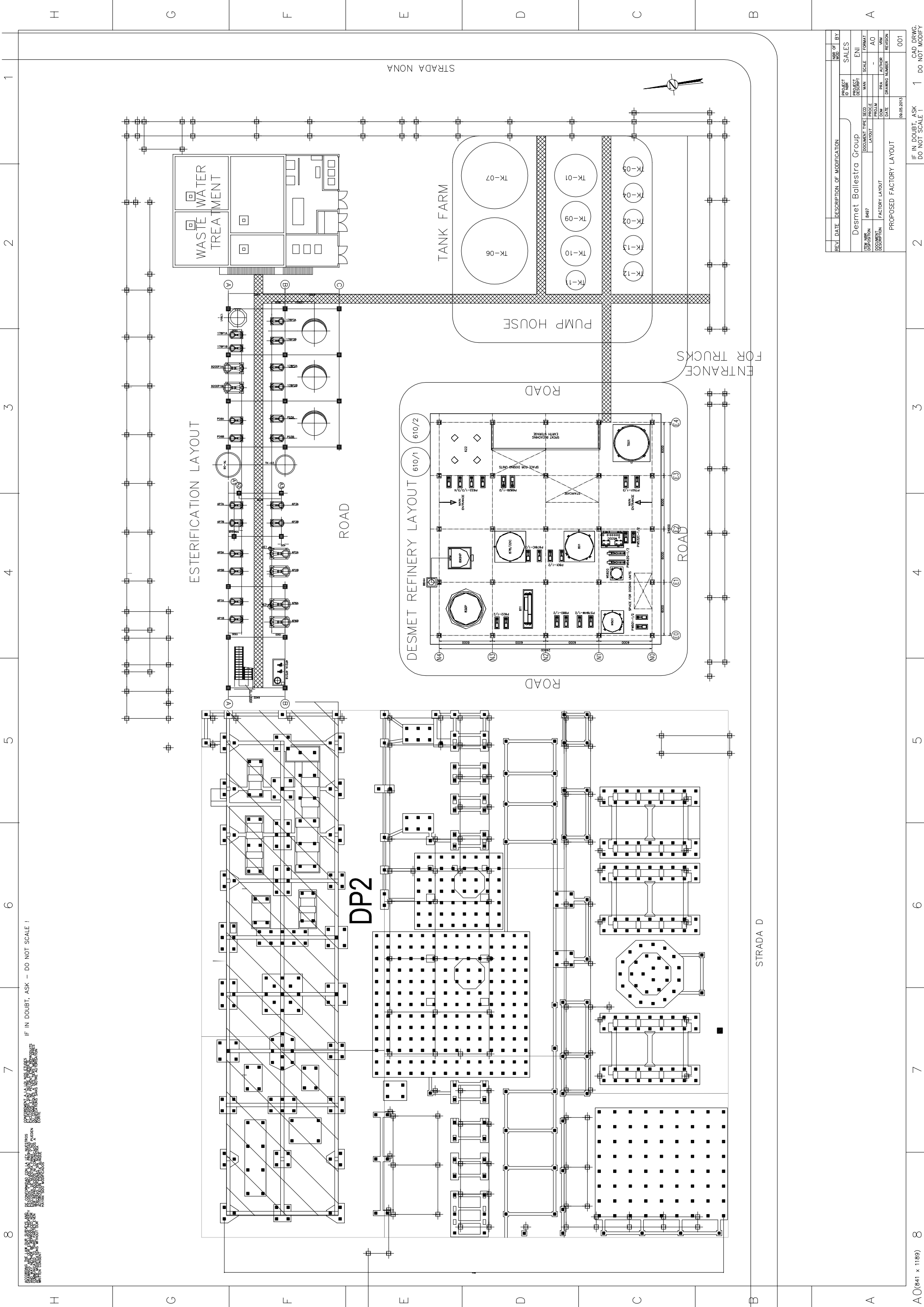


IF IN DOUBT, ASK - DO NOT SCALE !



