



Read Jones Christoffersen Ltd. Engineers rjc.ca  
1285 West Broadway, Suite 300 Vancouver, BC V6H 3X8 Canada tel. 604-738-0048 fax 604-738-1107

**Drawing Notes**

- All drawings, plans, models, designs, specifications and other documents prepared by Read Jones Christoffersen Ltd. ("RJC") and used in connection with this project are instruments of service for the work shown in them (the "Work") and as such are and remain the property of RJC whether the Work is executed or not, and RJC reserves the copyright in them and in the Work executed from them, and they shall not be used for any other work or project.
- These drawings are "design drawings" only. They may not be suitable for use as shop drawings. Use of these drawings as basis drawings for "shop drawings" is not permitted unless written permission containing certain conditions and limitations is obtained from RJC. The work "as constructed" may vary from what is shown on these drawings.
- Use of these drawings is limited to that identified in the Revision column. Do not construct from these drawings unless marked "Issued for Construction" by RJC in the Revision column, and then only for the parts noted. The drawings shall not be used for "pricing", "costing", or "tender" unless so indicated in the Revision column. "Pricing" or "Costing" drawings are not complete and any prices based on such drawings must allow for this.



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.

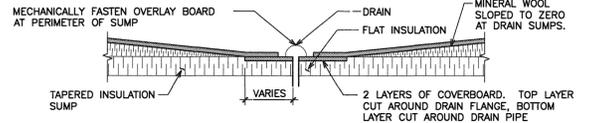
**ROOF REPLACEMENT**  
PWGSC PROJECT NO. : R75896.0001

Consultant Signature Only  
Designed by/Concept par SNM  
Drawn by/Dessine par KJB Date APRIL 06, 2016  
PWGSC Project Manager/Administrateur de Projets TPSCG

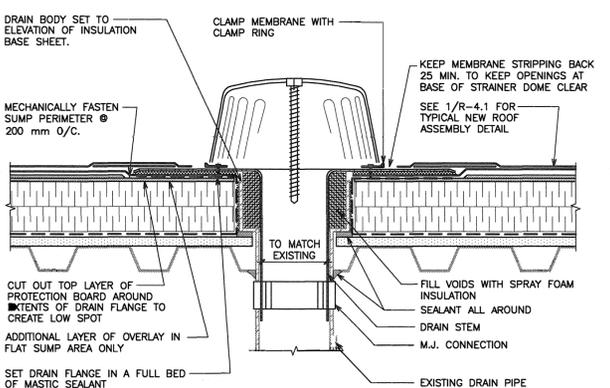
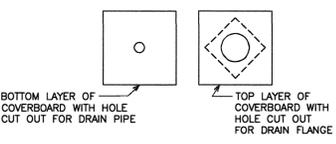
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSCG

Drawing title / Titre du dessin  
**TYPICAL ROOF REPLACEMENT DETAILS**

Project No. / No. du projet <b>VAN.113499.0002</b>	Sheet / Feuille <b>R-4.2</b>	Revision no. / La Revision no. <b>0</b>
---	---------------------------------	--

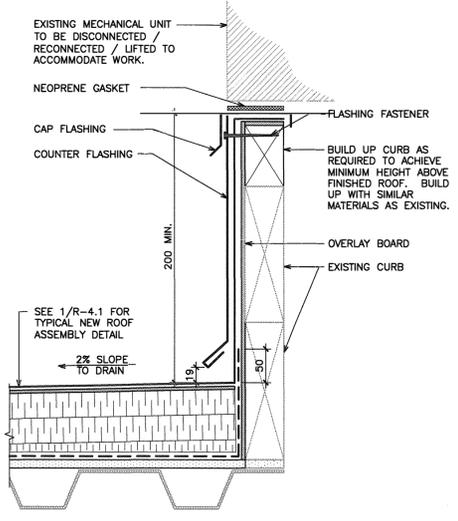


**NOTES:**  
1. REFER TO PLANS AND SHOP DRAWINGS FOR SLOPE AND INSULATION THICKNESS  
2. CONTRACTOR TO VERIFY SECUREMENT OF DRAIN PIPE PRIOR TO COMMENCING WORK.



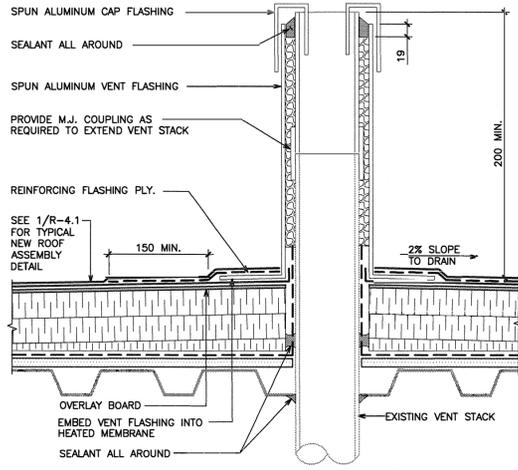
**3 TYPICAL ROOF DRAIN**  
4.2 N.T.S.

**NOTE:** MODIFY ROOF ASSEMBLY DETAIL TO SUIT ROOF ASSEMBLY AT ROOF AREA A DRAINS



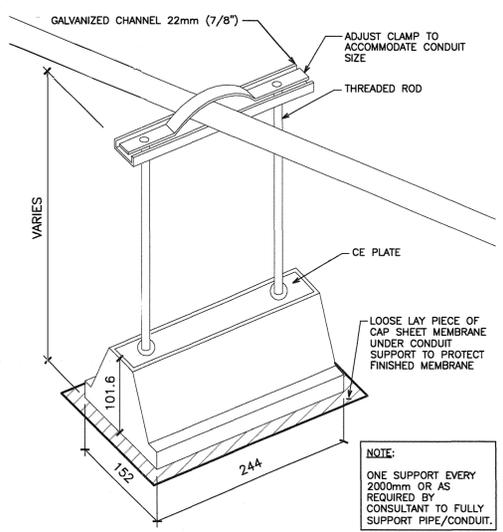
**2 TYPICAL EXHAUST VENT/MECHANICAL CURB OPENING**  
4.2 N.T.S.

