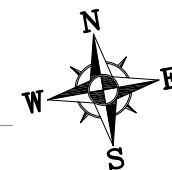


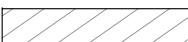
















## Construction Drawings

NOTE:  
CONFIRM SEWER AND STORMWATER LOCATIONS  
BEFORE START OF WORKS

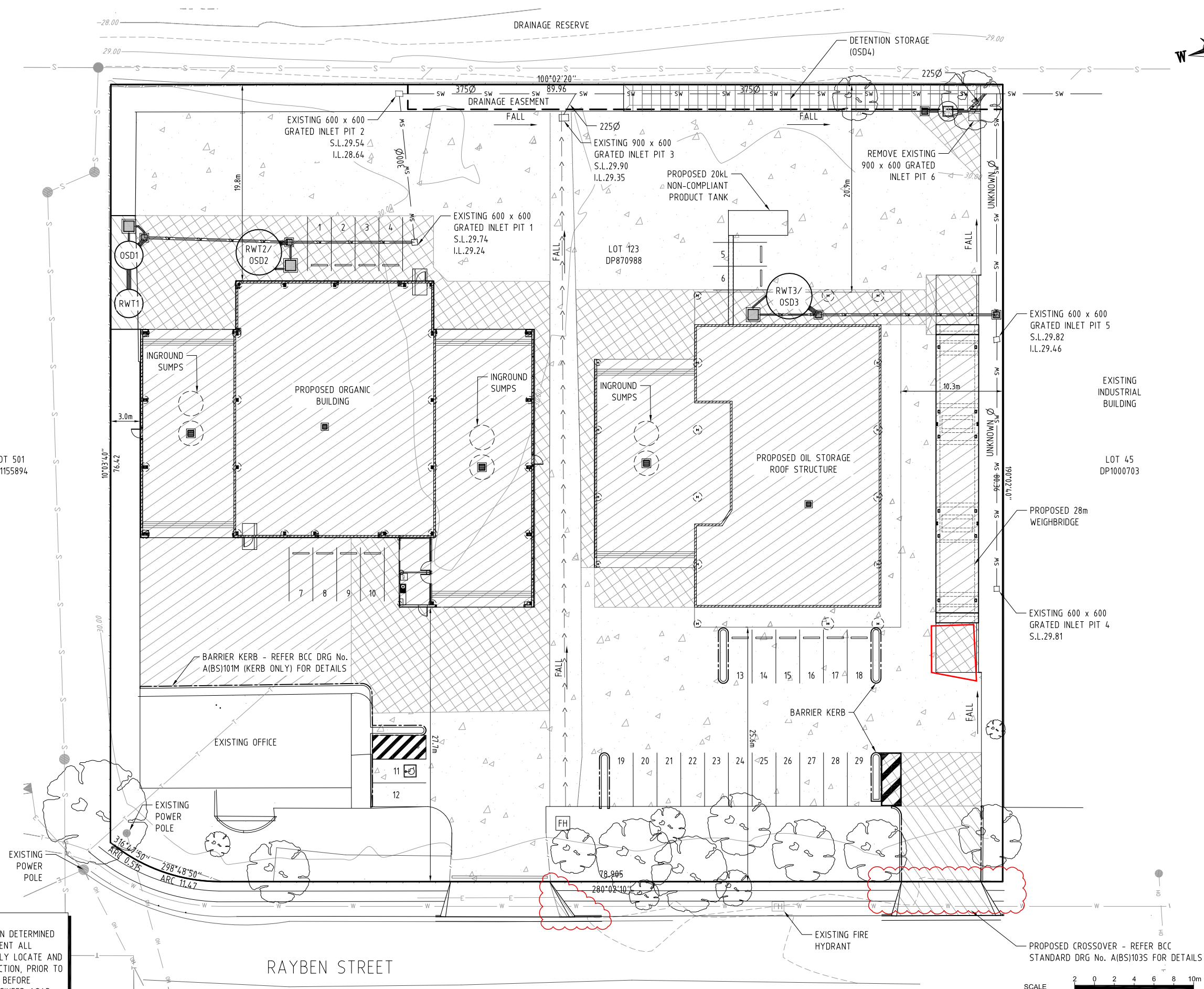


LEGEND:

- |   |  |
|---|--|
|    | EXISTING CONCRETE PAVEMENT<br>(TO REMAIN)                  |
|    | EXISTING CONCRETE PAVEMENT<br>TO BE MODIFIED               |
|    | REMOVE EXISTING CONCRETE PAVEMENT<br>AND REPLACE (NEW USE) |
|    | PROPOSED CONCRETE PAVEMENT                                 |
|    | PROPOSED DETENTION STORAGE<br>(OSD4)                       |
|    | EXISTING MAJOR CONTOUR<br>(1.0m INTERVAL)                  |
|    | EXISTING MINOR CONTOUR<br>(0.25m INTERVAL)                 |
|    | CHAIN MESH FENCE   |
|  | CHANNEL INVERT   |
|  | EXISTING TREE  |
|  | EXISTING STORMWATER PIPE                                   |
|  | PROPOSED STORMWATER PIPE                                   |
|  | EXISTING TELSTRA CONDUIT                                   |
|  | EXISTING SEWER   |
|  | EXISTING UNDERGROUND ELECTRICITY                           |
|  | EXISTING OVERHEAD ELECTRICITY                              |
|  | EXISTING WATER   |

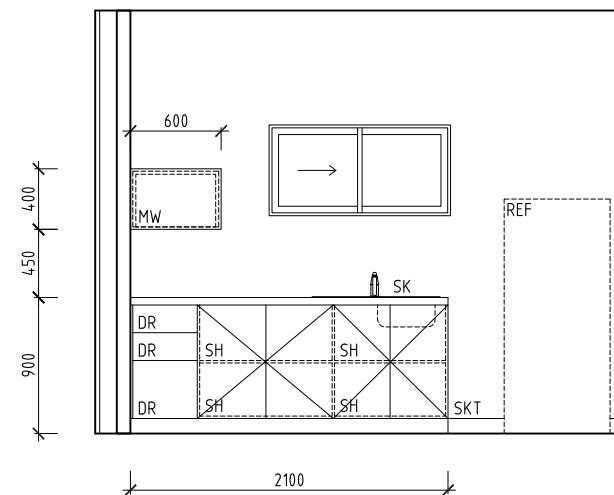
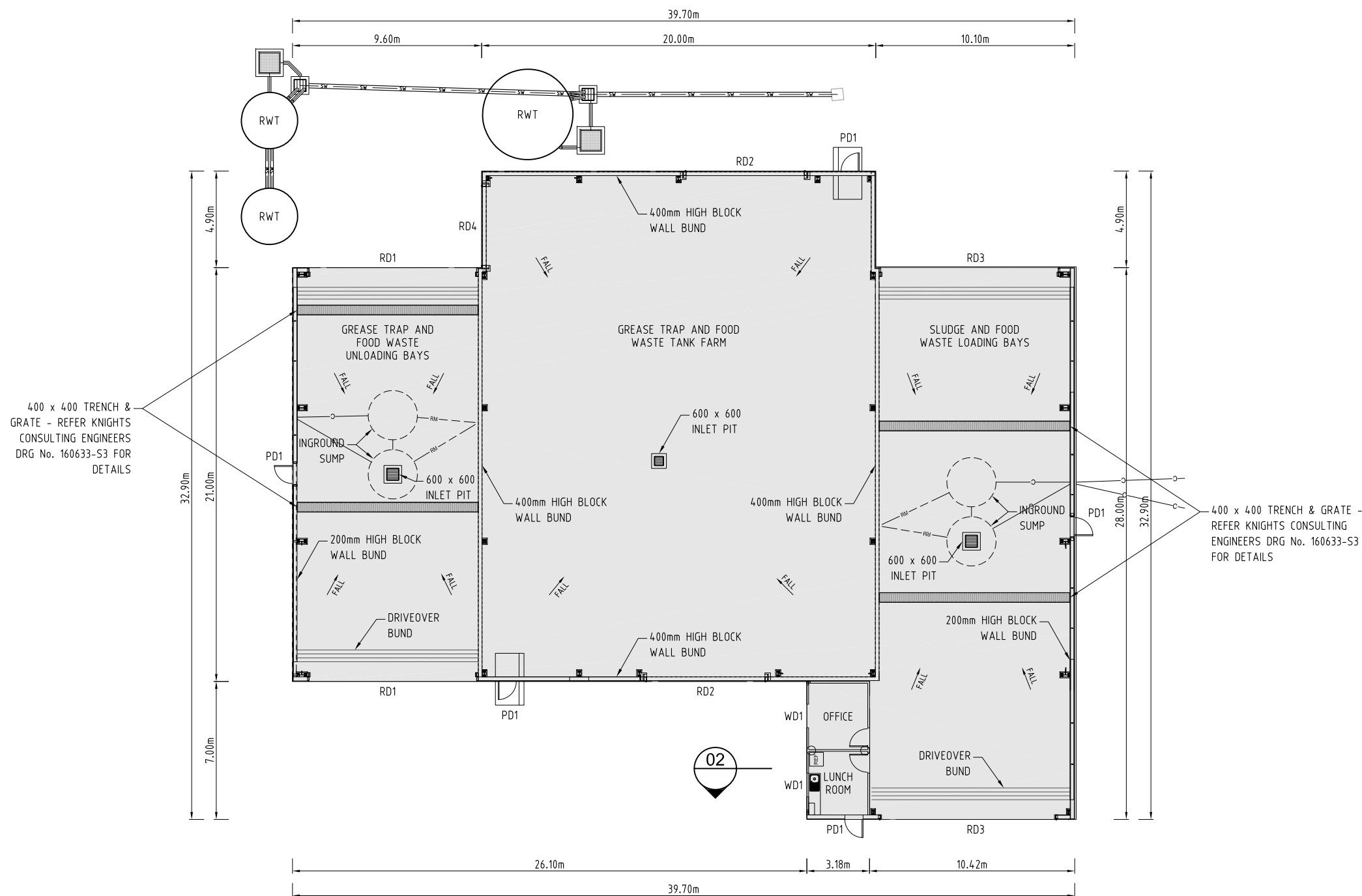
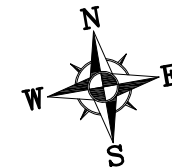
NOTE:  
REFER DRG No. RI456-10-14 to 17 FOR DETAILS  
TO PROPOSED STORMWATER INFRASTRUCTURE