ESTERIFICATION LAYOUT

DESMET REFINERY LAYOUT

TANK FARM

WASTE WATER TREATMENT

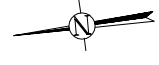
PUMP HOUSE

ENTRANCES FOR TRUCKS

DP2

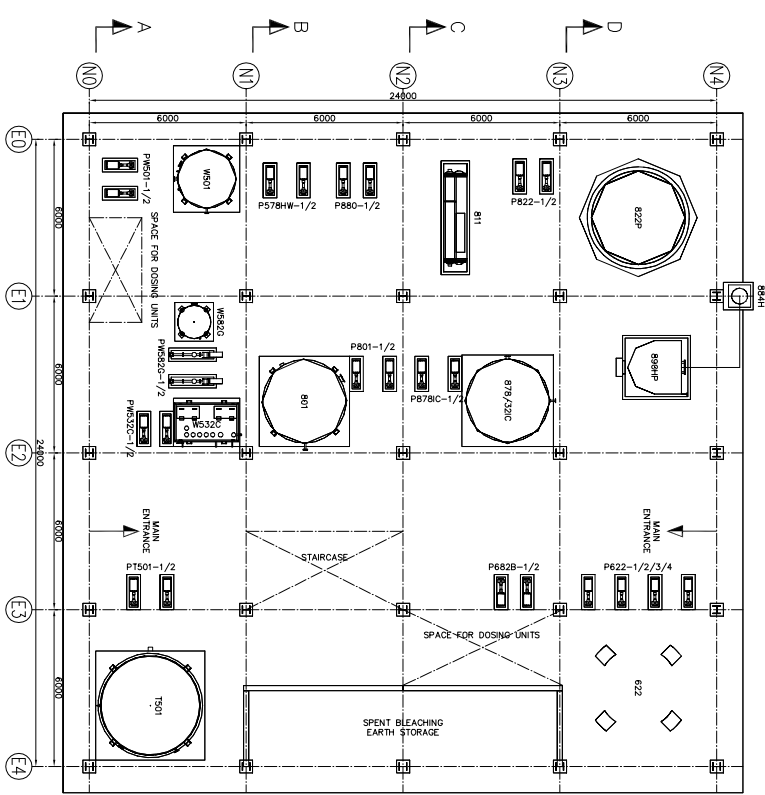
STRADA D

STRADA NONA

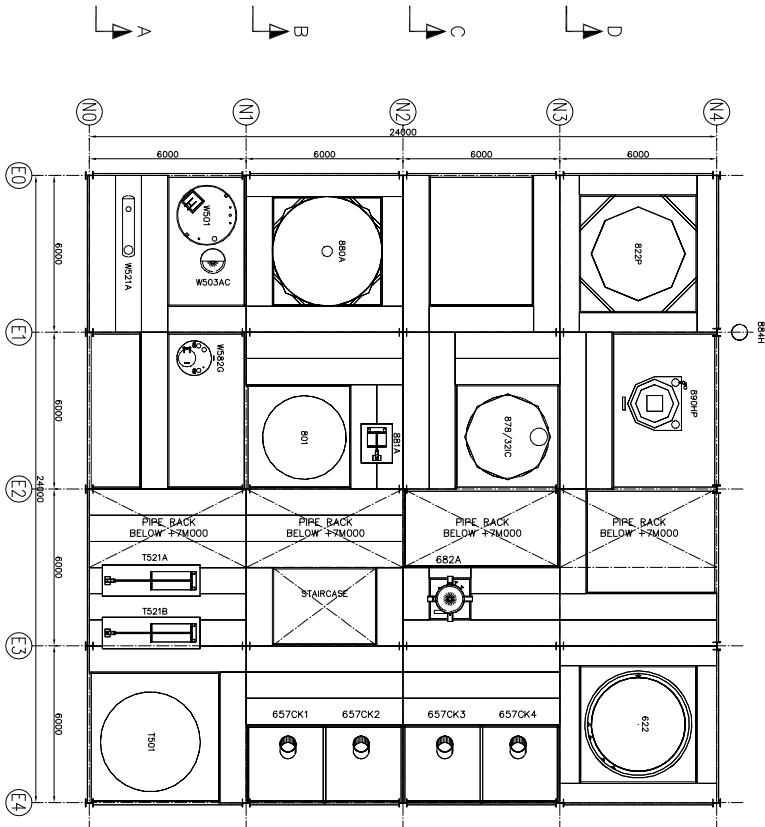


REV.	DATE	DESCRIPTION OF MODIFICATION	NO. OF SALES	BY																								
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PROJECT ID	6497	PROJECT NAME	Desmet Ballestra Group																									
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ITEM NO.		DOCUMENT TYPE	ENI																									
DISPOSITION		SCALE	AO																									
PROGRAM		DATE																										
REVISION		REASON																										
PROPOSED FACTORY LAYOUT				001																								
				09.05.2013																								

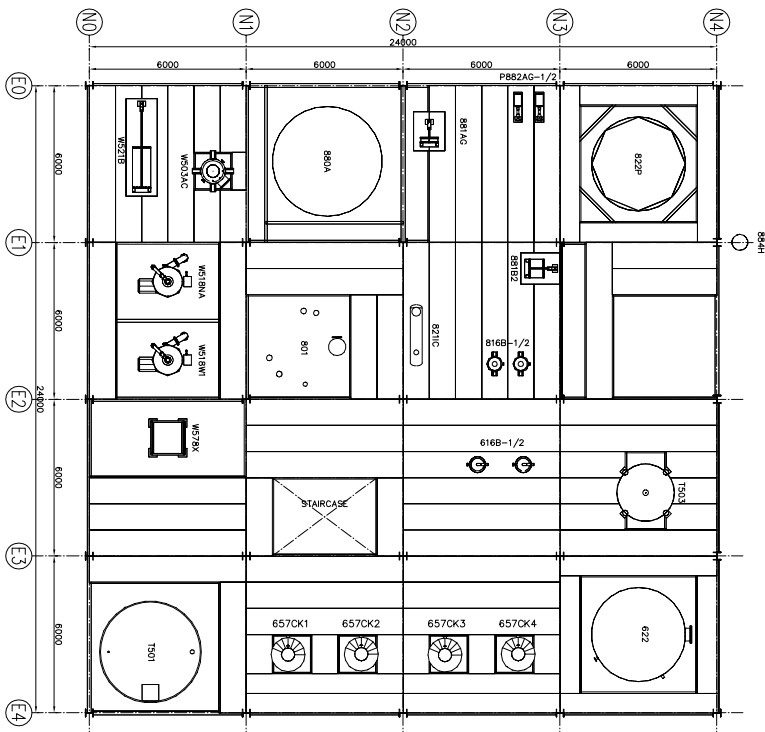
IF IN DOUBT, ASK - DO NOT SCALE !



