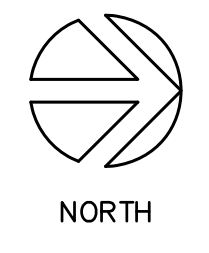


STEEL CHIMNEY & CONNECTIONS BY STEEL SUPPLIER, REFER TO LANDSCAPE FOR DETAILS. SUPPLIER TO PROVIDE SEALED SHOP DRAWINGS BY REGISTERED ENGINEER IN MANITOBA

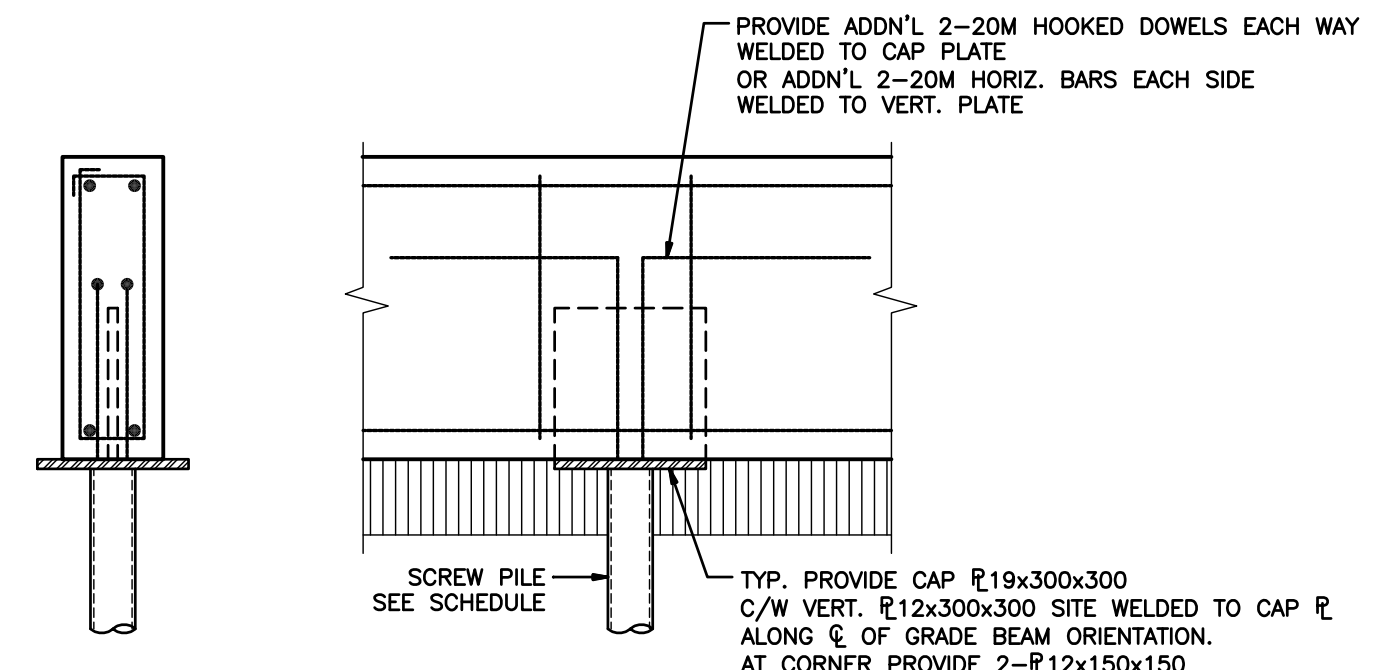


MAIN FLOOR FRAMING PLAN
1 : 50

DESIGN LOADS:
DEAD LOAD: CONC. SELF WEIGHT
LIVE LOAD: 4.8 kPa

NOTE:

- ALL WOOD BEARING ON OR AGAINST CONCRETE TO BE PRESSURE TREATED OR D.FIR COATED W/ BITUMINOUS PAINT
- REFER TO LANDSCAPE L-101 FOR TOP OF SLAB ELEVATIONS. ALIGN TOP OF GRADE BEAM W/ TOP OF SLABS TYP. U.N.O. G.C. TO COORDINATE PRIOR TO PILE INSTALLATION



TYP. P-1 DETAIL
1:15

NOTE:
GALVANIZE ALL STEEL COMPONENTS

PILE SCHEDULE

- ALL PILES TO BE P-1 U.N.O.

