

Cover Page - Addendum No. 7

1. GENERAL

- 1.1 This Addendum shall form an integral part and shall be read in conjunction with Specifications and Drawings. This Addendum shall take precedence over all requirements to the aforementioned specifications with which it may prove to be at variance.
- 1.2 Receipt of this Addendum shall be acknowledged on the Bid Form. Failure to do so may subject the Proponent to disqualification.
- 1.3 This Addendum Contains:
 - .1 Cover Page – Addendum No.7 – 1 page;
 - .2 Landscape Addendum L-02 dated April 4, 2018 – 1 page;
 - .3 Architectural Addendum A5 dated April 4, 2018 – 6 pages including 2 drawings, and 1 sketch;
 - .4 Structural Addendum S4 dated April 4, 2018 – 1 page;
 - .5 Mechanical Addendum M4 dated April 4, 2018 – 3 pages including 1 drawing;
 - .6 Electrical Addendum E-04r2 dated April 4, 2018 – 2 pages, and;
 - .7 Bidder's Questions & Responses dated April 4, 2018 – 2 pages.

END OF COVER PAGE

Landscape Addendum L-02

1. SPECIFICATIONS

1.1 No revisions issued.

2. DRAWINGS

2.2 Reference drawing L101 "LAYOUT AND MATERIALS PLAN"

.1 Revise note (near new access road to the south) from:

~~"ENGINEERED SLOPE, REFER TO CIVIL DWGS"~~

To:

"ENGINEERED FILL; REFER TO C/C-102"

END OF LANDSCAPE ADDENDUM

Architectural Addendum A5

1. SPECIFICATIONS

1.1 Reference Section 08 44 00 "Aluminum Framed Glazing Systems":

- .1 Revise item 1.3.5.1.1 from:
"Design assumptions regarding loadings and seismic design, related to the building code."
To
"Design assumptions regarding loadings, related to the building code."
- .2 Delete item 2.4.10: "Seismic design: Comply with requirements of the building code and authorities having jurisdiction."
- .3 Revise item 2.4.11 numbering sequence to 2.4.10.
- .4 Revise item 2.4.12 numbering sequence to 2.4.11.
- .5 Revise item 2.4.13 numbering sequence to 2.4.12.
- .6 Revise item 2.4.14 numbering sequence to 2.4.13.

1.2 Reference Section 09 29 00 "Gypsum and Ceiling Board":

- .1 Add item 2.3.8.1.1.2: "Securock ExoAir 430 by USG"
- .2 Revise item 3.11.6.3 from:
"Install control joints where a partition, wall, or ceiling traverses a construction joint (expansion, seismic or building control element) in the building structure."
To
"Install control joints where a partition, wall, or ceiling traverses a construction joint (expansion or building control element) in the building structure."
- .3 Revise item 3.11.6.3 from:
"Install control joints where a partition, wall, or ceiling traverses a construction joint (expansion, seismic or building control element) in the building structure."
To
"Install control joints where a partition, wall, or ceiling traverses a construction joint (expansion or building control element) in the building structure."

1.3 Reference Section 09 51 23 "Acoustical Tile Ceiling Systems":

- .1 Delete item 3.1.2.1: "Install acoustical ceiling suspension system to resist seismic disturbance in accordance with ASTM E580/E580M-16."
- .2 Revise item 3.11.6.3 from:
"Coordinate work of this section with work of the mechanical and electrical trades for seismic restraint. Install seismic fixture clamps, supplied by Divisions 21, 22, and 23 and Divisions 26, 27, and 28."
To
"Coordinate work with mechanical and electrical trades."

Architectural Addendum A5

1.4 Reference Section 13 14 13 “Pool Waterslide”:

- .1 Add item 2.1.1.2 under 2.1.1 “Basis of design”:
- .2 “PrecisionRide” series by Vortex.

1.5 Reference Section 23 08 00 “Commissioning Requirements - Mechanical”:

- .1 Revise item 1.3.11.1.5 from:
“Check supports, seismic restraint systems.”
To
“Check supports.”
- .2 Revise item 1.3.12.1.4 from:
“Check supports, seismic restraint systems.”
To
“Check supports.”
- .3 Revise item 1.3.20.5.5 from:
“Check supports, seismic restraint systems.”
To
“Check supports.”

