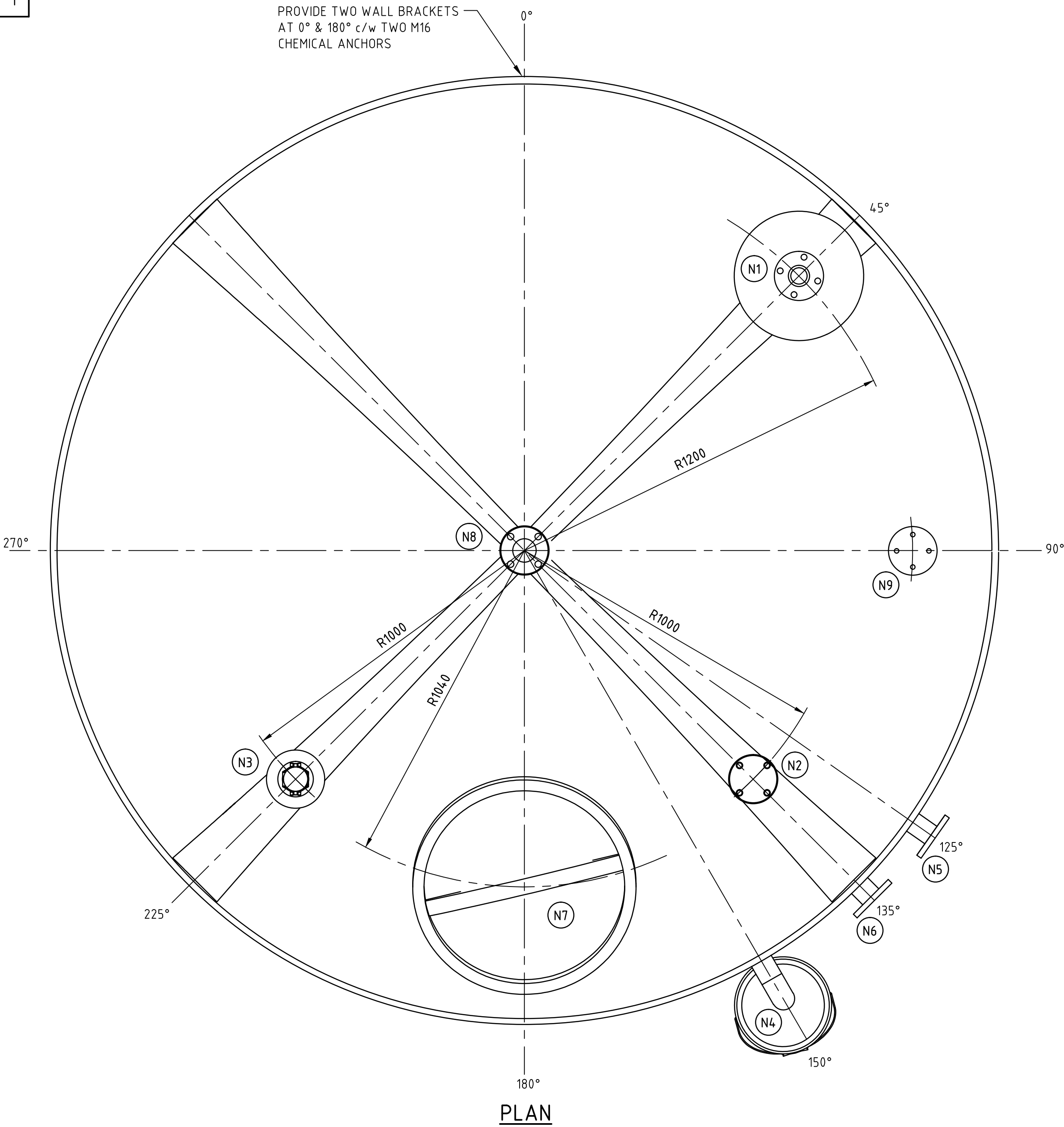


A1



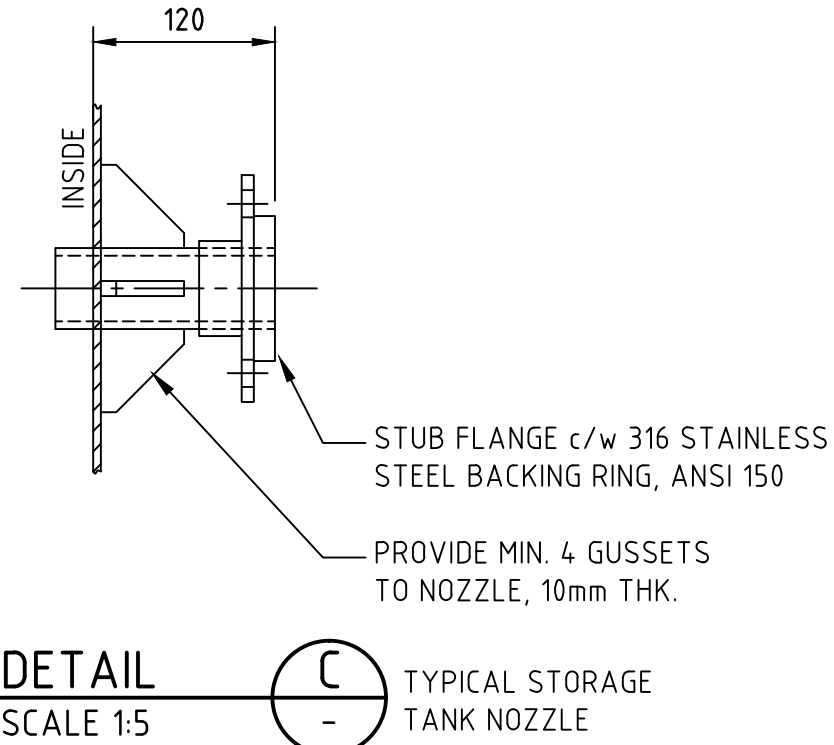
