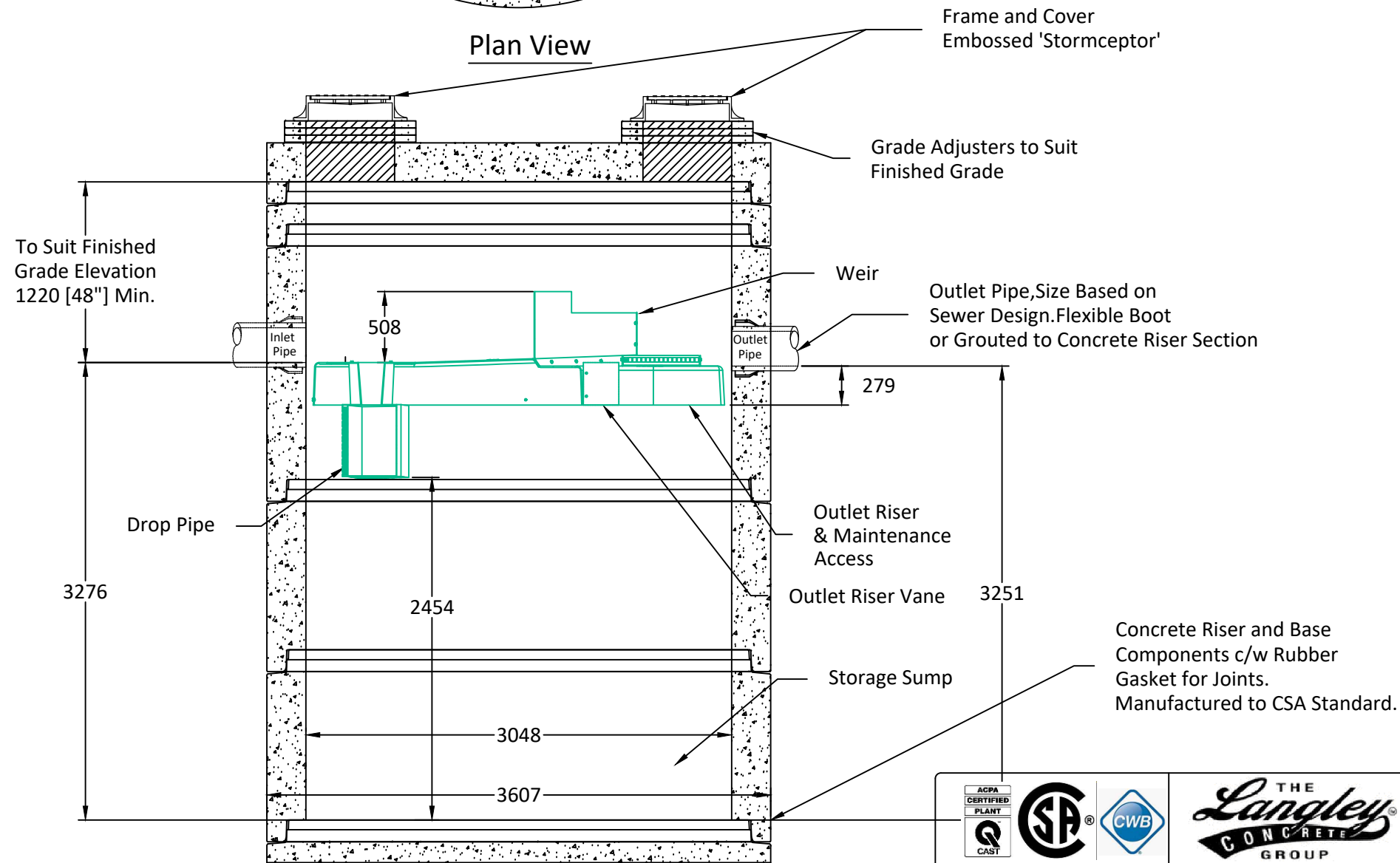


Plan View



Elevation View

Notes:

- \*Maximum Surface Loading Rate (SLR) into lower chamber through drop pipe is 1135 L/min/m<sup>2</sup> (27.9 gpm/ft<sup>2</sup>) for Stormceptor EF10 and 535 l/min/m<sup>2</sup> (13.1 gpm/ft<sup>2</sup>) for Stormceptor EFO10 (oil capture configuration).
- 1. Ø3050 mm Manhole manufactured to ASTM C 478 Specifications.
- 2. STC-EFO10 to be supplied in components as shown.
- 3. Unit designed to withstand HS20/BCL625 live loading.
- 4. Unit c/w cores for inlet/outlet as shown.
- 5. Unit supplied w/ lifting inserts as required.
- 6. Unit supplied with step opening as required.
- 7. Minimum concrete strength:
  - Barrel: 30 MPa.
  - Lid & Base: 35 MPa.
- 8. Minimum rebar yield strength: 414 MPa. (Steel Grade: CSA 30.18-400 Weldable)
- 9. Unit supplied with Tylox Super Seal Gasket System for water and soil/silt tight gasket and joint to meet or exceed ASTM C443, ASTM C1619 and CSA A-257.3.
- 10. Minimum WWF yield strength: 448 MPa.
- 11. Barrels configuration's subject to change based on availability.
- 12. All dimensions are in millimeters unless otherwise specified.

ACPA CERTIFIED PLANT CAST

SA

CWB

Quality Assurance of products manufactured by The Langley Concrete Group has been verified by the following third party certification programs;

THE Langley CONCRETE GROUP

The LANGLEY CONCRETE Group of Companies  
www.langleyconcretegroup.com

LANGLEY (604) 533-1656 VICTORIA (250) 478-9581 CHILLIWACK 1-800 667-9600

DESCRIPTION:	EFO10 Standard Drawing
DRAWN BY:	SR
CHK BY:	KS
DATE:	Apr 27, 2020
SCALE:	1:25

JOB NO.:	####-##
DWG NO.:	EFO10
REV.:	
MU NO.:	####-##
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<small>LCG Products are held to the governing ASTM, and CSA specification &amp; tolerances.</small>	