2. DRAWINGS

2.1 Add drawing A334 “SECTION DETAILS – EXTERIOR” dated April 4, 2018 “Issued for Addendum No.7”.

2.2 Reference drawing A111 “PLAN DETAILS - EXTERIOR”:

- .1 Revised detail 2/A111 “EXTERIOR WASHROOM DOOR JAMB DETAIL” in accordance with Architectural sketch ASK-002 “EXTERIOR WASHROOM DOOR JAMB DETAIL”, dated 2018-04-04 “Issued for Addendum No.7”.

2.3 Reference drawing A700 “EXTERIOR SCREEN SCHEDULE”:

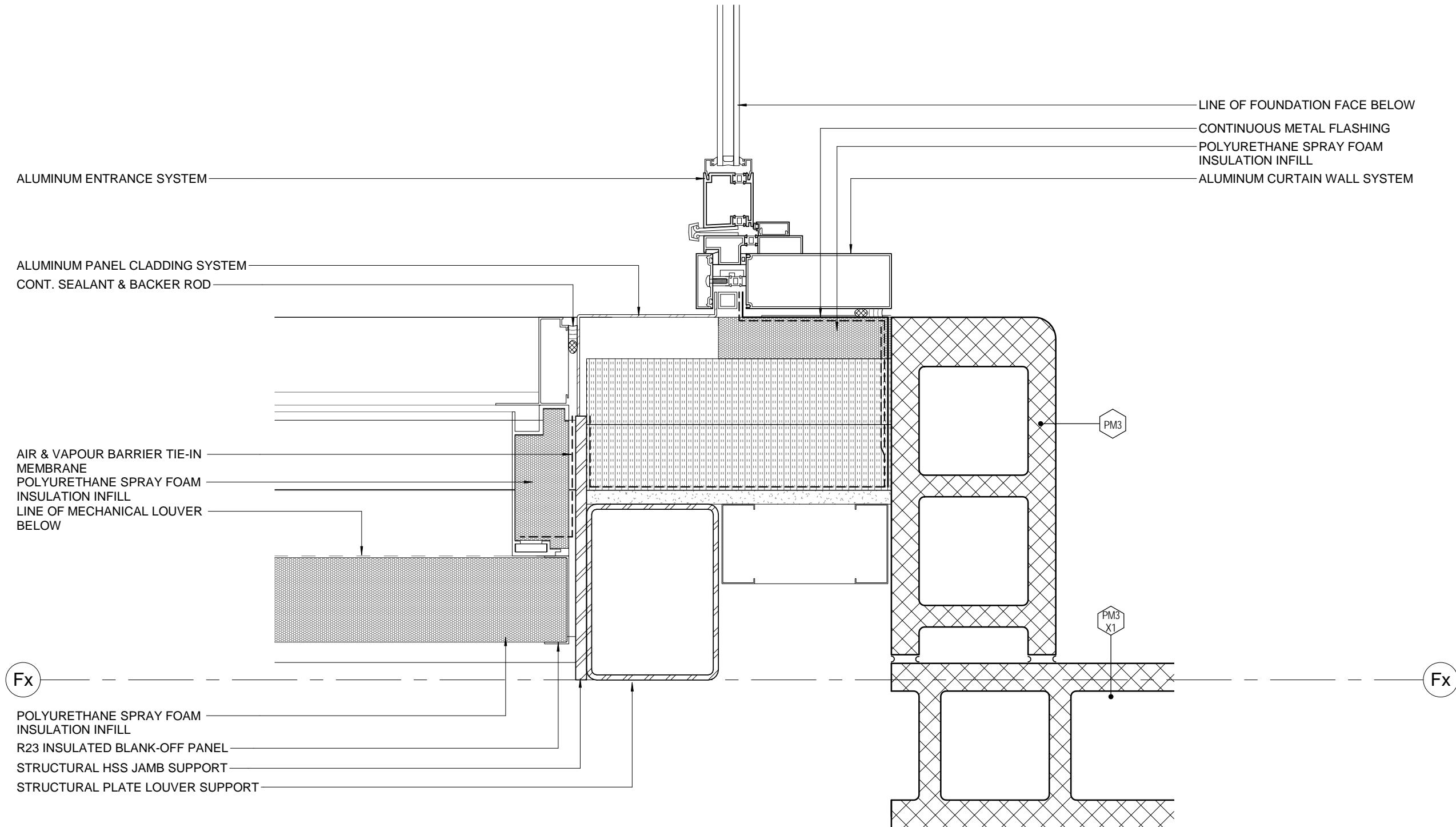
- .1 Revise “DOOR SCHEDULE” item “Door No. 111” as follows:
 - .1 DOOR TYPE: D1-AL
 - .2 HEIGHT: 2312
 - .3 DOOR MATERIAL: ALUM
 - .4 FRAME TYPE: SEE SCREEN SCHEDULE
 - .5 FRAME MATERIAL: ALUM
 - .6 JAMB TYPE: SEE PLAN DETAIL

