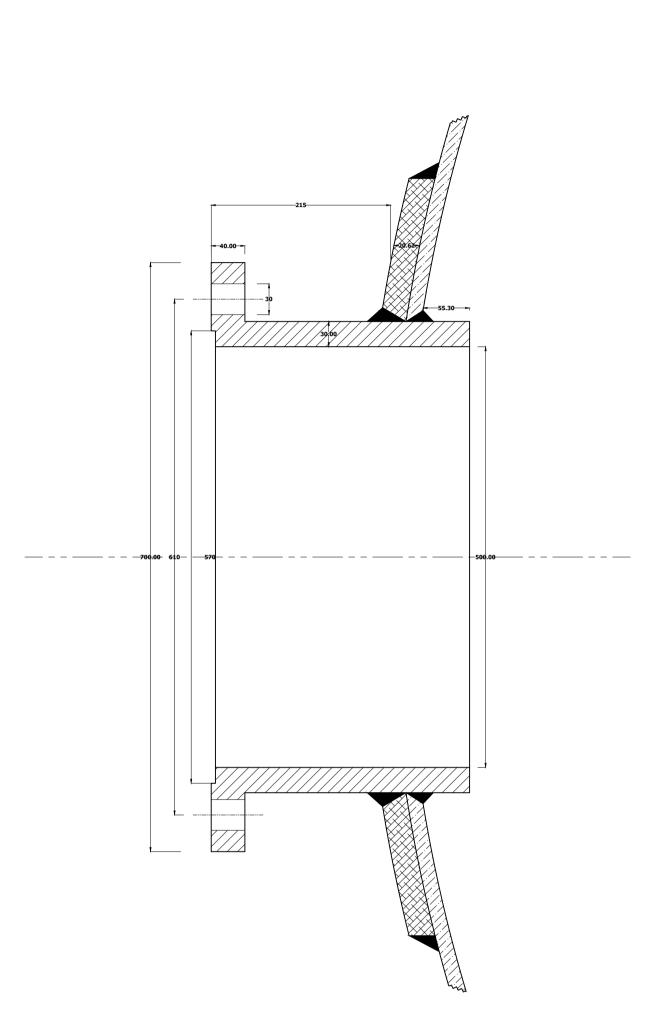
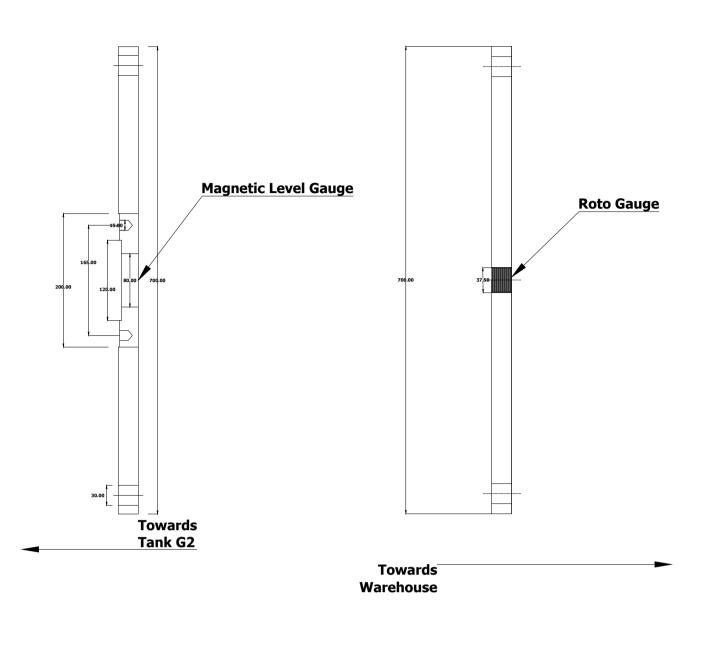
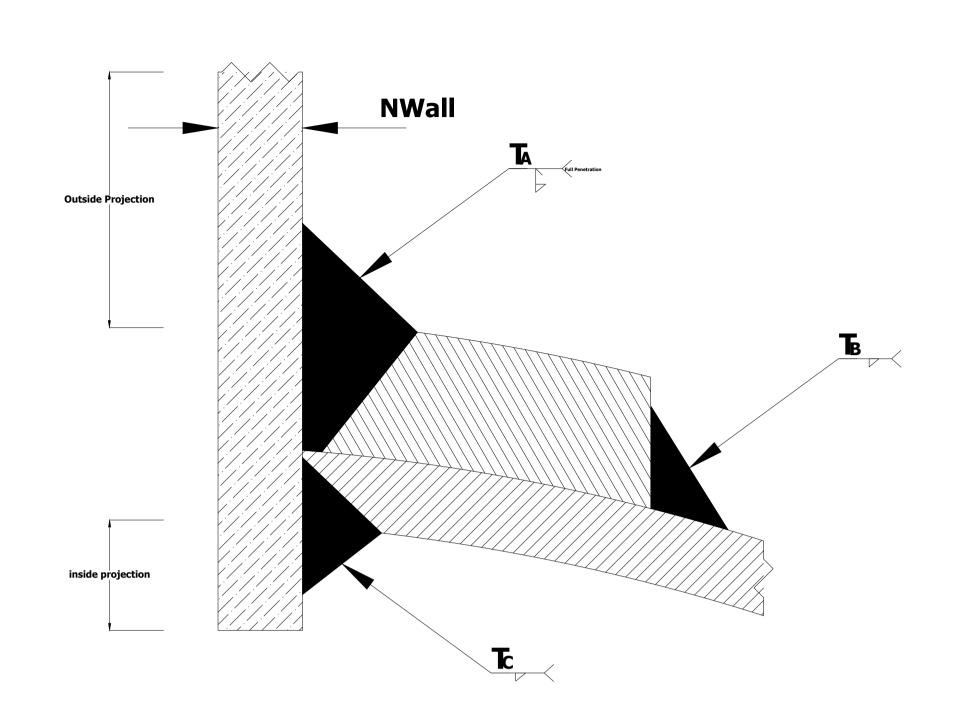


