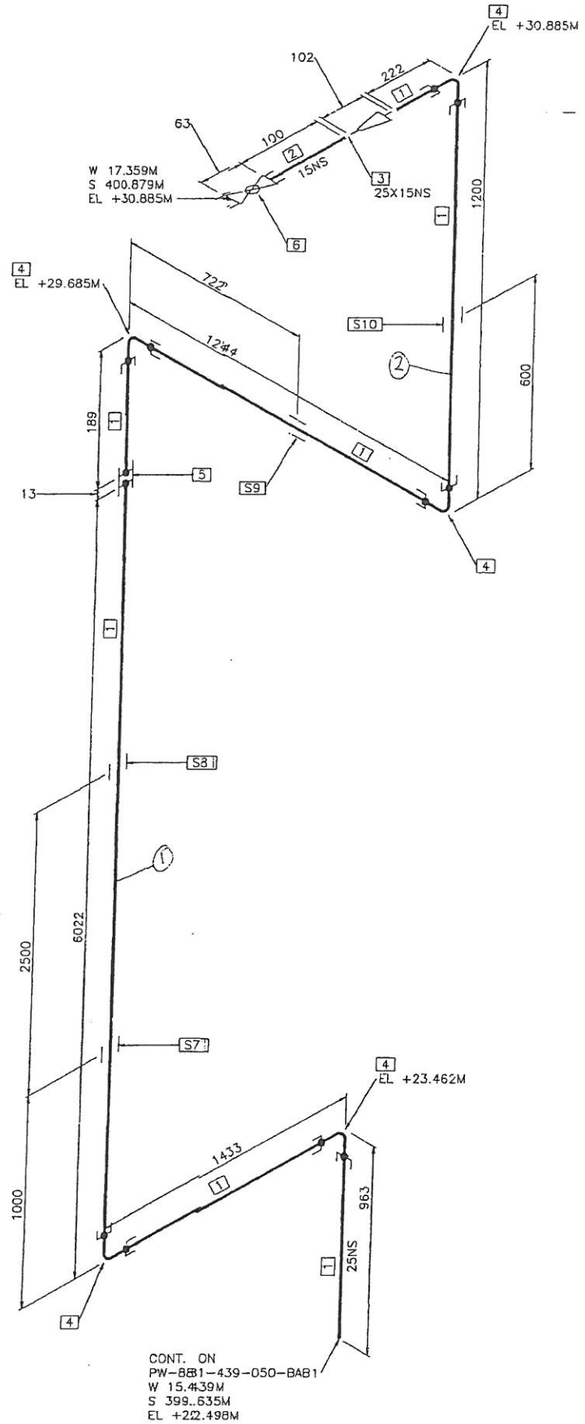

MATERIALS LIST

No.	DESCRIPTION	SIZE	QTY
1	PIPE, PE, A53 GR.B, SMLS, SCH 40	25	11.1 M
2	PIPE, PE, A53 GR.B, SMLS, SCH 40	15	0.1 M
3	SWAGE NIPPLE CON, PBE, A105, 3000#, BS 3799 PLE-PSE	25X15	1
4	90 DEG ELBOW, SW, A105, 3000# BS3799	25	5
5	COUPLING, SW, A105, 3000#, BS 3799	25	1
6	SELF CLOSING DRINKING TAP, CHROME	15	1
7	PS-060 AND PS-018 ANCHOR	25	1
8	PS-204A	25	1
9	PS-060 AND PS-018 GUIDE	25	1
10	PS-068 and PS-018 ANCHOR	25	1

ISSUED
FOR
CONSTRUCTION

GENERAL NOTES:

1. ALL DIMENSIONS ARE GIVEN BETWEEN CENTRELINES, UNLESS OTHERWISE NOTED, WHILE PIPING ELEVATIONS ARE CENTRELINE BASED, AS INDICATED.
2. GASKET AND COMPLETE BOLT SETS AS PER LINE CLASS SPECIFICATION TO BE SUPPLIED BY CONTRACTOR.
3. ALL BOLT CIRCLES STRADDLE PRINCIPAL CENTRELINES UNLESS OTHERWISE NOTED.
4. FFW (FIELD FIT WELD) LOCATIONS DENOTED ON DRAWINGS ARE INDICATIVE ONLY. THE LOCATIONS OF SUCH FIELD ALLOWANCE REMAIN THE RESPONSIBILITY OF THE PIPING FABRICATOR/ERECTOR.
5. PIPING FABRICATOR/ERECTOR TO VERIFY ROUTING AND DIMENSIONS FROM ISOMETRIC AND/OR PIPING GENERAL ARRANGEMENT DRAWING PRIOR TO FABRICATION AND ERECTION.
6. THE PIPING ERECTOR SHALL VERIFY THE ELEVATIONS AND CO-ORDINATES OF EXISTING INSTALLED CIVILS, STRUCTURAL AND MECHANICAL EQUIPMENT INCLUDING ELECTRICAL AND INSTRUMENTATION RACEWAY ROUTES, PRIOR TO INITIATING RELATED WORK, AND REPORT POTENTIAL CLASHES TO THE RESPONSIBLE BATEMAN SITE REPRESENTATIVE.
7. SITE RUN AND SITE SUPPORT PIPING TO BE DETERMINED BY BATEMAN SITE REPRESENTATIVE.
8. ALL INLINE INSTRUMENTS AND ACTUATED CONTROL VALVES ARE FREE ISSUE, SUPPLIED BY INSTRUMENTATION.
9. ALL FLANGE CONNECTIONS TO PUMPS TO USE MATING FLANGE SUPPLIED BY PUMP VENDOR.
10. ALL CLOSURES MARKED THUS (*) TO BE APPROXIMATELY 150mm LONGER FOR SITE ADJUSTMENT, ONE FLANGE TO BE TACK WELDED ON SITE WELDING. (THESE LOCATIONS ARE INDICATIVE ONLY & REMAINS THE RESPONSIBILITY OF THE FABRICATOR/ERECTOR)

DOCUMENT CONTROL
Category No: 2510
29 APR 2010
Seq No: 255 Sub1
Reg. No:
MASTER

28 APR 2010

REFERENCE		REVISIONS							
		1	28/04/10	LINE REVISED COUPLING ADDED	PRC	GvdM	RvN	
		0	21/01/10	ISSUED FOR CONSTRUCTION	PRC	GvdM	RvN	GvdM
H83003P130002001	WET MILLING (SECONDARY MILL + CYCLONES)	A	05/11/09	ISSUED FOR INTERNAL REVIEW	PRC	CS	RvN	CS
DRG. NUMBER	TITLE	No.	DATE	DESCRIPTION	BY	CHKD	SLDR	ENG

FLUID CODE	PW	OPER PRESSURE (kPag)	500	TRACING QTY / SIZE	N/A	DEPT	SIGN	DATE
SERV. CATEGORY	M	OPER TEMP. (°C)	25	INS. TYPE	N/A	C & I	SLD	21/01/10
PIPE DESIGN CODE	ASME B31.3	LINING / REFRACT	N/A	INS. SIZE & THK	N/A	PROCESS	MS	21/01/10
DESIGN PRESS (kPag)	1000	RADIOGRAPHY	N/A	STRESS CHECKED	Y	PSL	RvN	21/01/10
DESIGN TEMP (°C)	45	HARDNESS TEST	N/A	PR. TEST MEDIUM	L	PROJ ENG	EW	21/01/10
TEST PRESSURE (kPag)	C	PWHT	N	CHEM. CLEANING	N			
PAINT SYSTEM	PE	TRACING TYPE	N/A	LINE CLASS SPEC:		BAB1		

REG. ENG. APPROVAL		DATE	NAME
DATE	DRAWN	05/11/09	PRC
NAME	CHKD	21/01/10	GvdM
NUMBER	S.LDR	21/01/10	RvN
SIGNATURE			

FOSKOR | AREA CODE H8300

BATEMAN
BATEMAN PROJECTS LTD.
REG. No. 1971/008216/06

FOSKOR EXTENSION 8 "CK"
DE-BOTTLENECKING PROJECT
FROM PW-881-439-50-BAB1 TO CYCLONE FLOOR
LINE No. PW-830-262-025-BAB1

SCALE N/A | SHEET 1 OF 1 | REV 1

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