Architectural Addendum A5

2.4 Reference drawing A710 “EXTERIOR SCREEN SCHEDULE”:

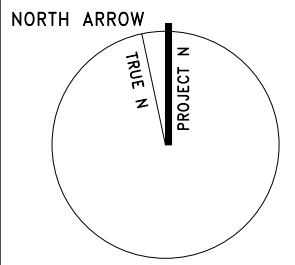
- .1 Drawing A710 “EXTERIOR SCREEN SCHEDULE”, dated 2018-04-04 “Issued for Addendum No.7” to replace and supersede drawing A710 “EXTERIOR SCREEN SCHEDULE”, dated 2018-03-01 “Issued for Tender”. Changes include but are not limited to:
 - .1 Detail 7/A710: Aluminum Glazing System revised
 - .2 Detail 13/A710: Louvre dimension revised.

END OF ARCHITECTURAL ADDENDUM



NOTE: REFERENCE DETAIL 2 / A111

MJMA +



EXTERIOR WASHROOM DOOR JAMB DETAIL
East Hants Aquatic Centre

REV.	DESCRIPTION	DATE
1	Addendum No. 7	2018-04-04
Project No: 1609		Drawing No: <

EXTERIOR SCREEN FRAME TYPES

CW1	CURTAIN WALL 63.5mm X 168mm PREPAINTED ALUM BACK SECTIONS PERIMETER MULLIONS 168mm CAPS INTERMEDIATE MULLIONS 63.5mm X 168mm SSG GLASS: VARIES
CW3	CURTAIN WALL HIGH SPAN-REINFORCED 63.5mm X 168mm PREPAINTED ALUM BACK SECTIONS PERIMETER MULLIONS 168mm CAPS C/W 152mm CAP INTERMEDIATE MULLIONS 63.5mm X 168mm SSG VERT. 63.5mm X 73mm SSG HORIZ. GLASS: GL-3 STEEL REINFORCED VERTICALS TYP.
SK-1	ALUMINUM SKYLIGHT 76mm X 254mm PREPAINTED ALUMINUM RAFTERS COLOUR: BLACK CAPS AND WHITE INTERIOR BACKSECTIONS PERIMETER MULLIONS 254mm BACKSECTION C/W CAP INTERMEDIATE MULLIONS 254mm BACKSECTION SSG GLASS: GL-5

REVISIONS AND ISSUES[illegible]

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Municipality of East Hants

Parks, Recreation and Culture
Lloyd E Matheson Centre
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Elmsdale, NS B2S 3K5
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KEYPLAN

