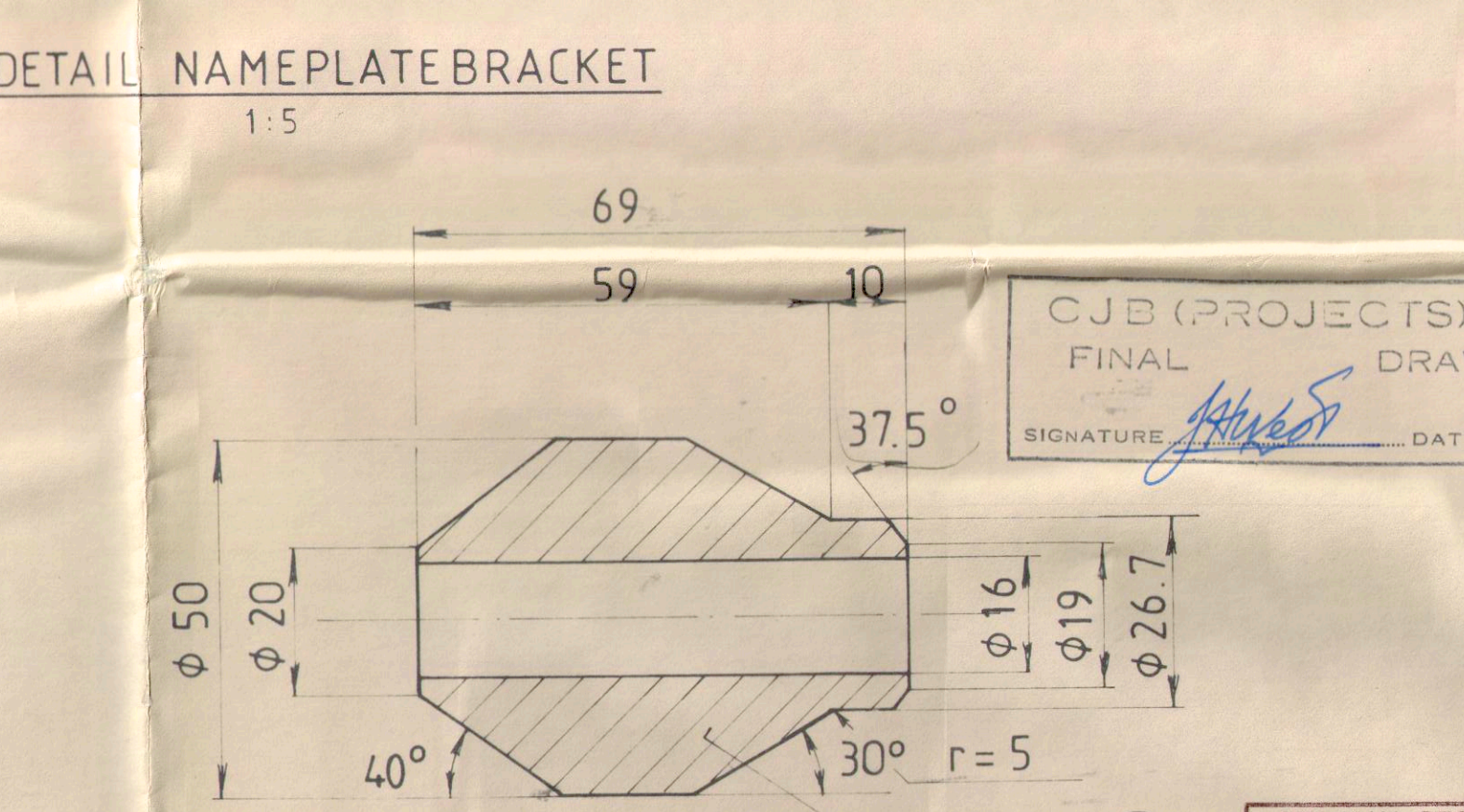
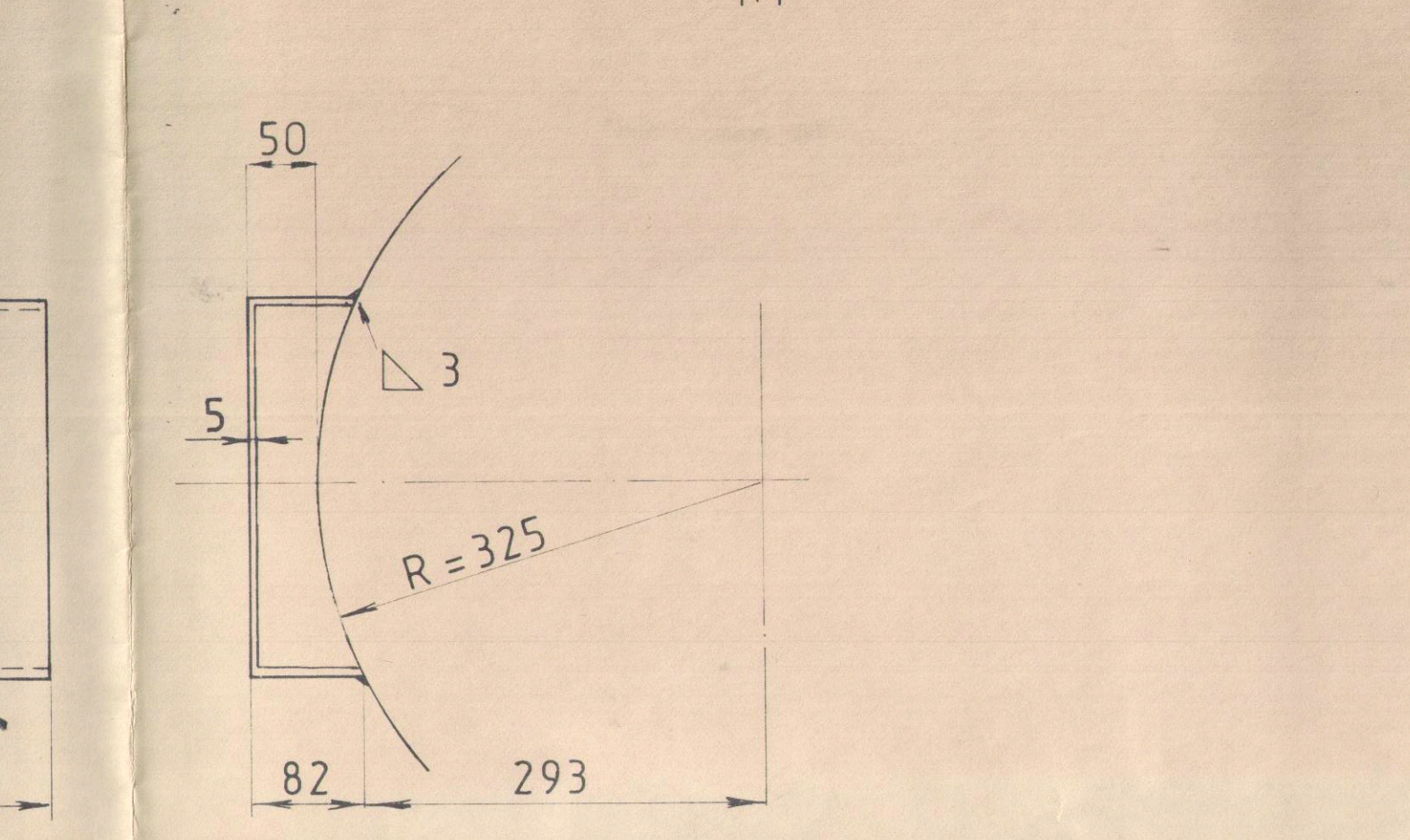
