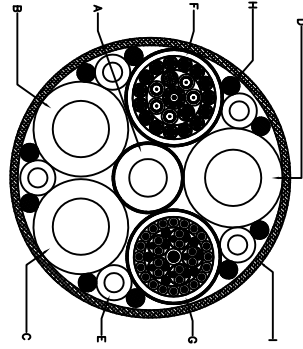


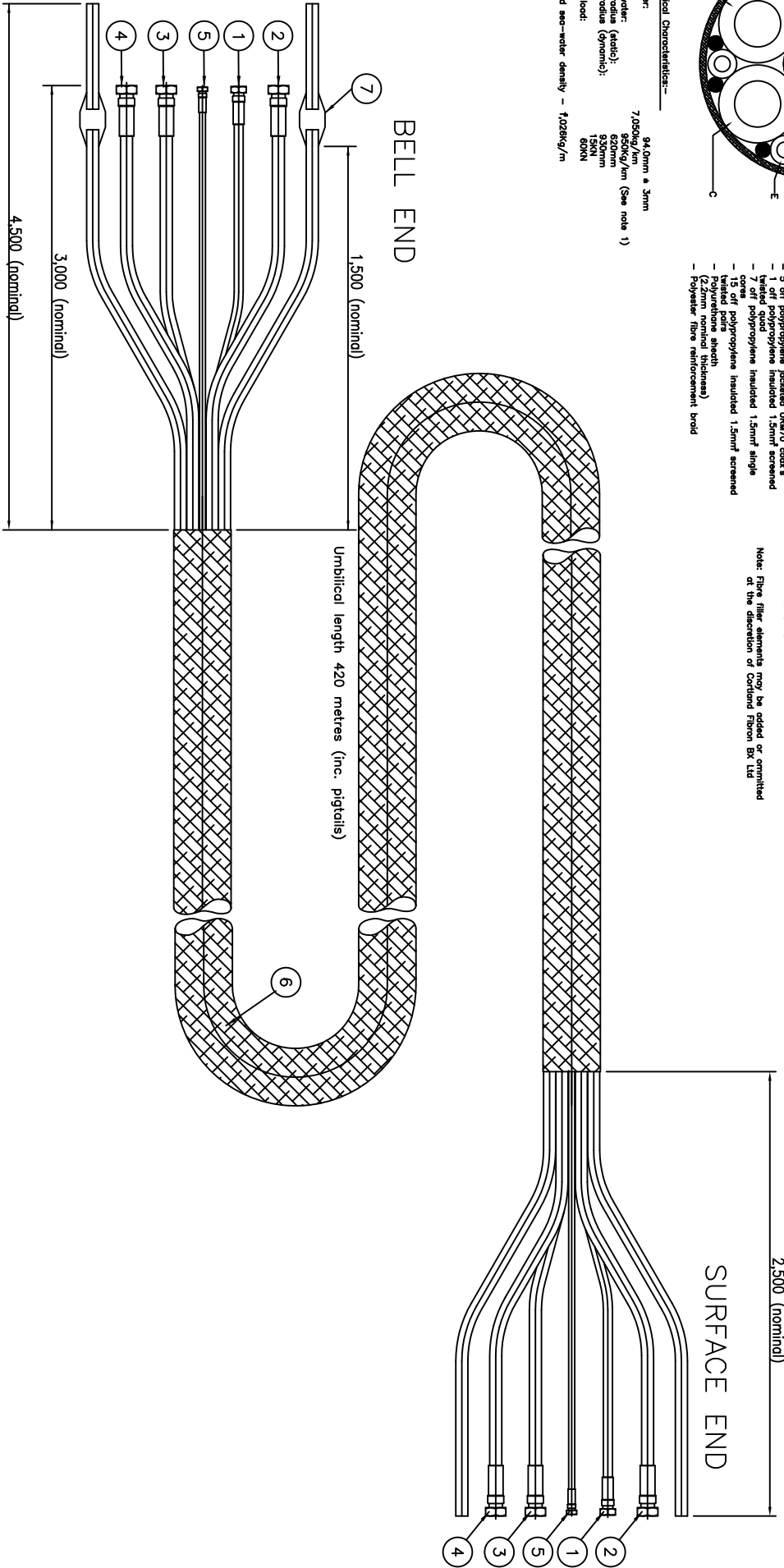
GENERAL NOTES

1. DRAWING NO AND LATEST ISSUE TO BE MARKED WHERE INDICATED.



- A - 1 of FDH08G, Fibrotex 1/2" gas hose
 - B - 1 of FDH12G, Fibrotex 3/4" gas hose
 - C - 1 of FDH12H, Fibrotex 3/4" hot water hose
 - D - 1 of FXH12, Fibrotex 3/4" gas reclaim hose
 - E - 5 of FDH04P, Fibrotex 1/2" pneumo hoses
 - F - 1 of gamma/video cable comprising:
 - twisted quad (120 ohm impedance)
 - 5 of polypropylene jacketed UHMW70 coax's
 - 1 of polypropylene insulated 1.5mm² screened twisted quad
 - 1 of polypropylene insulated 1.5mm² single core
 - 15 of polypropylene insulated 1.5mm² screened twisted quad
 - Polyurethane sheath (2.2mm nominal thickness)
 - Polyester fibre reinforcement braid
 - G - 1 of paper cable comprising:
 - single core
 - 5 of polypropylene insulated 2.5mm screened twisted pairs
 - braided polyester/aluminium laminate tape and lined copper drain wire (2.0mm nominal thickness)
 - Polyester fibre reinforcement braid
 - H - Braided polyester fibre strength ropes as required
- I - Cores were polyethylene monofilament overbraid
- Note: Fibre filler elements may be added or omitted at the discretion of Cortland Fibron BX Ltd

Nominal Mechanical Characteristics:-