NORTH ARROW



PROJECT TITLE

East Hants Aquatic Centre

Commerce Court, Elmsdale, NS

DRAWING TITLE
EXTERIOR SCREEN
SCHEDULE

SCALE

As indicated

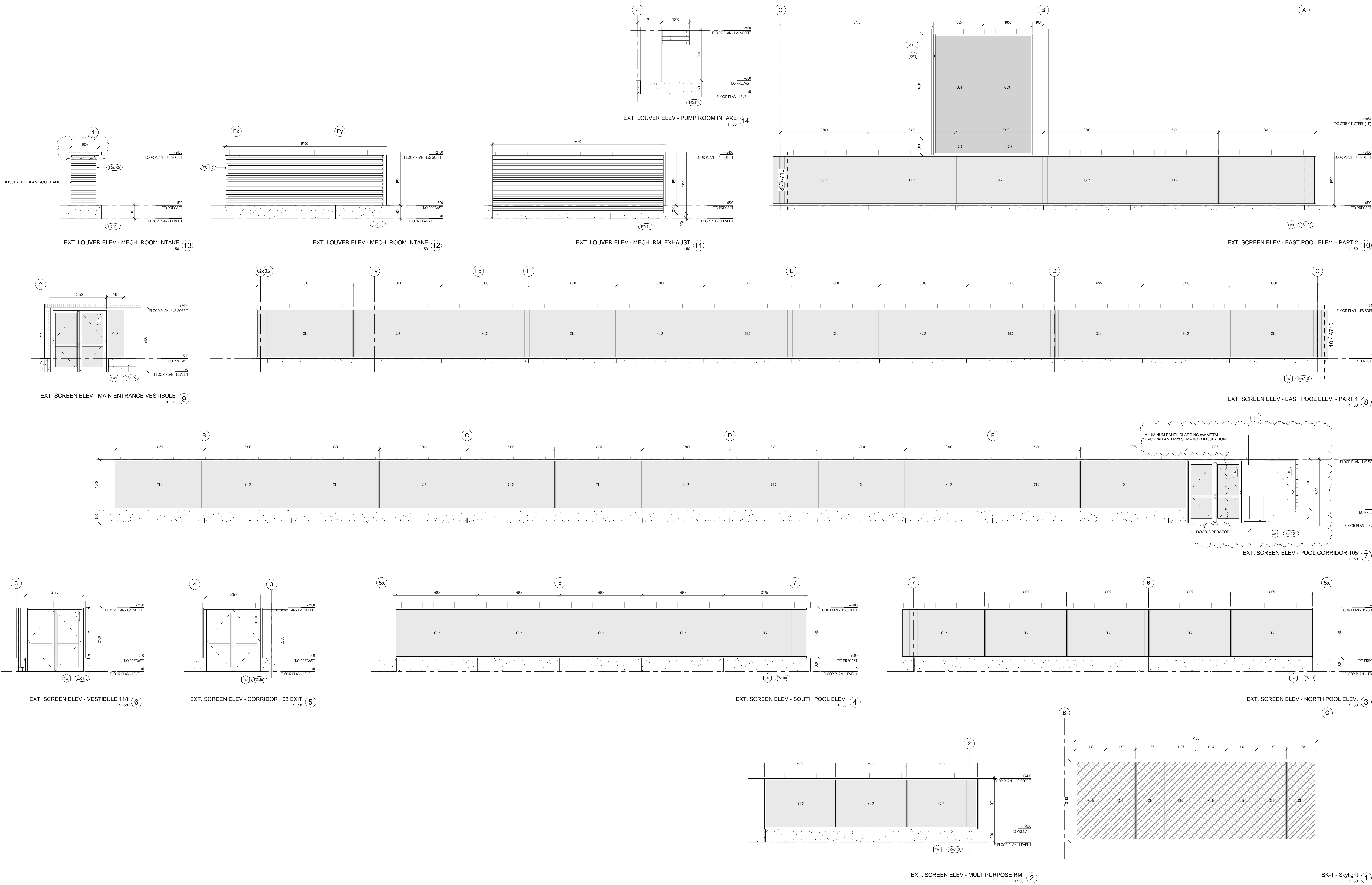
DATE
2018-03-01

PROJECT NUMBER

1609

DRAWING NUMBER

A710



2018-04-04 3:50:01 PM
BIM 360://1609-EHAC/1609-EHAC-Arch-CM-R17.rvt

Contractor must check and verify all dimensions on the job, and report any discrepancies to the Architect before proceeding with the work.

