BROOKLIN
CONCRETE PRODUCTS

SEPTIC TANK SYSTEMS

Product Guide

EFFECTIVE DATE: MAY 2022

BROOKLIN
CONCRETE PRODUCTS

Brooklin Concrete is a precast concrete manufacturer of various designs and sizes in pump tanks, single chamber tanks, septic tanks, and specialty systems. We maintain strict quality control during production and offer a comprehensive line of products. Our complete fleet of crane equipped trucks can deliver and place your new tank. More importantly, our commitment to customers extends beyond the sale. Quality, versatility and service, along with competitive pricing constitute our main strengths.

Our in house design staff can prepare shop drawings for engineer review, including custom designs if required. No project is too big or small for our team to offer support.

Thank you for your interest in Brooklin Concrete, we hope you will find this catalogue a valuable guide in your septic system needs. Included for your use in this guide are product descriptions, design pages for each item, and accessory descriptions.

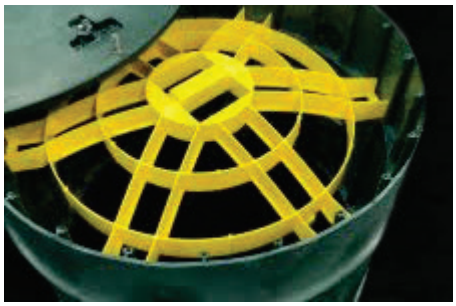
For additional information please call us toll free at 1-800-655-3430

You can also visit our website at **www.brooklin.com**

What's New Since 2022

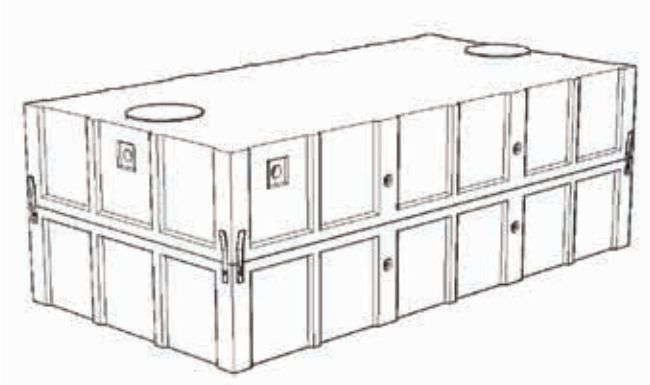
At Brooklin Concrete; we strive to provide a superior product that exceeds all your expectations. For 2022 our waste-water treatment systems have been upgraded to include the following features:

- Flexible watertight connections for all inlets and outlet that allow for 7 degrees of deflection to permit settling and tank movement.
- Optional inlets on the side of tanks to now include watertight Cast-A-Seal 402F Closed Face flexible seals
- Safety devices placed into risers to accommodate regulations in the CSA B66-21.



Improving the tank installation process:

To ensure the installation of clam shell style tanks is of the highest of quality, Brooklin Concrete Products has come up with a series of plates that are used to align the top half of the tank with the bottom during assembly to ensure that all interior and exterior faces line up to create a secure and solid connection between halves. When the bottom half of the tank is in place, the plates on the tank are rotated upwards so when the top is craned in, the plates guarantee the two halves come together uniformly. Eight of these plates in key locations will ensure all faces line up perfectly every time.



How can fire suppression tanks save lives and property?

If you had to call the fire department and they ran out of water, what do you think the odds are of them saving your property or the lives of you and your family?
In many rural settings across the States and Canada, these properties are at a much higher risk for a greater loss than municipal areas with hydrants ready to provide an almost endless supply of water.
It's not that the rural fire departments are less equipped or experienced, it's the fact that they do not have the same water resources as cities or towns. And considering 83% of firefighters in Canada are volunteers and 70% are in the States, it's clear that more firefighters are working in rural areas than suburban areas.

And as the author of this article, I can speak first hand to the reasons why rural departments are already behind the 8-ball when responding to these fires.
How do I know this?
Because I have been a volunteer firefighter since 1991 covering a small farming community in northeast Indiana. And I've witnessed countless fires where water was more valuable than gold. I've seen fire trucks run out of water before other trucks could arrive. I've seen fire trucks arrive with little or no water at all in their tanks. After nearly 30-years, I've seen a lot, but water has always been the number one concern.
That's where fire suppression tanks can become a lifesaver - literally.

Brooklin Concrete produces fire suppression tanks with rubber connectors

A recent job that Brooklin Concrete Products completed required 4 tanks to be linked together providing upwards of 50,000 gallons (200k L) of water and are capable of covering 2 different manufacturing facilities on the property.

How can fire suppression tanks save lives and property?

Brooklin wants to ensure water will always be in the tanks when the fire departments arrive, so that meant they needed a good way to seal the connections between the tanks.
To get water from one tank to another on this particular job, they connected to each with schedule 80 pipe and every outlet needed a resilient flexible rubber connector. Brooklin chose to use our patented PSX: Direct Drive because they felt the reliability and ease-of-use was the best possible solution.
On many fire suppression tank construction sites, the job will require Brooklin to core drill the wall for a rubber connector and the PSX: Direct Drive is their go-to option.
Brooklin is very adept at engineering and manufacturing specialized tanks to optimize customer solutions for their specific problems. By listening to the customer needs, Brooklin is able to recommend the best solution for not only tank size/construction, but the flexible connectors as well.

"If we have a customer who has a single cross-connect, we're going to recommend the Cast-A-Seal 603 that is installed at the precast plant. But if we're coring in the field, we're going to recommend the PSX: Direct Drive"

Tanks are buried below the frost line and strategically placed in rural areas for fire department use only. Without these tanks, fire departments must rely on ponds/lakes or shuttle water from areas further away from where hydrants are located.

"This flexibility on-site is critical to us getting the job finished on-time and within budget", Jami Quathamer – Brooklin Concrete.

They're helping to protect properties by producing precast fire suppression tanks and although they're more common in Canada, precast producers in the States are manufacturing them as well.
Brooklin Concrete Products has been in business since 1952 manufacturing hydro vault and septic system products. Their manufacturing capabilities have put them at the forefront as a leading resource in water and wastewater systems throughout central, eastern and northern Ontario.

Precast products are historically proven

Water has always played an important role in the health and safety of communities around the world and precast products have continually been the go-to product in the States and Canada. Whether supplying potable water through pipes or providing a valuable resource in fire suppression tanks to save lives and property, this material has historically been critical to the success of many projects.

How can fire suppression tanks save lives and property?

If you live in a rural area or your municipality could use additional resources to keep your citizens safe, then precast fire suppression tanks are a solution you should consider.
If nothing else, contact your local volunteer fire department to see if they are aware of this potentially life-saving and cost-effective resource.

Contact Brooklin Concrete Phone: 705-789-2338 or 1-800-264-3302 or Press-Seal Corporation today to learn how you can set the gold standard for keeping people safe from the dangers of fire.

1. Press-Seal Corporation is proud to partner with Brooklin Concrete Products in providing its customers with our watertight sealing products for their onsite waste water tank offerings. We are a family owned 3rd generation business founded in 1954 in Fort Wayne Indiana. We design and manufacture sealing solutions for underground containment systems worldwide, currently serving over 44 countries.

2. Press-Seal's stated mission is to "PROTECT OUR PLANETS CLEAN WATER SUPPLY". It's a mission we take very seriously for the designer, installer and system owner by designing and manufacturing innovative products that are easy to use, cost effective and provide watertight solutions for the life of the system. Being good stewards of this environmental responsibility is something that both Press-Seal and Brooklin Concrete Products have in common and share; therefore, Brooklin is pleased to offer its customers the following Press-Seal products:

   A. **CAST-A-SEAL**® tank inlet and outlet seals are integrally cast into the tank providing a resilient leak free rubber seal that meet and or exceed ASTM C923. They provide a flexible connection between the pipe and tank for the life of the tank including yearly freeze thaw and any settlement and movement conditions insuring that sewage doesn't leak out to affect nearby ground and or drinking water sources.

   B. **PSX: Direct Drive**® is a premier mechanically installed boot style connector system that meet and or exceeds ASTM C923. It can be installed in plant or core drilled onsite and installed. The PSX: Direct Drive allows for pipe deflection and accommodates settlement and movement between the pipe and tank providing a superior watertight connection in the toughest conditions.

Brooklin Concrete Products Tank Identification Plate

Location = Inlet side of tank

20 = year of manufacture

6,154L = working capacity

1.0 m = maximum burial depth

1219mm = liquid depth

NON-SUL = not suitable for sulphate soil

AGINP = above-ground installation not permitted

The plate is located at the top right-hand side on the inlet end of the tank. (See photos above)

*Brooklin Concrete Products Tank Identification Plate conforms to *CAN/CSA-B66-21-11.2**

BROOKLIN CONCRETE PRODUCTS

BROOKLIN OFFICE
1-800-655-3430
HUNTSVILLE /HALIBURTON OFFICE
1-800-264-3302

INDEX

Septic Tanks

Pump Tanks

SingleChamberTanks

FireProtection/Water Storage Systems

Specialty Tanks

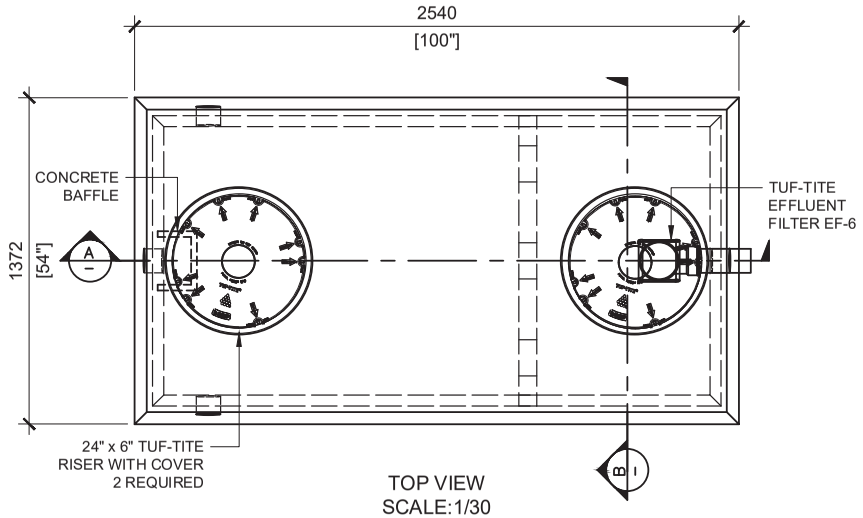
Oil Interceptors

Tank Accessories

Company Product Policies/Guidelines & Testing of Tank Installation

Septic Tanks

	SEPTIC TANKS WITH PARTITION WALL		
TANK SIZE	WORKING CAPACITY INVERT OF OUTLET (L)	TOTAL CAPACITY TO UNDERSIDE OF LID (L)	LIQUID DEPTH INVERT OF OUTLET (mm)
3600L	3618	4121	1346
3600L LOW HEIGHT	3644	4312	1067
4500L	4539	5122	1344
5000L LOW HEIGHT	5077	6141	940
6000L	6154	7572	1219
7000L	7379	8679	1195
8000L LOW HEIGHT	8065	9450	1093
9000L	9,703	11273	1296
14000L TWO PIECE	14003	16765	1275
14000L PPS	14040	16470	1321
18000L	18193	20703	1651
18000L PPS	18056	20452	1698
22000L	22897	25437	2076
22000L PPS	22039	24546	2064
30000L	30564	33415	2718
37500L PPS	37690	42444	2071
43500L PPS	43741	48067	2375
68500L PPS	68703	75616	2397
84000L PPS	84445	91539	2947



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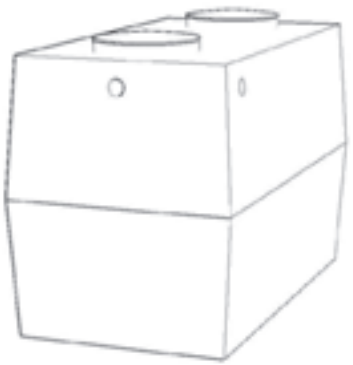

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METERS) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
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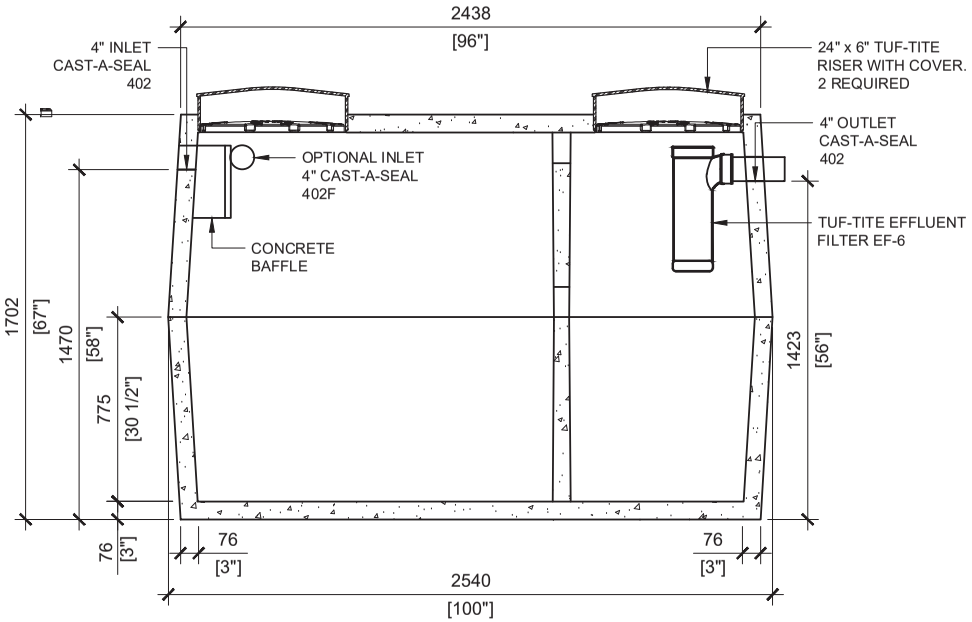

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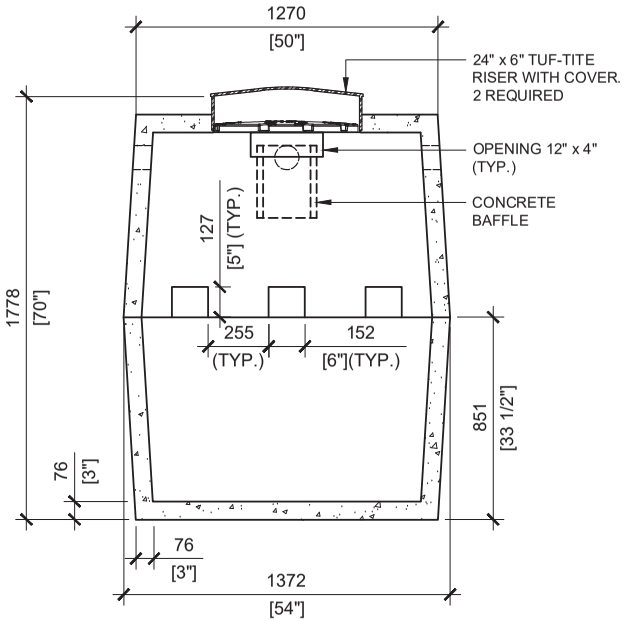

SECTION B
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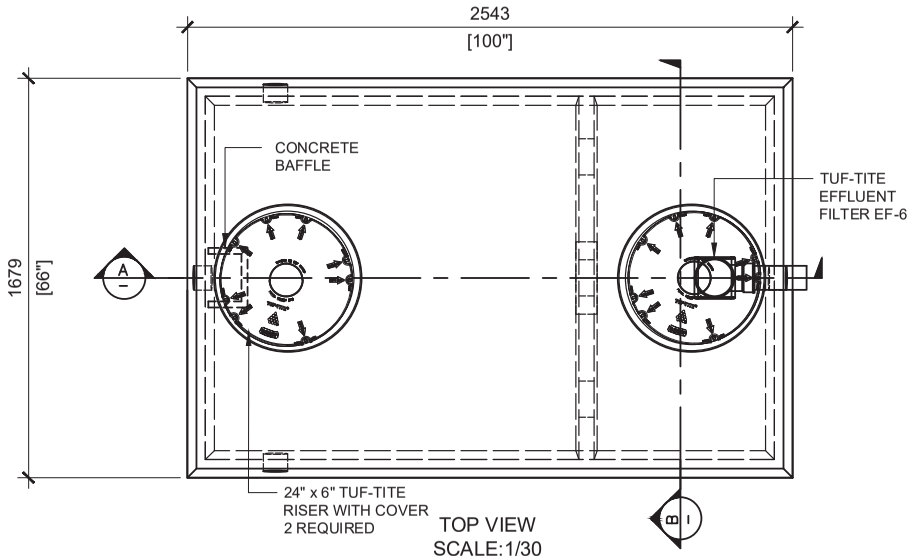
BROOKLIN CONCRETE PRODUCTS	**MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa at 28 days / 5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**UNIT WEIGHT:** 7,060lbs / 3,202kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	3600 LITRES SEPTIC TANK **WORKING CAPACITY:** 3,618L TO INVERT OF OUTLET **TOTAL CAPACITY:** 4,121L TO UNDERSIDE OF CHAMBER LID



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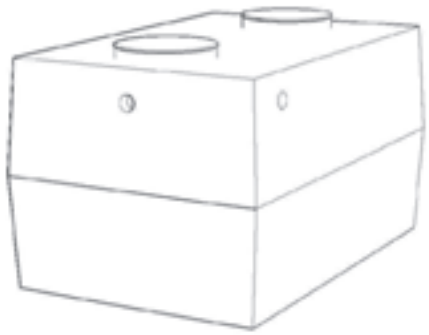

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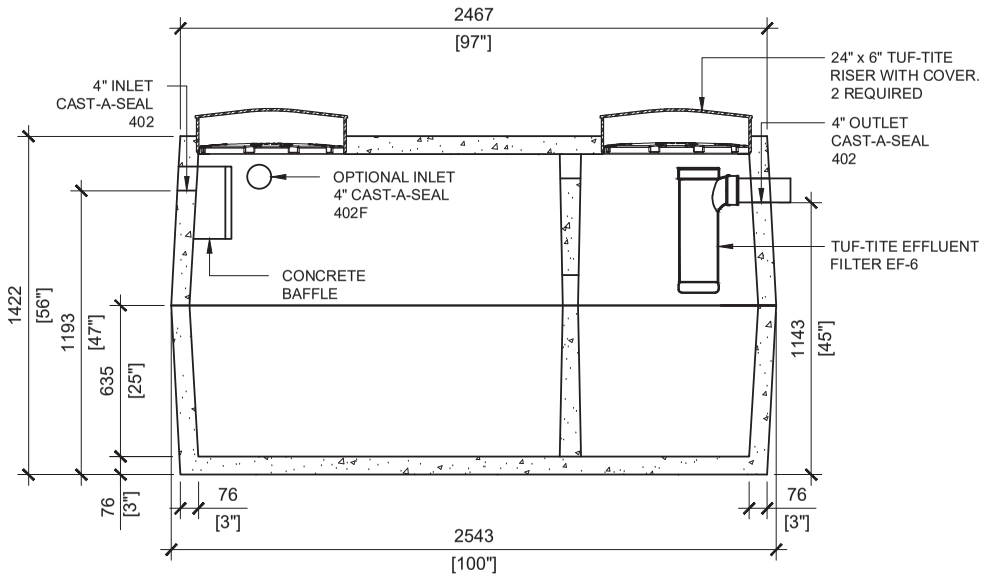

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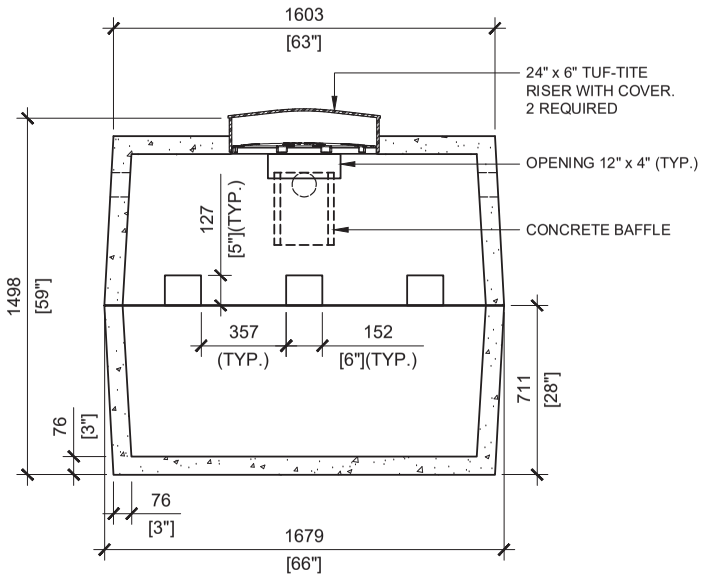

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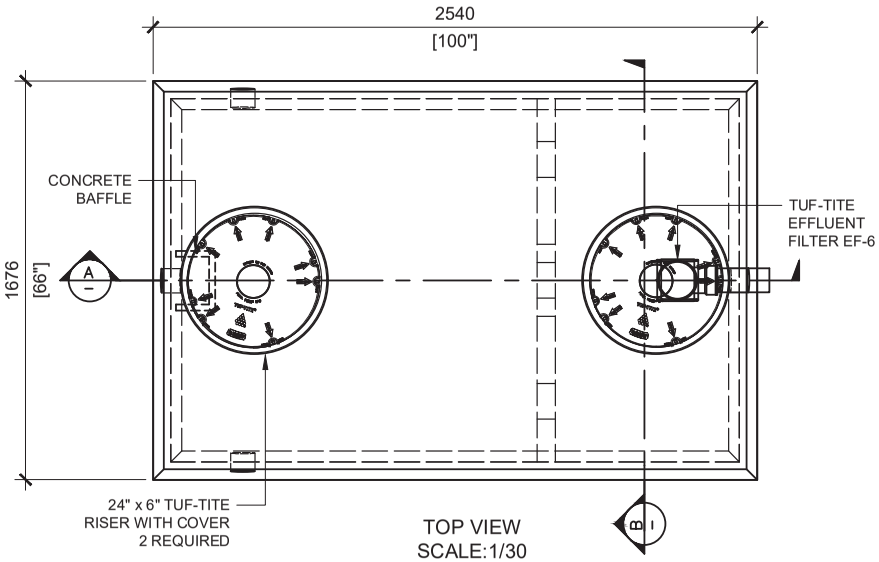

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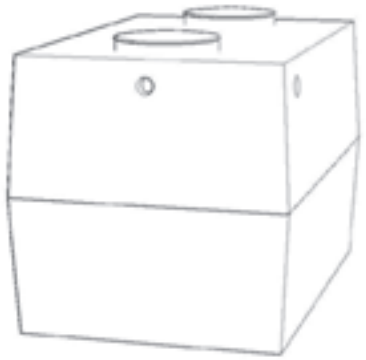

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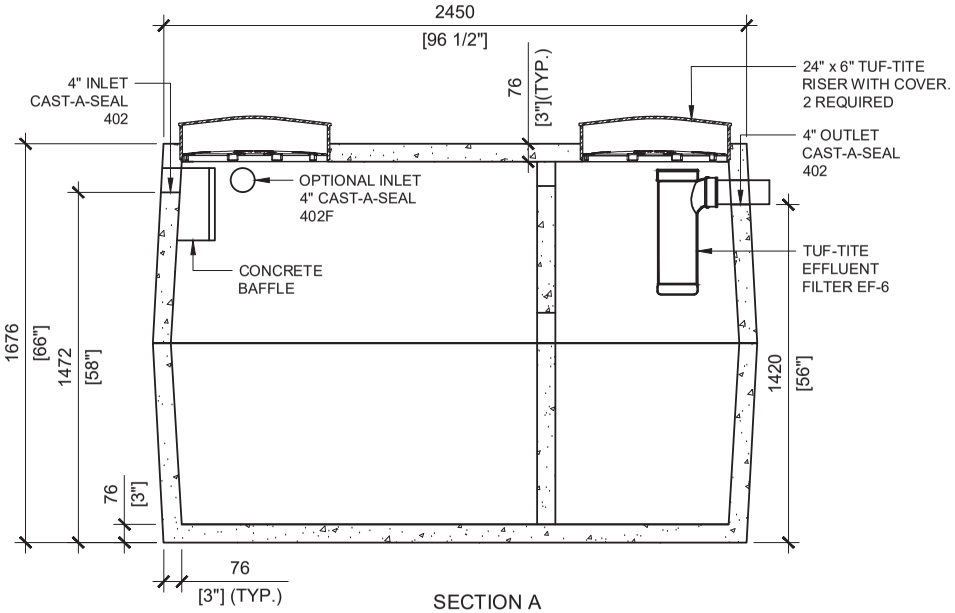

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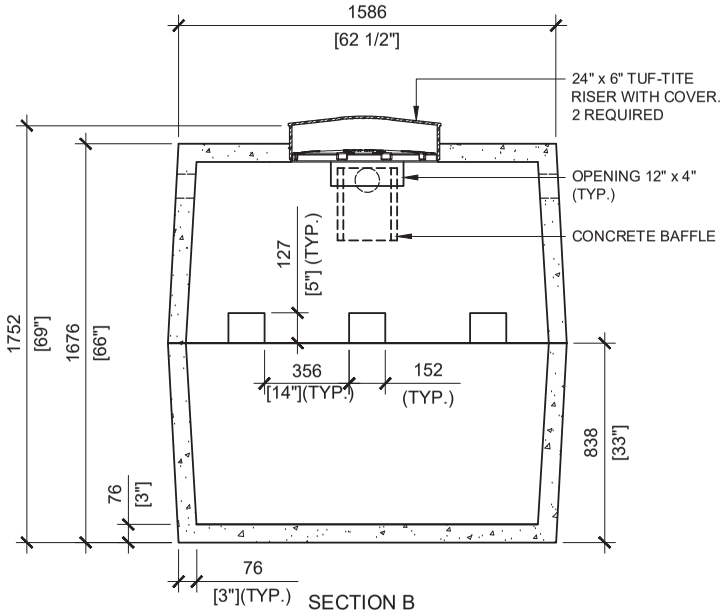

SECTION B
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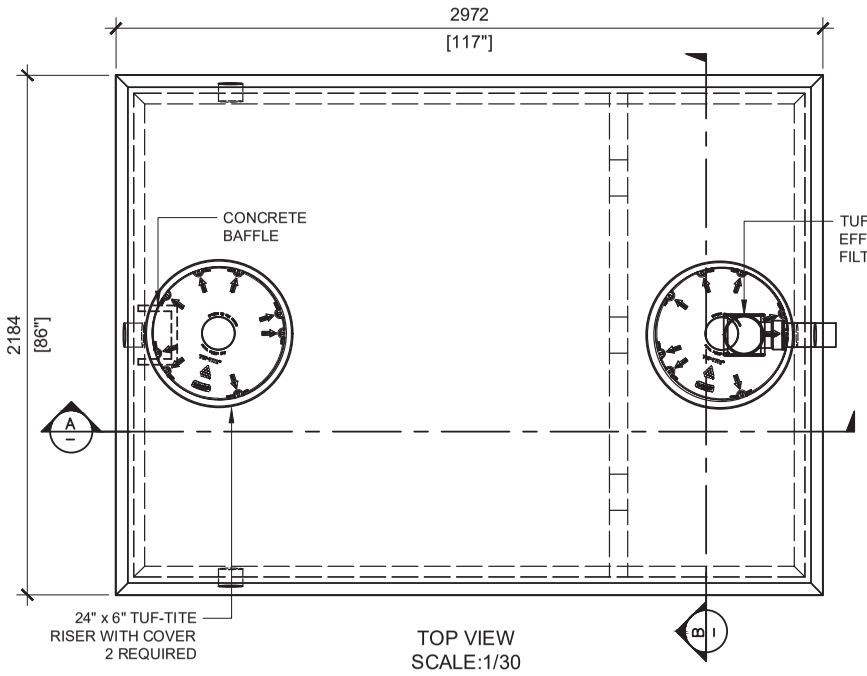
BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE:** 35MPa at 28 days / 5000PSI **AIR ENTRAINMENT:** 5-8% **REINFORCEMENT:** STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa	**UNIT WEIGHT:** 8,200lbs / 3,720kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	4500 LITRES SEPTIC TANK **WORKING CAPACITY:** 4,539L TO INVERT OF OUTLET **TOTAL CAPACITY:** 5,122L TO UNDERSIDE OF CHAMBER LID



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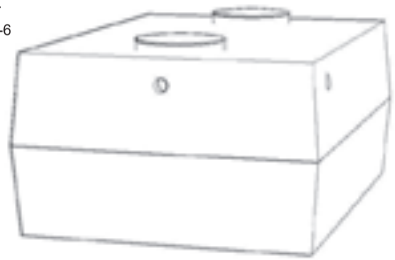

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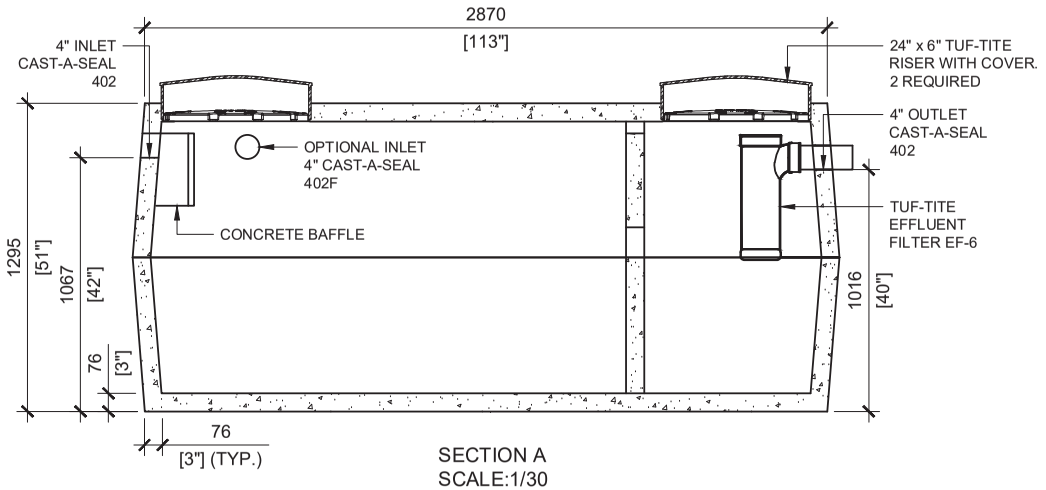

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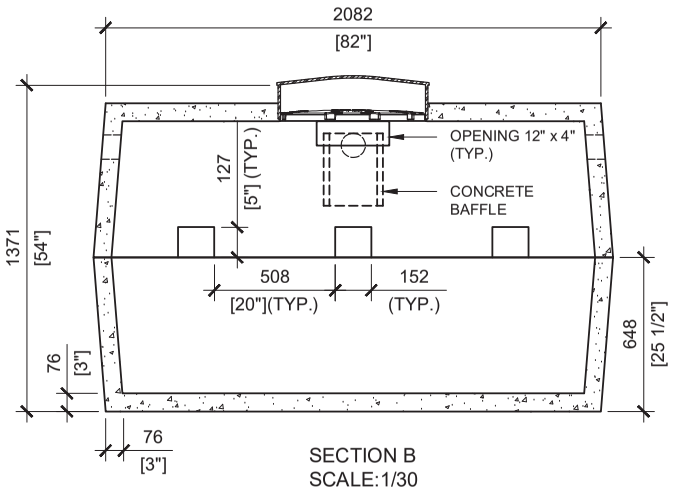

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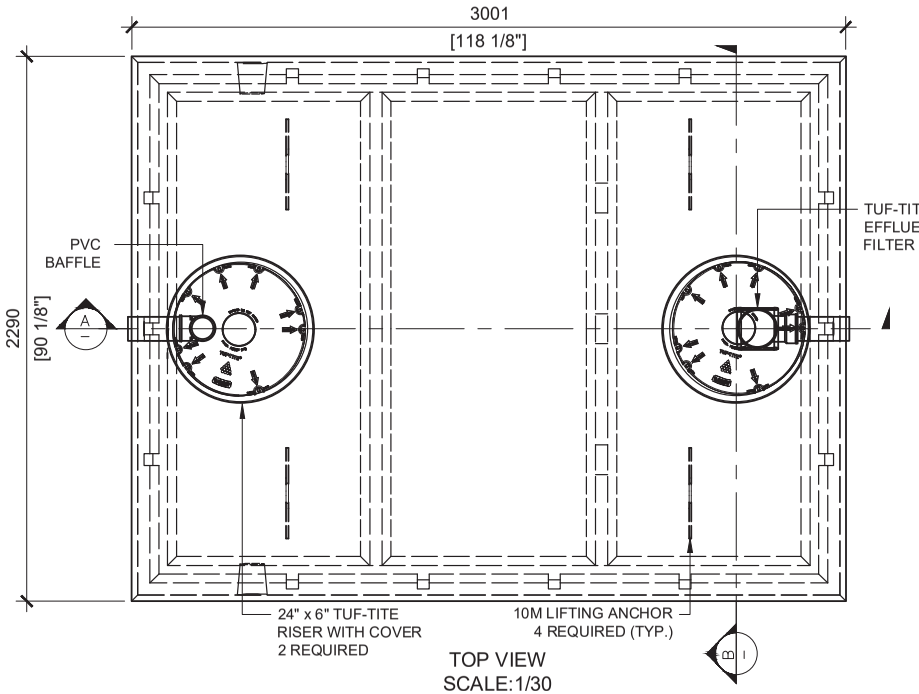

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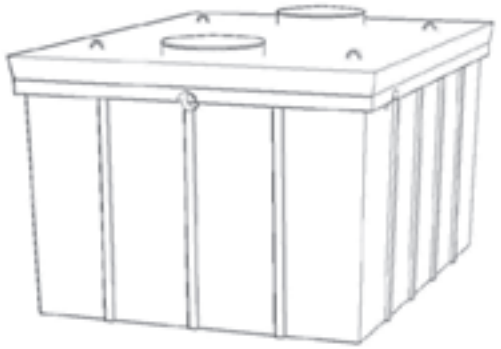

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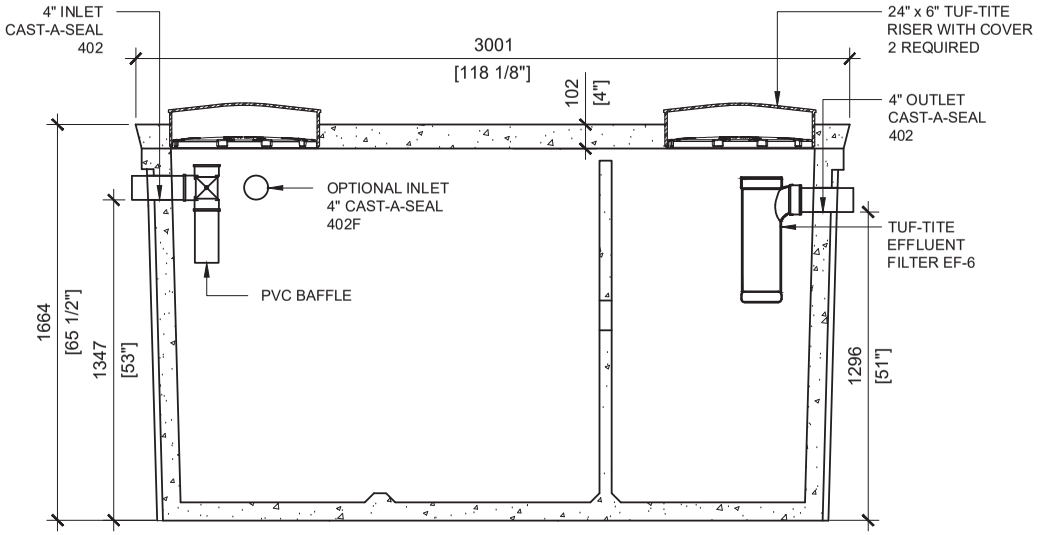

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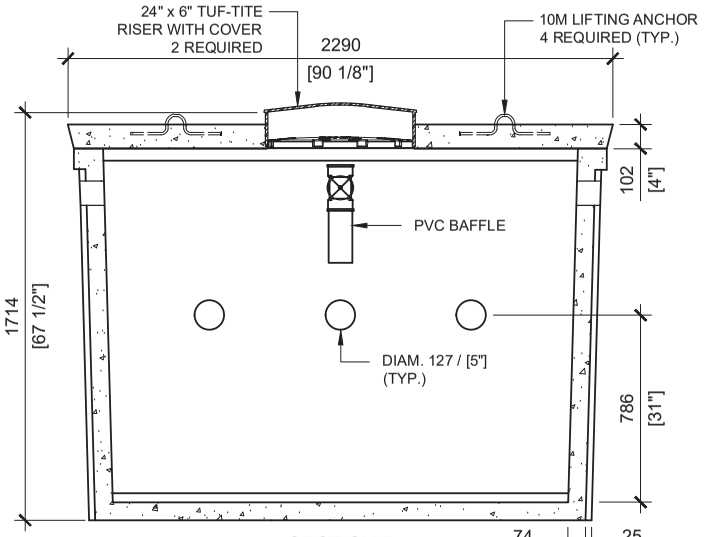

SECTION B
SCALE:1/30

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25
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BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 13,400lbs / 6,080kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

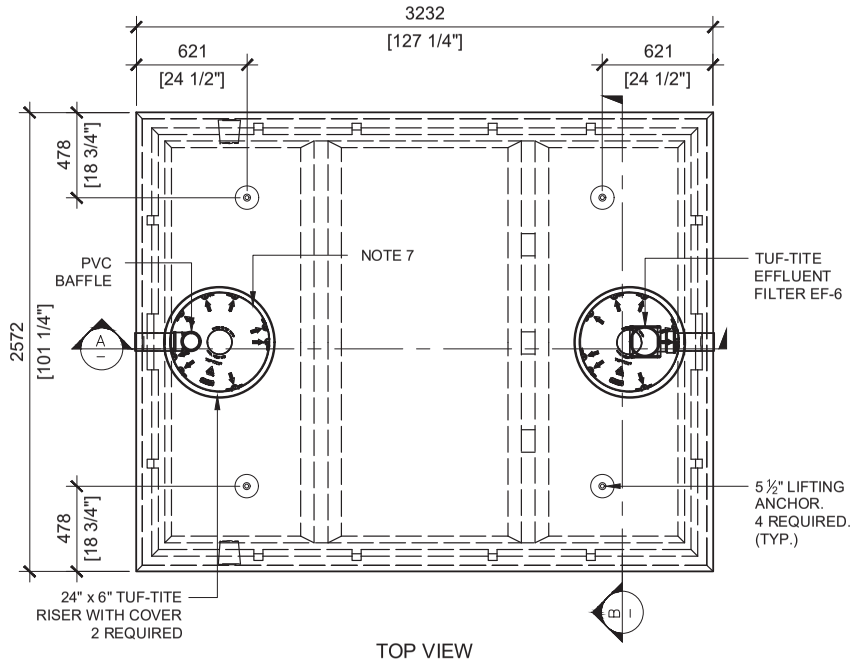
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

6000 LITRES SEPTIC TANK

WORKING CAPACITY: 6,154L TO INVERT OF OUTLET

TOTAL CAPACITY: 7,572L TO UNDERSIDE OF CHAMBER LID



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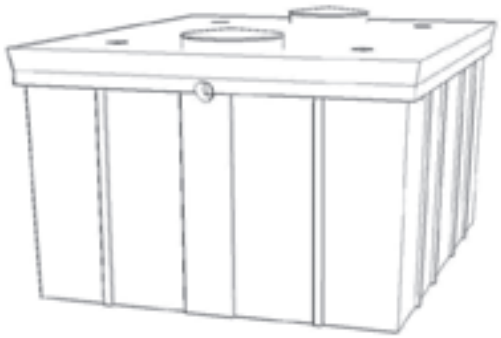

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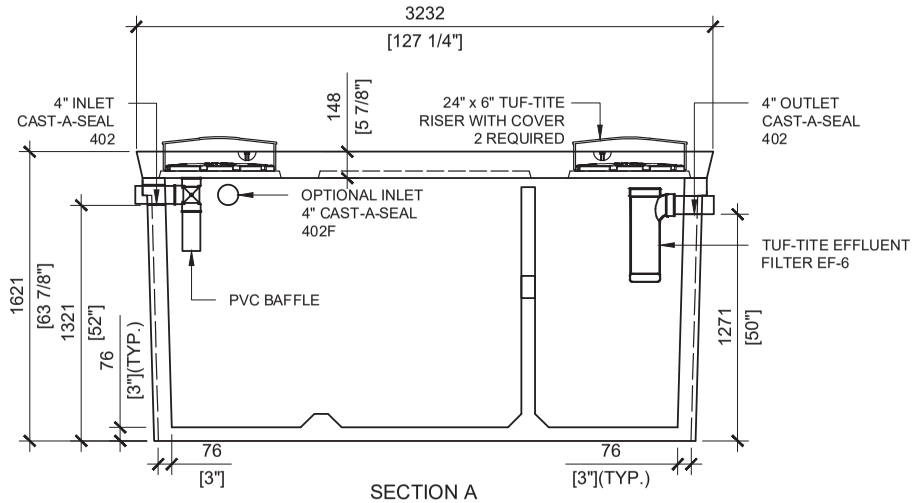
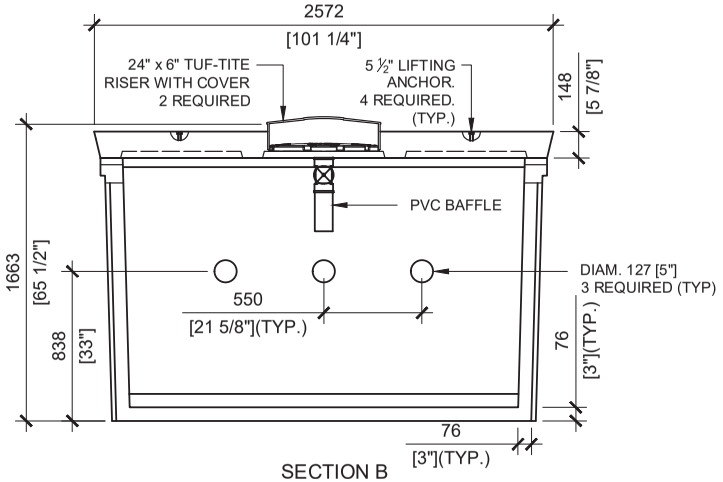
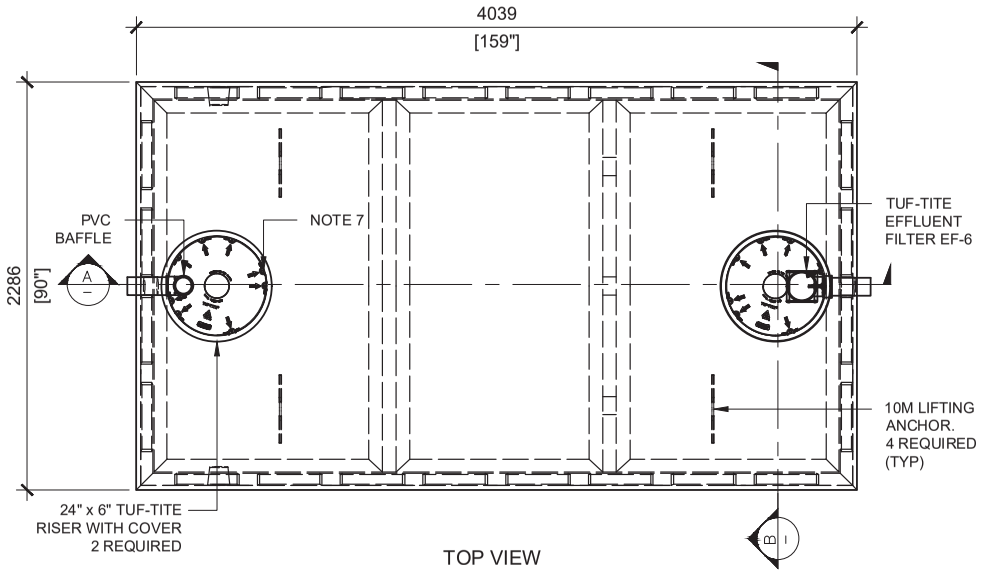


SECTION A
SCALE:1/40



SECTION B
SCALE:1/40

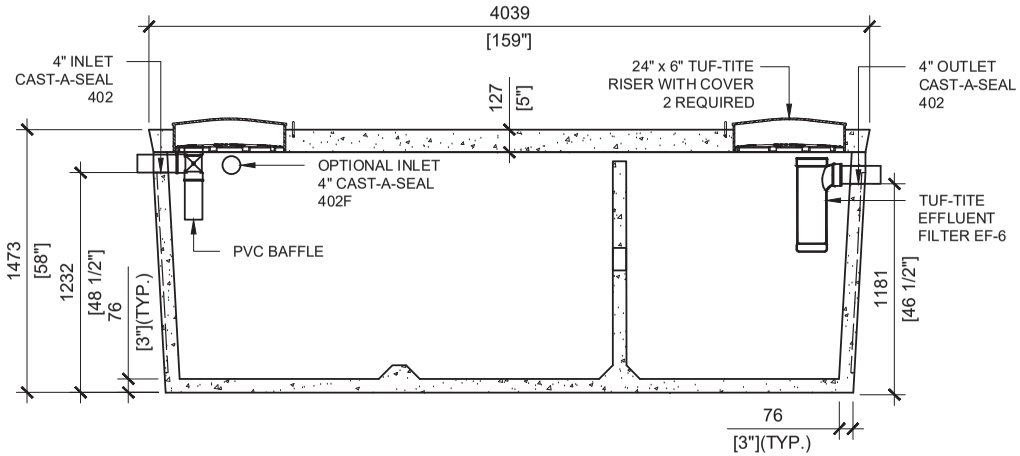
BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa at 28 days/5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**UNIT WEIGHT:** 14,820lbs / 6,725kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	7000 LITRES SEPTIC TANK **WORKING CAPACITY:** 7,379L TO INVERT OF OUTLET **TOTAL CAPACITY:** 8,679L TO UNDERSIDE OF CHAMBER LID



