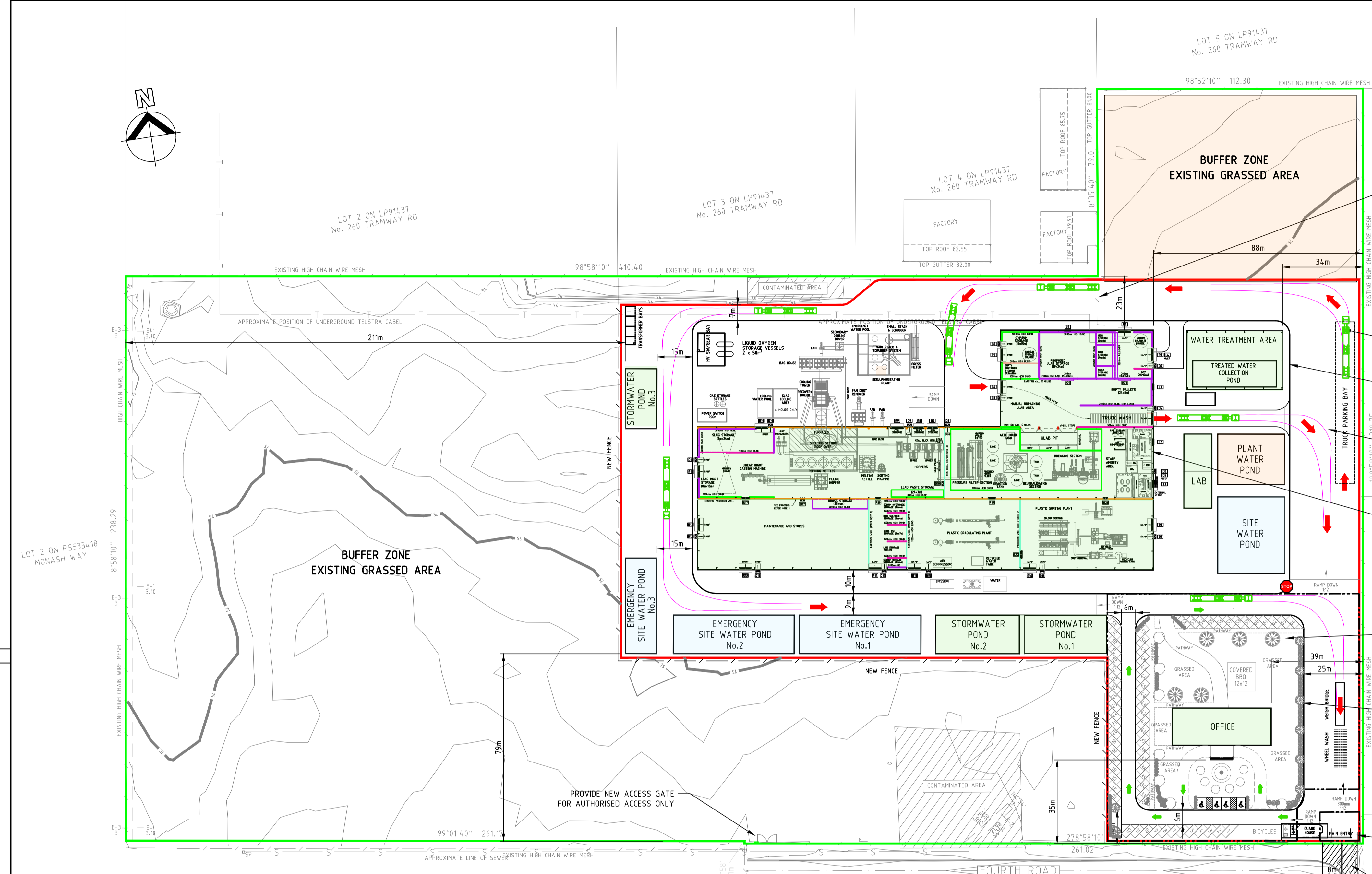


PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL
Plan Approved under Clause 72.04
Planning Scheme Amendment No. C129latr
Clause No. 6.1
Sheet 1 of 12 sheet(s)
Date: 22/12/2021
Karen Egan
Council Delegate

- EXISTING FENCE SECTION TO BE REMOVED
- ALL ROAD AND CAR PARK SURFACES TO BE SEALED CONCRETE
- ALL SURFACES SURROUNDING PLANT AREA TO BE CONCRETE
- PROPOSED TRUCK MOVEMENTS
- STAFF AMENITY AREA PROVISION FOR: 6 MALE AND 6 FEMALE SHOWERS
- PROVISION FOR: 10 BICYCLE SPACES, 64 CAR PARKING SPACES, 4 ACCESSIBLE CAR PARKING SPACES, ALL CAR SPACES 2700 WIDE X 5400 DEEP
- AREA SURROUNDING OFFICE BUILDING AND CAR PARK TO BE GRASSED AND INCLUDE LANDSCAPED GARDEN BEDS
- BREAK EXISTING FENCE AND INSTALL TWO NEW ACCESS SECURITY GATES
- PROVIDE INDUSTRIAL VEHICLE CROSSING ONTO FOURTH ROAD AS PER COUNCIL STANDARD DESIGN

BUILDING AREAS:

PLANT/STORAGE AREA BUILDING	14280m ²
OFFICE BUILDING	643m ²
LABORATORY	378m ²
GATE HOUSE	56m ²
WATER TREATMENT BUILDING	1022m ²



- LEGEND**
- SITE AREA RAINWATER COLLECTION.
 - ROOFTOP RAINWATER COLLECTION AREAS
 - PLANT WASH-DOWN AND RECYCLED WATER.
 - CONSTRUCTION FOOTPRINT
 - PROPERTY BOUNDARY

- NOTES:**
1. RAINWATER FROM ROOF-TOP COLLECTION TO BE PROCESSED AS STORMWATER. ALL OTHER SITE RUN-OFF WATER TO BE PROCESSED AS WASTEWATER.
 2. STORAGE AREA INCLUDES DANGEROUS GOODS AS RECORDED IN SITE MANIFEST AND CHEMICAL REGISTER.

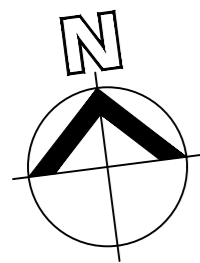
REV	DATE	DESCRIPTION	CHKD	APP
12	22.02.20	ADDED BORE HOLE LOCATIONS	-	-
11	21.01.20	ADDED DIMENSIONS TO EXCLUSION ZONES	-	-
16	11.11.21	REVISED LANDSCAPING NOTES	-	-
15	07.08.21	REVISED LANDSCAPING TO BEVERIDGE WILLIAMS DESIGN	-	-
14	23.06.21	REVISED PLANT AND EQUIPMENT LAYOUT	-	-
13	16.03.20	REVISED TRAFFIC FLOWS, PARKING AND MAIN OFFICE ORIENTATION	-	-



DRAWN	NB/Pd
DATE	10/2019
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DRG No. PD2019-0084-001_SHT 1	REV 16
CHUNXING CORPORATION BATTERY RECYCLING FACILITY FOURTH ROAD, HAZELWOOD NORTH SITE PLAN (LOT 2047, TP955137G)	
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GYPSUM STORAGE (15x15m)

EMPTY CONTAINER STORAGE (7.5mx15m)

PACKAGED & STRAPPED ULAB PALLET STORAGE
PROPOSED ULAB STORAGE (22x24m)

COAL STORAGE (9.5mx8m)

SILICA STORAGE (6mx8m)

WTP CHEMICALS

TRANSPORT RAMP

5mx5m ROLLER DOOR 200mm ROLLOVER

5mx5m ROLLER DOOR 200mm ROLLOVER

MANUAL UNPACKING ULAB AREA

EMPTY PALLETS (24x8m)

NOTE: ENTRANCE AND EXIT TO PLANT AREA CONTROLLED BY TRAFFIC HUMP TO ENSURE INTERNAL AND EXTERNAL DRAINAGE SYSTEMS REMAIN SEPARATE

