWEEN ADJACENT OPENINGS.
4. ALTERNATIVELY, IF BOTH PIPES CAN BE ACCOMMODATED IN A SINGLE BLOCK OPENING (7 1/2"x15 1/2"), NO REMEDIAL WORK IS REQUIRED. IF REMOVAL OF MORE THAN ONE BLOCK IS REQUIRED, AND CANNOT ABIDE BY NOTE 3 ABOVE, PROVIDE L3 1/2x3 1/2x3/8" LOOSE ANGLE LINTEL EACH SIDE EXTENDING MINIMUM 8" BEYOND OPENING FOR A MAXIMUM OPENING WIDTH OF 32"

* FOR ANY ADDITIONAL OPENINGS REQUIRED BEYOND THOSE NOTED ABOVE CONTACT CONTRACT ADMINISTRATOR.

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Project

FORT ROUGE TRANSIT BASE
WINNIPEG

MANITOBA

Sheet Title

OPENINGS IN EXISTING WALL

Sheet No.

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Drawn

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