



PURCHASING SECTION
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E-mail: purchasing@surrey.ca
ADDENDUM #1

REQUEST FOR QUOTATIONS (RFQ) NO.:	1220-040-2017-023
TITLE:	SKYLIGHT REPLACEMENT AT FLEETWOOD LIBRARY
ADDENDUM ISSUE DATE:	January 26, 2017
CLOSING DATE:	prefer to receive Quotations on or before: January 31, 2017

INFORMATION FOR CONTRACTORS

This Addendum is issued to provide additional information to the RFQ for the above named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractor not being familiar with this Addendum. This Addendum No. 1 contains eight (8) pages in total.

DRAWINGS:

The continuous I Beam (S8x18.4) previously detailed to support the new skylights is removed from the design and HSS 3X3X1/4 Posts are introduced to support each skylight rafter. The drawing sheet SK-1, details B/SK-2 and E/SK-3 are revised to reflect the design change:

Skylight Plan & Elevation drawing SK1 dated Jan 10/17 is hereby deleted and replaced by SK1 (REV. 1), Skylight Plan & Elevation dated Jan 18/17. Refer to Attachment #1 of this Addendum No. 1 for the revised SK1, Skylight Plan & Elevation drawing.

Skylight Detail drawing SK2 dated Jan 10/17 is hereby deleted and replaced by SK2 (REV. 1), Skylight Detail dated Jan 18/17. Refer to Attachment #2 of this Addendum No. 1 for the revised SK2, Skylight Detail drawing.

Skylight Detail drawing SK3 dated Jan 10/17 is hereby deleted and replaced by SK3 (REV. 1), Skylight Detail dated Jan 18/17. Refer to Attachment #3 of this Addendum No. 1 for the revised SK3, Skylight Detail drawing.

QUESTIONS AND ANSWERS:

Q1: Regarding a Bid Bond, Labor & Material, and Performance Bond. Is there any bonding required for this project? Please advise.

A1: Bonding is not required for this work. Disregard requirements for bonding in Scope of Work.

Q2: Regarding Section 01 11 00 Scope of Work 1.6.5 Temporary Weather Protection. Who is responsible for the supply and installation of exterior enclosure at the opening? We assume the successful contractor for the Roof Replacement Project will provide the enclosure during this project. Please confirm.

A2: The skylight contractor is responsible for all interior protection, scaffolding and hoarding, which includes making the skylight opening weatherproof to allow the work. Work should be coordinated with the roofing contractor.

Q3: Regarding Section 01 56 00 1.5 Covered Hoarding. Can interior hoarding and erection of any possible scaffolding platform above pedestrian traffic be constructed in regular work hours? Or should contractors perform such work in the library after hours? Is any netting or shrink-wrap required for such hoarding above the pedestrian traffic?

A3: Yes, interior hoarding and erection of any possible scaffolding platform above pedestrian traffic can be constructed during regular work hours. Vertical netting above and around erected scaffold hoarding is required. Contractor is responsible for providing a safe environment and workspace, and is not limited by the FRA documents.

Q4: Regarding Section 01 56 00 1.8.2 Weather Enclosures. Is the supply of temporary heating provided by the roofing contractor or skylight contractor?

A4: Temporary heating is to be supplied by the skylight contractor, as per specification.

Q5: Regarding Detail A, SK2, please confirm: Aluminum foil face membrane is in our scope, as well as the polyiso insulation and the flashings on the exterior. Wood blocking and the interior flashing is by others.

A5: Review drawings, cross referencing to the specified roofing details would be useful for the bidders. Wood blocking will be roofing, interior flashings by the skylight bidder.

Q6: Regarding Detail D on SK3, please confirm: membrane and flashings over the parapet are ours, but the wood and steel of the parapet are by others. The interior flashing is by others, same as above.

A6: Review drawings, cross referencing to the specified roofing details would be useful for the bidders. Wood sheathing will be roofing, structural components are by the skylight bidder.