Manhole Cover Sectional Details

SECTIONAL VIEW ALONG A-A

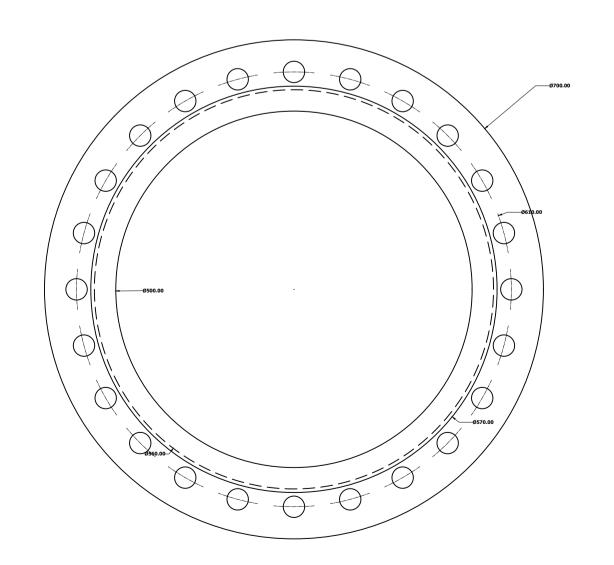






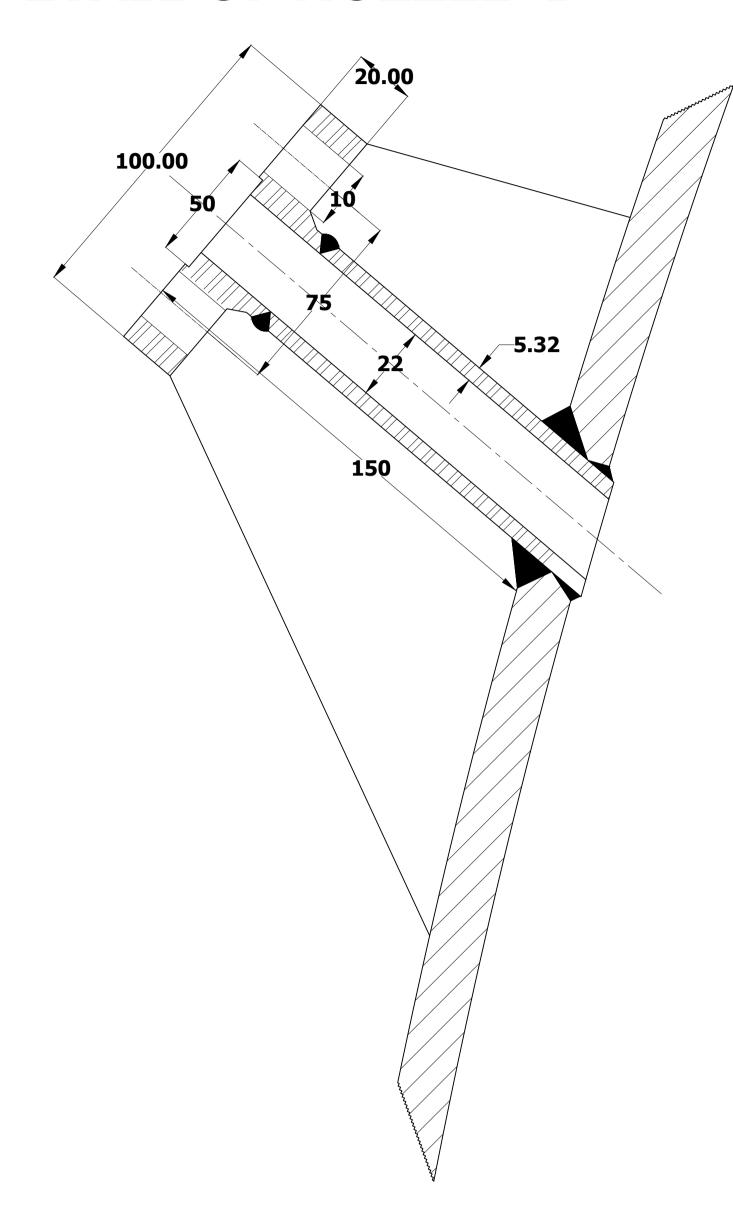
NOZZLE 'A' - Manhole Diameter/NPS 20" Nozzle Thickness 30 Reinforcement Pad 900 X 20.62 Weld Thickness T 35 T 12

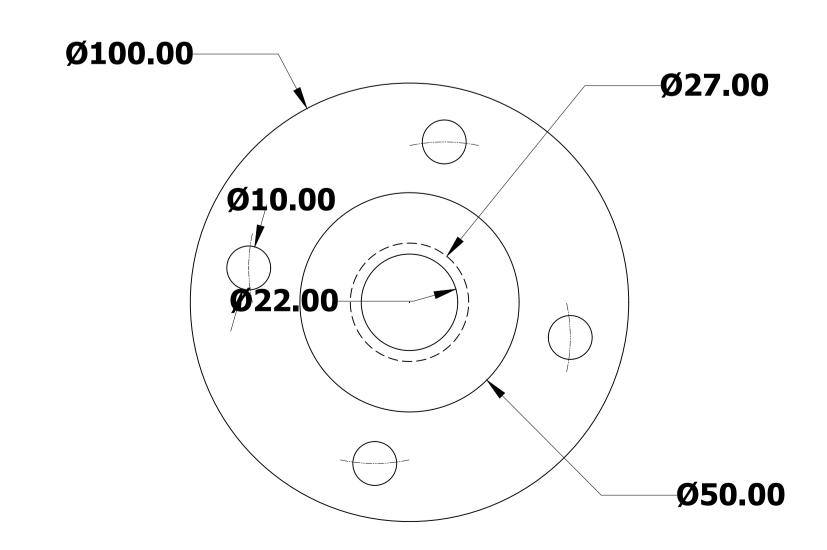
10

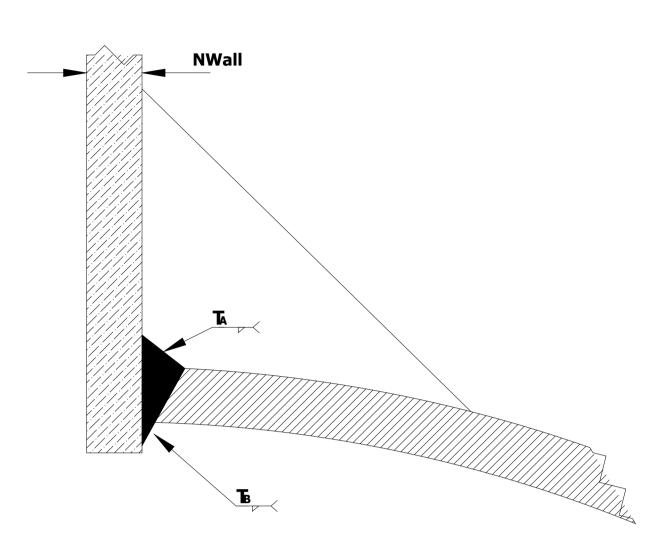


DIMENSIONS Millimeter		
PROJECT NO :	TITLE DRAWING DETAIL OF MANHOLE.	SITE
DATE	SCALE 1:1	LAYOUT A1 841/594

DETAIL OF NOZZLE 'B'