UNLOADING AREA = 1000m³ NOTE: WORKERS IN THIS AREA ISOLATED FROM WASTE ACID PROCESSING

DEWATERING DRAIN

SLOPE 1:50

WHEEL STOPS

1000mm HIGH BUND

TRANSPORT RAMP

SUMP LEGEND

- 01 02 03 SUMPS WITHIN UNLOADING AREA COLLECTING RECYCLED WASH-DOWN WATER AND TRANSFERRING TO WATER TREATMENT AREA
- 04 SUMP LOCATED INSIDE THE TRUCK WASH-DOWN AREA COLLECTING RECYCLED WASH-DOWN WATER AND TRANSFERRING TO WATER TREATMENT AREA
- 05 SUMP LOCATED INSIDE THE ULAB PIT COLLECTING WASTE ACID AND WATER AND TRANSFERRING TO THE WASTE ACID COLLECTION TANK
- 06 SUMP LOCATED INSIDE THE BATTERY HOPPER ENCLOSURE COLLECTING WASTE ACID AND WATER AND TRANSFERRING TO THE WASTE ACID COLLECTION TANK
- 07 08 09 SUMPS LOCATED INSIDE THE BATTERY BREAKING AND NEUTRALISATION AREA COLLECTING WASTE ACID AND WASH-DOWN WATER AND TRANSFERRING TO THE WASTE ACID COLLECTION TANK
- 10 WASTE ACID COLLECTION TANK SUMP TRANSFERRING WATER-ACID MIX TO WATER TREATMENT AREA

BATTERY UNLOADING PROCEDURE

- A FULLY ENCLOSED, LOADED TRUCKS ENTER THE UNLOADING AREA WITH PALLETISED USED LEAD-ACID BATTERIES (ULAB) STRAPPED AND WRAPPED IN POLYETHYLENE COVERS
 - B PALLETISED AND WRAPPED ULAB ARE REMOVED FROM TRUCK WITH FORKLIFTS OPERATING WITHIN THE UNLOADING AREA
 - C PALLETISED AND WRAPPED ULAB ARE STORED IN UNLOADING AREA AWAITING PROCESSING
 - D PALLETISED ULAB ARE UNWRAPPED AND UN-STRAPPED READY FOR TRANSFER TO BREAKING PLANT
 - E UN-STRAPPED ULAB ARE DEPOSITED INTO ULAB PIT VIA FORKLIFTS OPERATING WITHIN THE UNLOADING AREA
 - F ULAB ARE STOCKPILED IN THE ULAB PIT WHERE ESCAPED ACID AND WASH-DOWN WATER IS COLLECTED AND TRANSFERRED TO NEUTRALISATION PLANT
 - G AN OVERHEAD CLAW MECHANISM TRANSFERS THE ULAB TO THE BREAKER HOPPER
- NOTE: ULAB PIT AND BATTERY HOPPER ARE CONTAINED WITHIN A BUNDED AREA SERVICED BY AN OVERHEAD CLAW MECHANISM AND ISOLATED FROM WORKER MOVEMENTS WITH A 1m HIGH CONCRETE WALL
- H UNLOADED TRUCKS PASS THROUGH A WASH-DOWN SYSTEM BEFORE EXITING VIA THE WEIGHBRIDGE
- NOTE: THE UNLOADING AND WASH-DOWN AREA IS CONTAINED WITHIN A BUNDED AREA AND RECYCLES TO PLANT WATER TANK / POND

FIRE WALL (REFER NOTE 3)

GYPSUM PRESS FILTER

ACID LIQUID TANK

TANK

TANK

PRECISION PRESS FILTER

REACTION TANK

TANK

TANK

TANK

NEUTRALISATION SECTION

PRESSURE FILTER SECTION

BREAKING SECTION

GAS STORAGE BOTTLES
BREAKER HOPPER
AIR COMPRESSOR

FEMALE

LAUNDRY

STAFF AMENITY AREA

FITTING ROOM

MALE

OFFICE

EXTERNAL STAIRS

PLASTIC GRADULATING PLANT


PLASTIC SORTING PLANT

HOPPER & PIT ENCLOSURE = 330m³
NOTE: AREA ISOLATED BY CONCRETE BUND WALLS

BREAKING AND NEUTRALISING PLANT ENCLOSURE = 1080m³
NOTE: AREA ISOLATED BY CONCRETE BUND WALLS

PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL
Plan Approved under Clause 72.04
Planning Scheme Amendment No.C129latr
Clause No. 6.1
Sheet 2 of 12 sheet(s)
Date:22/12/2021
Karen Egan
Council Delegate

DESCRIPTION	DRAWING No.	REV	DATE	DESCRIPTION	CHKD	APP
		03	02.06.21	UPDATED PLANT LAYOUT TO LATEST	-	-
		02	30.03.20	REVISED NOTE RELATING TO PROCEDURE H	-	-
		01	06.02.20	ISSUED FOR EPA - FURTHER INFORMATION	-	-


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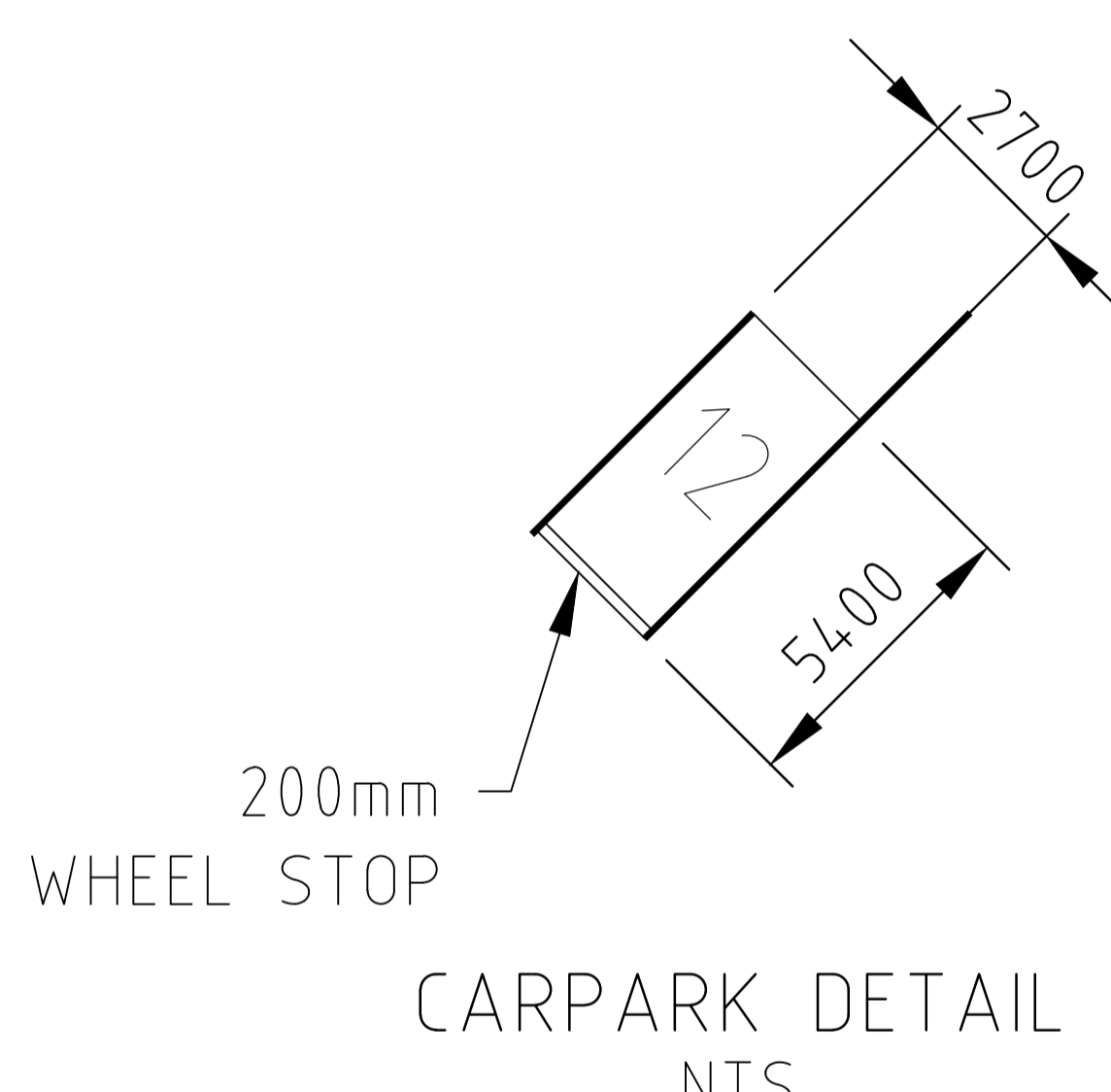
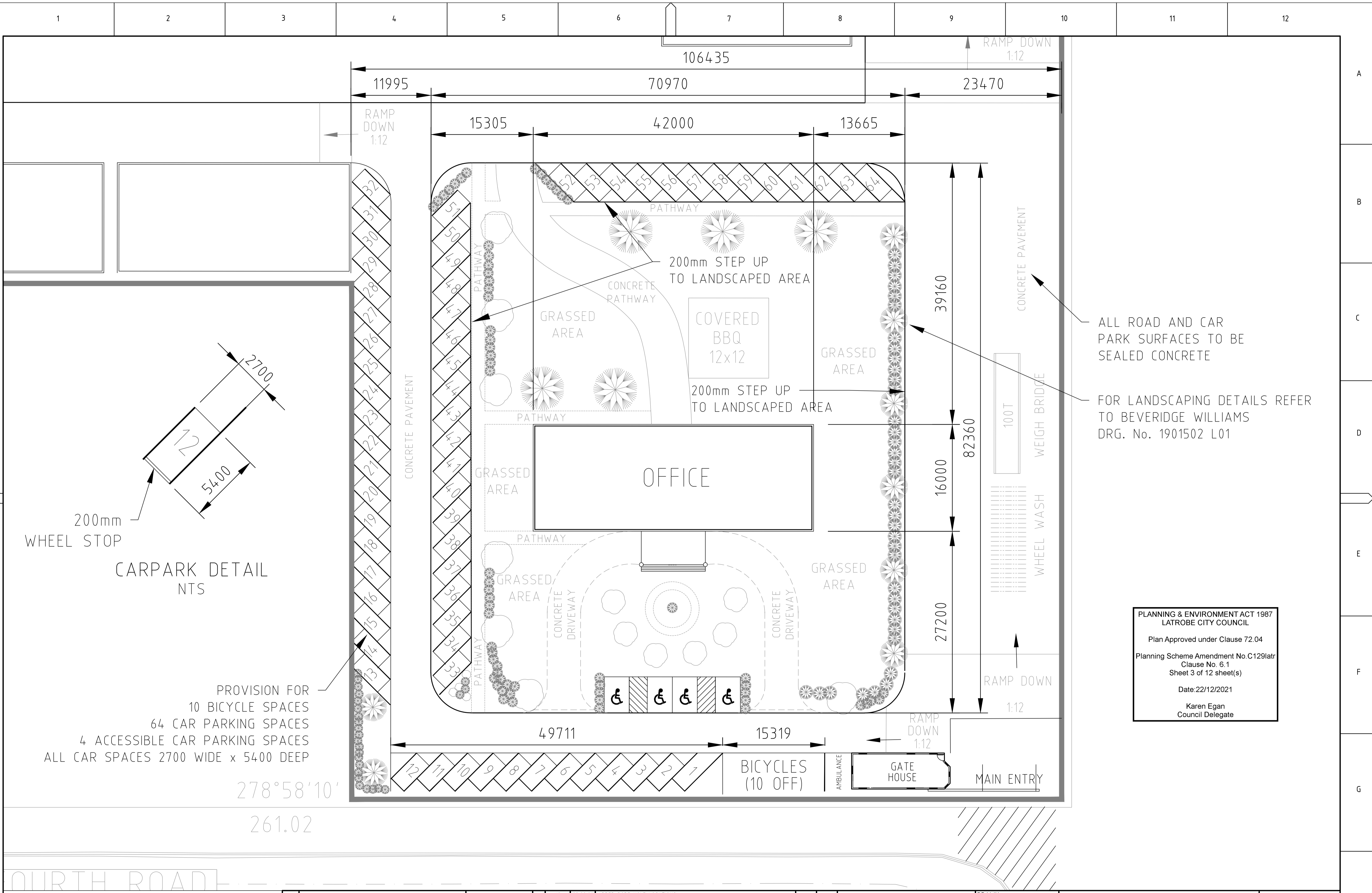
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DATE	02/20
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DRG No. PD2019-0084-010
CHUNXING CORPORATION
BATTERY RECYCLING FACILITY
FOURTH ROAD, HAZELWOOD NORTH
BATTERY PROCESSING AREA