END OF ADDENDUM #1

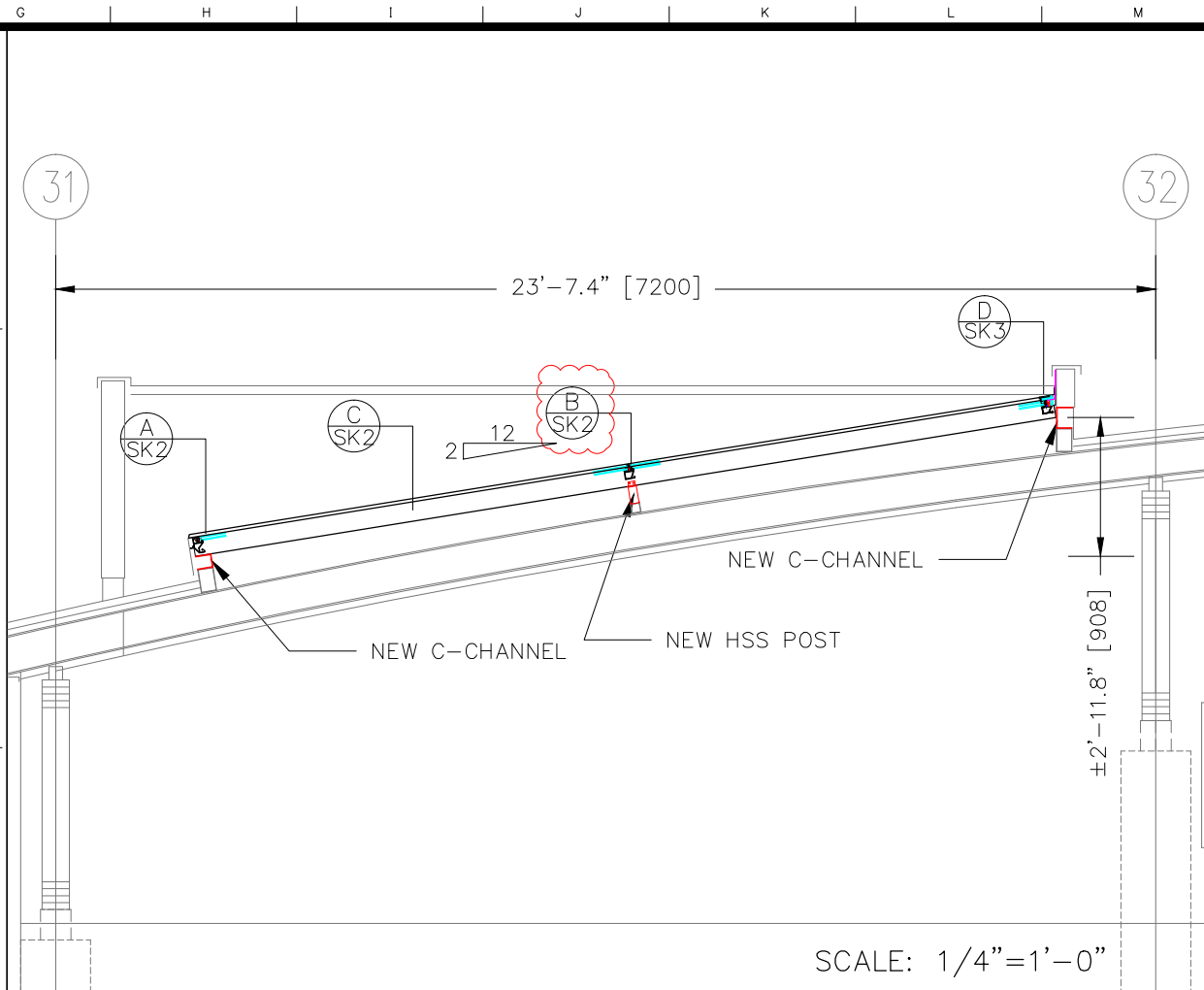