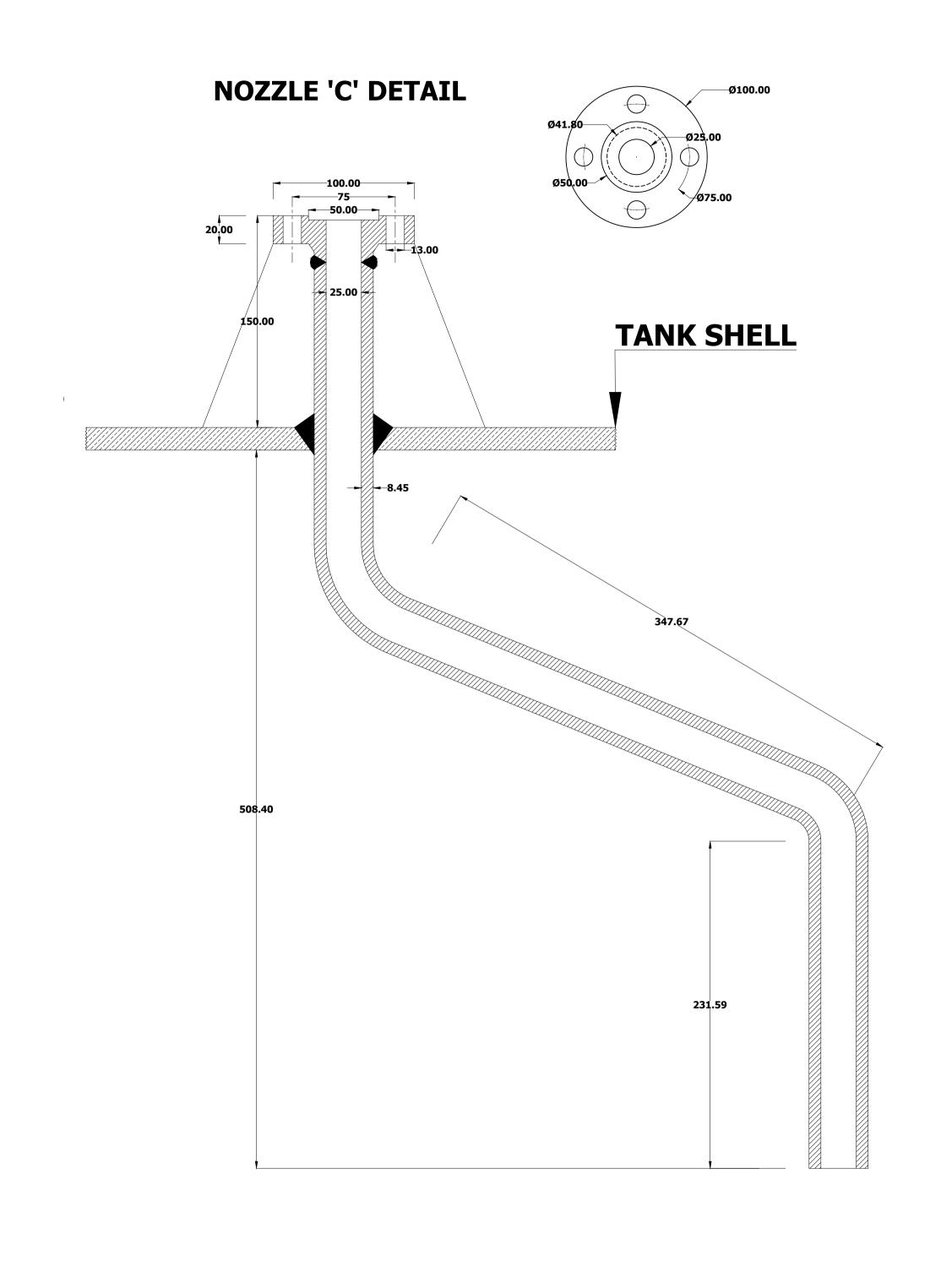
NOZZLE 'B' - Pressure Gauge

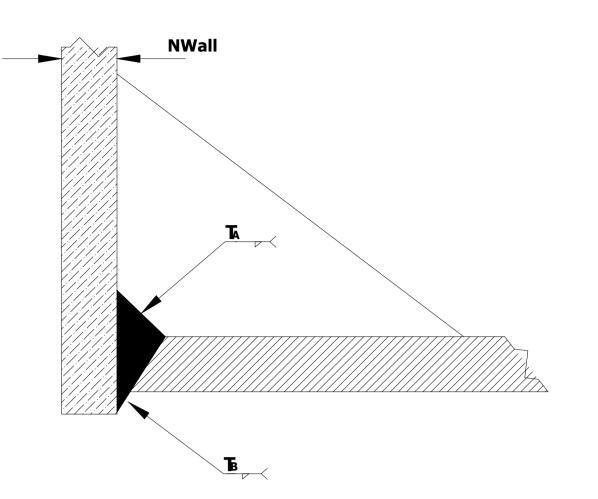
Diameter/ND 22mm Nozzle Thickness 5.32 Welded on the Dish Head

Weld Thickness

T_A 5.50 T_B 5.10

DIMENSIONS	Millimeter			
PROJECT NO 2				4
		TITLE DRAWING DETAIL OF PRESSURE GAUGE NOZZLE	SITE	3
DATE		SCALE	LAYOUT A1 841/594	1
DATE		1:1	AT 041/394	





NOZZLE 'C' - Blind Flanged

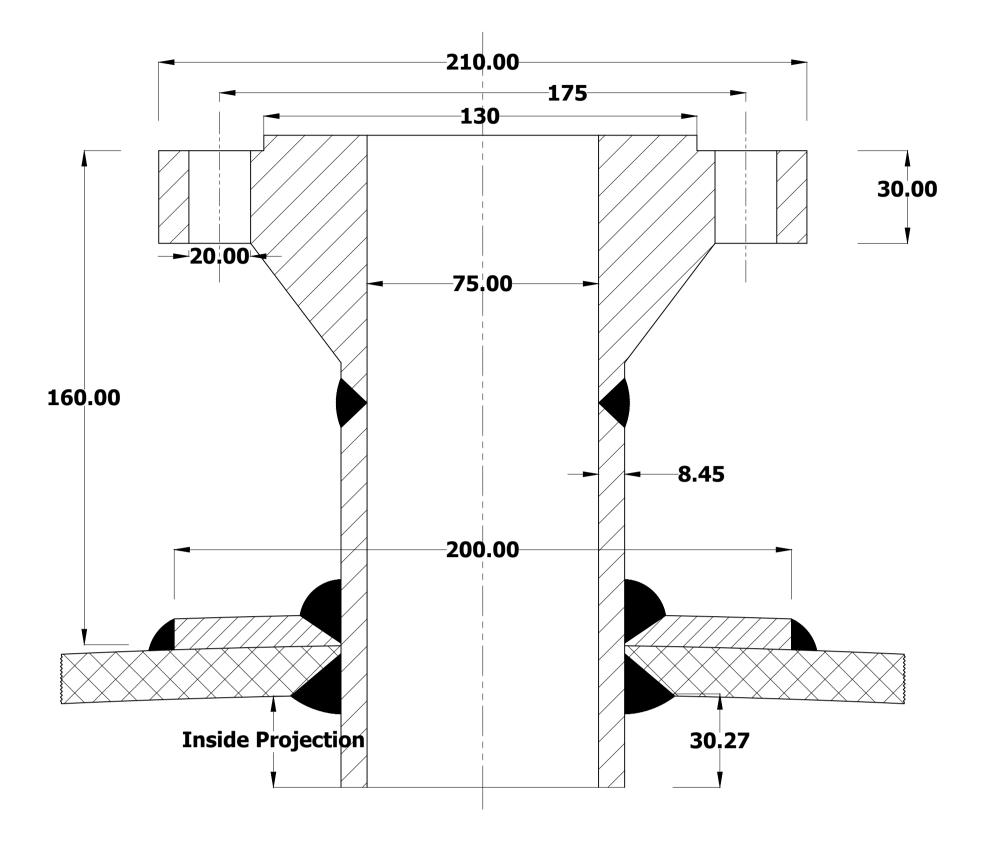
Diameter/NPS 1"
Nozzle Thickness 8.45
Welded on the Dish Head

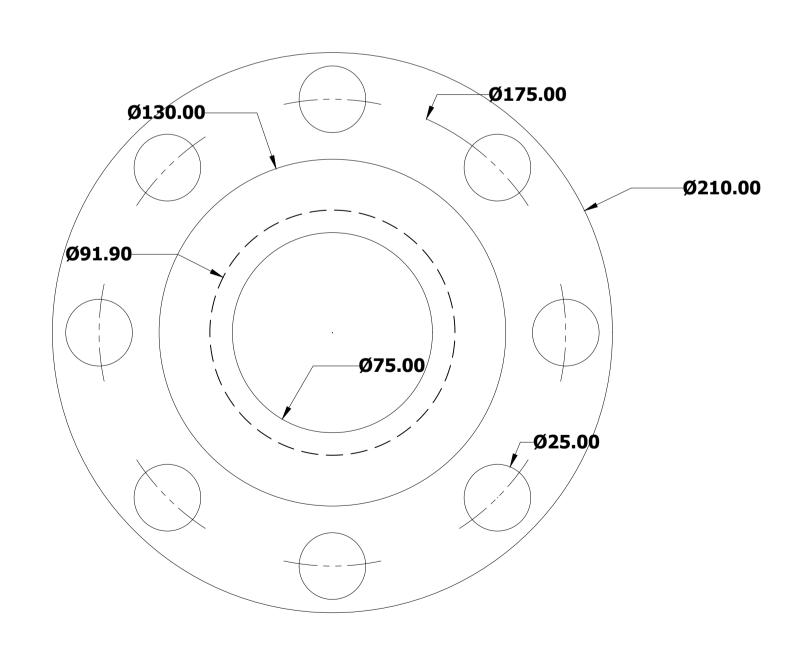
Weld Thickness

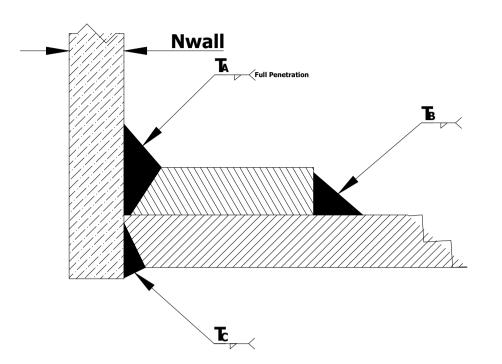
T_A 3.48 T_B 3.0

DIMENSIONS Millimeter			
PROJECT NO 2	TITLE DRAWING DETAIL OF BLIND FLANGED NOZZLE.	SITE	
DATE	SCALE 1:1	LAYOUT A1 841/594	_ 2

DETAIL OF NOZZLE 'D'