Do not scale this drawing.

[illegible]

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Municipality of East Hants
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15 Commerce Court
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PROJECT TITLE
East Hants Aquatic Centre

Commerce Court, Elmsside, NS

DRAWING TITLE
SECTION DETAILS –
EXTERIOR

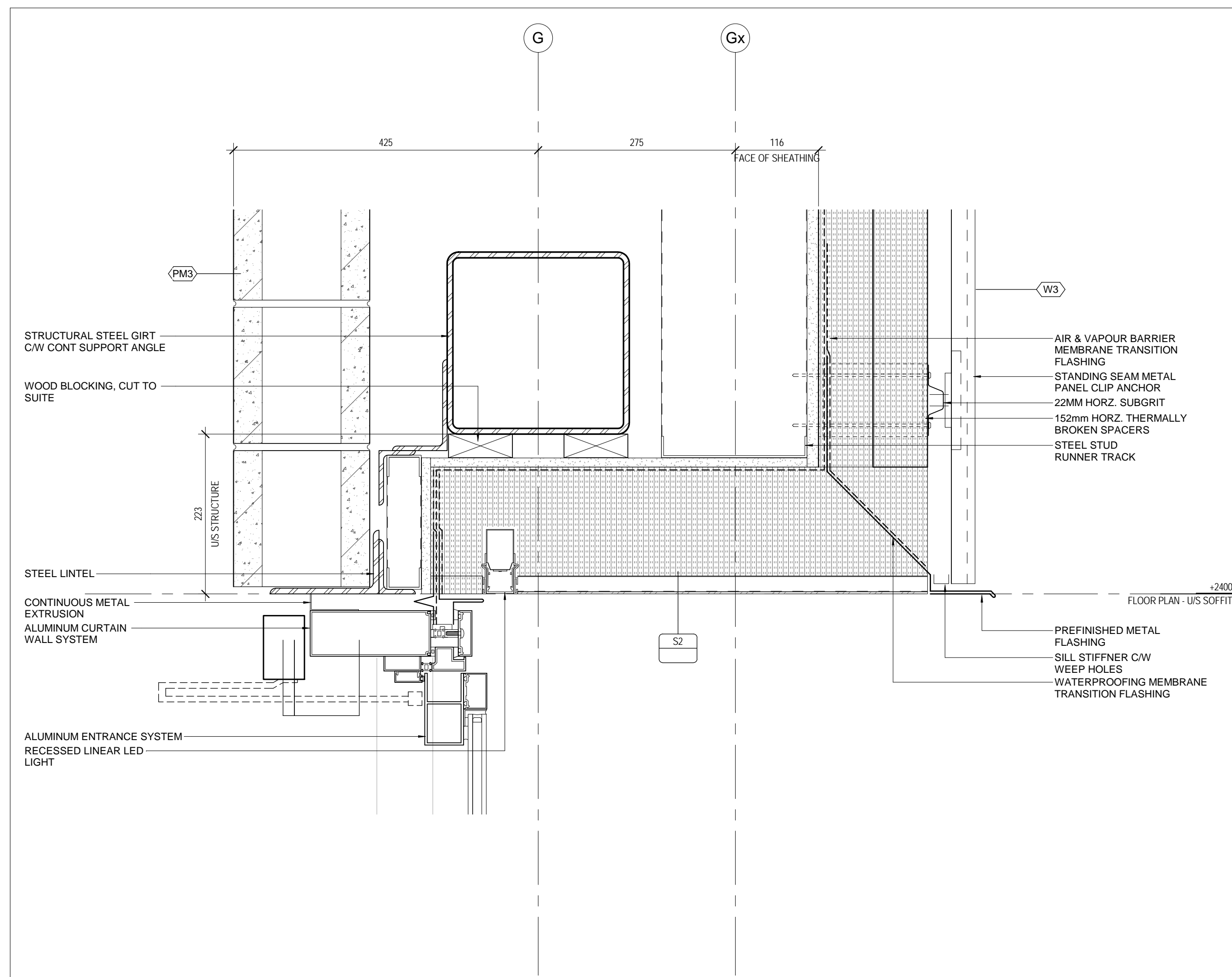
SCALE
1 : 5

DATE
2018-03-01

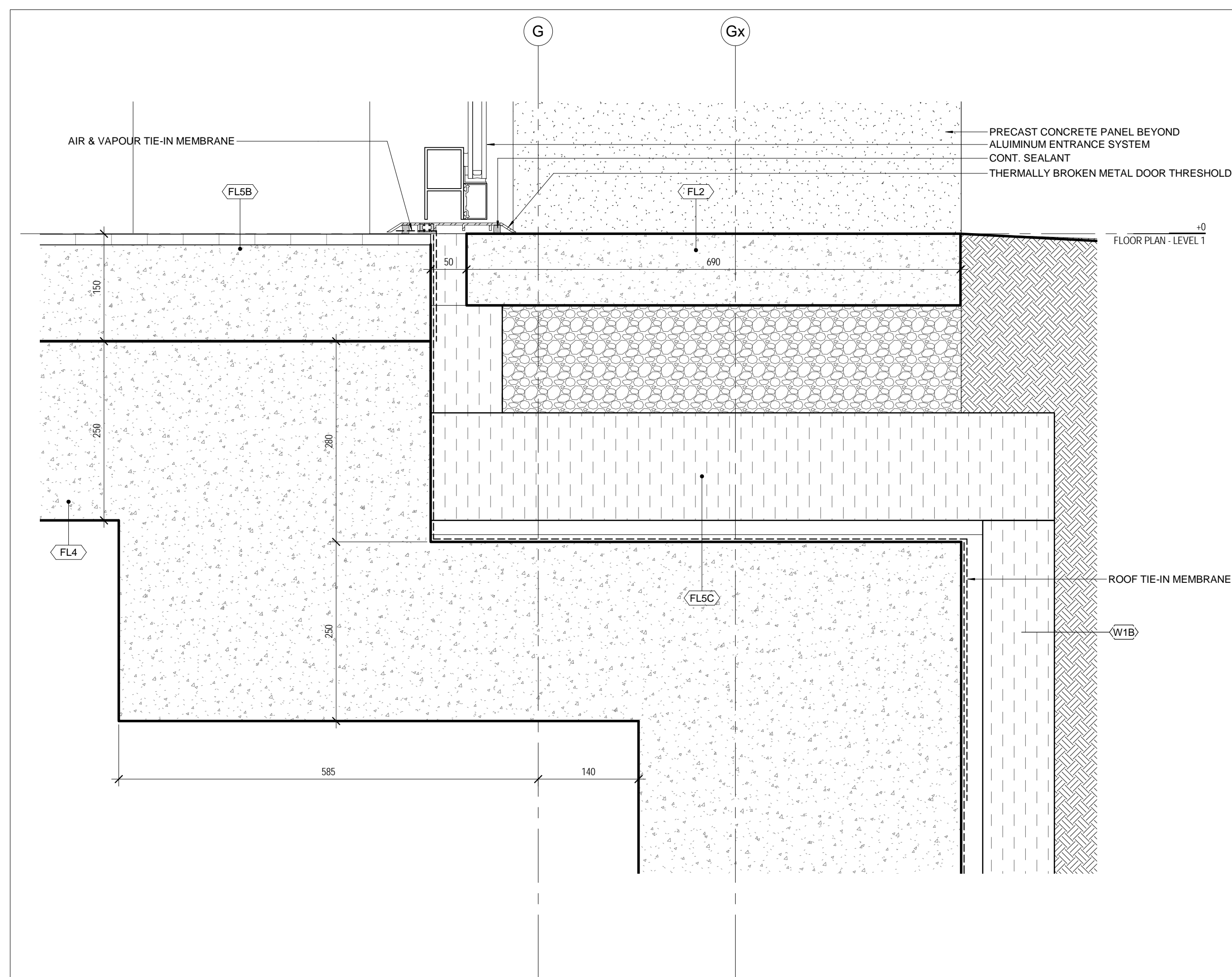
PROJECT NUMBER
1609

DRAWING NUMBER

A334



SOUTH EXIT HEAD DETAIL 1:5 2



SOUTH EXIT THRESHOLD DETAIL 1
1:5

Structural Addendum S4

1. SPECIFICATIONS

1.1 Reference Section 03 30 00 "Cast-In-Place Concrete":

- .1 Delete item 1.6.2: ~~"Where concrete toppings are specified, the concrete flooring contractor shall assume responsibility for all aspects of the topping construction. This will include, but is not limited to the base course or substrate preparation, review of the concrete mix design, concrete supply, bonding agents, placing, finishing and curing etc."~~

2. DRAWINGS

2.1 No revisions issued.

END OF STRUCTURAL ADDENDUM



Smith + Andersen

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ADDENDUM

PROJECT NAME: East Hants Aquatic Centre

COMPANY: MJMA

ATTENTION: Andrew Filarski

PROJECT NO.: 17079.000.m.001

DATE: 2018-04-04

ADDENDUM NO.: M4