P-1:
HELICAL SCREW PILE GALV. 89#
W/ MIN. 400# AUGER MIN. 2400 LG.
OR GREATER AS REQUIRED BY SUPPLIER
CAPACITIES AT EA. LOC'N AS SPECIFIED.
TYP. PROVIDE R19x300x300
C/W 2-20 WELDABLE REBAR DOWELS x 500 LG.
ALL PILE SUPPLIERS TO BE CCMC CERTIFIED

GRADE BEAM SCHEDULE

GB-1:
300 x MIN. 600 DP. CONC. GRADE BEAM
U/S GRADE BEAM TO BE MIN. 300 BELOW
TOP OF FINISHED GRADE, G.C. TO SITE CONFIRM
R/W 2-20M TOP & BOTT.
W/ 10M STIRRUPS @ 300 o/c, DEPTHS TO SUIT GRADING
ON 150 VOIDFORM
EXTEND STIRRUP VERT. LEG INTO CONC. CURB WHERE PRESENT
C/W ADDN'L REINF. AT CURB AS PER SECTIONS
PROVIDE ADDN'L 1-15M HORIZ. EA. FACE @ MAX. 400 O/C
WHERE GRADE BEAM DEPTH IS MIN. 700 OR GREATER

GB-2:
200 x MIN. 800 DP. CONC. GRADE BEAM
U/S GRADE BEAM TO BE MIN. 300 BELOW
TOP OF FINISHED GRADE, G.C. TO SITE CONFIRM
R/W 2-20M TOP & BOTT.
W/ 1-15M HORIZ. EA. FACE
W/ 10M STIRRUPS @ 300 o/c, DEPTHS TO SUIT GRADING
ON 150 VOIDFORM
EXTEND STIRRUP VERT. LEG INTO CONC. CURB WHERE PRESENT
C/W ADDN'L REINF. AT CURB AS PER SECTIONS

GB-3:
200 x 600 DP. CONC. GRADE BEAM
R/W 2-20M TOP & BOTT.
W/ 10M STIRRUPS @ 300 o/c
ON 150 VOIDFORM
EXTEND STIRRUP VERT. LEG INTO CONC. CURB WHERE PRESENT
C/W ADDN'L REINF. AT CURB AS PER SECTIONS

GB-4:
200 x 600 MIN. DP. CONC. GRADE BEAM
R/W 2-20M TOP & BOTT.
W/ 10M STIRRUPS @ 300 o/c
ON 150 VOIDFORM
POUR SLAB OVER GRADE BEAM & MAINTAIN
GRADE BEAM REINF. THRU SLAB AS PER SECTIONS

CONCRETE SLAB SCHEDULE

SL-1:
150 DP. CONC. SLAB ON GRADE
R/W 15M @ 300 O/C EA. WAY TOP
W/ 300x300 THICKENED EDGE
R/W 2-20M TOP & BOTT. IN THICKENED EDGE
W/ MATCHING STIRRUPS IN THICKENED EDGE

SL-2:
150 DP. CONC. STRUCTURAL SLAB
R/W 15M @ 300 O/C EA. WAY BOTT.
W/ MATCHING 15M TOP DOWELS ALL AROUND
ON 150 VOIDFORM

SL-3:
150 DP. CONC. STRUCTURAL SLAB
R/W 15M @ 300 O/C EA. WAY BOTT.
W/ MATCHING 15M TOP DOWELS ALL AROUND
ON 76 TYPE SM RIGID INSULATION
ON 150 VOIDFORM

SL-4:
200 DP. CONC. SLAB
R/W 15M @ 12" O/C EA. WAY TOP & BOTTOM
150 DP. VOIDFORM

DROP PANEL SCHEDULE

DP-1:
1200x1200x100 DP. CONC. DROP PANEL
R/W TM-1

TOP MAT SCHEDULE

TM-1:
10-15M x 2500 LG. TOP EA. WAY

0	ISSUED FOR CONSTRUCTION	2018.07.27	JCR
No.	REVISION	DATE	BY

WOLFROM ENGINEERING LTD
CONSULTING ENGINEERS
3445 WARDLAW AVENUE
WINNIPEG, CANADA R3L 0L5
(204)452-0041 FAX: 284-8680
E-Mail: info@wolfromeng.com

SEAL

Certificate of Authorization
Wolfrom Engineering Ltd.
No. 1168

JOB TITLE
**CRESCENT DRIVE
PARK PAVILION**
WINNIPEG, MB.

DRAWING TITLE
**MAIN FLOOR
FRAMING PLAN**

DRAWN BY AVP	SCALE AS NOTED	DRAWING NO. S-2
FILE NO. W15085	DATE JULY 27, 2018	REVISION NO. 0