NOZZLE(s) 'D' - Pressure Relieve Valves

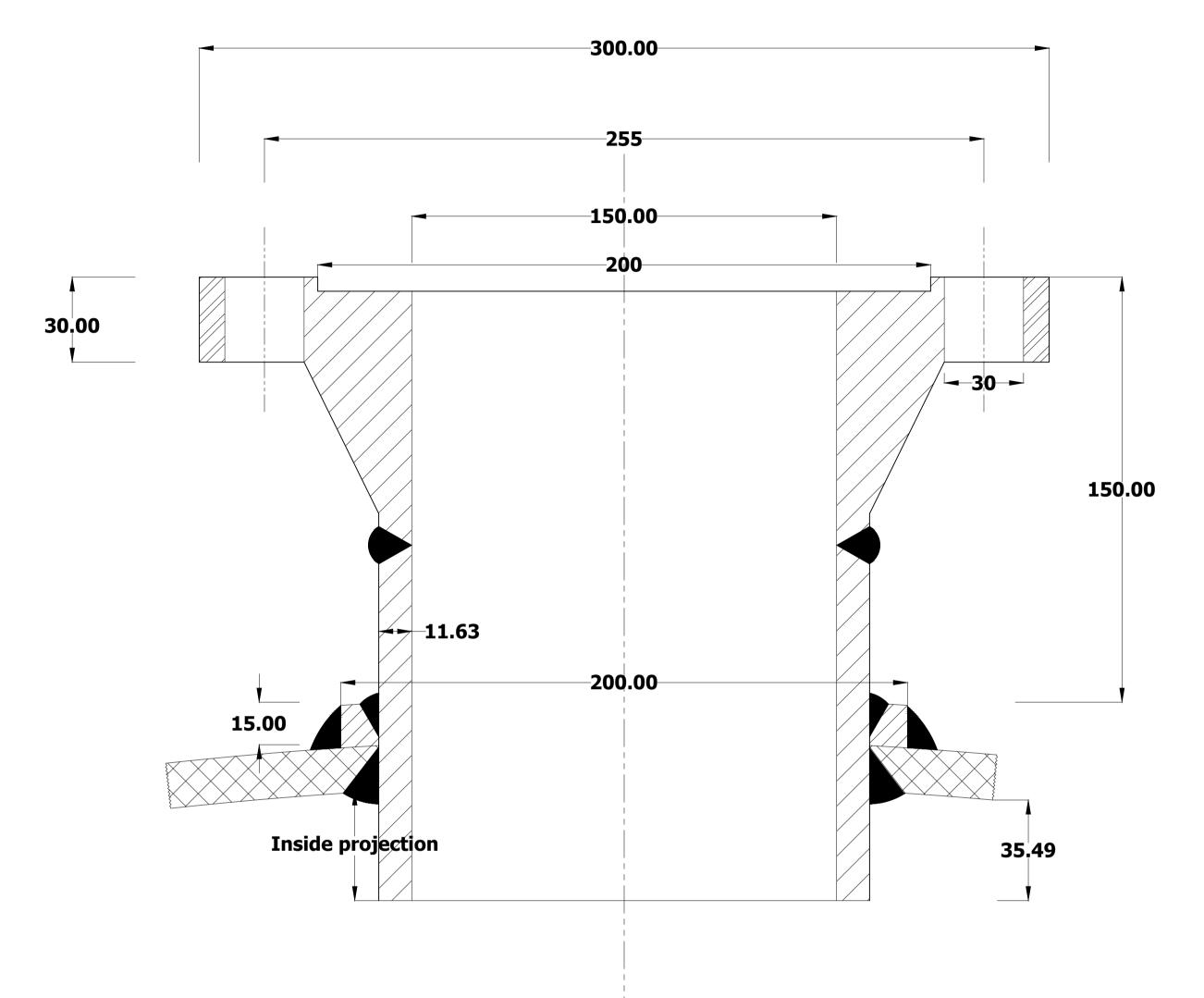
Diameter/NPS 3"
Nozzle Thickness 8.45
Reinforcement Pad 200 X 15

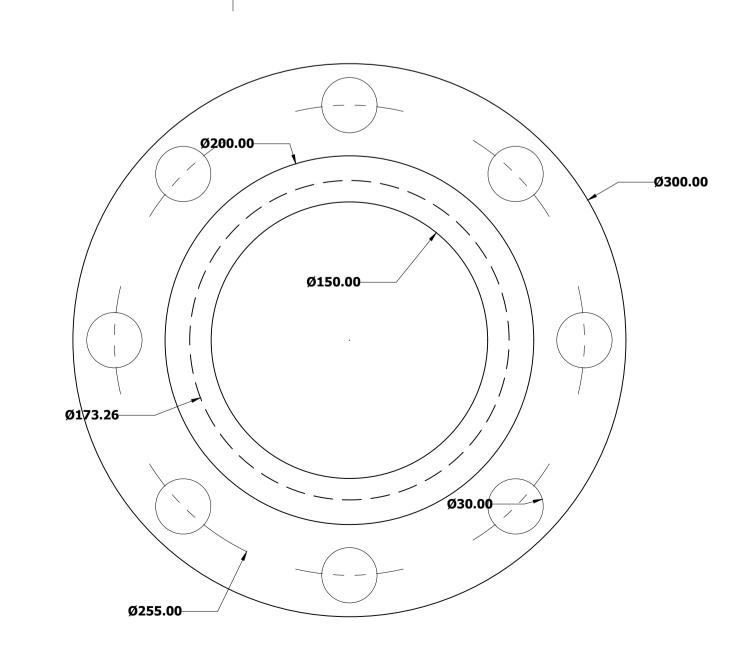
Weld Thickness

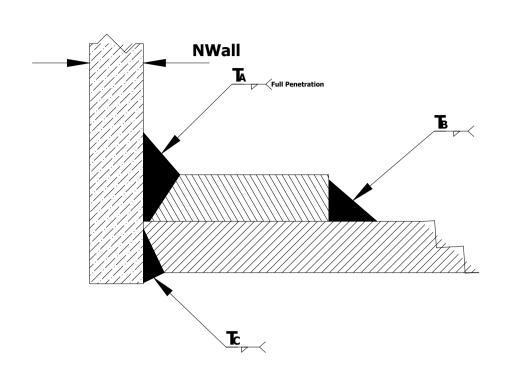
TA 26
 TB 10.5
 TC 10.5

DIMENSIONS	Millimeter		
PROJECT NO		TITLE	SITE
		DRAWING DETAIL OF PRESSURE RELIEVE VALVES.	
DATE		SCALE 1:1	LAYOUT A3 841/594









NOZZLE(s) 'E ,E ,F '