REV 03

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PROVISION FOR
10 BICYCLE SPACES
64 CAR PARKING SPACES
4 ACCESSIBLE CAR PARKING SPACES
ALL CAR SPACES 2700 WIDE x 5400 DEEP

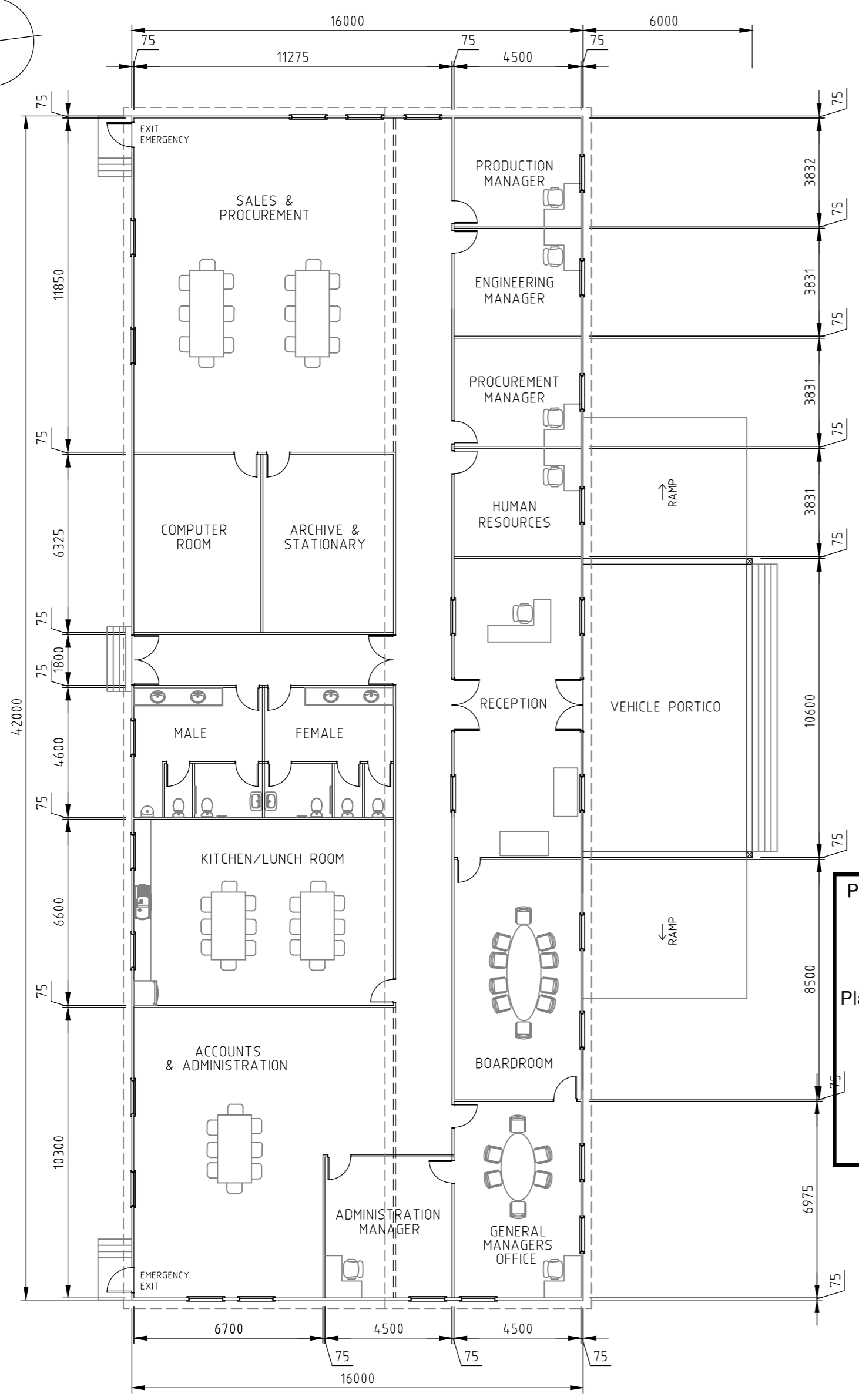
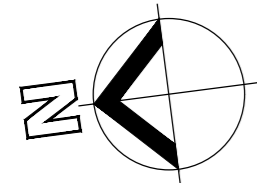
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Plan Approved under Clause 72.04
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Sheet 3 of 12 sheet(s)
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Council Delegate