**NOTE – UNDERGROUND SERVICES**  
UNDERGROUND SERVICE LOCATIONS SHOWN ON THIS PLAN HAVE BEEN DETERMINED BY FIELD SURVEY AND/OR OFFICE RECORDS, AND MAY NOT REPRESENT ALL SERVICES OR EXACT LOCATIONS. THE CONTRACTOR MUST ACCURATELY LOCATE AND DEPTH ALL SERVICES LIKELY TO BE ENCOUNTERED DURING CONSTRUCTION, PRIOR TO COMMENCING ANY EXCAVATION WORKS. VERY IMPORTANT TO CHECK BEFORE STARTING CONSTRUCTION. ANY CLASHES MUST BE REPORTED TO ENGINEER ASAP.



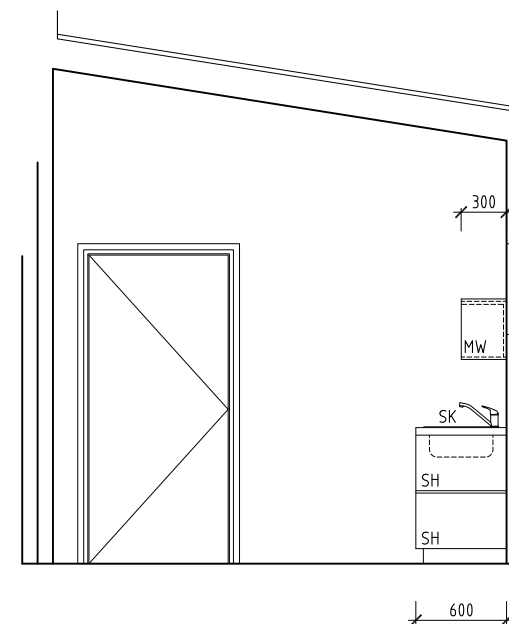
SCALE 2 0 2 4 6 8 10m 1:400(A3)

REVISIONS					PLOT FILE		DATE	TECHNICALLY APPROVED:  <div> <b>DUGGAN &amp; HEDE</b> PTY LTD ACN 077 618 663 <i>Professional Engineers, Planners and Environmental Consultants</i> PO Box 496 Clayfield Qld 4011 Telephone (07) 3357 3666 Facsimile (07) 3857 6233 e-mail dh@dhenv.com.au</div>	JJ RICHARDS & SONS PTY LTD		SCALE	AS SHOWN
	C	S.M.	13-03-17	COUNCIL REQUESTS	DESIGN	R.D.	11/16		LIQUID WASTE FACILITY & DEPOT 14 RAYBEN ST, GLENDENNING PROPOSED SITE PLAN	SHEET	01 of 01	
	B	S.M.	03-02-17	ISSUE FOR CONSTRUCTION	DRAWN	S.M.	11/16			DRG No.	REVISION C R1456-10-02	
	A	S.M.	21-12-16	CHANGES TO STORMWATER INFRASTRUCTURE	DES. CHK.							
	No.	BY	DATE	DESCRIPTION	DWG. CHK.							



ELEVATION  
LUNCH ROOM 1 : 50 (A3)

01



ELEVATION  
LUNCH ROOM 1 : 50 (A3)

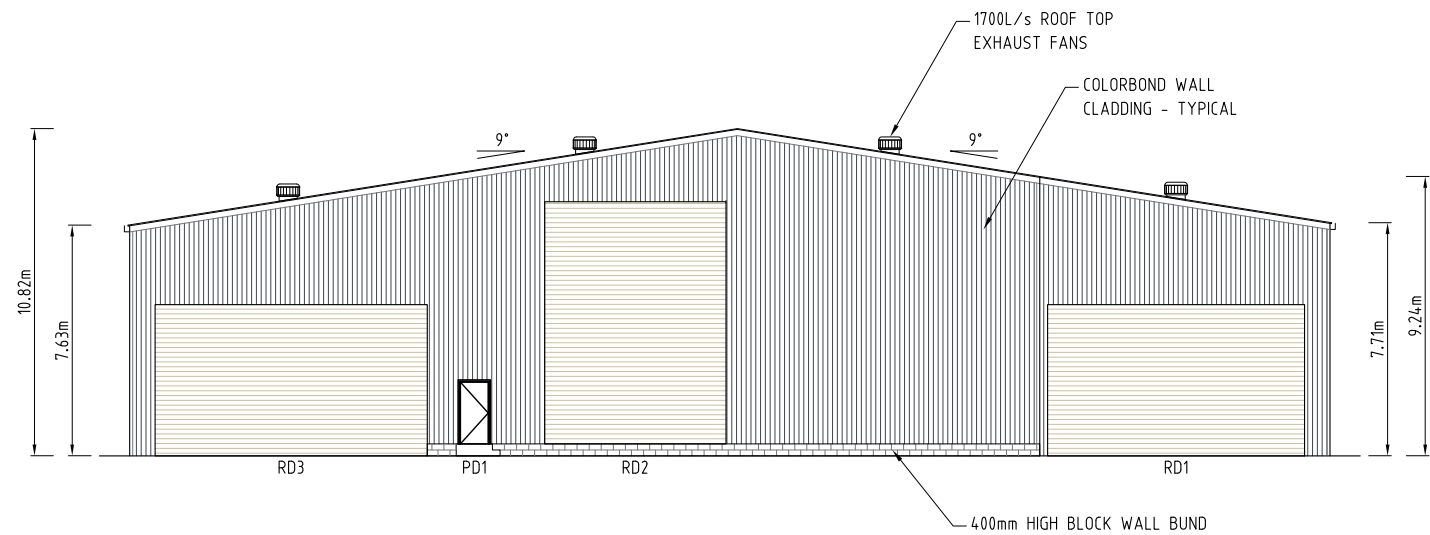
02

NOTE:  
THIS PLAN IS TO BE READ IN CONJUNCTION WITH STRUCTURAL  
AND ARCHITECTURAL PLANS PREPARED BY OTHERS.

RD1 8.5mW x 5.0mH ROLLER SHUTTER  
RD2 6.0mW x 8.0mH ROLLER SHUTTER  
RD3 9.0mW x 5.0mH ROLLER SHUTTER  
RD4 4.0mW x 5.0mH ROLLER SHUTTER  
PD1 920W x 2040H PERSONNEL DOOR  
WD1 1200W x 600H SLIDING WINDOW

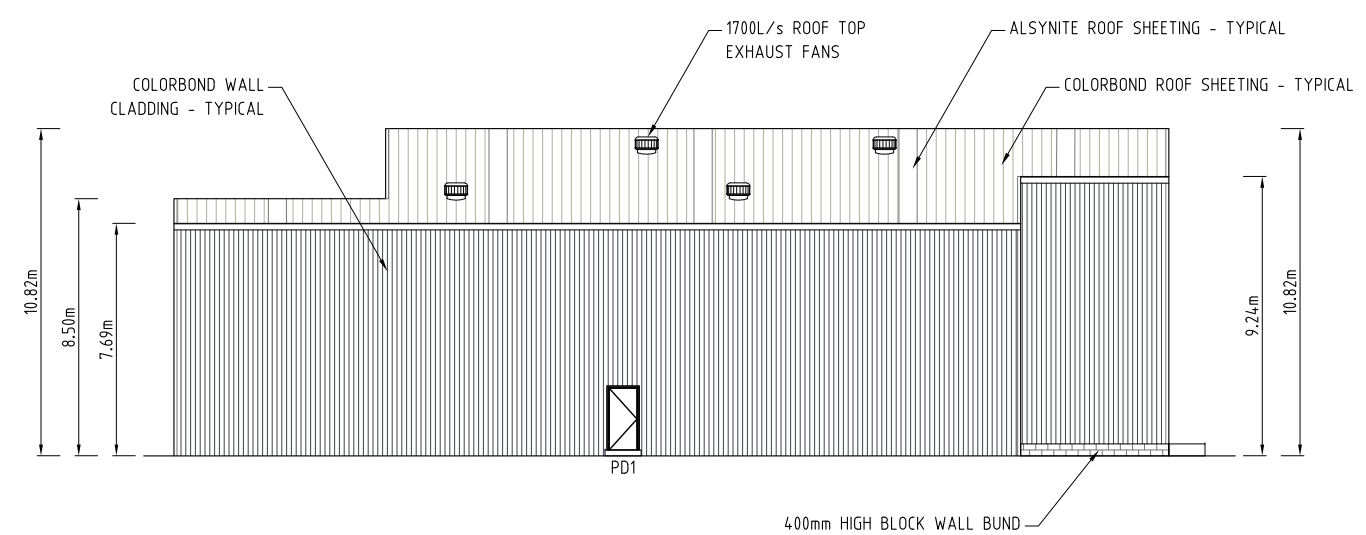
SCALE 0.25 0 0.5 1m 1:50(A3)  
SCALE 1.25 0 2.5 5m 1:250(A3)