Diameter/NPS 6"
Nozzle Thickness 11.63
Reinforcement Pad 200 X 15

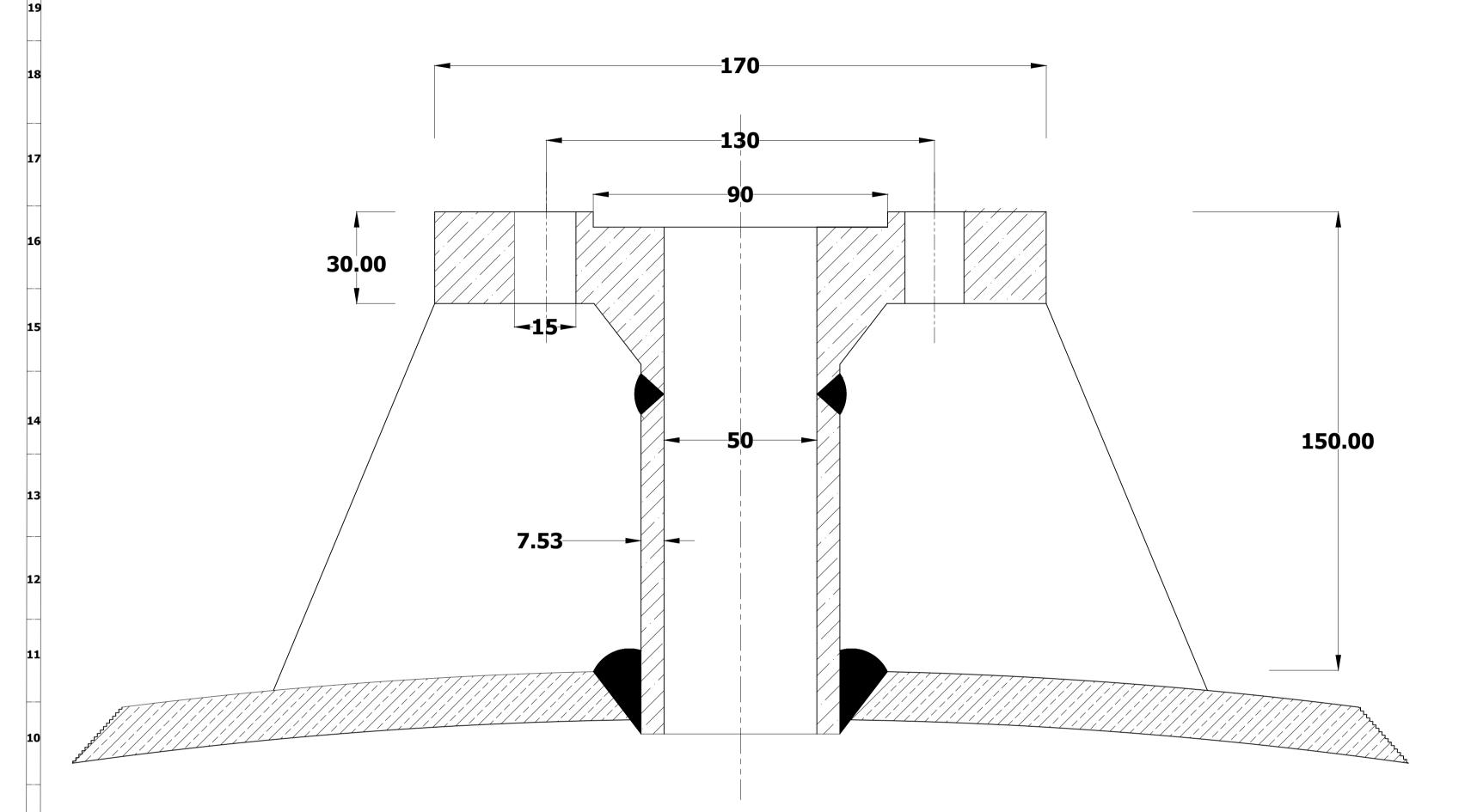
Weld Thickness

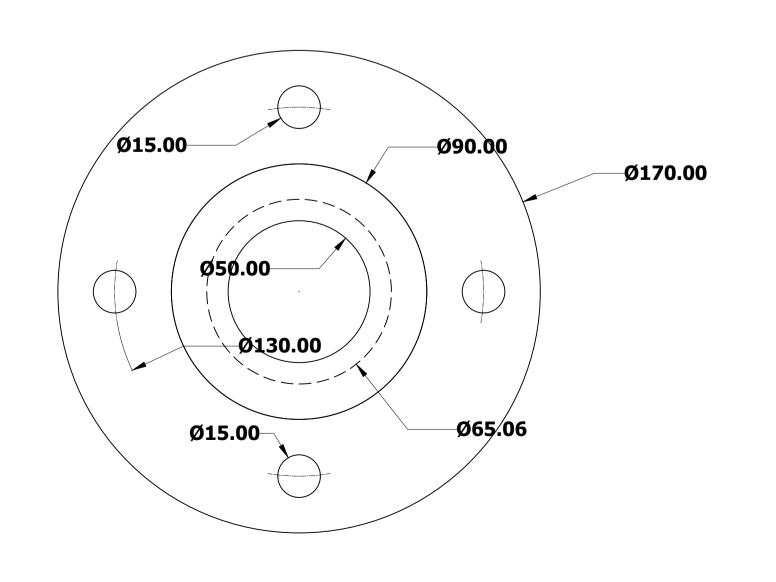
T_A 26
T_B 12.5

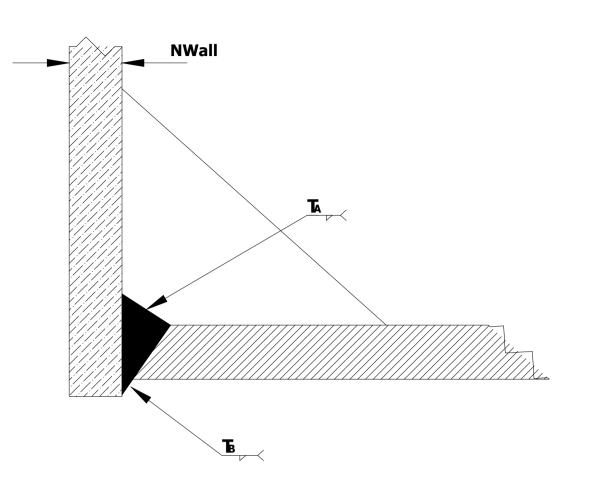
DIMENSIONS Millimeter	<i>y</i>	
PROJECT NO 20233700813ND7		
	TITLE	SITE
	DETAILED DRAWING OF: Vapor line Thermo probe Liquid in	
	SCALE	LAYOUT
DATE	1:1	A1 841/594

DETAIL OF NOZZLE 'G' **300**-**250 180** 30.00 - 30 - **125 150** 9.68 NOZZLE(s) 'G' - Radar Gauge Diameter/NPS 5" RPAD **Nozzle Thickness 9.68** RPAD Reinforcement Pad 200 X 15 SHELL SHELL **Weld Thickness** 24 **DIMENSIONS** Millimeter PROJECT NO **√ Ø144.36**– **SITE TITLE** DETAILED DRAWING OF RADAR GAUGE. A1 841/594 **SCALE** DATE

DETAIL OF NOZZLE 'I'







NOZZLE 'I' - Independent High High Level Alarm

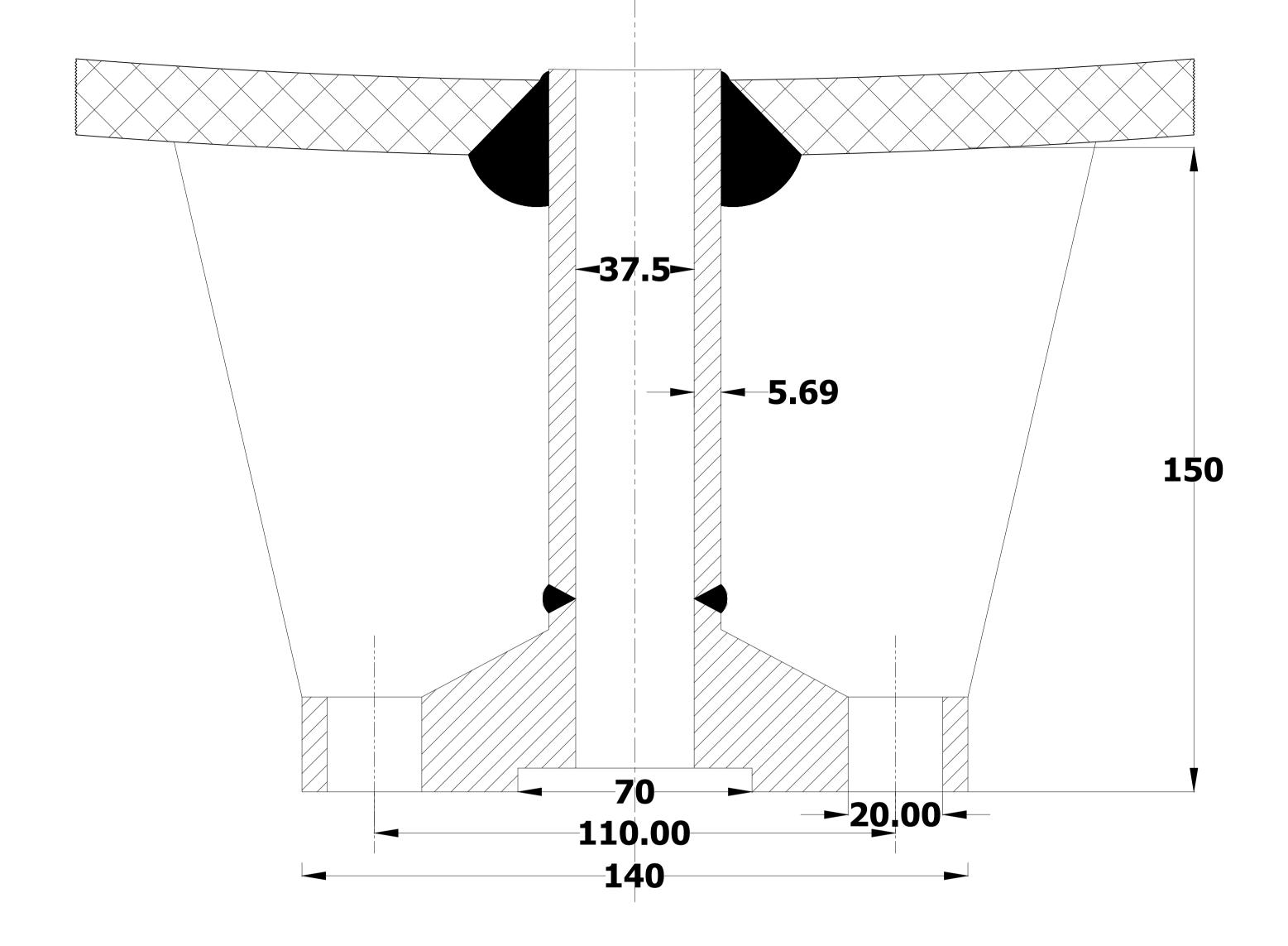
Diameter/NPS 2"
Nozzle Thickness 7.53
Welded on the Tank Shell

