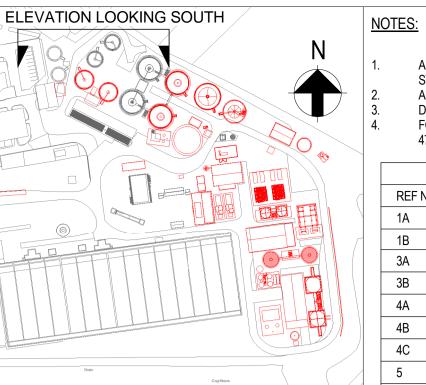


BIM 360://Arcadis UK - UA007902 SW Sludge Strategy Cog Moor WwTW AAD/WIP-4798-S-202-HYD-XX-ZZ-M3-CX-80046-PlanningModel.rvt

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KEY PLAN 1:2500

STATE	D. VELS ARE IN METERS ABOVE GROUND LEVEL.			
	T SCALE FROM THIS DRAWING.			
FOR LC	DCATION OF SECTIONS REFER TO DRAWING			
4798-S	-202-HYD-XX-XX-DR-XX-06144			
	PROPOSED STRUCTURES			
REF NO.	STRUCTURE			
1A	SAS TANK A			
1B	SAS TANK B			
3A	PRIMARY STRAINPRESS			
3B	SAS STRAINPRESS			
4A	CENTRIFUGE FEED PUMPS			
4B	CENTRIFUGE FEED TANK			
4C	CENTRIFUGE FEED TANK			
5	INDIGENOUS DEWATERING BUILDING			
6	CAKE IMPORTS FACILITY			
7A	THP FEED SILO A			
7B	THP FEED SILO B			
8	THP PLANT			
9	COOLING PLANT			
-				
10C	SECONDARY DIGESTER TANK C			
10D	SECONDARY DIGESTER TANK D			
11	GAS HOLDER			
12	FLARE STACK			
13	SILOXANE PLANT			
14	CHP PLANT			
15	BOILER HOUSE			
16	POST DIGESTION TANK			
17	WASH WATER TANK			
18	FINAL DEWATERING BUILDING			
10	FINAL EFFLUENT HOLDING TANK			
20	DISINFECTED FE BUILDING			
-				
21	DISINFECTED FE STORAGE TANK			
22	LIQUOR BALANCE PUMPING STATION			
24	TRANSFORMERS			
25A	EXPORT SILO A			
25B	EXPORT SILO B			
26A	ODOUR CONTROL UNIT A			
26C	ODOUR CONTROL UNIT C			
29	STACK			
30A	POLYMER SILOS			
31	WEIGHBRIDGE			
32	FE FEED PUMPING STATION			
33	MCC1 KIOSK			
34	HV SWITCHGEAR BUILDING			
-				
35	LVDB AND MCC3 BUILDING			
51	NATURAL GAS METER KIOSK			
52	WASH WATER BOOSTER KIOSK			
53	WHEEL WASH CONTROL KIOSK			
EXI	STING STRUCTURES TO BE DEMOLISHED			
1A	SAS TANK A			
1B	SAS TANK B			
10C	SECONDARY DIGESTER TANK C			
10C	SECONDARY DIGESTER TANK D			
26A	ODOUR CONTROL UNIT A			
36	METHANE STORAGE TANK			
43	SUPERNATANT TANK			
44A	OPERATIONAL STORAGE TANK A			
	OPERATIONAL STORAGE TANK B			

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE

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P02	06/11/17	SR I	FOR INFORMATION	YF	MN	06/11/17		
P01	21/08/17	SR I	FOR INFORMATION	YF	MN	21/08/17		
Rev.	Date.	Drawn.	Description.	Chkd.	Appd	. Date.		
Capital Delivery Alliance Cynghrair Cyflawni Cyfalaf Ty Awen, Spooner Close, Coed Kernew, Newport, NP108FZ								
Project Name. COG MOORS WwTW AAD								
Drawing Title. ELEVATION LOOKING SOUTH SHEET 2 OF 2								
Suitabi	S	uitability Code. S2						
Origina	^{tor.} SR		Designer. RN	Date. 06/11/17				
Internal Project Number. UA007902			Scale. As indicated	Rev. P02				

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Drawing Number.

4798-S-202- HYD-XX-XX-DR-XX-06111