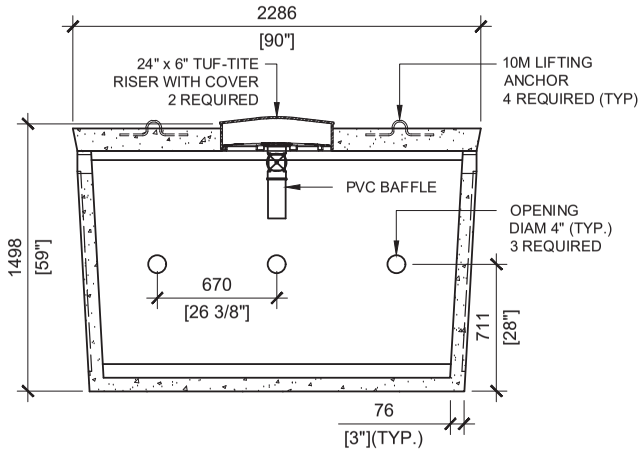
TOP VIEW
SCALE:1/40

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METERS) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

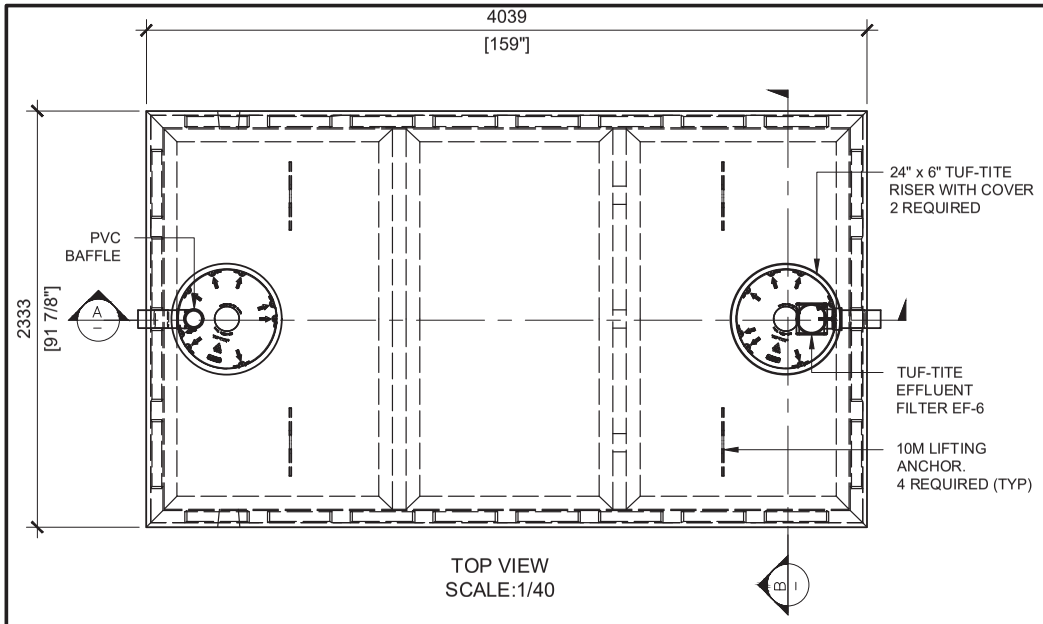


SECTION A
SCALE:1/40

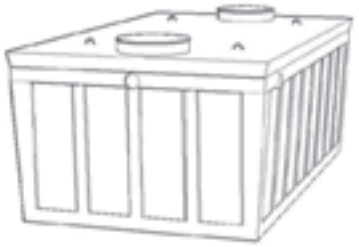


SECTION B
SCALE:1/40

BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa/5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**UNIT WEIGHT:** 17,250lbs / 7,825kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	8000 LITRES LOW HEIGHT SEPTIC TANK **WORKING CAPACITY:** 8,065L TO INVERT OF OUTLET **TOTAL CAPACITY:** 9,450L TO UNDERSIDE OF CHAMBER LID

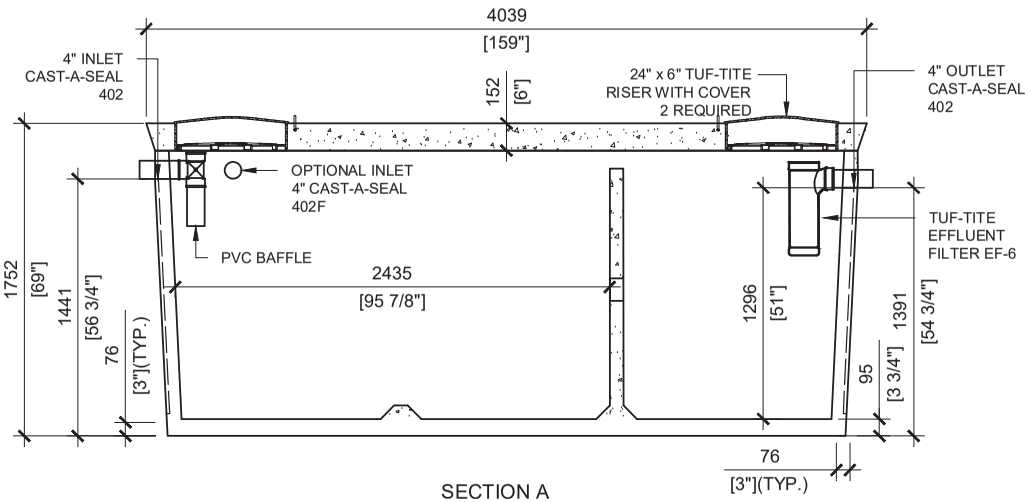


TOP VIEW
SCALE:1/40

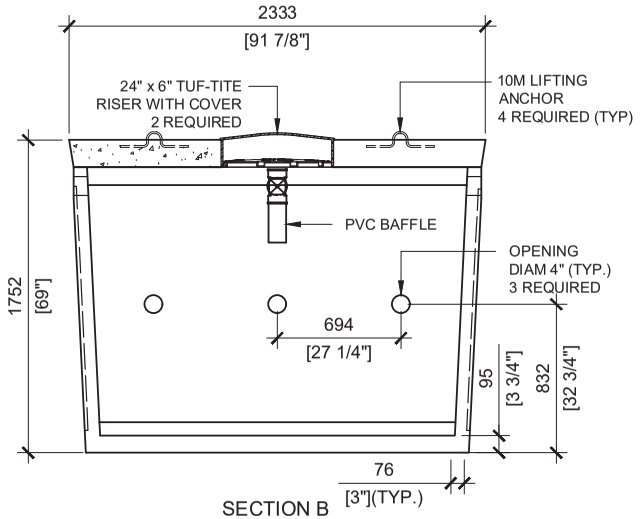


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METERS) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21



SECTION A
SCALE:1/40



SECTION B
SCALE:1/40

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 21,380lbs / 9,697kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

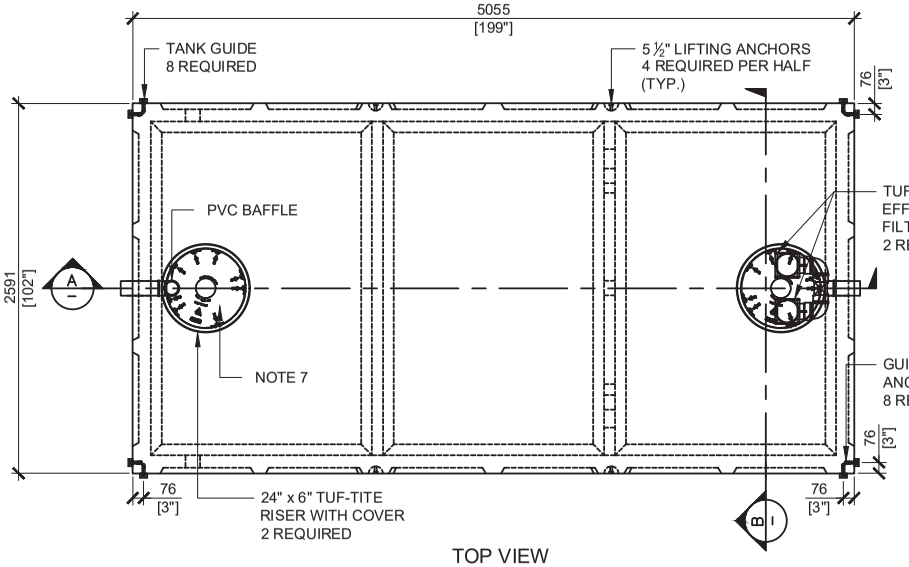
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

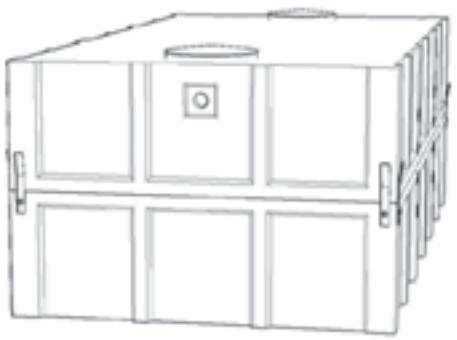
9000 LITRES SEPTIC TANK

WORKING CAPACITY: 9,703L TO INVERT OF OUTLET

TOTAL CAPACITY: 11,273L TO UNDERSIDE OF CHAMBER LID

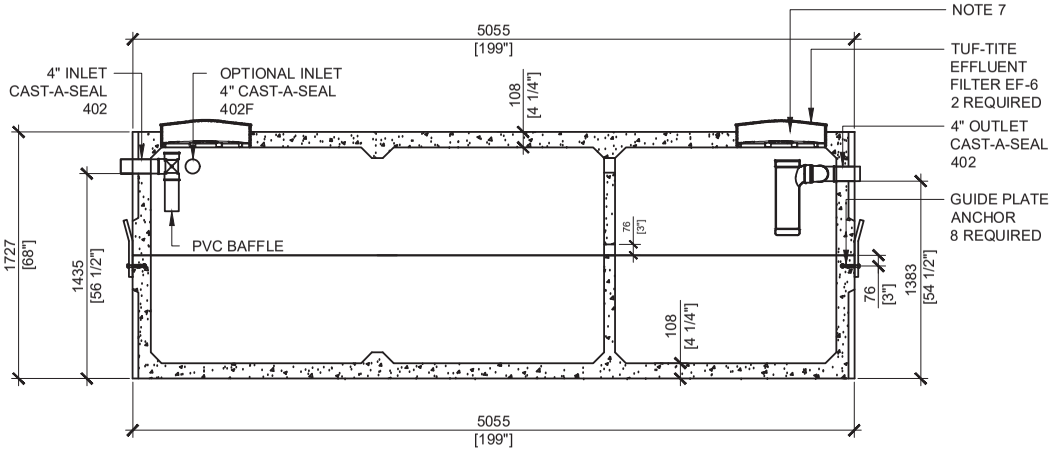


TOP VIEW
SCALE:1/50

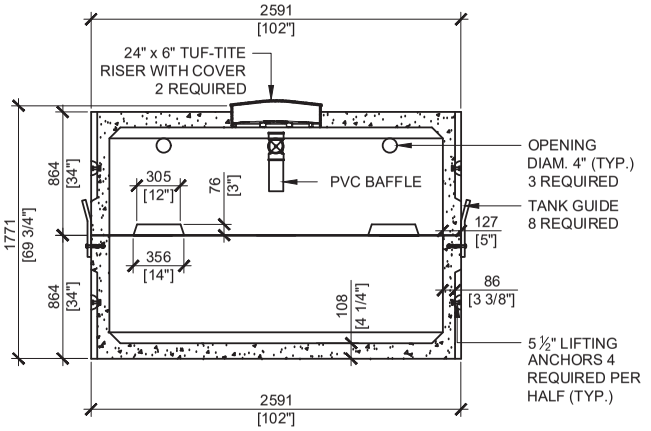


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

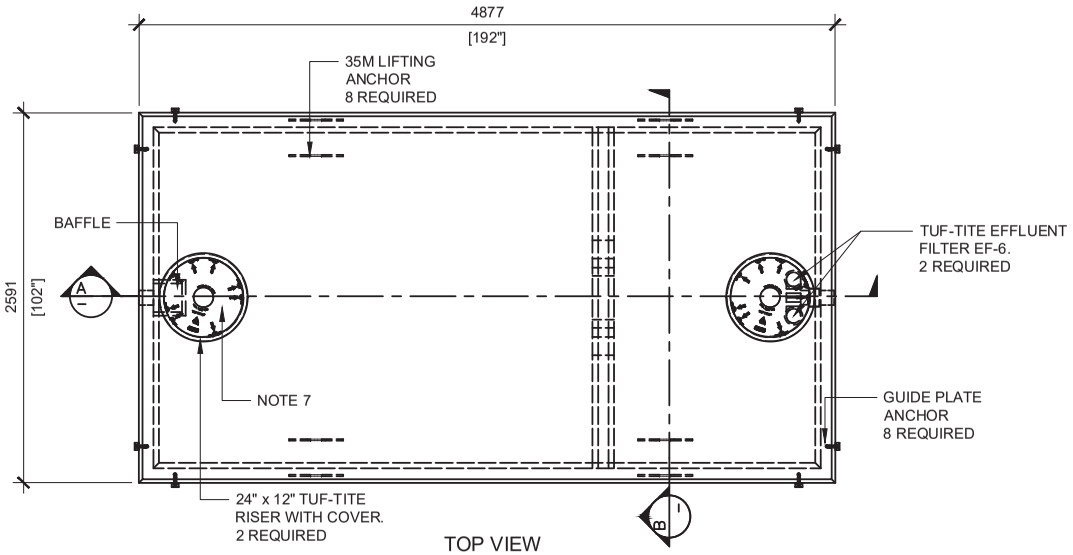
CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 26,142lbs / 11,857kg
BOTTOM: 14,080lbs / 6,400kg
TOP: 13,900lbs / 6,318kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

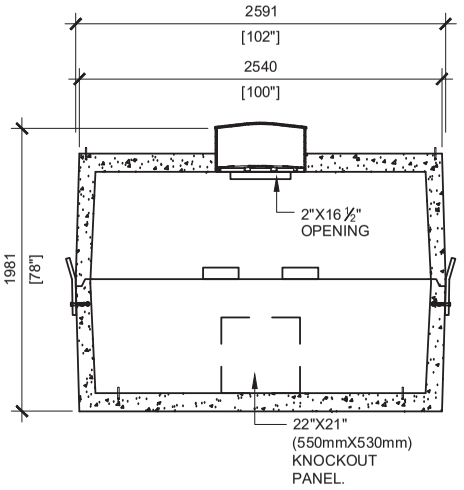
DRAWN BY: JAY PATEL
DATE: APRIL/2022

14000 LITRES SEPTIC TANK

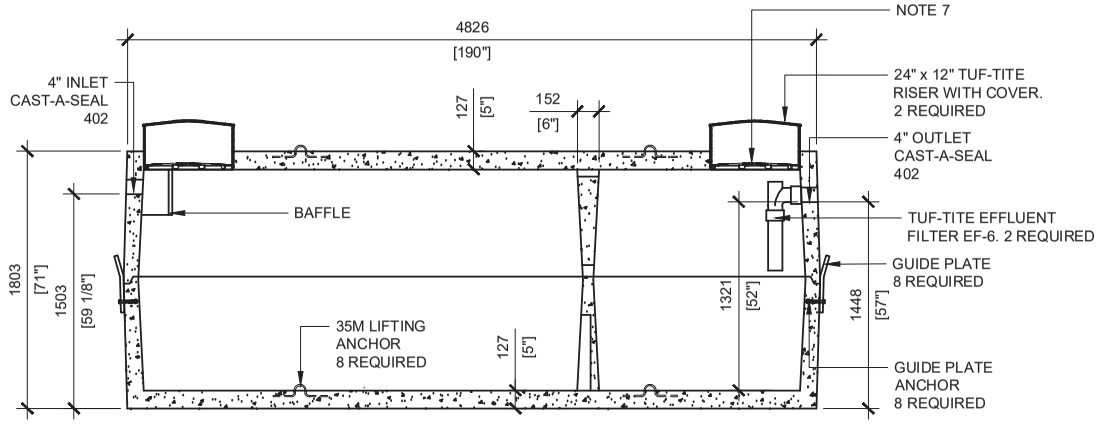
WORKING CAPACITY: 14,003L TO INVERT OF OUTLET
TOTAL CAPACITY: 16,765L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/50



SECTION B
SCALE:1/50



SECTION A
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa/ 5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

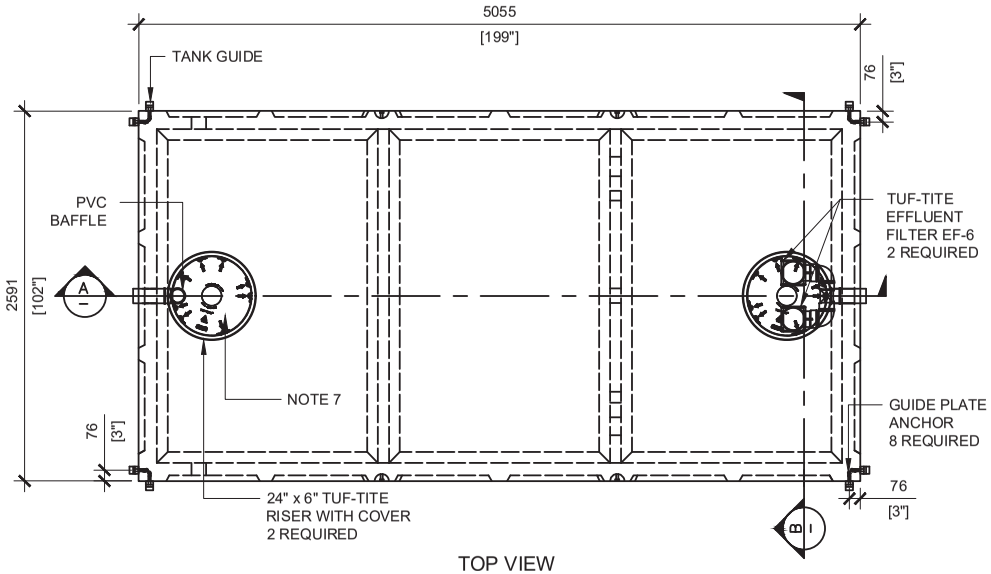
WEIGHT: 31,670lbs / 14,365kg
BOTTOM: 15,975lbs / 7,246kg
TOP: 15,695lbs / 7,119kg
CSA APPROVED
"AGINP"

DRAWN BY:
JAY PATEL

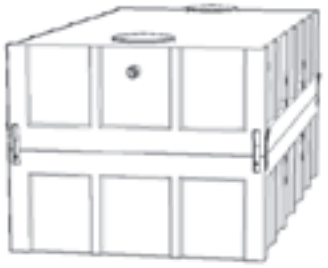
DATE:
APRIL/2022

14000 LITRES SEPTIC TANK

WORKING CAPACITY: 14,040L TO INVERT OF OUTLET
TOTAL CAPACITY: 16,470L TO UNDERSIDE OF CHAMBER LID

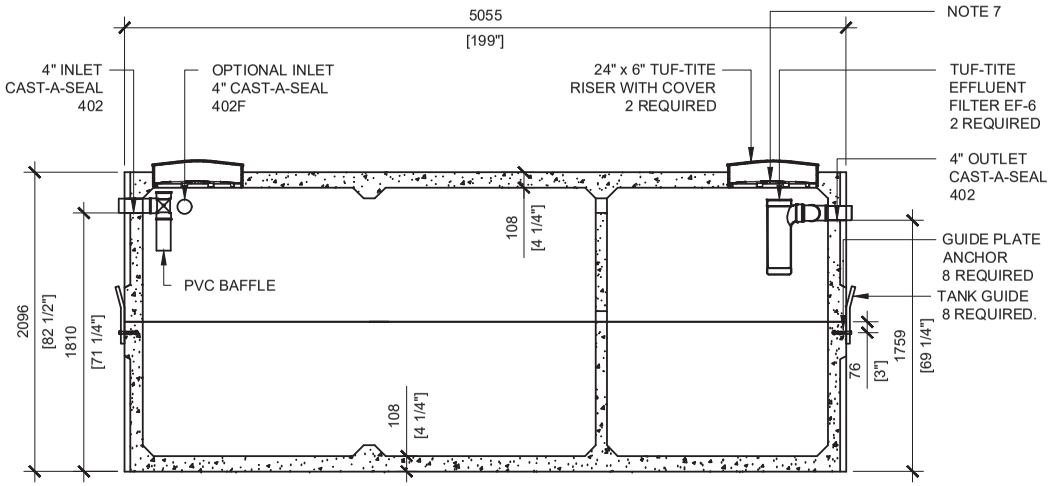


TOP VIEW
SCALE:1/50

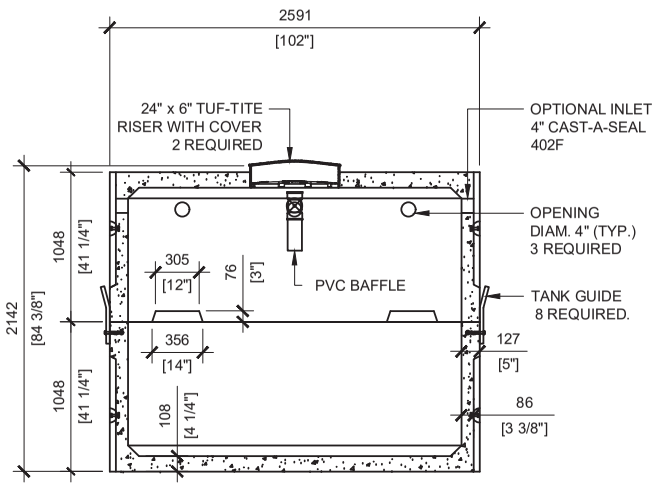


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

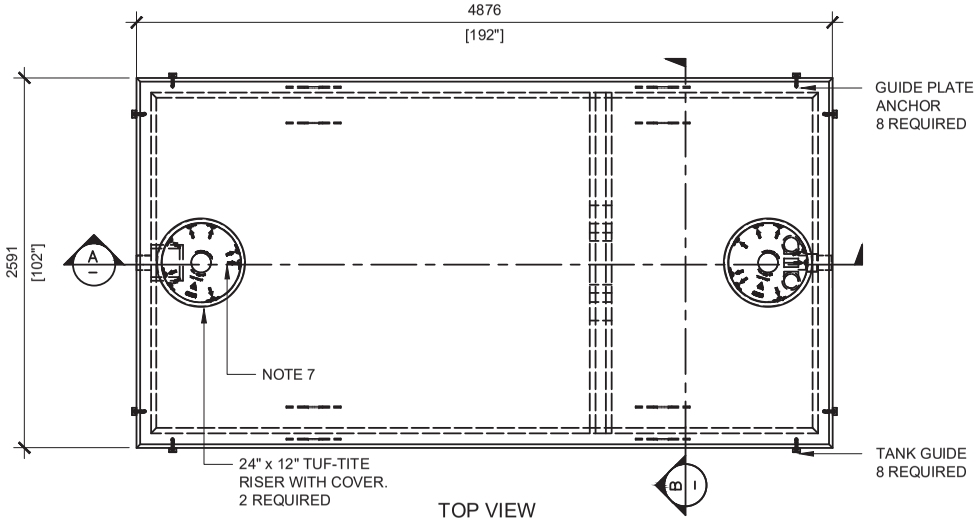
CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 31,140lbs / 14,125kg
BOTTOM: 15,780lbs / 7,157kg
TOP: 15,360lbs / 6,967kg
CPA CERTIFIED
MEETS CAN/CSA-B66 "AGINP"

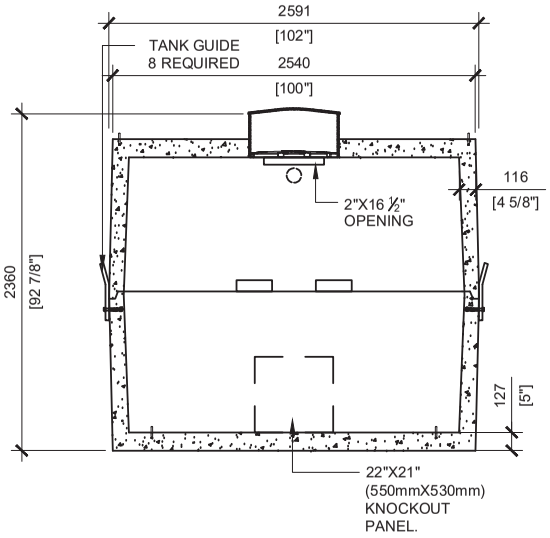
DRAWN BY: JAY PATEL
DATE: APRIL/2022

18000 LITRES SEPTIC TANK

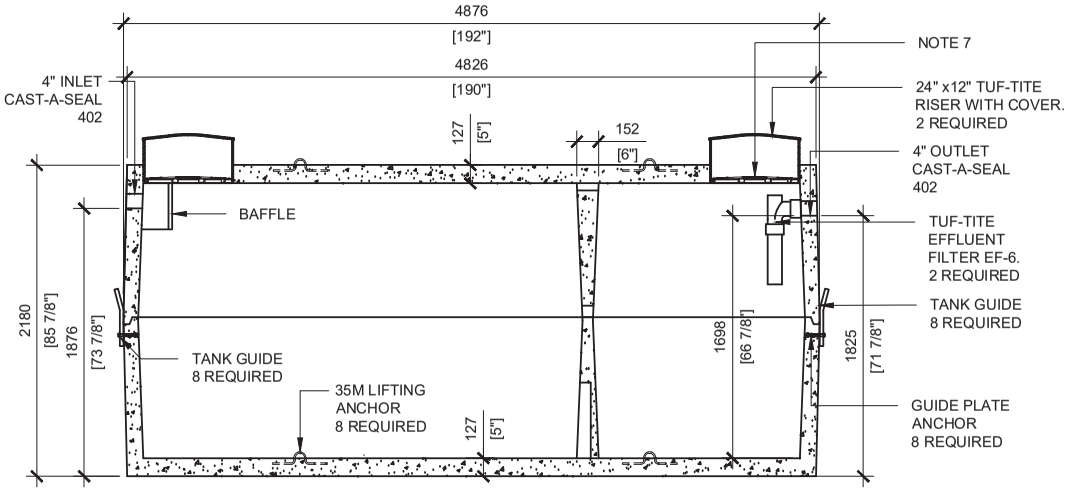
WORKING CAPACITY: 18,193L TO INVERT OF INLET
TOTAL CAPACITY: 21006L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/50



SECTION B
SCALE:1/50



SECTION A
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

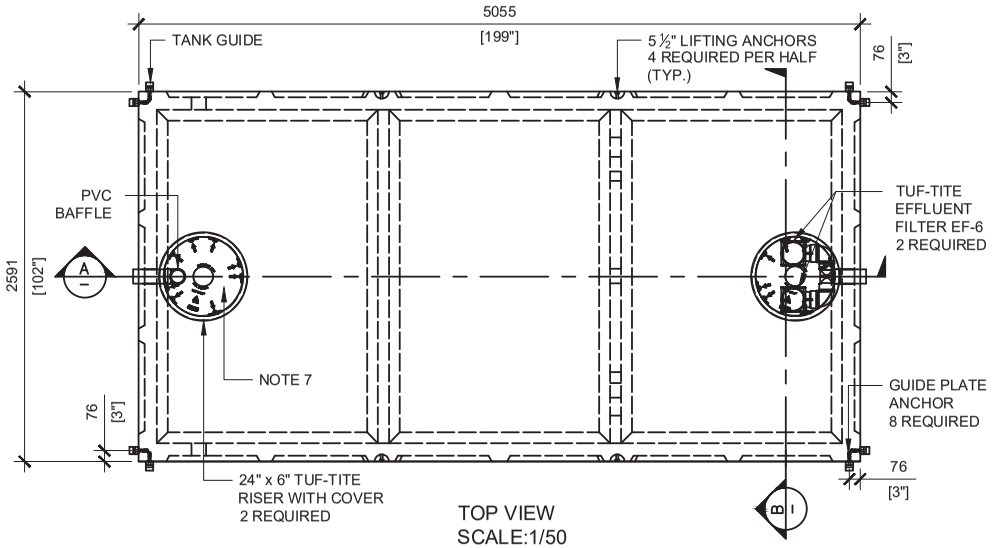
CONCRETE: 40MPa at 28 days / 5,800PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 35,360lbs/ 16,039kg
BOTTOM: 17,747lbs / 8,050kg
TOP: 17,613lbs / 7,989kg
CSA APPROVED
"AGINP"

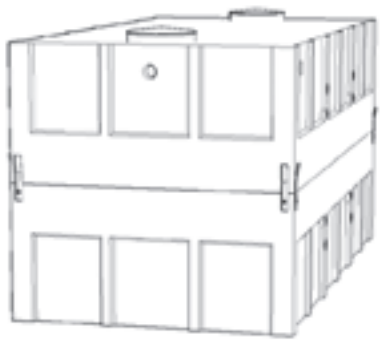
DRAWN BY: JAY PATEL
DATE: APRIL/2022

18000 LITRES SEPTIC TANK

WORKING CAPACITY: 18,056L TO INVERT OF OUTLET
TOTAL CAPACITY: 20,452L TO UNDERSIDE OF CHAMBER LID

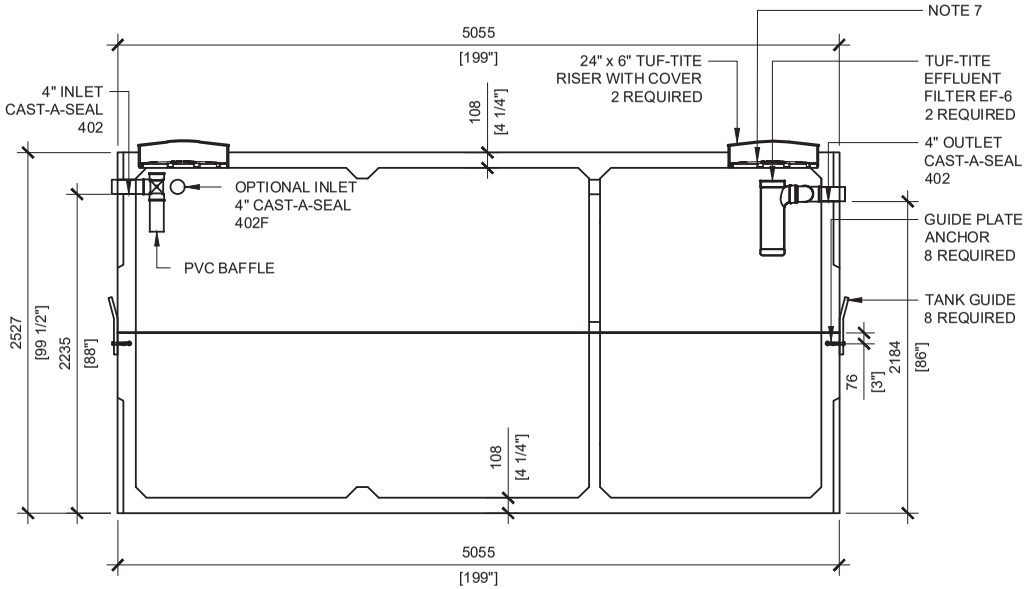


TOP VIEW
SCALE:1/50

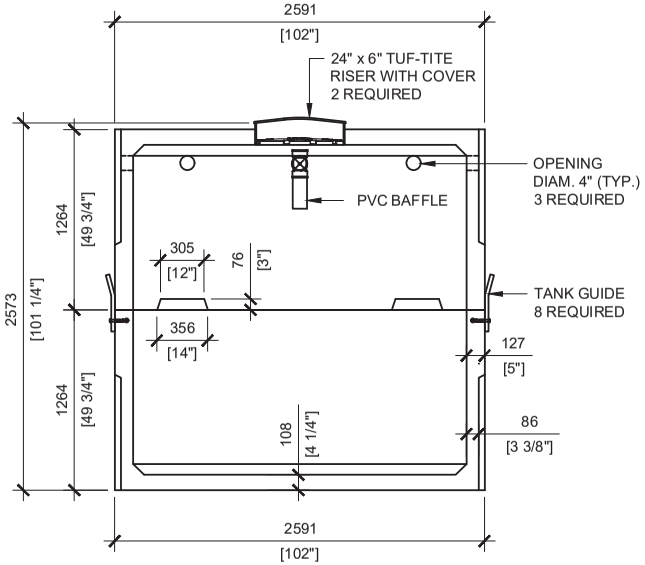


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

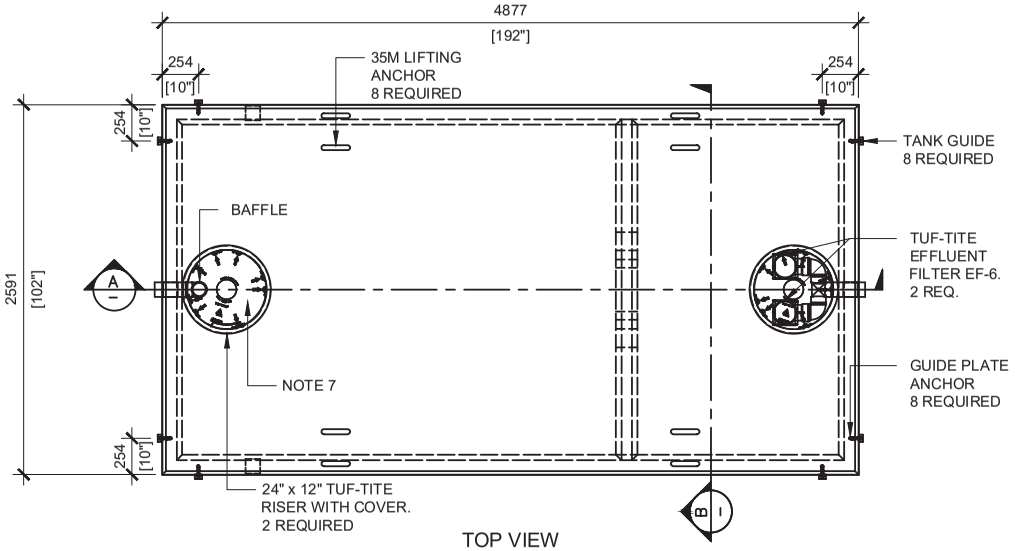


SECTION A
SCALE:1/50

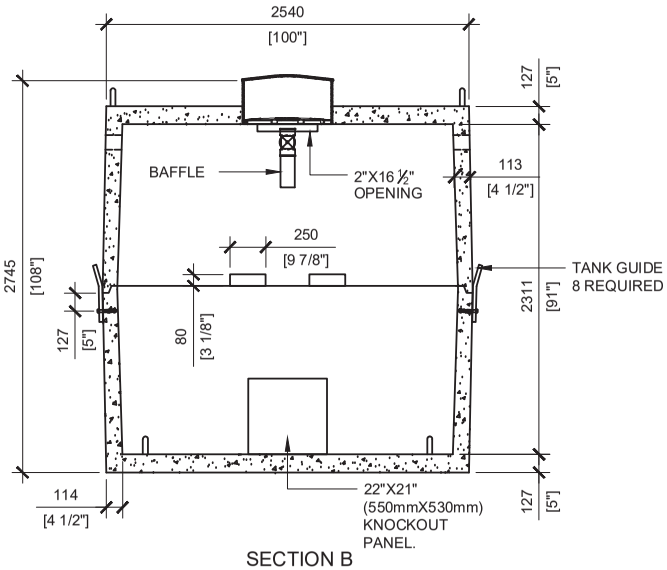


SECTION B
SCALE:1/50

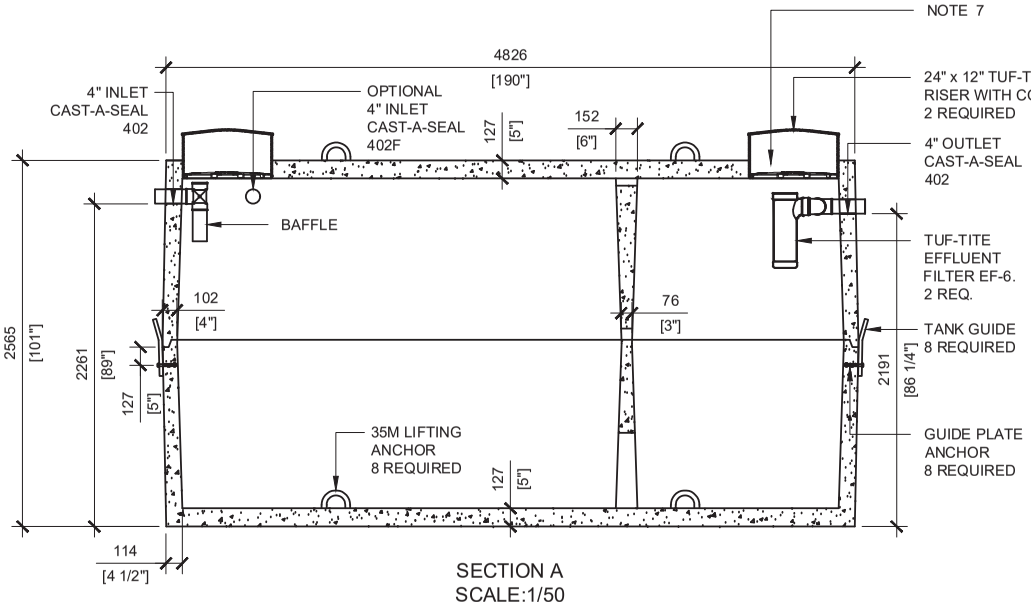
BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa at 28 days/5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**WEIGHT:** 38,760lbs / 17,617kg **BOTTOM:** 19,300lbs / 8,772kg **TOP:** 19,460lbs / 8,845kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	22000 LITRES SEPTIC TANK **WORKING CAPACITY:** 22,897L TO INVERT OF OUTLET **TOTAL CAPACITY:** 25,437L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/50



SECTION B
SCALE:1/50



SECTION A
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

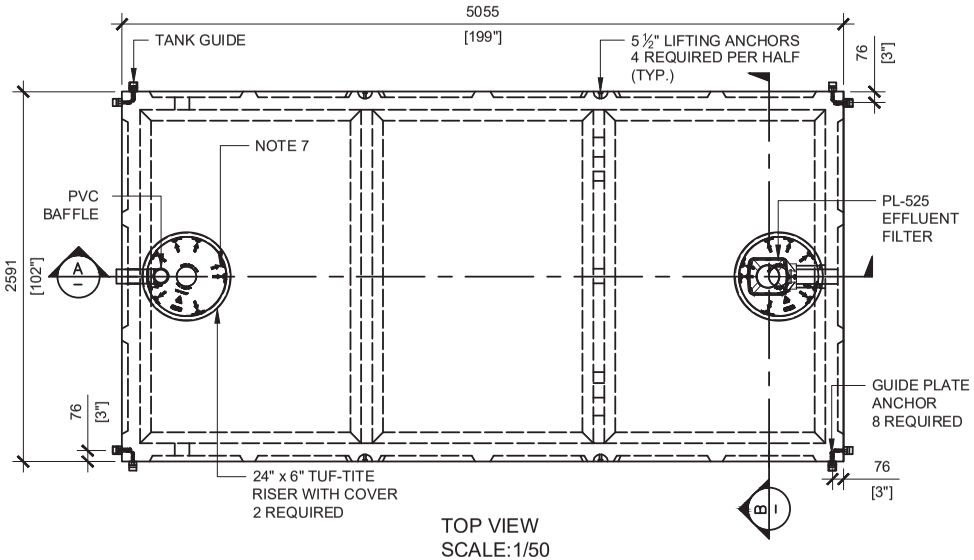
CONCRETE: 40MPa at 28 days / 5,800PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 39,254lbs / 17,843kg
BOTTOM: 19,866lbs / 9,030kg
TOP: 19,388lbs / 8,813kg
CSA APPROVED
"AGINP"

DRAWN BY: JAY PATEL
DATE: APRIL/2022

22000 LITRES SEPTIC TANK

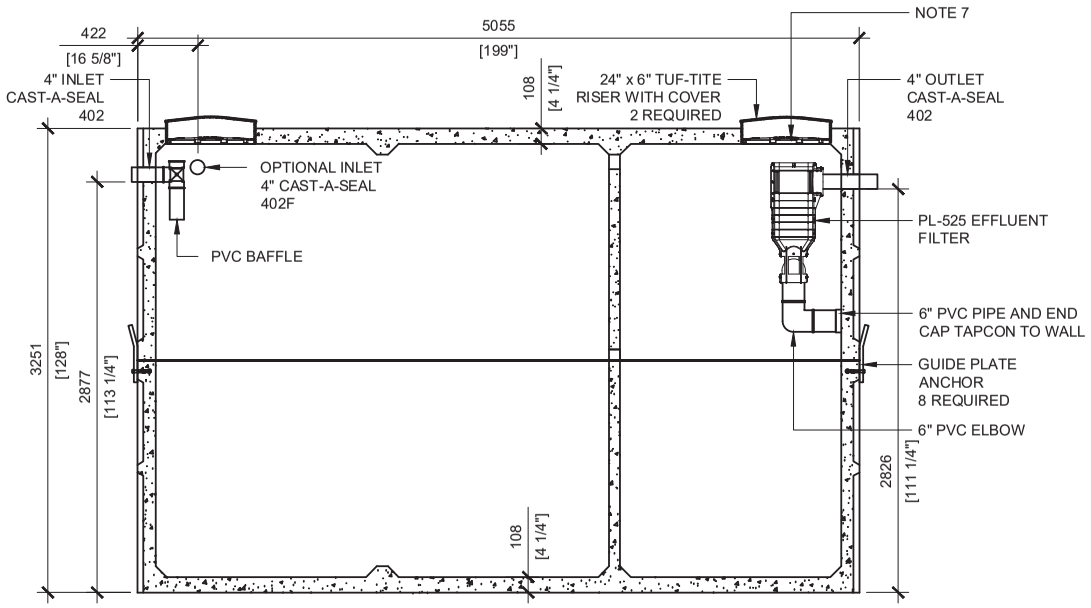
WORKING CAPACITY: 22,039L TO INVERT OF OUTLET
TOTAL CAPACITY: 24,5464L TO UNDERSIDE OF CHAMBER LID



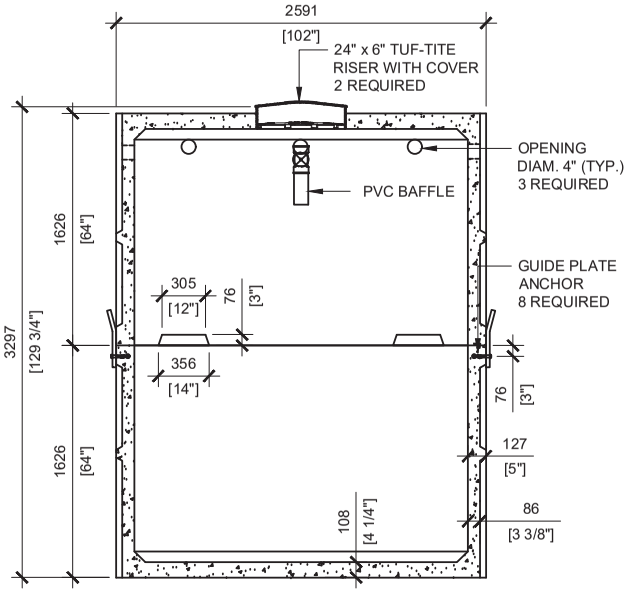
TOP VIEW
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

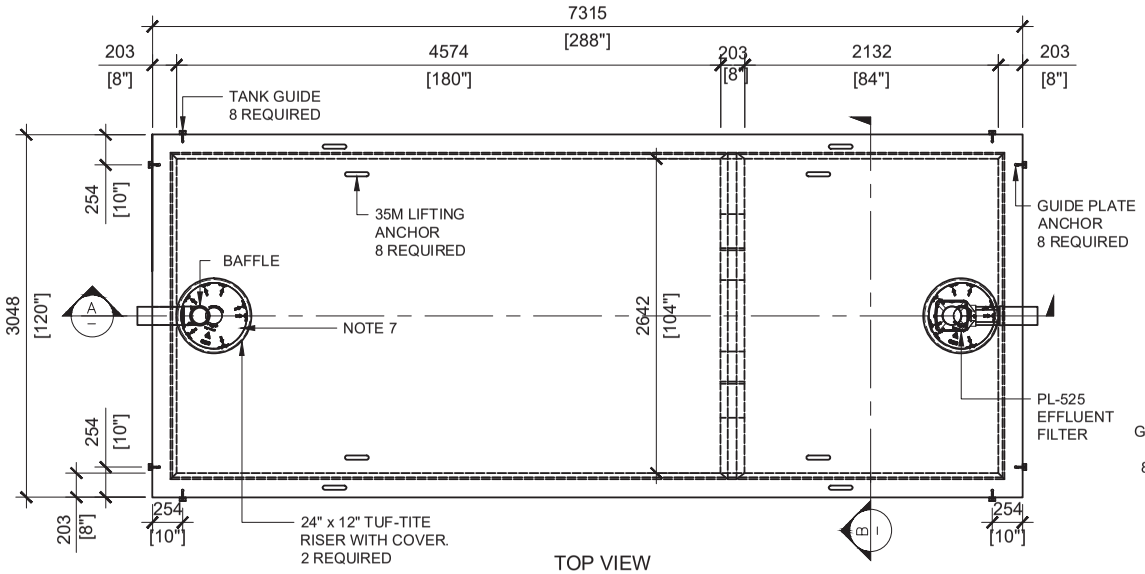
WEIGHT: 42,623lbs / 19,374kg
BOTTOM: 20,663lbs / 9,392kg
TOP: 21,960lbs / 9,982kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