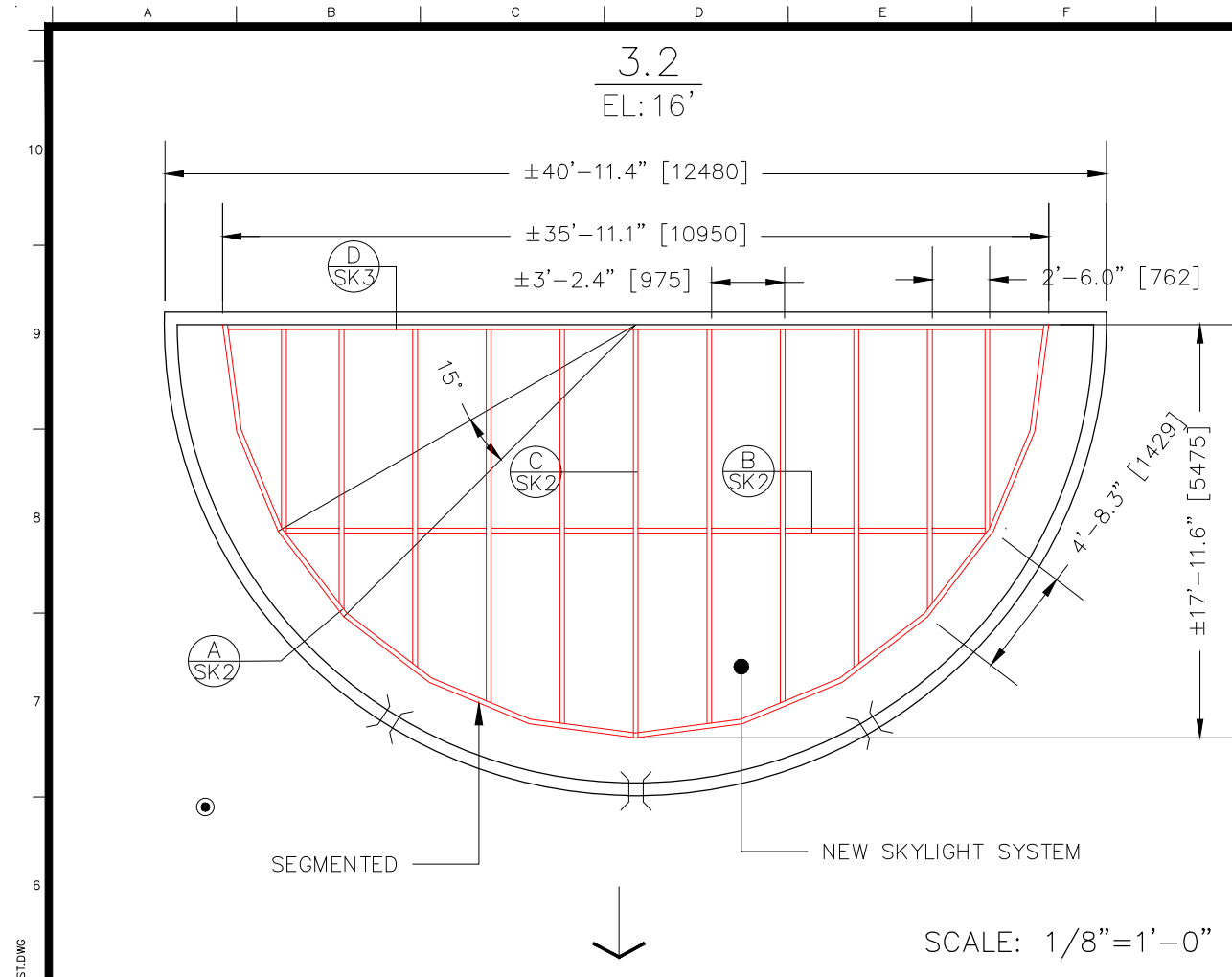