FOURTH ROAD

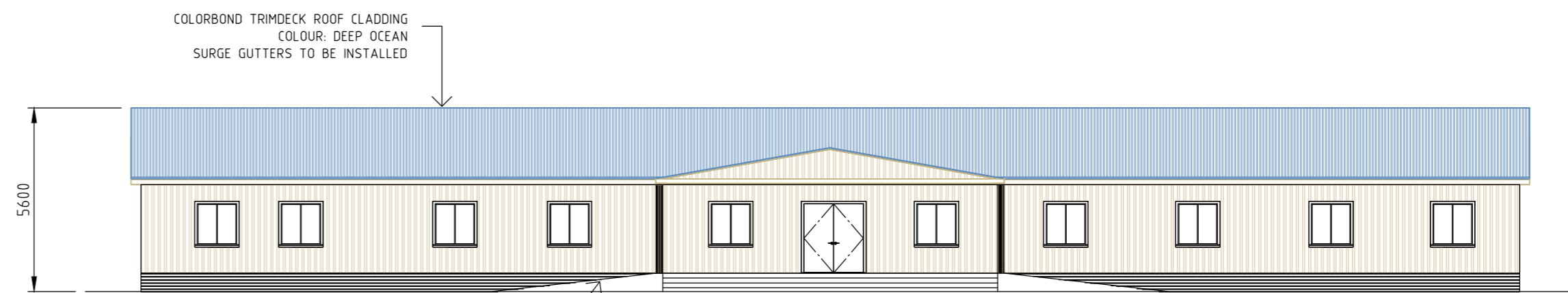
REV	DATE	DESCRIPTION	CHKD	APP
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11	21.01.20	ADDED DIMENSIONS TO EXCLUSION ZONES	-	-
16	11.11.21	REVISED ADMIN AND PARKING DETAILS	-	-
15	07.08.21	REVISED LANDSCAPING TO BEVERIDGE WILLIAMS DESIGN	-	-
14	23.06.21	REVISED PLANT AND EQUIPMENT LAYOUT	-	-
13	16.03.20	REVISED TRAFFIC FLOWS, PARKING AND MAIN OFFICE ORIENTATION	-	-

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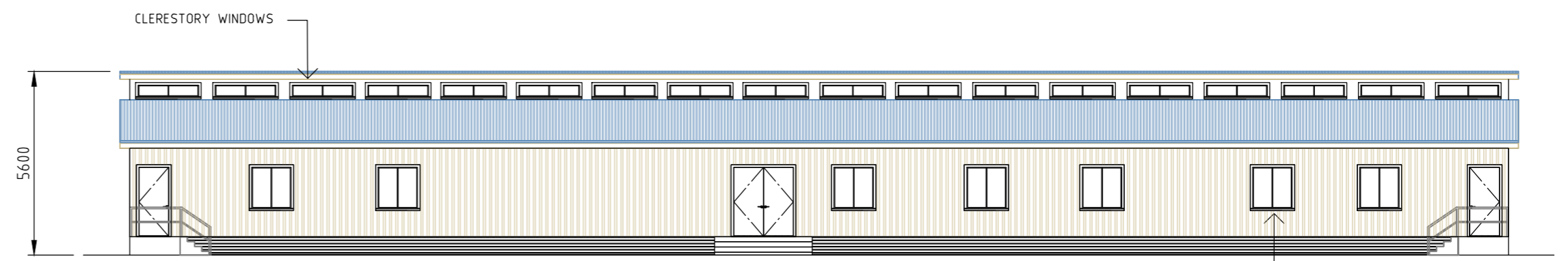
DRG No. PD2019-0084-001_SHT 2 REV 16
CHUNXING CORPORATION
BATTERY RECYCLING FACILITY
FOURTH ROAD, HAZELWOOD NORTH
ADMIN AND PARKING DETAILS
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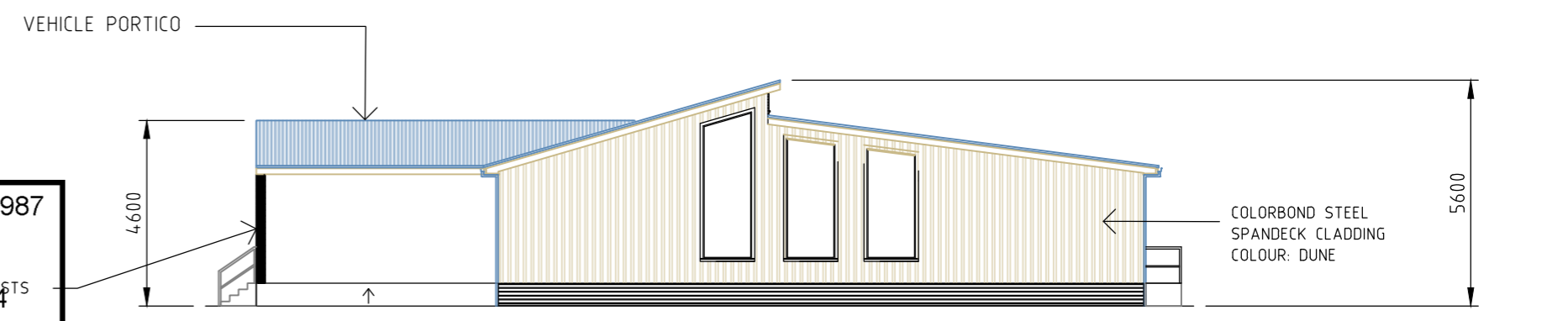
FLOOR PLAN



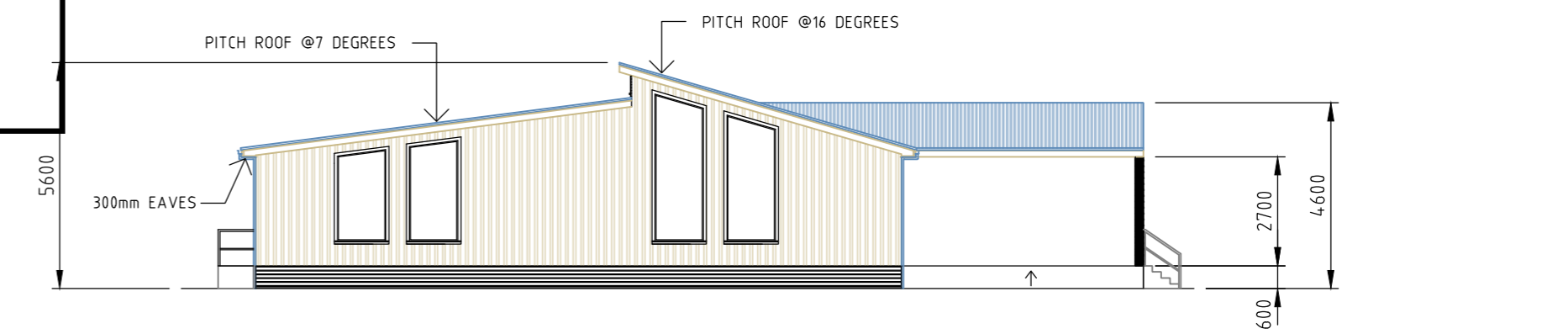
SOUTH ELEVATION



NORTH ELEVATION



EAST ELEVATION



WEST ELEVATION


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LATROBE CITY COUNCIL
Plan Approved under Clause 72.04
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Sheet 4 of 12 sheet(s)
Date: 22/12/2021
Karen Egan
Council Delegate

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED
 2. KITCHEN - STAINLESS STEEL DOUBLE SINK & DRAINER, UNDER BENCH OVEN & BENCHTOP HOTPLATES, BOILING/COLD WATER SYSTEM, UNDER BENCH DISHWASHER DRAWERS.
 3. INTERNAL & EXTERNAL RECEPTION TO BE IDENTICAL SIZES.
 4. SEPARATE HANDWASH REQUIRED IN KITCHEN TO BE CONFIRMED.

DESCRIPTION	DRAWING No.

