SUNSHINE COAST REGIONAL DISTRICT

ADDENDUM NO.#2

Request for Proposal No. 2361301

Reconstruction Aquatic Centre Fire Sprinkler System

Date: March 23, 2023

This addendum forms part of the contract documents and shall be read, interpreted, and coordinated with all other parts. The costs of all work contained herein shall be included in the tender submission. The following revisions, clarifications, changes, additions, or deletions supersede the information contained in the original documents to the extent referenced and shall become part thereof:

Number of pages including attachments: 8

Item No.1 New Appendix

Add:

"Schedule D – Lift and Floor Loads Engineering Report"

Item No.2 New Appendix

Add:

"Schedule E – Elevation Drawings"

Addendum No.2 is issued prior to receipt of submission and shall form part of the contract documents. The revisions shall clarify the information contained in the original Proposal documents issued on February 23, 2023.

Appendix D - Lift and Floor Loads Engineering Report

May 14, 2020

Dean Totten
Facility Services Assistant Coordinator
Sunshine Coast Regional District
Chief Engineer
Gibsons & Area Community Center
700 Park Road, Gibsons, BC

Re: Sechelt Aquatic Centre – Use of Genie Z-30/20N Boom Lift on Pool Deck

Allester Engineering (A.E.) has reviewed the provided structural and architectural drawings as well as the information regarding the Genie Boom Lift noted above. The lift may only be used on specific slab on grade areas of the pool deck. Due to the weight of the lift 2 layers of ¾" plywood will be required to be used to protect the pool deck at all times. Please also note that there are areas of the pool deck that are suspended slab over the backwash tank and surge tank. These areas are unable to support the lift and should not be loaded at any time. Please review figures 1, 2, and 3 as well as the architectural and structural drawings for specific locations and communicate to the lift operator which areas of the slab should not be loaded. It would be advisable to mark these no-go areas with cones while the lift is in operation.

As a caveat A.E.'s review is based on the provided information and the assumption that the slab was installed on compacted subgrade as per drawing specifications. If there are voids or other construction deficiencies that we are unaware of, there could be potential cracking of the tile or slab. It is important to monitor the slab and tile during lift operation and cease operation if any damage is observed.

I trust you will find this letter in order. Should you have any questions, please do not hesitate to contact A.E.

Sincerely,

Scott Ash-Anderson, P. Eng.

303-1930 Pandora Street, Vancouver B.C. V5L 0C7
Phone: (604) 228-0518 Email: info@allesterengineering.com

