



**MAIN FLOOR FRAMING PLAN**  
SCALE: 1:75

**NOTE:**  
STEEL ABOVE PIT AT EL. 100 000 TO BE PAINTED WITH CORROSION-RESISTANT COATING. SEE SPECIFICATIONS.

CONCRETE SLAB SCHEDULE					
MARK	THICKNESS	REINFORCING			REMARKS
		TOP	BOTTOM	ADDITIONAL	
SL-1	200	15M @ 300 O/C E.W. MID			SLAB-ON-GRADE FINISH - STEEL TROWEL FINISH AND SPECIAL COATING W/ ANTI SLIP GRIT.
SL-2	200	15M @ 300 O/C	20M @ 300 O/C		STRUCTURAL SLAB ON 150 VOID FORM.
SL-3	180	10M @ 200 O/C E.W. MID			AT MANDOR LOCATIONS

CONCRETE BEAM SCHEDULE							
MARK	WIDTH	DEPTH	REINFORCING				REMARKS
			TOP	MIDDLE	BOTTOM	STIRRUPS	
CB-1	475	1200	4-25M	1-15M E.F.	4-25M	10M @ 300 O/C	SEE PLAN & DETAIL 8/REF.5
CB-2	300	1200	3-25M	1-15M E.F.	3-25M	10M @ 300 O/C	SEE PLAN & DETAIL 8/REF.5
CB-3	250/450	1200	3-25M	1-15M E.F.	4-25M	10M @ 300 O/C	SEE PLAN & DETAIL 7/REF.5

**DESIGN LOADS:**  
FLOOR DEAD (CONC. SLAB): 4.8 kPa  
FLOOR DEAD (STEEL): 1 kPa  
FLOOR LIVE: 4.8 kPa

NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
10		
9		
8		
7		
6	1-0101-SDTL-F201-003	SECTIONS & DETAILS
5	1-0101-SDTL-F201-002	SECTIONS & DETAILS
4	1-0101-SDTL-F201-001	SECTIONS & DETAILS
3	1-0101-SGAD-F204-002	SECTIONS
2	1-0101-SGAD-F204-001	SECTIONS
1	1-0101-SFDW-F203-001	PILING & CONTAINMENT PIT BASE SLAB PLAN



NO.	REVISIONS	DATE	BY
1	RE-ISSUED FOR CONSTRUCTION	2022 06 17	JMW
0	ISSUED FOR CONSTRUCTION	2022 05 18	JMW

**KGS GROUP**

DESIGNED BY: J. WALTER  
CHECKED BY: CMS  
DRAWN BY: F. VALENCIA  
APPROVED BY: JMW

SCALE: 1:75  
RELEASED FOR CONSTRUCTION

DATE: 2022 02 24  
PLOT DATE: 2022 06 17

ENGINEER'S SEAL
CONSULTANT DRAWING NUMBER
21-0107-015_S2.103

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

**Winnipeg**

NORTH END SEWAGE TREATMENT PLANT (NEWPPC)  
INTERIM PHOSPHOROUS REMOVAL  
AREA F - CHEMICAL RECEIVING AND STORAGE FACILITY  
MAIN FLOOR FRAMING PLAN  
BUILDING 101

CITY DRAWING NUMBER: 1-0101-SGAD-F201-001  
SHEET 1 OF 1