

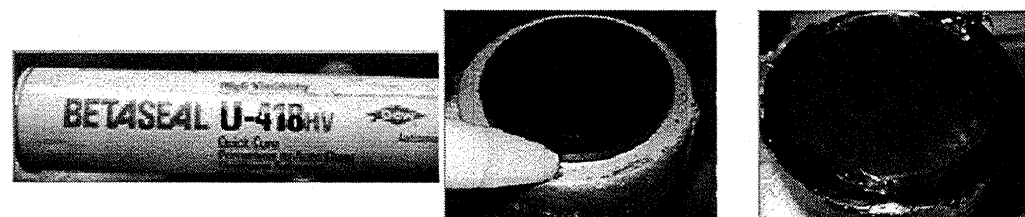
GUIDELINES FOR REPAIRING VACUUM MONITORED TANKS  
THAT HAVE LOST THEIR VACUUM

1. BEFORE STARTING ANY WORK ON THE TANK, MAKE SURE THAT YOU HAVE THESE PARTS AVAILABLE:

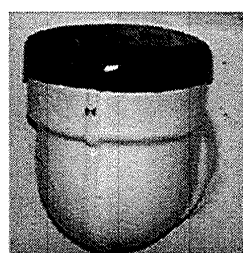
- A TUBE OF URETHANE ADHESIVE TO SEAL THE EMERGENCY VENT (BETASEAL U-418HV);
  - A FLEXIBLE VINYL CAP TO INSTALL OVER THE EMERGENCY VENT (SEE SECTION 4);
  - A REPLACEMENT GAUGE AND VALVE ASSEMBLY;
  - NON-HARDENING THREAD SEALANT DESIGNED FOR HIGH PRESSURE APPLICATIONS (PREFERABLY IN PASTE FORM)
2. CLEAN THE TOP OF THE EMERGENCY VENT, ESPECIALLY THE AREA WHERE THE EMERGENCY VENT AND THE PLUG MEET.
- A LINT-FREE PAPER OR TOWEL SHOULD BE USED TO CLEAN THE SURFACES
  - IF NEEDED, A THINNER OR A CLEANER SHOULD BE USED TO REMOVE ANY GREASE RESIDUES FROM THE SURFACES.



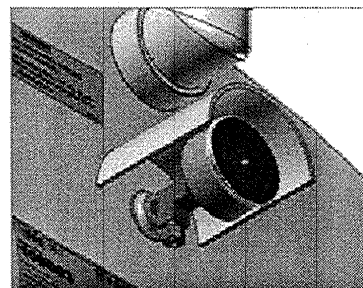
3. ONCE THE SURFACES HAVE BEEN CLEANED AND HAVE DRIED, APPLY A GENEROUS AMOUNT OF URETHANE ADHESIVE IN THE CORNER BETWEEN THE EMERGENCY VENT AND ITS PLUG. THIS WILL HELP TO SEAL ANY CRACK BETWEEN THE PLUG AND THE EMERGENCY VENT.



4. INSTALL A FLEXIBLE VINYL CAP ON TOP OF THE EMERGENCY VENT TO INCREASE ITS WEATHER RESISTANCE.

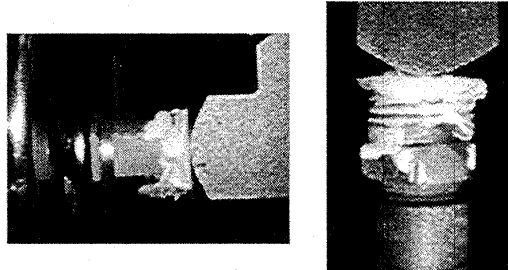


5. REMOVE THE OLD GAUGE AND VALVE ASSEMBLY FROM THE TANK

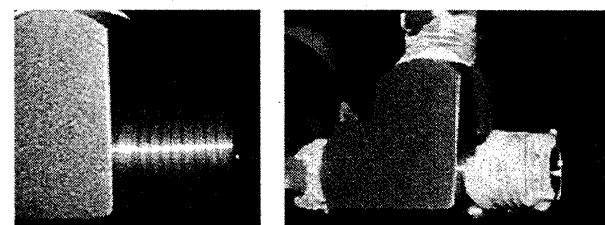


6. BEFORE INSTALLING A NEW GAUGE AND VALVE ASSEMBLY ON THE TANK, MAKE SURE THAT:

- THERE IS AN ADEQUATE AMOUNT OF THREAD SEALANT ON THE THREADS OF THE GAUGE;
- THERE IS AN ADEQUATE AMOUNT OF THREAD SEALANT ON THE THREADS OF THE VALVE;
- BOTH THE GAUGE AND THE VALVE ARE SCREWED ON TIGHTLY ON THE TRANSITION FITTING.