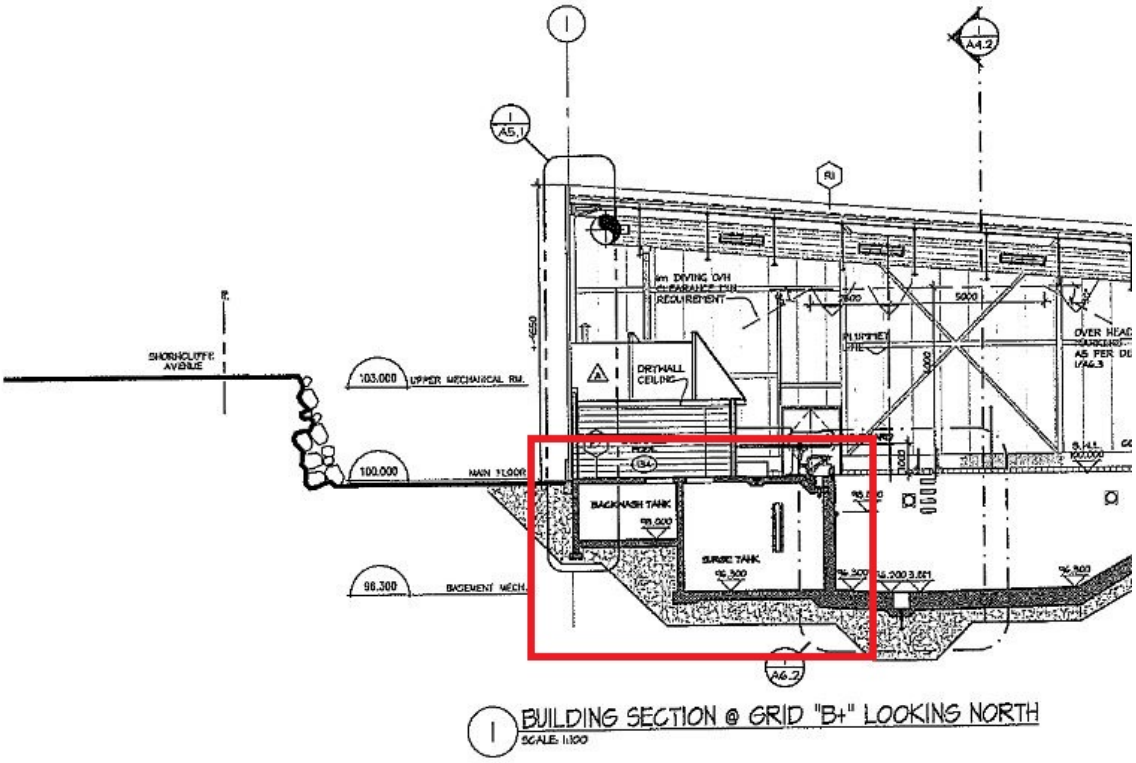


Figure 1: Section - Backwash and Surge Tank

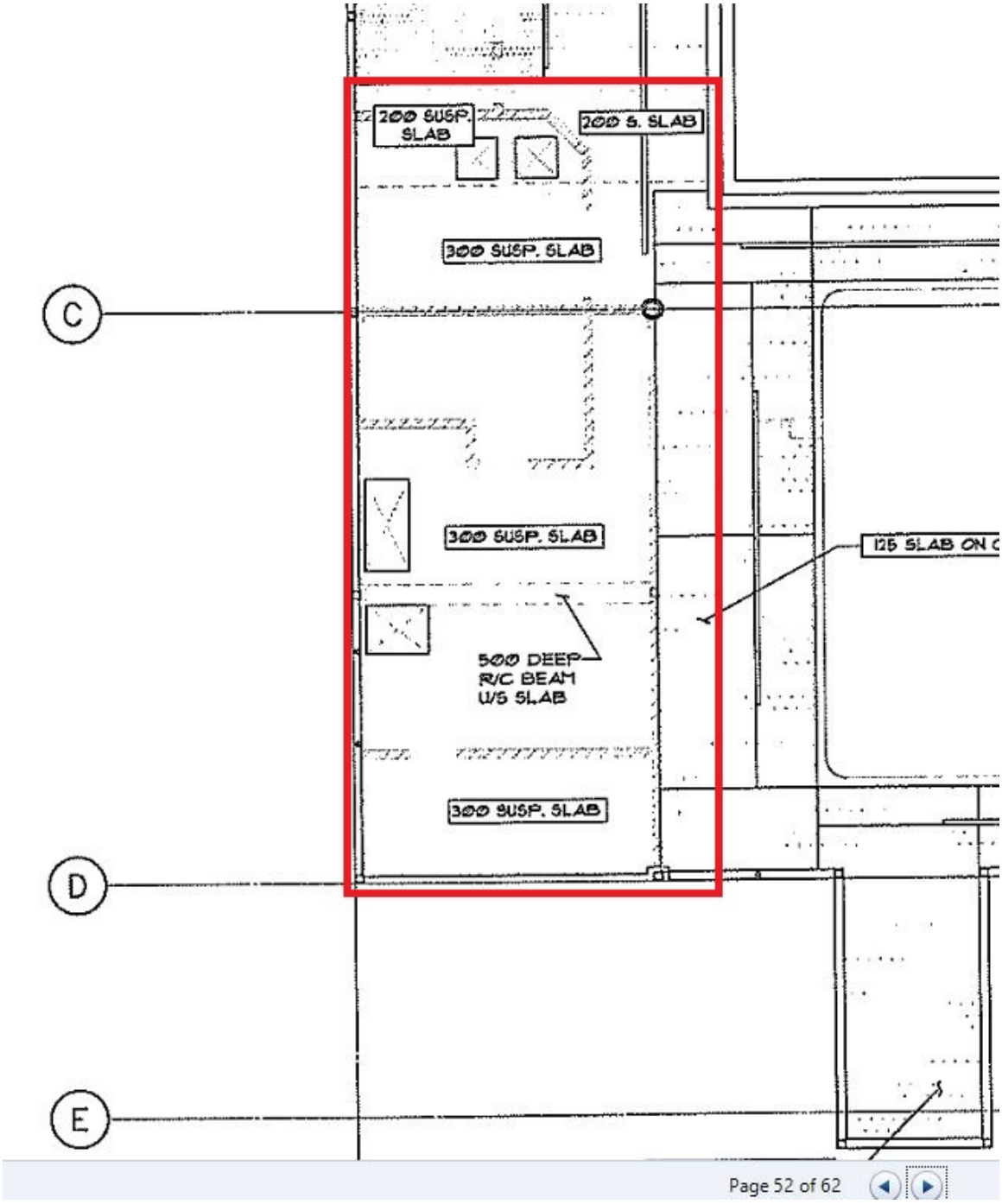