DRAWN BY:
JAY PATEL

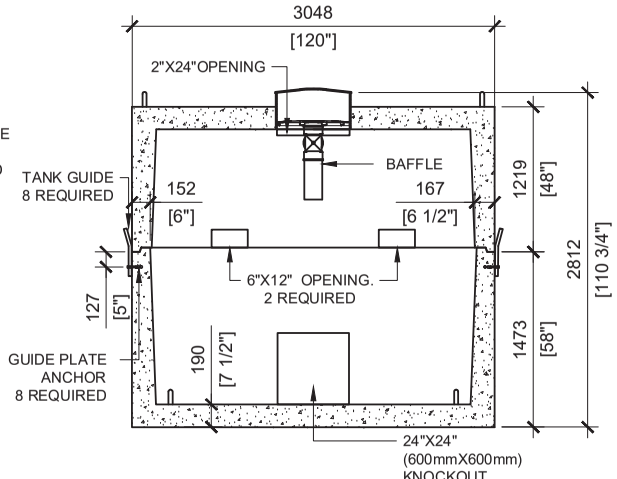
DATE:
FEB/2022

30000 LITRES SEPTIC TANK

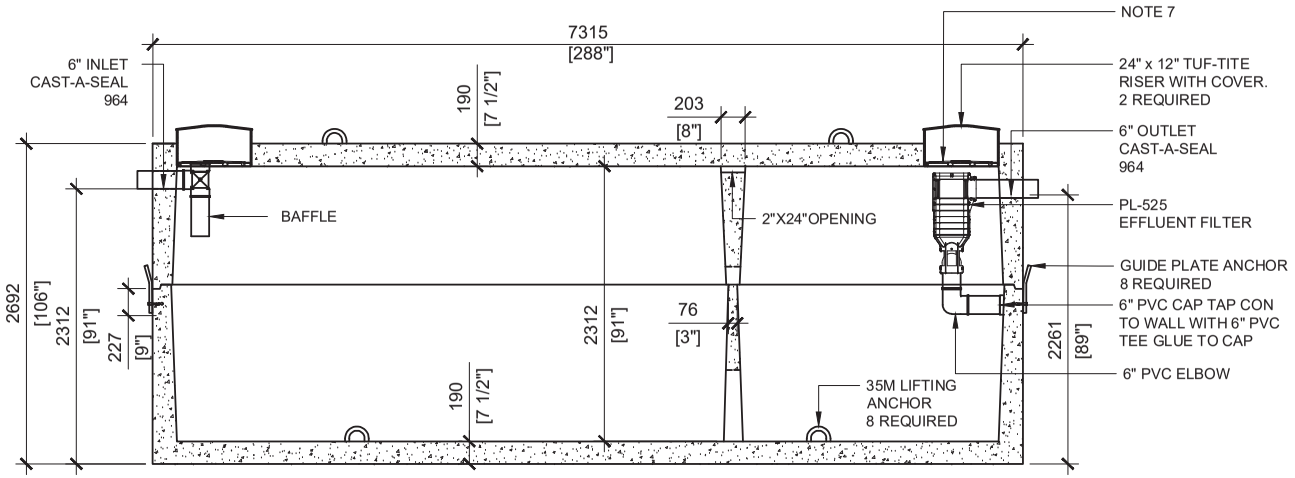
WORKING CAPACITY: 30,564L TO INVERT OF OUTLET
TOTAL CAPACITY: 33,415L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/60



SECTION B
SCALE:1/60



SECTION A
SCALE:1/60

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING.
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT: MEETS G30.14-M1983

CSA APPROVED
WEIGHT: 35,450lbs / 16,100kg (TOP)
48,500lbs / 22,000kg (BOTTOM)
"AGINP"

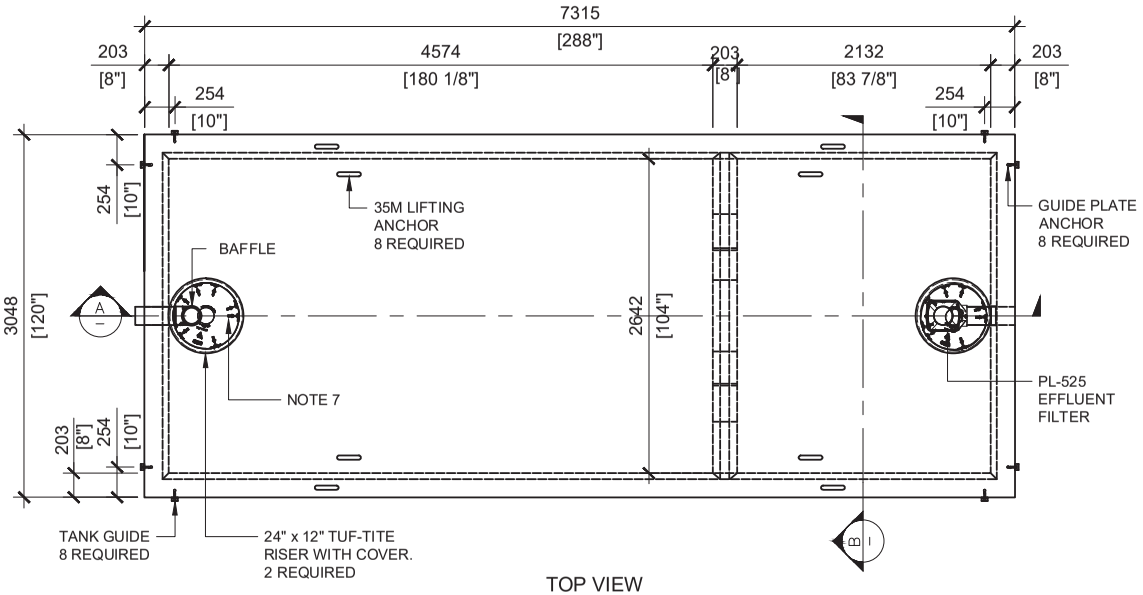
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

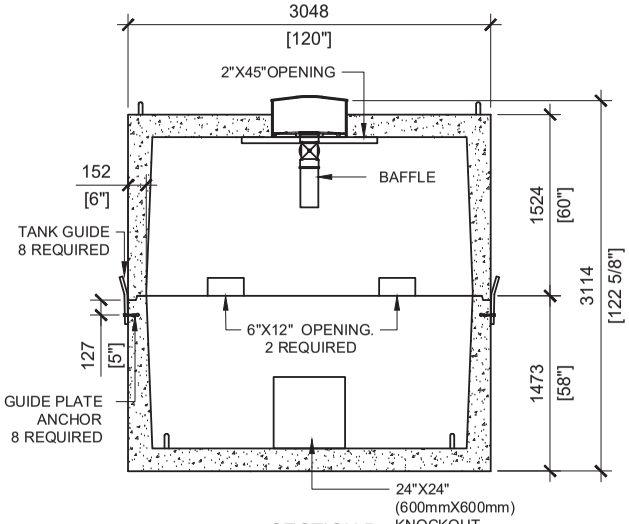
37500 LITRES SEPTIC TANK

WORKING CAPACITY: 37,690L TO INVERT OF OUTLET

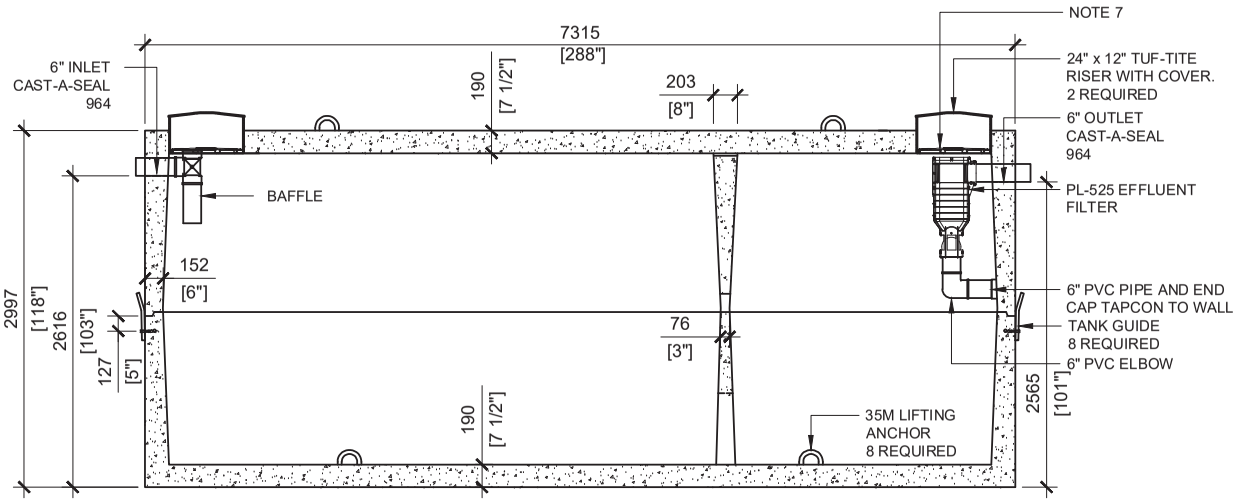
TOTAL CAPACITY: 42,444L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/60



SECTION B
SCALE:1/60



SECTION A
SCALE:1/60

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT: MEETS G30.14-M1983

CSA APPROVED
WEIGHT: 48,500lbs / 22,000kg (TOP)
48,500lbs / 22,000kg (BOTTOM)
"AGINP"

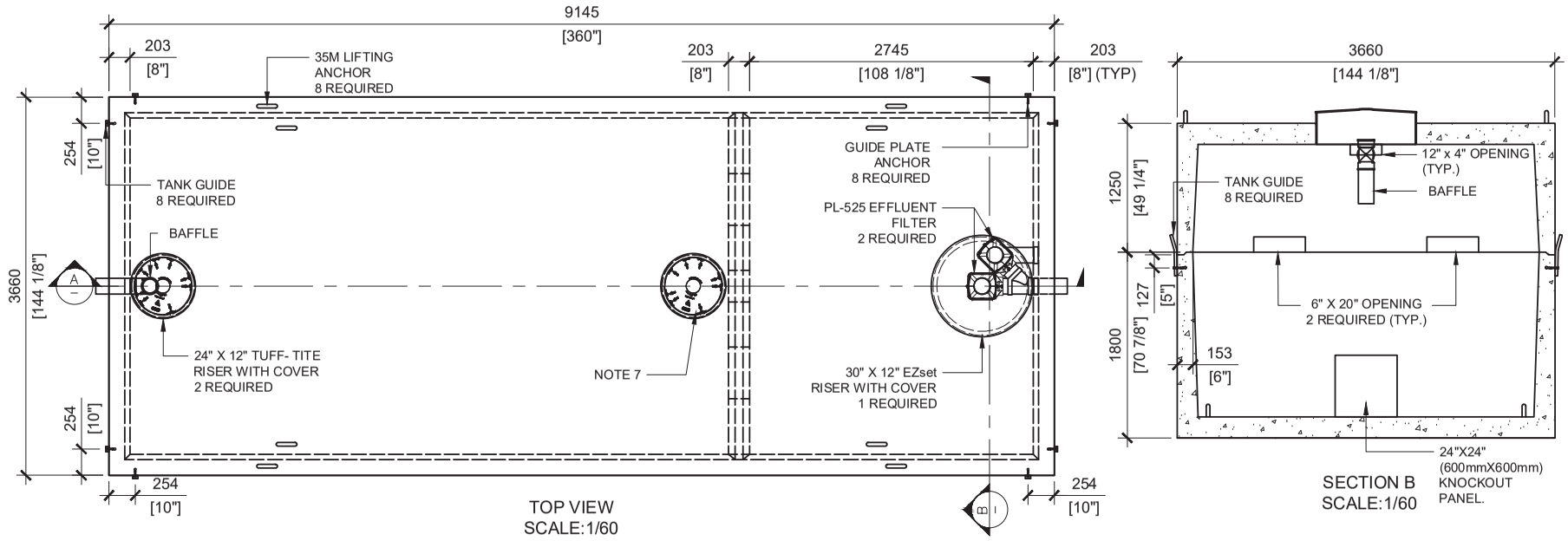
DRAWN BY:
JAY PATEL

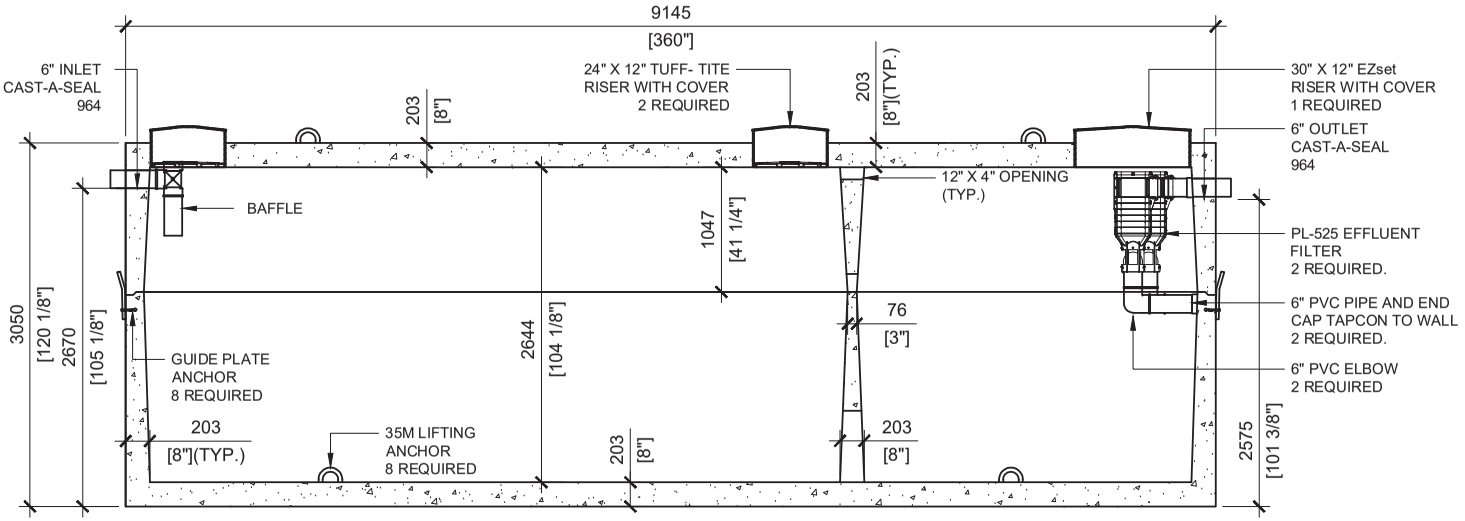
DATE:
APRIL/2022

43500 LITRES SEPTIC TANK

WORKING CAPACITY: 43,741L TO INVERT OF OUTLET

TOTAL CAPACITY: 48,067L TO UNDERSIDE OF CHAMBER LID





GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING
7. SAFETY LIDS INSTALLED IN ALL OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

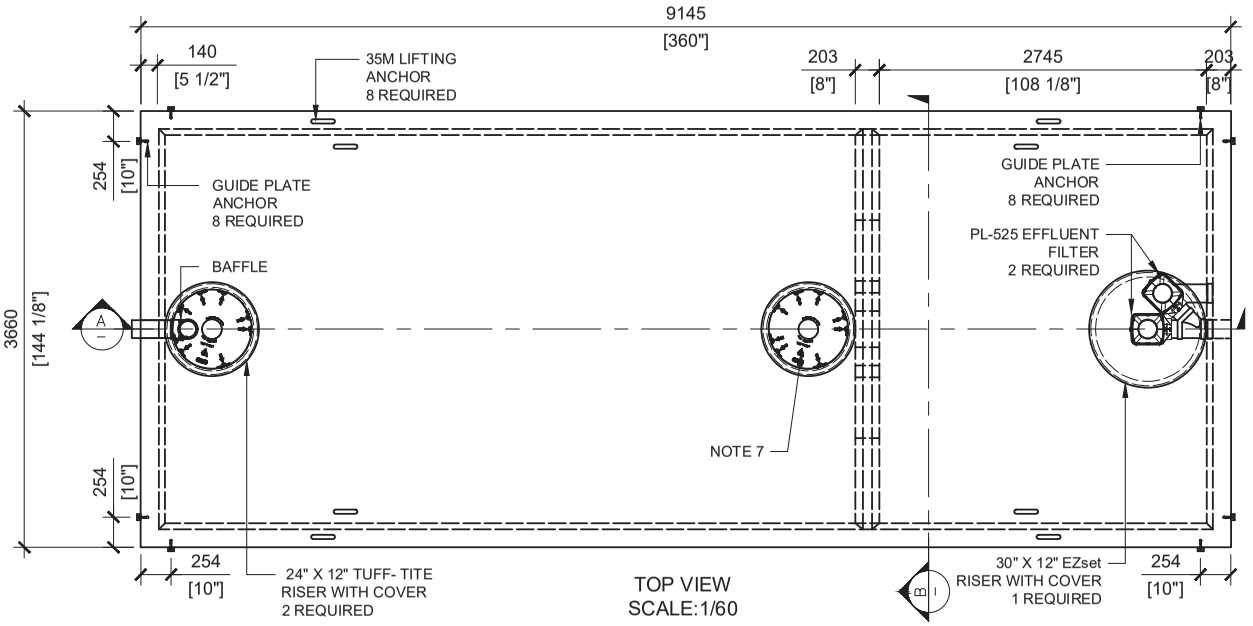
CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT: MEETS G30.14-M1983

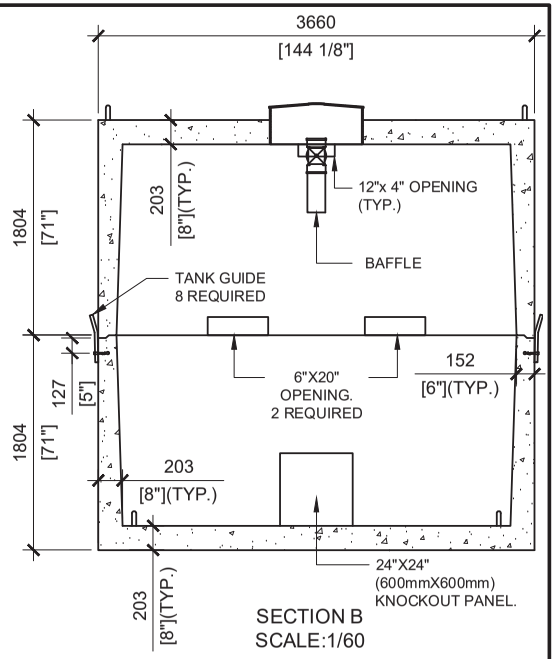
CSA APPROVED
WEIGHT: 63,150lbs / 28,645kg (TOP)
81,625lbs / 37,025kg (BOTTOM)
"AGINP"

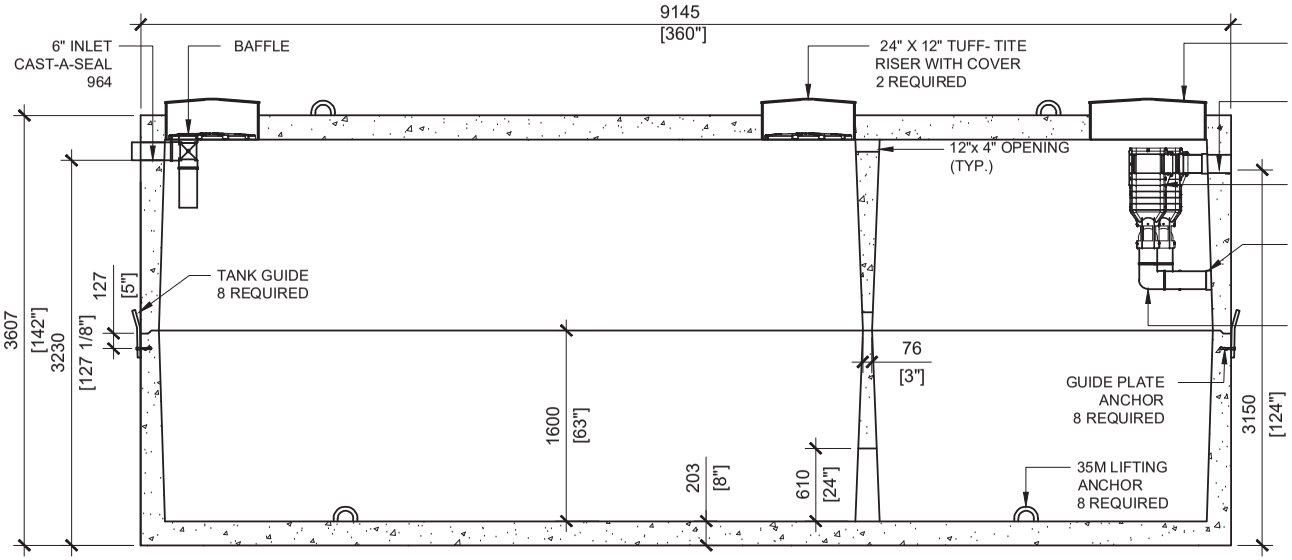
DRAWN BY: JAY PATEL
DATE: APRIL/2022

68500 LITRES SEPTIC TANK

WORKING CAPACITY: 68,703L TO INVERT OF OUTLET
TOTAL CAPACITY: 75,616L TO UNDERSIDE OF CHAMBER LID







GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING
7. SAFETY LIDS INSTALLED IN ALL OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT : MEETS G30.14-M1983 "AGINP"

CSA APPROVED
WEIGHT: 81,065lbs/36,770kg (TOP)
81,625lbs/37,025kg (BOTTOM)

DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

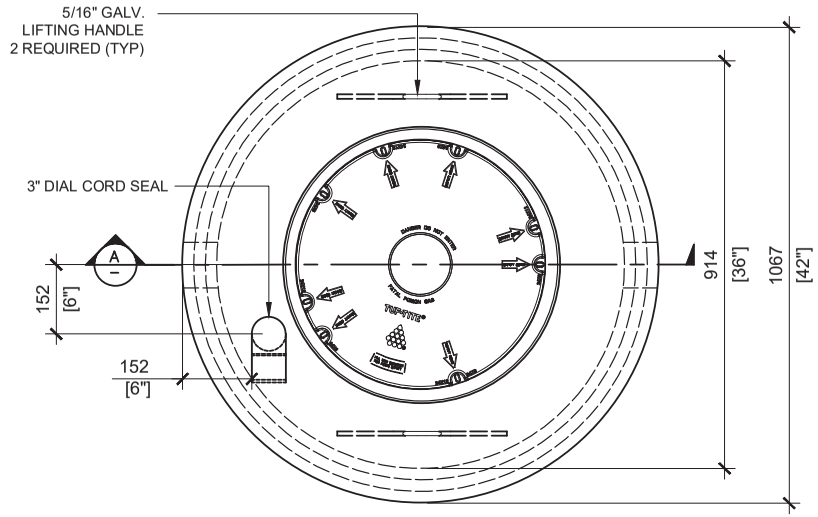
84000 LITRES SEPTIC TANK

WORKING CAPACITY: 84,445L TO INVERT OF OUTLET

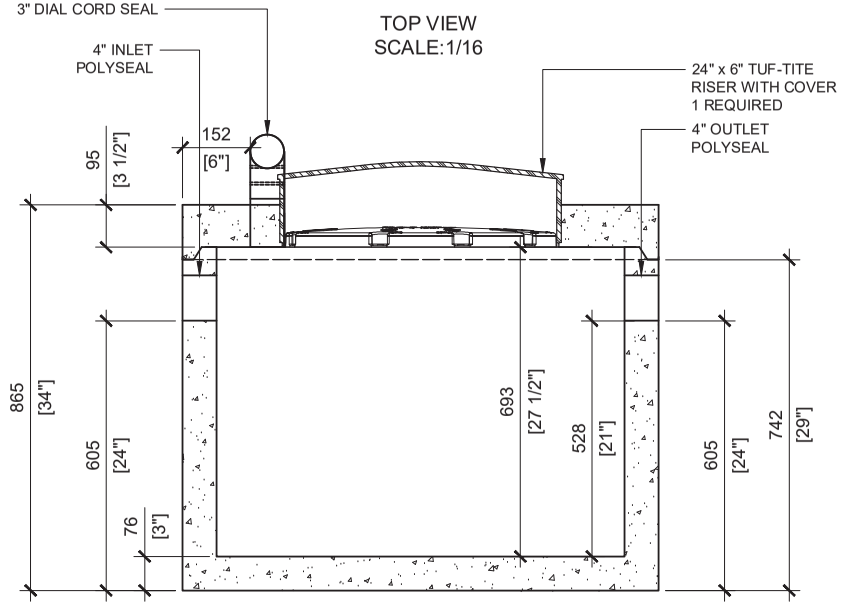
TOTAL CAPACITY: 91,455L TO UNDERSIDE OF CHAMBER LID

Pump Tanks

	PUMP TANKS NO PARTITION WALL			
TANK SIZE	WORKING CAPACITY INVERT OF INLET (L)	WORKING CAPACITY INVERT OF OUTLET (L)	TOTAL CAPACITY TO UNDERSIDE OF LID (L)	LIQUID DEPTH INVERT OF INLET (mm)
300L	350	350	458	528
600L	616	616	831	510
1200L	1266	1266	1442	1003
2900L	2970	2854	3423	1270
3600L	3844	3723	4258	1394
3600L LOW HEIGHT	3842	3670	4450	1117
4500L	4866	4687	5287	1396
5000L LOW HEIGHT	5455	5216	6307	991
6000L	6585	6292	7711	1271
7000L	7899	7566	8892	1245
8000L LOW HEIGHT	8846	8220	9624	1156



TOP VIEW
SCALE:1/16



SECTION A
SCALE:1/16

GENERAL NOTES:

1. BUTYL TAPE PROVIDED FOR CONTRACTOR TO SEAL CONCRETE LID
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT:
1,550lbs / 702kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

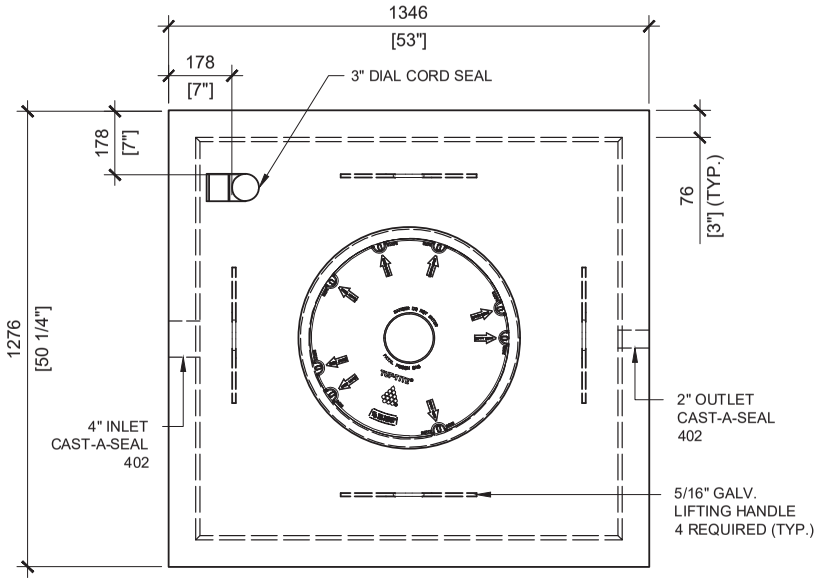
DRAWN BY: JAY PATEL

DATE: MAR/2022

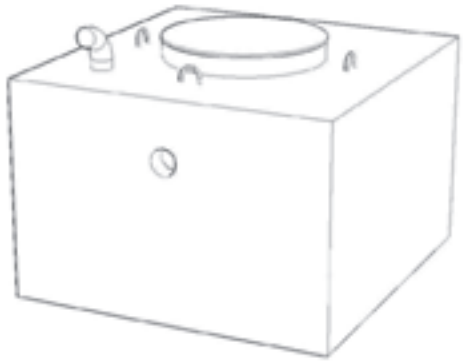
300 LITRES PUMP TANK

WORKING CAPACITY: 350L TO INVERT OF INLET

TOTAL CAPACITY: 458L TO UNDERSIDE OF CHAMBER LID

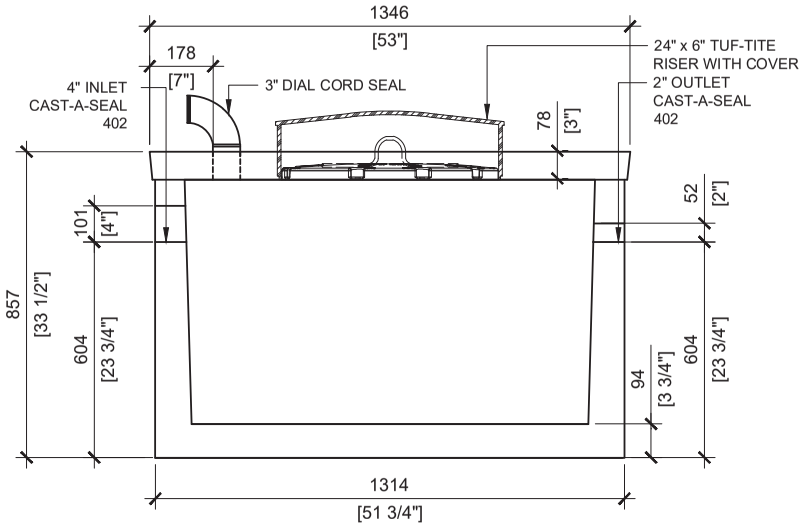


TOP VIEW
SCALE: 1/20

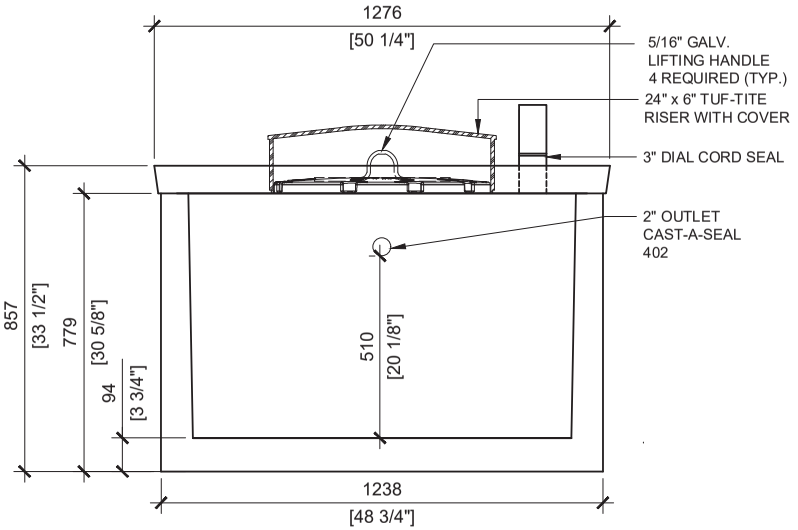


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



FRONT VIEW
SCALE: 1/20



SIDE VIEW
SCALE: 1/20

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT:
600 LITRES- 2,600 lbs / 1,180kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

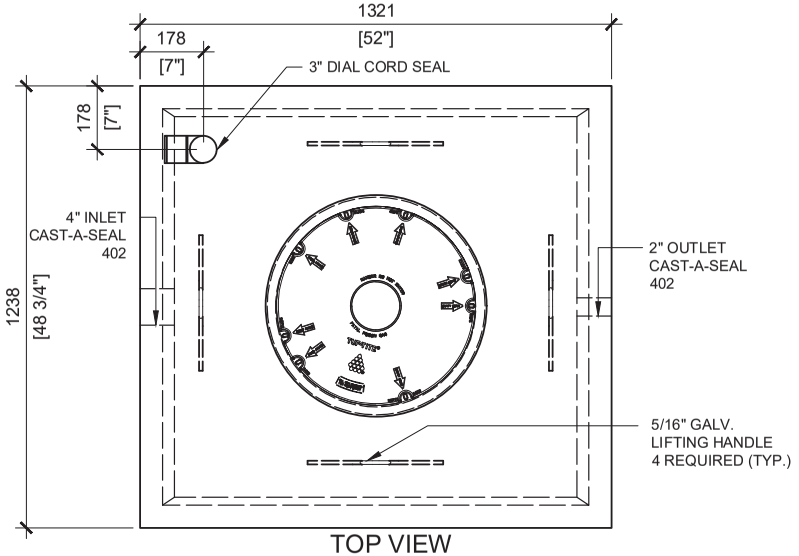
DRAWN BY: JAY PATEL

DATE: MAR/2022

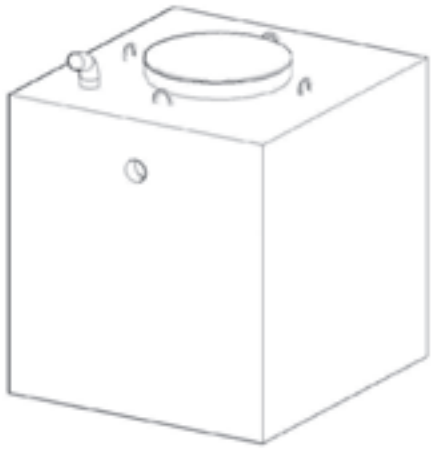
600 LITRES PUMP TANK

WORKING CAPACITY: 616L TO INVERT OF INLET

TOTAL CAPACITY: 831L TO UNDERSIDE OF CHAMBER LID

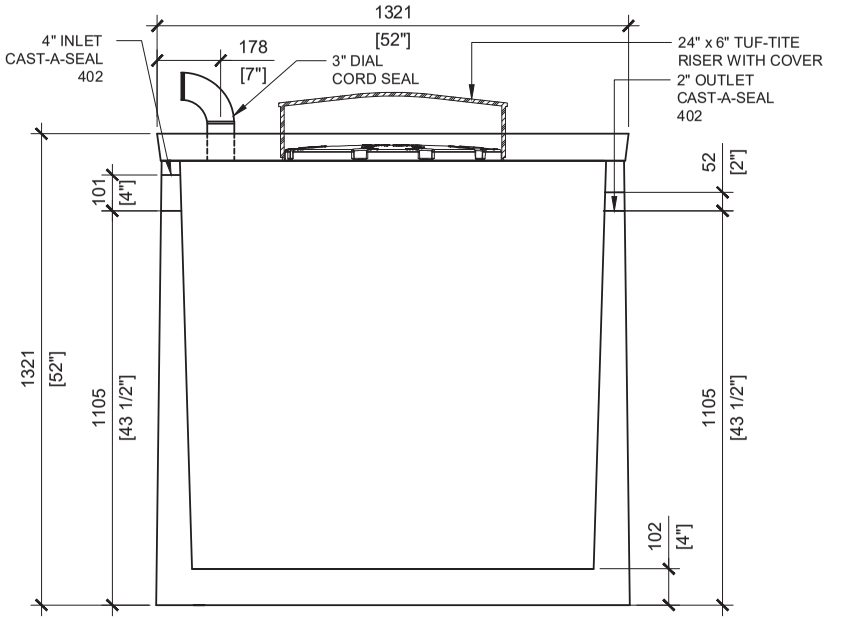


TOP VIEW
SCALE: 1/20

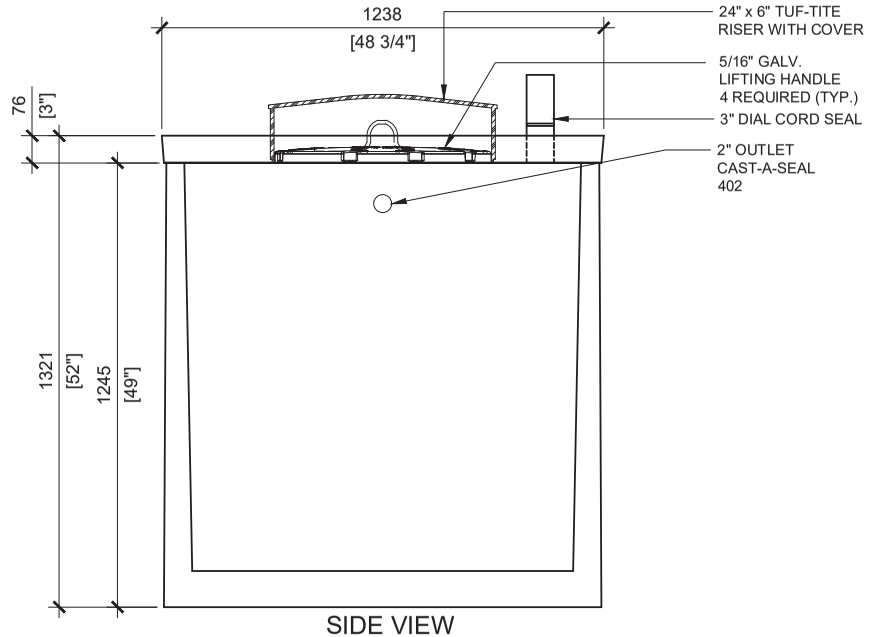


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



FRONT VIEW
SCALE: 1/20



SIDE VIEW
SCALE: 1/20

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT:
1200 LITRES- 3,560 lbs / 1,615kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

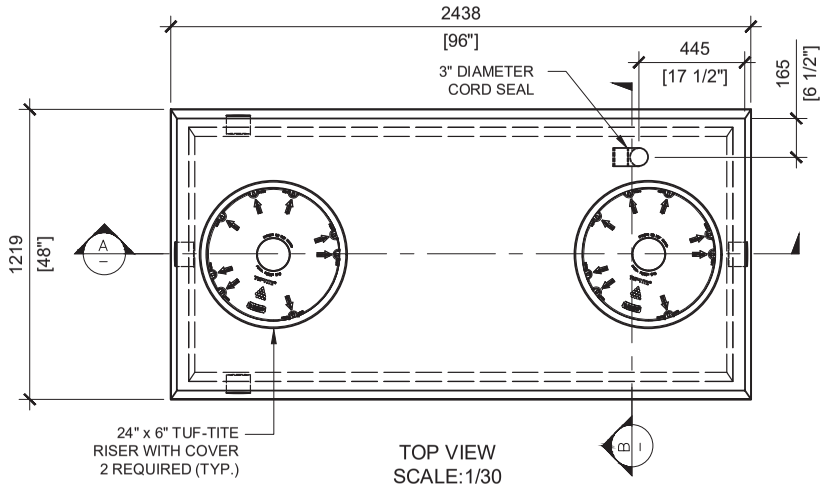
DRAWN BY: JAY PATEL

DATE: MAR/2022

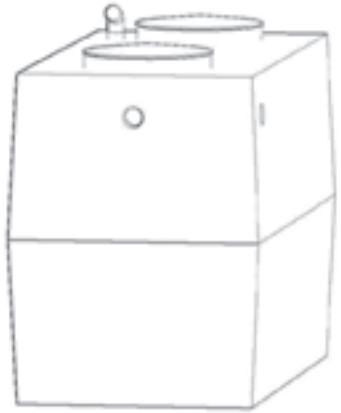
1200 LITRES PUMP TANK

WORKING CAPACITY: 1,266L TO INVERT OF INLET

TOTAL CAPACITY: 1,442L TO UNDERSIDE OF CHAMBER LID

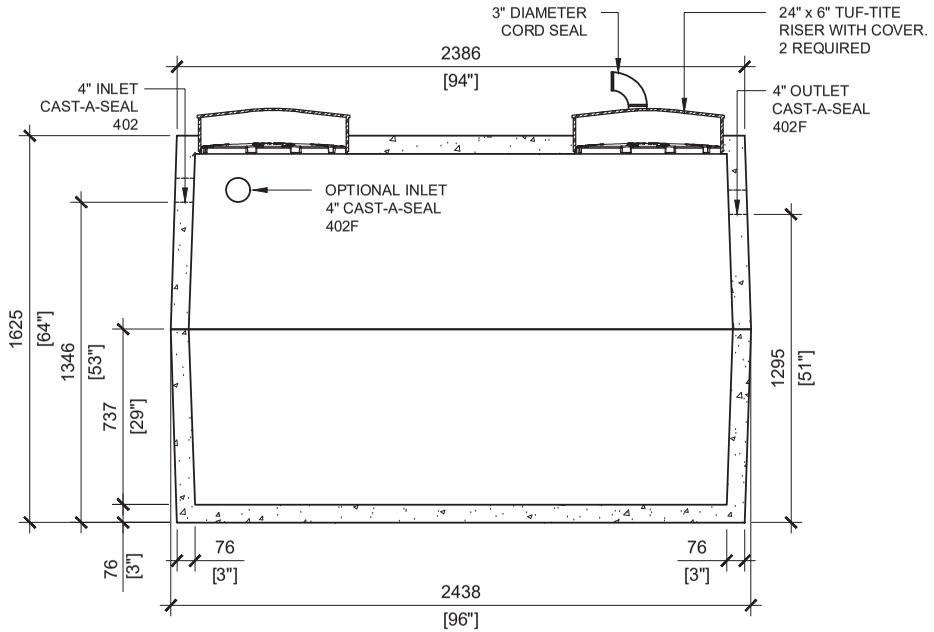


TOP VIEW
SCALE:1/30

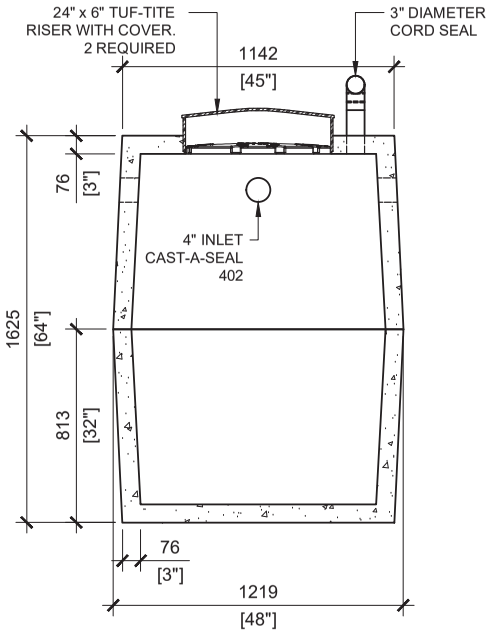


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21

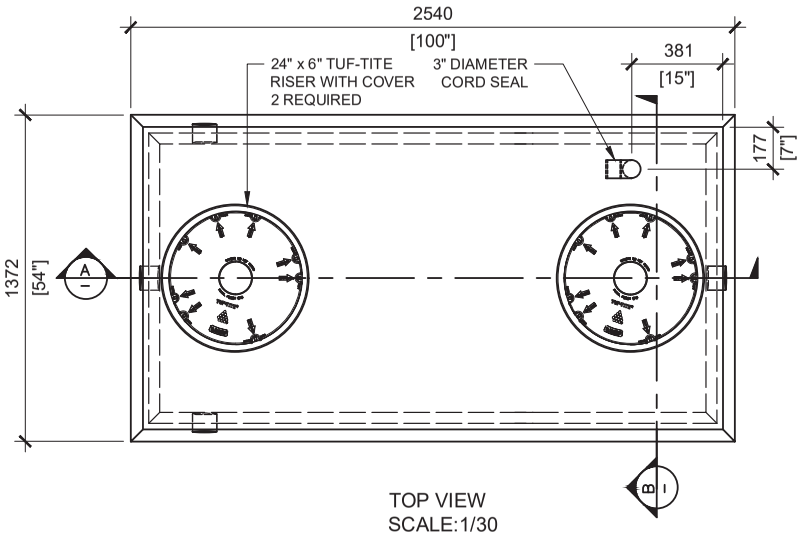


SECTION A
SCALE:1/30

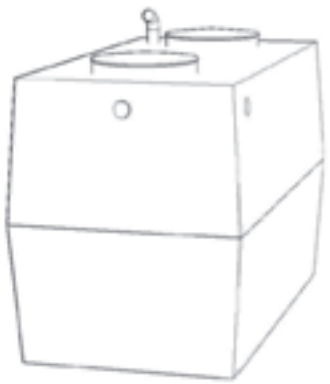


SECTION B
SCALE:1/30

BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa at 28 days/5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**UNIT WEIGHT:** 5,720lbs / 2,594kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	2900 LITRES PUMP TANK **WORKING CAPACITY:** 2,970L TO INVERT OF INLET **TOTAL CAPACITY:** 3,423L TO UNDERSIDE OF CHAMBER LID	