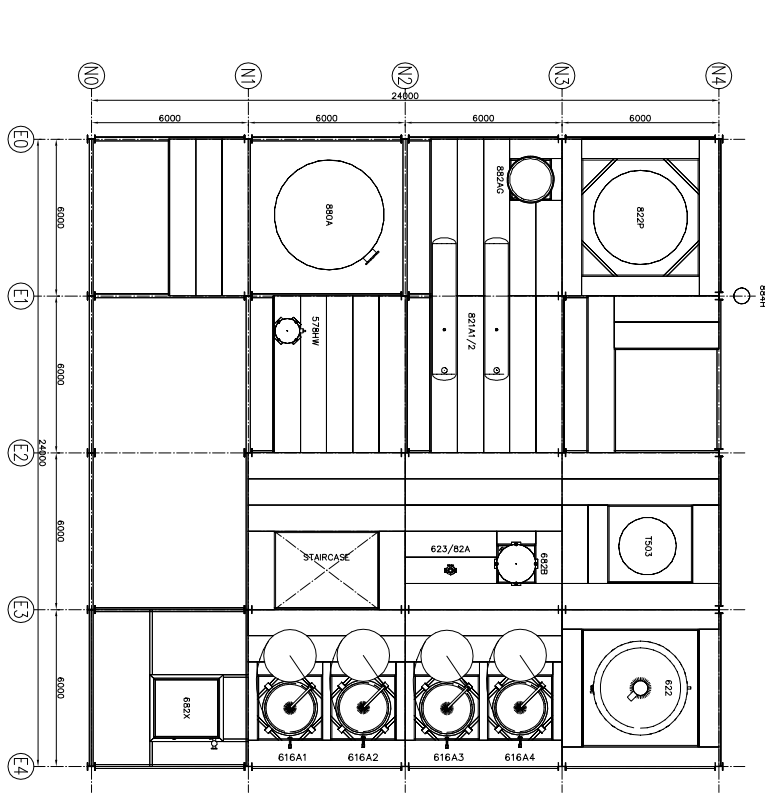
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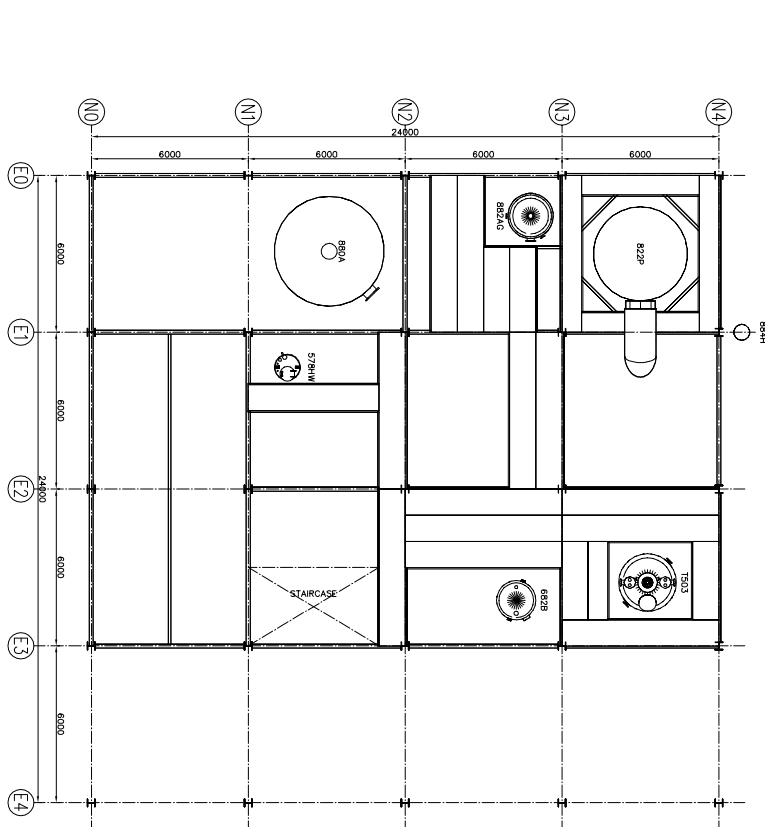
FLOOR AT LEVEL +3M500



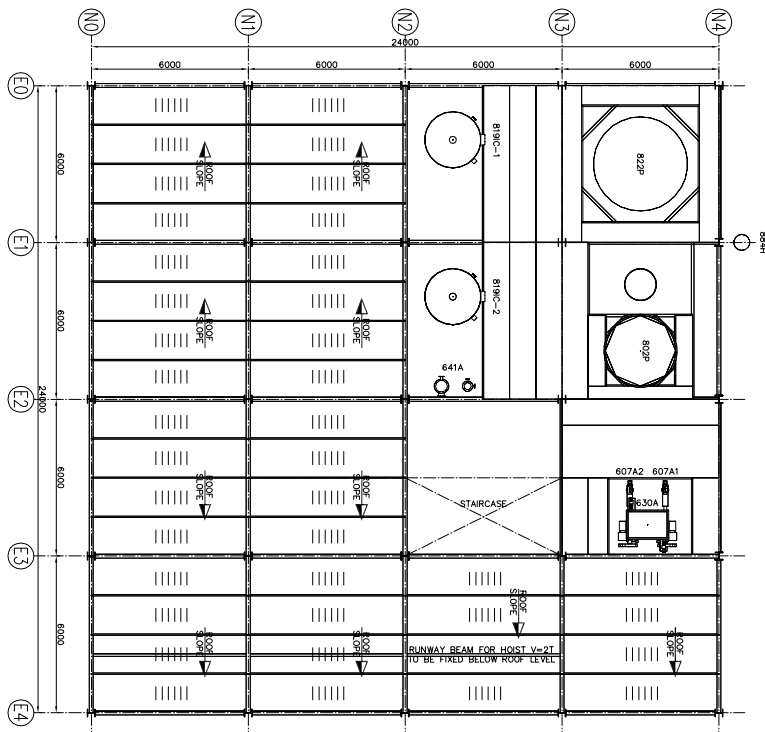
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FLOOR AT LEVEL +10M500



