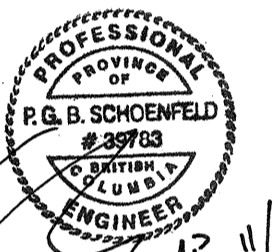


Drawing Notes

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ISSUED FOR BID	APR 06/16	SNM
ISSUED FOR 100% REVIEW	MAR 24/16	SNM
ISSUED FOR 99% REVIEW	FEB 23/16	SNM
ISSUED FOR PRICING	DEC 11/15	SNM
No.	Revision	Date By

Client/client

**CANADA BORDER
SERVICES AGENCY**

Project title/Titre du projet

**OSOYOOS BORDER
CROSSING**

202 - 97TH STREET, OSOYOOS, B.C.

ROOF REPLACEMENT

PWGS PROJECT NO. : R75896.0001

Consultant Signature Only

Designed by/Concept par
SNM

Drawn by/Dessiné par
KJB

Date
APRIL 06, 2016

PWGS Project Manager/Administrateur de Projets TPSGC

Regional Manager, Architectural and Engineering Services
Gestionnaire régionale, Services d'architectural et de génie, TPSGC

Drawing title/ Titre du dessin

LOWER ROOF PLAN

Project No. / No. du projet

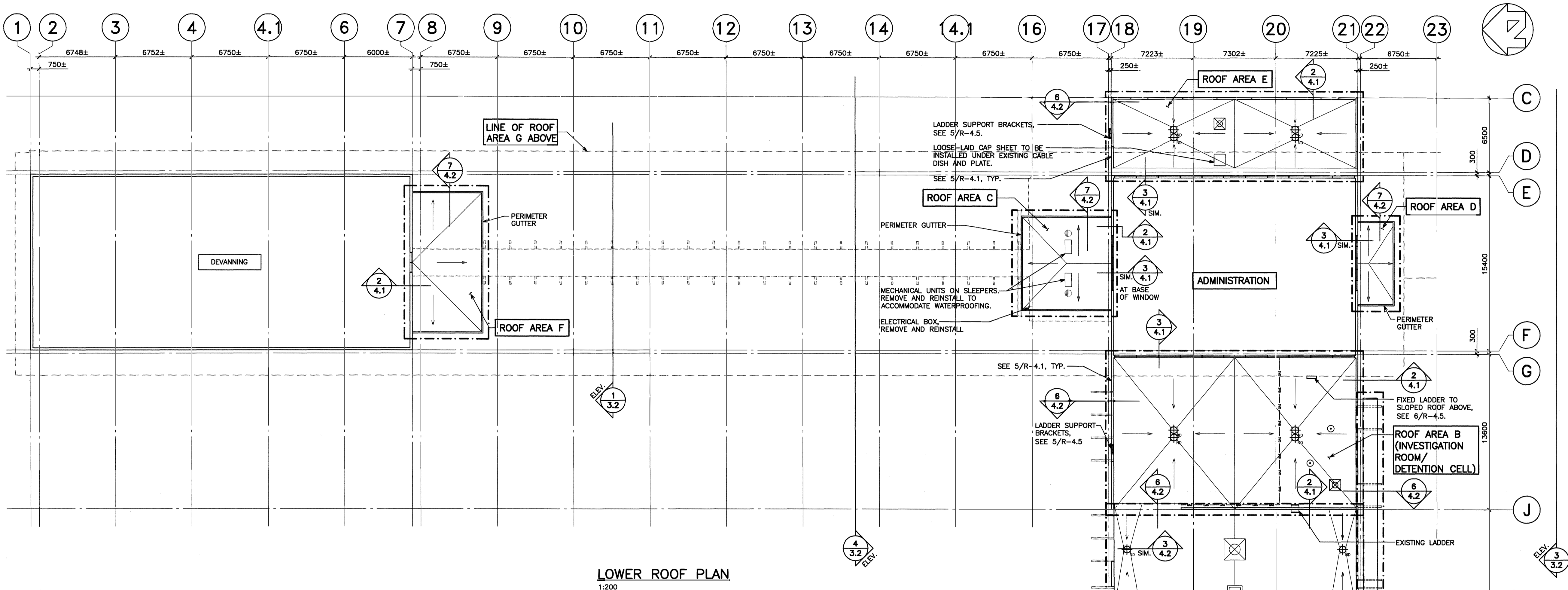
VAN.113499.0002

Sheet / Feuille

R-2.1

Revision no. /
La Revision
no.