Figure 2:Plan View of Backwash and Surge Tank Suspended Slab Area

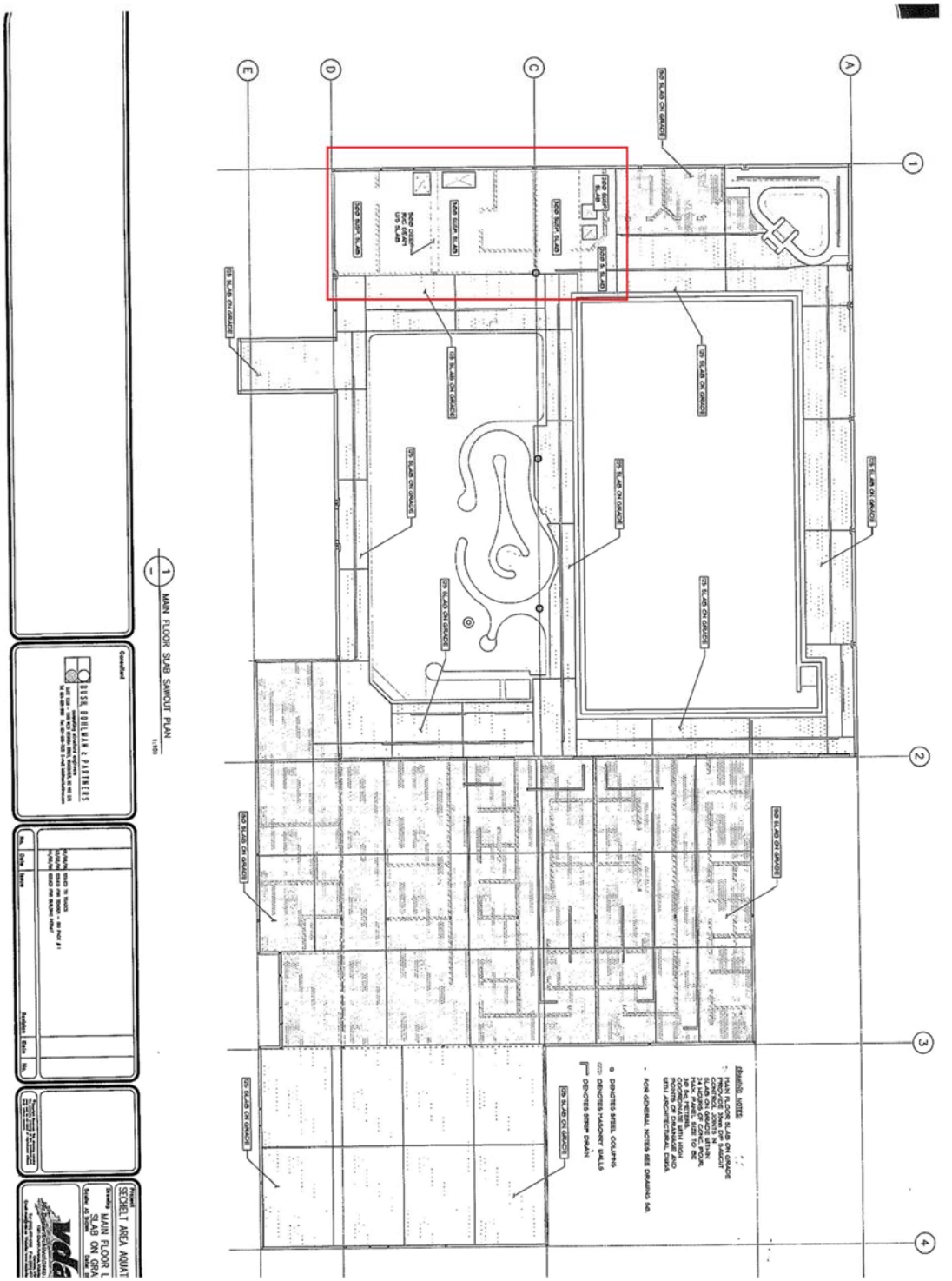
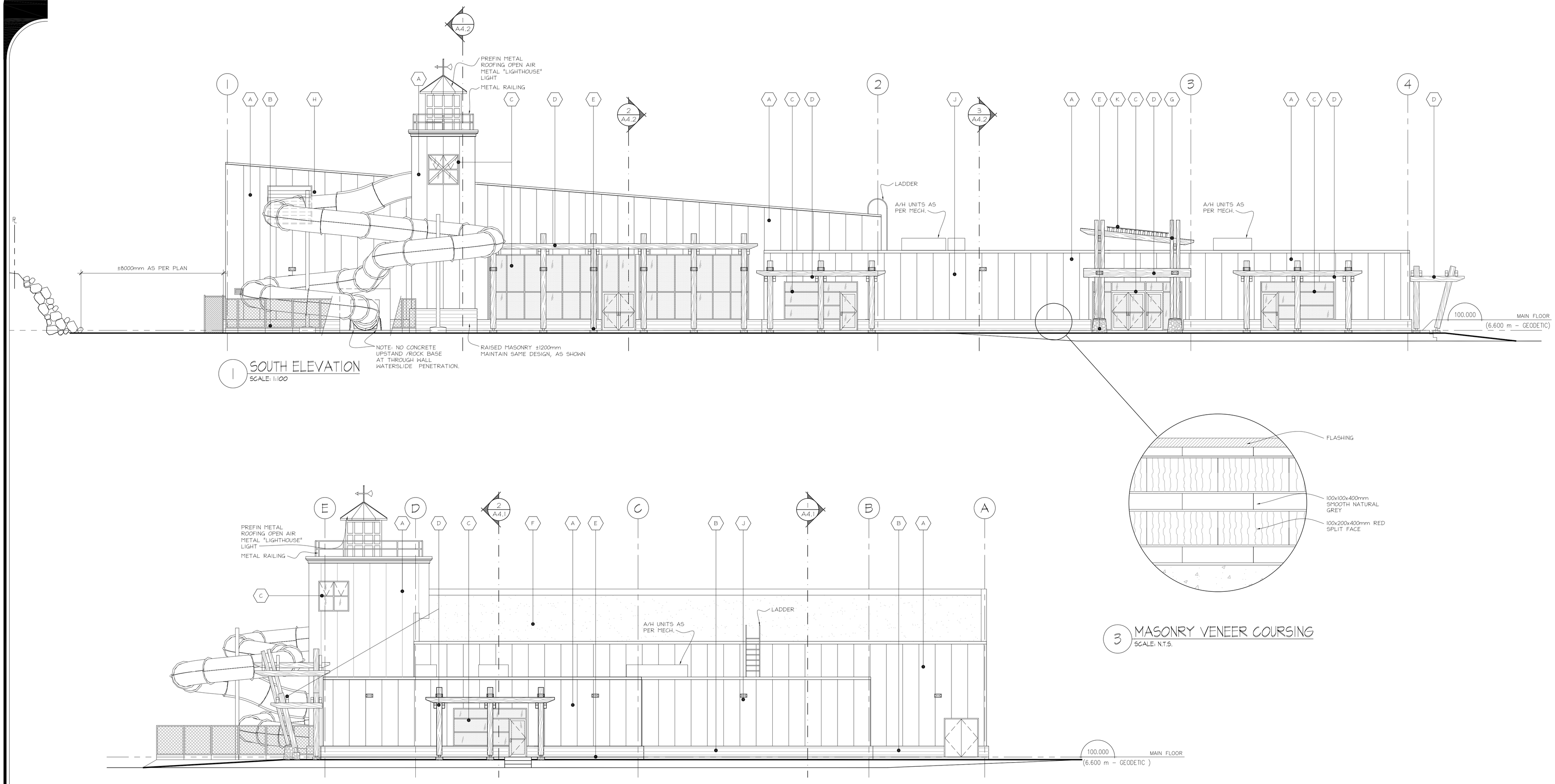