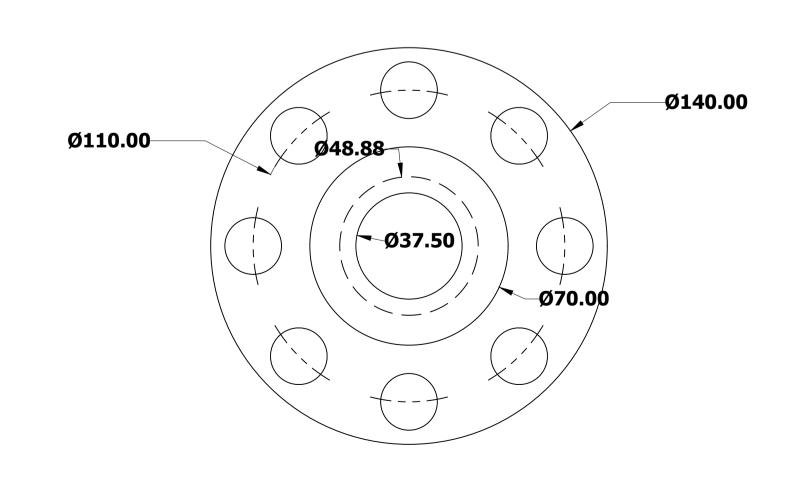
Weld Thickness

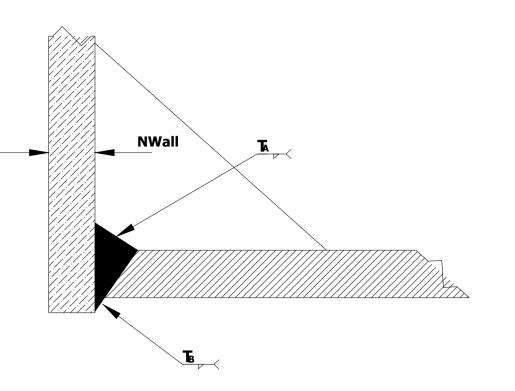
T_A 1

DIMENSIONS	Millimeter		
PROJECT NO	,		CTTE
		DRAWING DETAIL OF INDEPENDENT HIGH HIGH LEVEL ALARM	SITE MJT CHANGAMWE
		SCALE	LAYOUT A1 841/594
DATE		1:1	A1 841/594

DETAIL OF NOZZLE 'J'







NOZZLE 'J' - Blind Flanged Nozzle

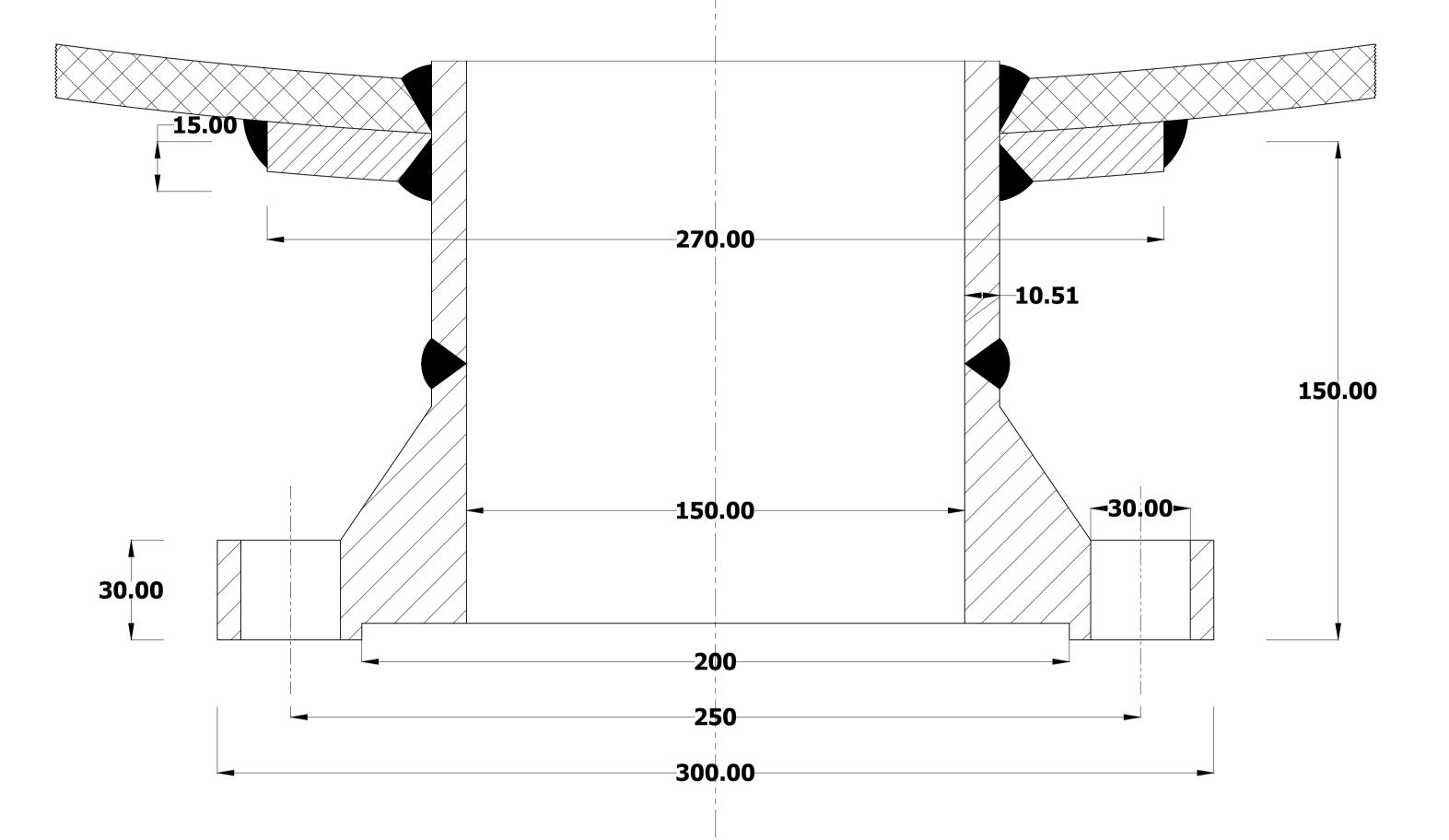
Diameter/NPS 11/2"
Nozzle Thickness 5.69
Welded on the Tank Shell

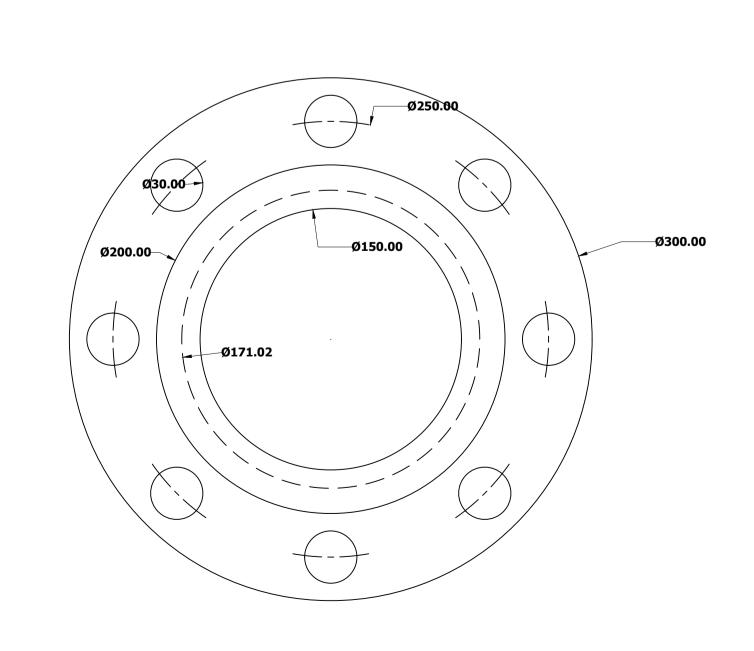
Weld Thickness

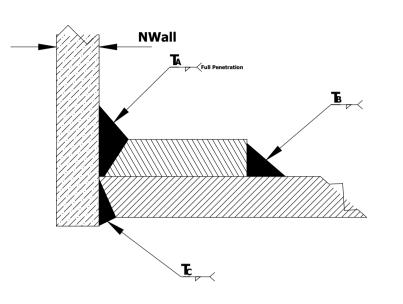
T_A 8.5 T_B 8.5

DIMENSIONS	Millimeter		
PROJECT NO	_	TITLE	SITE
		DRAWING DETAIL OF BLIND FLANGED 'J'	
DATE		SCALE 1:1	A1 841/594

DETAIL OF NOZZLE 'L'