**NOTE:** MODIFY ROOF ASSEMBLY DETAIL TO SUIT ROOF ASSEMBLY AT ROOF AREA A VENT STACKS.



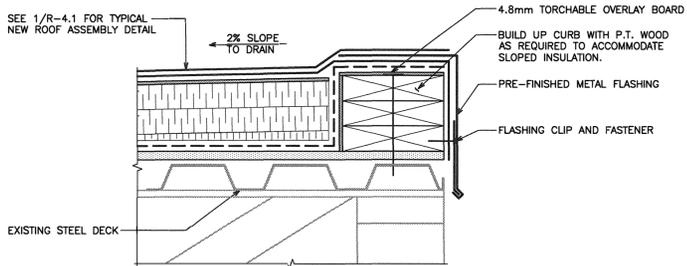
**1 TYPICAL VENT STACK DETAIL**  
4.2 1:5

**NOTE:** MODIFY ROOF ASSEMBLY DETAIL TO SUIT ROOF ASSEMBLY AT ROOF AREA A VENT STACKS.



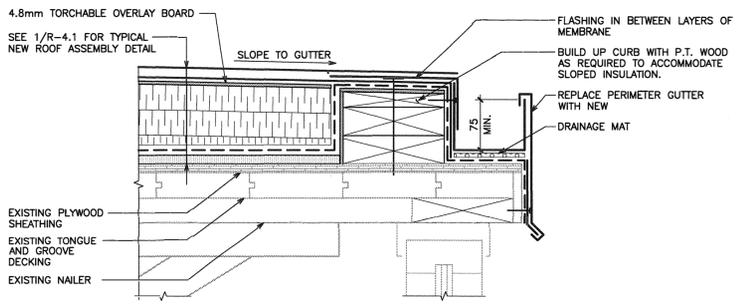
**4 TYPICAL PIPE SUPPORT DETAIL**  
4.2 N.T.S.

**NOTE:** ONE SUPPORT EVERY 2000mm OR AS REQUIRED BY CONSULTANT TO FULLY SUPPORT PIPE/CONDUIT.



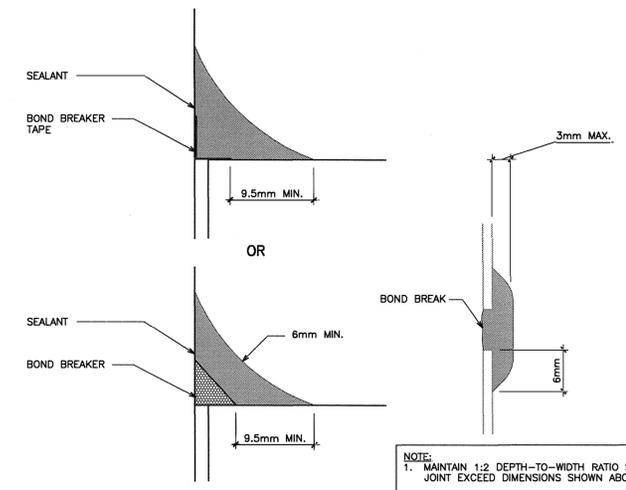
**6 TYPICAL ROOF EDGE DETAIL**  
4.2 1:5

**NOTE:** TYPICAL AT ROOF AREA B AND E



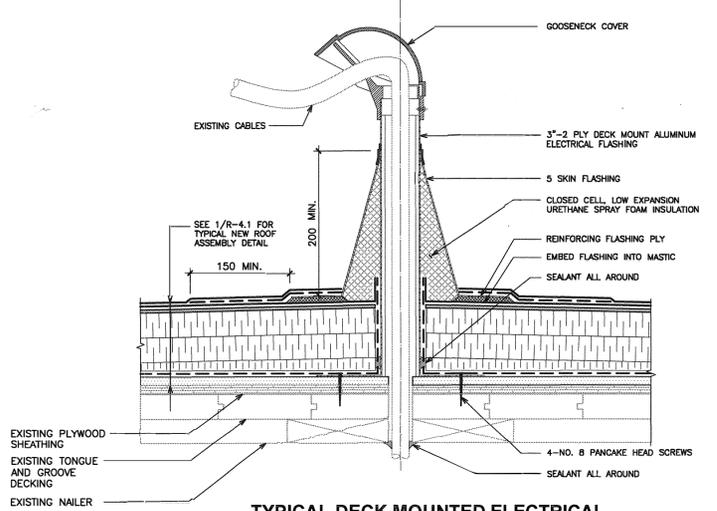
**7 TYPICAL ROOF EDGE GUTTER DETAIL**  
4.2 1:5

**NOTE:** TYPICAL AT ROOF AREAS C, D AND F



**5 TYPICAL SEALANT JOINT DETAILS**  
4.2 N.T.S.

**NOTE:**  
1. MAINTAIN 1:2 DEPTH-TO-WIDTH RATIO SHOULD JOINT EXCEED DIMENSIONS SHOWN ABOVE.  
2. SEALANT RENEWAL TO BE COMPLETED AS DIRECTED BY CONSULTANT. UNIT PRICE ITEM.  
3. MATCH EXISTING SEALANT PROFILES.



**8 TYPICAL DECK MOUNTED ELECTRICAL CABLE PENETRATION DETAIL**  
4.2 1:5