

**TO BE COMPLETED BY CUSTOMER / CONTRACTOR**

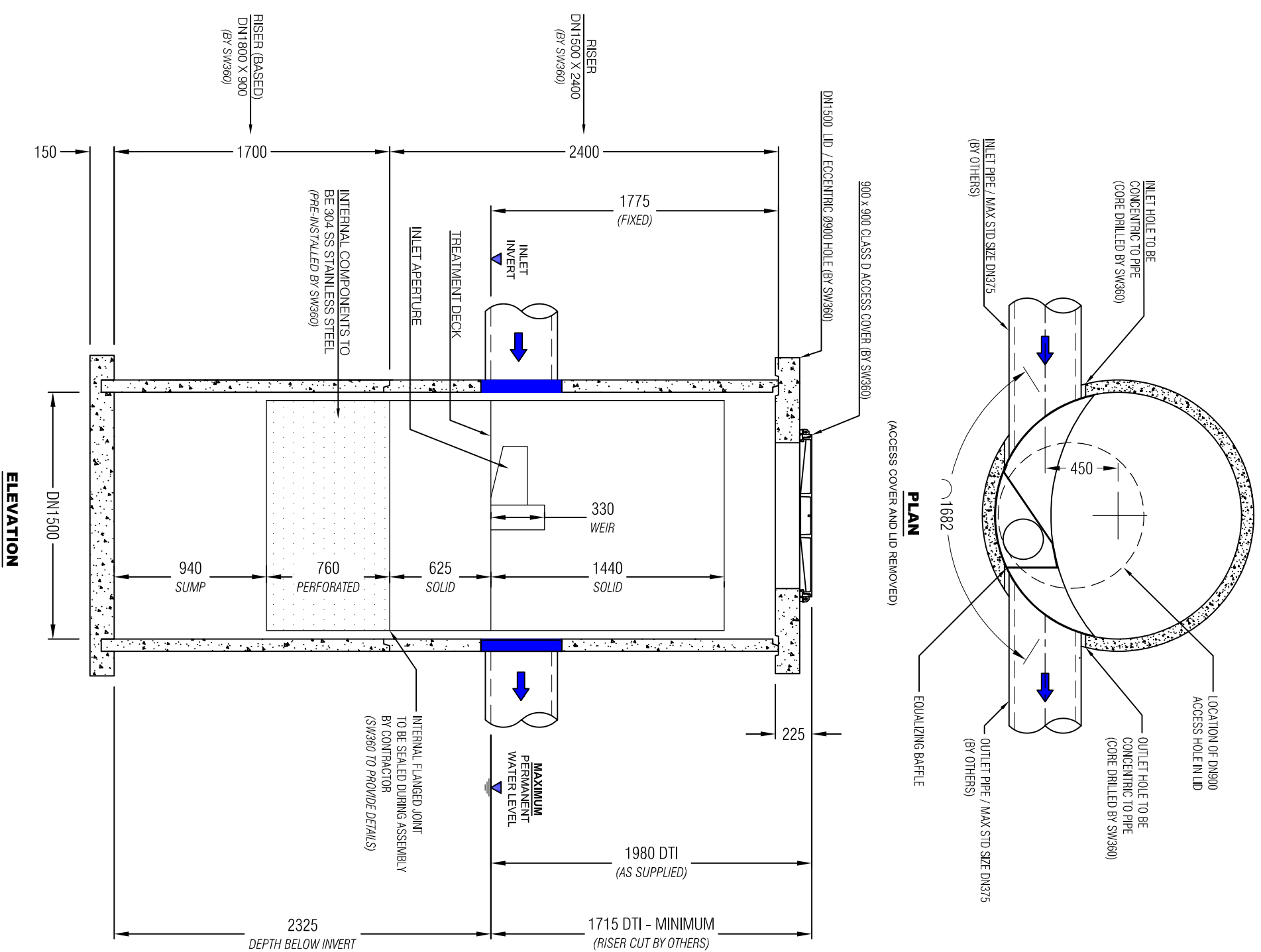
COMPANY :	P.O. NUMBER :		
SITE ADDRESS :			
SITE CONTACT & PHONE :			
PREFERRED DELIVERY DATE (TBC SW360) :			
FILTER REFERENCE (IF APPLICABLE) :	LID LEVEL (INPUT REQUIRED) :		
IN / OUT PIPE DATA: DN375 (max)	DIA :	IL :	MATERIAL :
COMPLETED BY :	SIGNED :	DATE :	