ATTACHMENT #1

to

ADDENDUM #1

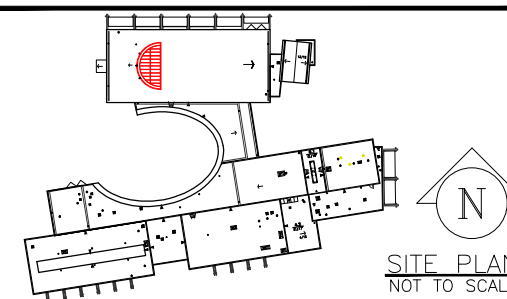
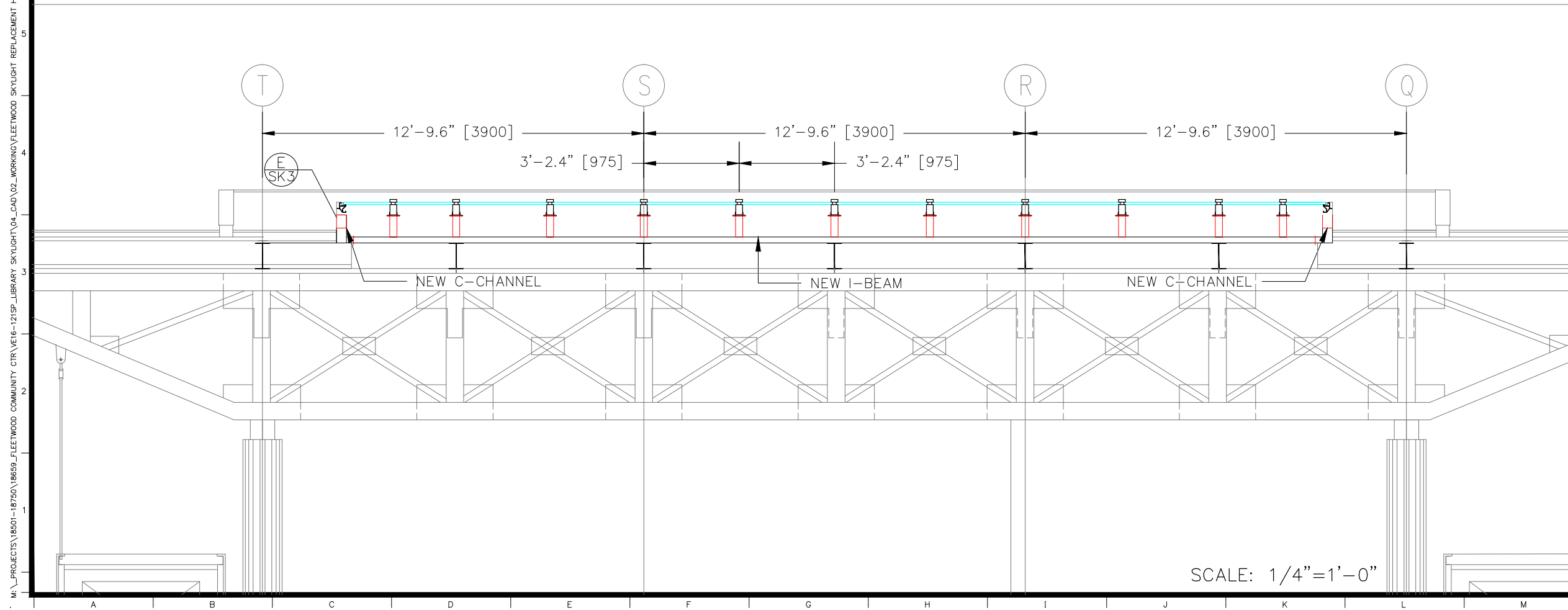
**SK1 (REV. 1)
SKYLIGHT PLAN & ELEVATION
DATED JAN 18/17**



NOTE:

NEW SKYLIGHT PERFORMANCE REQUIREMENTS:

1. PROVIDE METAL-FRAMED SKYLIGHTS WHICH HAVE BEEN MANUFACTURED, FABRICATED AND INSTALLED TO WITHSTAND LOADING REQUIRED BY CURRENT BCBC 2012. PROVIDE PERFORMANCE CRITERIA REQUIRED BY THESE SPECIFICATIONS WITHOUT DEFECTS, DAMAGE OR FAILURE.
2. ENERGY EFFICIENCY REQUIREMENTS: THE SYSTEM MUST MEET THE MAXIMUM HEAT TRANSFER RATE (U-VALUE) PERFORMANCE STANDARD OF 3.10 WATTS PER SQUARE METER OF PRODUCT AREA PER DEGREE KELVIN.
3. SEALED INSULATING GLASS UNITS: IGMAC CERTIFIED TO MEET SPECIFIED REQUIREMENTS OF CAN/CGSB-12.8 WITH A DUAL PERIMETER EDGE SEAL, 13MM AIR SPACE AND GLASS WHICH MEETS THE SPECIFIED REQUIREMENTS OF CAN/CGSB-12.3.
4. THE SKYLIGHT SYSTEM SHALL BE DESIGNED IN ACCORDANCE WITH THE FOLLOWING STANDARDS:
 - 1) BC ENERGY EFFICIENCY ACT INFORMATION CIRCULAR
 - 2) NAFS08
 - 3) CSA A440.2-04, ENERGY PERFORMANCE OF WINDOWS AND OTHER FENESTRATION SYSTEMS



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TITLE: SKYLIGHT PLAN & ELEVATION

CLIENT: CITY OF SURREY

PROJECT: FLEETWOOD COMMUNITY CENTRE
15996 8th AVE
SURREY, BC

IRC #: 18659 PROJECT NORTH:

W.O.#: VE16-121SP

SCALE: AS NOTED

DATE: JAN 18/17

DRN. BY: B.W. DWG.#:

CHK. BY: A.G./B.B. SK1(REV.1)