NOZZLE 'L' - Liquid Return

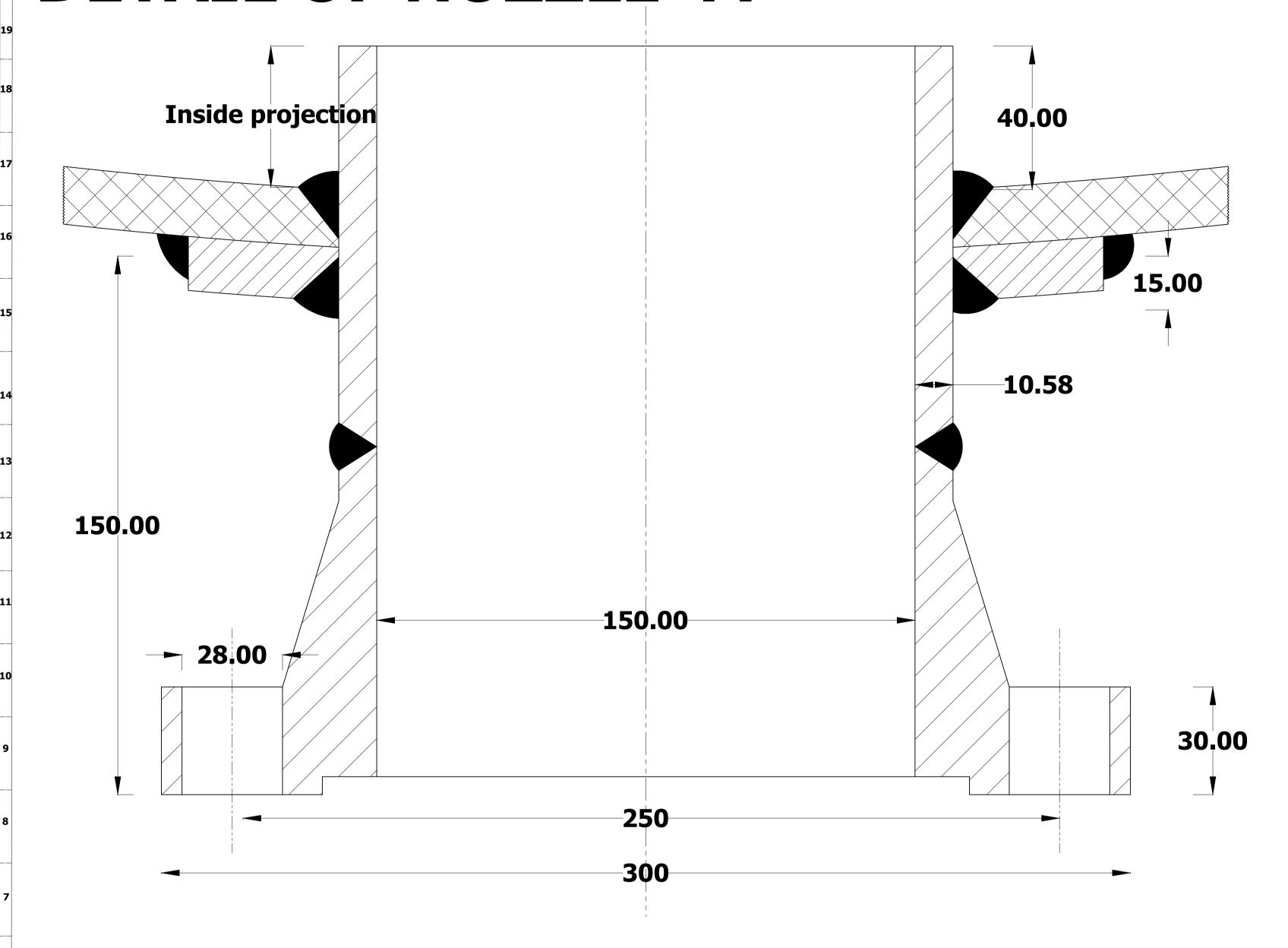
Diameter/NPS 6"
Nozzle Thickness 10.51
Reinforcement Pad 270 X 15

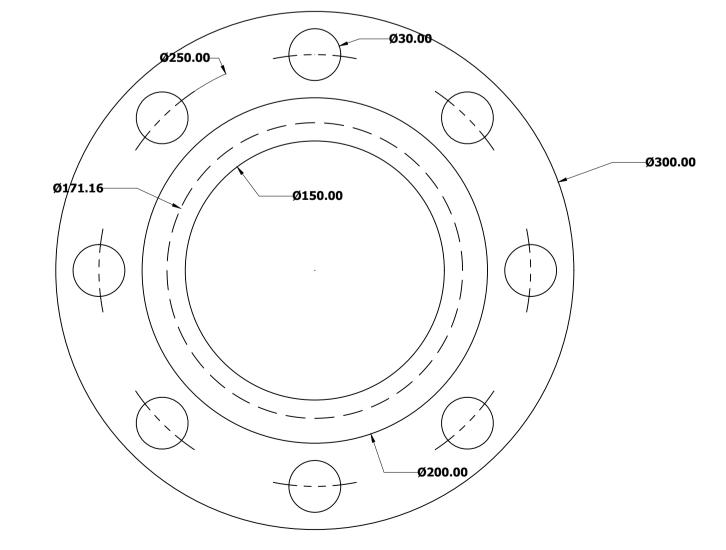
Weld Thickness

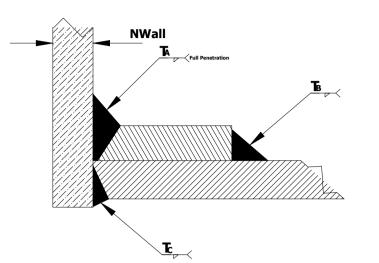
T_A 24
T_B 12.6
T_C 8

DIMENSIONS	Millimeter		
PROJECT NO		TITLE DRAWING DETAIL OF LIQUID RETURN	SITE
DATE		SCALE 1:1	A1 841/594

DETAIL OF NOZZLE 'M'







NOZZLE 'M' - Liquid Out

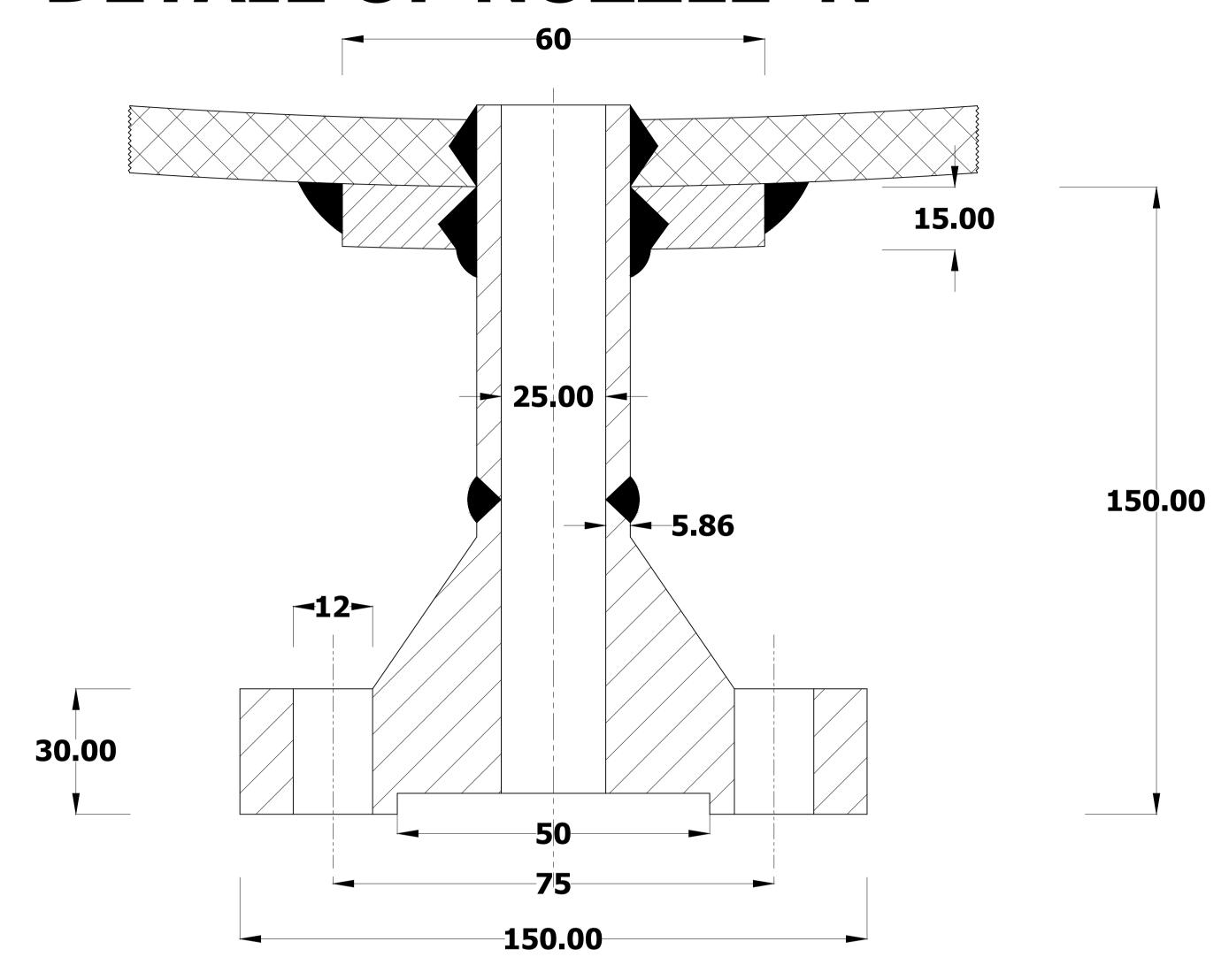
Diameter/NPS 6"
Nozzle Thickness 10.58
Reinforcement Pad 255 X 15