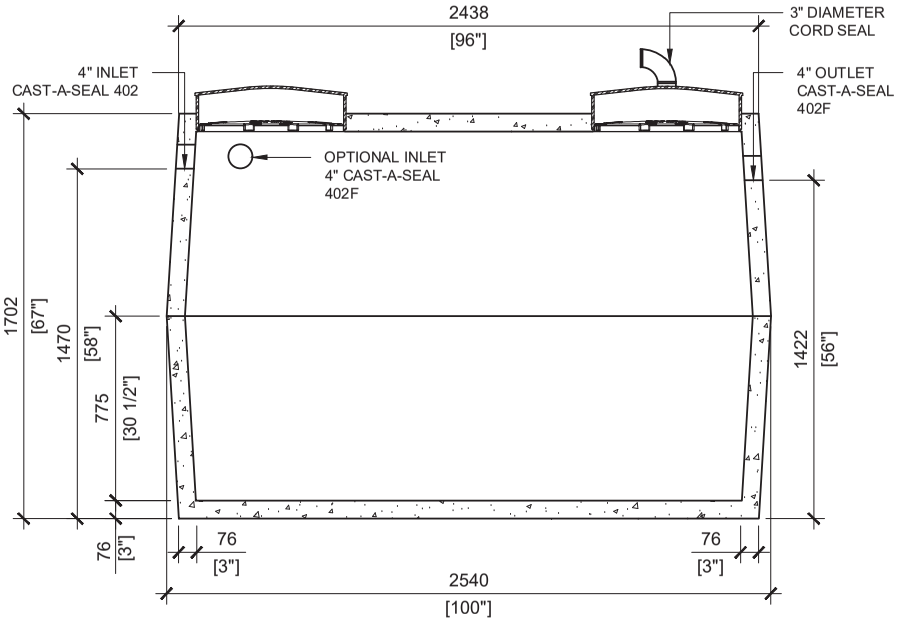


TOP VIEW
SCALE:1/30

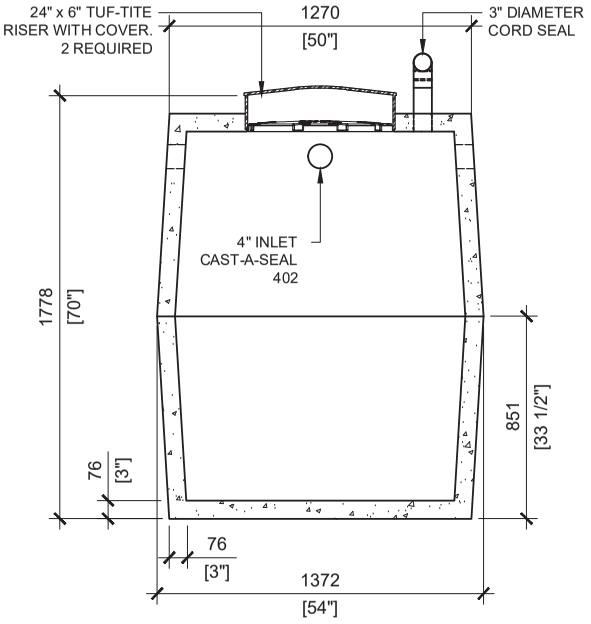


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 6,520lbs / 2,963kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

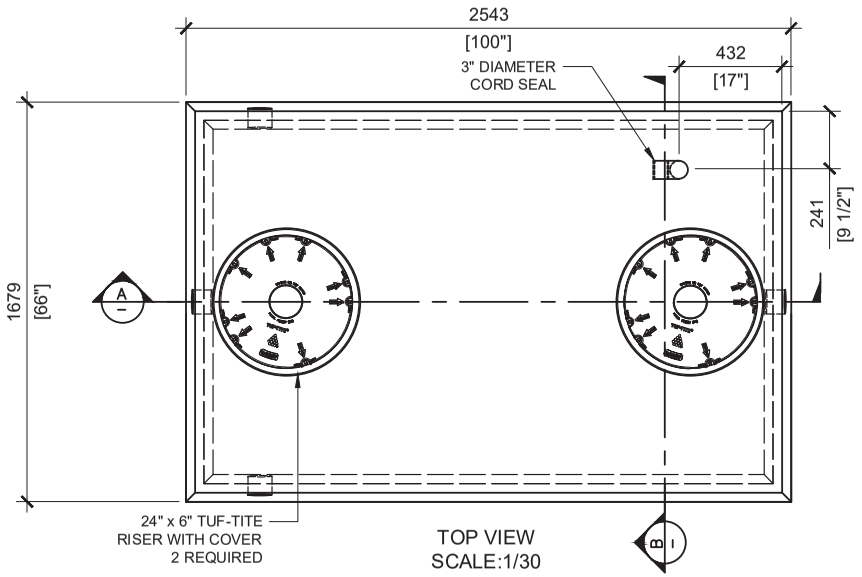
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

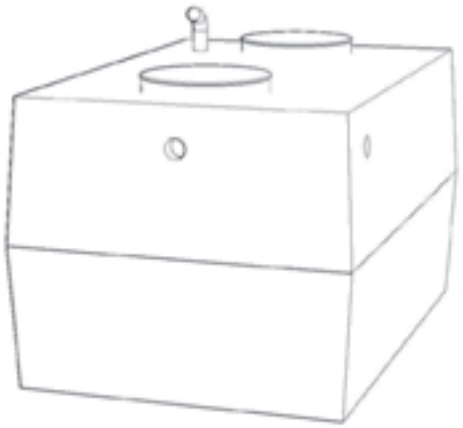
3600 LITRES PUMP TANK

WORKING CAPACITY: 3,844L TO INVERT OF INLET

TOTAL CAPACITY: 4,258L TO UNDERSIDE OF CHAMBER LID

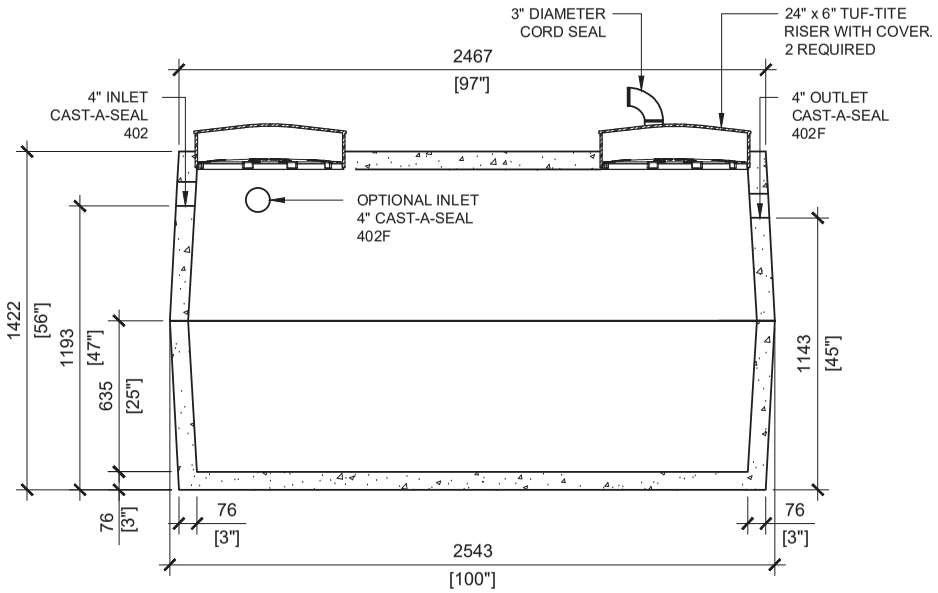


TOP VIEW
SCALE:1/30

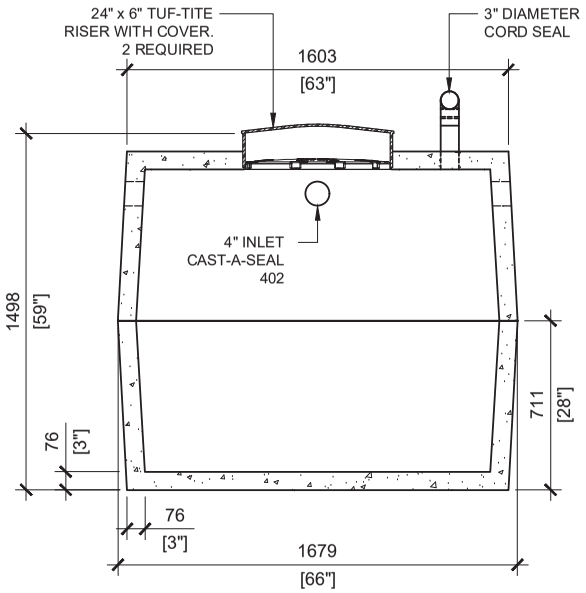


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 6,940lbs / 3,154kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

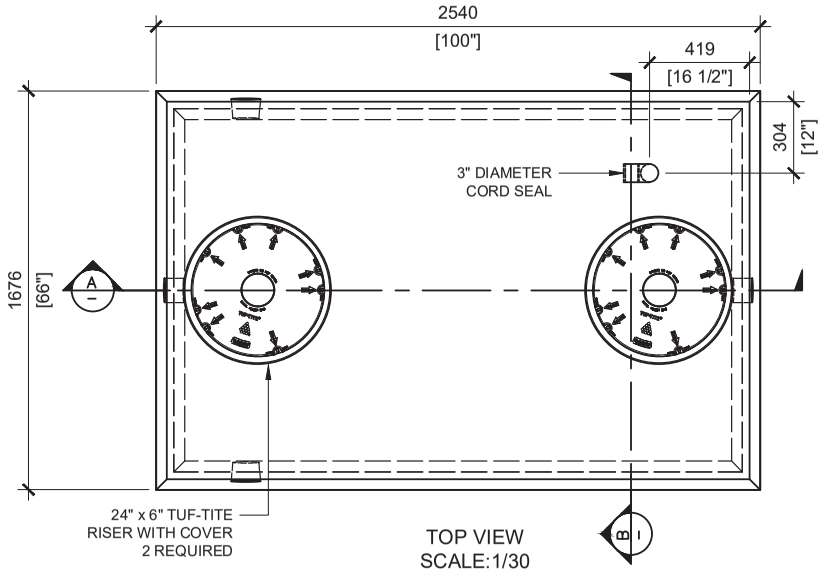
DRAWN BY: JAY PATEL

DATE: APRIL/2022

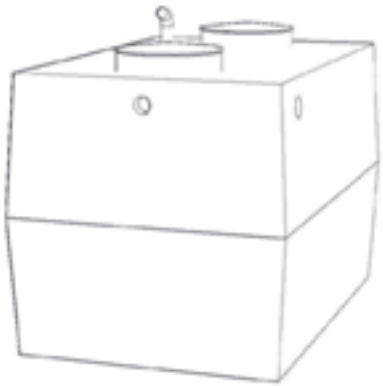
3600 LITRES PUMP TANK LOW HEIGHT

WORKING CAPACITY: 3,842L TO INVERT OF INLET

TOTAL CAPACITY: 4,450L TO UNDERSIDE OF CHAMBER LID

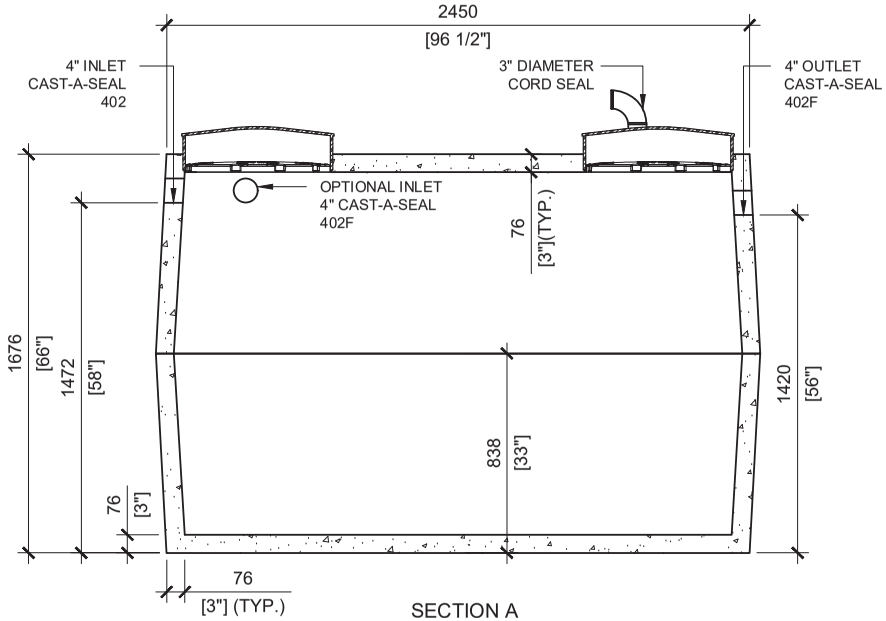


TOP VIEW
SCALE:1/30

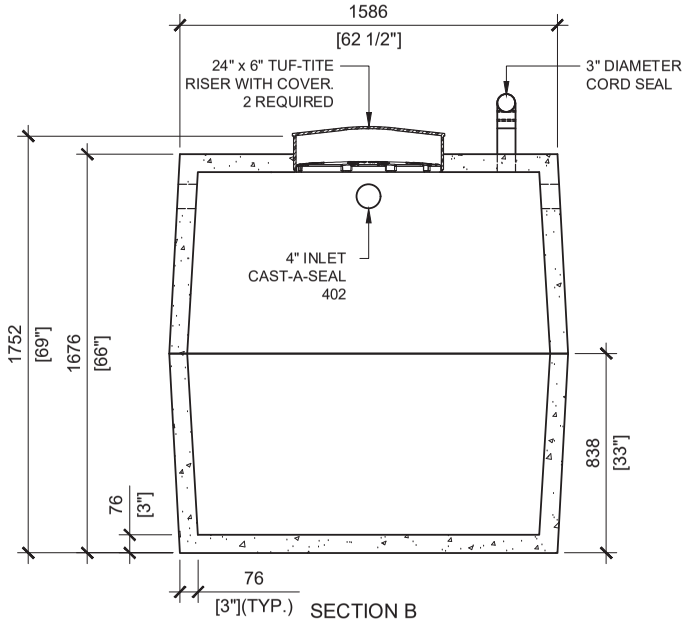


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21

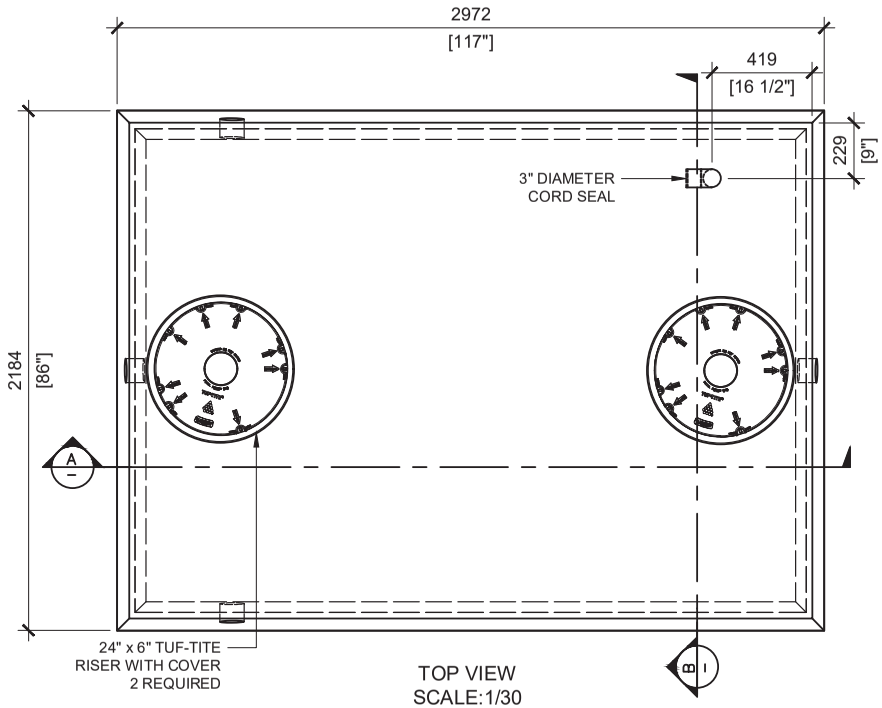


SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

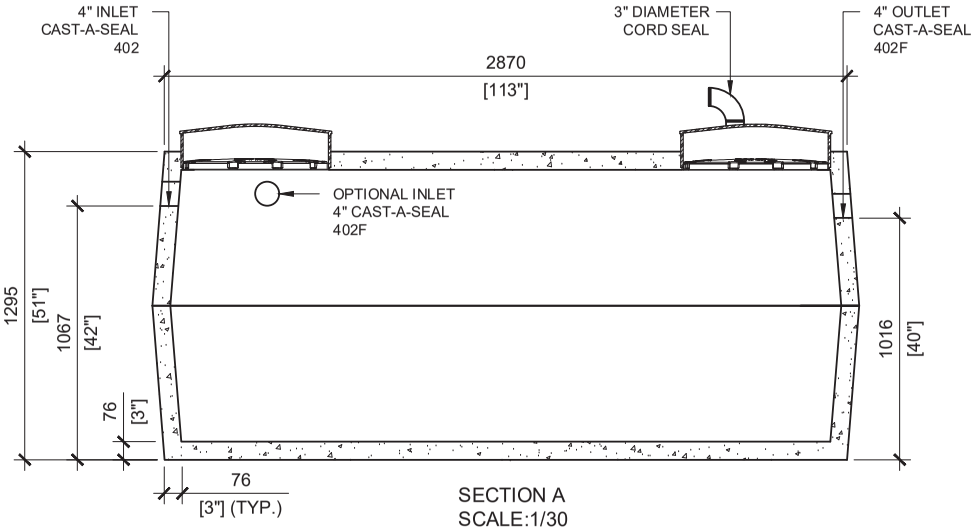
BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE:** 35MPa at 28 days / 5000PSI **AIR ENTRAINMENT:** 5-8% **REINFORCEMENT:** STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa	**UNIT WEIGHT:** 8,200lbs / 3,727kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	4500 LITRES PUMP TANK **WORKING CAPACITY:** 4,866L TO INVERT OF INLET **TOTAL CAPACITY:** 5,287L TO UNDERSIDE OF CHAMBER LID



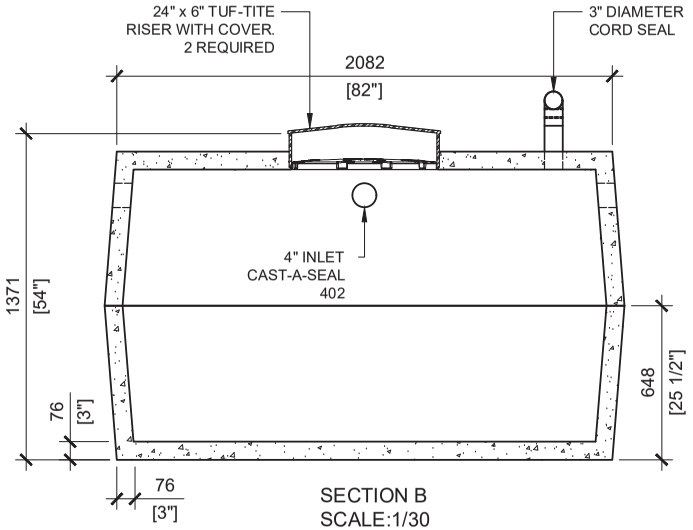
TOP VIEW
SCALE:1/30

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 11,620lbs / 5,270kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

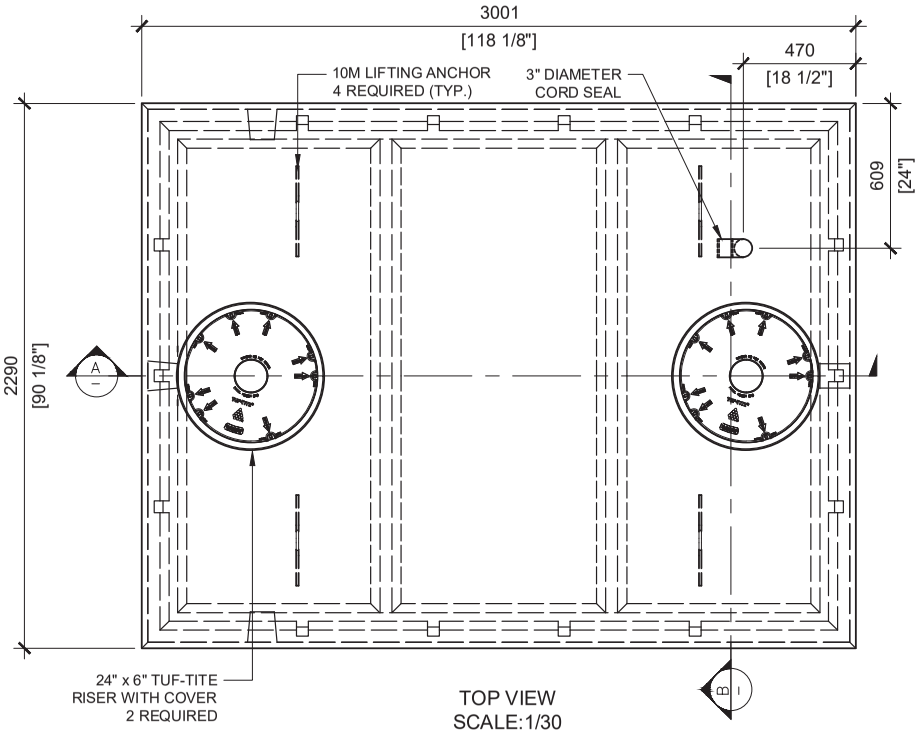
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

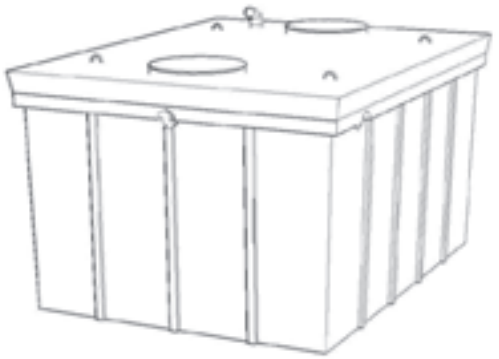
5000 LITRES PUMP TANK LOW HEIGHT

WORKING CAPACITY: 5,455L TO INVERT OF INLET

TOTAL CAPACITY: 6,307L TO UNDERSIDE OF CHAMBER LID

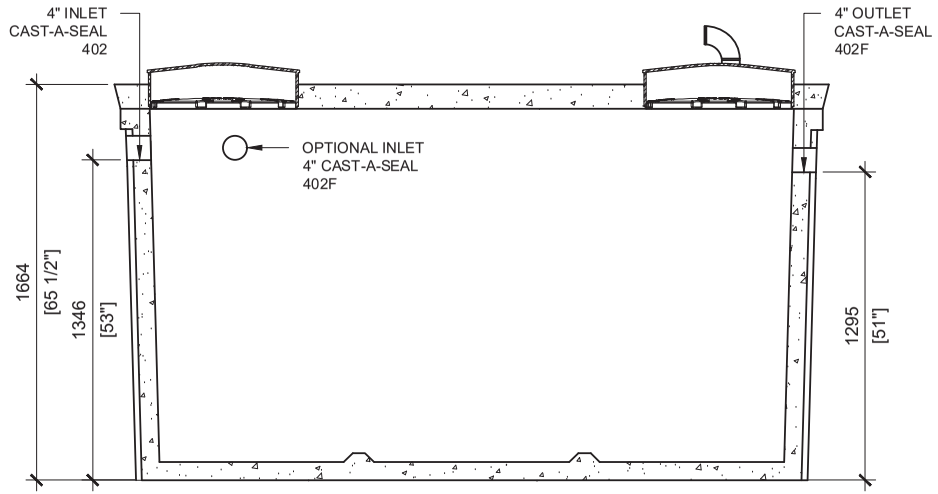


TOP VIEW
SCALE:1/30

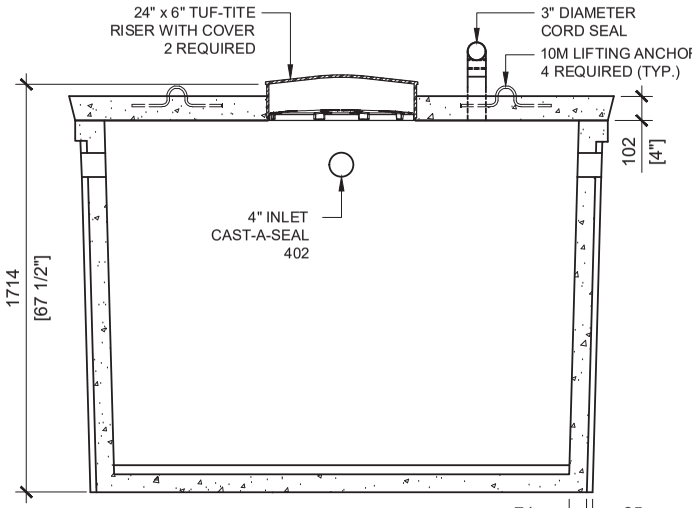


GENERAL NOTES:

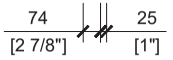
1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30



BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 13,400lbs / 6,080kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

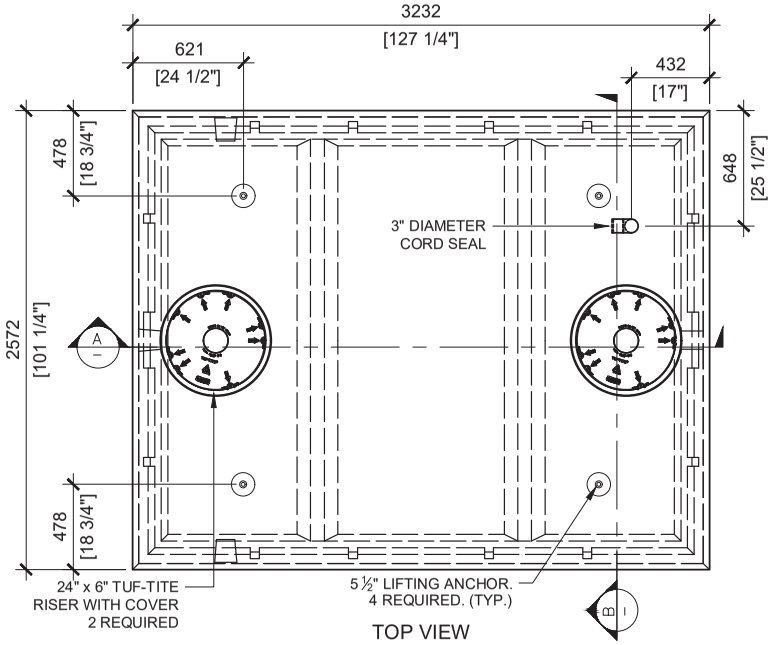
DRAWN BY: JAY PATEL

DATE: APRIL/2022

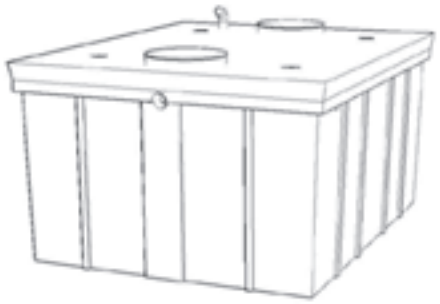
6000 LITRES PUMP TANK

WORKING CAPACITY: 6,585L TO INVERT OF INLET

TOTAL CAPACITY: 7,711L TO UNDERSIDE OF CHAMBER LID

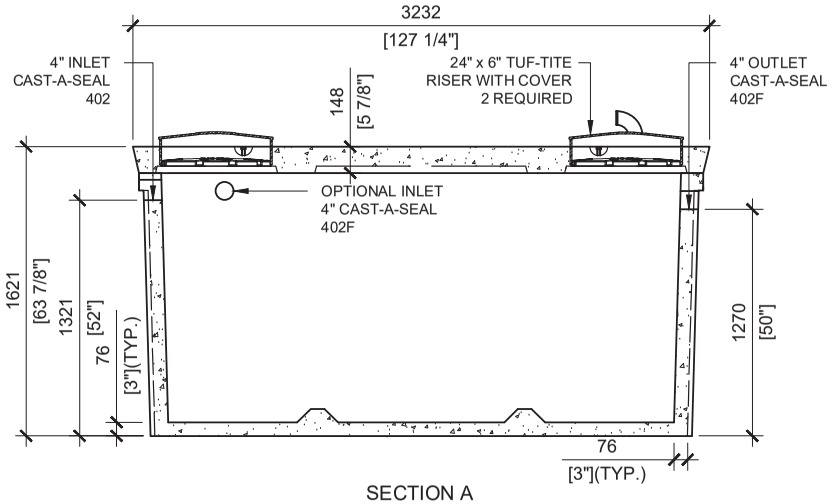


TOP VIEW
SCALE:1/40

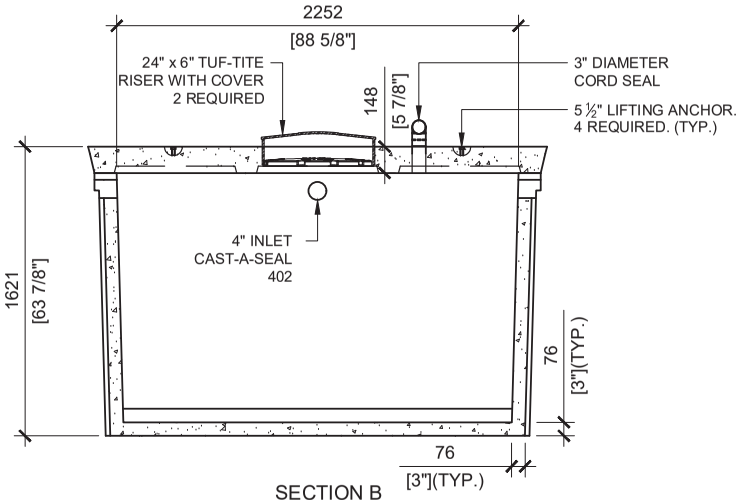


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/40



SECTION B
SCALE:1/40

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 13,690lbs / 6,210kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

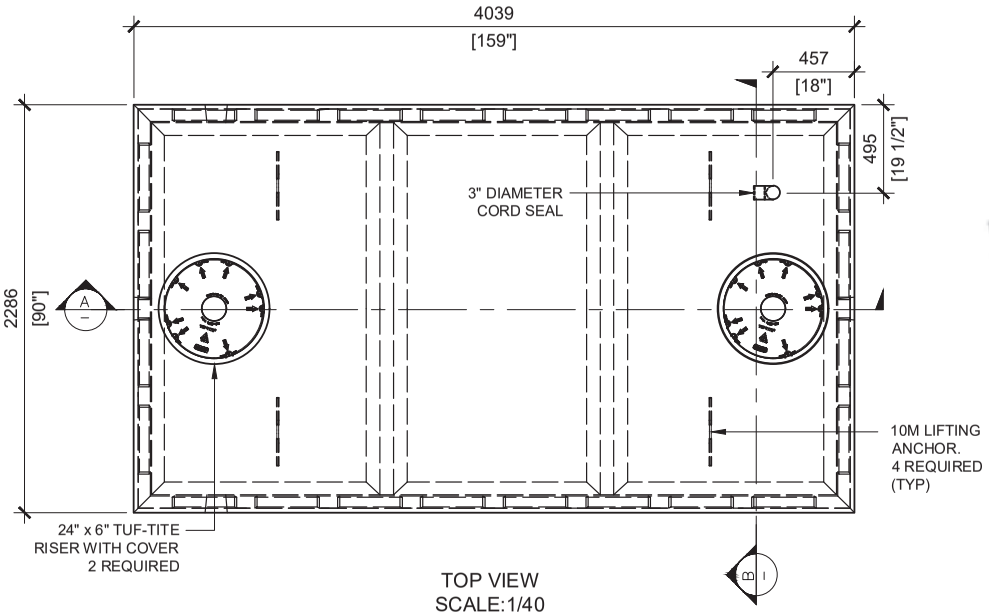
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

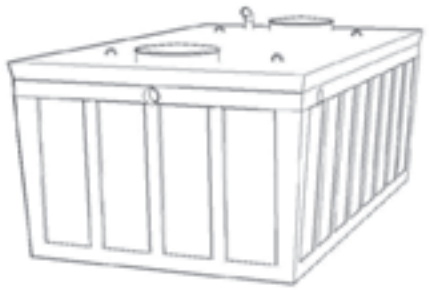
7000 LITRES PUMP TANK

WORKING CAPACITY: 7,899L TO INVERT OF INLET

TOTAL CAPACITY: 8,892L TO UNDERSIDE OF CHAMBER LID

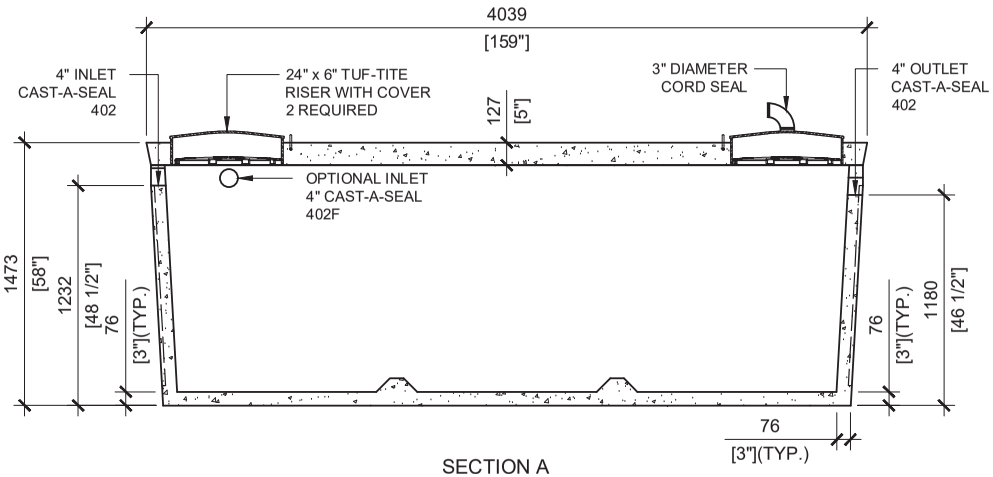


TOP VIEW
SCALE:1/40

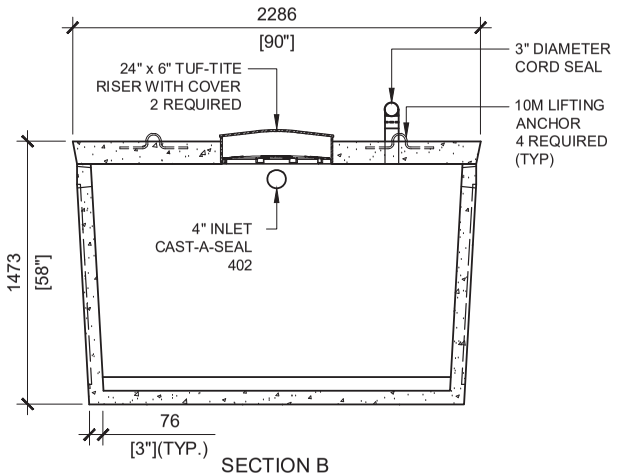


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/40



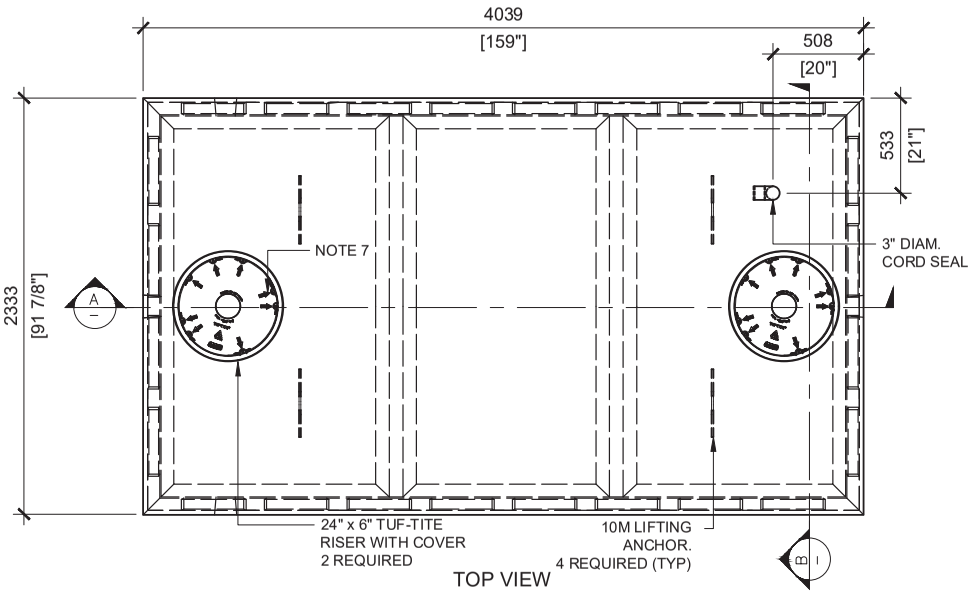
SECTION B
SCALE:1/40

BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa/5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**WEIGHT:** 17,250lbs / 7,825kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	8000 LITRES LOW HEIGHT PUMP TANK **WORKING CAPACITY:** 8,846L TO INVERT OF INLET **TOTAL CAPACITY:** 9,624L TO UNDERSIDE OF CHAMBER LID

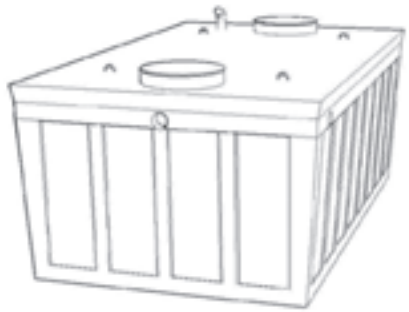
Single Chamber Tanks

	SINGLE CHAMBER TANKS (USED AS HOLDING, PUMP/BALANCING & WATER CISTERN) NO PARTITION WALL			
TANK SIZE	WORKING CAPACITY INVERT OF INLET (L)	WORKING CAPCITY INVERT OF OUTLET (L)	TOTAL CAPACITY TO UNDERSIDE OF LID (L)	LIQUID DEPTH INVERT OF INLET (mm)
9000L	10279	9891	11492	1342
11000L	12136	11566	14086	1086
14000L ONE PIECE	14650	14076	16932	1315
14000L TWO PIECE	14941	14213	16765	1327
14000L PPS	14651	13881	16488	1371
18000L	19115	18471	21006	1702
18000L PPS	18658	17889	20492	1749
22000L	23820	23251	25852	2127
22000L PPS	22753	22039	24585	2134
30000L	31503	31033	33926	2769
37500L PPS*	39117	37960	42507	2122
43500L PPS*	44717	43741	48129	2426
68500L PPS*	70735	68703	75681	2462
84000L PPS*	86752	84455	91606	3027

***TANK VOLUMES CALCULATED WITH PARTITION WALL**

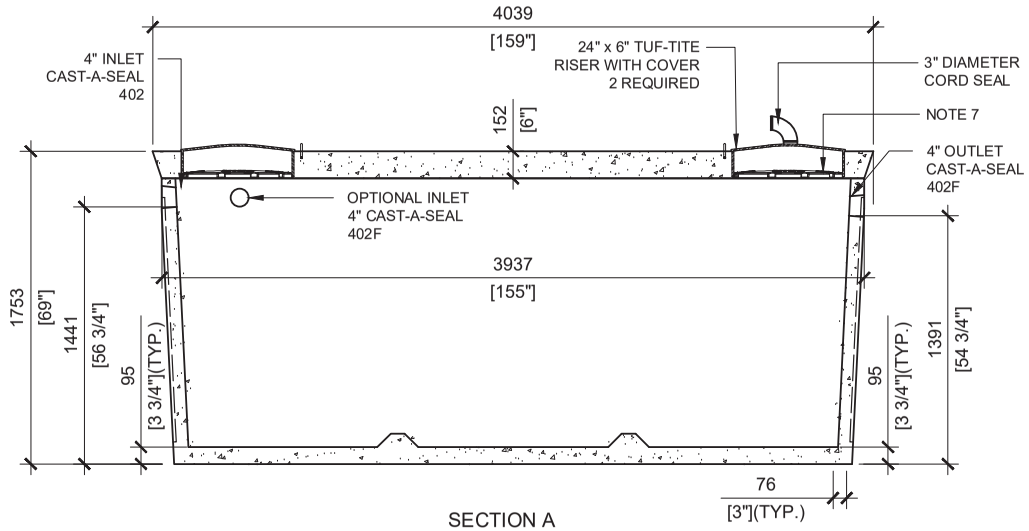


TOP VIEW
SCALE:1/40

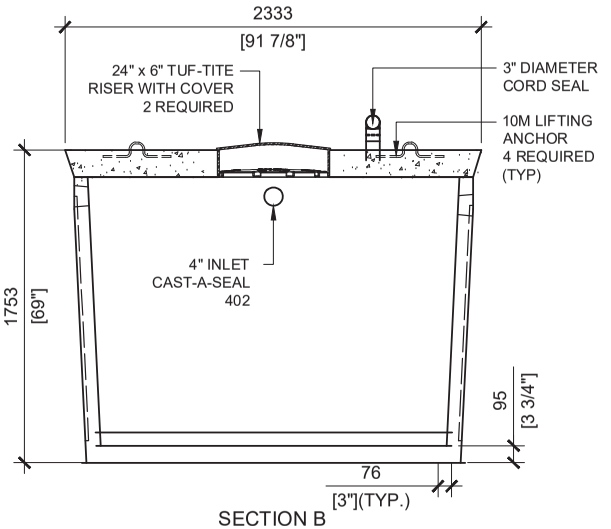


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METERS) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

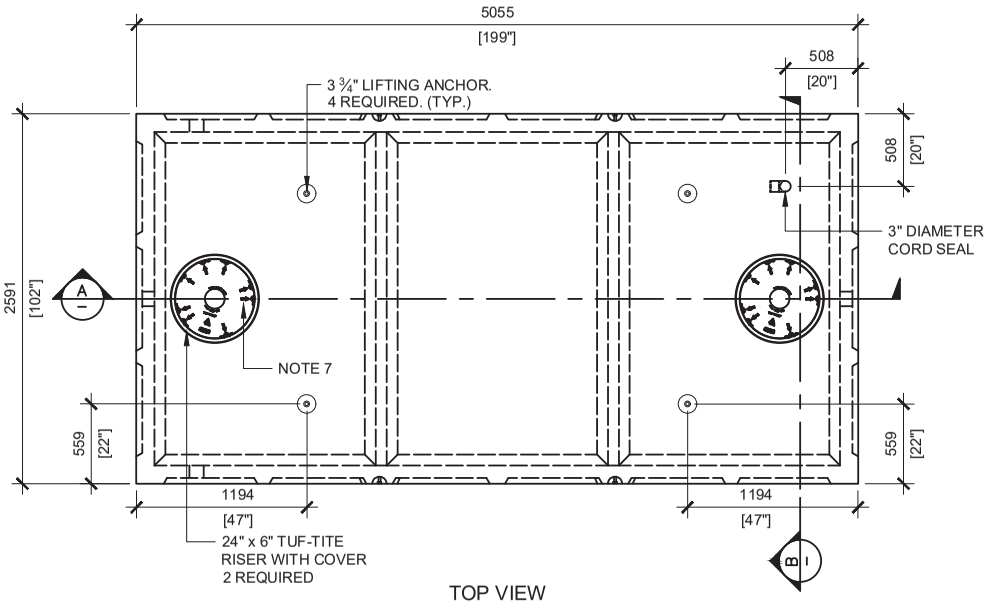


SECTION A
SCALE:1/40

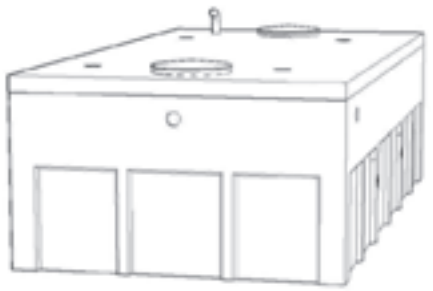


SECTION B
SCALE:1/40

MANUFACTURED: BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa at 28 days/5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**WEIGHT:** 21,380lbs / 9,697kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	9000 LITRES SINGLE CHAMBER **WORKING CAPACITY:** 10,152L TO INVERT OF INLET **TOTAL CAPACITY:** 11,350L TO UNDERSIDE OF CHAMBER LID

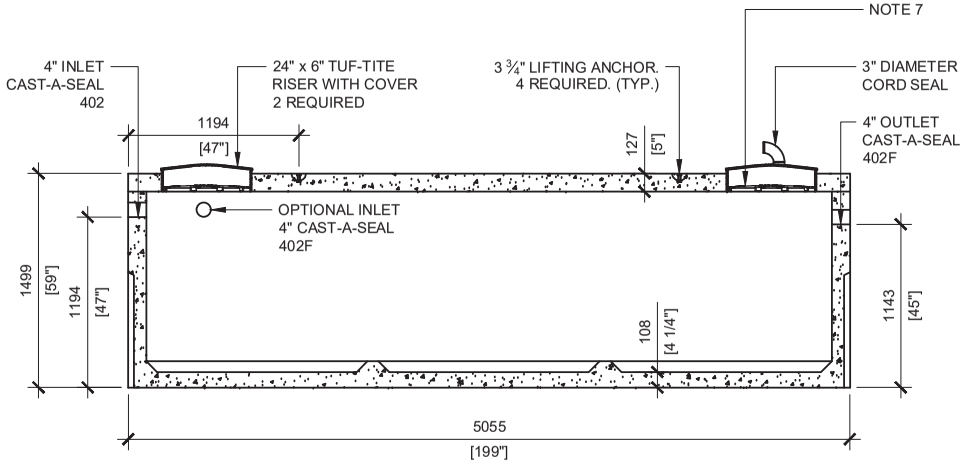


TOP VIEW
SCALE:1/50

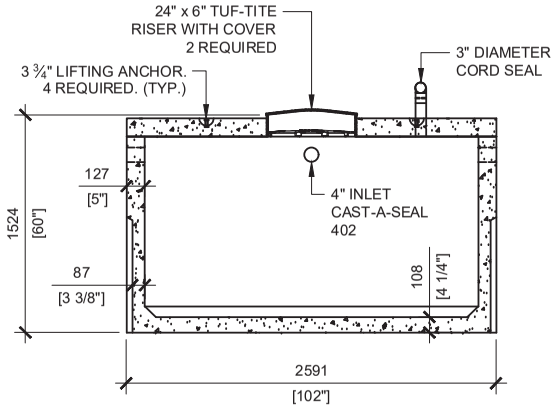


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METERS) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

