

CONNECTED TO:
150-TK-016

CONN. TO
150-LD0-200-100-C1D1

EL 522050

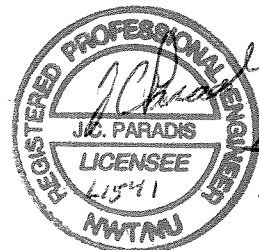
PERMIT TO PRACTICE
HATCH LTD.

Signature B. Bruman

Date January 31, 2005

PERMIT NUMBER: P 512

The Association of Professional Engineers,
Geologists and Geophysicists of the NWT / NU



3/1/05

					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	1/1/05	3/1/05							
REV.	ISSUE FOR	AUTH. BY	STRESS	DATE						

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, ASTM A350 LF-2, ANSI B16.9
3	3	C1D1	100	FLANGE, WELDING NECK 150 1b 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
LD0	197		C1D1	100	

HATCH

DESIGNED BY <u>B. Bruman</u>	DRAWN BY <u>B. Bruman</u>
DATE <u>31/01/05</u>	DATE <u>21/1/2005</u>
CHECKED BY <u>B. Bruman</u>	DISCIPL. ENGR. <u>B. Bruman</u>
DATE <u>31/01/05</u>	DATE <u>31/01/05</u>
PROJ. DES. COORD. <u>B. Bruman</u>	PROJ. ENGR. <u>B. Bruman</u>
DATE <u>31/01/05</u>	DATE <u>31/01/05</u>
PROJ. MGR. <u>B. Bruman</u>	
DATE <u>2005/01/31</u>	

JERICO DIAMOND PROJECT

PROJECT
NUMBER
316996

AREA
150

LINE NUMBER
150-LD0-197-100-C1D1

DRG. NO. 150-04-197-C1D1-1

SHEET
1 OF 1

REV.
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