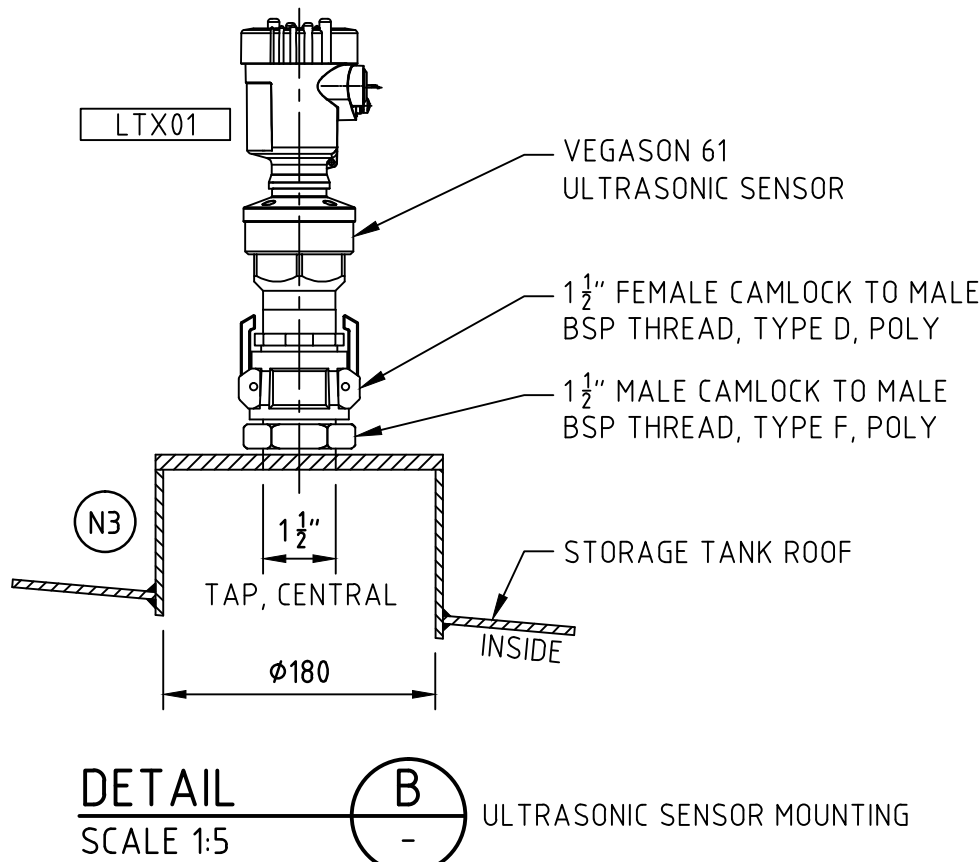
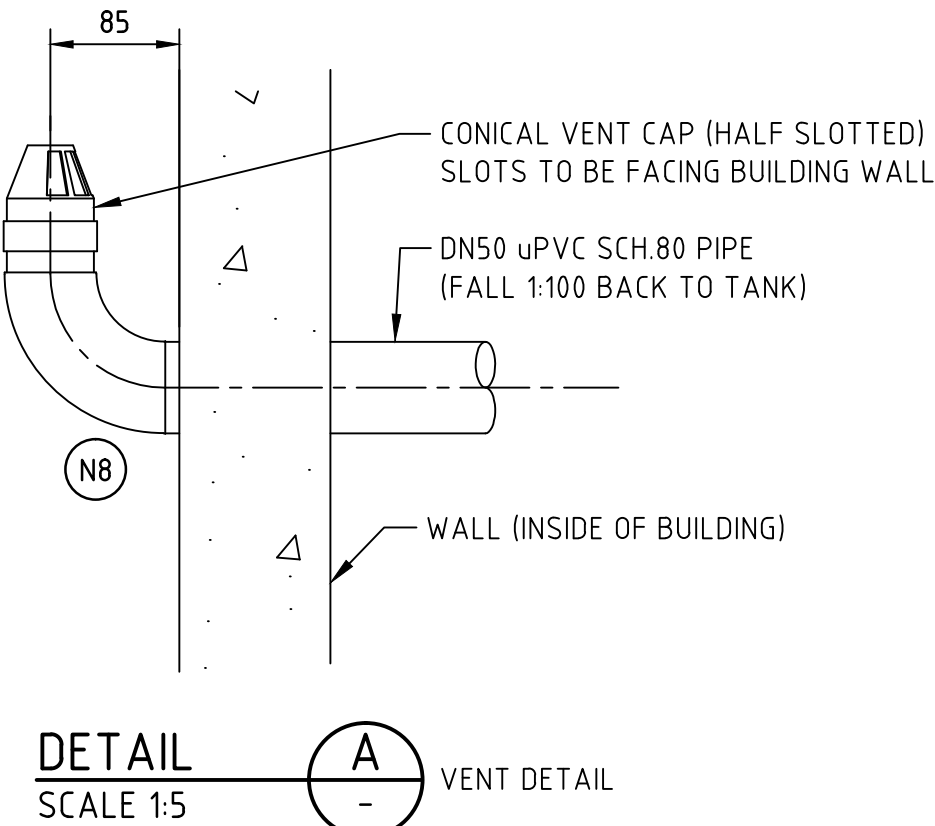