REVISIONS					PLOT FILE		DATE	TECHNICALLY APPROVED:	<div><div></div><div><b>DUGGAN &amp; HEDE</b> PTY LTD</div><div>ACN 077 618 663</div><div>Professional Engineers, Planners and Environmental Consultants</div><div>PO Box 496 Clayfield Qld 4011</div><div>Telephone (07) 3357 3666</div><div>Facsimile (07) 3857 6233</div><div>e_mail dh@dhenv.com.au</div></div>	JJ RICHARDS & SONS PTY LTD		SCALE	AS SHOWN	
					DESIGN	R.D.	12/16							
	C	S.M.	07-03-17	AMENDMENTS TO LUNCH ROOM	DRAWN	S.M.	12/16				LIQUID WASTE FACILITY & DEPOT	SHEET	01 of 01	
	B	S.M.	03-02-17	ISSUE FOR CONSTRUCTION	DES. CHK.						14 RAYBEN ST, GLENDENNING	DRG No.	REVISION	C
	No.	BY	DATE	DESCRIPTION	DWG. CHK.						ORGANIC BUILDING PLAN		R1456-20-01	



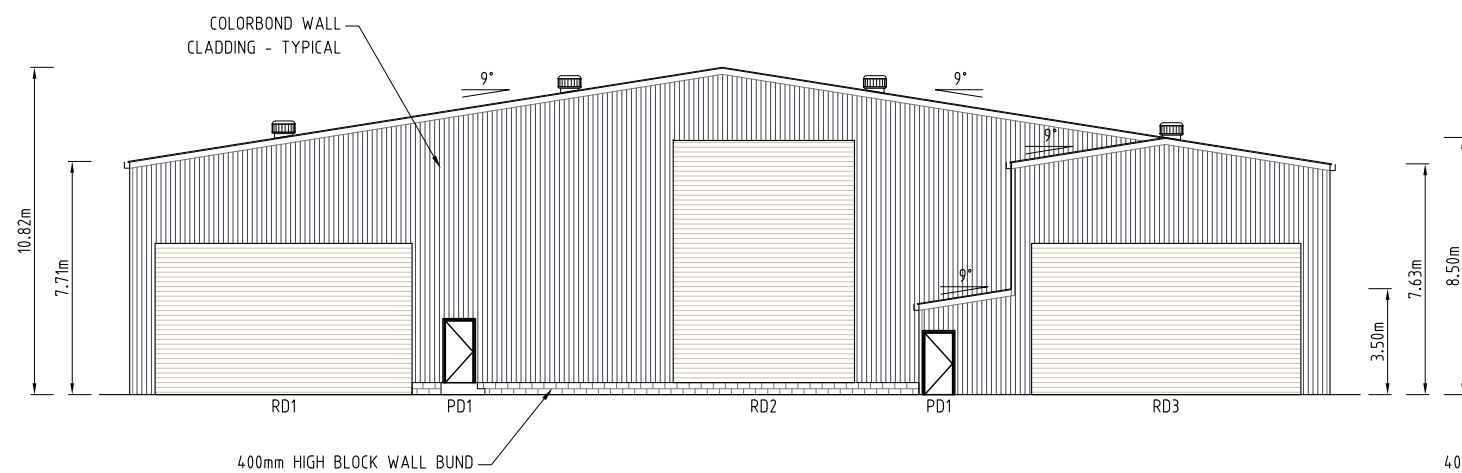
**NORTH ELEVATION**

1 : 250 (A3)



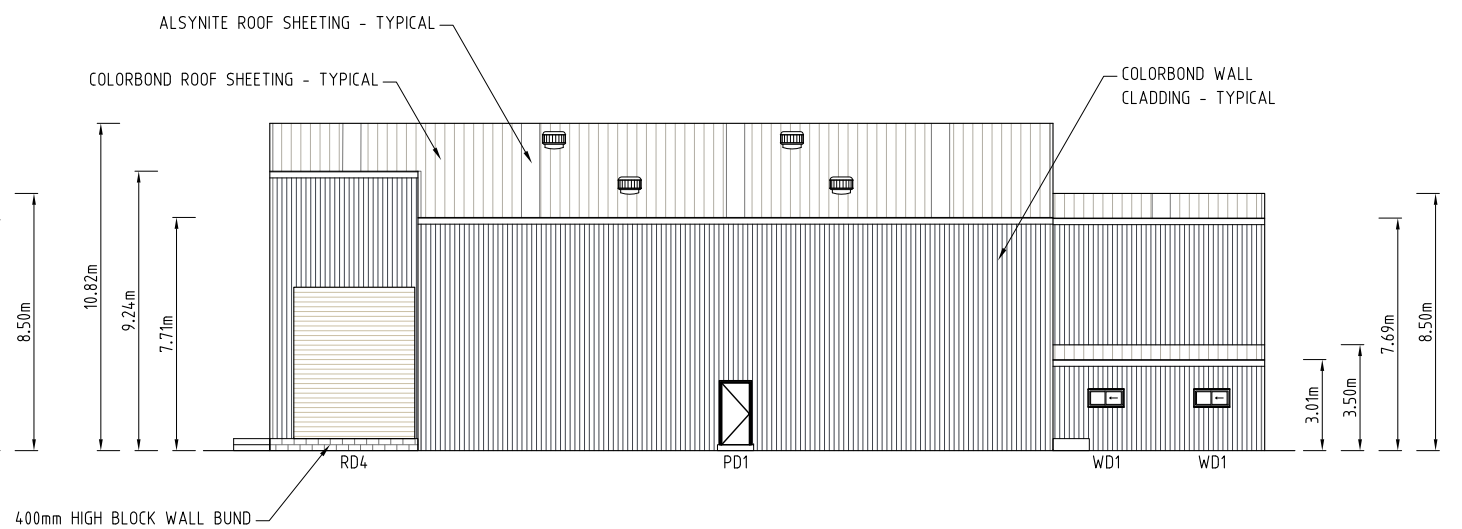
**EAST ELEVATION**

1 : 250 (A3)



**SOUTH ELEVATION**

1 : 250 (A3)



**WEST ELEVATION**

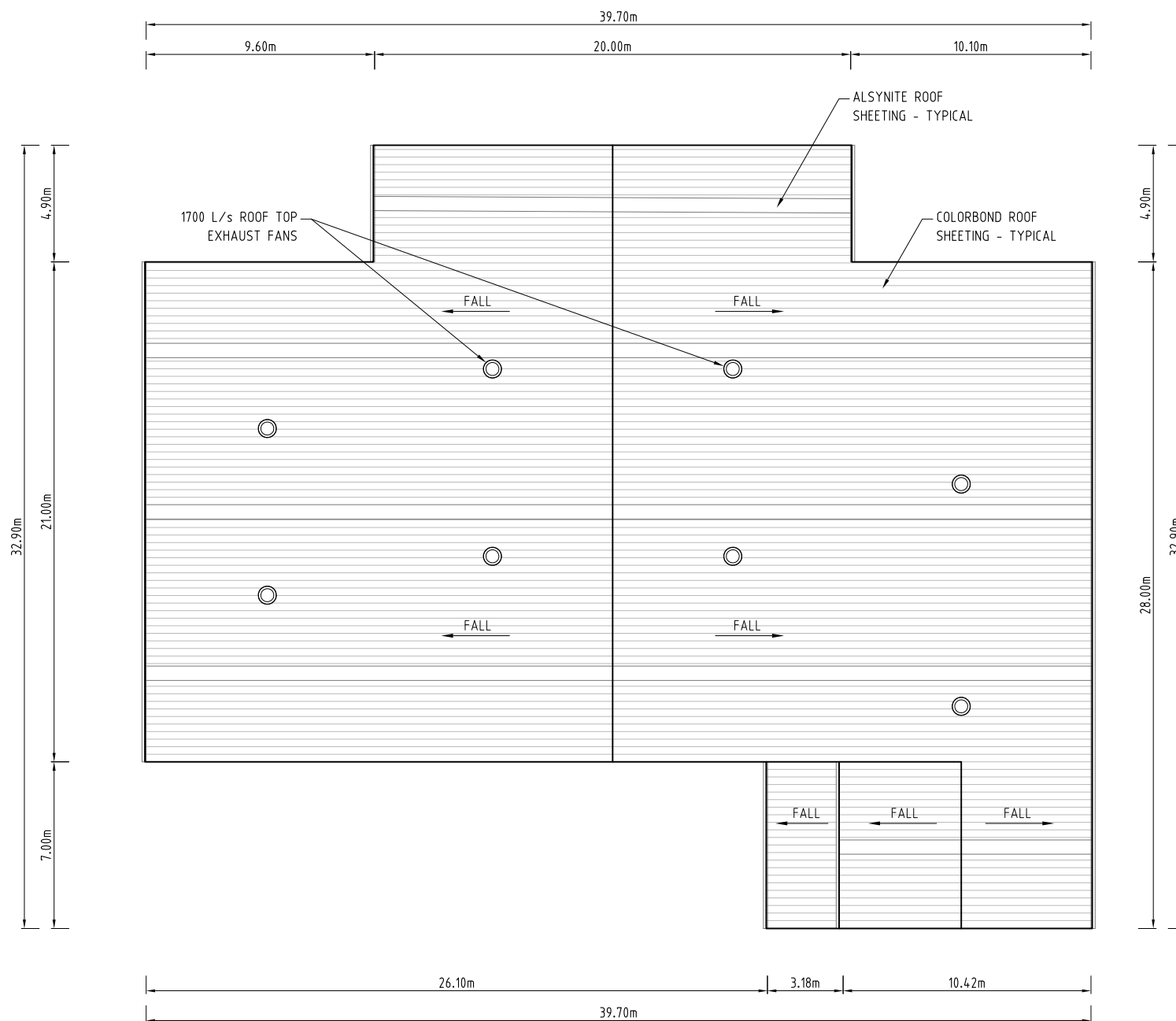
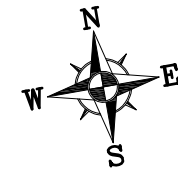
1 : 250 (A3)

NOTE:  
THIS PLAN IS TO BE READ IN CONJUNCTION WITH STRUCTURAL  
AND ARCHITECTURAL PLANS PREPARED BY OTHERS.