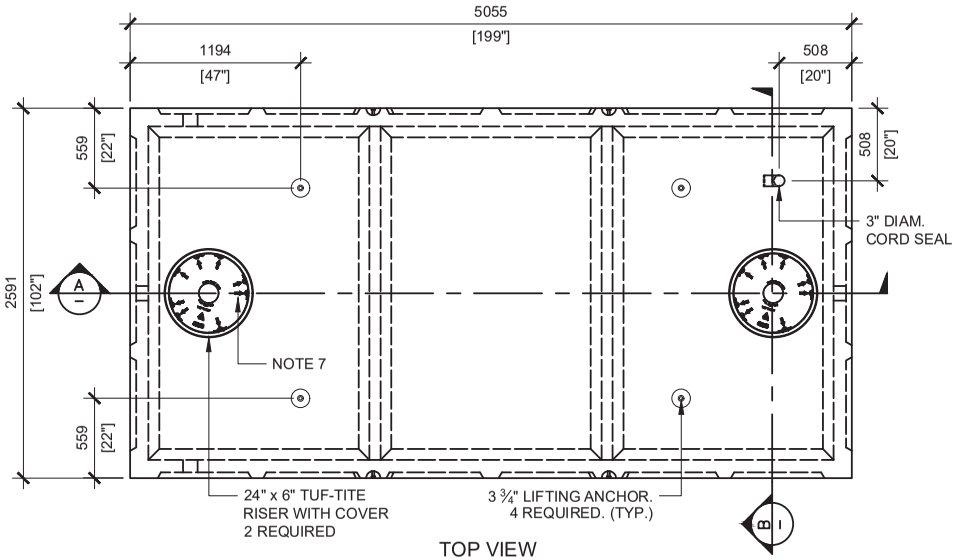


SECTION A
SCALE:1/50

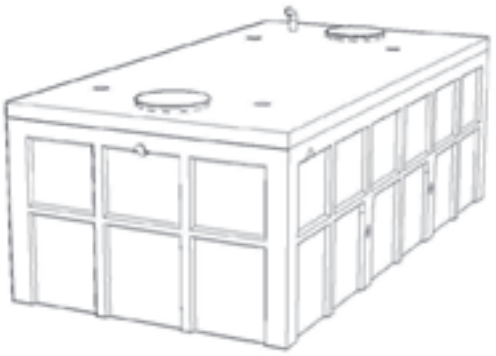


SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS **MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE**: 35MPa at 28 days/5000PSI **AIR ENTRAINMENT**: 5-8% **REINFORCEMENT**: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**WEIGHT:** 27,180lbs / 12,330kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	11000 LITRES SINGLE CHAMBER **WORKING CAPACITY:** 12,136L TO INVERT OF INLET **TOTAL CAPACITY:** 14,086L TO UNDERSIDE OF CHAMBER LID

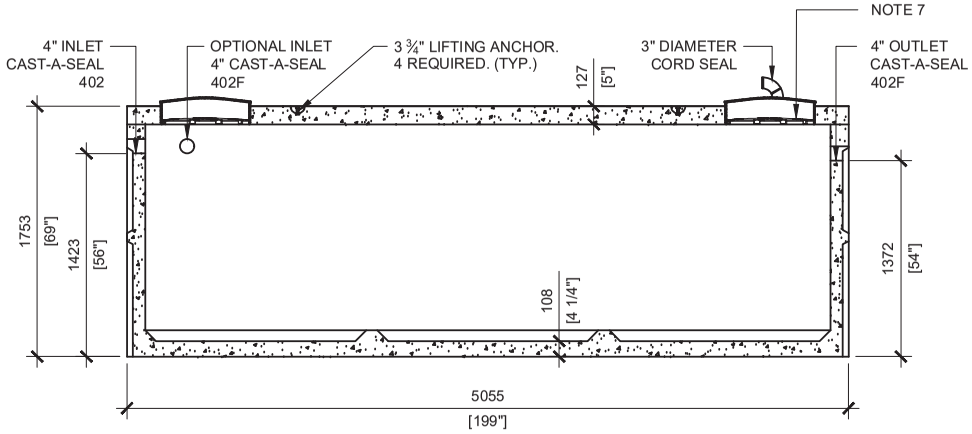


TOP VIEW
SCALE:1/50

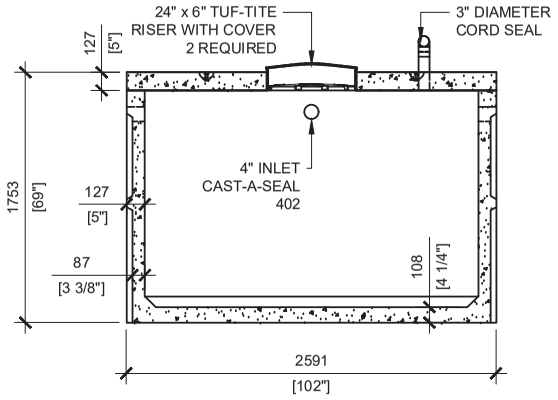


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 29,300lbs / 13,290kg
CPA CERTIFIED
MEETS CAN/CSA-B66 "AGINP"

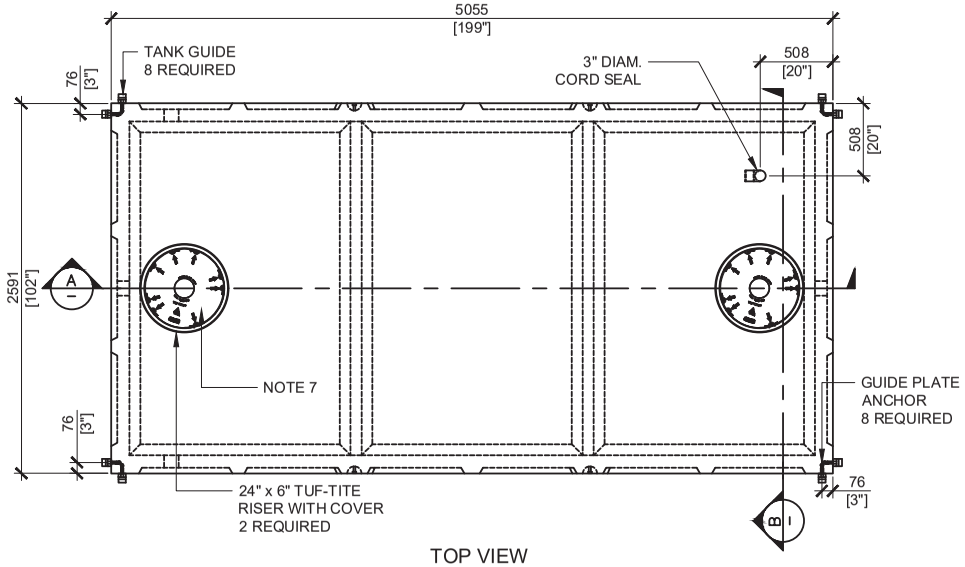
DRAWN BY: JAY PATEL

DATE: APRIL/2022

14000 LITRES SINGLE CHAMBER

WORKING CAPACITY: 14,650L TO INVERT OF INLET

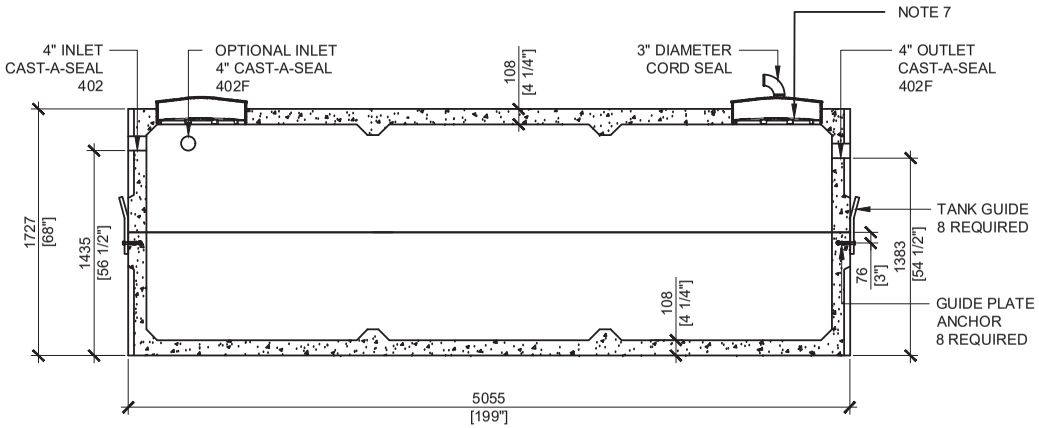
TOTAL CAPACITY: 16,932L TO UNDERSIDE OF CHAMBER LID



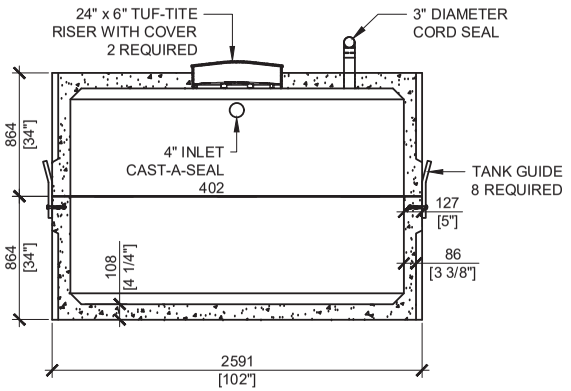
TOP VIEW
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

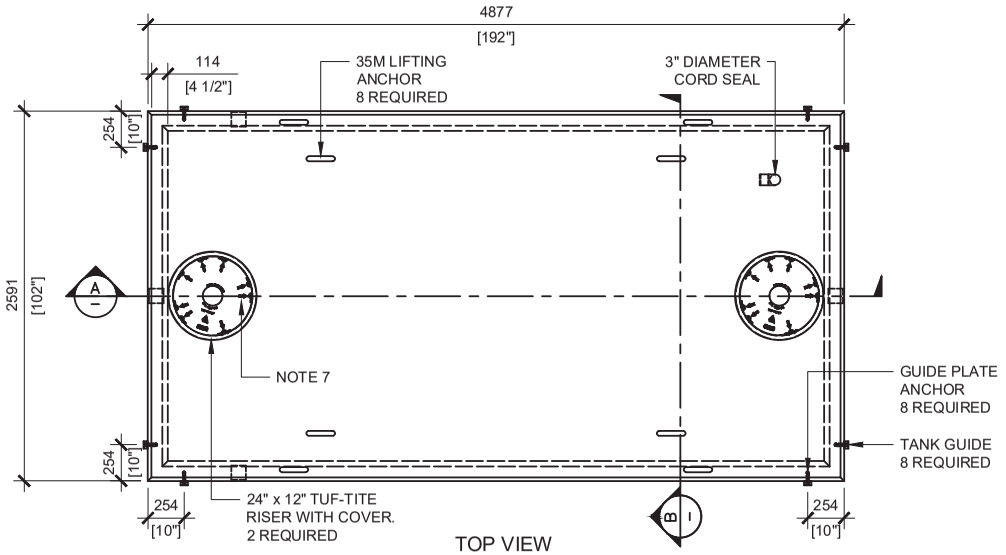


SECTION A
SCALE:1/50

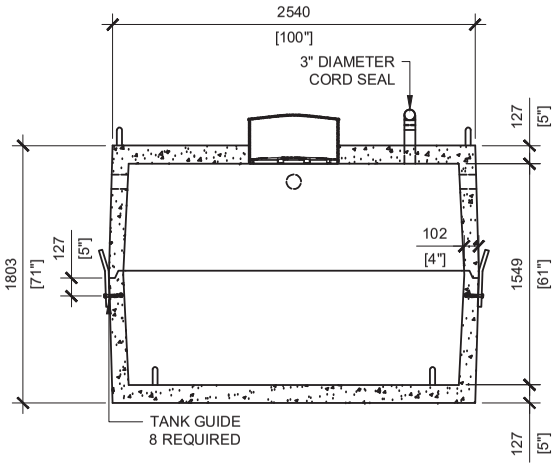


SECTION B
SCALE:1/50

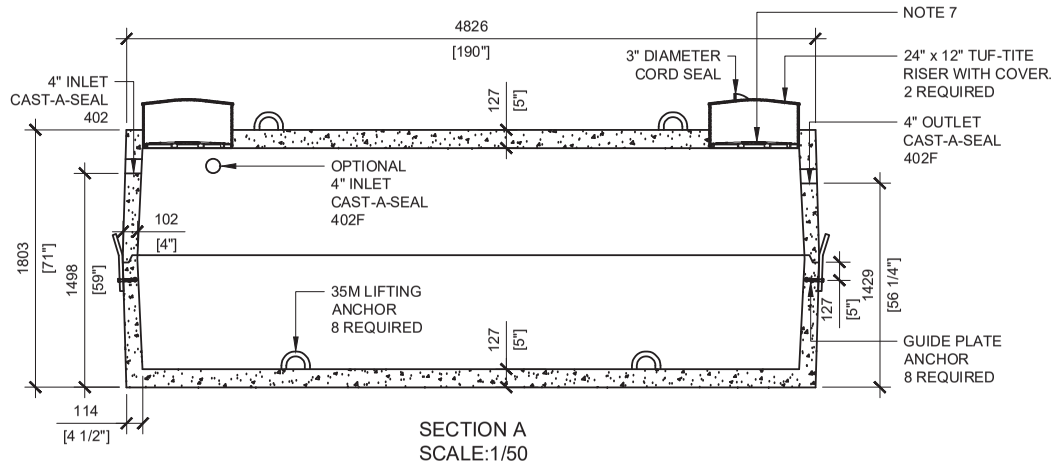
BROOKLIN CONCRETE PRODUCTS	**MANUFACTURED:** BROOKLIN, ON 1-800-655-3430	**CONCRETE:** 35MPa at 28 days / 5000PSI **AIR ENTRAINMENT:** 5-8% **REINFORCEMENT:** STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**WEIGHT:** 26,142lbs / 11,857kg **BOTTOM:** 14,080lbs / 6,400kg **TOP:** 13,900lbs / 6,318kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	14000 LITRES SINGLE CHAMBER **WORKING CAPACITY:** 14,941L TO INVERT OF INLET **TOTAL CAPACITY:** 16,765L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/50



SECTION B
SCALE:1/50



SECTION A
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa/5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

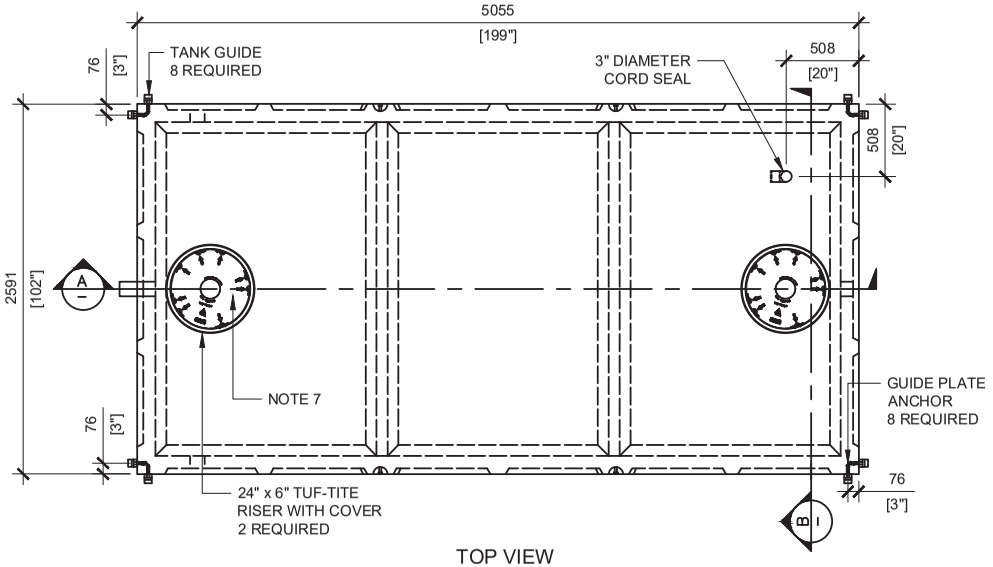
APPROX. TOTAL UNIT WEIGHT:
32,552lbs / 14,765kg
CSA APPROVED
"AGINP"

DRAWN BY:
JAY PATEL

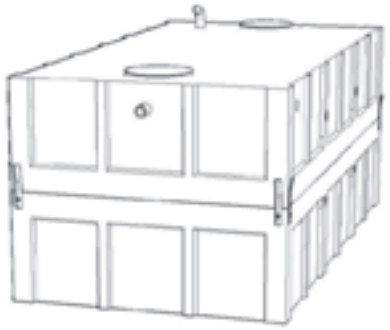
DATE:
APRIL/2022

14000 LITRES SINGLE CHAMBER

WORKING CAPACITY: 14,651L TO INVERT OF INLET
TOTAL CAPACITY: 16,488L TO UNDERSIDE OF CHAMBER LID

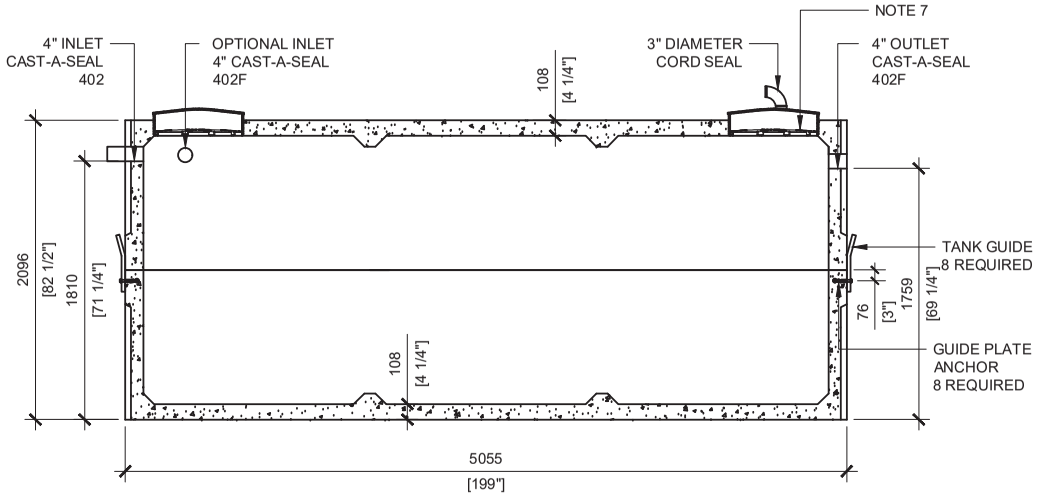


TOP VIEW
SCALE:1/50

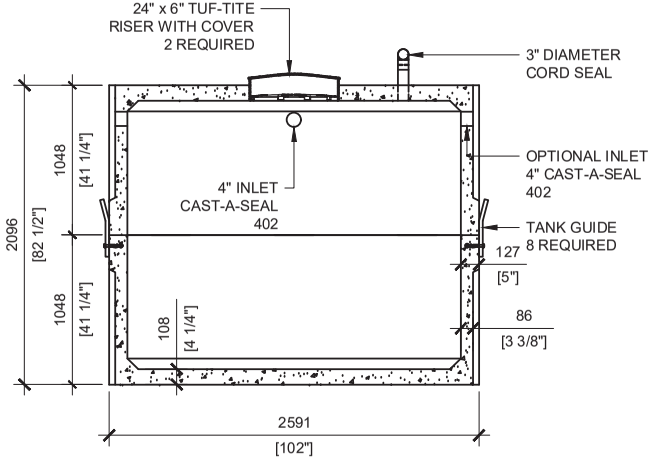


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

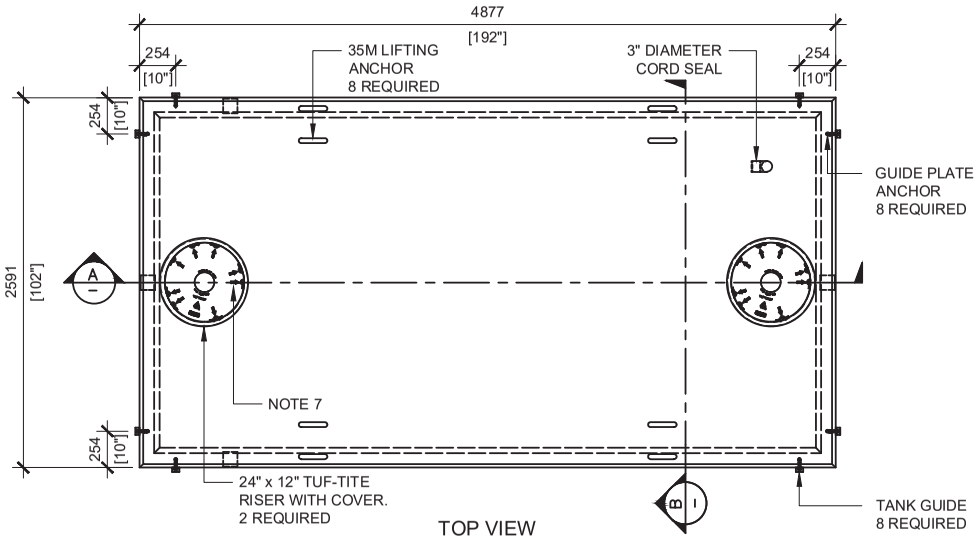


SECTION A
SCALE:1/50

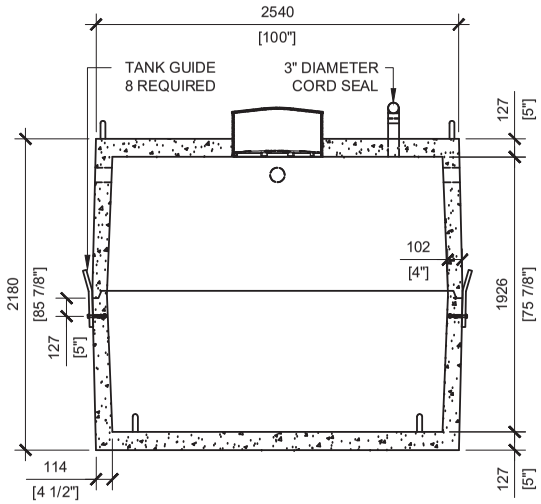


SECTION B
SCALE:1/50

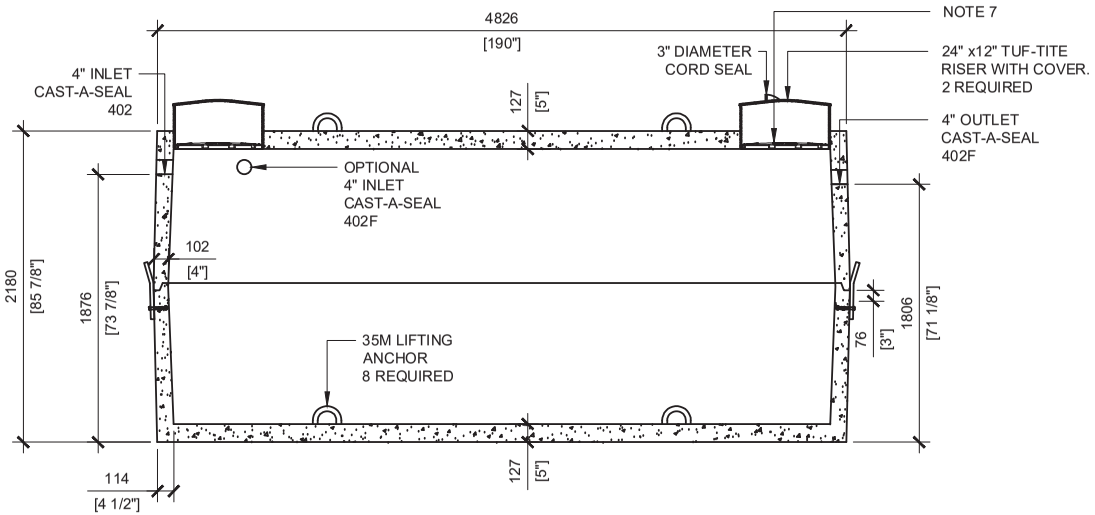
MANUFACTURED: BROOKLIN, ON 1-800-655-3430	**CONCRETE:** 35MPa at 28 days / 5000PSI **AIR ENTRAINMENT:** 5-8% **REINFORCEMENT:** STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa	**WEIGHT:** 31,140lbs / 14,125kg **BOTTOM:** 15,780lbs / 7,157kg **TOP:** 15,360lbs / 6,967kg CPA CERTIFIED MEETS CAN/CSA-B66 "AGINP"	**DRAWN BY:** JAY PATEL **DATE:** APRIL/2022	18000 LITRES SINGLE CHAMBER **WORKING CAPACITY:** 19,115L TO INVERT OF INLET **TOTAL CAPACITY:** 21006L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/50



SECTION B
SCALE:1/50



SECTION A
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

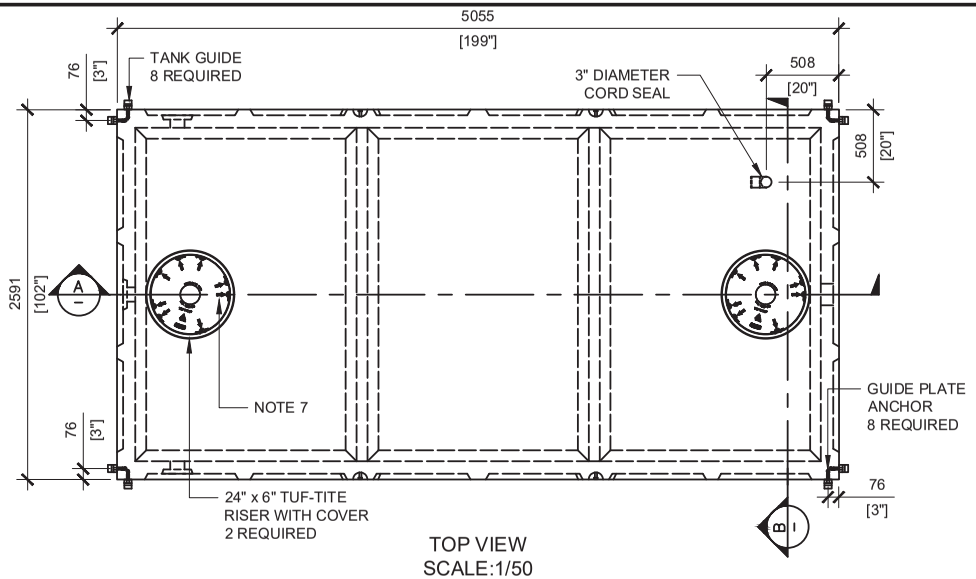
CONCRETE: 40MPa at 28 days / 5,800PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

APPROX. TOTAL UNIT WEIGHT: 36,398lbs / 16,509kg
CSA APPROVED
"AGINP"

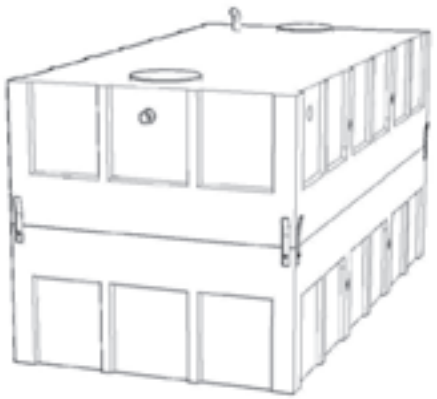
DRAWN BY: JAY PATEL
DATE: APRIL/2022

18000 LITRES SINGLE CHAMBER

WORKING CAPACITY: 18,658L TO INVERT OF INLET
TOTAL CAPACITY: 20,492L TO UNDERSIDE OF CHAMBER LID

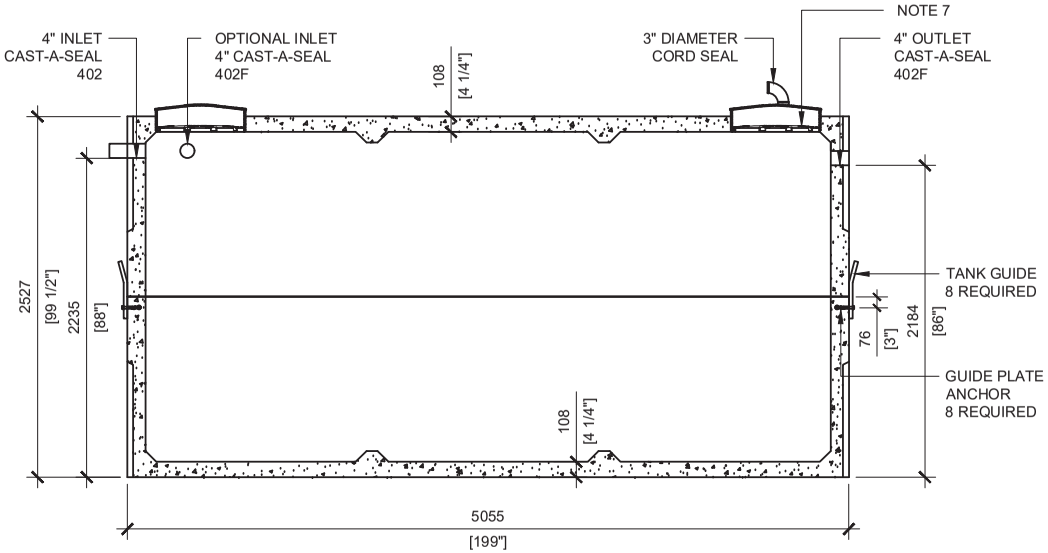


TOP VIEW
SCALE:1/50

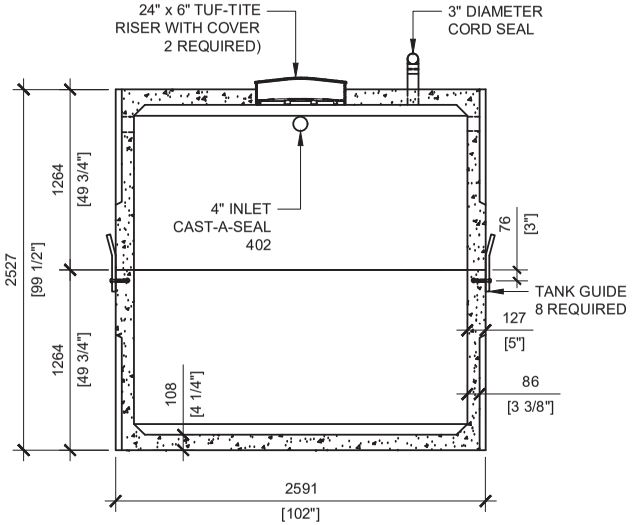


GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 34,870lbs / 15,820kg
BOTTOM: 17,690lbs / 8,041kg
TOP: 17,180lbs / 7,809kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

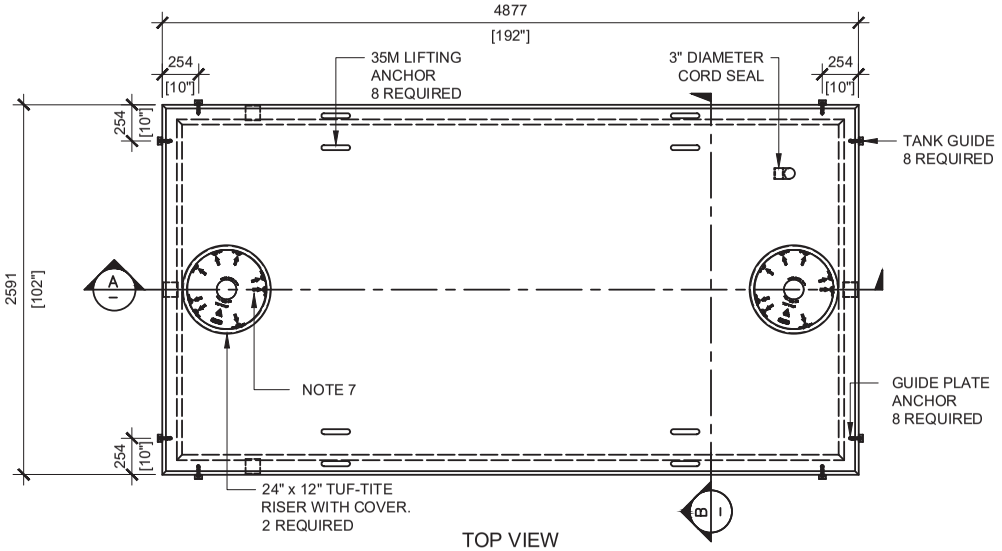
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

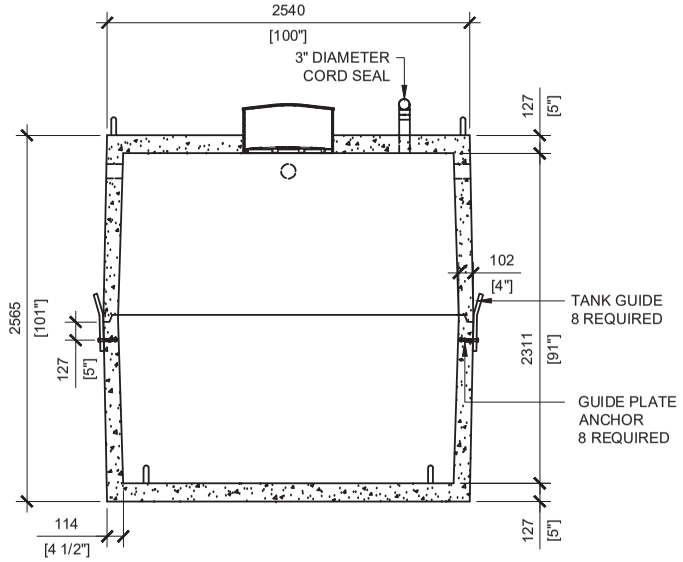
22000 LITRES SINGLE CHAMBER

WORKING CAPACITY: 23,820L TO INVERT OF INLET

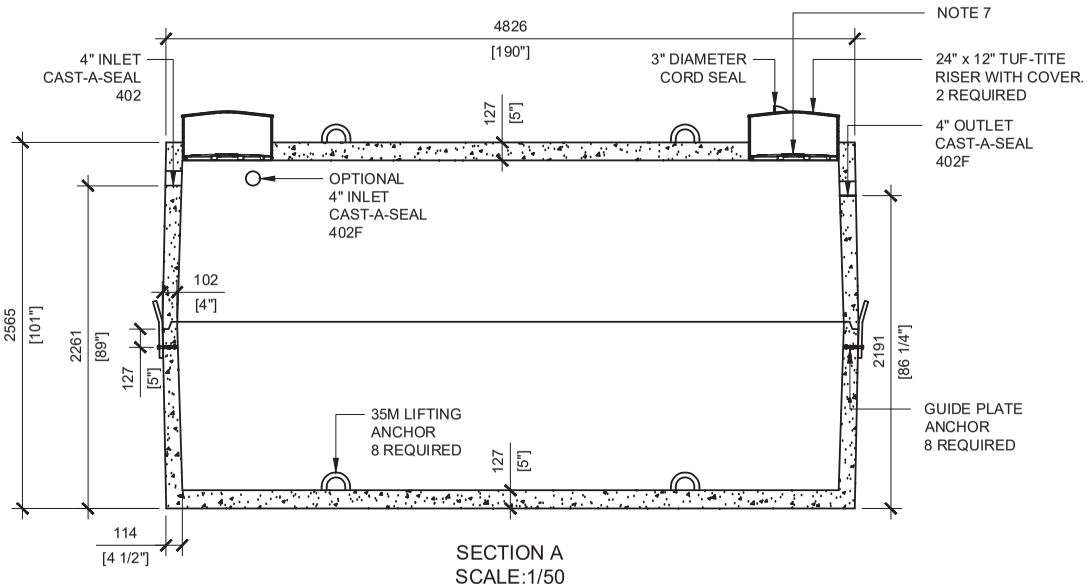
TOTAL CAPACITY: 25,852L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/50



SECTION B
SCALE:1/50



SECTION A
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 40MPa at 28 days / 5,800PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

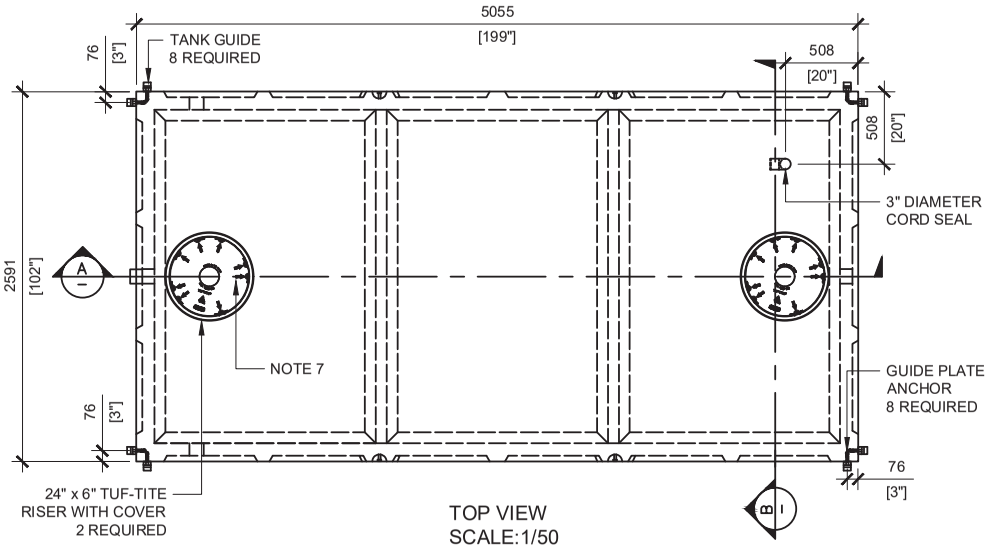
APPROX. TOTAL UNIT WEIGHT:
40,146lbs / 18,210kg
CSA APPROVED
"AGINP"

DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

22000 LITRES SINGLE CHAMBER

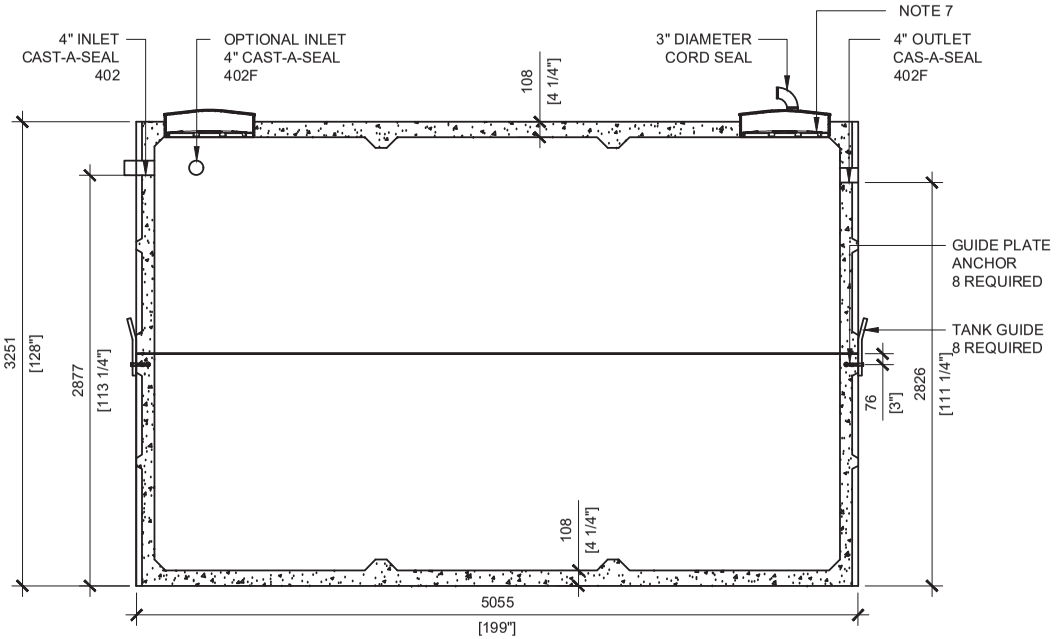
WORKING CAPACITY: 22,753L TO INVERT OF INLET
TOTAL CAPACITY: 24,585L TO UNDERSIDE OF CHAMBER LID



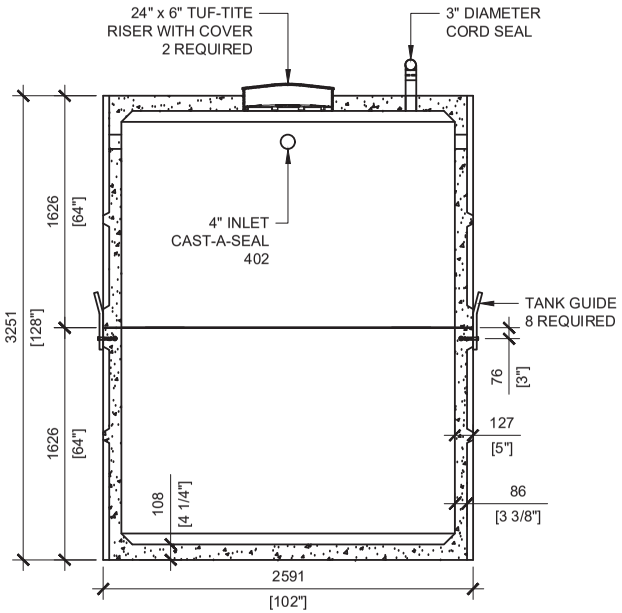
TOP VIEW
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 41,622lbs / 18,919kg
BOTTOM: 21,380lbs / 9,718kg
TOP: 20,242lbs / 9,201kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

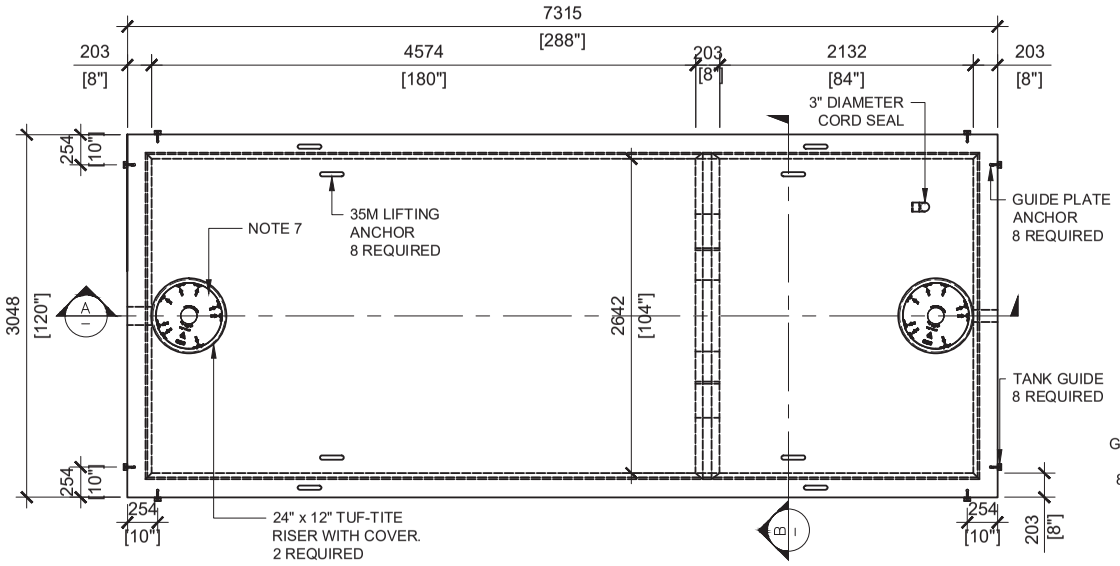
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