REV	DATE	DESCRIPTION	CHKD	APP
03	28.06.20	REVISED FOR APPROVAL	-	-
02	22.01.20	ISSUED FOR TOWN PLANNING APPLICATION	-	-
01	17.01.20	ISSUED FOR COMMENT	-	-

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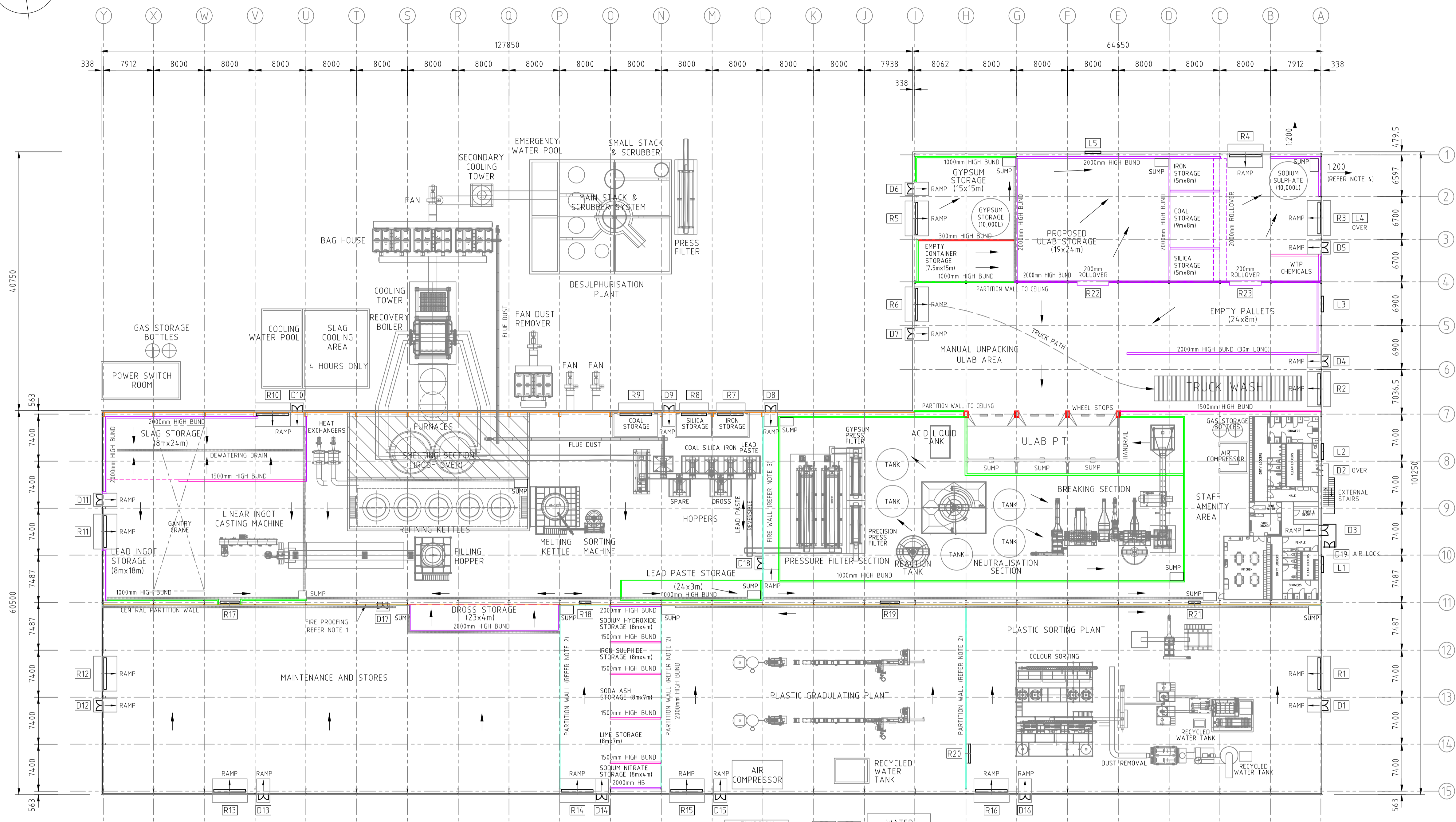
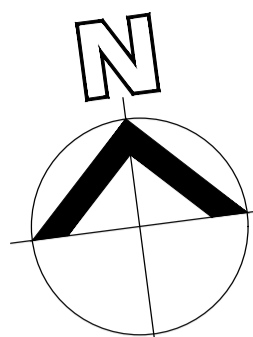


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DRG No. PD2019-0084-003 REV 03

CHUNXING CORPORATION
 BATTERY RECYCLING FACILITY
 FOURTH ROAD, HAZELWOOD NORTH
 OFFICE BUILDING PLAN & ELEVATIONS

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DOOR SCHEDULE	
D1	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D2	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D3	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS (AIR LOCK TO CHANGE RM)
D4	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS (AIR LOCK @ RL 5000)
D5	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D6	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D7	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D8	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D9	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D10	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D11	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D12	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D13	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D14	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D15	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D16	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D17	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D18	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
D19	1640x2040 DOUBLE SELF CLOSING PEDESTRIAN DOORS
L1	2500w x 2000h LOUVRE VENT (11m FLOOR TO BOTTOM)
L2	2500w x 2000h LOUVRE VENT (11m FLOOR TO BOTTOM)
L3	2500w x 2000h LOUVRE VENT (6m FLOOR TO BOTTOM)
L4	2000w x 1000h LOUVRE VENT (6m FLOOR TO BOTTOM)
L5	2000w x 1000h LOUVRE VENT (6m FLOOR TO BOTTOM)
R1	5x5m ROLLER DOOR
R2	5x5m ROLLER DOOR
R3	5x5m ROLLER DOOR
R4	5x5m ROLLER DOOR
R5	5x5m ROLLER DOOR
R6	5x5m ROLLER DOOR
R7	4x4m ROLLER DOOR
R8	4x4m ROLLER DOOR
R9	5x5m ROLLER DOOR
R10	5x5m ROLLER DOOR
R11	5x5m ROLLER DOOR
R12	5x5m ROLLER DOOR
R13	5x5m ROLLER DOOR
R14	5x5m ROLLER DOOR
R15	5x5m ROLLER DOOR
R16	5x5m ROLLER DOOR
R17	3x4m ROLLER DOOR
R18	1.8x2.2m ROLLER DOOR
R19	3x4m ROLLER DOOR
R20	3x4m ROLLER DOOR
R21	1.8x2.2m ROLLER DOOR
R22	5x5m ROLLER DOOR
R23	5x5m ROLLER DOOR

WINDOW AND DOOR SPECIFICATIONS
 WINDOWS - CAPRAL 400 SERIES NARROWLINE ALUMINIUM FRAMED 1800Wx2400H SINGLE GLAZED WINDOWS USING AGS 400 NARROWLINE FRAMING SYSTEM
 DOORS - METAL CLAD SOLID CORE: METAL CLADDING AND CAPPING.
 DOOR FURNITURE - TO BE SPECIFIED ONCE FIRE ASSESSMENT HAS BEEN COMPLETED
 ROLLER DOORS - STEELSC100 ROLLER SHUTTER WITH 1hp MOTOR INCORPORATING STANDARD REVERSING CONTACTOR AND UP/DOWN, STOP BUTTON CONTROLLER WITH HAND CHAIN OVERRIDE

- LEGEND**
- 300mm HIGH BUND (100 WIDE TOP TO 150 WIDE BOTTOM)
 - 1000mm HIGH BUND (150 WIDE TOP TO 200 WIDE BOTTOM)
 - 1500mm HIGH BUND (150 WIDE TOP TO 250 WIDE BOTTOM)
 - 2000mm HIGH BUND (150 WIDE TOP TO 300 WIDE BOTTOM)
 - DEWATERING DRAIN (TYP 300 WIDE)
 - FIRE PROOFING
 - PARTITION WALL

- NOTES**
- FIRE PROOFING TO BE DETERMINED AFTER STRUCTURAL ERECTION. DESIGN OF THE FIRE PROOFING MATERIALS TO BE PROVIDED BY OTHERS. TO BE INSTALLED AFTER STRUCTURAL ERECTION AS SHOWN.
 - INTERNAL PARTITIONS TO BE INSTALLED AFTER THE PLANT/EQUIPMENT IS INSTALLED. (WALLS TO BE STEEL FRAME COLORBOND CLAD INSULATED SANDWICH PANEL 75 THICK, HEIGHT TO 1m BELOW HOOK HEIGHT).
 - INTERNAL PARTITIONS TO BE INSTALLED AFTER THE PLANT/EQUIPMENT IS INSTALLED. (WALLS TO BE STEEL FRAME COLORBOND CLAD WITH SPRAYED FIRE PROOF MATERIAL SMELTER SIDE, HEIGHT TO 1m BELOW HOOK HEIGHT).
 - ALL OUTSIDE PAVEMENT TO SLOPE AWAY FROM BUILDING @:200

PLANNING & ENVIRONMENT ACT 1987
 LATROBE CITY COUNCIL
 Plan Approved under Clause 72.04
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 Clause No. 6.1
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 Date: 22/12/2021
 Karen Egan
 Council Delegate

REFERENCE DRAWINGS	DESCRIPTION	DRAWING No.

