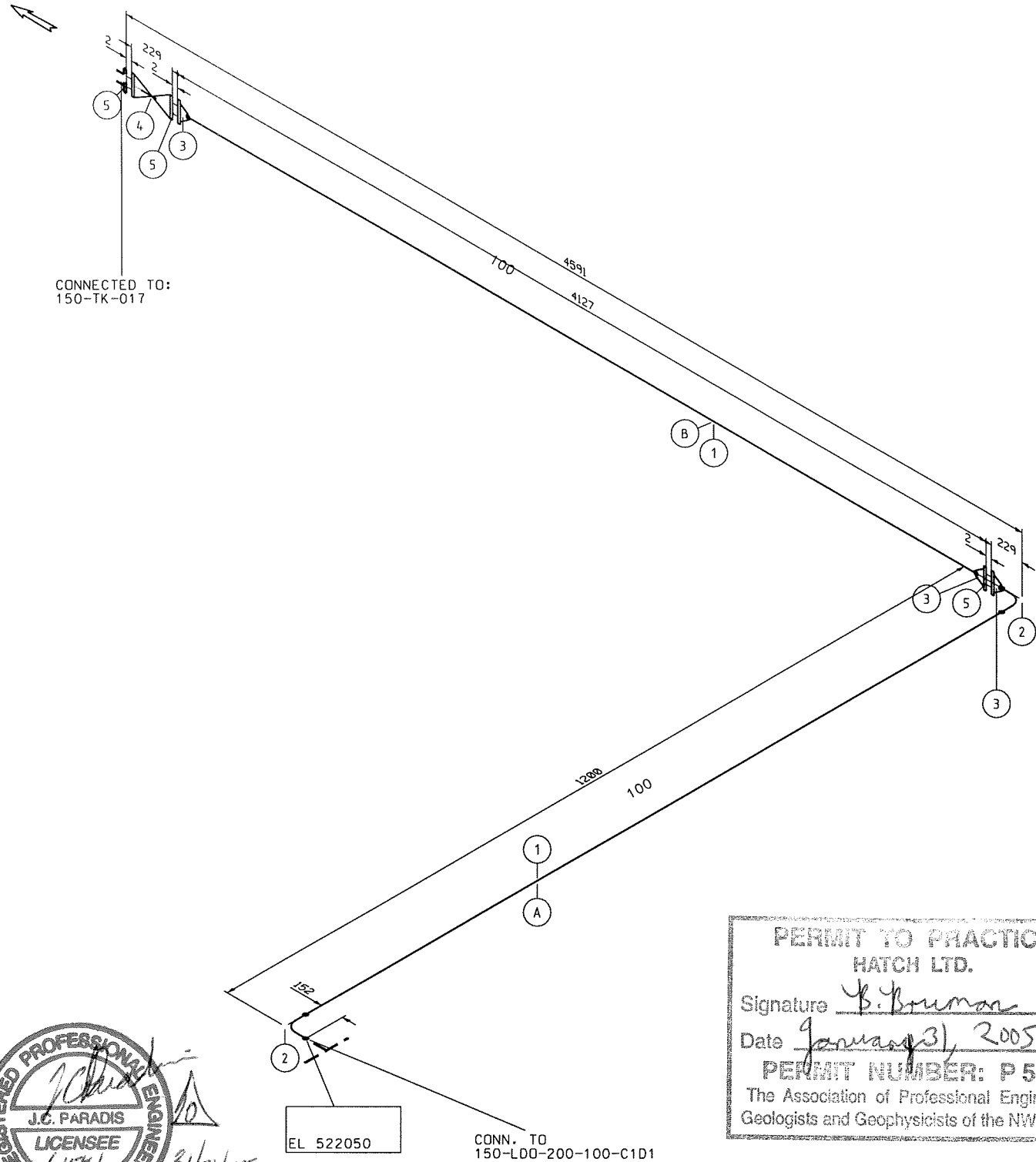


PERMIT TO PRACTICE
HATCH LTD.
Signature *B. Bruman*
Date *January 31, 2005*
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of the NWT / NU

Shop Materials					BILL OF MATERIALS
Item	Qty	Spec	Size1-Size2	Description	
1	4870	C1D1	100	Pipe CS, SMLS, BE, STD, ASTM-A333/A GR. 6, ANSI B36.10	
2	2	C1D1	100	ELBOW 90 Degrees, ANSI B16.9, CS, BE, STD wt., ASTM A350 LF-2, ANSI B16.9	
3	3	C1D1	100	FLANGE, WELDING NECK 150 lb R.F., ASTM A350 LF-2, ANSI B16.5	
4	1	C1D1	100	VALVE, CL150 RF, ASTM A351 LCC Body, HALF-STELLITE TRIM, Crane Fig. 47LUF c/w RELIEF VALVE CONBRACO Fig. 5110CB	
5	3	C1D1	100	GASKET, CL150, 2MM thk., Ring type. GARLOCK FLEXSEAL RWI, ASME B16.20	

Item	Size	Pipe Cut-Lengths	Description
A	100	895	Pipe CS, SMLS, BE, STD, ASTM-A333/A GR. 6, ANSI B36.10
B	100	3975	Pipe CS, SMLS, BE, STD, ASTM-A333/A GR. 6, ANSI B36.10

System	Line no	Spool	Spec	Diameter	2ND diam
LDO	199		C1D1	100	

HATCH

DESIGNED BY *OK* DATE *31/01/05*
CHECKED BY *W.C.* DATE *31/01/05*
PROJ. DES. COORD. *W.C.* DATE *31/01/05*
PROJ. MGR. *W.C.* DATE *31/01/05*

JERICO DIAMOND PROJECT

PROJECT NUMBER: 316996

AREA: 150 LINE NUMBER: 150-LD0-199-100-C1D1

DRG. NO. 150-04-199-C1D1-1 SHEET 1 OF 1 REV. 0

	MATERIAL TYPE		NOM OP TEMP		P&ID NO.	150-06-0101
	P.W.H.T.		NOM OP PRESSURE		LDT REF	
	NDT		INSULATION		PIPE SPEC	
	TEST MEDIA		PAINT SPEC		FAB SPEC	
	TEST PRESSURE		COLOUR CODE		DESIGN CODE	
0	FABRICATION CG-501					
REV.	ISSUE FOR	AUTH. BY	STRESS	DATE		