

MATERIAL SCHEDULE			
ITEM NO.	QTY	DESCRIPTION	SUPPLIER/ MANUFACTURER
1	2	NOGGERATH CENTRE-FLO BAND SCREEN	AOSEPTENCE (PRINCIPAL SUPPLIED)
2	1	FEED HOPPER INC. DRAINER NECK	AOSEPTENCE (PRINCIPAL SUPPLIED)
3	1	COMMON SCREENINGS LAUNDRY	AOSEPTENCE (PRINCIPAL SUPPLIED)
4	1	STOP BOARD IN CONCRETE RECESS (1030mm x 1000mm)	REFER TO DRAWING 1034-03-08-DWG-015
5	2	316SS GUIDE FRAME INC. DLF DOWNWARD OPENING PENSTOCK (600mm x 600mm)	AWMA OR APPROVED EQUIVALENT
6	4	316SS GUIDE FRAME INC. ULF PENSTOCK (1000mm x 1000mm)	AWMA OR APPROVED EQUIVALENT
7A	1	END PIPE SS316 WITH PUDDLE FLANGE CONNECTIONS DN500 DN600 DN750 DN450 DN450	REFER TO DRAWING 1034-03-08-DWG-014
7B	2		
7C	1		
7D	2		
7E	2		
8	4	RESTRAINED COUPLING SS316 PN16 (REFER TO NOTE 2)	AVK SUPA-GIB STEP/STRAIGHT COUPLING OR APPROVED EQUIVALENT
9	1	DN250 MAG METER W/REMOTE DISPLAY ON FIELD MOUNTED STAND SIEMENS MAG5100 OR APPROVED EQUIVALENT	SIEMENS OR APPROVED EQUIVALENT
10	2	DN450 MAG METER SIEMENS MAG5100 OR APPROVED EQUIVALENT	SIEMENS OR APPROVED EQUIVALENT
11	4	DN450 KNIFE GATE VALVE	AVK OR APPROVED EQUIVALENT
12A	2	DN450 SS316 FLANGED PIPE SPOOLS	REFER TO DRAWING 1034-03-08-DWG-014
12B	2		
13	VARIOUS	FRP GRATING INC. SUPPORTS, IN ACCORDANCE WITH WATER CORP. STANDARD DS100 & AS 1657.	TREADWILL OR APPROVED EQUIVALENT
14	VARIOUS	FRP VINYL ESTER RESIN GUARDRAILING MOUNTED ON CONCRETE WALLS/KERBS, IN ACCORDANCE WITH AS1657	-

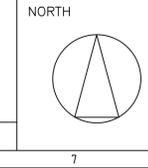
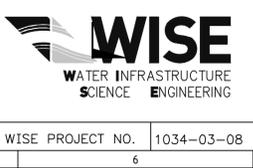
NOTE

- FUTURE FILTRATION UNIT, CLEARWATER TANK AND PUMP ARRANGEMENT IS CONCEPTUAL ONLY. PROVISION AND INSTALLATION OF THESE ARE NOT INCLUDED UNDER THIS CONTRACT. PROVISION OF PIPING, VALVING AND CONDUITS FOR CONNECTION TO AND FROM FUTURE FILTRATION UNIT IS INCLUDED.
- EXISTING PIPE SIZES TO BE VERIFIED BY CONTRACTOR PRIOR TO COUPLING PROCUREMENT.

ISSUED FOR TENDER

LAYOUT PLAN
SCALE 1:40

REV	DATE	REVISION DESCRIPTION	DRAWN	CHECKED	DESIGNED	APPROVED	CLIENT
3	19.04.24	DIMENSIONS AND DETAILS ADDED	BD	MW	BD	GD	CKB
2	01.03.24	ISSUED FOR TENDER	BD	MW	BD	GD	CKB
1	DEC. 2023	ISSUED FOR CLIENT REVIEW	BD	MW	BD	GD	CKB
0	MAR. 2023	ISSUED FOR EQUIPMENT SUPPLY TENDER	RB	PH	PH	GD	CKB
A	FEB. 2023	DRAFT FOR CLIENT REVIEW	RB	PH	PH	GD	CKB



DRAWN:	RB	DATE:	FEB. 2023
CHECKED:	PH	DATE:	FEB. 2023
DESIGNED:	PH	DATE:	FEB. 2023
APPROVED:	GD	DATE:	FEB. 2023
CLIENT:	CKB		

CITY OF KALGOORLIE-Boulder	
SOUTH BOULDER WWTP	
INLET WORKS	
GENERAL ARRANGEMENT PLAN	
SCALE:	DRG No
AS NOTED	1034-03-08-DWG-002-1
REV	3

WISE PROJECT NO. 1034-03-08