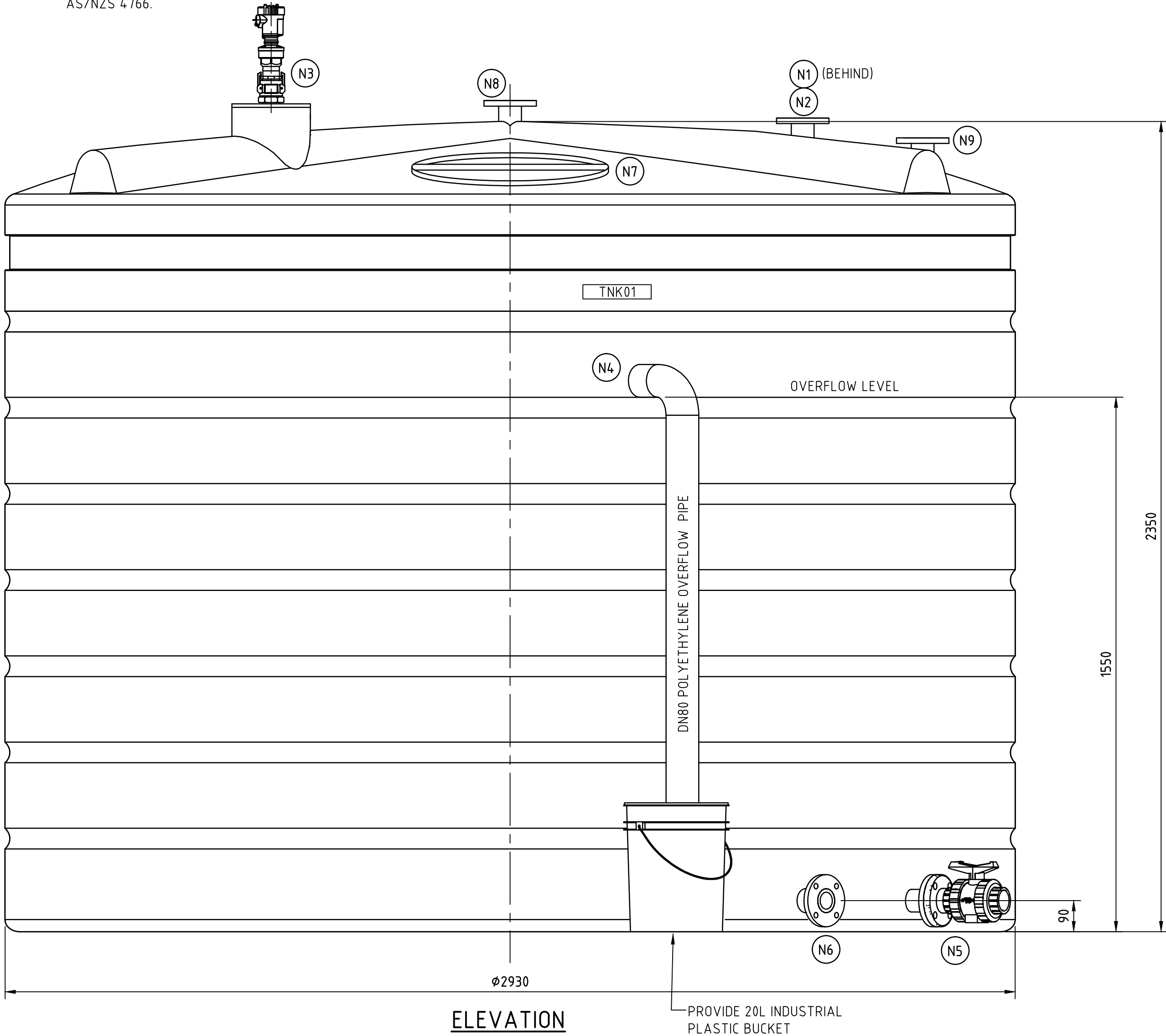
STORAGE TANK NOTES:

