

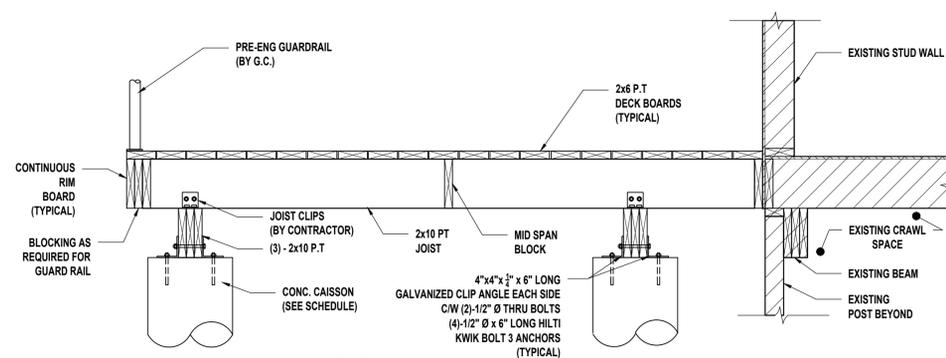
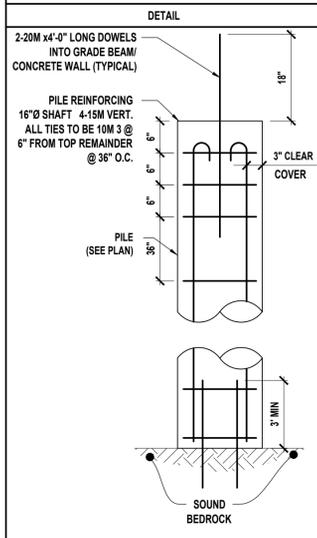
1
S2.2 S2.2 Scale: 1/4" = 1'-0"

- NOTE:
- DESIGN DEAD LOAD = 12 PSF
 - DESIGN LIVE LOAD = 40 PSF
 - ALL LUMBER TO BE P.T.
 - PROVIDE UNIT PRICE FOR EACH ADDITIONAL FOOT OF PILE LENGTH BEYOND 8'-0"
 - PROVIDE NEW PRE-ENG. HANDRAIL AND GUARDRAILS AS PER ARCHITECTURAL DRAWINGS
- CW STAMPED SHOP DRAWINGS INCLUDING ALL CONNECTIONS

CAISSON PILE SCHEDULE

MARK	SIZE
P1	16" Ø x 35' DEPTH

NOTES:
- ALL PILES TO BEAR SOUND BEDROCK
- ALL PILES TO BE CENTERED UNDER BEAMS UNLESS NOTED OTHERWISE
- DRILL & EPOXY 2-20M DOWELS INTO BEDROCK 12" CW HILTI HIT HY 200 OR APPROVED EQUAL
- T.O. PILE MARK

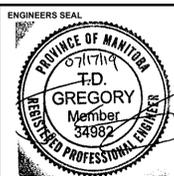


2
S2.2 S2.2 Scale: 3/4" = 1'-0"

DO NOT SCALE THE DRAWINGS. NO REPRODUCTION MAY BE MADE WITHOUT THE PERMISSION OF 2 ARCHITECTURE INC. THE GENERAL CONTRACTOR AND ALL SUB-TRADES SHALL CHECK AND VERIFY ALL DIMENSIONS AND DATA NOTED HEREIN WITH CONDITIONS OF THE SITE AND SHALL BE HELD RESPONSIBLE FOR REPORTING ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR. THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED AND SEALED.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER NO. 643-2019	2019.07.17	AP

LDA STRUCTURAL ENGINEERS		Lavergne Draward & Associates Inc.	
DESIGNED BY	TG	CHECKED BY	TG
DRAWN BY	AP	APPROVED BY	TG
SCALE: HORIZONTAL	AS NOTED	RELEASED FOR CONSTRUCTION	
DATE	07.17.19	DATE	



LAPEGM	
Certificate of Authorization	
Lavergne Draward & Associates Inc.	No. 1912 Date: JULY 17, 2019
CONSULTANT DRAWING NUMBER	
S2.2	

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

Winnipeg

SHOAL LAKE AQUADUCT INTAKE
RESIDENCE UPGRADES
FOREMAN'S RESIDENCE
LAYOUT, SECTIONS & DETAILS

CITY DRAWING NUMBER 1-0600R-S0001-001

SHEET 3 OF 4