FLOOR AT LEVEL +14M000



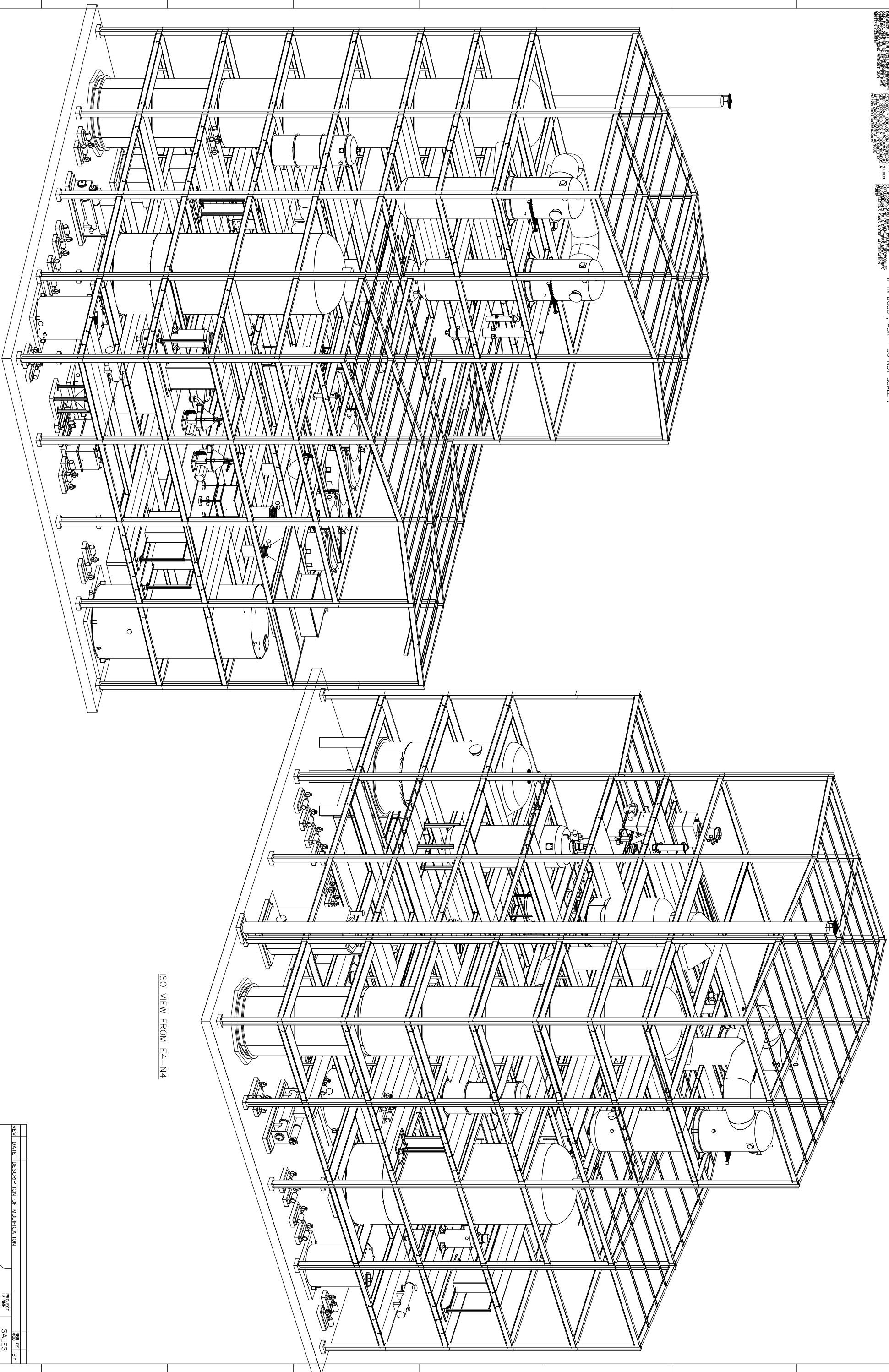
FLOOR AT LEVEL +17M500

REV	DATE	DESCRIPTION OR MODIFICATION	DRAWN BY	CHECKED BY
0				
1				

PROJECT	Desmet Ballestra Group
DOCUMENT TYPE	SALES
SCALE	1:100
DATE	30.04.2013
DRAWING NUMBER	001

ITEM NO	W59-1597/897-897	DOCUMENT TYPE	SALES
DISCIPLINE	REFINERY LAYOUT	SCALE	1:100
DATE	30.04.2013	DRAWING NUMBER	001

A00(841 x 1189) 8 7 6 5 4 3 2 1 CAD DRWG. DO NOT MODIFY IF IN DOUBT, ASK - DO NOT SCALE !



ISO VIEW FROM E4-N4

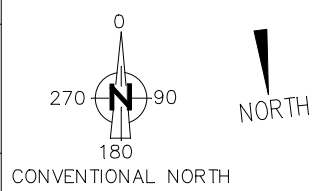
ISO VIEW FROM E0-N0

A00(841 x 1189) 8 7 6 5 4 3 2 1 CAD DRWG. DO NOT MODIFY

REV.	DATE	DESCRIPTION OF MODIFICATION	DESIGNED BY	CHECKED BY

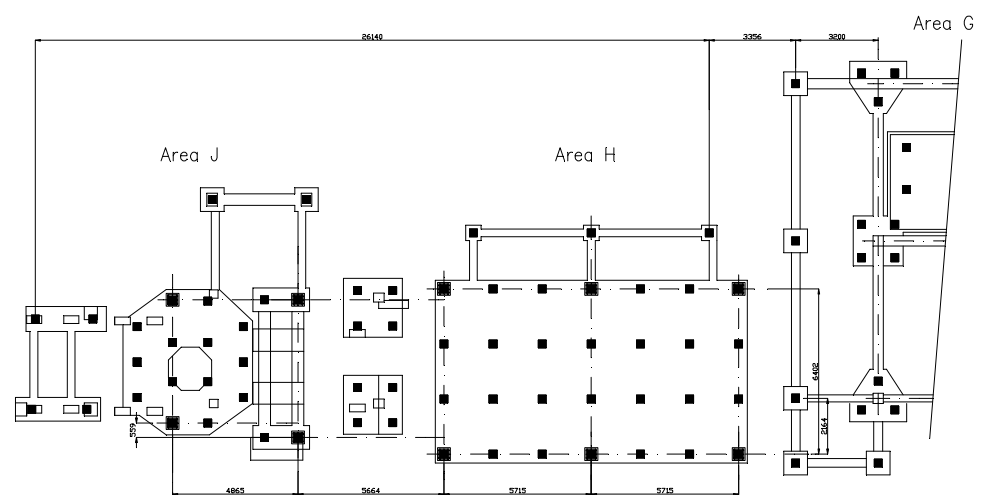
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01887	
PROJECT	ENI
01887	
SCALE	FORMAT
1:100	A0
PROJECT	DATE
REFINERY LAYOUT	30.04.2013
PROJECT	REVISION
001	

Desmet Ballestra Group
 W69-1597/897-897
 LAYOUT
 REFINERY LAYOUT
 PROPOSAL LAYOUT - ISO VIEWS
 30.04.2013
 001