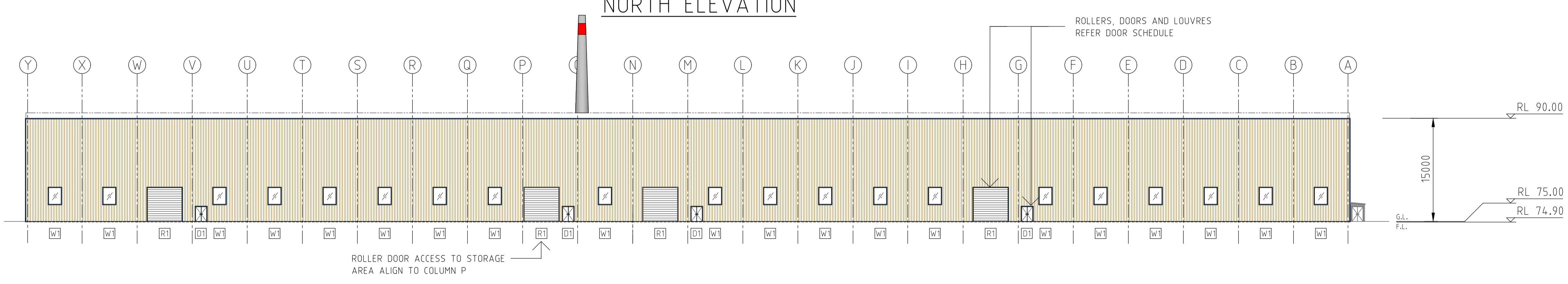
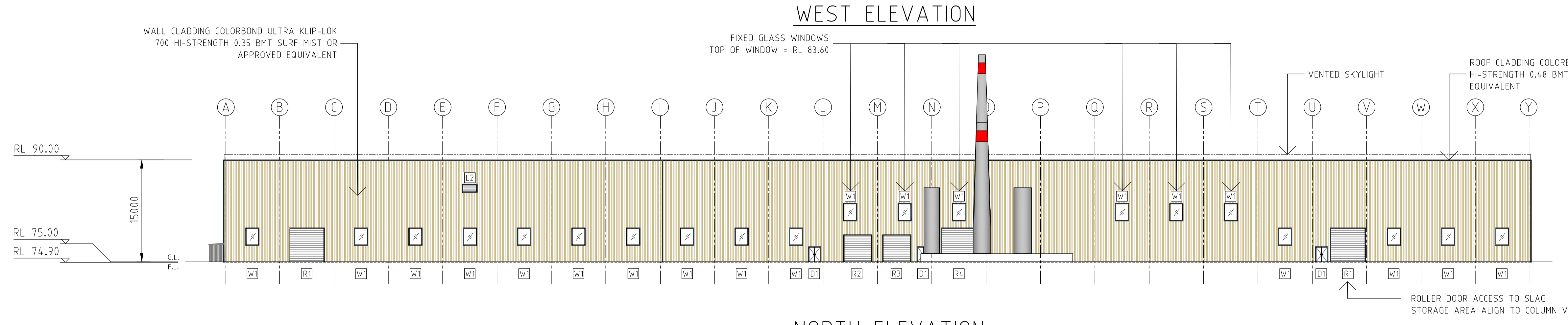
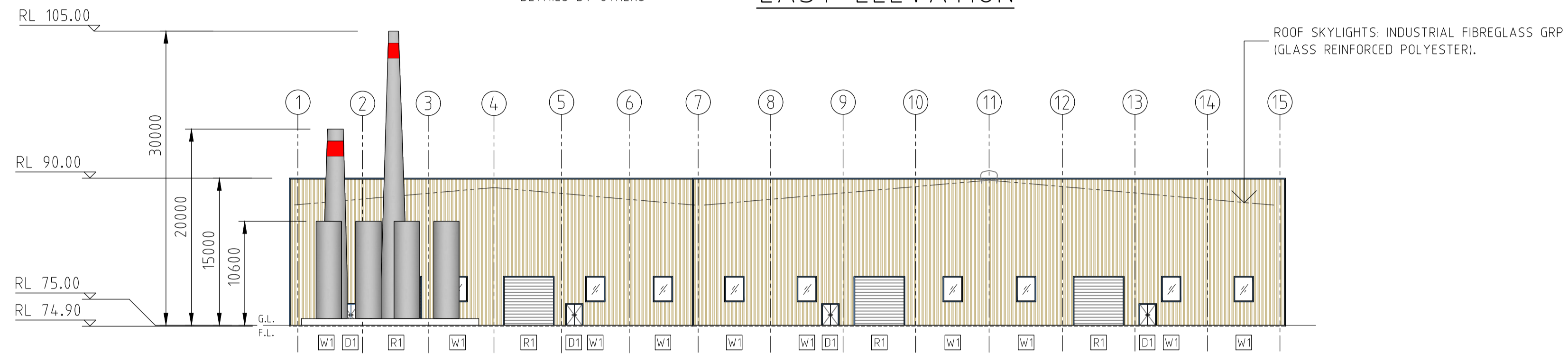
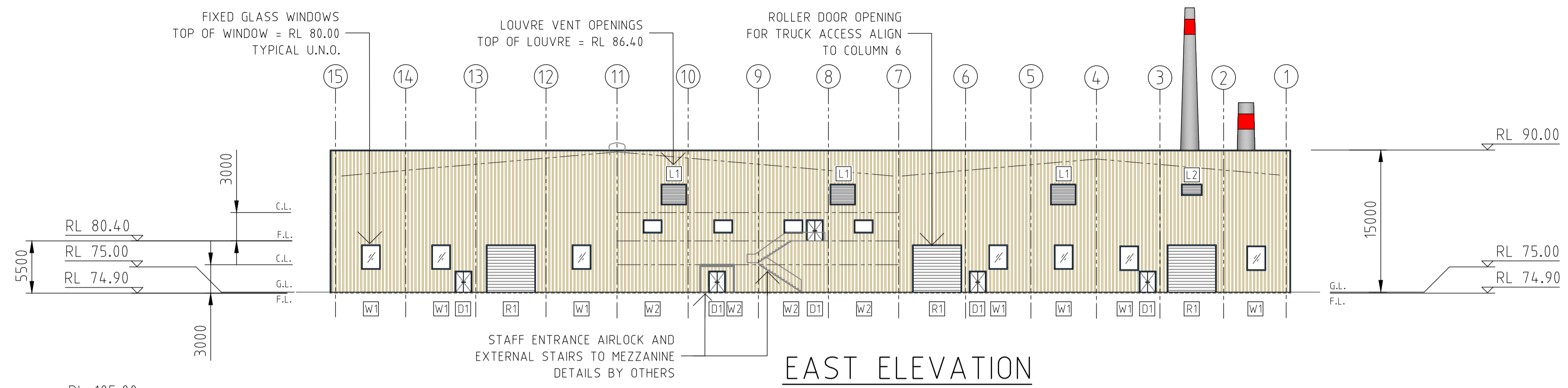
REVISION	REV	DATE	DESCRIPTION	CHKD	APP
12	28.05.21		ADDED DOOR D22	-	-
11	26.05.21		REVISED STORAGE AREAS	-	-
10	19.05.21		REVISED STORAGE AREAS	-	-
15	28.09.21		REVISED DOOR SIZE. ADDED WINDOW AND DOOR SPECS.	-	-
14	29.06.21		RELOCATED EXTERNAL STAIRS. ADDED D19 AIRLOCK DOOR	-	-
13	16.06.21		REVISED OPENINGS & DEWATERING	-	-

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DRAWN	NB/PD
DATE	01/20
CHECKED	GC/PD
APPROVED	X

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DRAWN	NB/PD	DRG No. PD2019-0084-009	REV 15
DATE	01/20	CHUNXING CORPORATION BATTERY RECYCLING FACILITY FOURTH ROAD, HAZELWOOD NORTH PLANT AREA - EQUIPMENT LAYOUT	THIS DRAWING AND ALL TECHNICAL DATA CONTAINED HEREIN IS THE PROPERTY OF CHUNXING CORPORATION AND MUST NOT BE DISCLOSED TO THIRD PARTIES, OR COPIED, OR REPRODUCED WHOLLY, OR IN PART, OR IN ANY FORM WITHOUT THE WRITTEN CONSENT OF THE OWNERS.
CHECKED	GC/PD		
APPROVED	X	PLOT SCALE = 1:500	



- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED
 2. AHD RL's SPECIFIED IN METRES
 3. ALL ROLLER DOOR OPENINGS ALIGN TO CENTRE OF BAYS U.N.O.
 4. ALL PEDESTRIAN DOORS ALIGN ADJACENT TO COLUMNS
 5. ROOF CLADDING: COLORBOND ULTRA KLIP-LOK 700 HI-STRENGTH 0.48 BMT DEEP OCEAN (COLORBOND C24) OR APPROVED EQUIVALENT
 6. ROOF INSULATION: 60MM HEAVY DUTY ANTICON ROOF INSULATION OR APPROVED EQUIVALENT. GALVANIZED SAFETY MESH TO ENTIRE ROOF
 7. WALL CLADDING: COLORBOND ULTRA KLIP-LOK 700 HI-STRENGTH 0.35 BMT SURF MIST (COLORBOND C1) OR APPROVED EQUIVALENT.
 8. WALL INSULATION: AIR-CELL INSULINER 5.5MM OR APPROVED EQUIVALENT
 9. ROOF SKYLIGHTS: INDUSTRIAL FIBREGLASS GRP (GLASS REINFORCED POLYESTER).

**PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL**

Plan Approved under Clause 72.04

Planning Scheme Amendment No. C1291atr
Clause No. 6.1
Sheet 6 of 12 sheet(s)

Date: 22/12/2021

Karen Egan
Council Delegate

REFERENCE DRAWINGS			
	DESCRIPTION	DRAWING No.	

REVISION	06	30.11.21	ADDED CHIMNEYS AND SCRUBBERS	-	-
	05	27.09.21	REVISED FLOOR LEVEL RL's. ADDED NOTES 3 TO 9	-	-
	04	29.06.21	REVISED FACTORY DOORS AND OPENINGS. REVISED RL's	-	-
	03	31.03.21	REVISED FACTORY DOORS AND WINDOWS	-	-
	02	22.01.20	ISSUED FOR TOWN PLANNING APPLICATION	-	-
	01	17.01.20	ISSUED FOR COMMENT	-	-
	REV	DATE	DESCRIPTION	CHKD	APP

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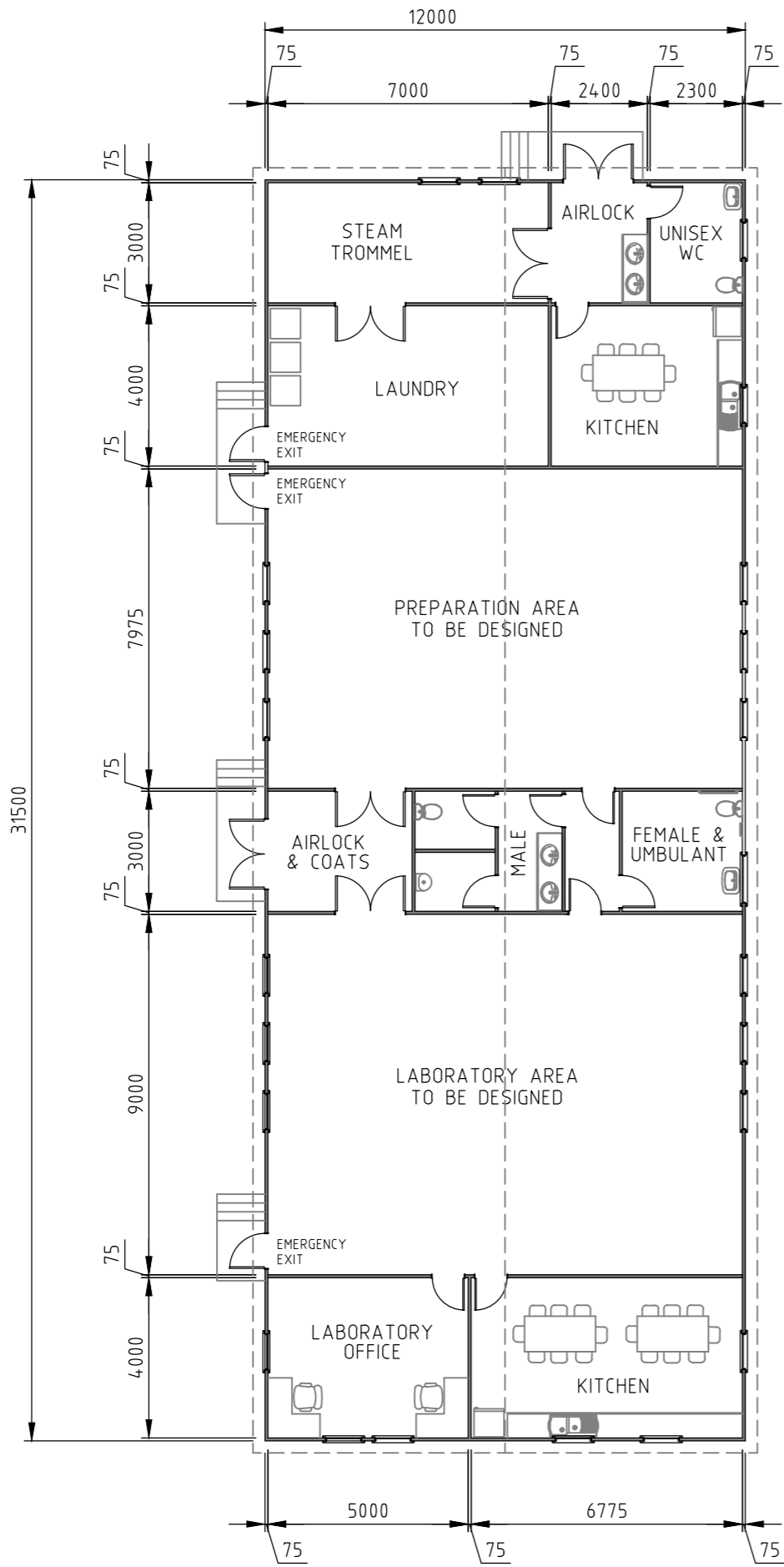
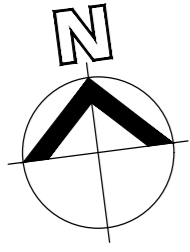
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DATE	01/20
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APPROVED	X
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DRG No. PD2019-0084-004

CHUNXING CORPORATION
BATTERY RECYCLING FACILITY
FOURTH ROAD, HAZELWOOD NORTH
PLANT BUILDING ELEVATIONS

REV 06

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FLOOR PLAN

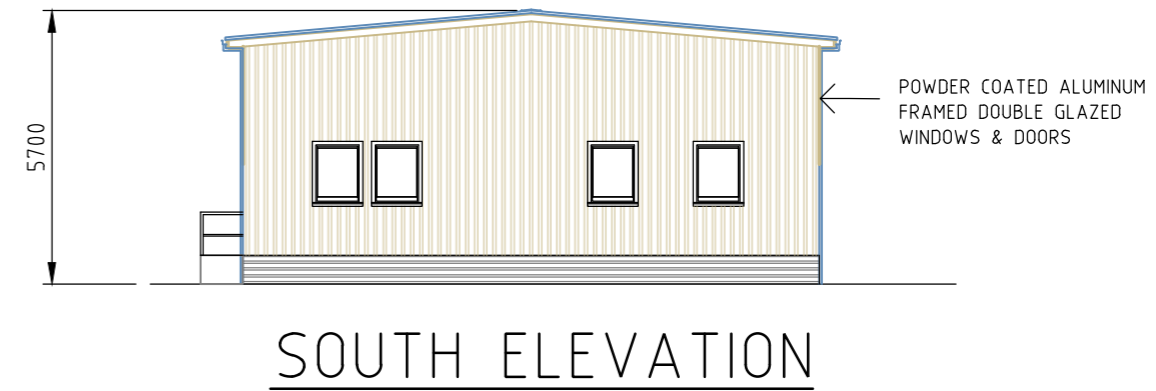
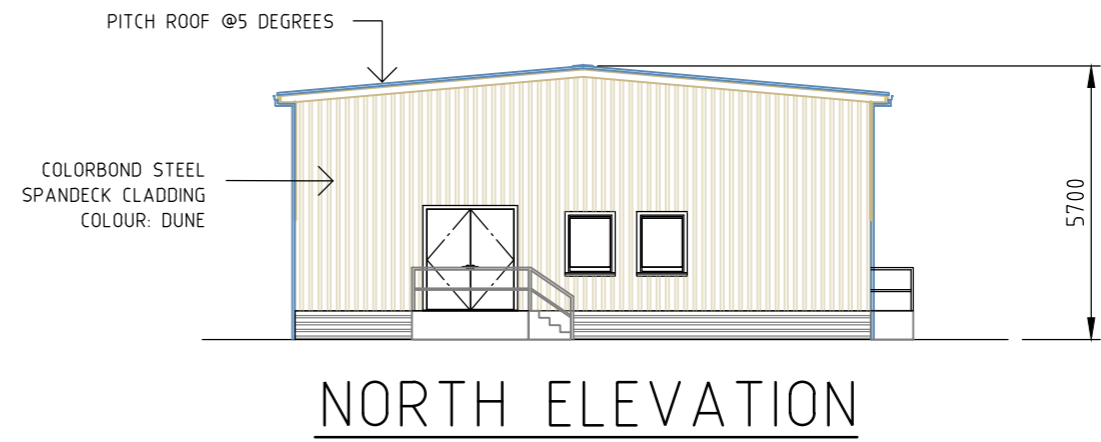
PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL

Plan Approved under Clause 72.04

Planning Scheme Amendment No.C129latr
Clause No. 6.1
Sheet 7 of 12 sheet(s)

Date:22/12/2021

Karen Egan
Council Delegate



- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 2. KITCHEN - BOILING/COLD WATER SYSTEM.
 3. AWNING OVER DOORS.
 4. LAB/PREP AREAS TO BE CONFIRMED.