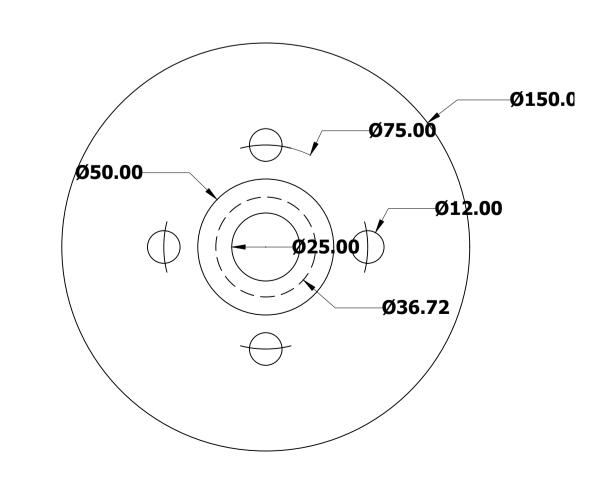
Weld Thickness

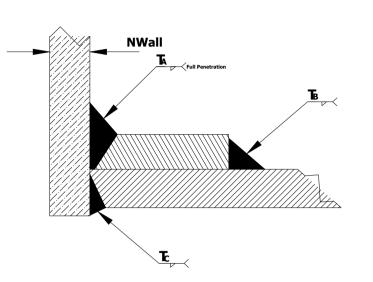
TA 26.5
 TB 12.5
 TC 10.5

DIMENSIONS Millimeter	<u> </u>	
PROJECT NO 2	TITLE DRAWING DETAIL OF LIQUID OUT NOZZLE	SITE
DATE	SCALE 1:1	LAYOUT A1 841/594

DETAIL OF NOZZLE 'N'







NOZZLE 'N' - Water Drain

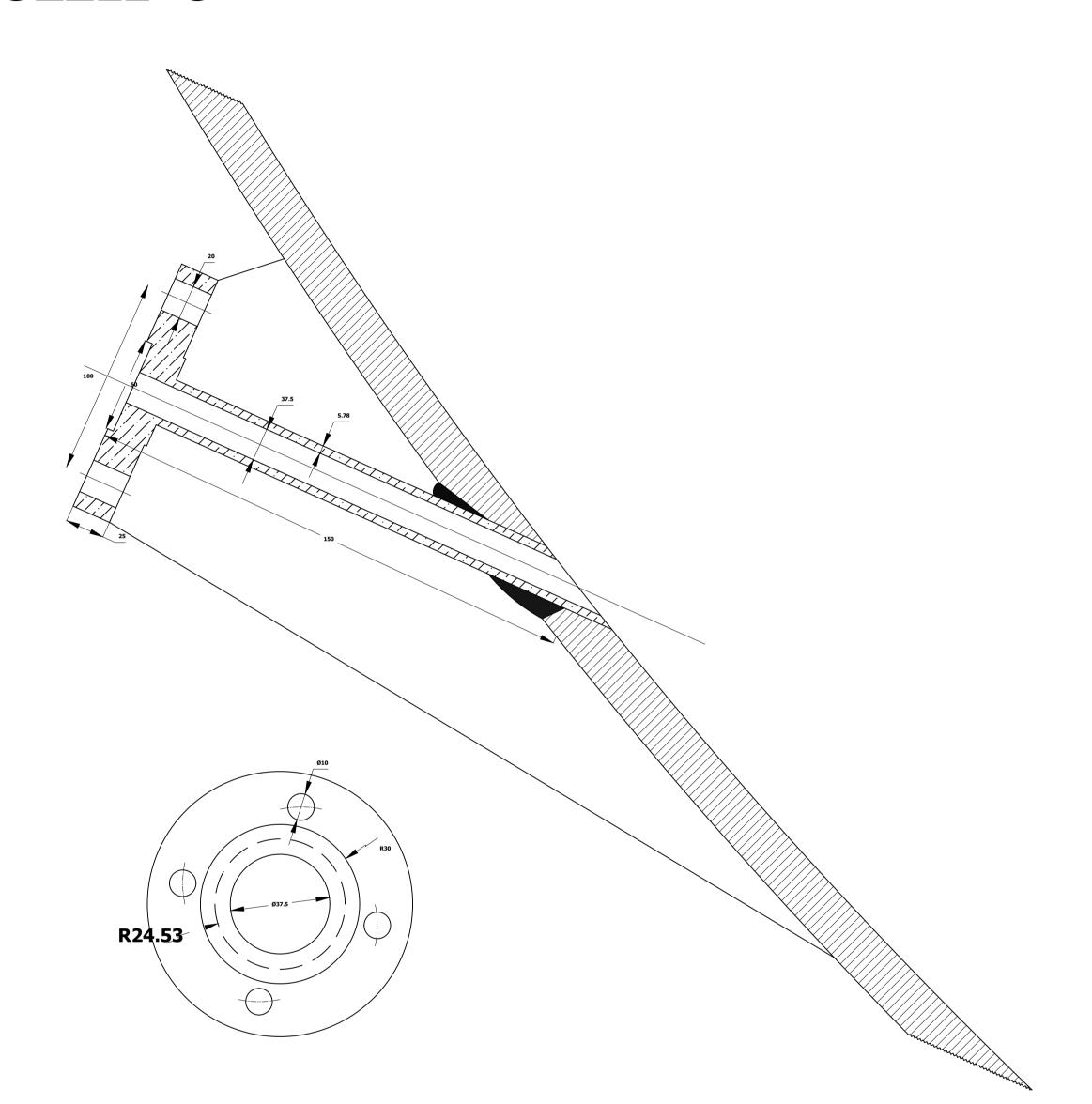
Diameter/NPS 1"
Nozzle Thickness 5.86
Reinforcement Pad 60 X 15

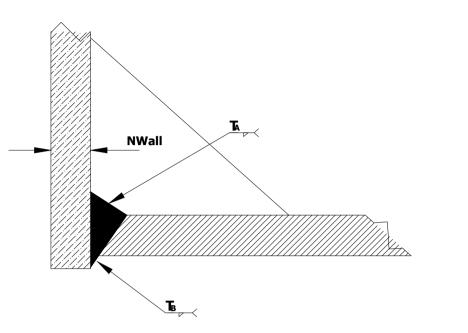
Weld Thickness

T_A 21.5T_B 5.5

DIMENSIONS Millimeter		
PROJECT NO	TITLE DRAWING DETAIL OF WATER DRAIN NOZZLE	SITE
DATE	SCALE 1:1	LAYOUT A1 841/594

DETAIL OF NOZZLE 'O'





NOZZLE 'O' - Blind Flanged Nozzle

Diameter/NPS 1½"
Nozzle Thickness 5.78
Welded on the Dish Head

Weld Thickness

T_A 21.5 T_B 5.2

DIMENSIONS	Millimeter	V.	
PROJECT NO		TITLE	SITE
		DRAWING DETAIL OF A BLIND FLANGE	D NOZZLE.
DATE		SCALE 1:1	A1 841/594