ISSUED BY: Syed Mateen

The following amendments are hereby made as part of the Contract Documents. The following revisions and/or additions shall be made to contract documents and the cost shall be included in the Tender Price.

1.0 SPECIFICATIONS

1.1 Section 21 05 00.00 General Instructions for Mechanical Sections

- 1.1.1 Item 1.6.2 shall read as "The location, arrangement and connection of equipment and material as shown on the Drawings represents a close approximation to the intent and requirements of the work. The right is reserved by the Consultant to make reasonable changes required to coordinate the work, or accommodate conditions that may arise during the progress of the work, at no extra cost to the Owner. It is not intended, however, that such changes shall cause the Contractor to supply products or perform work not consistent with, not covered by, or not properly inferable from the Contract Documents."

1.2 Section 22 51 00.00 Swimming Pool and Whirlpool Equipment (Not re-issued)

- 1.2.1 Item 2.20.1 shall read as "A flow meter shall be provided for each pump. Meters shall be self-powered analog display flow meters equal to Signet with PVC saddle installation, scaled to provide operation in mid-scale. Install in straight run of pipe at least 15 pipe diameters upstream from any joints or elbows. Flow meters shall be made from PVDF with Viton seals. Units shall be battery powered and complete with all mounting hardware required and suitable for PVC pipe."