- RD1 8.5mW x 5.0mH ROLLER SHUTTER
- RD2 6.0mW x 8.0mH ROLLER SHUTTER
- RD3 9.0mW x 5.0mH ROLLER SHUTTER
- RD4 4.0mW x 5.0mH ROLLER SHUTTER
- PD1 920W x 2040H PERSONNEL DOOR
- WD1 1200W x 600H SLIDING WINDOW

SCALE 1:250 (A3)

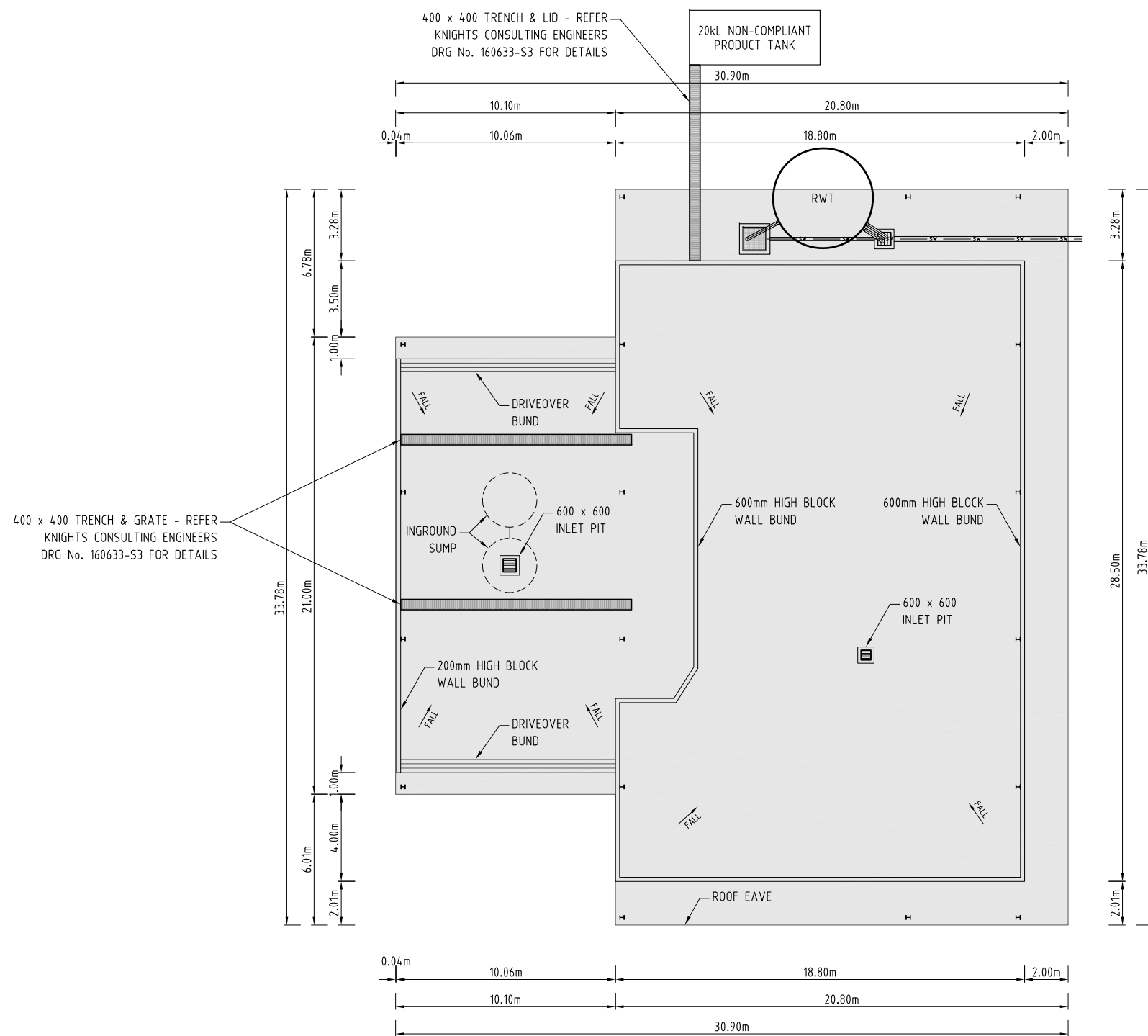
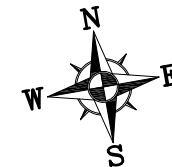
REVISIONS					PLOT FILE		DATE	TECHNICALLY APPROVED:	<div><div><div>DUGGAN &amp; HEDE</div><div>PTV LTD</div><div>ACN 077 618 663</div><div>Professional Engineers, Planners and Environmental Consultants</div><div>PO Box 496 Clayfield Qld 4011</div><div>Telephone (07) 3357 3666</div><div>Facsimile (07) 3857 6233</div><div>e_mail dh@dhenv.com.au</div></div></div>	JJ RICHARDS & SONS PTY LTD		SCALE	AS SHOWN	
					DESIGN	R.D.	12/16			LIQUID WASTE FACILITY & DEPOT		SHEET	01 of 01	
					DRAWN	S.M.	12/16			14 RAYBEN ST, GLENDENNING		DRG No.	REVISION	B
	B	S.M.	03-02-17	ISSUE FOR CONSTRUCTION	DES. CHK.					ORGANIC BUILDING ELEVATIONS			R1456-20-02	
	No.	BY	DATE	DESCRIPTION	DWG. CHK.									



NOTE:  
THIS PLAN IS TO BE READ IN CONJUNCTION WITH STRUCTURAL  
AND ARCHITECTURAL PLANS PREPARED BY OTHERS.

SCALE 1:250 (A3)  
1,25 0 2,5 5m

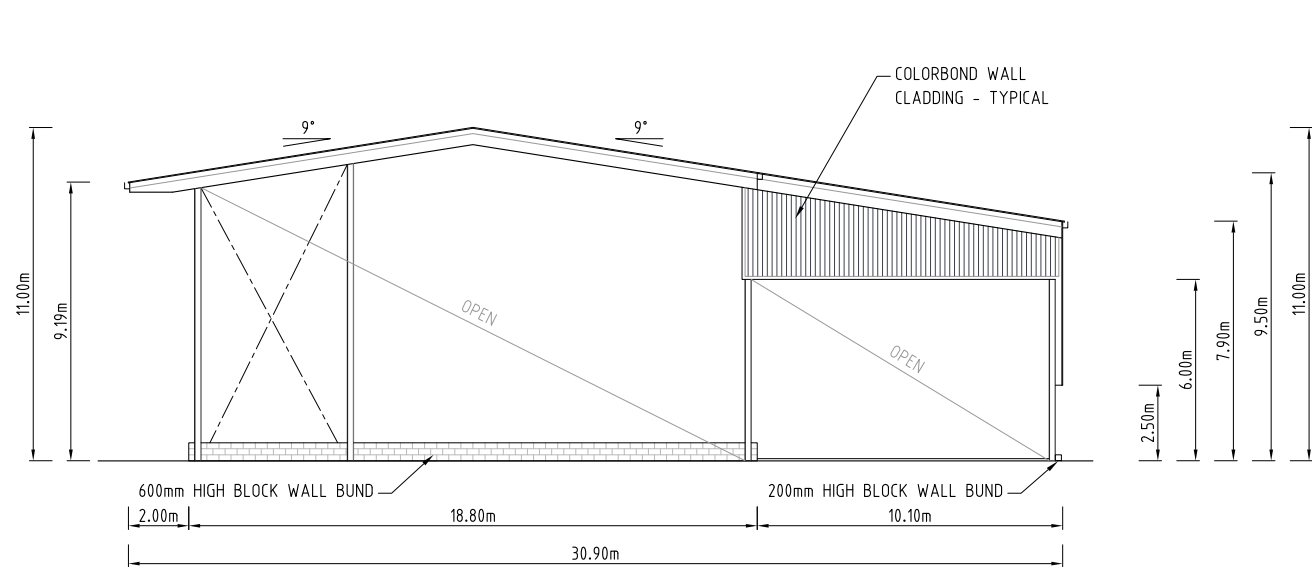
REVISIONS					PLOT FILE		DATE	TECHNICALLY APPROVED:	<div><div></div><div><div>DUGGAN &amp; HEDE PTY LTD</div><div>ACN 077 618 663</div><div>Professional Engineers, Planners and Environmental Consultants</div><div>PO Box 496 Clayfield Qld 4011</div><div>Telephone (07) 3357 3666</div><div>Facsimile (07) 3857 6233</div><div>e_mail dh@dhenv.com.au</div></div></div>	JJ RICHARDS & SONS PTY LTD		SCALE	AS SHOWN	
					DESIGN	R.D.	12/16			LIQUID WASTE FACILITY & DEPOT		SHEET	01 of 01	
					DRAWN	S.M.	12/16			14 RAYBEN ST, GLENDENNING		DRG No.	REVISION	B
	B	S.M.	03-02-17	ISSUE FOR CONSTRUCTION	DES. CHK.					ORGANIC BUILDING ROOF PLAN			R1456-20-03	
	No.	BY	DATE	DESCRIPTION	DWG. CHK.									