**GENERAL NOTES**

- MANHOLE COMPONENTS AND CONCRETE LID FITTED WITH SWIFTLIFT ANCHOR POINTS. SPREADER BAR RECOMMENDED FOR MANHOLE LIFTS.
- UNIT SUPPLIED WITH INLET AND OUTLET HOLES CORE DRILLED.
- SEALING / GROUTING OF MANHOLE COMPONENTS AND PIPES BY CONTRACTOR. ENSURING LOCAL CODES AND REGULATIONS ARE COMPLIED WITH.
- ANY RISERS REQUIRED TO INCREASE THE DEPTH TO INVERT (DTI) FROM THAT AS DRAWN TO BE SUPPLIED BY THE CONTRACTOR.
- FOR A DTI EXCEEDING 3m PLEASE CONTACT **0800STORMWATER**.
- CONTRACTOR TO TAKE APPROPRIATE MEASURES TO PROTECT DEVICE FROM CONSTRUCTION RELATED EROSION RUNOFF.
- BACKFILL, BEDDING AND BUOYANCY DESIGN BY ENGINEER OF RECORD.
- CONCRETE MANHOLE RISERS ARE DESIGNED AND MANUFACTURED IN ACCORDANCE WITH AS/NZS 4058 : 2007
- CONCRETE MANHOLE BASES ARE DESIGNED AND MANUFACTURED IN ACCORDANCE WITH NZS 3101 : 2006 & NZS 3109 : 1997
- CONCRETE LID DESIGNED AND MANUFACTURED TO HN-HO-72
- FOR REQUIREMENTS OUTSIDE OF DRAWING SPECIFICATIONS PLEASE CONTACT **0800STORMWATER**.

**DESIGN NOTES - VC50 (ON-LINE)**

- WATER QUALITY FLOW THROUGH THE VORTCAPTURE IS A FUNCTION OF TREATMENT REQUIREMENTS (POLLUTANT SIZE), DEVICE LOCATION AND TREATMENT AREA. PLEASE CONTACT **0800STORMWATER** FOR ASSISTANCE IN SELECTING THE MOST SUITABLE SIZE.
- MAXIMUM HYDRAULIC TREATMENT CAPACITY IS 69 L/s.
- MAXIMUM HYDRAULIC CAPACITY AT PEAK IS 680 L/s.
- CUSTOM DESIGNS AVAILABLE TO SUIT SITE SPECIFIC CONSTRAINTS. CONTACT **0800STORMWATER** FOR ASSISTANCE.
- 90 DEGREE ORIENTATION AND REVERSE FLOW DIRECTION AVAILABLE ON REQUEST.



**APPROX WEIGHTS**

DN1500 X 1800 MHB (INCL INSERT): 3300 Kg  
 DN1500 X 2400 RISER (INCL INSERT): 2500 Kg  
 DN1500 CONCRETE LID: 900 Kg



0800 STORMWATER  
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VORTCAPTURE™  
**GROSS POLLUTANT TRAP**  
**VC50 / DN1500 / FOR ON-LINE CONFIGURATION**  
 GENERAL ARRANGEMENT

JOB NO :	REV	REVISION DETAIL	DATE
PROJECT :	0	APPROVED	30/09/20
DRN : G.S.			
03/09/20			
CKD : K.J.			
28/09/20			