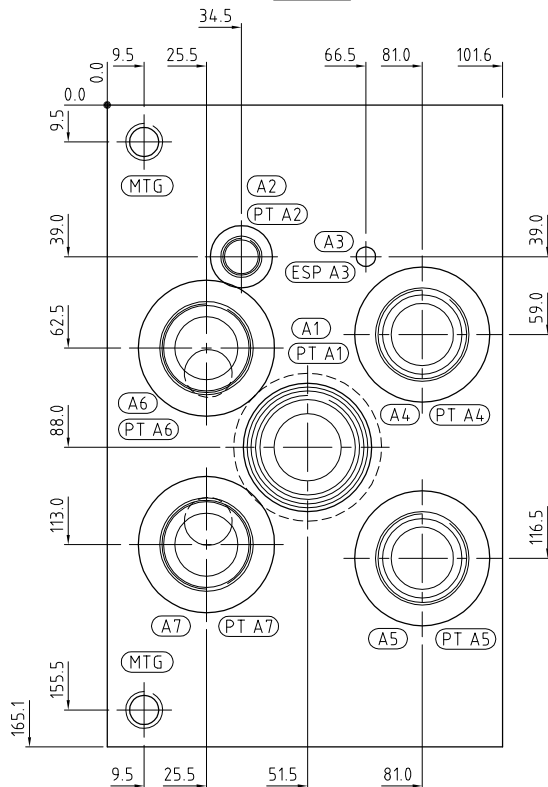
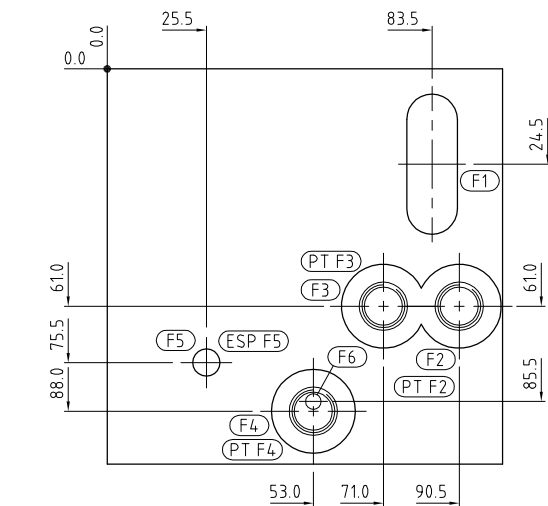