NOTE:  
THIS PLAN IS TO BE READ IN CONJUNCTION WITH STRUCTURAL  
AND ARCHITECTURAL PLANS PREPARED BY OTHERS.

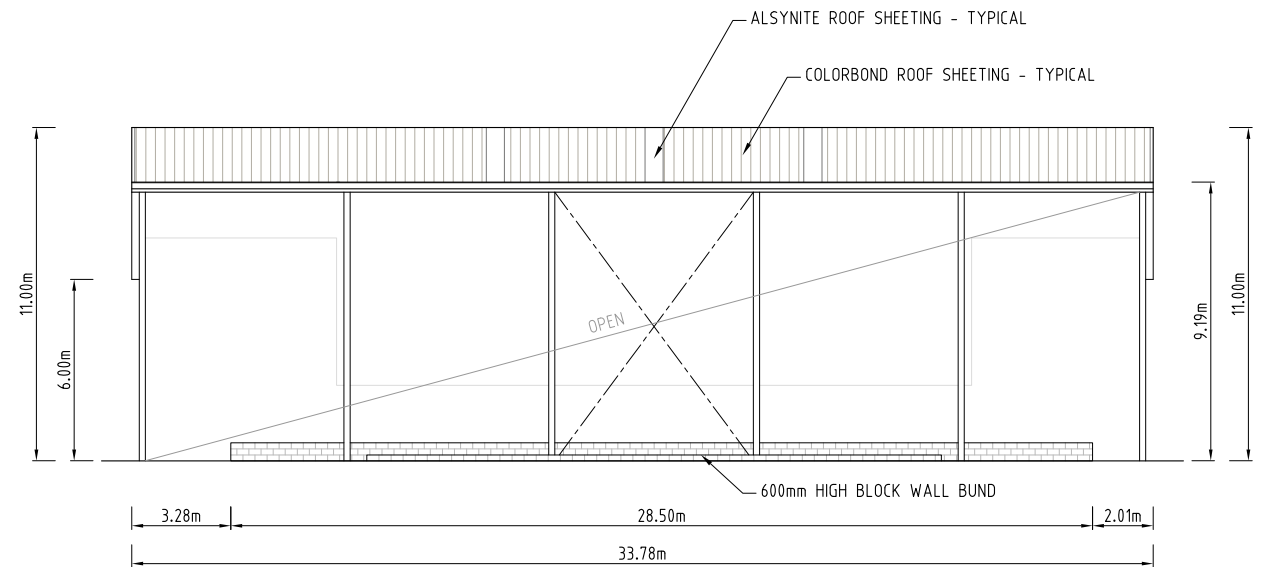
SCALE 1:250 (A3)  
1,25 0 2,5 5m

REVISIONS					PLOT FILE		DATE	TECHNICALLY APPROVED:	<div> <b>DUGGAN &amp; HEDE</b> PTY LTD ACN 077 618 663 <i>Professional Engineers, Planners and Environmental Consultants</i> PO Box 496 Clayfield Qld 4011 Telephone (07) 3357 3666 Facsimile (07) 3857 6233 e_mail dh@dhenv.com.au</div>	JJ RICHARDS & SONS PTY LTD		SCALE	AS SHOWN	
					DESIGN	R.D.	12/16			LIQUID WASTE FACILITY & DEPOT		SHEET	01 of 01	
					DRAWN	S.M.	12/16			14 RAYBEN ST, GLEN DENNING		DRG No.	REVISION	B
	B	S.M.	03-02-17	ISSUE FOR CONSTRUCTION	DES. CHK.					OIL STORAGE BUILDING PLAN			RI456-20-05	
	No.	BY	DATE	DESCRIPTION	DWG. CHK.									



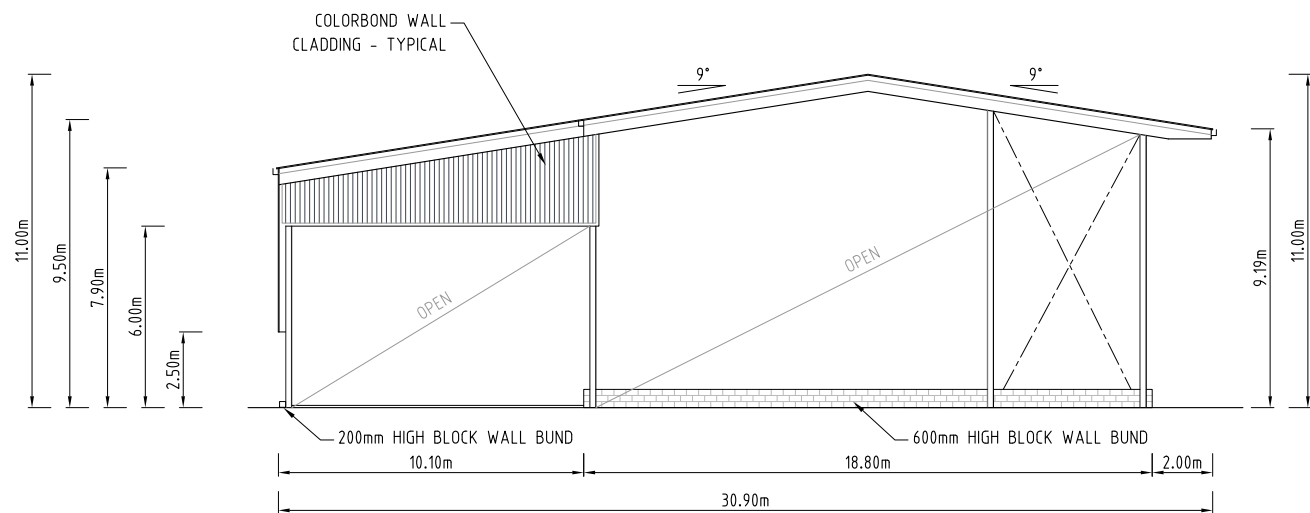
**NORTH ELEVATION**

1 : 250 (A3)



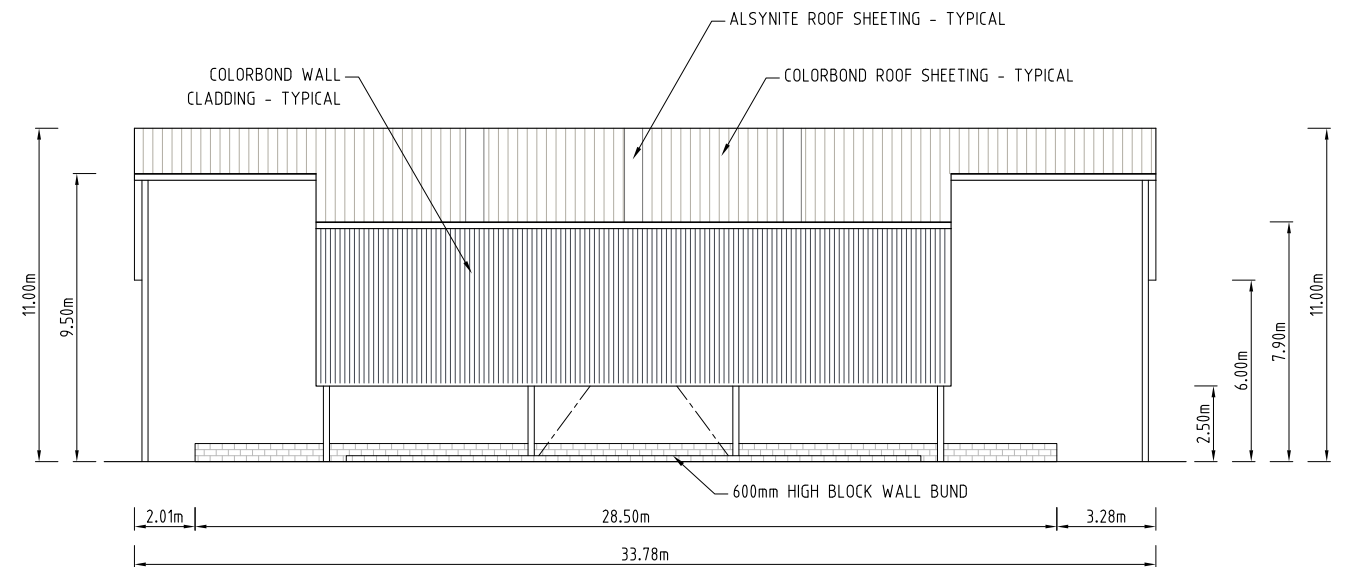
**EAST ELEVATION**

1 : 250 (A3)



**SOUTH ELEVATION**

1 : 250 (A3)



