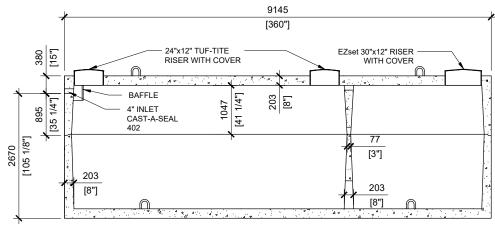


SECTION B SCALE 1:80

## GENERAL NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
- PRECAST CONCRETE TANK DESIGNED TO CSA 866 DESIGN, MATERIAL AND MANUFACTURING REQUIREMENTS FOR PREFABRICATED SEPTIC TANKS AND SEWAGE HOLDING TANKS.
- 3. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000 mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING.
- GROUT TO BE NON-SHRINK CEMENTITIOUS GROUT WITH MINIMUM COMPRESSIVE STRENGTH OF 45 MPa.
- JOINT SEAL TO BE CONSEAL CS-102 BUTYL RUBBER SEALANT (CONFORMS TO AASHTO M198B AND ASTM C99091). STORE, HANDLE AND APPLY JOINT SEALS IN STRICT ACCORDANCE WITH MANUFACTURER PRODUCT DATA SHEETS.
- 6. IT IS STRUCTURALLY IMPORTANT THAT THE SEALS IN THE HORIZONTAL JOINTS BE INSTALLED CORRECTLY. TOP UNIT MUST BE INSTALLED WITHOUT SLIDING THE UNIT ON THE SEALS.
- 7. DESIGN BASED ON GRANULAR BEDDING AND BACKFILL COMPACTED TO 95% SPDD.
- 8. LIFTING INSERTS TO BE GROUTED ON SITE BY OTHERS.
- 9. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS.
- 10. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
- 11. MINIMUM OVERHEAD CLEARANCE OF 18 FT. IS REQUIRED.
- ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (i.e. SPREADER BARS).
- 13. BEDDING, BACKFILL AND ALL OTHER SITE WORK BY OTHERS.



SECTION A SCALE 1:80

POWER PRECAST SOLUTIONS

MANUFACTURED: OTTAWA, ON 613-822-1488

www.powerprecast.com

CONCRETE TYPE: SCC CONCRETE: 45MPa AIR CONTENT: 6.5% ± 1.5%

**REINFORCEMENT**: STEEL TO CSA CAN A23.4-05 / A23.3. G30.18 Fy=400MPa

WEIGHT: Bottom - 77,942lbs / 35,428kg Top - 63,192lbs / 28,724kg CSA APPROVED

1/1	E.ZHOU	68250L (15000 Gal.) Holding Tank
<b>DWG NO.</b> T - 3.13	DATE: JAN/2020	PPS REFERENCE: 413617 - TOP 413618 - BOTTOM