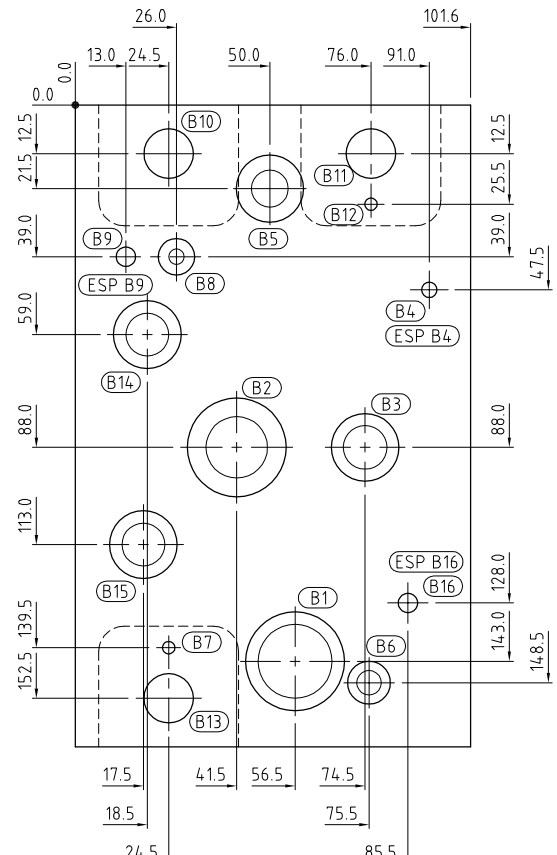
FACE E



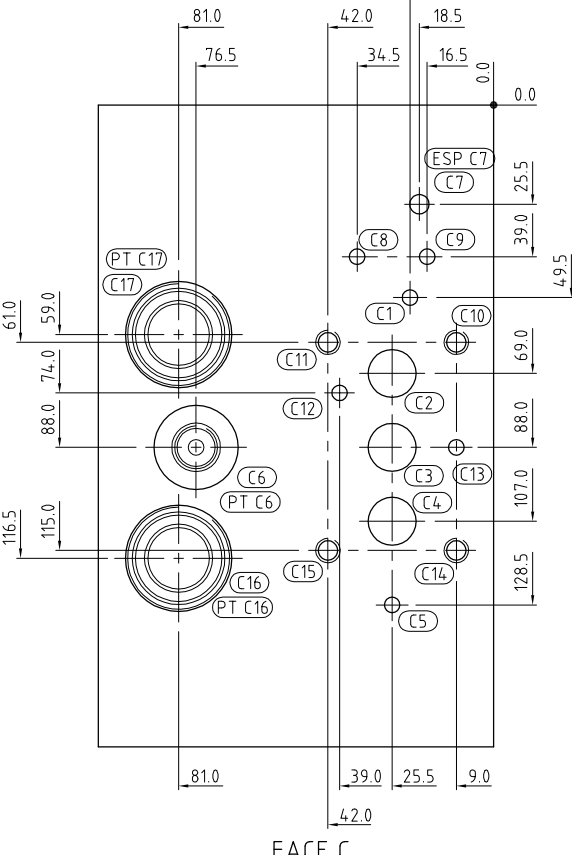
FACE A



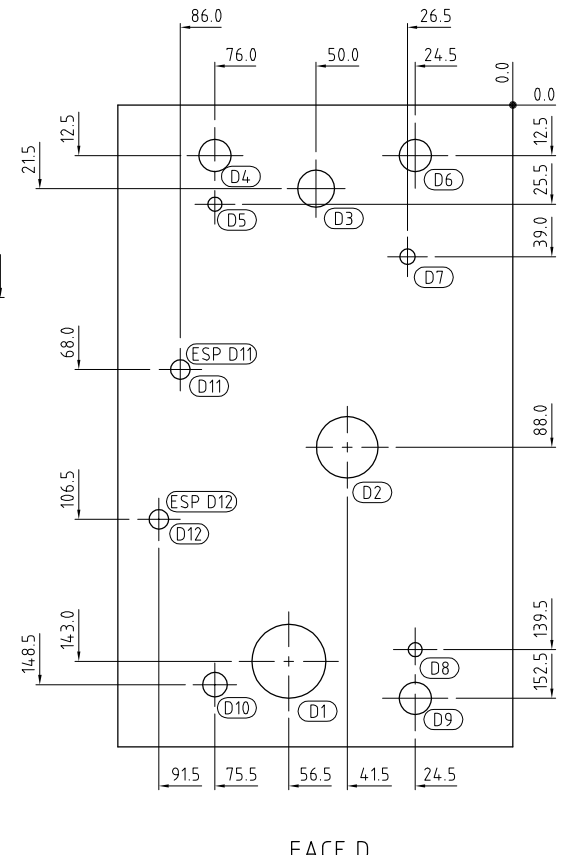
FACE F



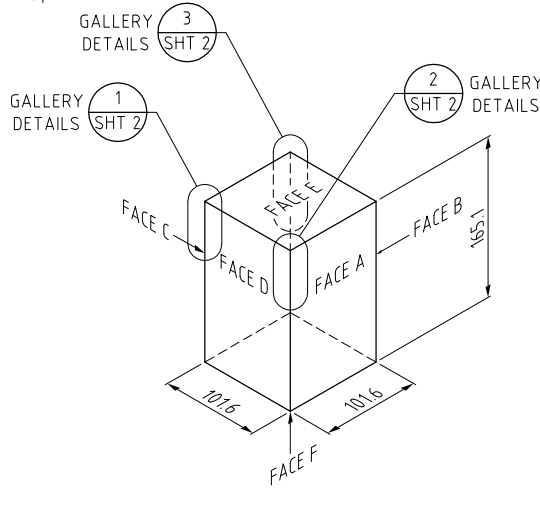
FACE B



FACE C



FACE D



MARKING DIAGRAM

MOUNTING		EXPANDER SEALING PLUGS		PORTS	
TAG No.	DETAILS	TAG No.	DETAILS	TAG No.	DETAILS
MTG	1 3/8" UNC x 19 D	ESP A3	φ5	PT A1	REFER SECTION ON SHEET 2
C10	1/4" UNC x 15 D	ESP B4	φ5	PT A2	REFER SECTION ON SHEET 2
C11	1/4" UNC x 15 D	ESP B9	φ5	PT A4	7/8"-14 UN O-RING, φ35 x 0.8 D S/FACE
C14	1/4" UNC x 15 D	ESP B16	φ5	PT A5	7/8"-14 UN O-RING, φ35 x 0.8 D S/FACE
C15	1/4" UNC x 15 D	ESP C7	φ5	PT A6	7/8"-14 UN O-RING, φ34 x 0.7 D S/FACE
		ESP D11	φ5	PT A7	7/8"-14 UN O-RING, φ34 x 0.7 D S/FACE
		ESP D12	φ5	PT C6	7/16"-20 UN O-RING, φ21 x 0.5 D S/FACE
		ESP E3	φ5	PT C16	REFER SECTION ON SHEET 2
		ESP F5	φ7	PT C17	REFER SECTION ON SHEET 2
				PT E4	REFER SECTION ON SHEET 2
				PT E5	7/16"-20 UN O-RING, φ21.6 x 0.8 D S/FACE
				PT F2	7/16"-20 UN O-RING, φ21.6 x 0.8 D S/FACE
				PT F3	7/16"-20 UN O-RING, φ21.6 x 0.8 D S/FACE
				PT F4	7/16"-20 UN O-RING, φ21.6 x 0.8 D S/FACE

FACE	HOLE No.	DIA (mm)	DEPTH (mm)	SPOT FACE	DEPTH (mm)
A	A1	17.3	75		
A	A2	8.5	39		
A	A3	5	30		
A	A4	15.8	THRU		
A	A5	15.8	THRU		
A	A6	14.5	70		
A	A7	14.5	70		
B	B1	19	THRU	φ25.4	1.4
B	B2	15.8	THRU	φ25.4	1.4
B	B3	11.2	76	φ17.4	1.3
B	B4	5	45		
B	B5	9.5	THRU	φ17.4	1.3
B	B6	6.3	THRU	φ11	1.3
B	B7	3.2	7		
B	B8	4	44	φ9.4	1.3