1.3 Section 23 09 00.00 Building Automation System (BAS) Open system (Not re-issued)

- 1.3.1 Item 1.4.1, table 1 shall include the following update for approved product for Digicon.

Digicon (Schneider Electric Ecostruxure)		201 Brownlow Avenue, Unit 11 Burnside Industrial Park, Dartmouth, Nova Scotia, B3B 1W2 Canada	
--	--	--	--

- 1.3.2

1.4 Section 23 13 00.00 Oil Tanks (Not re-issued)

- 1.4.1 Item 2.1.1 shall read as “Above ground oil storage tanks shall be O’Connor, Ferro Metals, Steelcraft (Clemmer), AT&S, DTE Industries, Arichat Metal Fabrication Ltd or Desjardins Industries suitable for above ground installation, Underwriter’s approved and labelled.”

1.5 Section 23 51 33.00 Chimney + Breeching for Forced draft equipment (Not re-issued)

- 1.5.1 Item 2.1.1.8 shall read as “Chimney and breeching shall be Secure Seal SSD by Security Chimney, Selkirk CI Plus, Schebler Co. model P1, Van Packer Type DW-PLUS, Chiminée Lining model IPPL2.”

2.0 DRAWINGS

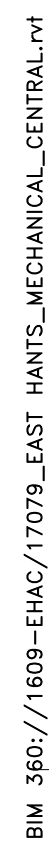
2.1 M401 – Level 1 - HVAC (included herein)

- 2.1.1 Updated the grille size. The revisions are bubbled for coordination purposes.

3.0 CLARIFICATIONS

- ### 3.1.1 Coordination.