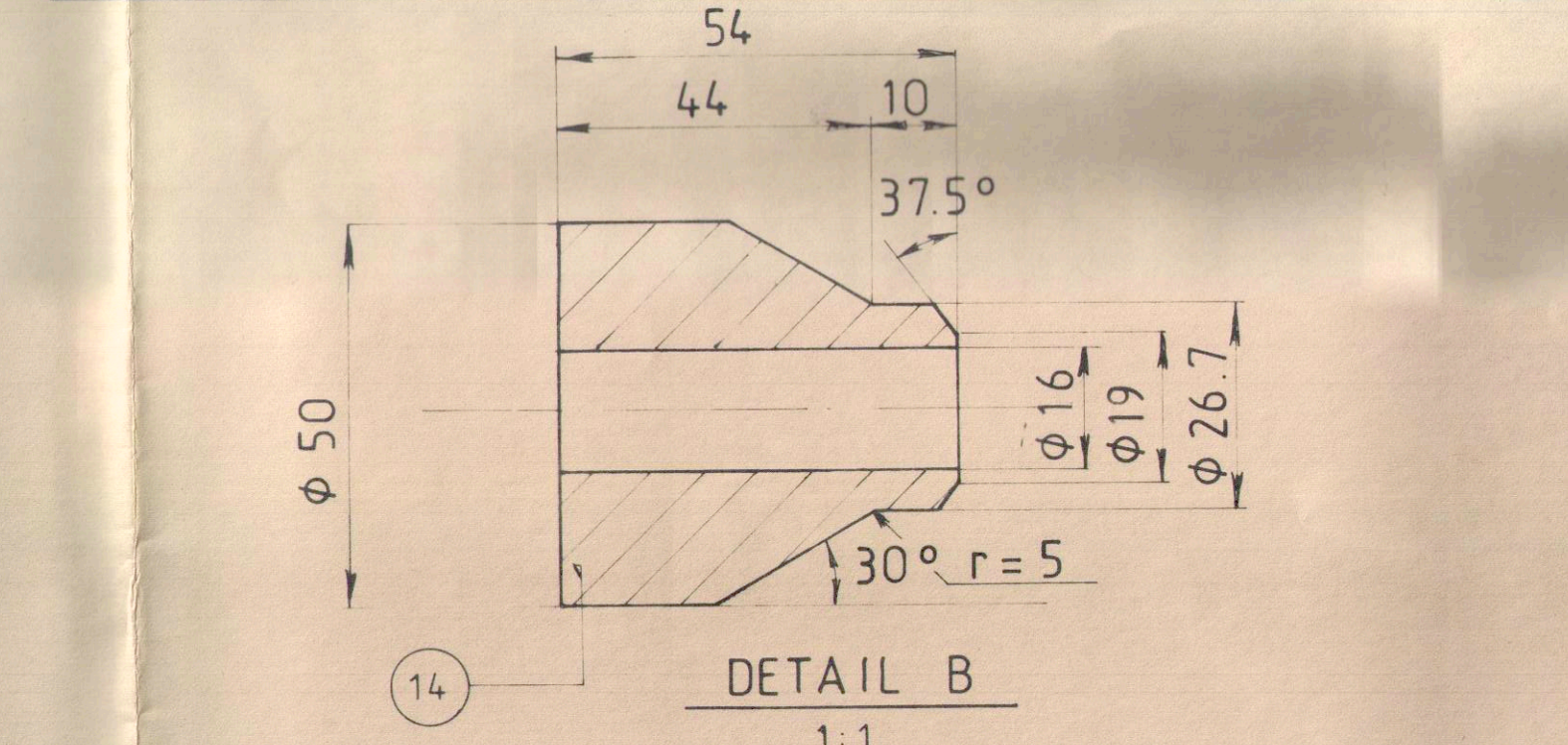