B	B9	5	65		
B	B10	12.7	58		
B	B11	12.7	58		
B	B12	3.2	7		
B	B13	12.7	58		
B	B14	11	80	φ17.4	1.3
B	B15	11	80	φ17.4	1.3
B	B16	5	45		
C	C1	4	15		
C	C2	12.3	55		
C	C3	12.3	35		
C	C4	12.3	55		
C	C5	4	20		
C	C6	4	25		
C	C7	5	50		
C	C8	4	50		
C	C9	4	15		
C	C10	5.2	17		
C	C11	5.2	17		
C	C12	4	95		
C	C13	4	60		
C	C14	5.2	17		
C	C15	5.2	17		
C	C16	15.8	THRU		
C	C17	15.8	THRU		
D	D1	19	THRU		
D	D2	15.8	THRU		
D	D3	9.5	35		
D	D4	8.3	45		
D	D5	3.6	9		
D	D6	8.3	45		
D	D7	4	32		
D	D8	3.6	9		
D	D9	8.3	45		
D	D10	6.3	THRU		
D	D11	5	57		
D	D12	5	65		
E	E1	NOTCH	REF SHT 2		
E	E2	NOTCH	REF SHT 2		
E	E3	5	55		
E	E4	15.8	47		
E	E5	4	110		
F	F1	NOTCH	REF SHT 2		
F	F2	9.8	105		
F	F3	9.8	105		
F	F4	9.8	20		
F	F5	7	40		
F	F6	4	100		

- NOTES:
1. MATERIAL - T.B.A.
 2. MACHINING TOLERANCE FOR LOCATION ±0.25
 3. MACHINING SURFACE FINISH $\sqrt{32}$ U.N.O.
 4. HOLE DEPTHS MEASURED FROM VALVE FACE TO DRILL POINT
 5. HOLE DIAMETERS NOMINAL AND SHOULD BE MACHINED TO APPROPRIATE TOLERANCE TO SUIT ASSEMBLED PARTS

<p>104 HANNAN ST PO BOX 4079 KALGOORLIE WA 6430 Ph 08 90215349 Fax 08 90216808 EMAIL ADDRESS gazdraft@emerge.net.au</p>										<p>SCALE 1:1 UNO</p> <p>DRAWN D.HADFIELD 19.7.01</p> <p>CHECKED</p> <p>DESIGNED</p> <p>APPROVED</p>		<p>CLIENT</p> <p>TITLE VALVE BLOCKS DETAILS SHEET 1</p> <p>NUMBER EXAMPLE 6</p>	
No	REVISION	DATE	BY	No	REVISION	DATE	BY	REFERENCE	DRG No	<p>GAZ DESIGN DRAFTING PTY LTD</p> <p>ABN 18 058 773 916</p>		REVISION	A1