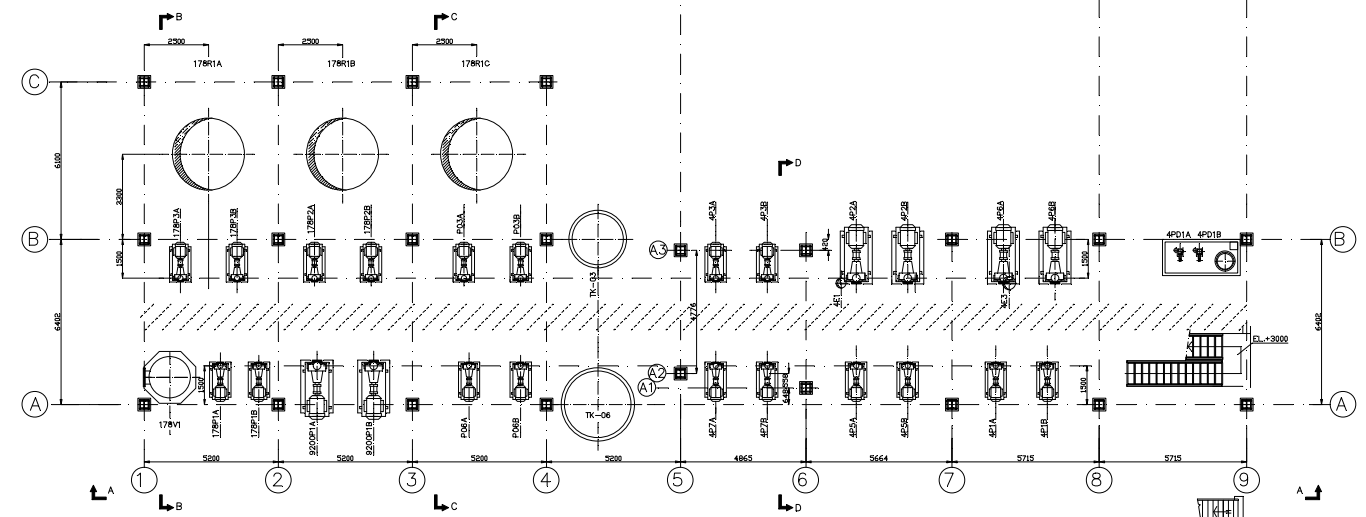


GENERAL NOTES

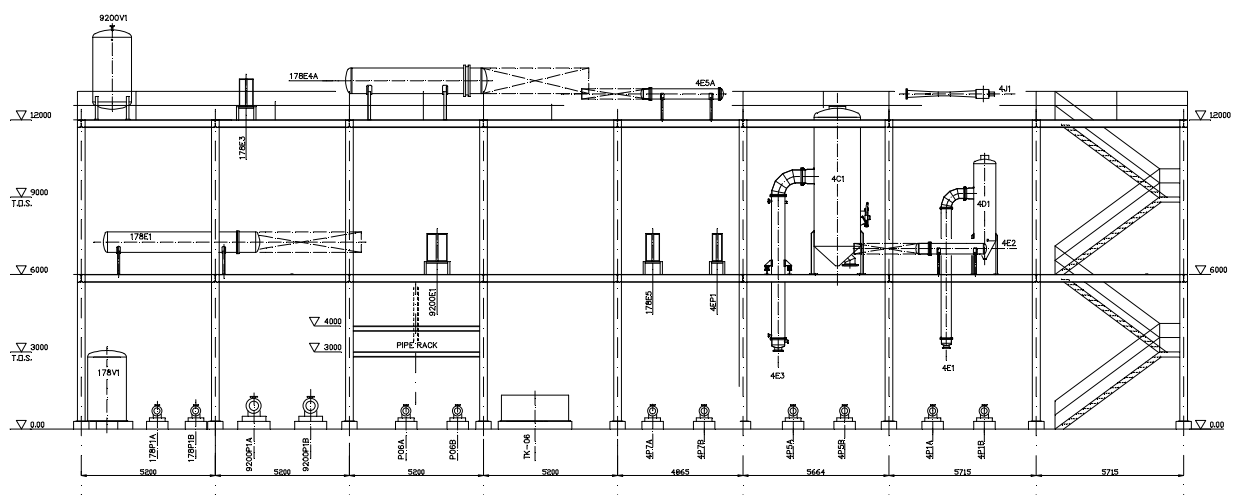
- 1- THIS DRAWING IS NOT VALID FOR ORIENTATION OF EQUIPMENTS
- 2- INDICATED LOADS AND LOCATION OF BEAMS ARE GIVEN FOR INFORMATION ONLY
- 3- ALL INDICATED LEVELS ARE TOP OF STEEL
- 4- LOADS INDICATED ON THE EQUIPMENT LIST ARE ESTIMATED VERTICAL LOADS ONLY
- 5- ALL DIMENSIONS ARE IN MM.



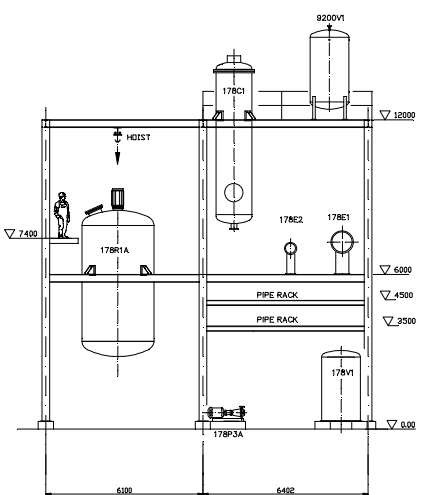
FOUNDATION PILES AND BASEMENTS



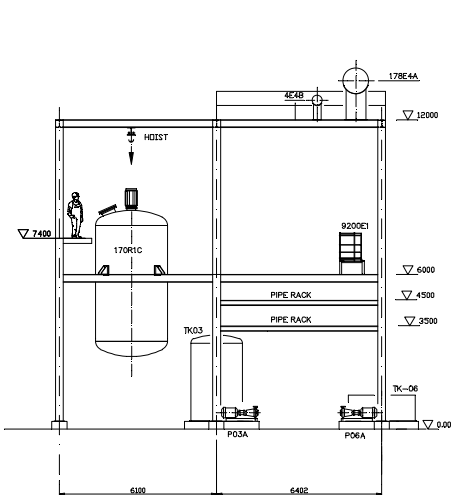
PLAN AT EL. $\nabla+0.000$



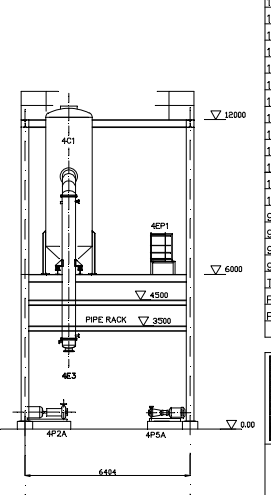
VIEW "A"