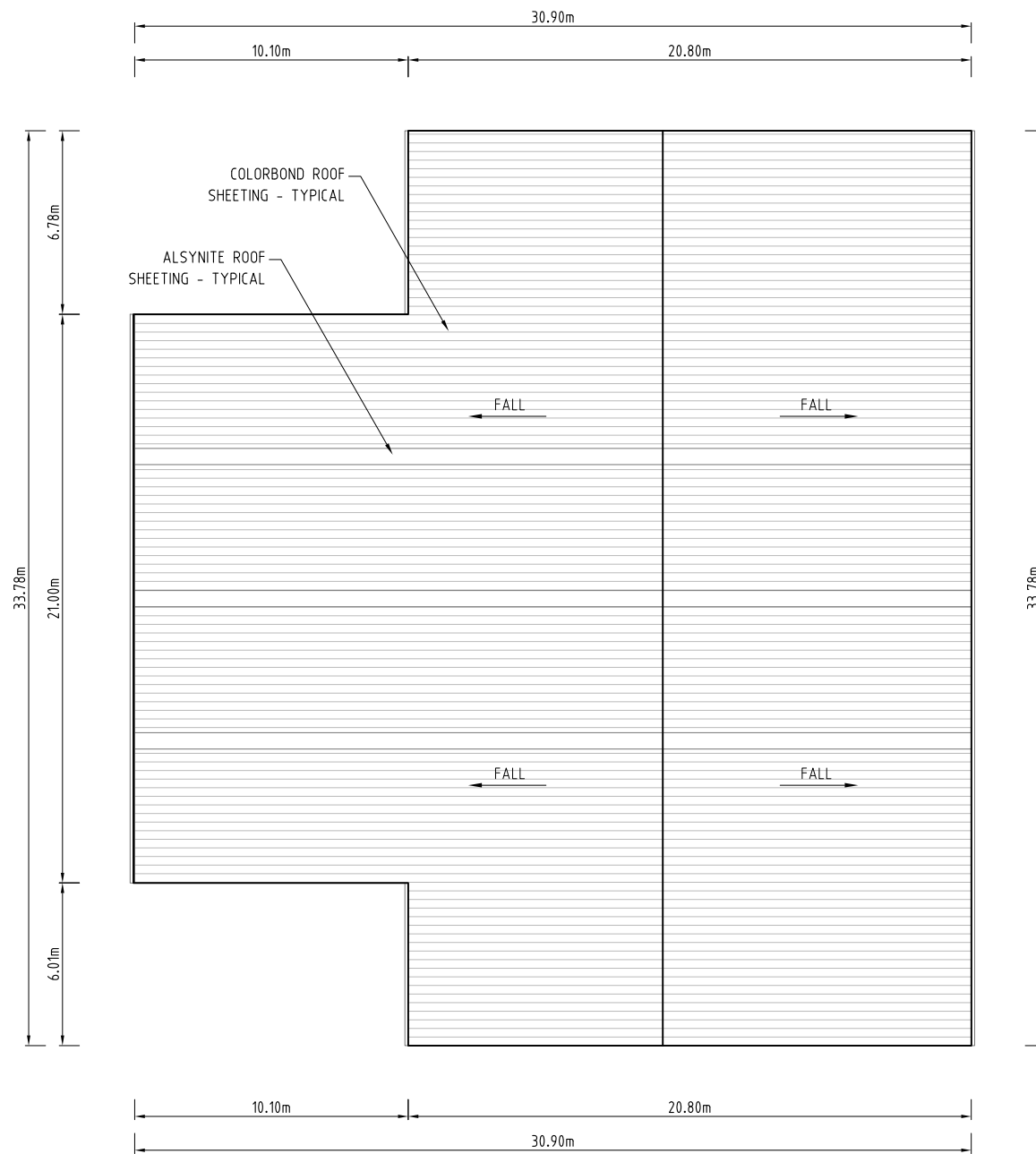
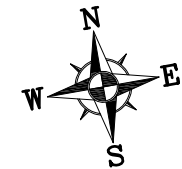
**WEST ELEVATION**

1 : 250 (A3)

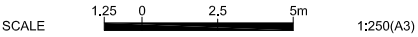
NOTE:  
THIS PLAN IS TO BE READ IN CONJUNCTION WITH STRUCTURAL  
AND ARCHITECTURAL PLANS PREPARED BY OTHERS.

SCALE 1:250 (A3)

REVISIONS					PLOT FILE		DATE	TECHNICALLY APPROVED:	<div><div><div>DUGGAN &amp; HEDE PTY LTD</div><div>ACN 077 618 663</div><div>Professional Engineers, Planners and Environmental Consultants</div><div>PO Box 496 Clayfield Qld 4011</div><div>Telephone (07) 3357 3666</div><div>Facsimile (07) 3857 6233</div><div>e_mail dh@dhenv.com.au</div></div></div>	JJ RICHARDS & SONS PTY LTD		SCALE	AS SHOWN	
					DESIGN	R.D.	12/16			LIQUID WASTE FACILITY & DEPOT		SHEET	01 of 01	
					DRAWN	S.M.	12/16			14 RAYBEN ST, GLENDENNING		DRG No.	REVISION	B
	B	S.M.	03-02-17	ISSUE FOR CONSTRUCTION	DES. CHK.					OIL STORAGE BUILDING ELEVATIONS			R1456-20-06	
	No.	BY	DATE	DESCRIPTION	DWG. CHK.									