ATTACHMENT #2

to

ADDENDUM #1

**SK2 (REV. 1)
SKYLIGHT DETAIL
DATED JAN 18/17**

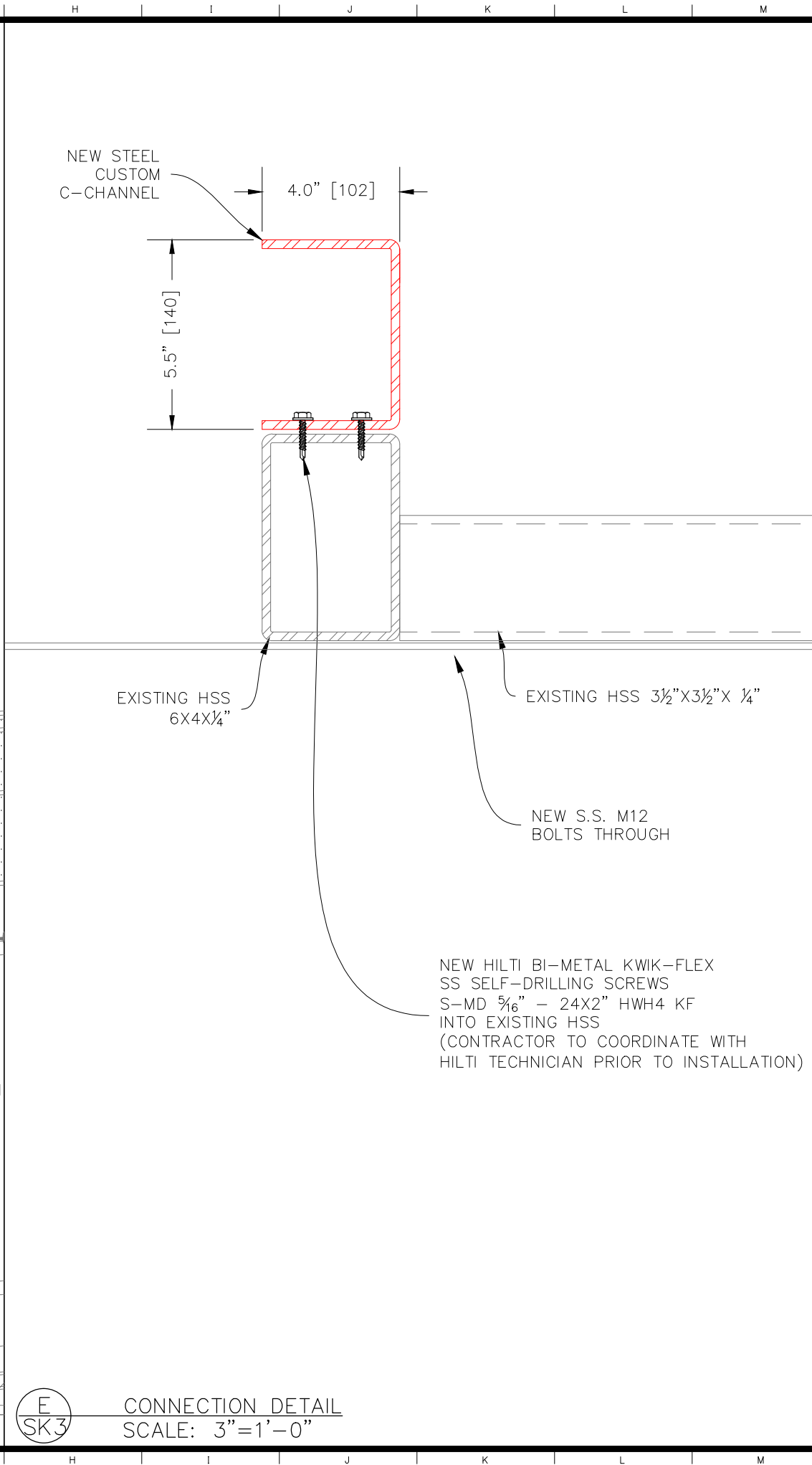
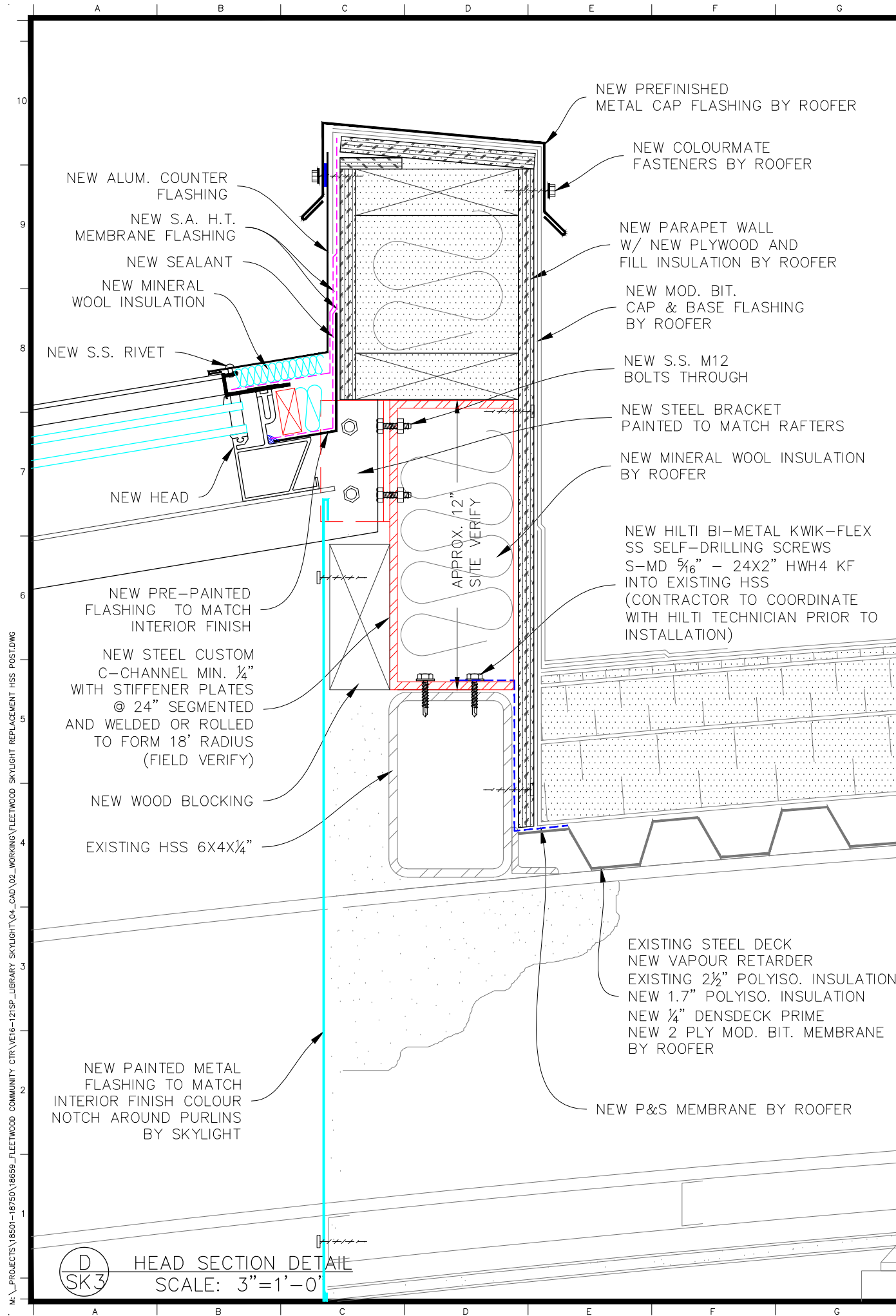


ATTACHMENT #3

to

ADDENDUM #1

**SK3 (REV. 1)
SKYLIGHT DETAIL
DATED JAN 18/17**



NOTE: SECTION & DETAILS SHOWN DEPICT A GENERIC SKYLIGHT SYSTEM TO ILLUSTRATE DESIGN INTENT. ACTUAL DESIGN SHALL REFLECT SPECIFICS OF SELECTED SKYLIGHT.

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TITLE: SKYLIGHT DETAIL	
CLIENT: CITY OF SURREY	
PROJECT: FLEETWOOD COMMUNITY CENTRE 15996 8th AVE SURREY, BC	
IRC #:	18659
W.O.#:	VE16-121SP
SCALE:	AS NOTED
DATE:	JAN 18/17
DRN. BY:	B.W.
CHK. BY:	A.G./B.B.
PROJECT NORTH:	
DWG.#: SK3(REV.1)	

D SK3 HEAD SECTION DETAIL
SCALE: 3"=1'-0"

E SK3 CONNECTION DETAIL
SCALE: 3"=1'-0"