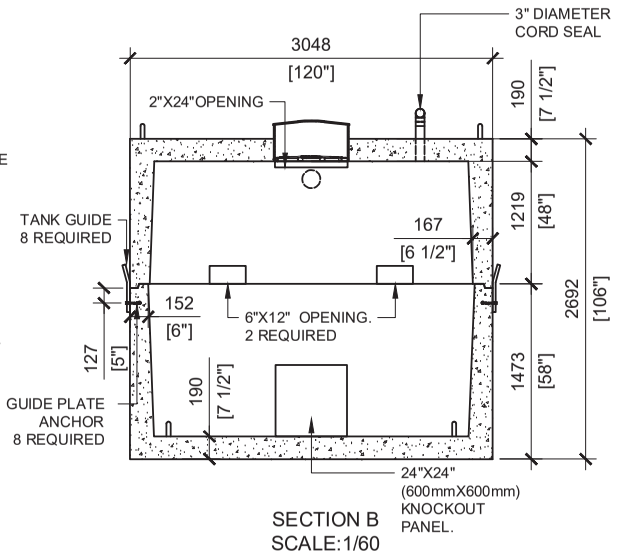
30000 LITRES SINGLE CHAMBER

WORKING CAPACITY: 31,503L TO INVERT OF INLET

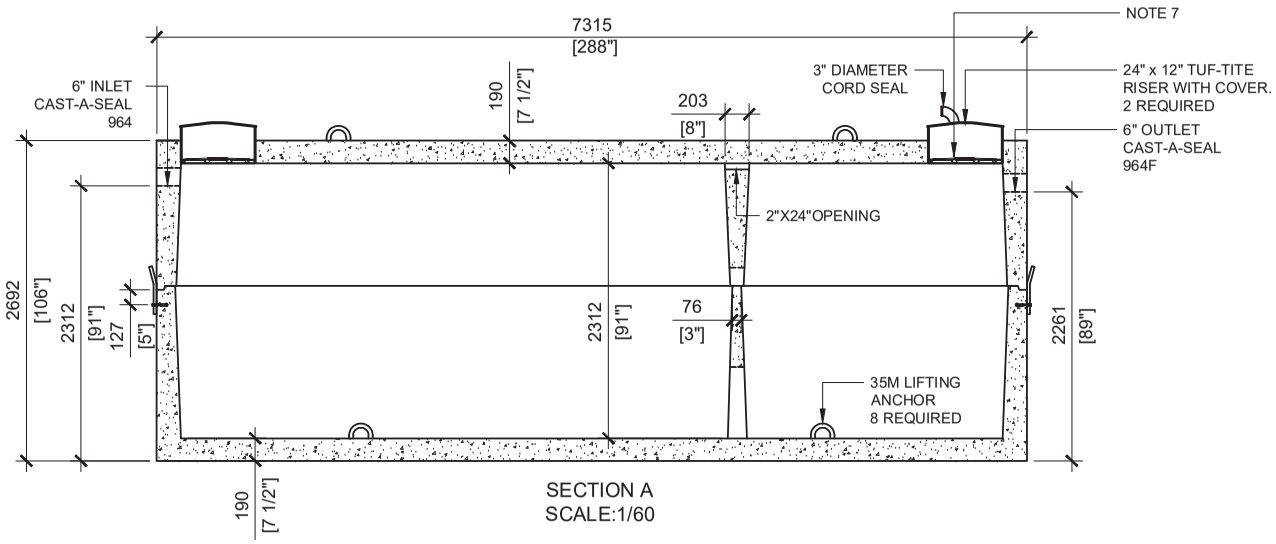
TOTAL CAPACITY: 33,926L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/60



SECTION B
SCALE:1/60



SECTION A
SCALE:1/60

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING.
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT: MEETS G30.14-M1983

CSA APPROVED
WEIGHT: 35,450lbs / 16,100kg (TOP)
48,500lbs / 22,000kg (BOTTOM)
"AGINP"

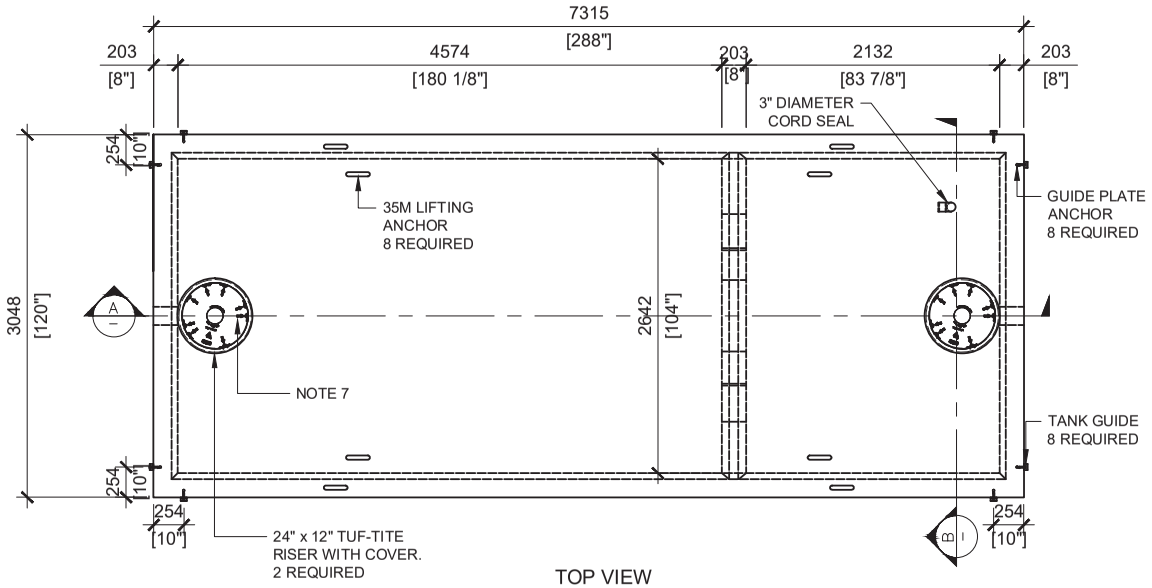
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

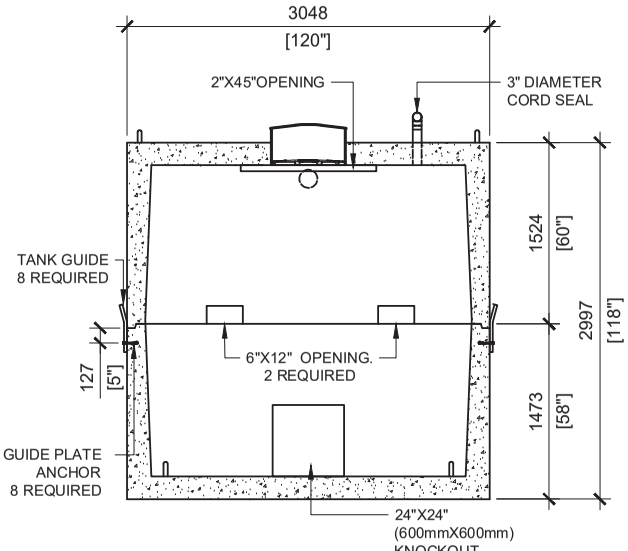
37500 LITRES SINGLE CHAMBER

WORKING CAPACITY: 39,117L TO INVERT OF INLET

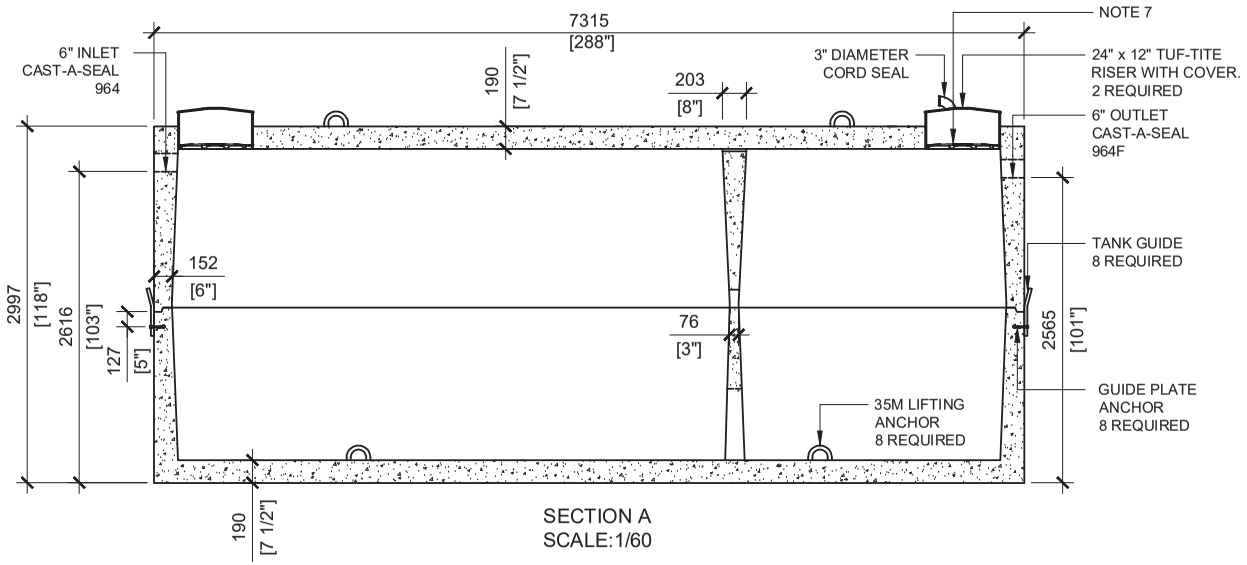
TOTAL CAPACITY: 42,507L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/60



SECTION B
SCALE:1/60



SECTION A
SCALE:1/60

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING.
7. TUF-TITE SAFETY LIDS INSTALLED IN BOTH OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66
REINFORCEMENT: MEETS G30.14-M1983

CSA APPROVED
WEIGHT: 48,500lbs / 22,000kg (TOP)
48,500lbs / 22,000kg (BOTTOM)
"AGINP"

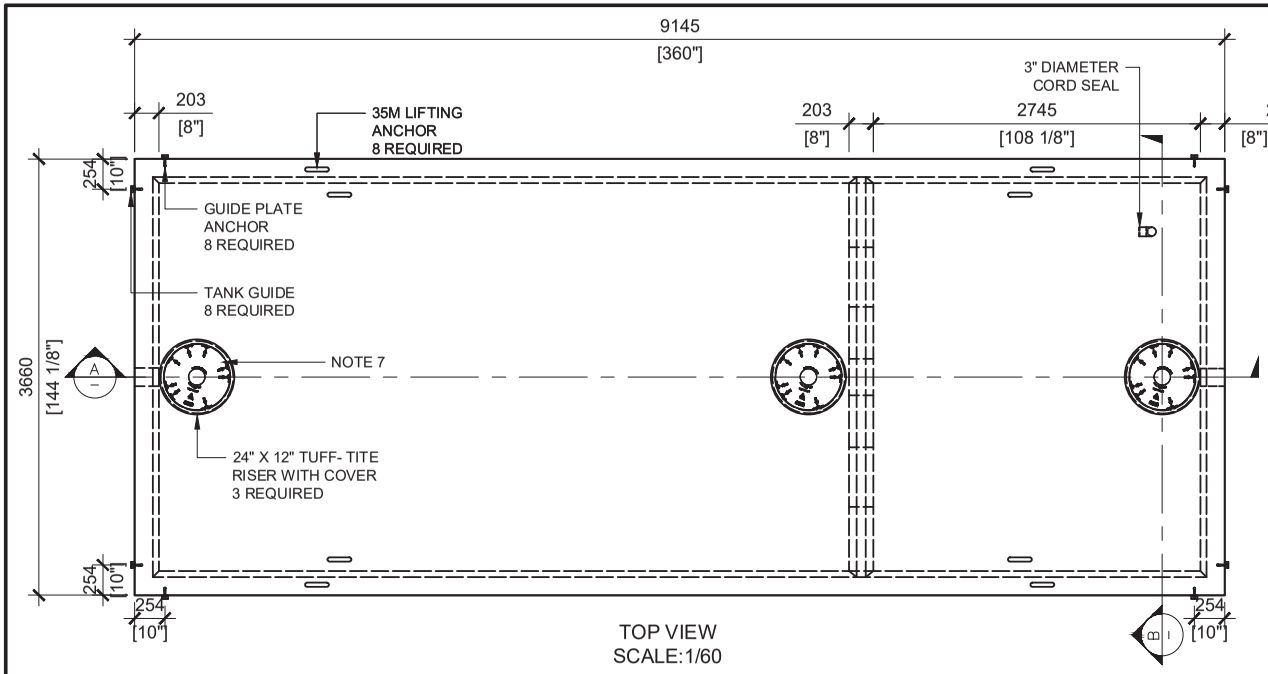
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

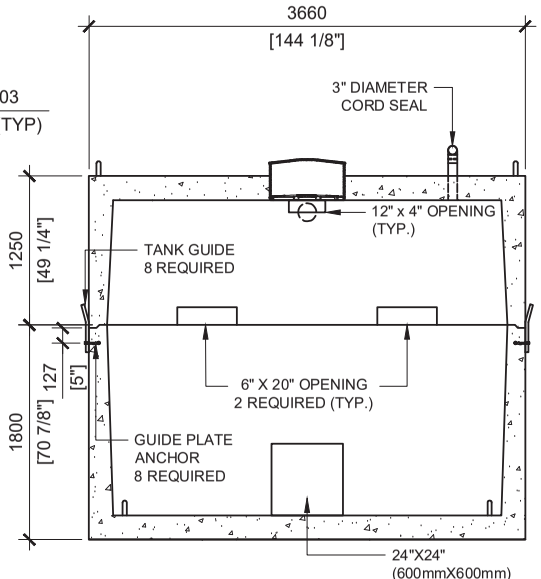
43500 LITRES SINGLE CHAMBER

WORKING CAPACITY: 44,717L TO INVERT OF INLET

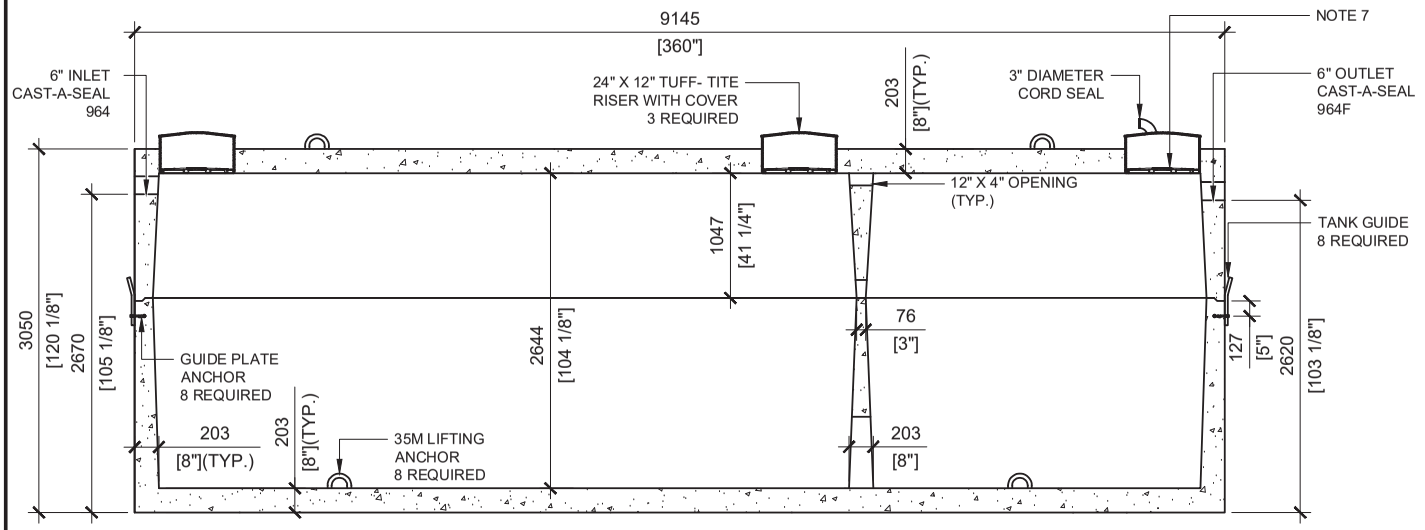
TOTAL CAPACITY: 48,129L TO UNDERSIDE OF CHAMBER LID



TOP VIEW
SCALE:1/60



SECTION B
SCALE:1/60



SECTION A
SCALE:1/60

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING
7. TUF-TITE SAFETY LIDS INSTALLED IN ALL OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: MEETS G30.14-M1983

WEIGHT: 63,150lbs / 28,645kg (TOP)
81,625lbs / 37,025kg (BOTTOM)
MEETS CAN/CSA-B66
CSA APPROVED
"AGINP"

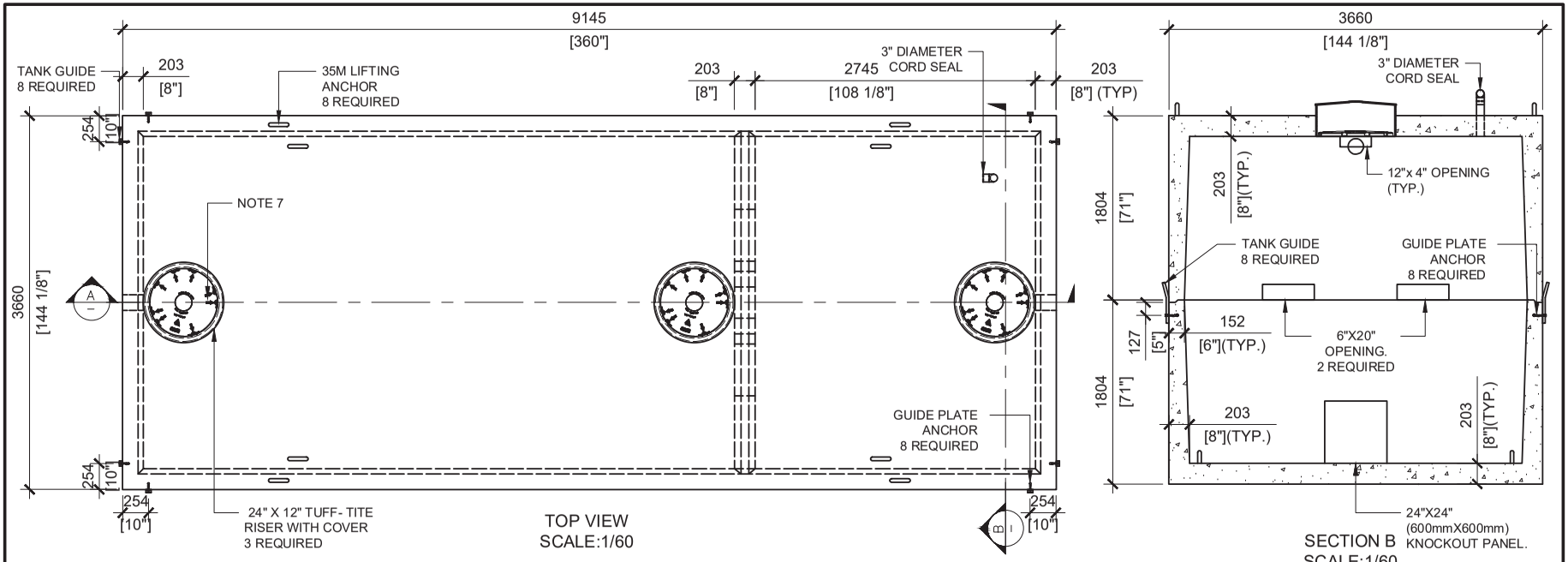
DRAWN BY: JAY PATEL

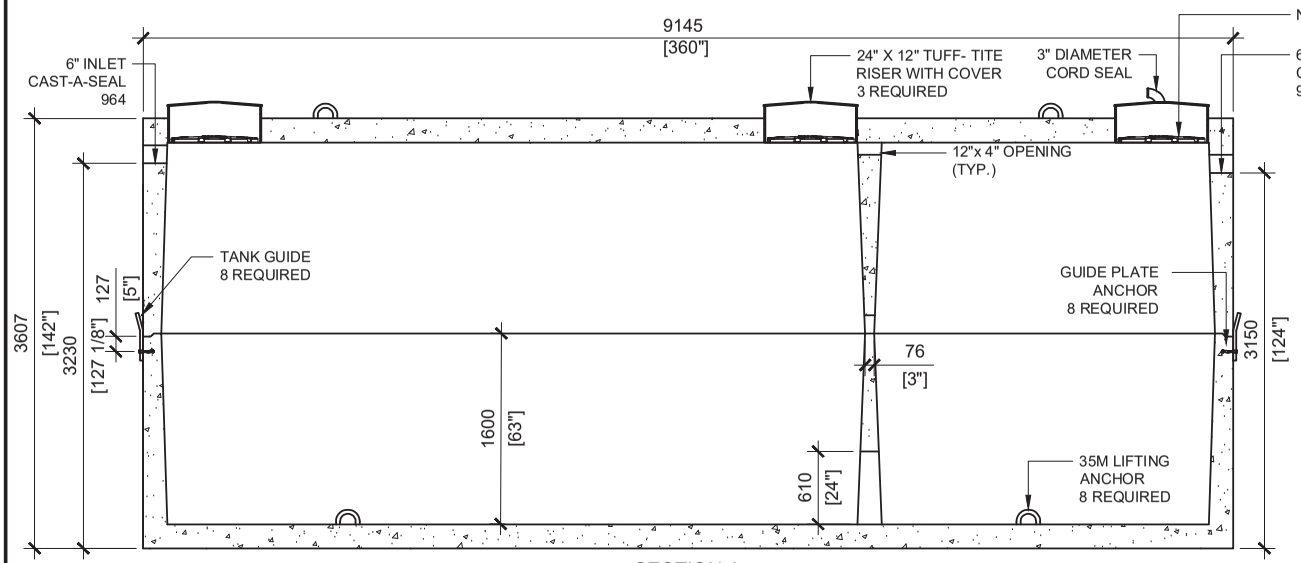
DATE: APRIL/2022

68500 LITRES SINGLE CHAMBER

WORKING CAPACITY: 70,735L TO INVERT OF INLET

TOTAL CAPACITY: 75,681L TO UNDERSIDE OF CHAMBER LID





GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, NO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING
7. TUF-TITE SAFETY LIDS INSTALLED IN ALL OPENINGS AS PER CSA-B66-21

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 40MPa / 5,800PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

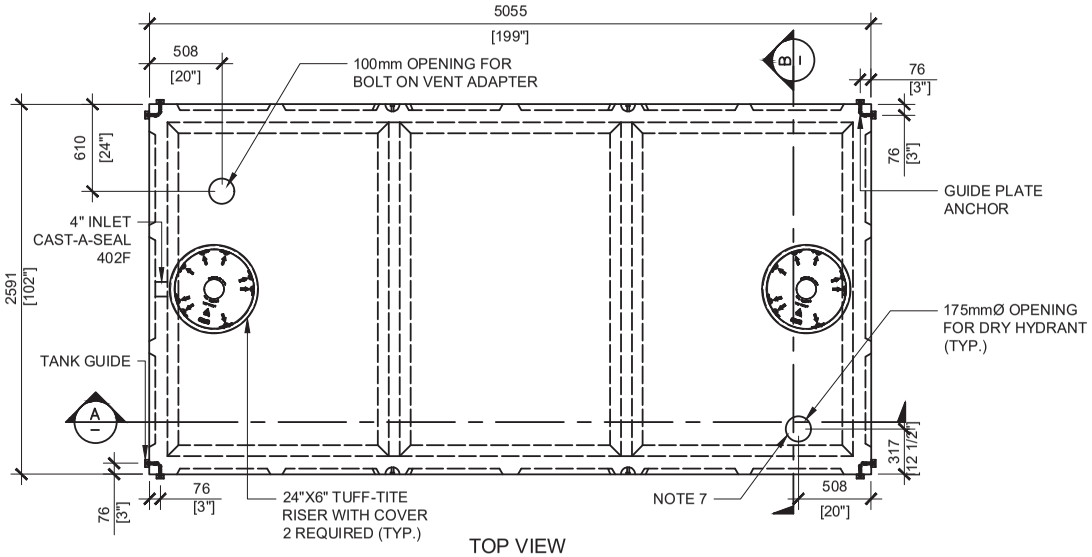
WEIGHT: 81,065lbs/36,770kg (TOP)
81,625lbs/37,025kg (BOTTOM)
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

DRAWN BY: JAY PATEL
DATE: APRIL/2022

84000 LITRES SINGLE CHAMBER

WORKING CAPACITY: 86,752L TO INVERT OF INLET
TOTAL CAPACITY: 91,606L TO UNDERSIDE OF CHAMBER LID

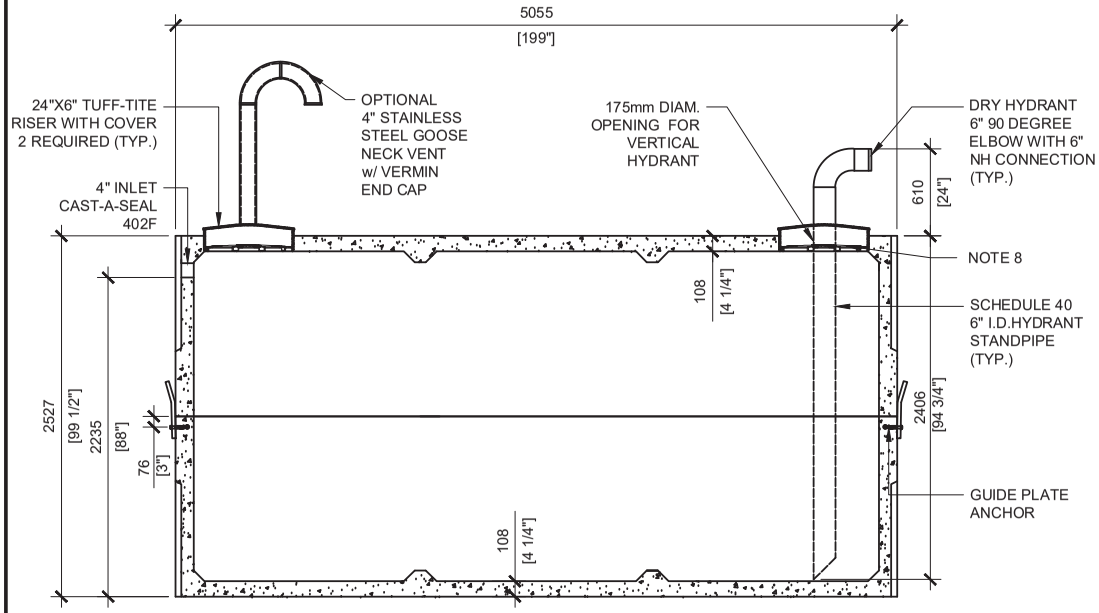
Fire Protection/
Water Storage Systems



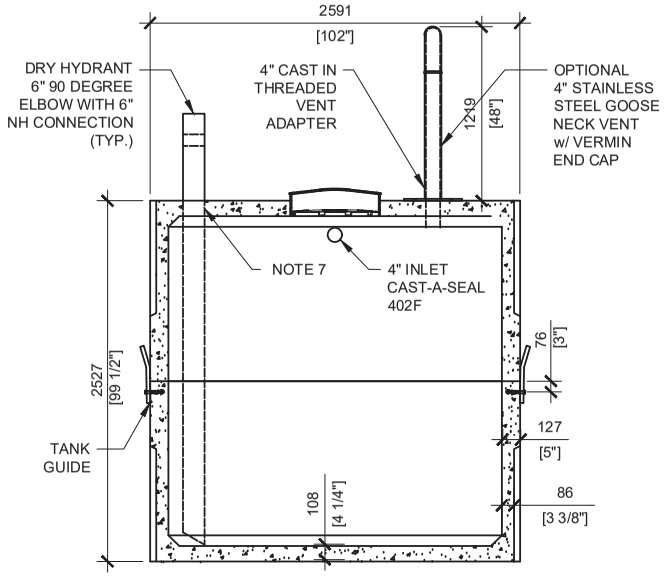
TOP VIEW
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. SCHEDULE 80 FLANGE FOR DRY HYDRANT TO BE FITTED ON SITE
8. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

SINGLE FIRE WATER TANK

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa/ 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 34,870lbs / 15,850kg
BOTTOM: 17,690lbs / 8,041kg
TOP: 17,180lbs / 7,809kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

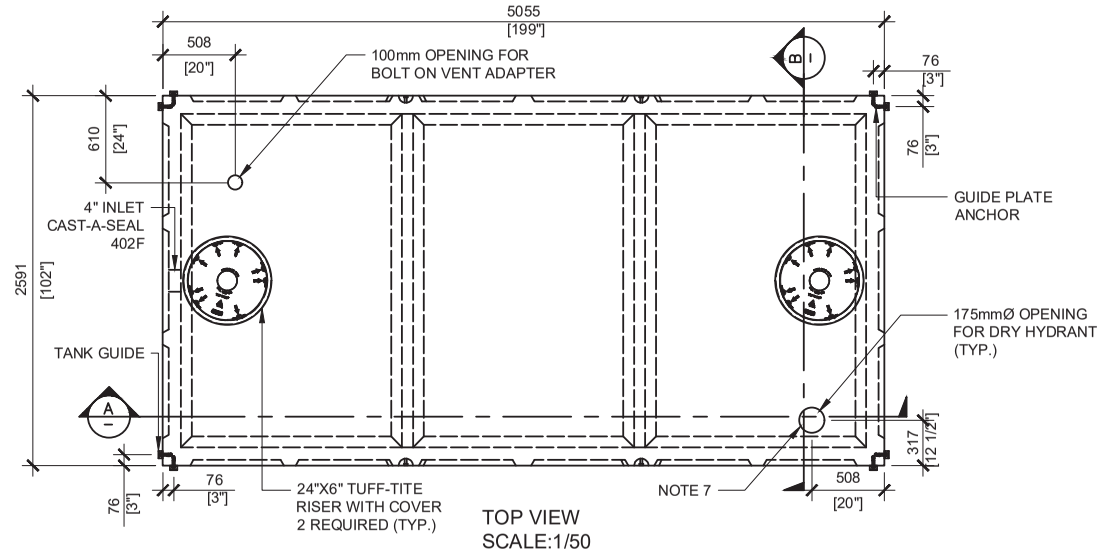
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

22000 LITRES

WORKING CAPACITY: 23,820L TO INVERT OF INLET

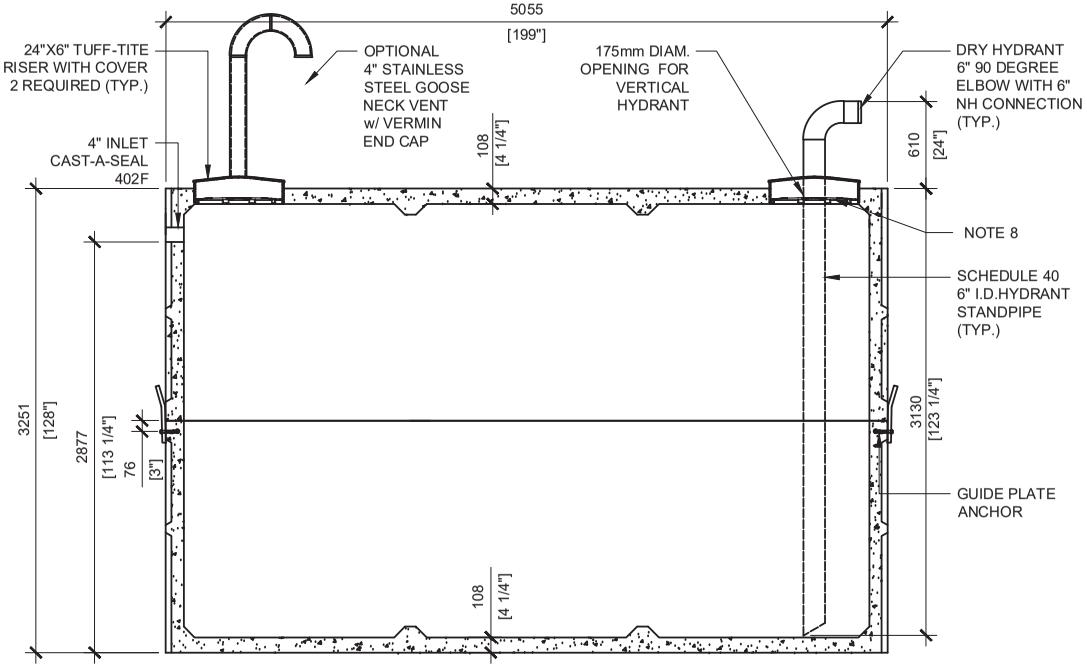
TOTAL CAPACITY: 25,852L TO UNDERSIDE OF CHAMBER LID



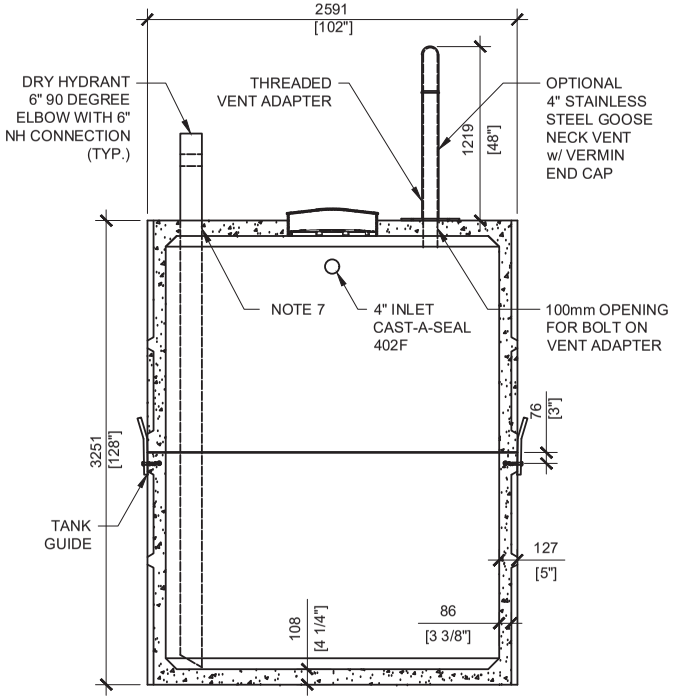
TOP VIEW
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. SCHEDULE 80 FLANGE FOR DRY HYDRANT TO BE FITTED ON SITE
8. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

SINGLE FIRE WATER TANK

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

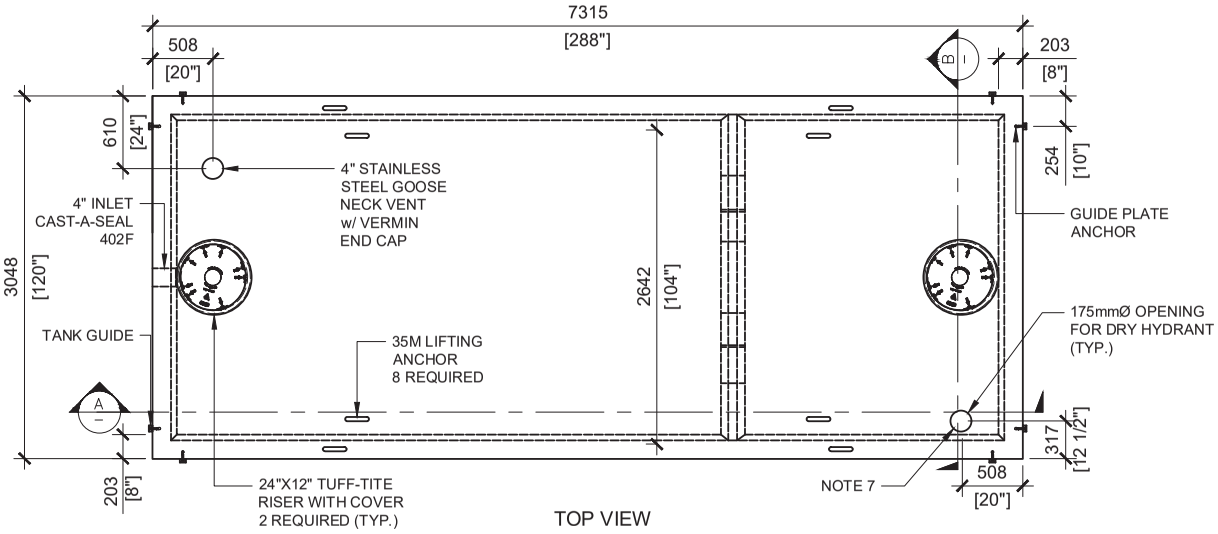
CONCRETE: 35MPa/5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT: 41,623lbs / 18,919kg
BOTTOM: 21,380lbs / 9,718kg
TOP: 20,243lbs / 9,201kg
CPA CERTIFIED
MEETS CAN/CSA-B66 "AGINP"

DRAWN BY: JAY PATEL
DATE: APRIL/2022

30000 LITRES

WORKING CAPACITY: 31,503L TO INVERT OF INLET
TOTAL CAPACITY: 33,926L TO UNDERSIDE OF CHAMBER LID

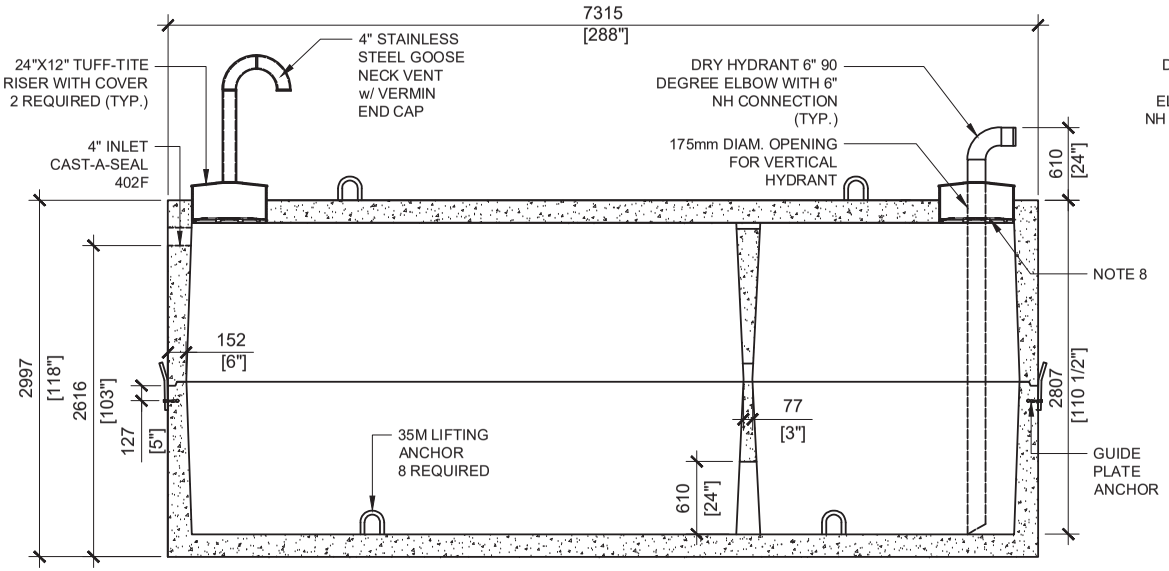


TOP VIEW
SCALE:1/60

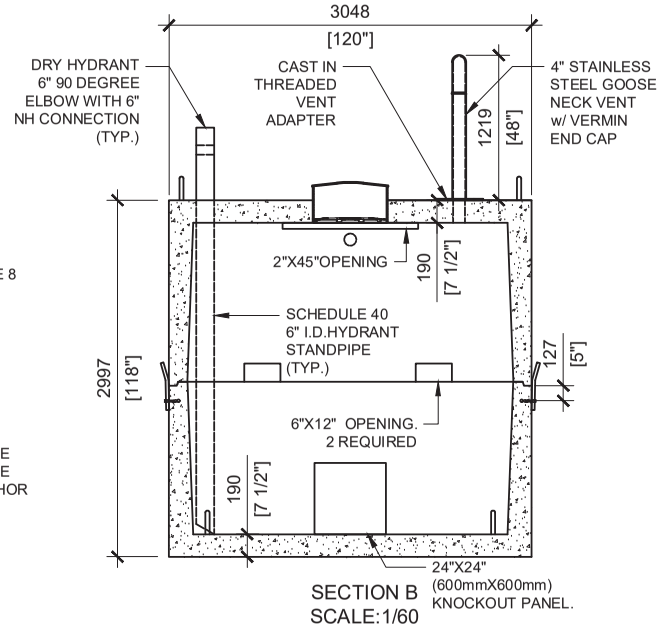
GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, WITH 4.8 kPa LIVE LOAD, AND NO VEHICLE LOADING
7. SCHEDULE 80 FLANGE FOR DRY HYDRANT TO BE FITTED ON SITE
8. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21

* AVAILABLE FOR TRAFFIC LOADING



SECTION A
SCALE:1/60



SECTION B
SCALE:1/60

SINGLE FIRE WATER TANK

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

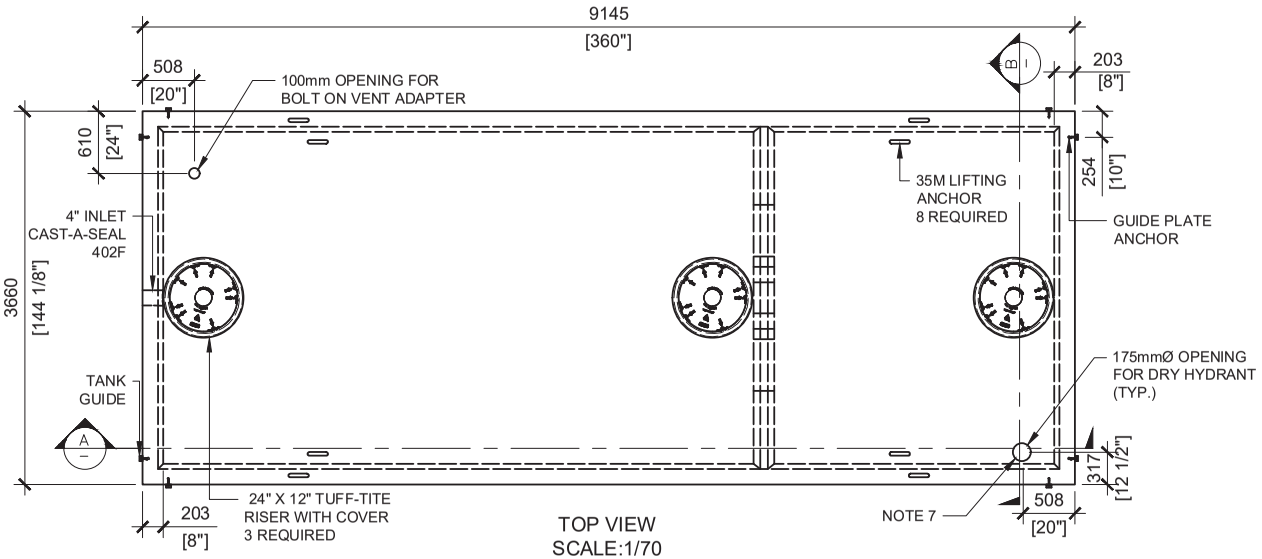
CONCRETE TYPE: SCC
CONCRETE: 45MPa at 28 days / 6,500PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT:
BOTTOM - 49,416lbs / 22,462kg
TOP - 50,845lbs / 23,111kg
CSA APPROVED
MEETS CAN/CSA-B66
"AGINP"

DRAWN BY: JAY PATEL
DATE: APRIL/2022

43500 LITRES

WORKING CAPACITY: 44,717L TO INVERT OF INLET
TOTAL CAPACITY: 48,129L TO UNDERSIDE OF CHAMBER LID

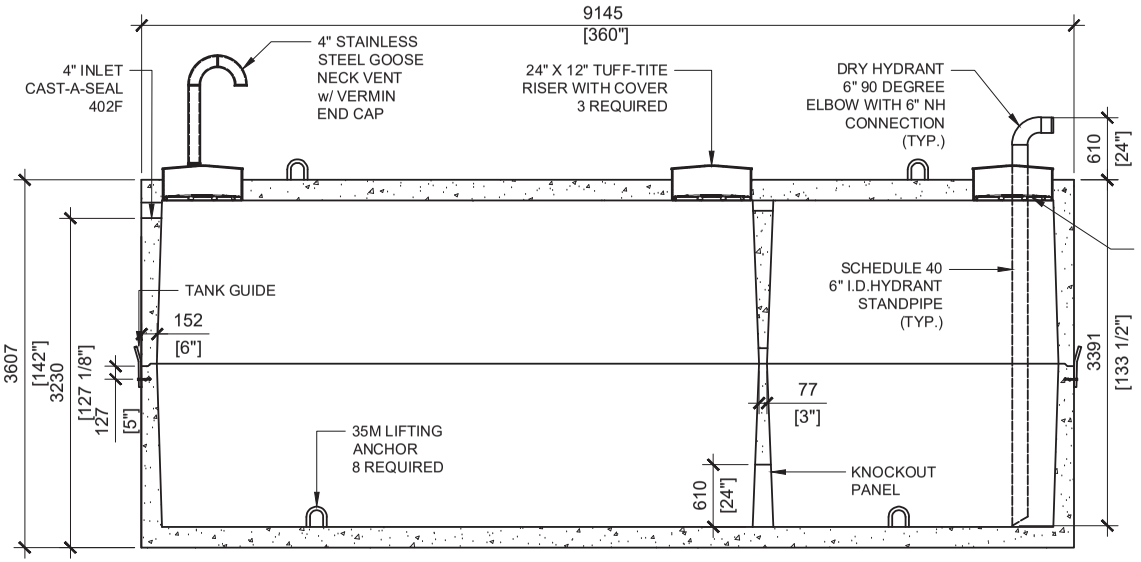


TOP VIEW
SCALE:1/70

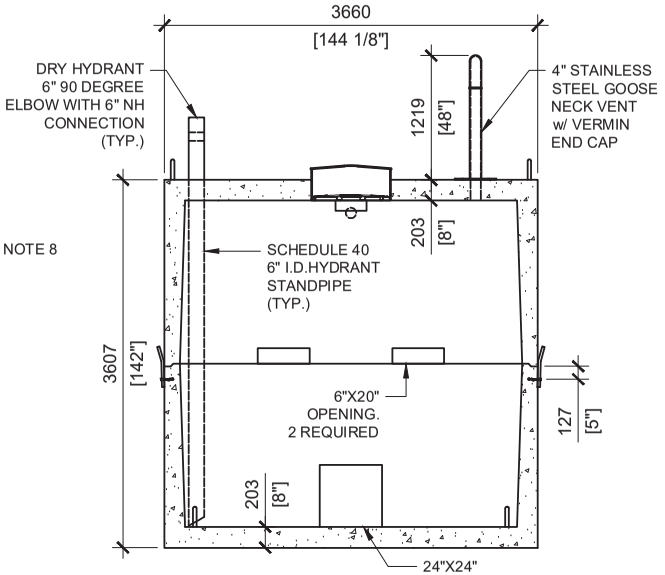
GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. TANK DESIGNED FOR A MAXIMUM FILL COVER DEPTH OF 1000mm, MO MINIMUM FILL COVER DEPTH, AND 12 kPa VEHICLE LOADING.
7. SCHEDULE 80 FLANGE FOR DRY HYDRANT TO BE FITTED ON SITE
8. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21

* TANKS SUITABLE FOR TRAFFIC LOADING



SECTION A
SCALE:1/70



SECTION B
SCALE:1/70

SINGLE FIRE WATER TANK

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE TYPE: SCC
CONCRETE: 45MPa at 28 days / 6,500PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

WEIGHT:
BOTTOM - 78,034lbs / 35,470kg
TOP - 77,753lbs / 35,342kg
CSA APPROVED
MEETS CAN/CSA-B66
"AGINP"

DRAWN BY:
JAY PATEL

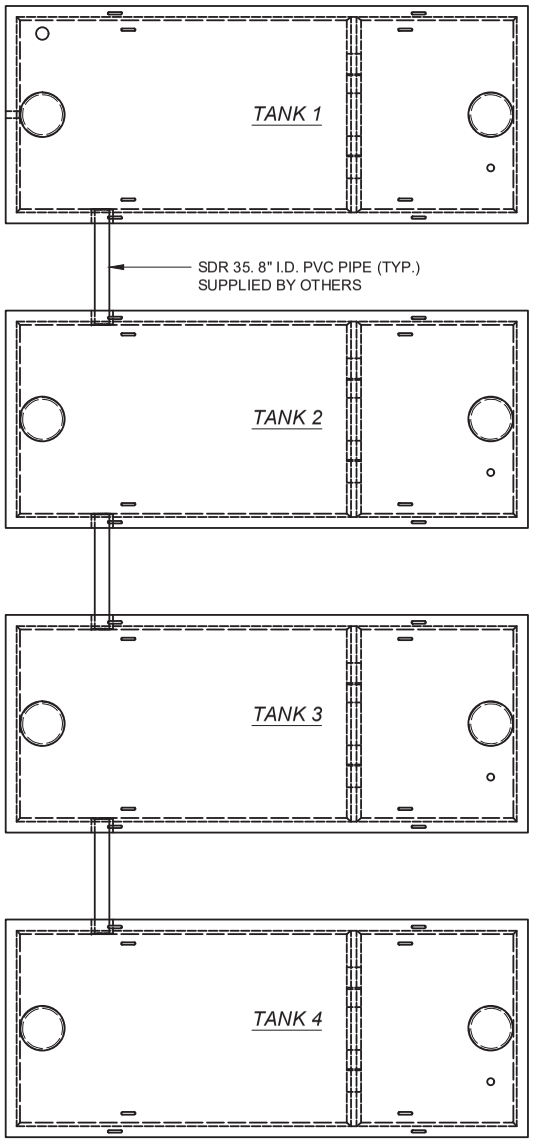
DATE:
APRIL/2022

84000 LITRES

WORKING CAPACITY: 86752L TO INVERT OF INLET

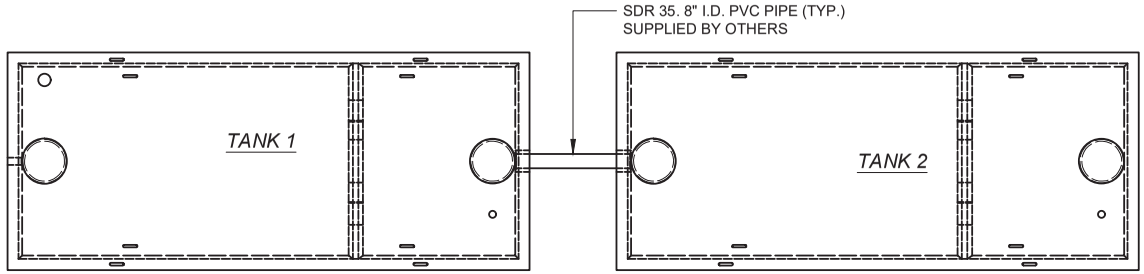
TOTAL CAPACITY: 91606L TO UNDERSIDE OF CHAMBER LID

SIDE BY SIDE - 4 TANKS.