SURFACE PREPARATION
Inside : shotblasting SA 2 1/2
grease oil Shell Ondina 32 (before hydrostatic test)
Outside : shotblasting SA 2 1/2
almobil zinc Uni Pak (13 G 10)
bimobil 37 F 209
cimobil 37 F 209
P 101 60µ
P 204 40µ
RAL 6011 (green)
RAL 6011 (green)
CJB (PROJECTS) LTD
FOR GREEK PETROCHEMICAL S.A.
PETROCHEMICAL COMPLEX
ACHELOS ESTUARY - GREECE
ITEM NR. C 430
DLS ORDER NR. LC 0261
CJB PROJECT NR. 4110
CJB PURCHASE ORDER NR. 4110/A/4/30/01
CJB DWG NR. 4110/C - 430 /42C

DESIGN DATA			
DESIGN CODE	ASME VIII + 5860 - 1110 / 1 + SUPPL + 5860-1100/1		
INSPECTION	DLS/CJB		
DESIGN PRESSURE	9		BARG
DESIGN TEMPERATURE	80		°C
OPERATING PRESSURE	ATMOSP.		BARG
OPERATING TEMPERATURE	60		°C
SHOP TEST PRESSURE	13.5	HYDR. at 15°C min temp.	BARG
STRESS RELIEF	NO		
RADIOGRAPHY	10 % X-Ray		
CORROSION ALLOWANCE	1.5		mm
INSULATION	NO		
EXTERNAL PAINTING	YES		
S.G. OPERATING LIQUID	WATER		
EST. WEIGHT - EMPTY	475 Kg		
EST. WEIGHT - OPER / TEST	830 Kg		
MEDIUM	SHELL ONDINA 32 OIL		
CAPACITY	350		LTR