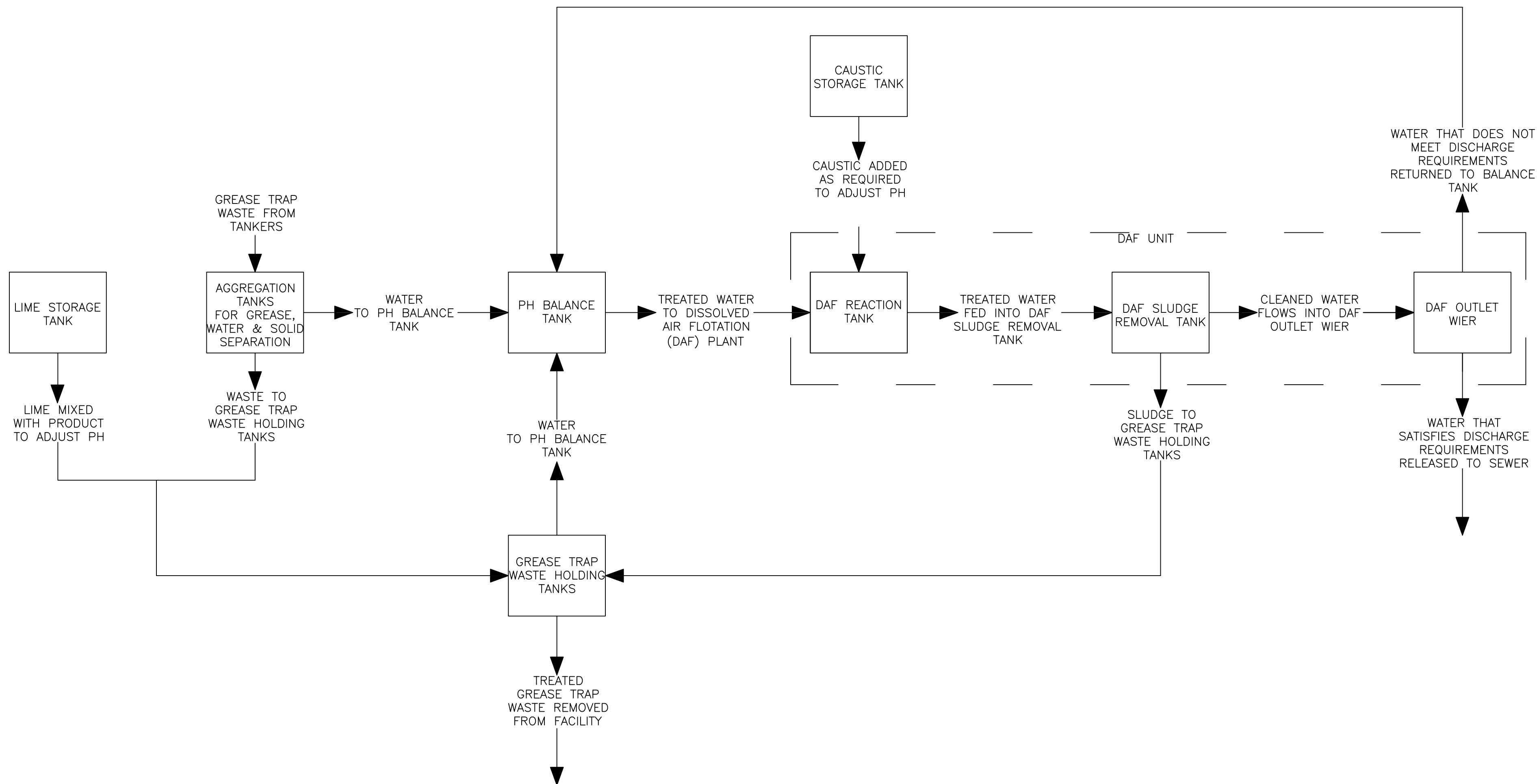


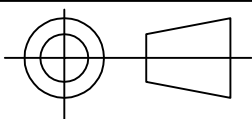
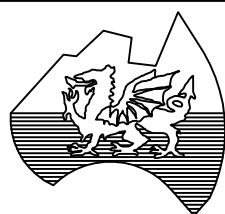
NOTE:  
THIS PLAN IS TO BE READ IN CONJUNCTION WITH STRUCTURAL  
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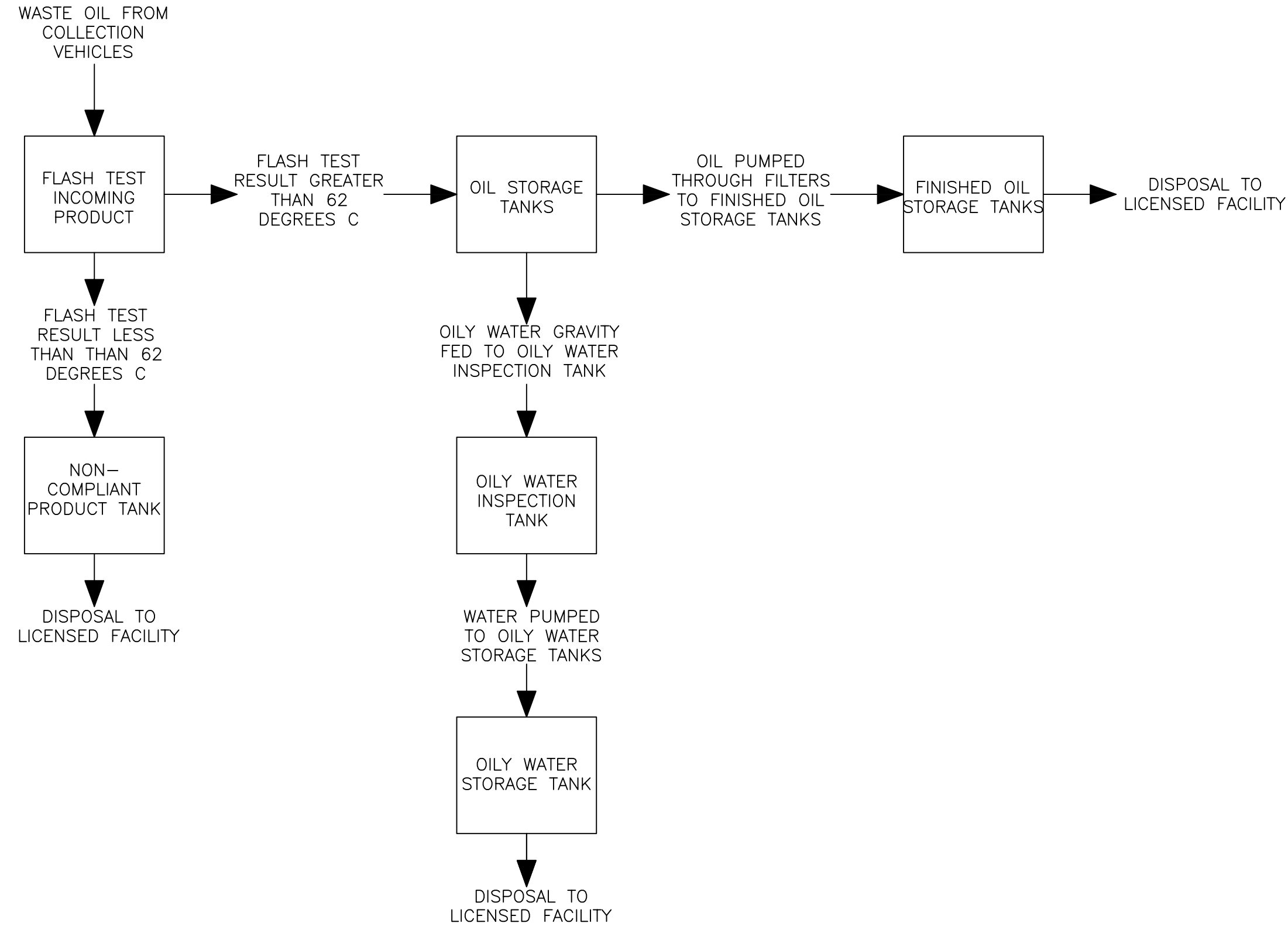
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					DESIGN	R.D.	12/16			LIQUID WASTE FACILITY & DEPOT		SHEET	01 of 01	
					DRAWN	S.M.	12/16			14 RAYBEN ST, GLENDENNING		DRG No.	REVISION	B
	B	S.M.	03-02-17	ISSUE FOR CONSTRUCTION	DES. CHK.					OIL STORAGE BUILDING ROOF PLAN			RI456-20-07	
	No.	BY	DATE	DESCRIPTION	DWG. CHK.									

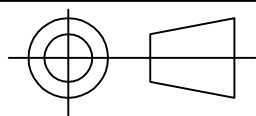





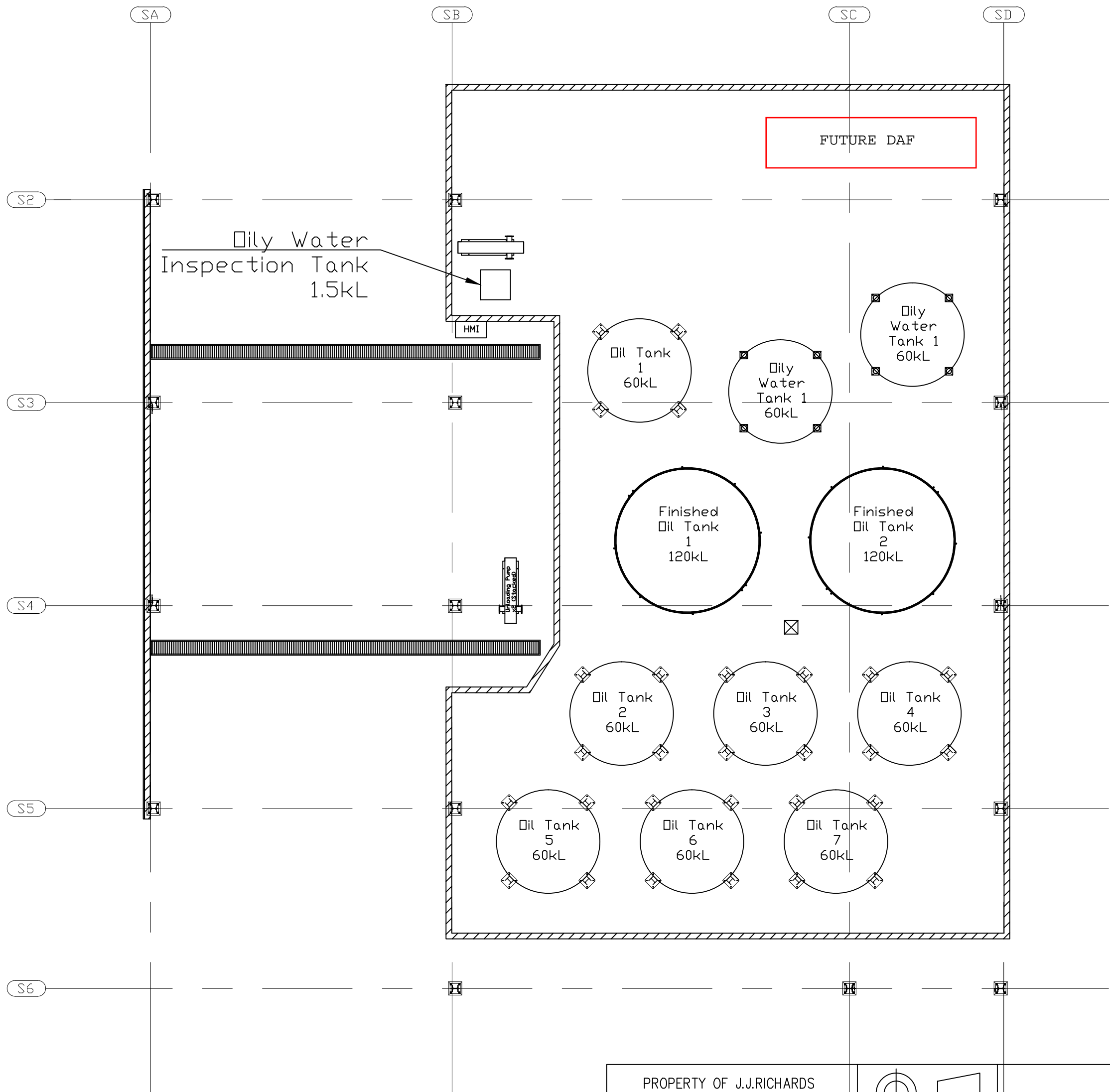
PROPERTY OF J.J.RICHARDS ENGINEERING PTY LTD THE INFORMATION ON THIS DRAWING IS CONFIDENTIAL & IS NOT AUTHORISED FOR TRANSFER TO A THIRD PARTY.		<div><b>J.J.RICHARDS</b> <b>ENGINEERING</b> <small>PTY LTD</small></div> 													
REVISION NOTES:		TITLE <i>PROCESS DIAGRAM – ORGANICS FACILITY GLEDENNING LIQUID WASTE FACILITY</i>													
		SCALE	NTS	APPROVED	CHECKED	DRAWING NO:	07703333-1001-PFC								
		DRAWN	DH	DATE	19/01/2017	REV	(A)	B	C	D	E	F	G	H	



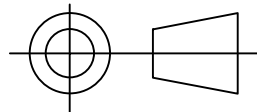


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		TITLE											
		WASTE OIL AGGREGATION FACILITY GLENDENNING LIQUID WASTE FACILITY											
		SCALE	NTS	APPROVED	CHECKED	DRAWING NO:	07703333-2001-PFC						
DRAWN		DH	DATE	19/01/2017	REV	(A)	B	C	D	E	F	G	H