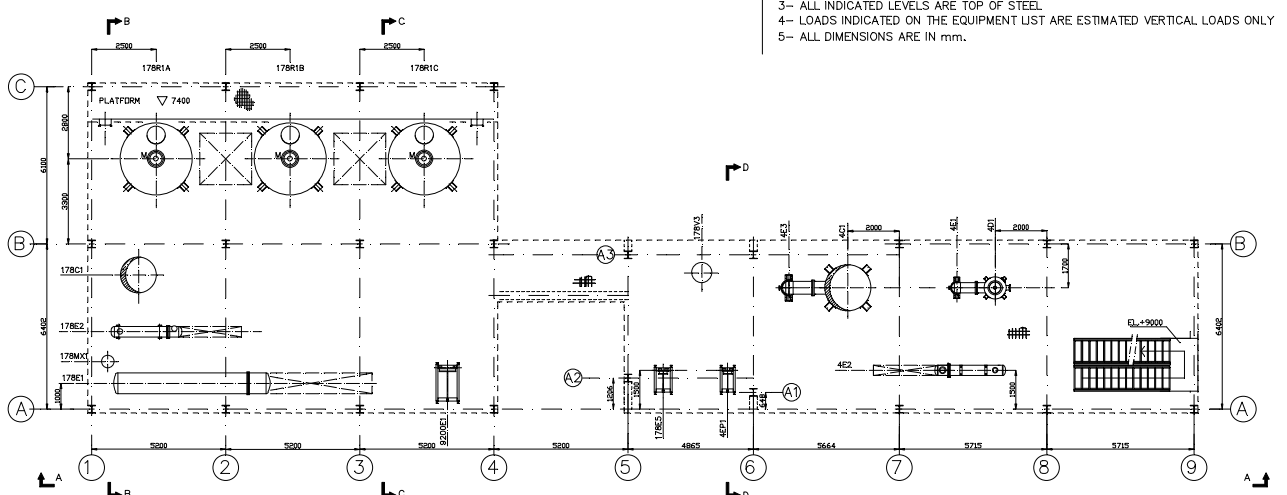
VIEW "B"



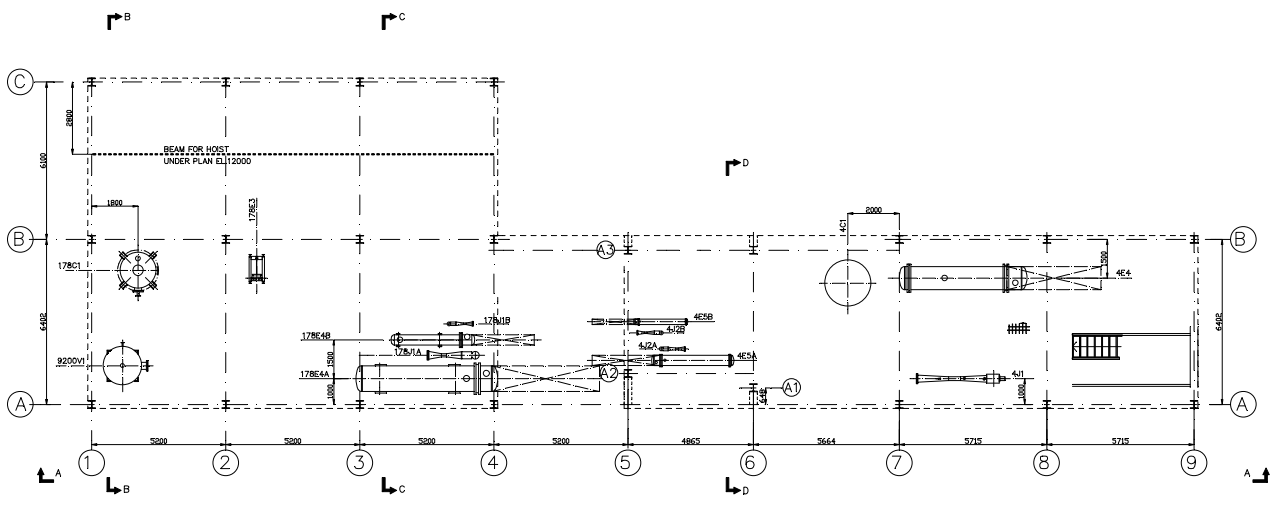
VIEW "C"



VIEW "D"