Figure 3: Suspended Slab Area

Schedule E - Elevation Drawings



1 SOUTH ELEVATION
SCALE: 1:100

2 EAST ELEVATION
SCALE: 1:100

3 MASONRY VENEER COURSING
SCALE: N.T.S.

MATERIAL SCHEDULE

SYMBOL	MATERIAL	SYMBOL	MATERIAL	SYMBOL	MATERIAL
A	PREFINISHED INSULATED METAL PANELS	E	ROCK BASE	J	LIGHTS AS PER ELEC.
B	MASONRY PLINTH	F	TORCH ON ROOFING	K	METAL ROOF W/ GUTTER
C	ALUMINUM FRAMED, CLEAR GLAZED WINDOWS	G	COMMERCIAL GRADE GUTTERS & DOWNSPOUTS		
D	WOOD POSTS & PERGOLA	H	MECH VENTS - PTD		

No.	Date	Issue
6	10/31/06	ISSUED FOR BID PACK No. 3
5	09/06/06	ISSUED FOR PRE-TENDER REVIEW FOR BID PACK No. 2
4	08/01/06	ISSUED FOR CONSTRUCTION
3	05/23/06	ISSUED FOR BID PACK No. 1
2	05/04/06	ISSUED FOR BUILDING PERMIT
1	05/02/06	ISSUED FOR HEALTH APPROVAL

Revision | Date | No.

Project
SECHELT AREA AQUATIC CENTRE, SECHELT, BC

Drawing
SOUTH & EAST ELEVATIONS

Scale: 1:100 Date: MAY, 2005 Drawn: IW/RB/WL

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Job No. 2005-36

Drwg. No. A2.1 Rev.