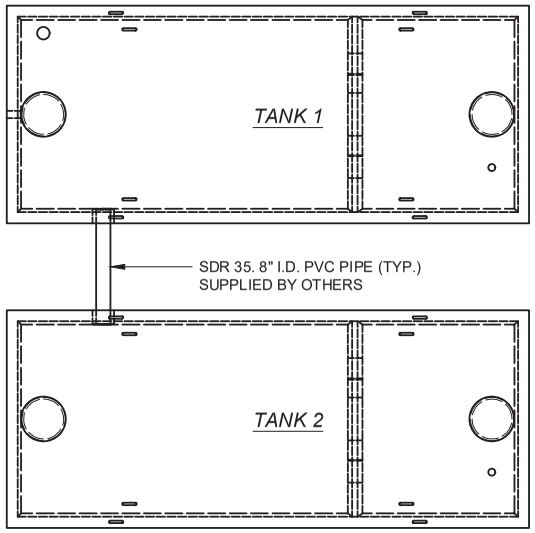
TOP VIEW
SCALE:1/100

END TO END - 2 TANKS.



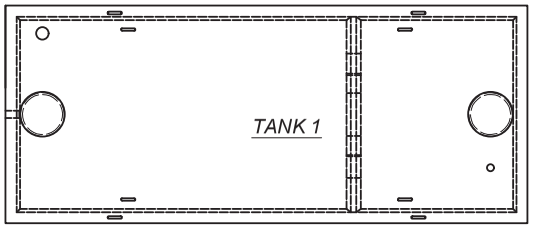
TOP VIEW
SCALE:1/100

SIDE BY SIDE - 2 TANKS.



TOP VIEW
SCALE:1/100

SINGULAR TANK



TOP VIEW
SCALE:1/100

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. EXCAVATION MUST BE READY FOR INSTALL
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. IF CORE DRILLED ON SITE. DISTANCE BETWEEN TANKS TO BE 4FT (1.2 METRES) MINIMUM
7. *TANK 1* TO SERVE AS DELIVERY TANK FOR ALL CONFIGURATIONS.

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

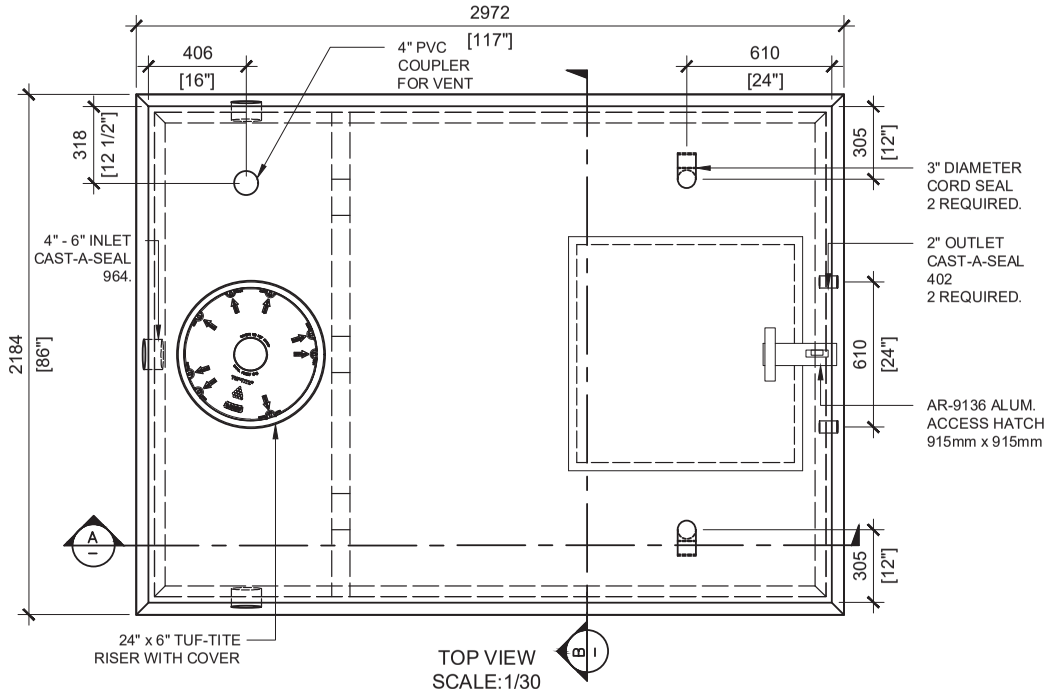
DRAWN BY:
JAY PATEL

DATE:
APRIL/2022

ALL TANK CONFIGURATIONS

CONFIGURATIONS FOR STANDARD FIRE WATER TANKS.

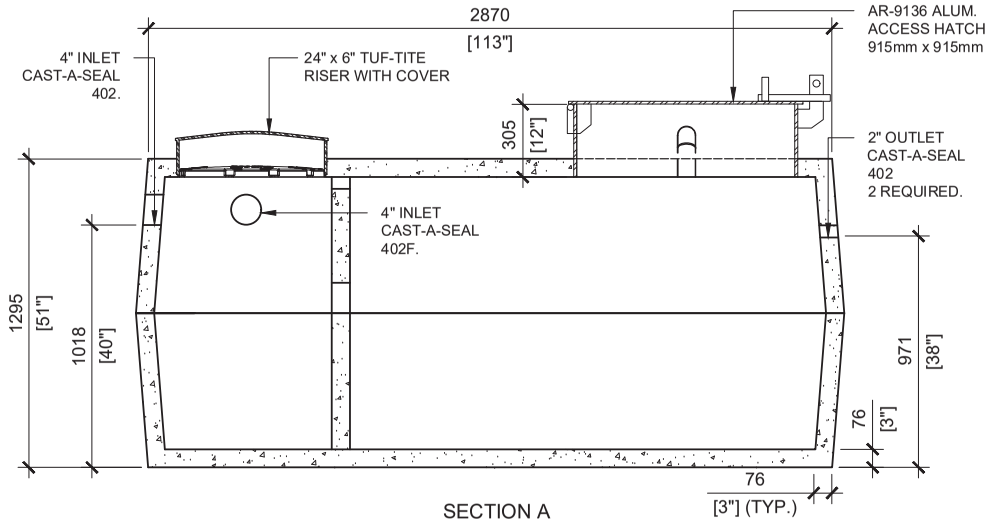
Specialty Tanks



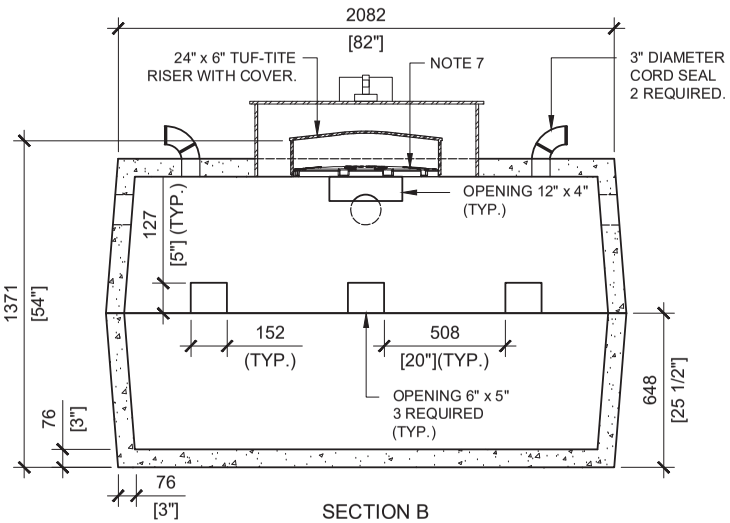
TOP VIEW
SCALE:1/30

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

LIFT STATION

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

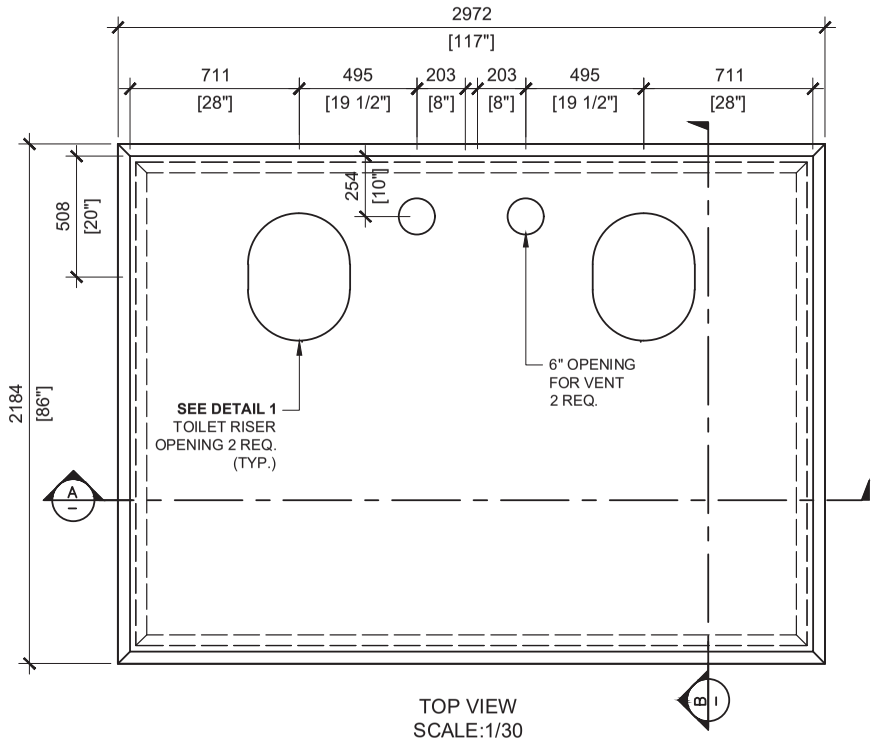
CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT: 11,620lbs / 5,270kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

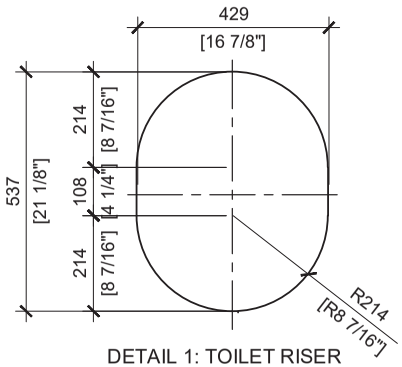
DRAWN BY: JAY PATEL
DATE: APRIL/2022

5000 LITRES LOW HEIGHT SEPTIC TANK

5,000 LITRES



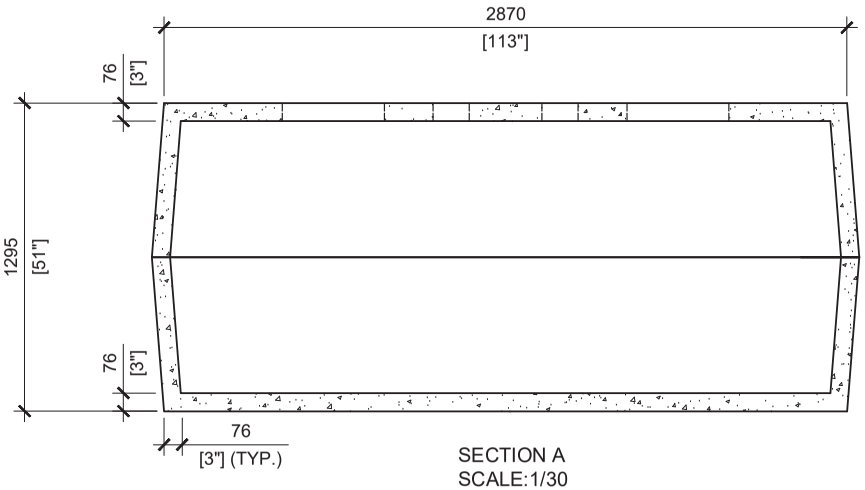
TOP VIEW
SCALE:1/30



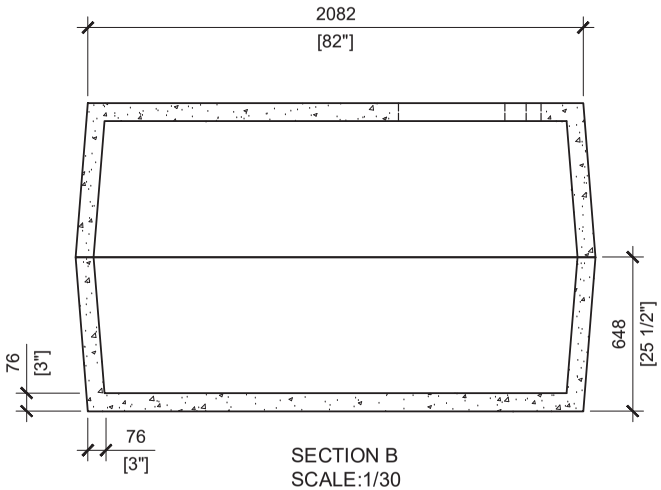
DETAIL 1: TOILET RISER
OPENING (TYP.)
SCALE:1/16

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa at 28 days / 5000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

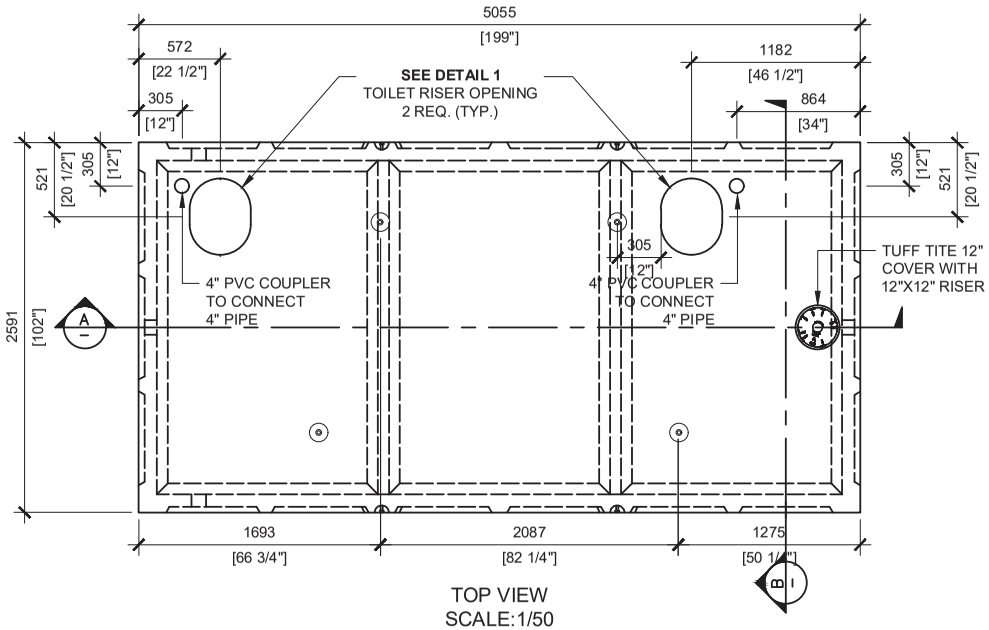
UNIT WEIGHT: 11,620lbs / 5,270kg

DRAWN BY: S.RIMLAND

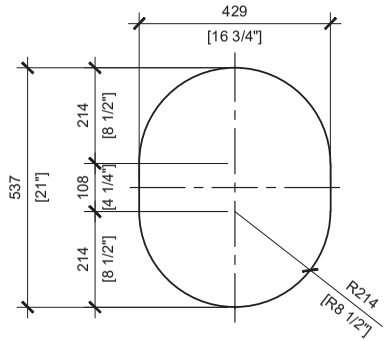
DATE: MAR/2021

PRIVY 5000 LOW (WOOD STRUCTURE)

5,000 LITRES



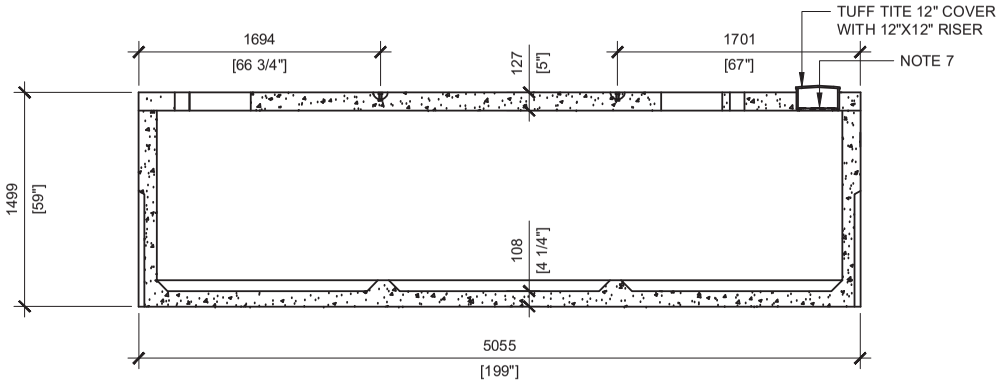
TOP VIEW
SCALE:1/50



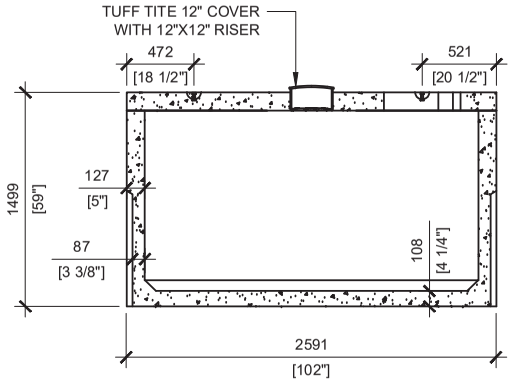
DETAIL 1
TOILET RISER OPENING
(TYP.)
SCALE:1/16

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa/5000PSI
AIR ENTRAINMENT: 5-8%
MEETS CAN/CSA-B66-00
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

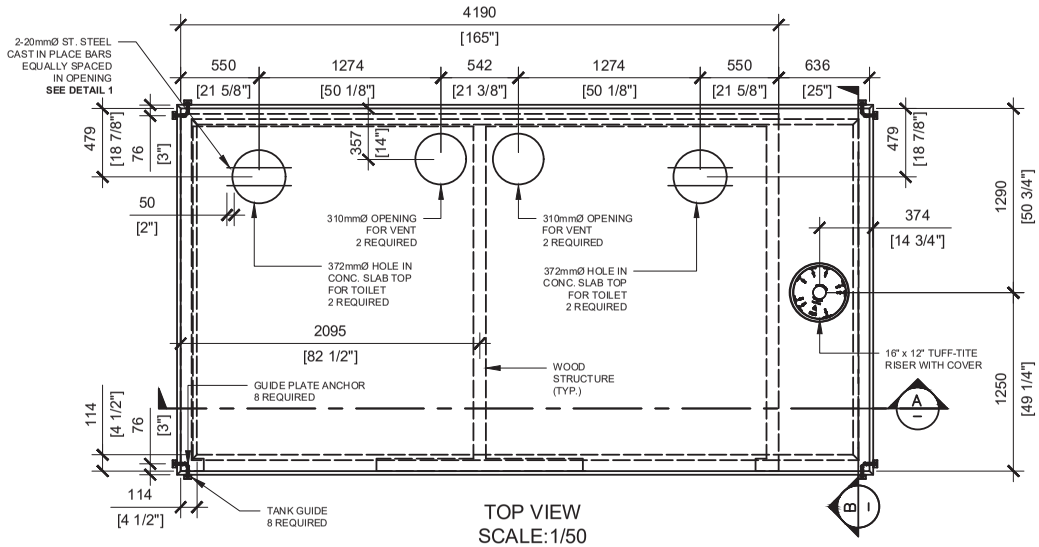
WEIGHT: 27,180lbs / 12,330kg

DRAWN BY: JAY PATEL

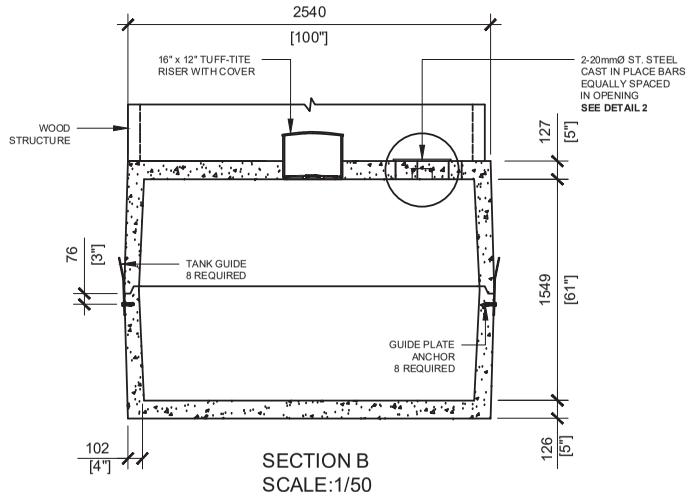
DATE: APRIL/2022

PRIVY 11000 (WOOD STRUCTURE)

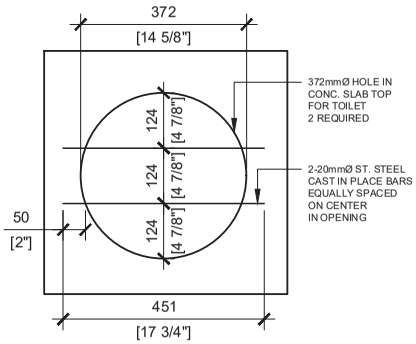
11,000 LITRES



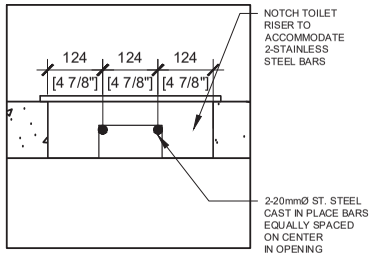
TOP VIEW
SCALE:1/50



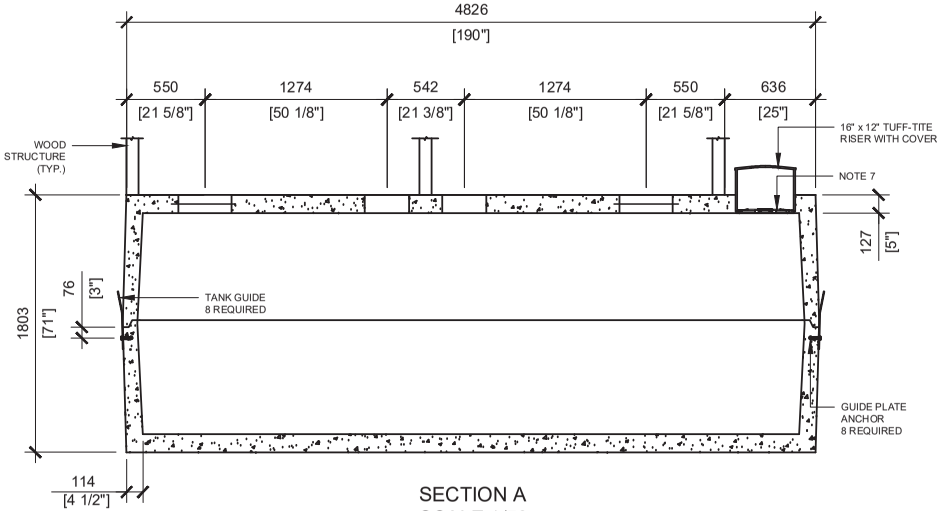
SECTION B
SCALE:1/50



DETAIL 1: TOILET UNIT PLAN
SCALE: 1/16



DETAIL 2: TOILET UNIT SECTION
SCALE: 1/16



SECTION A
SCALE:1/50

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
3. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
4. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)
5. SCHEMATIC ONLY (FURTHER DETAIL UPON REQUEST)
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LIDS INSTALLED IN OPENING AS PER CSA-B66-21

CONCRETE BUILDING OPTIONS AVAILABLE

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

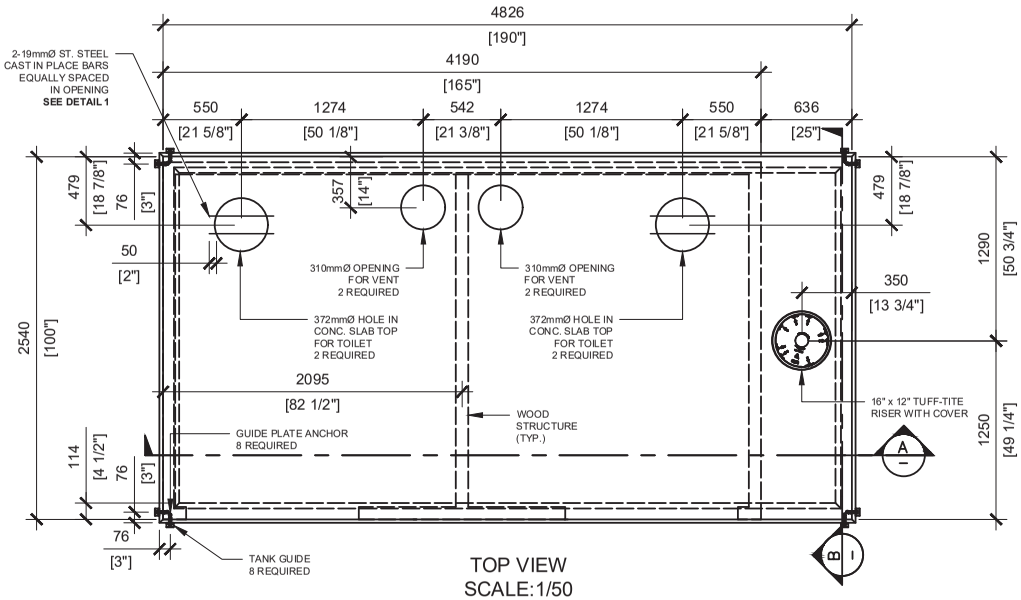
CONCRETE: 45MPa at 28 days/6,500PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.14-M1983

WEIGHT: TOP: 16,000lbs / 7,250kg
BOTTOM: 16,000lbs / 7,250kg
CSA APPROVED
MEETS CAN/CSA-B66
"AGINP"

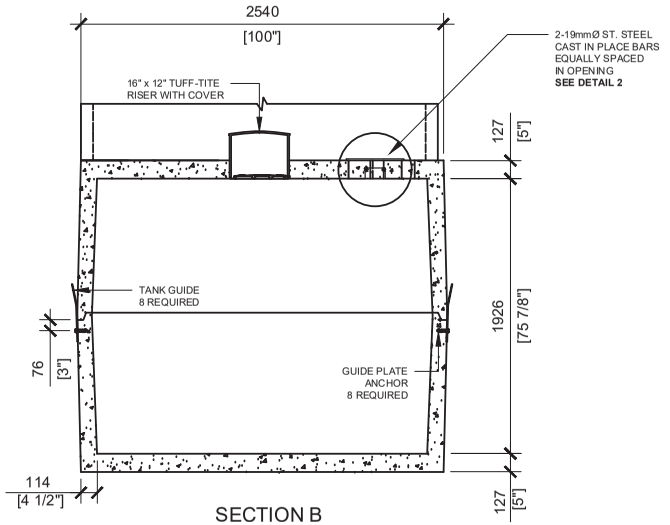
DRAWN BY: JAY PATEL
DATE: APRIL/2022

PRIVY 14000 (WOOD STRUCTURE)

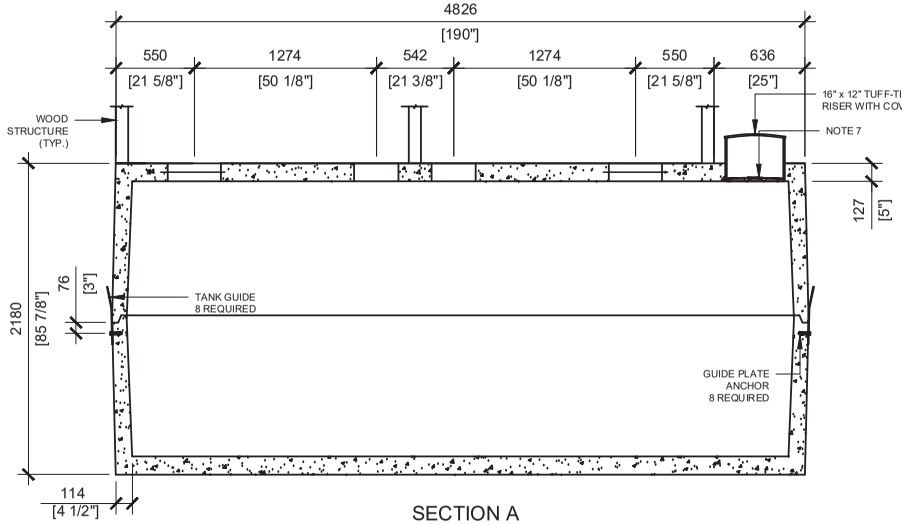
14,000 LITRES



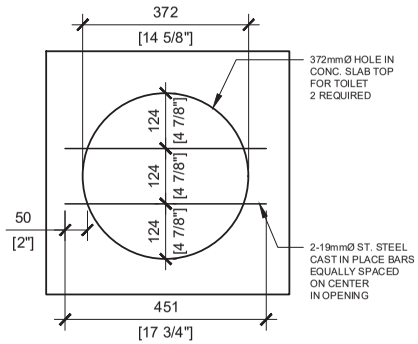
TOP VIEW
SCALE:1/50



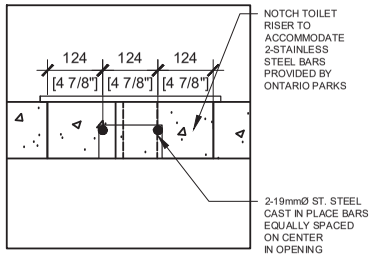
SECTION B
SCALE:1/50



SECTION A
SCALE:1/50



DETAIL 1: TOILET UNIT PLAN
SCALE: 1/16



DETAIL 2: TOILET UNIT SECTION
SCALE: 1/16

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
3. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
4. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)
5. SCHEMATIC ONLY (FURTHER DETAIL UPON REQUEST)
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21

CONCRETE BUILDING OPTIONS AVAILABLE

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 45MPa at 28 days/6,500PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.14-M1983

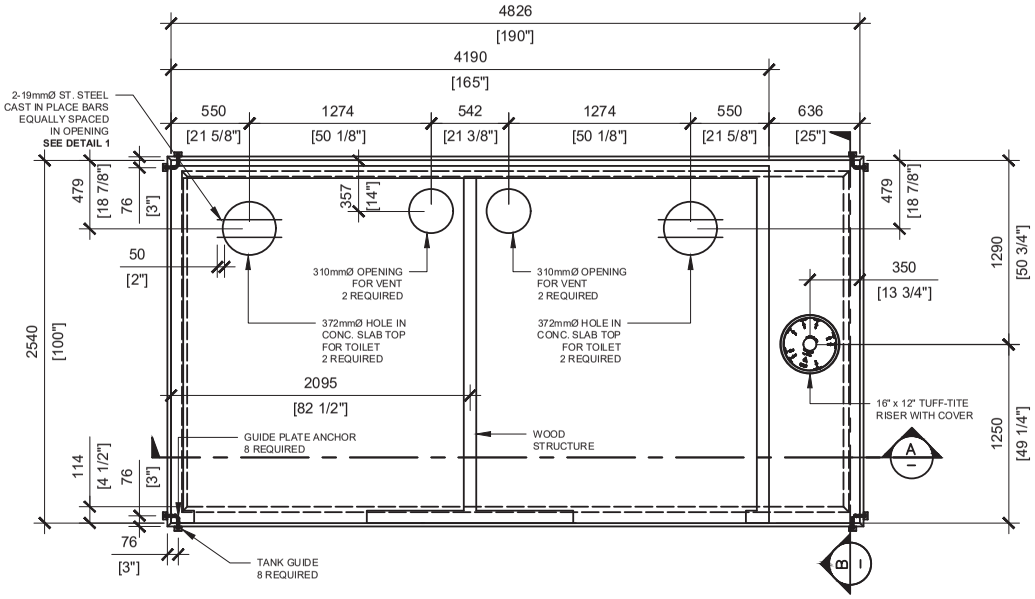
WEIGHT: TOP: 19,365lbs / 8,784kg
BOTTOM: 19,365lbs / 8,784kg
CSA APPROVED
MEETS CAN/CSA-B66
"AGINP"

DRAWN BY: JAY PATEL

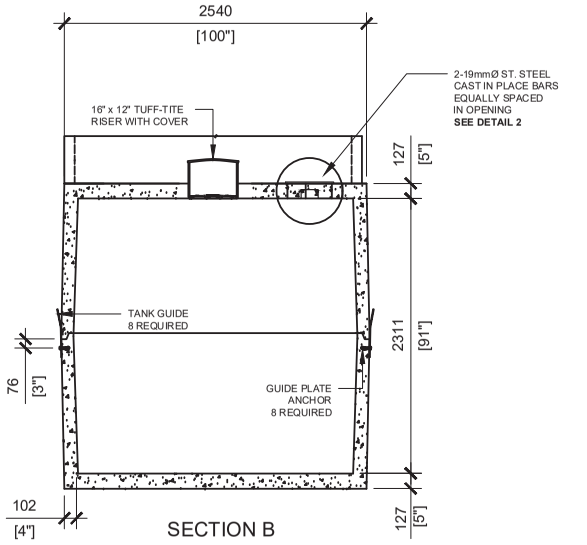
DATE: APRIL/2022

PRIVY 18000 (WOOD STRUCTURE)

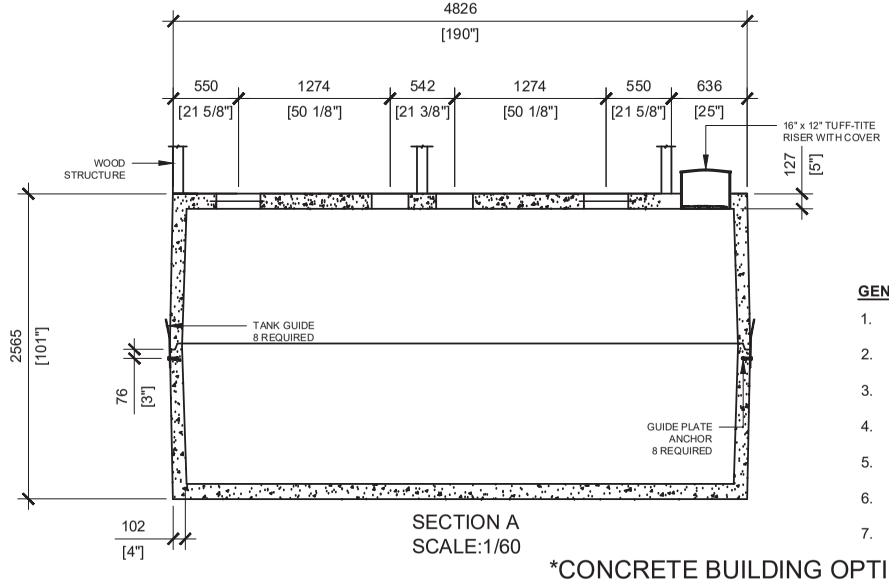
18,000 LITRES



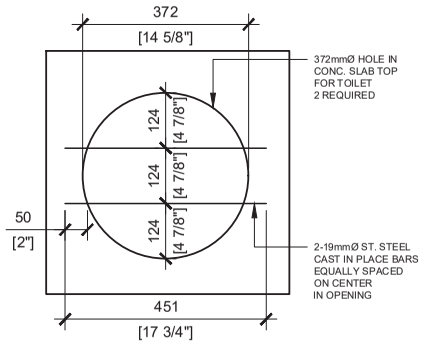
TOP VIEW
SCALE:1/50



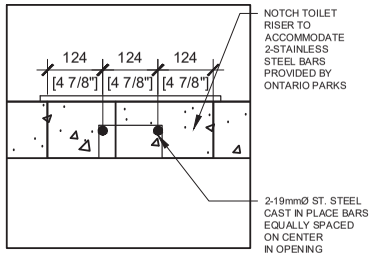
SECTION B
SCALE:1/60



SECTION A
SCALE:1/60



DETAIL 1: TOILET UNIT PLAN
SCALE: 1/16



DETAIL 2: TOILET UNIT SECTION
SCALE: 1/16

GENERAL NOTES:

1. UNITS ARE SEALED WITH BUTYL TAPE AT THE JOINTS
2. CONTRACTOR TO ENSURE CRANE IS ON-SITE TO OFFLOAD AND SET TANK
3. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
4. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)
5. SCHEMATIC ONLY (FURTHER DETAIL UPON REQUEST)
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. TUF-TITE SAFETY LID INSTALLED IN OPENING AS PER CSA-B66-21

CONCRETE BUILDING OPTIONS AVAILABLE

POWER PRECAST SOLUTIONS

MANUFACTURED:
OTTAWA, ON
1-800-655-3430

CONCRETE: 45MPa at 28 days/6,500PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.14-M1983

WEIGHT: TOP: 20,000lbs/9,070kg
BOTTOM: 20,000lbs/9,070kg
CSA APPROVED
MEETS CAN/CSA-B66
"AGINP"

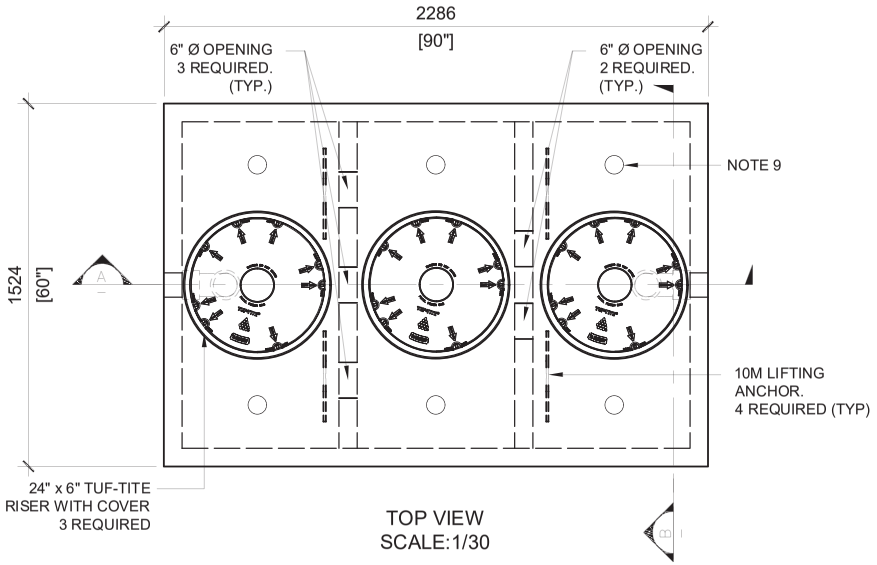
DRAWN BY: JAY PATEL
DATE: APRIL/2022

PRIVY 22000 (WOOD STRUCTURE)

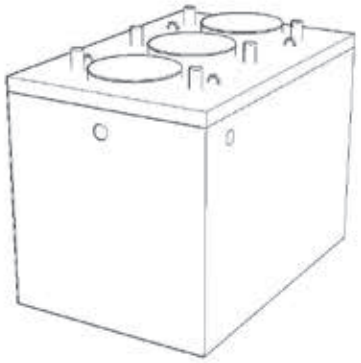
22,000 LITRES

GREASE/OIL/SEDIMENT INTERCEPTOR

	GREASE/OIL/SEDIMENT INTERCEPTOR		
MODEL NUMBER	FLOW RATE (MAX.)	F.O.G. CAPACITY (MAX.)	SLUDGE CAPACITY (MAX.)
MODEL 65	36 L / min.	1.86 m^3	0.78 m^3
MODEL 100	53 L / min.	2.54 m^3	1.07 m^3
MODEL 155	86 L / min.	4.26 m^3	1.98 m^3
MODEL 250	139 L / min.	5.96 m^3	3.32 m^3



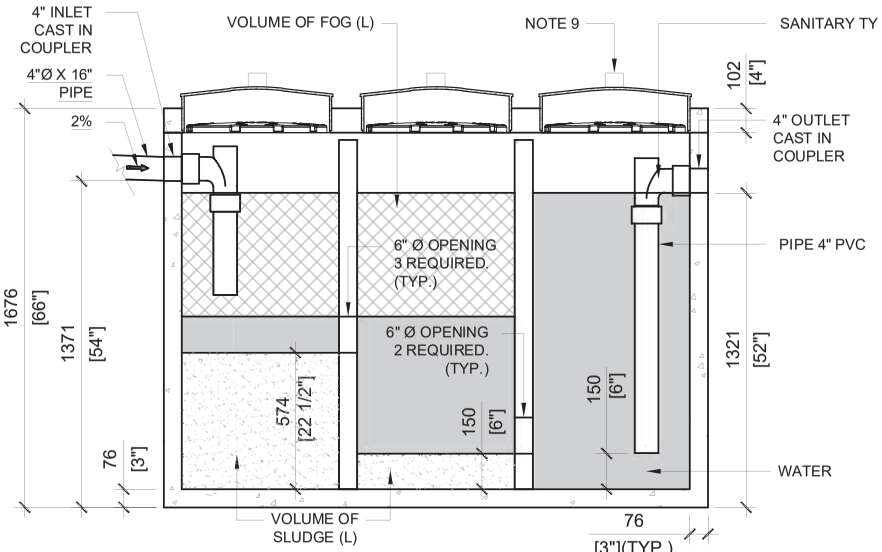
TOP VIEW
SCALE:1/30



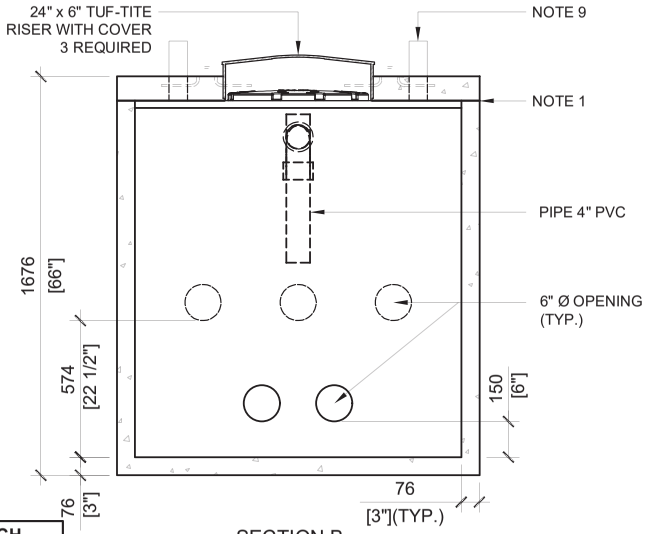
MAXIMUM FLOW RATE: 36L/min.
FOR THE SEPARATION OF OIL
AND GREASE.

