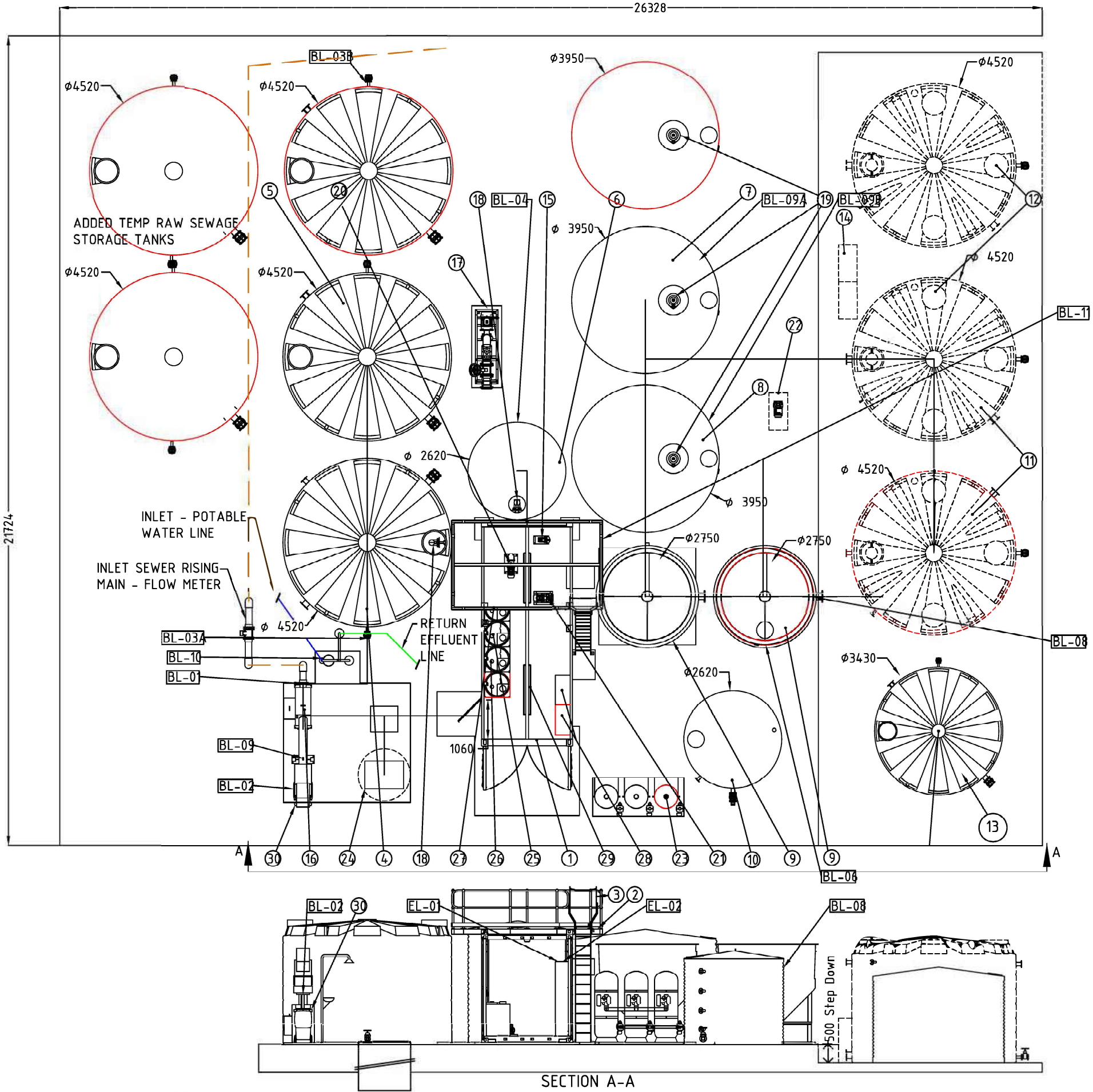


Item No.	Description	Qty.
1	20' ISO HC Shipping Container	1
2	10' Container Platform Frame	1
3	HC Container Height Removal Ladder (MAK5858-VM-005)	1
4	50kL Balance Tank A/B	2
5	50kL Balance Tank C	1
6	16kL Anoxic Tank	1
7	30kL Aeration Tank A & B	2
8	30kL Aeration Tank C	1
9	Clarifier	2
10	16kL Clarified Water Tank	1
11	50kL Treated Effluent Tank 1 & 2	2
11	50kL Treated Effluent Tank 3	1
13	22.5kL Sludge Tank	1
14	Irrigation Pump Skid / AUTOMATIC Filter Set	1
15	MMF Feed/Backwash Pump	1
16	Influent Screen	1
17	Balance Tank Mixing Pump	1
18	Bioreactor Feed Pump (Pre-Anoxic Tank)	1
19	Submersible Aerator Pump	3
20	RAS/WAS Pump	1
21	MLR Pump	1
22	Treated Effluent Recirc. Pump	1
23	24" Media Filter w/ 3x24" Vessel	3
24	3kL Pump Station w/ Valve Box	1
25	200L Coagulant Bunded Dosing Tank & Pump	4
26	200L pH Correction High Bunded Dosing Tank & Pump	1
27	200L Chlorinating Agent Bunded Dosing Tank & Pump	2
28	MCU Control Panel (800x2000x400)	2
29	LED Light	2
30	Solids Waste Bin (By Others)	1
31	50KL Raw Storage Tank	2

Piping Battery Limits		
BL No.	Description	Connection
BL-01	Raw Effluent to Inlet Screen	DN150 Table 'E' Flange
BL-02	Screen Solids Discharge	Longopac Bag
BL-03A	Balance Tank A Drain	DN50 Table 'E' Flange
BL-03B	Balance Tank B Drain	DN50 Table 'E' Flange
BL-04	Pre-Anoxic Tank Drain	DN50 Table 'E' Flange
BL-05A	Aerobic Tank A Drain	DN50 Table 'E' Flange