1. DURAPLAS POLYETHYLENE STORAGE TANK (OR APPROVED EQUIV.)
- NOMINAL CAPACITY: 13,500L
2. TANK TO BE DESIGNED & MANUFACTURED FROM ROTOMOULDED TRANSLUCENT POLYETHYLENE AND SUITABLE FOR SODIUM HYPOCHLORITE.
TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH AS/NZS 4766.
3. ALL NOZZLES TO BE BACK TO BACK WELDED AND SUPPLIED WITH GUSSETS, REFER DETAIL-C.
4. SUPPLIER TO PROVIDE CERTIFICATION OF COMPLIANCE OF STORAGE TANK TO AS/NZS 4766.

THIS DRAWING MAY ONLY BE USED IN THE COURSE OF AND FOR THE PURPOSE OF CREATING SYDNEY WATER ASSETS. USE THIS DRAWING WITH CARE. YOU ARE RESPONSIBLE TO APPLY THE WORK SHOWN IN THIS DRAWING CORRECTLY IN THE CIRCUMSTANCES OF YOUR PROJECT. YOU MUST ENSURE THE WORK IS FIT FOR PURPOSE AND WILL PERFORM ITS INTENDED FUNCTION AS REQUIRED.

NOTES:

1. FOR GENERAL NOTES REFER TO DRG No. DTC-7002.



NOZZLE	SIZE	SCHEDULE	CONNECTION	RATING	TYPE	DESCRIPTION	REMARKS
N1	DN50	80	FLANGED	ANSI 150	FF	INLET	
N2	DN50	80	FLANGED	ANSI 150	FF	SPARE	COMPLETE WITH BLIND FLANGE
N3	Ø180	80	-	-	-	LEVEL TRANSMITTER	REFER DETAIL-B
N4	DN80	80	PIPE	-	-	OVERFLOW	
N5	DN50	80	FLANGED	ANSI 150	FF	DRAIN	
N6	DN50	80	FLANGED	ANSI 150	FF	OUTLET	
N7	Ø600	80	LID	CLASS A	-	MANHOLE	15kg MAX. WEIGHT
N8	DN50	80	FLANGED	ANSI 150	FF	VENT	REFER DETAIL-A
N9	DN40	80	FLANGED	ANSI 150	FF	SPARE INLET (DILUTION WATER)	COMPLETE WITH BLIND FLANGE

<div>Sydney</div> <div>WATER</div>	APPROVED	MAR 2017	A		KW	17/03/17	DEEMED TO COMPLY DRAWINGS		DTC
	KEN WIGGINS	ENGINEERING & ENVIRONMENTAL SERVICES					13.5kL + 13.5kL RECHLORINATION PLANT		
MANAGER, E & ES	SODIUM HYPOCHLORITE								
<div>©COPYRIGHT</div> <div>STATE OF NEW SOUTH WALES THROUGH SYDNEY</div> <div>WATER CORPORATION. ALL RIGHTS RESERVED</div>				LETTER		DETAILS OF AMENDMENT	APP'D	DATE	13.5kL STORAGE TANK DETAILS