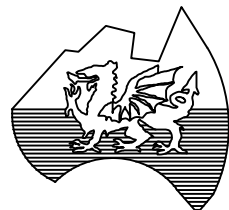
Non-Compliant  
Product Tank  
30kL



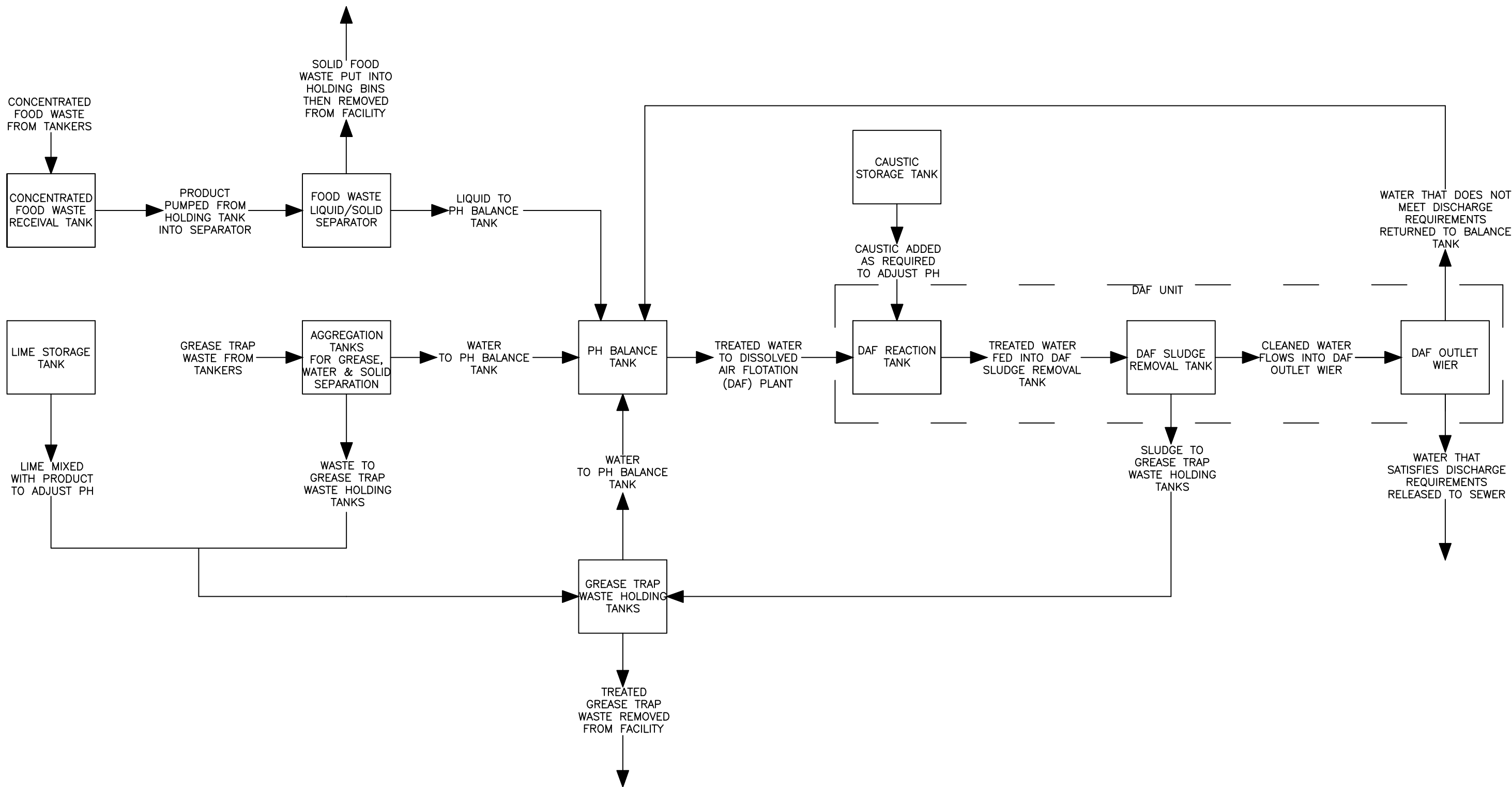
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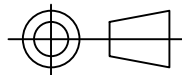
**J.J.RICHARDS**  
**ENGINEERING** PTY LTD



TITLE									
WASTE OIL FACILITY GLENDENNING LIQUID WASTE FACILITY									
SCALE	NTS	APPROVED		DRAWING NO.	0T703333-2011-LAY				
DRAWN	D. Hibbard	DATE	17/07/2017	REV	A	B	C	D	E
					F	G	H		



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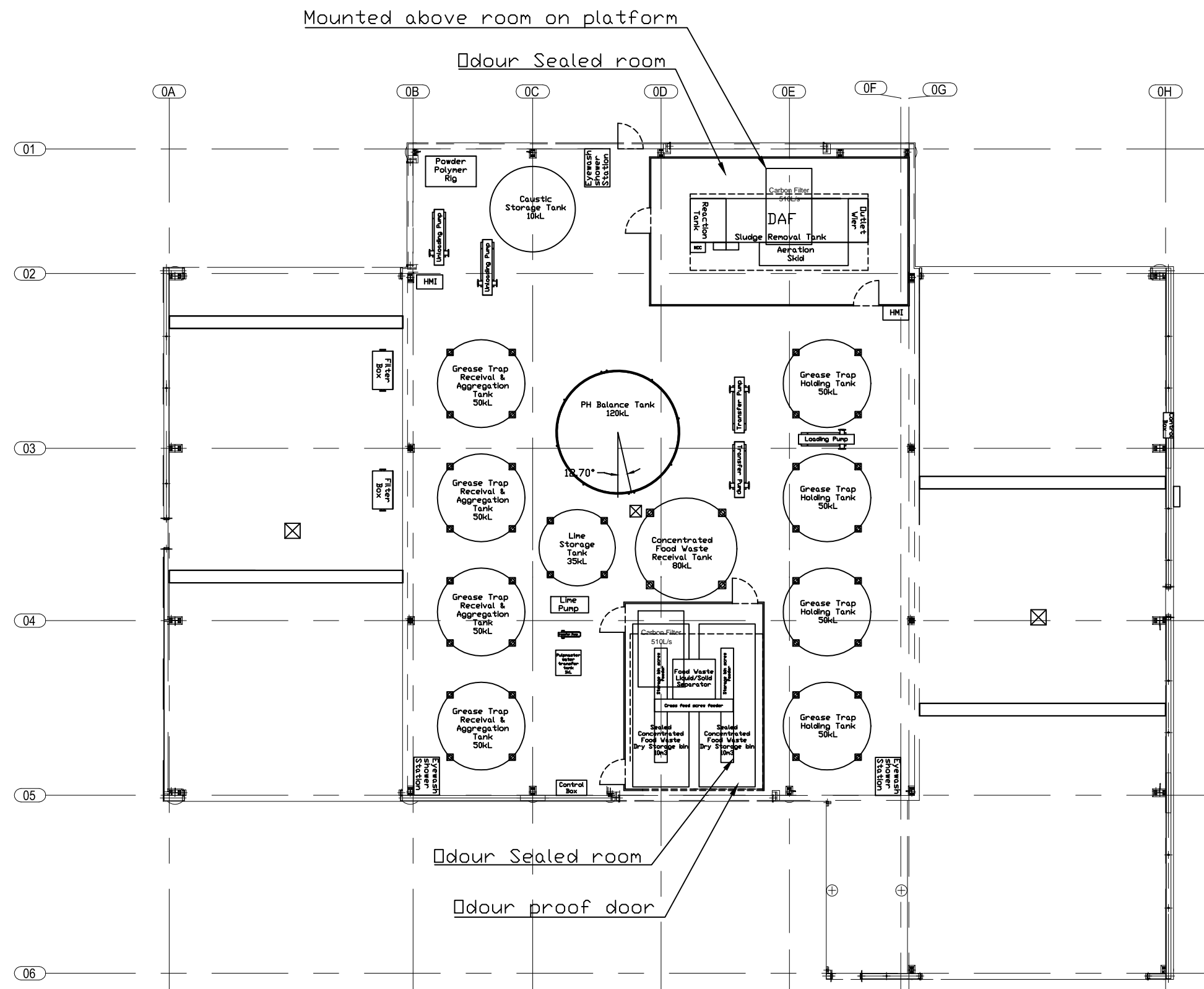
**J.J.RICHARDS**  
**ENGINEERING** PTY LTD



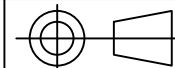
REVISION NOTES: • CONCENTRATED FOOD WASTE  
SEPARATION PROCESS  
ADDED

TITLE  
*PROCESS DIAGRAM – ORGANICS FACILITY  
GLENDENNING LIQUID WASTE FACILITY*

SCALE	NTS	APPROVED	CHECKED	DRAWING NO	0T703333-1001-PFC							
DRAWN	DH	DATE	19/01/2017	REV	A	B	C	D	E	F	G	H



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**ENGINEERING** PTY LTD



TITLE									
ORGANIC WASTE FACILITY GLENDENNING LIQUID WASTE FACILITY									
SCALE	NTS	APPROVED		DRAWING NO.	OT703333-1011-LAY				
DRAWN	D. Hibbard	DATE	16/05/2018	REV	A	B	C	D	E F G (H)