END OF MECHANICAL ADDENDUM M4





Smith + Andersen

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ADDENDUM

PROJECT NAME: East Hants Aquatic Center

COMPANY: MJMA / TEAL

ATTENTION: Troy Wright / Will Snow

PROJECT NO.: 17079.000

DATE: 2018-04-04

ADDENDUM NO.: E-04r2

ISSUED BY: Tyler Hughes

The following amendments are hereby made as part of the Contract Documents. The following revisions and/or additions shall be made to contract documents and the cost shall be included in the Tender Price.

1.0 SPECIFICATIONS

1.1 Refer to Specification Section 26 24 13 – Switchboards (not included):

1.1.1 Seismic compliance is not required. Delete item [1.2.2]; seismic compliance.

1.2 Refer to Specification Section 26 24 13 – Motor Control Centre (not included):

1.2.1 Delete this specification section in its entirety. No Motor Control Centres in this project.

1.3 Refer to Specification Section 26 27 13.00 – Electronic Metering (not included):

1.3.1 **Clarification:** The electronic meter shall be mounted in an enclosure remote to the main switchboard. CTs/PTs shall be installed in the metering section of the switchboard. The meter shall be accurate to Measurement Canada standards (as detailed in the specification); however the meter shall not be certified for billing purposes by Measurement Canada.

1.3.2 The following items shall be deleted from spec section 26 27 13.00, and replaced with “Not Used”, to accommodate the clarification item above:

- .1 [1.3.5]
- .2 [3.1.14]
- .3 [3.2.1]
- .4 [3.2.4]
- .5 [3.2.5]
- .6 [3.2.6]

2.0 DRAWINGS

2.1 Refer to E100 – ELECTRICAL SITE PLAN (not included):

2.1.1 Add note N-9 to read:

- .1 “PARKING LOT LIGHT STANDARDS AND WALKWAY BOLLARD LIGHT FIXTURES SHALL BE SUPPLIED BY DIRECT BURIED UNDERGROUND CONDUIT. COORDINATE EXACT CONDUIT ROUTING ON SITE. REFER TO DETAIL 7/E002 FOR LIGHT STANDARD BASE AND DIRECT BURIED CONDUIT DETAIL.”
- .2 Note N-9 shall be referenced as a typical note to all type L6 and L7 fixtures.

END OF ELECTRICAL ADDENDUM

17079.001 - ADD E-04r2.docx

Bidders's Questions & Responses

1. BIDDER'S QUESTIONS & RESPONSES

.1 Question:

"Spec 21.05.00.00.1.6.2 Please strike "The right is reserved by the Consultant to make reasonable changes required to accommodate conditions arising during the progress of the work, at no extra cost to the Owner." Or define 'reasonable.'"

Response:

Item revised in Addendum No.7.

.2 Question:

"Spec 21.05.14.00.1.1.2 assigns all power and control wiring from starters to mechanical equipment as being by the Mechanical Division. Please clarify."

Response:

Yes, as noted in Section 21 05 14, item 1.1.2, all power and control wiring from starters to mechanical equipment shall be by the mechanical trade.

.3 Question:

"I have attached two drawings with marked areas that require clarifications. The pool schematics are missing pipe sizes in several places. Also, they are showing FM – (flow meters) on pipes that do not fit into the schedule."

"Some of the pipes with meters are 75mm & 50mm. They only show for pipes sizes 150mm & 100mm. (Section 22 51 00.00 pg12)"

Response:

Flow meters for all pumps are indicated on drawings M201 & M202. Also noted in Section 22 51 00.00, item 2.20.1, "A flow meter shall be provided for each pump.....", please have the contractor provide flow meters as shown in the pool schematic drawings and the flow rates shall be as noted in the pump schedules.

See Addendum No.7 for further clarifications.

Bidders's Questions & Responses

.4 Question:

"Re: Specification section 23 05 93.13, item 3.1.10:

Can these tests be witnessed by the owners on site representative (consultant) and/or the General Contractors representative."

Response:

Since an Independent Company will be included for this particular work and the intention is to have them witness the test. As an added effort the contractor can request the consultant to join in to witness the test along with the Independent testing company.

END OF BIDDER'S QUESTIONS & RESPONSES