 Finished Diameter: 94.0mm ± 3mm
 Weight in air: 7.05kg/m
 Weight in sea-water: 9.50kg/m (See note 1)
 Minimum bend radius (static): 620mm
 Minimum bend radius (dynamic): 920mm
 Minimum weight load: 60KN
 Minimum shock load: 60KN
 Note 1: Assumed sea-water density - 1.026kg/m³



BILL OF MATERIALS

ITEM	QTY.	PART No.	DESCRIPTION	MATERIAL
1	2	FPBSF/M08-08JIC	Nø8 JICF HOSE FITTING FOR FDH08G	GAS HOSE
2	2	FPBSF/M12-12JIC	Nø12 JICF HOSE FITTING FOR FDH12G	GAS HOSE
3	2	FPBSF/M12-12JIC	Nø12 JICF HOSE FITTING FOR FDH12H	HOT WATER HOSE
4	2	FPBSF/M12-12JIC	Nø12 JICF HOSE FITTING FOR FXH12	RECLAIM HOSE
5	10	FPBSF/M04-04JIC	Nø12 JICF HOSE FITTING FOR FDH04P	PNEUMO HOSE
6	420m		MAIN BELL UMBILICAL	
7	2		OIL BLOCK	
8				
9				
10				
11				

REVISIONS				MATERIAL				FINISH				DIM'S IN MILLIMETRES				TITLE				DWG. No.											
REV.	DESCRIPTION	DATE	SIG.	REV.	DESCRIPTION	DATE	SIG.	APPROVED	CHECKED	DATE	SIG.	APPROVED	CHECKED	DATE	SIG.	APPROVED	CHECKED	DATE	SIG.	APPROVED	CHECKED	DATE	SIG.	APPROVED	CHECKED	DATE	SIG.	APPROVED	CHECKED	DATE	SIG.
00	INITIAL RELEASE	12-8-10	SJG																												

UNIT 2 R D PARK, STEPHENSON CLOSE, HODDERSOON HERTS EN11 0BW
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SCALE: WEIGHT: SHEET 1 OF 1