0



LOWER ROOF PLAN
1:200

ROOFING DEMOLITION SCHEDULE	ROOFING REPLACEMENT SCHEDULE
ROOF TYPE A - CONVENTIONALLY INSULATED LOW-SLOPE SINGLE-PLY ROOF ASSEMBLY EXTERIOR • SINGLE PLY THERMOPLASTIC OLEFIN (TPO) MEMBRANE, ADHERED • 1 LAYER OF 24.1mm (1") PAPER FACED POLYISOCYANURATE INSULATION, MECHANICALLY FASTENED • POLYETHYLENE SHEET, LOOSE LAID • EXISTING SLOPED STEEL DECK INTERIOR	ROOF TYPE A - REPLACEMENT ASSEMBLY (SEE R-4.3) EXTERIOR • SINGLE PLY GRANULATED SBS MODIFIED BITUMEN MEMBRANE CAP SHEET, TORCH APPLIED • SINGLE PLY SBS MODIFIED BITUMEN MEMBRANE BASE SHEET, TORCH APPLIED • RIGID INSULATION CRICKETS AND TORCHABLE OVERLAY BOARD, WHERE REQUIRED TO PROVIDE SLOPE TO DRAINS • GYPSUM SHEATHING • EXISTING SLOPED STEEL DECK INTERIOR
ROOF TYPE B AND E - CONVENTIONALLY INSULATED LOW-SLOPE SINGLE-PLY ROOF ASSEMBLY EXTERIOR • SINGLE PLY THERMOPLASTIC OLEFIN (TPO) MEMBRANE, ADHERED • 2% TAPERED PAPER-FACED POLYISOCYANURATE INSULATION, MECHANICALLY FASTENED • PAPER-FACED POLYISOCYANURATE INSULATION, MECHANICALLY FASTENED • POLYETHYLENE SHEET, LOOSE LAID • EXISTING STEEL DECK INTERIOR	ROOF TYPE B AND E - REPLACEMENT ASSEMBLY (SEE R-4.1 AND R-4.2) EXTERIOR • SINGLE PLY GRANULATED SBS MODIFIED BITUMEN MEMBRANE CAP SHEET, TORCH APPLIED • SINGLE PLY SBS MODIFIED BITUMEN MEMBRANE BASE SHEET, TORCH APPLIED • 4.8mm TORCHABLE OVERLAY BOARD, ADHERED • 89mm POLYISOCYANURATE INSULATION, ADHERED • 2% TAPERED EPS TYPE 3 INSULATION, ADHERED • SELF-ADHERED VAPOUR BARRIER • GYPSUM SHEATHING • EXISTING STEEL DECK INTERIOR
ROOF TYPE C, D AND F - CONVENTIONALLY INSULATED LOW-SLOPE SINGLE-PLY ROOF ASSEMBLY EXTERIOR • SINGLE PLY THERMOPLASTIC OLEFIN (TPO) MEMBRANE, ADHERED • 1% TAPERED PAPER-FACED POLYISOCYANURATE INSULATION, MECHANICALLY FASTENED • PAPER-FACED POLYISOCYANURATE INSULATION, MECHANICALLY FASTENED • POLYETHYLENE SHEET, LOOSE LAID • EXISTING PLYWOOD SHEATHING • EXISTING TONGUE AND GROOVE DECKING • EXISTING NAILER • EXISTING STEEL STRUCTURE INTERIOR	ROOF TYPE C, D AND F - REPLACEMENT ASSEMBLY (SEE R-4.1 AND R-4.2) EXTERIOR • SINGLE PLY GRANULATED SBS MODIFIED BITUMEN MEMBRANE CAP SHEET, TORCH APPLIED • SINGLE PLY SBS MODIFIED BITUMEN MEMBRANE BASE SHEET, TORCH APPLIED • 4.8mm TORCHABLE OVERLAY BOARD, ADHERED • 89mm POLYISOCYANURATE INSULATION, ADHERED • 1% TAPERED EPS TYPE 3 INSULATION, ADHERED • SELF-ADHERED VAPOUR BARRIER • EXISTING PLYWOOD SHEATHING • EXISTING TONGUE AND GROOVE DECKING • EXISTING NAILER • EXISTING STEEL STRUCTURE INTERIOR
ROOF TYPE H - CANOPY ROOF ASSEMBLY TOP SIDE • SINGLE PLY THERMOPLASTIC OLEFIN (TPO) MEMBRANE, ADHERED • EXISTING SLOPED STEEL DECK • EXISTING STEEL CANOPY FRAMING UNDERSIDE	ROOF TYPE H - CANOPY REPLACEMENT ASSEMBLY (SEE R-4.3) TOP SIDE • SINGLE PLY GRANULATED SBS MODIFIED BITUMEN MEMBRANE CAP SHEET, TORCH APPLIED • SINGLE PLY SBS MODIFIED BITUMEN MEMBRANE BASE SHEET, TORCH APPLIED • GYPSUM SHEATHING • EXISTING SLOPED STEEL DECK • EXISTING STEEL CANOPY FRAMING UNDERSIDE

LEGEND

- AREAS OF ROOFING SCOPE.
- ⊗ EXISTING EXHAUST VENT OF CURB, SEE 2/R-4.2.
- ⊗ EXISTING LARGE EXHAUST VENT ON CURB, SEE 2/R-4.3.
- EXISTING BOILER FLUE, SEE 6/R-4.3.
- EXISTING CONDUIT PENETRATION, SEE 8/R-4.2.
- EXISTING VENT STACK, SEE 1/R-4.2.
- NEW DRAIN, SEE 3/R-4.2.
- ⊗ EXISTING SKYLIGHT, SEE 4/R-4.3.
- DIRECTION OF ROOF DRAINAGE
- EXISTING GAS LINE, SEE 4/R-4.2.

NOTES:

- ROOF AREAS A, B, C, D, E, F AND H TO BE REPLACED WITH A NEW CONVENTIONAL 2-PLY SBS MB SYSTEM.
- BUILDING SEALANTS TO BE REPLACED, WHERE SPECIFIED. SEE ELEVATIONS AND 5/R-4.2.