MATERIALS FOR CONSTRUCTION			
SHELL	H II DIN 17155	C MAX	0.25 %
HEADS	H II DIN 17155	C MAX	0.25 %
FORGED FLANGES	A 105 - N	C MAX	0.25 %
BLIND FLANGES			
PIPE / NOZZLE	A 106 GR B AND C 22.8	C MAX	0.25 %
FITTINGS	A 234 WPB	C MAX	0.25 %
SUPPORTS	H II DIN 17155	C MAX	0.25 %
REINFORCING PADS			
MISC. EXTERNAL STEEL	H II DIN 17155	C MAX	0.25 %
EXT. INTER. BOLTS	A 193 - GR B7		
EXT. INTER. NUTS	A 194 - GR 2H		
GASKETS	CAF		
COUPLINGS & PLUGS	A 105 - N	C MAX	0.25 %
FLAT FLANGES	H II DIN 17155	C MAX	0.25 %

NOZZLE SCHEDULE			
ITEM NO	SIZE	RATING	DESCRIPTION
N1	1 3/4"	150#	INLET
N2	1 3/4"	150#	OUTLET
N3	1 3/4"	150#	NITROGEN INLET
N4	1 3/4"	150#	NITROGEN INLET
N5	1 1/2"	127	SAFETY VALVE
N6	1 1/2"	127	HEATER
N7	1 1/2"	127	DRAIN
N8	1 1/2"	127	TEMP. INSTR.



NOTES:
- FLANGES TO ANSI B 16.5 (1977)
- FLANGE FACE STOCK FINISH
- DIMENSIONS IN MM UNLESS OTHERWISE NOTED
- BOLT HOLES SHALL NORMAL STRADDLE CENTERLINES
- ONE HARDNESS MEASUREMENT TO BE PERFORMED ON 10% OF LONGITUDINAL GIRTH AND NOZZLE TO SHELL SEAMS (MAX 225 HBN)

DATE: 02 DEC 1982	SIGN: [Signature]
DESCRIPTION: N3 AND N5 CHANGED (BY DLS)	R.V.D.
DESCRIPTION: Welds / Lines no corrected / Notes Added	L.K.
DESCRIPTION: Remarks DLS	L.K.
DESCRIPTION: painting added, inner and DLS, wall to shell / head	L.K.
WJZ	DATUM
WJZ	OMSCHRIJVING
WJZ	GET
WJZ	GECONTR.
WJZ	WJZ

B. Jansen & Zn. Constructiewerkplaats en Machinefabriek B.V. BERGEN OP ZOOM
WERK: DELAVAL STORK
Onderwerp: DEGASSING TANK (350 LTR)
SCHAAL: 1:1-1:2-1:5
DATUM: 19 MAY 1982
ORDER NO: 82181
TEK NO: E-4156-01
D

