



WOOD COLUMN SCHEDULE
 WC1 - BUILT UP 38x184 POST FROM MAIN FLOOR TO U/S THIRD FLOOR LEVEL - 4 PLY, 3 KING STUDS, 1 JACK STUD
 WC2 - BUILT UP 38x184 POST FROM MAIN FLOOR TO U/S THIRD FLOOR LEVEL - 3 PLY, 2 KING STUDS, 1 JACK STUD

REMOVE EXISTING WOOD FLOOR SHEATHING IN CONTAINER TO 1ST FLOOR PURLIN BETWEEN MASONRY WALLS. CAST EXISTING FLOOR STRUCTURE AND END FRAME INTO NEW CONCRETE FLOOR IN URINAL AREA

SPECIFIED DESIGN LOADS

LIVE LOAD 4.8 kPa
 DEAD LOAD
 150 CONCRETE SLAB ON VOID - 3.6 kPa
 MINIMUM 50 CONCRETE TOPPING - 1.2 kPa
 CONTAINER - TARE WEIGHT NOT TO EXCEED 4018 kg (9000 lb)

S-1 SLAB

150 CONCRETE SLAB ON MINIMUM 150 VOID FORM R/W 10M @ 300 O/C EACH WAY BOTTOM, 10M L-DOWELS @ 300 O/C TOP FROM PERIMETER GRADE BEAM GRID A AND TE1 GRID B

TE1 THICKENED EDGE

150x225 THICKENED EDGE R/W 1-15M TOP AND BOTTOM

WOOD WALL SCHEDULE

W1 - 38x184 SPF NO. 2 OR BETTER STUDS @ 203 O/C FROM MAIN FLOOR TO U/S THIRD FLOOR LEVEL
 W2 - 38x184 SPF NO. 2 OR BETTER STUDS @ 406 O/C INFILL WALL ABOVE GARAGE DOOR OPENINGS TO U/S THIRD FLOOR LEVEL
 W3 - 38x140 SPF NO. 2 OR BETTER STUDS @ 406 O/C FROM THIRD FLOOR TO U/S ROOF JOISTS

**ENGINEERS
 GEOSCIENTISTS
 MANITOBA**
 Certificate of Authorization
 SWP Projects Ltd.
 No. 6036 Expiry: April 30, 2021



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THE CITY OF WINNIPEG

BID OPPORTUNITY 54-2021

No.	Description	Date
1	ISSUED FOR CONSTRUCTION	21-03-04

MAIN FLOOR FRAMING PLAN

Project number	20-104
Date	2021-03-04
Drawn by	DP
Checked by	DP

S102
 Scale 1 : 50