FLOOR PLAN $\nabla+6.000$



FLOOR PLAN $\nabla+12.000$

ITEM	EMPTY WEIGHT Kg.	OPER. WEIGHT Kg.	ITEM	EMPTY WEIGHT Kg.	OPER. WEIGHT Kg.
17B-R1A	6072	40000	4-C1	3123	12000
17B-R1B	6072	40000	4-D1	855	1800
17B-R1C	6072	40000	4-E1	900	1800
17B-V1	1648	4500	4-E2	530	750
17B-V3	500	500	4-E3	1800	3700
17B-C1	1967	5500	4-E4	3500	5000
17B-E4A	4000	6000	4-E5A	1000	2000
17B-E4B	600	900	4-E5B	500	700
17B-E1	4300	7300	4-EP1	300	300
17B-E2	530	750	4-P1A	300	300
17B-E3	600	900	4-P1B	300	300
17B-E5	300	500	4-P2A	1000	1000
17B-P1A	300	300	4-P2B	1000	1000
17B-P1B	300	300	4-P3A	300	300
17B-P2A	300	300	4-P3B	300	300
17B-P3A	400	400	4-P5A	300	300
17B-P3B	400	400	4-P5B	300	300
17B-J1A	70	70	4-P6A	1000	1000
17B-J1B	70	70	4-P6B	1000	1000
17B-MX1	100	130	4-P7A	300	300
9200-E1	850	1000	4-P7B	300	300
9200-V1	1141	5700	4-PD1A	100	100
9200-P1A	1300	1300	4-PD1B	100	100
9200-P1B	1300	1300	4-J1	250	250
TK-06	2000	7000	4-J2A	70	70
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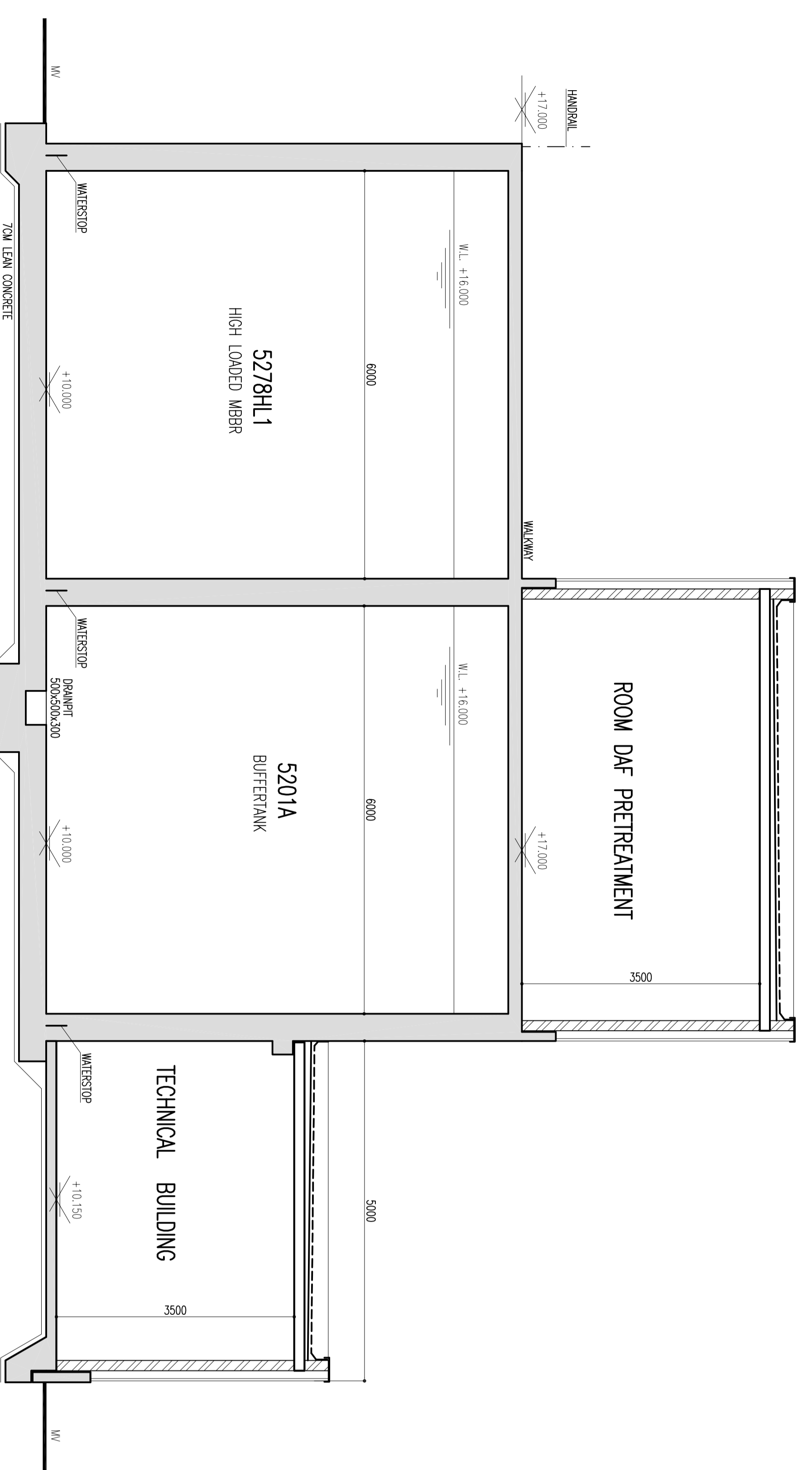
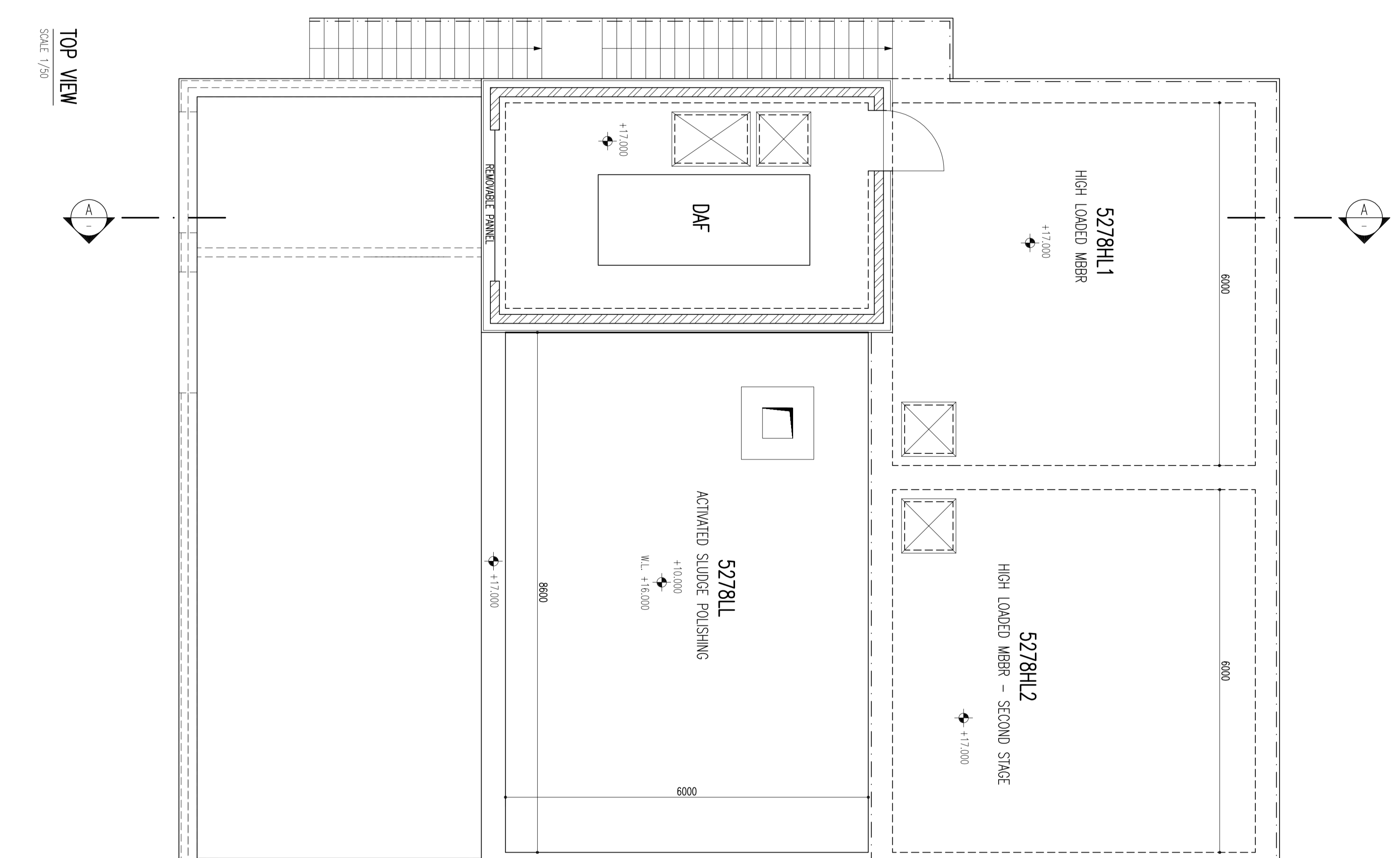
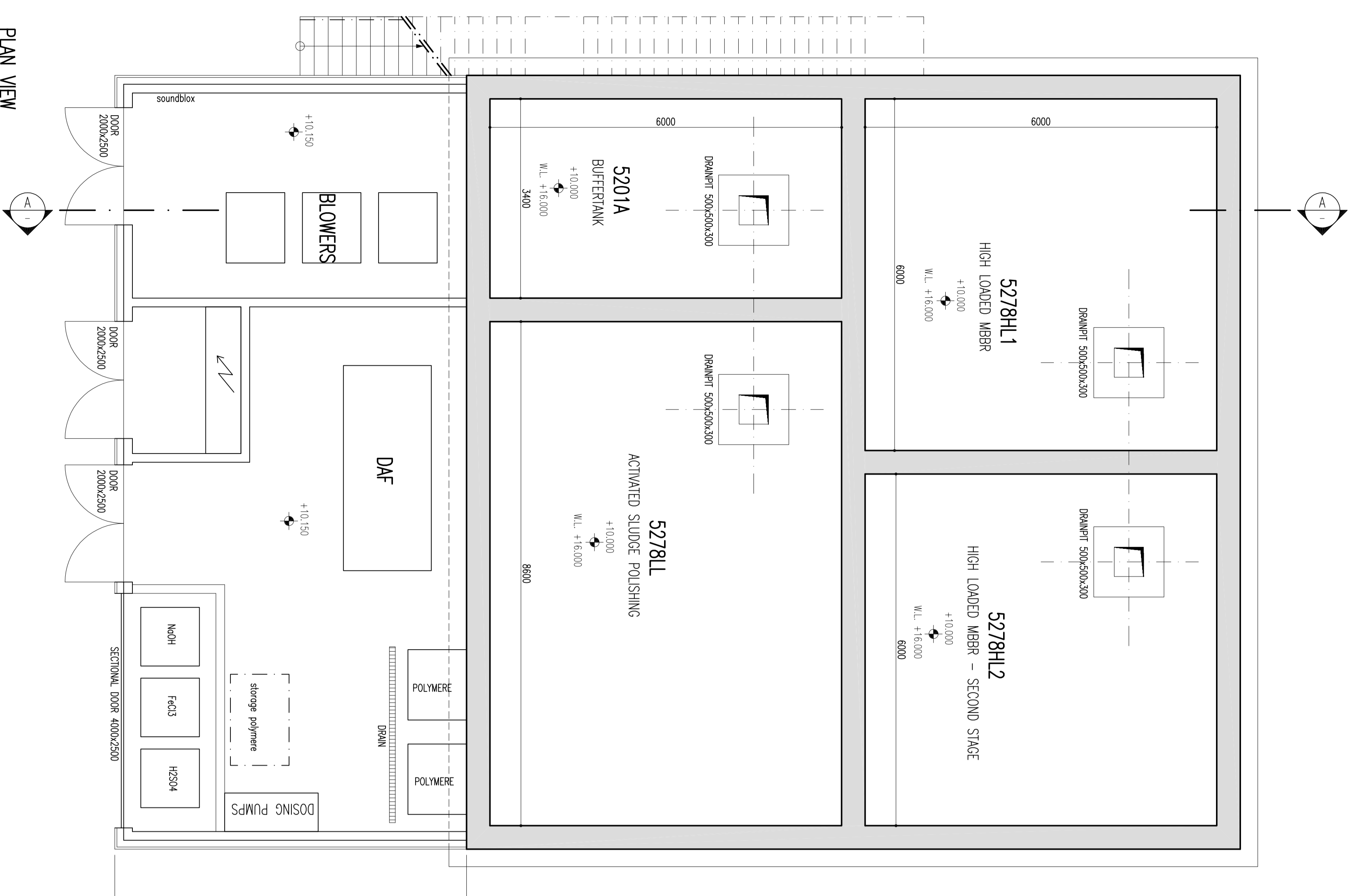
desmet ballestra s.p.a.
Via del Costello Romano 21
- 00040 Pomezia Roma - ITALY