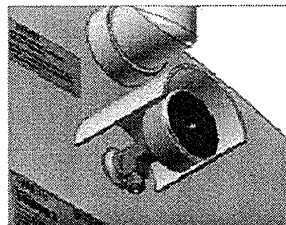
7. APPLY NON-HARDENING THREAD SEALANT DESIGNED FOR HIGH PRESSURE APPLICATIONS ON THE THREADS THAT SCREW INTO THE TANK.



8. CUT OFF THE RUBBER NIPPLE ON TOP OF THE GAUGE



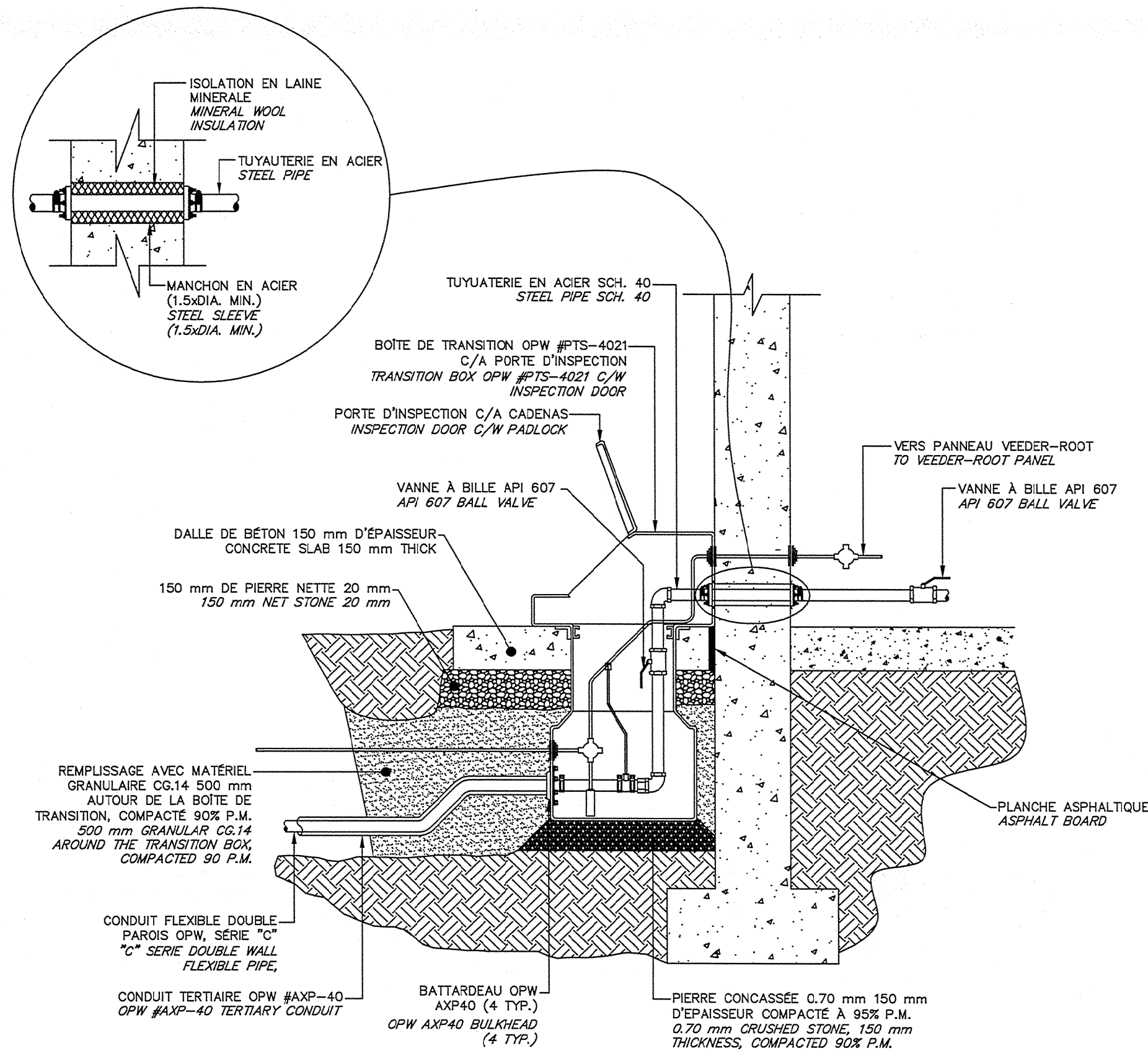
9. INSTALL THE NEW GAUGE AND VALVE ASSEMBLY TIGHTLY ON THE TANK



10. CONNECT HOSE OF THE VACUUM PUMP TO THE VALVE AND DRAW VACUUM FROM THE TANK UNTIL VACUUM GAUGE READS ABOUT -25" HG.

11. LEAVE VACUUM PUMP CONNECTED AND IN OPERATION FOR 15 MINUTES TO REMOVE TRAPPED POCKETS OF AIR.

12. DISCONNECT HOSE FROM VALVE AND INSTALL PLUG OR CAP TIGHTLY ON VALVE.



DÉTAIL DE LA BOÎTE DE TRANSITION

ÉCHELLE: AUCUNE

TRANSITION BOX DETAIL

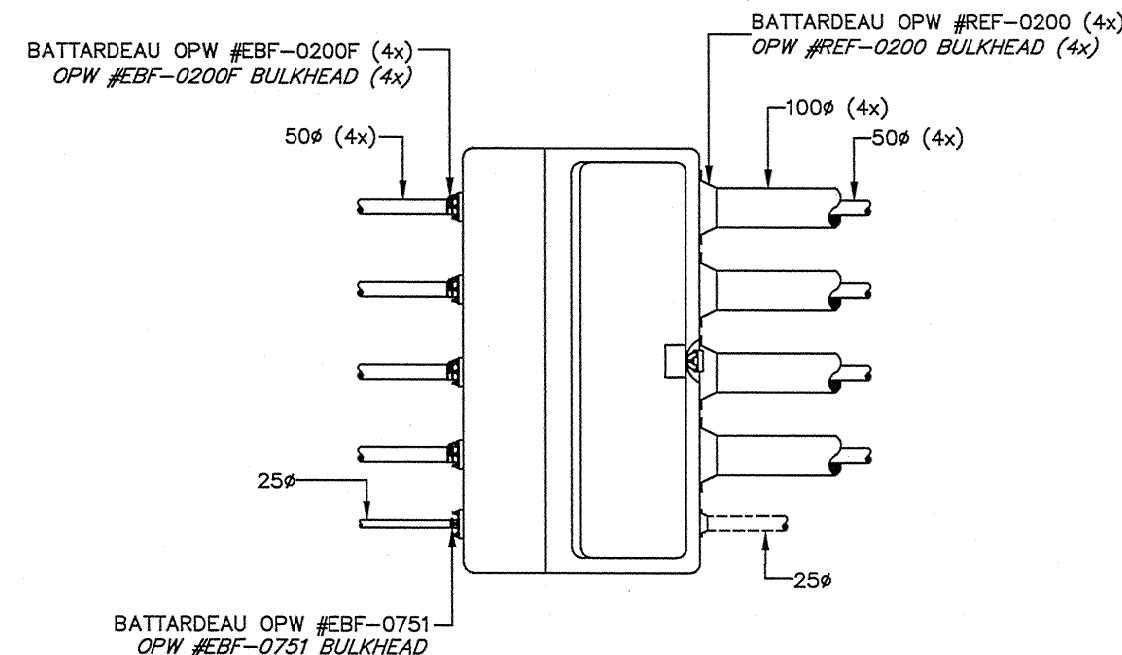
SCALE: NONE

RACCORD DE TRANSITION DE TUYAUERIE ACIER/FLEXIBLE

ÉCHELLE: AUCUNE

STEEL/FLEXIBLE TRANSITION PIPE FITTING

SCALE: NONE



VUE EN PLAN

ÉCHELLE: AUCUNE

PLAN VIEW

SCALE: NONE

	Service Correctionnel Canada	Correctional Service Canada						
	Administration régionale du Québec	Quebec Regional Headquarters						
Canada								
PLAN CLÉ								
TETRA TECH 1205, rue Ampère, bureau 310, Boucherville (Québec) J4B 7M6 Téléphone: 450 655-3440 Téléphone: 450 655-9640 Télécopieur: 450 655-7121								
0	EMIS POUR APPEL D'OFFRES ISSUED FOR TENDER	05.06.2015						
révisions revisions		date						
<table><tr><td>A</td><td>A no. du détail detail no.</td></tr><tr><td>B</td><td>B no. de la feuille—où détail exigé sheet no. — where detail required</td></tr><tr><td>C</td><td>C no. de la feuille—où détaillé sheet no. — where detailed</td></tr></table>			A	A no. du détail detail no.	B	B no. de la feuille—où détail exigé sheet no. — where detail required	C	C no. de la feuille—où détaillé sheet no. — where detailed
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Projet SERVICE CORRECTIONNEL CANADA CORRECTIONAL SERVICE CANADA 321, chemin de l'aéroport, La Macaza, Qc, J0T 1R0 SCC - LA MACAZA MISE AUX NORMES SYSTÈMES DE STOCKAGE UPGRADING PETROLEUM STORAGE SYSTEMS								
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Designed by 29.04.2015								
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