BL-05B	Aerobic Tank B Drain	DN50 Table 'E' Flange
BL-06	Clarified Water Tank Drain	DN50 Table 'E' Flange
BL-07	Sludge Tank Trucked Pump Outlet	DN80 Male Camlock
BL-08	Treated Effluent Outlet To Tanks	DN80 Table 'E' Flange
BL-09	Potable Water Inlet to Screen	DN32 Table 'E' Flange
BL-10	Potable Water to Safety Shower	1" BSP(F) Connection
BL-11	Potable Water to Washdown Hose	1" BSP(F) Connection

Electrical Battery Limits		
EL No.	Description	Connection
EL-01	Electrical Power Supply	415V / 3ph / 50Hz
EL-02	Communications Signal	Refer Electrical Drawings

PLANT EQUIPMENT ADDED 'RED LINE' MARKUP



SECTION A-A

This drawing remains the property of Darraby - Corio Properties, and must not be manufactured from, copied, or transmitted to a third party without prior written approval.



Equinox Sub Division Stage 3 WWTP Upgrade
ASBR+80 CONV 133KL Sewage Treatment Plant
General Arrangement Drawing
Site Plan & Elevation Views

MAK6010-VA-001 - TWSe	GA Drawings - Site Plan / Container Section view to 133KL	A	07/03/2025	Issued for Client Review	TWSe	RW	TW	DM	All dimensions in mm	Scale: 1:100	Sheet 1 of 3
MAK6010-VJ-001/002/003	GA Drawings - P&ID / Site Isometric / Container Plan view	-	21/08/2023	Construction 80KL / COMPL.	-	RG	NJ	PF	Commercial in Confidence	Client Document No.:	Document No.:
Reference Drawing No.	Reference Drawing Title	Rev	Date	Description	Notes	DRN	CHK	APP	Paper Size: A3	-	MAK6010-VA-001 - TWSe
1	2	3	4	5	6	7	8	9	10	11	12