CLIENT: AGIP PETROLI
SITE: VENEZIA-ITALY
JOB: OL12028

CONTINUOUS ESTERIFICATION
WITH GLYCEROL
PLOT PLAN

DATE: 12-04-13
DRAWN: NEMA
CHECKED: GP

DRAWING N°: OL12028-0-DW-20-002-01
SHEET 1 OF 1 REV. 1
FORMAT/SCALE: A0 / 1:100 UNIT:



SECTION
SCALE 1/50

TOP VIEW
SCALE 1/50

PLAN VIEW
SCALE 1/50

REFERENCES

ACCORDING TO THE LAW OUR SURVEYS AND COMMUNICATIONS TO THIRD PARTIES MAY BE REPRODUCED AND TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT OUR WRITTEN CONSENT.

REV	DATE	DESCRIPTION	DESIGN	CHECK	APPROB.
2	15/05/2013	GENERAL MODIFICATION	NO		
1	14/05/2013	GENERAL MODIFICATION	NO		
0	13/05/2013	FOR REVIEW	NO		

veolia
WATER
SOLUTIONS & TECHNOLOGIES

WVS BELGIUM
ESPERANTOLAAN 5
3300 HEREN
BELGIUM

TEL: +32 (0)16 81620
FAX: +32 (0)16 81629
WWW.VEOLIAWATERSOLUSIE

CLIENT: **DBG/DBI**

CONSULTANT:

PROJECT: **WASTE WATER TREATMENT PLANT**

DRAWING TITLE: **PLAN VIEWS AND SECTION**

PROJECT NO.:	-	SCALE:	1/100	FORMAT:	A0
DWG NO.:	C-101	SHEET NO.:	...	TOTAL SHEETS:	2