GENERAL NOTES:

1. UNITS ARE SEALED WITH AN OIL RESISTANT BUTYL TAPE AT THE JOINTS (CONSEAL CS-440)
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT (I.E. SPREADER BAR)
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. NOT INTENDED FOR STORMWATER APPLICATIONS.
8. CSA PERFORMANCE DATA PARAMETERS:
   WATER = 23° (+/- 2°C)
   OIL = 0.92 (+/- 0.01) SPECIFIC GRAVITY AT 20°C
9. 3" DIAMETER PVC PIPING FOR VENT
   6 REQUIRED. ONLY 3 OPERATIONAL AT ONE TIME.
10. TUF-TITE SAFETY LIDS INSTALLED IN ALL OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

INTERCEPTOR UNITS FOR SYSTEMS WHICH CAPTURE PETROLEUM BASED PRODUCTS E.G. VEHICLE FUEL/OIL REQUIRE NITRILE RESISTANT COUPLERS FOR INSTALLATION WITH THE PVC PIPES TO PERMIT TANK SETTLING AND MOVEMENT

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

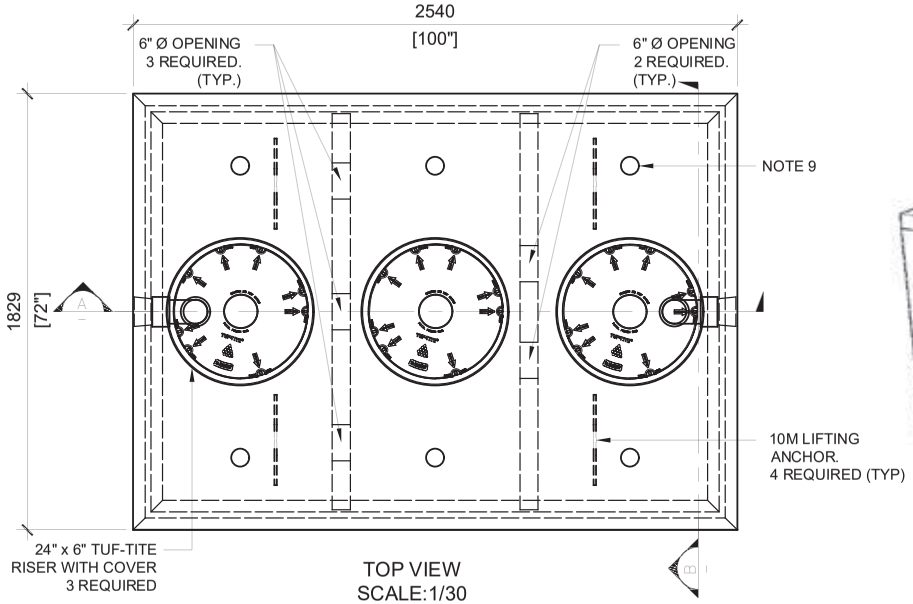
CONCRETE: 35MPa / 5,000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

UNIT WEIGHT: 10,230lbs / 4,650kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

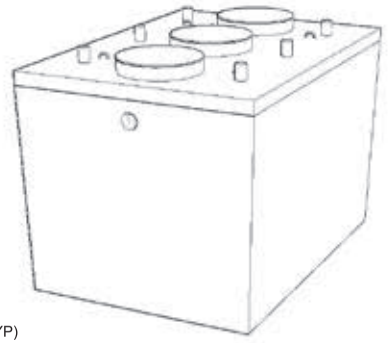
DRAWN BY: JAY PATEL
DATE: APRIL/2022

MODEL 65 GREASE/OIL/SEDIMENT INTERCEPTOR

3,000 LITRES
MAXIMUM FLOW RATE: 36 L/MINUTE



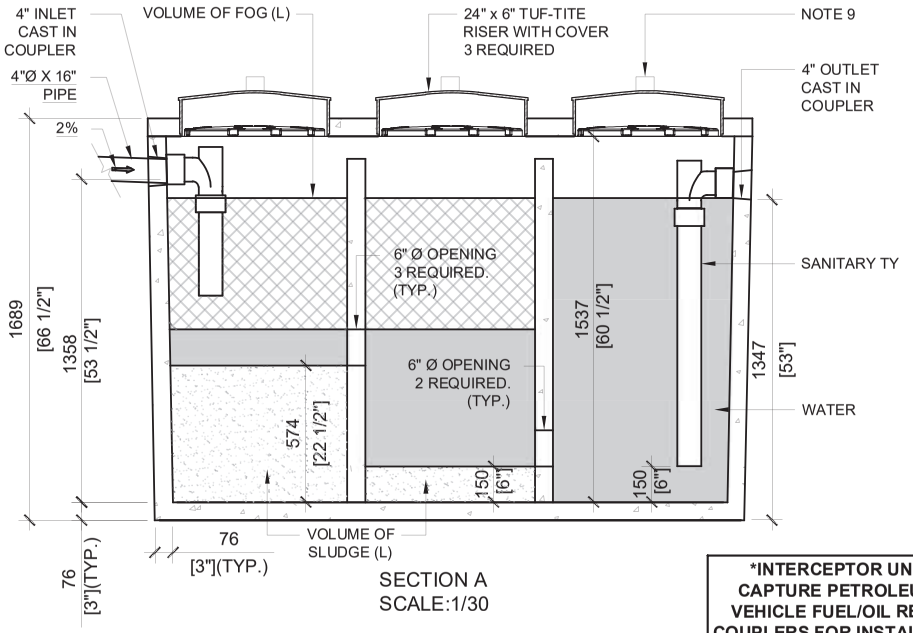
TOP VIEW
SCALE:1/30



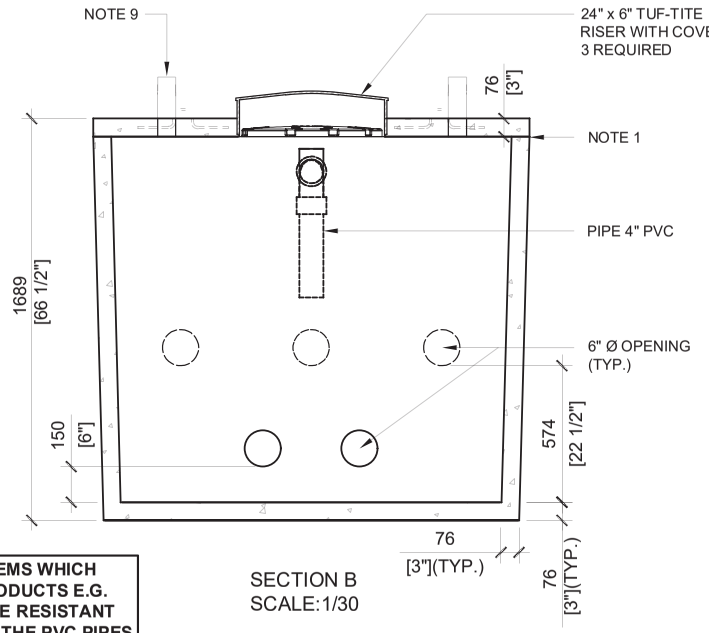
MAXIMUM FLOW RATE: 53L/min.
FOR THE SEPARATION OF OIL
AND GREASE.

GENERAL NOTES:

1. UNITS ARE SEALED WITH AN OIL RESISTANT BUTYL TAPE AT THE JOINTS (CONSEAL CS-440)
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT.
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. NOT INTENDED FOR STORMWATER APPLICATIONS.
8. CSA PERFORMANCE DATA PARAMETERS:
   WATER = 23° (+/- 2°C)
   OIL = 0.92 (+/- 0.01) SPECIFIC GRAVITY AT 20°C
9. 3" DIAMETER PVC PIPING FOR VENT
   6 REQUIRED. ONLY 3 OPERATIONAL AT ONE TIME
10. TUF-TITE SAFETY LIDS INSTALLED IN ALL OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/30



SECTION B
SCALE:1/30

INTERCEPTOR UNITS FOR SYSTEMS WHICH CAPTURE PETROLEUM BASED PRODUCTS E.G. VEHICLE FUEL/OIL REQUIRE NITRILE RESISTANT COUPLERS FOR INSTALLATION WITH THE PVC PIPES TO PERMIT TANK SETTLING AND MOVEMENT

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

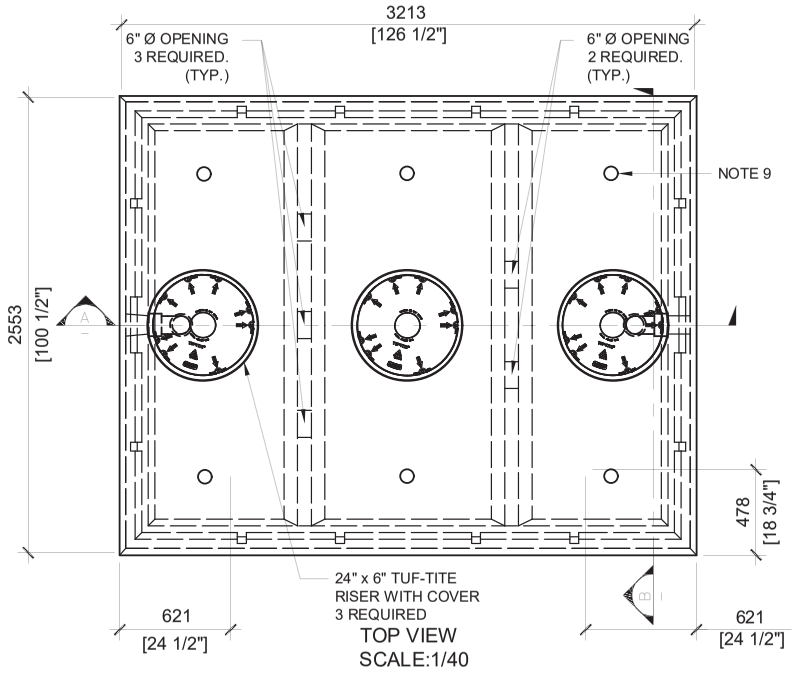
CONCRETE: 35MPa / 5,000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

UNIT WEIGHT: 11,390lbs / 5,170kg
CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

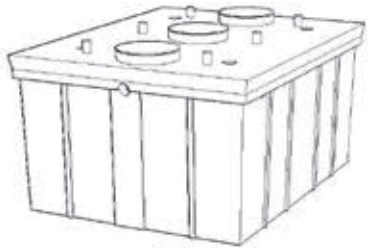
DRAWN BY: JAY PATEL
DATE: APRIL/2022

MODEL 100 GREASE/OIL/SEDIMENT INTERCEPTOR

4,400 LITRES
MAXIMUM FLOW RATE: 53 L/MINUTE



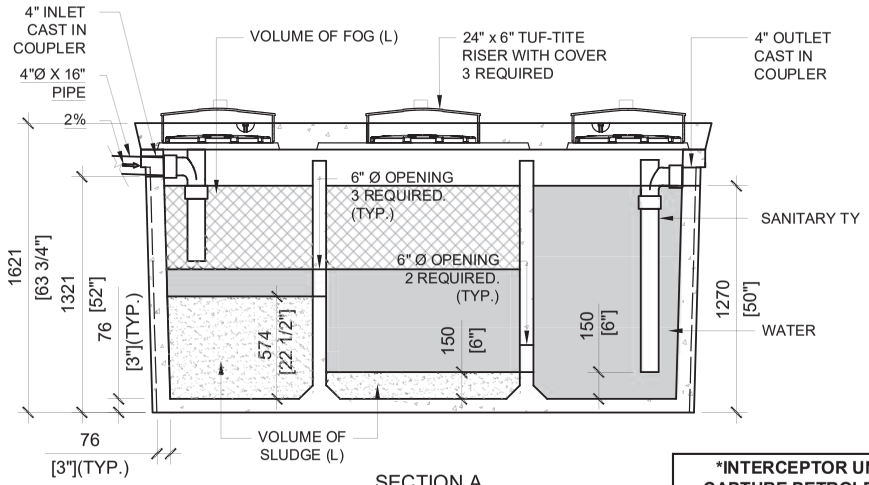
TOP VIEW
SCALE:1/40



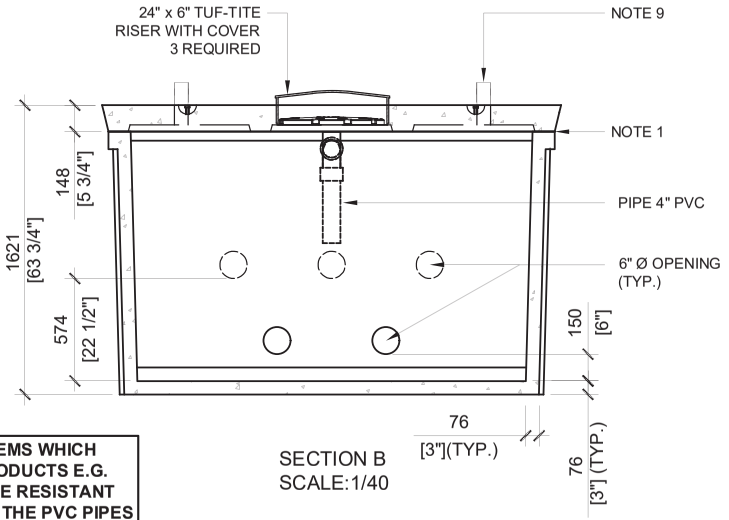
MAXIMUM FLOW RATE: 86L/min.
FOR THE SEPARATION OF OIL
AND GREASE.

GENERAL NOTES:

1. UNITS ARE SEALED WITH AN OIL RESISTANT BUTYL TAPE AT THE JOINTS (CONSEAL CS-440)
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT.
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. NOT INTENDED FOR STORMWATER APPLICATIONS.
8. CSA PERFORMANCE DATA PARAMETERS:
   WATER = 23° (+/- 2°C)
   OIL = 0.92 (+/- 0.01) SPECIFIC GRAVITY AT 20°C
9. 3" DIAMETER PVC PIPING FOR VENT
   6 REQUIRED. ONLY 3 OPERATIONAL AT ONE TIME.
10. TUF-TITE SAFETY LIDS INSTALLED IN ALL OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/40



SECTION B
SCALE:1/40

INTERCEPTOR UNITS FOR SYSTEMS WHICH CAPTURE PETROLEUM BASED PRODUCTS E.G. VEHICLE FUEL/OIL REQUIRE NITRILE RESISTANT COUPLERS FOR INSTALLATION WITH THE PVC PIPES TO PERMIT TANK SETTLING AND MOVEMENT

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa / 5,000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

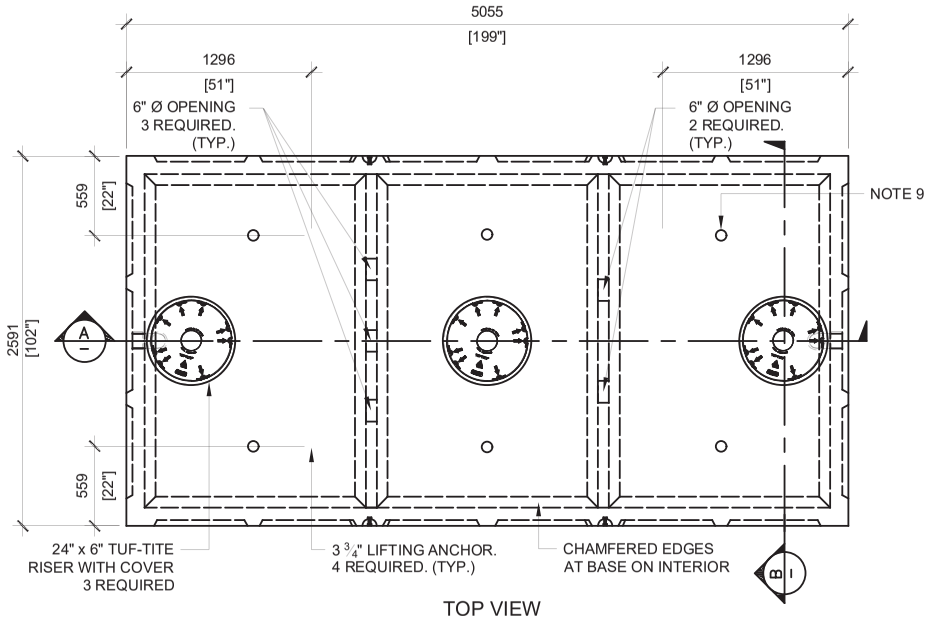
UNIT WEIGHT: 15,485lbs / 7,025kg

CPA CERTIFIED
MEETS CAN/CSA-B66
"AGINP"

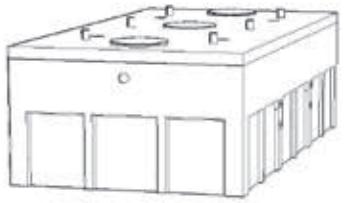
DRAWN BY: JAY PATEL
DATE: APRIL/2022

MODEL 155 GREASE/OIL/SEDIMENT INTERCEPTOR

7,000 LITRES
MAXIMUM FLOW RATE: 86 L/MINUTE



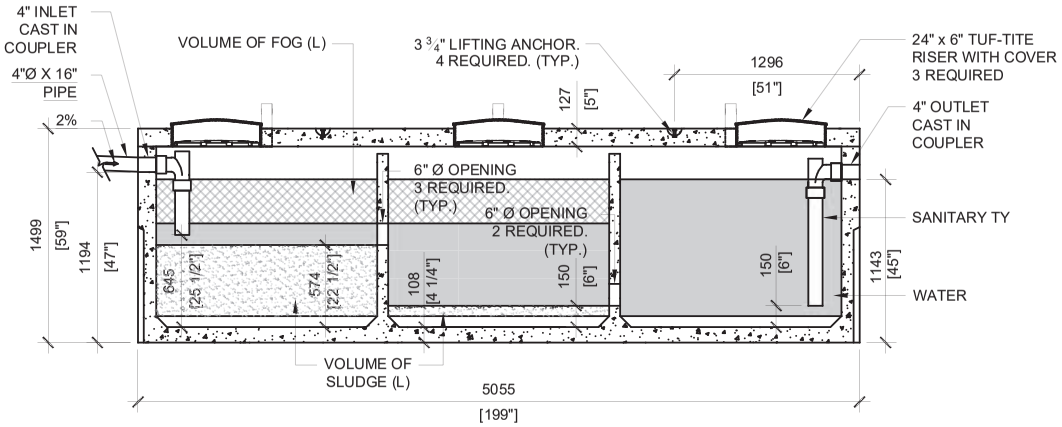
TOP VIEW
SCALE:1/50



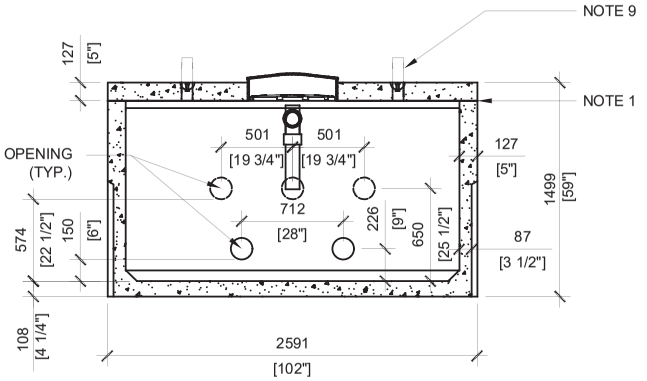
MAXIMUM FLOW RATE: 139L/min.
FOR THE SEPARATION OF OIL
AND GREASE.

GENERAL NOTES:

1. UNITS ARE SEALED WITH AN OIL RESISTANT BUTYL TAPE AT THE JOINTS (CONSEAL CS-440)
2. DELIVERY IS MADE BY CRANE-EQUIPPED TRUCKS
3. EXCAVATION MUST BE READY, SAFE AND ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK.
4. MIN OVERHEAD CLEARANCE OF 18FT (5.5 METRES) IS REQUIRED
5. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT.
6. MAXIMUM BURIAL DEPTH = 1 METRE IN FIRM SOIL AWAY FROM ANY VEHICULAR TRAFFIC
7. NOT INTENDED FOR STORMWATER APPLICATIONS.
8. CSA PERFORMANCE DATA PARAMETERS:
   WATER = 23° (+/- 2°C)
   OIL = 0.92 (+/- 0.01) SPECIFIC GRAVITY AT 20°C
9. 3" DIAMETER PVC PIPING FOR VENT
   6 REQUIRED. ONLY 3 OPERATIONAL AT ONE TIME.
10. TUF-TITE SAFETY LIDS INSTALLED IN ALL OPENING AS PER CSA-B66-21



SECTION A
SCALE:1/50



SECTION B
SCALE:1/50

INTERCEPTOR UNITS FOR SYSTEMS WHICH CAPTURE PETROLEUM BASED PRODUCTS E.G. VEHICLE FUEL/OIL REQUIRE NITRILE RESISTANT COUPLERS FOR INSTALLATION WITH THE PVC PIPES TO PERMIT TANK SETTLING AND MOVEMENT

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa / 5,000PSI
AIR ENTRAINMENT: 5-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

WEIGHT:
27,180lbs / 12,330kg
CPA CERTIFIED
MEETS CSA-BB6-00
"AGINP"

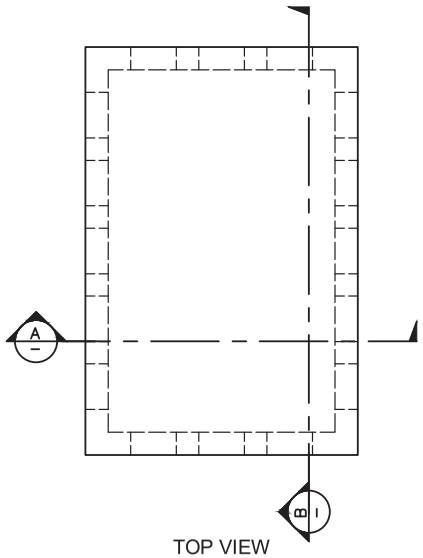
DRAWN BY: JAY PATEL

DATE: APRIL/2022

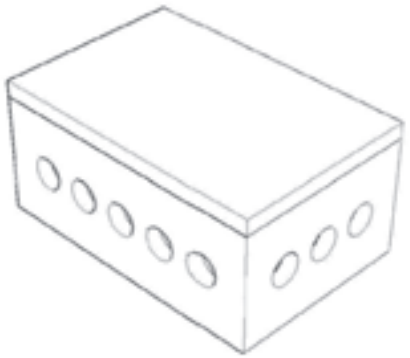
MODEL 250 GREASE/OIL/SEDIMENT INTERCEPTOR

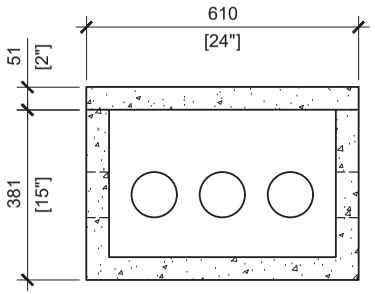
11,365 LITRES
MAXIMUM FLOW RATE: 139 L/MINUTE

Tank Accessories



TOP VIEW
SCALE:1/16





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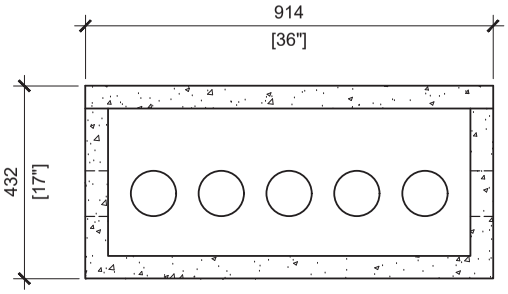
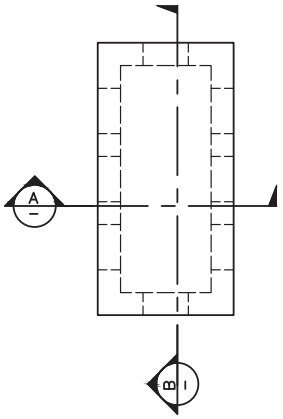
SCALE:1/16



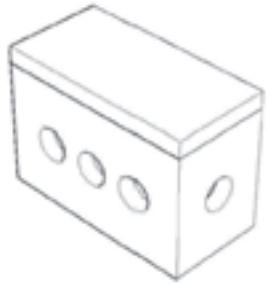
SECTION B
SCALE:1/16

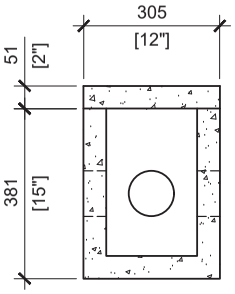
LARGE DISTRIBUTION BOX

1 INLET - 15 OUTLET

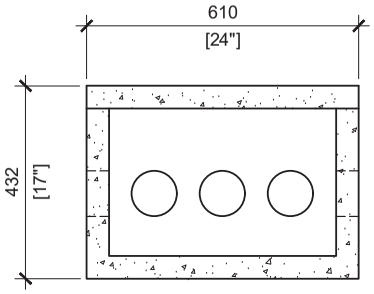


TOP VIEW
SCALE:1/16





SECTION A
SCALE:1/16



SECTION B
SCALE:1/16

SMALL DISTRIBUTION BOX

1 INLET - 7 OUTLET

BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa/5000PSI
AIR ENTRAINMENT: 6-8%
REINFORCEMENT: STEEL TO CSA CAN A23.1 /A23.3 G30.18 Fy=400MPa

UNIT WEIGHT:
LARGE: 515lbs / 234kg
SMALL: 226lbs / 103kg
CPA CERTIFIED
MEETS CAN/CSA-B66

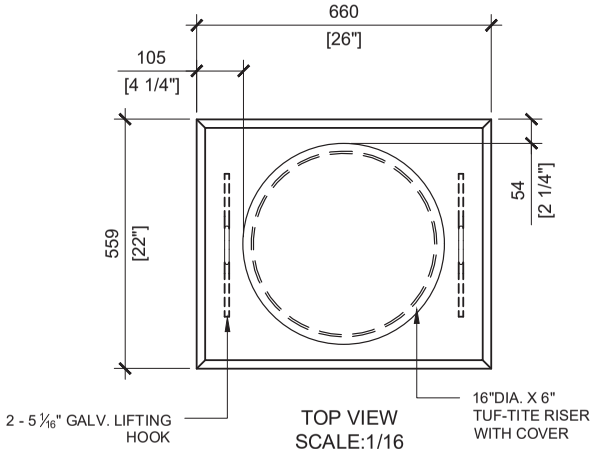
DRAWN BY:
S.RIMLAND

DATE:
JAN/2019

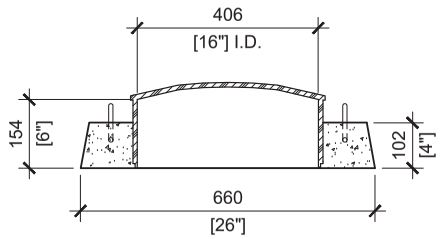
DISTRIBUTION BOXES

LARGE & SMALL CONCRETE DISTRIBUTION BOXES

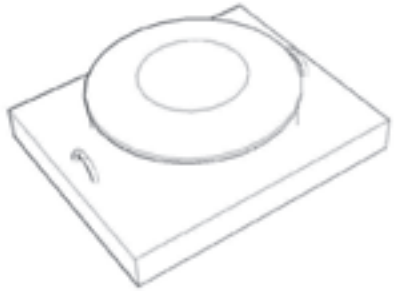
RETROFIT 22"X26"



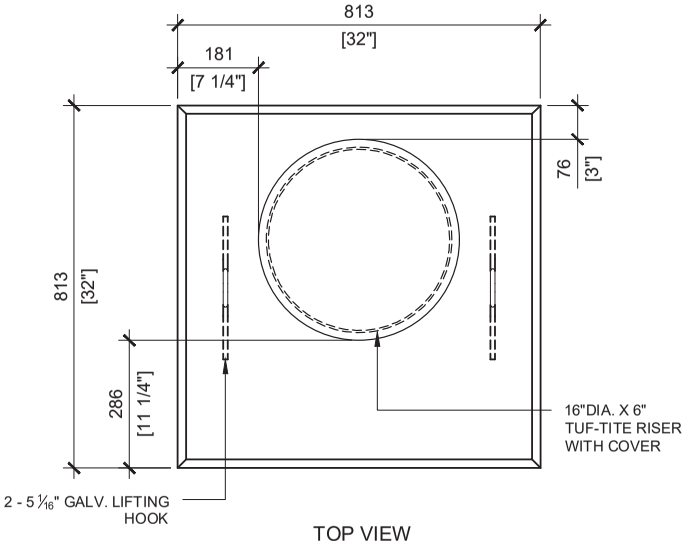
TOP VIEW
SCALE:1/16



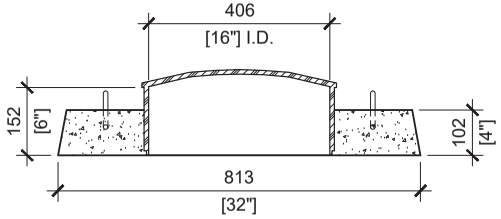
CROSS SECTION
SCALE:1/16



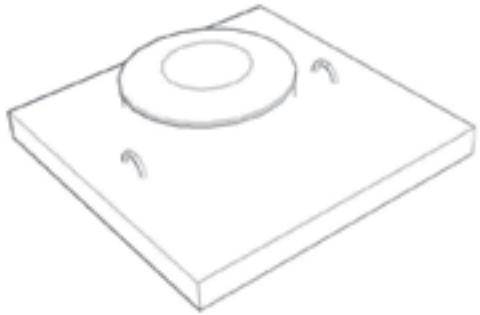
RETROFIT 32"X32"



TOP VIEW
SCALE:1/16



CROSS SECTION
SCALE:1/16



BROOKLIN CONCRETE PRODUCTS

MANUFACTURED:
BROOKLIN, ON
1-800-655-3430

CONCRETE: 35MPa / 4600PSI
AIR ENTRAINMENT: 6-8%
REINFORCEMENT : STEEL TO CSA CAN A23.1 / A23.3. G30.18 Fy=400MPa

UNIT WEIGHT:
LID 22"X26": 132lbs / 60kgs
LID 32"X32": 214lbs / 97kgs

DRAWN BY: S.RIMLAND

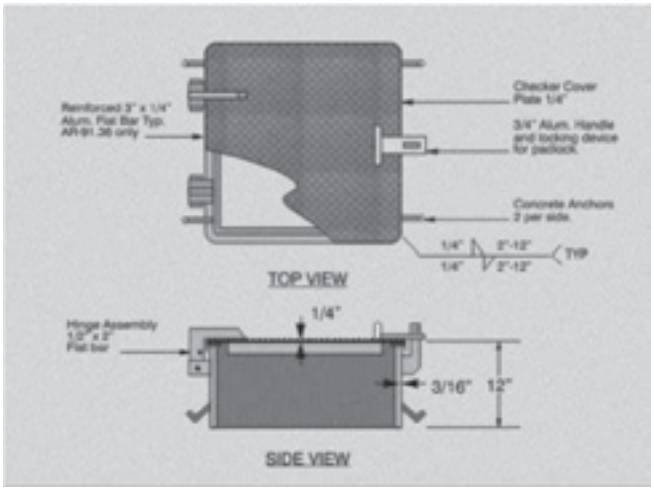
DATE: OCT/2019

RETROFIT RISERS

Aluminum Tank Accessories Available on Request

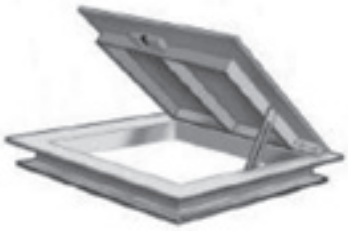
Drip Proof Access Doors

Standard Opening Sizes – 36 x 36
30 x 30
24 x 24

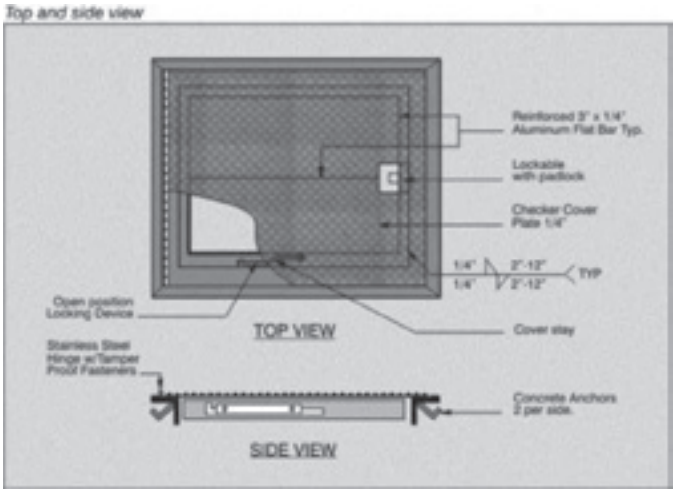


Custom size Openings and Heights Available on Special Order

Flush Mount Access Doors



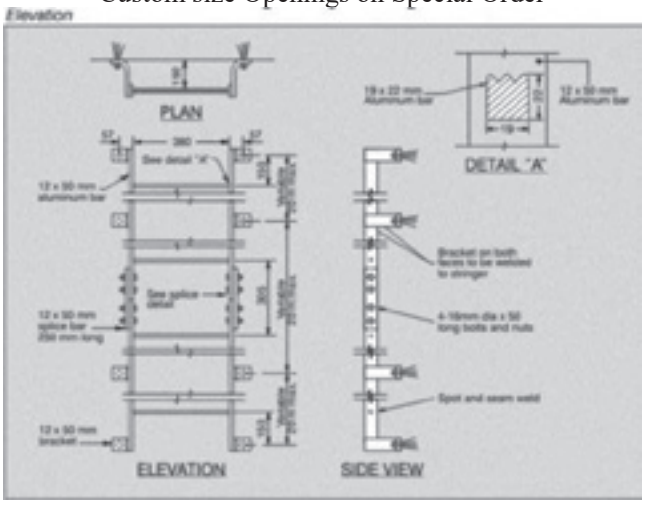
Standard Opening Sizes – 36 x 36
32 x 35
30 x 21



Custom size Openings on Special Order

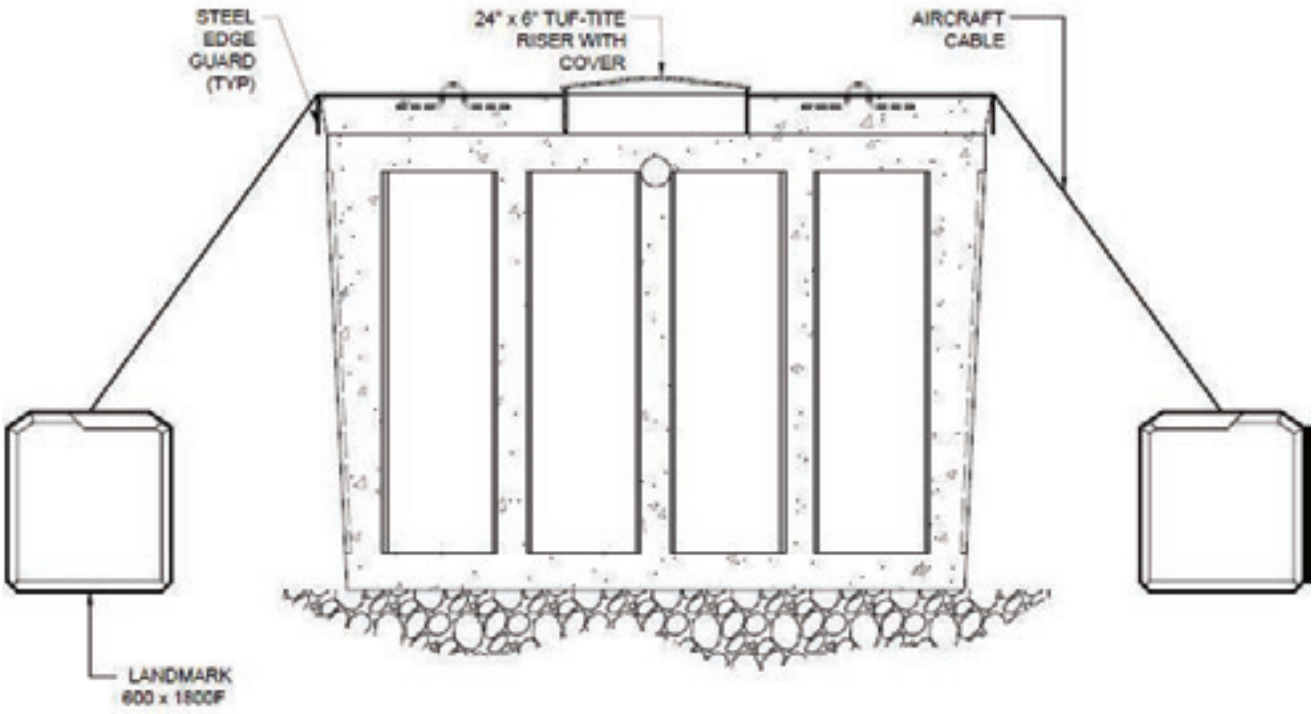
Access Ladders

Non-Slip Aluminum Rungs on 12" Centers
Order to Required Height



Tank Buoyancy Options

Brooklin Concrete offers different solutions to help where water tables are high and there is potential your tank may float when emptied. Our Landmark Retaining Wall blocks are a great option to help keep the tank in place. The Landmark are installed on either side of the tank and aircraft cables or hold-down strap are used to run over the top of the tank to help anchor it secure in place. Corner guards are placed under the cable to protect the tank from any damage. Another solution would be to use Paring Curbs or even Jersey Barriers. All options are readily available from Brooklin Concrete.



BROOKLIN
CONCRETE PRODUCTS

COMPANY PRODUCT POLICIES

GUIDELINES & TESTING OF TANK INSTALLATION

BROOKLIN OFFICE
brooklinsales@brooklin.com
T: 905-655-3311 | 1-800-655-3430
F: 905-655-3847

HUNTSVILLE /HALIBURTON OFFICE
huntsvillesales@brooklin.com
T: 705-789-2338 | 1-800-264-3302
F: 705-789-9829

Warranty Policy

Brooklin Concrete Products warrants its product to be free of defects in material and workmanship, insofar as such products are of its own manufacture and are installed and used in accordance with our recommendations and/or installation guidelines.

This warranty shall be in effect for a period of one year from the day of shipment. This limited warranty covers the repair or replacement, as Brooklin Concrete Products may elect, of defective products regarding which, upon discovery of the defect, the purchaser has given immediate written notice.

This warranty does not apply to any product that has been subjected to abuse or misuse, or to a product that has been altered or modified by others in any way so as, in our judgment, to affect its dependability. Brooklin Concrete Product's liability shall be limited to the repair or replacement of its product, the cost of which shall not exceed the original purchase price of the product.

Products sourced from others than Brooklin Concrete are subject to their own respective warranties and policies.

Special Order Policy

It is Brooklin Concrete Products' policy to request a deposit on specially manufactured products that are produced or modified to meet the unique requirements of a specific project.

A minimum deposit of 50% must be received before production of the special order will begin.

This policy has been implemented to ensure the monetary involvement of a purchaser ordering a tailor-made product is no reflection on a customer's credit worthiness.

Special order products cannot be returned for refund.

Return/Exchange Policy

Items being returned for credit or exchange must be returned within 30 days from the date of original sale. A minimum 25% restocking charge will apply to ALL returned product. In order for a credit to be issued, the product must be in its “original” condition and accompanied by the purchase receipt. Product that has been altered or damaged in any way will not be accepted, or credited. We will not refund for product that has been custom-made (special order).

Septic Tank Delivery Policy

Many of our products are delivered to site on our self-unloading crane trucks. Precast Concrete sections weighing in excess of 2500kg that are delivered to a jobsite on a Brooklin Concrete Products crane truck can be placed in their permanent position only if proper access is provided to a firm, flat, level and obstruction free area of sufficient size to accommodate our vehicle. The center of the placement location must be located directly to the rear of the crane truck and within 3 to 5 meters behind the vehicle. E.g. Depending on the size of the tank; sections weighing less than 2500 kg are not normally placed but are simply offloaded for others to move in to position. Our crane operators are instructed to refuse to attempt any operation that may involve a safety hazard or may jeopardize our equipment.

Please see our installation guidelines for more information

NOTE: We recommend a site inspection be arranged through the office if a contractor is unsure of the placing of a tank e.g. 11000 liters up to 22000 liters.

NOTE: BCP tanks 30,000 liters and above require an onsite crane at the contractor’s expense.

NOTE: PPS tanks 22,000 liters and above require an onsite crane at the contractor’s expense.

Installation Guidelines

Site

The installation site must be accessible to large heavy crane equipment. A firm, flat and level area of sufficient size to allow maneuvering room for this type of equipment must be provided. This area must be free of overhead wires, tree limbs, or other above-grade obstructions which could affect normal crane operation.

Excavation

Excavation length and width should allow for a safe clearance on all sides of the pre-cast. To minimize stress on a tank or chamber, it should be placed on a base of gravel or crushed stone, minimum 150mm thick. Soil conditions must be firm and stable.

Soil Conditions

Most of our precast tanks are designed for installation in firm stable soil. Unless de-signed for such use our product warranty is void where an installation involves saturat-ed/unstable soils. Regardless of any design enhancements the precast structure must always be placed on a flat, firm supporting surface.

Back Filling

Back fill material must be free of boulders and large stones. Back fill must be placed in layers progressively against the four sides of the precast structure. When back filling with an excavator do not drop back fill on the precast or in to the excavation from a height greater than one meter. The wheels or tracks of back filling equipment must be kept at least one meter away from the tank or chamber. At no time should heavy equipment come in contact with any part of the precast.

Compaction of fill around a tank can impose stresses sufficient to cause failure of the walls. Discretion must be used in this operation. Naturally large tanks with compara-tively thin walls should be backfilled and compacted to minimize this stress.

Joint Seal

1. The mating surfaces of the joint must be clean and dry. The lower precast section should be placed in its final position in the excavation. The joint of this section should be made clean and dry, then mastic strips of sealant applied. Ensure that the ends of each strip overlap by a minimum of 26mm as the sealant is laid around the joint.

2. Using lifting equipment that is safely adequate for the job, hoist each subsequent precast section a few feet above the ground in an open area away from the excavation. The joint surface of this section must now be inspected. A broom should be used to sweep away adherent debris. Care must be taken that the people preforming this task have ample room to maneuver and do not at any time work directly under the hanging load. Should it prove impossible to clean the joint properly in this way, the section must be safely blocked up in position to allow access from underneath.

3. Once the joint surfaces are clean, dry, free of debris and extra mastic has been applied in areas where the male or female joint might have been chipped or broken in handling, the upper section can be carefully set directly onto the lower section.

Testing

Joint

Fill the tank with water to 6 inches (152mm) above the joint. Observe the outside of the tank at the joint for a suitable period of time; usually 2 – 24 hours.

Caution: Filling the tank with liquid before backfilling

Many of the precast tanks detailed in this catalogue rely on support from the surrounding earth, in which they are buried, to resist stress imposed by the contained liquid. It is recommended that the tank at no time be filled higher than 6 inches (152mm) above the lowest outside level of backfill.

BROOKLIN OFFICE

Moving to new Lindsay facility summer 2022
brooklinsales@brooklin.com

6760 Baldwin Street,
Brooklin, ON, Canada L1M 1X8

T: 905-655-3311 | 1-800-655-3430
F: 905-655-3847

HUNTSVILLE / HALIBURTON OFFICE

huntsvillesales@brooklin.com

21 Stephenson Road 12 (East of Hwy 11),
Huntsville, ON, Canada P1H 2K8

T: 705-789-2338 | 1-800-264-3302
F: 705-789-9829

LINDSAY OFFICE NEW (Coming July 2022)

brooklinsales@brooklin.com

1 Fleetwood Road,
Lindsay, ON, Canada K9V 6J1

T: 905-655-3311 | 1-800-655-3430
F: 905-655-3847

SHANTY BAY YARD / OFFICE

1555 Highway 11 North,
Shanty Bay, ON, Canada L0L 2L0

T: 1-800-655-3430

WWW.BROOKLIN.COM

BROOKLIN
CONCRETE PRODUCTS