DESCRIPTION	DRAWING No.	REV	DATE	DESCRIPTION	CHKD	APP
		03	25.06.21	REVISED FOR APPROVAL	-	-
		02	22.01.20	ISSUED FOR TOWN PLANNING APPLICATION	-	-
		01	17.01.20	ISSUED FOR COMMENT	-	-

400 X 564mm



CHUNXING CORPORATION PTY LTD

DRAWN	NB/Pd
DATE	01/20
CHECKED	GC/Pd
APPROVED	X
Pro Draft PTY LTD ENGINEERING DRAFTING PHONE: (03) 5133 8007 FAX: (03) 5133 6961	

DRG No. PD2019-0084-006

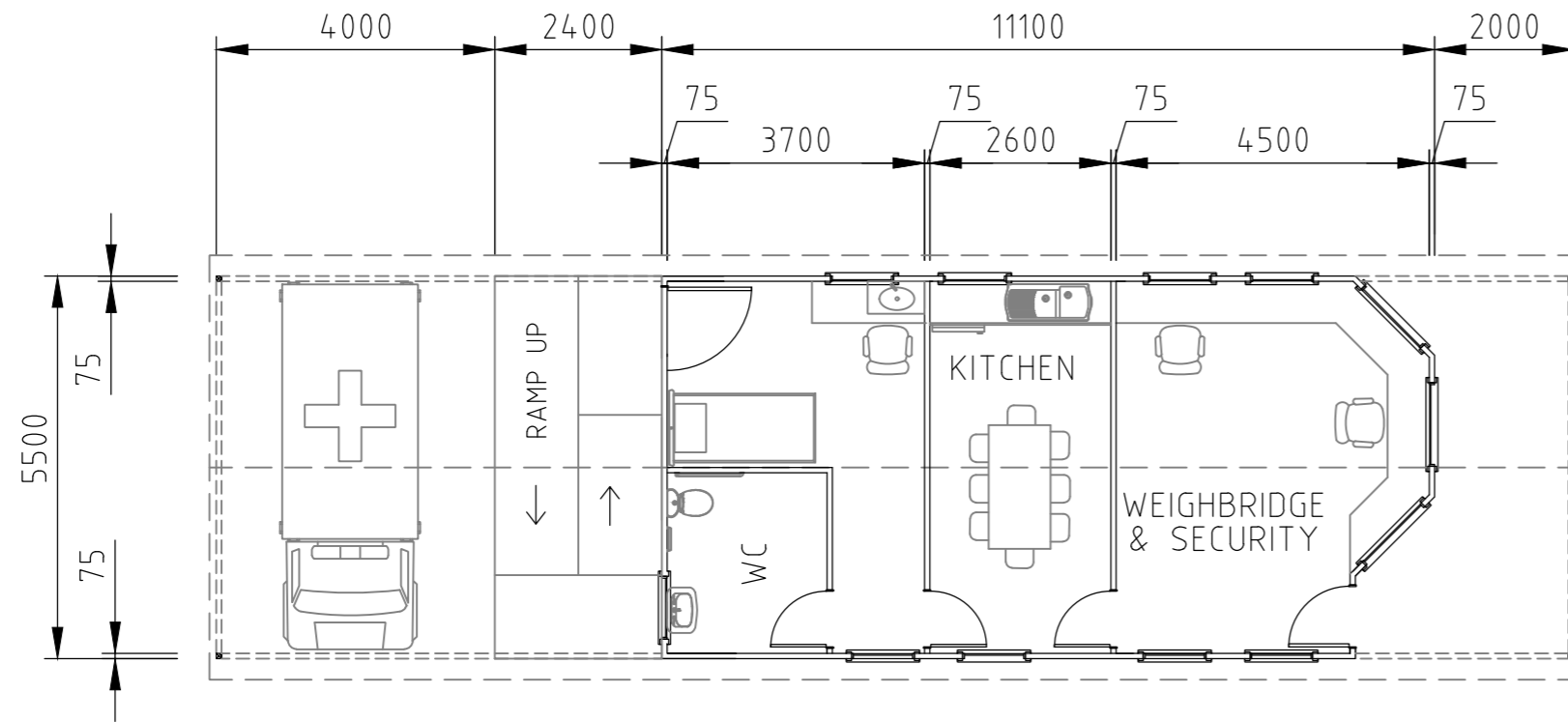
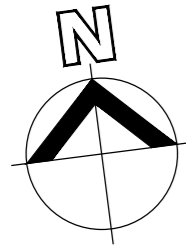
REV 03

CHUNXING CORPORATION
BATTERY RECYCLING FACILITY
FOURTH ROAD, HAZELWOOD NORTH
LABORATORY BUILDING PLAN & ELEV

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PLOT SCALE = 1:150

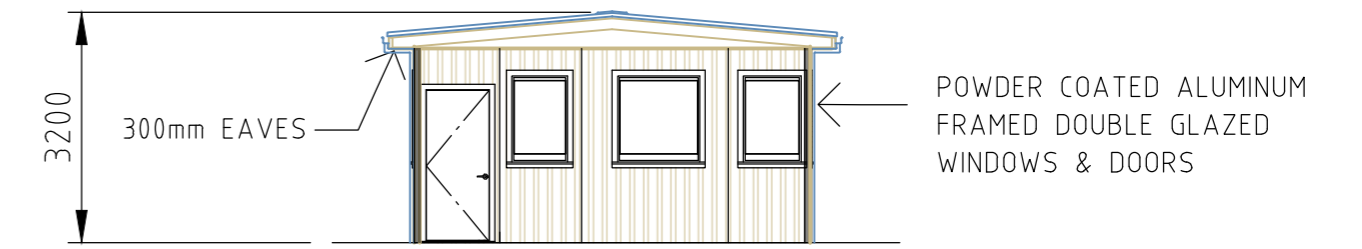
A2



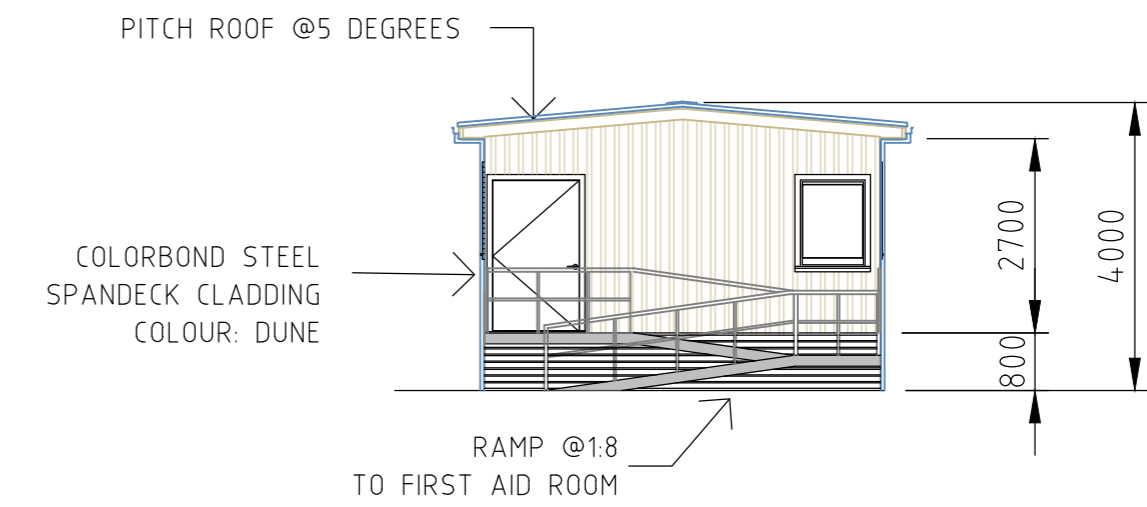
FLOOR PLAN

PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL
Plan Approved under Clause 72.04
Planning Scheme Amendment No.C129latr
Clause No. 6.1
Sheet 8 of 12 sheet(s)
Date:22/12/2021
Karen Egan
Council Delegate

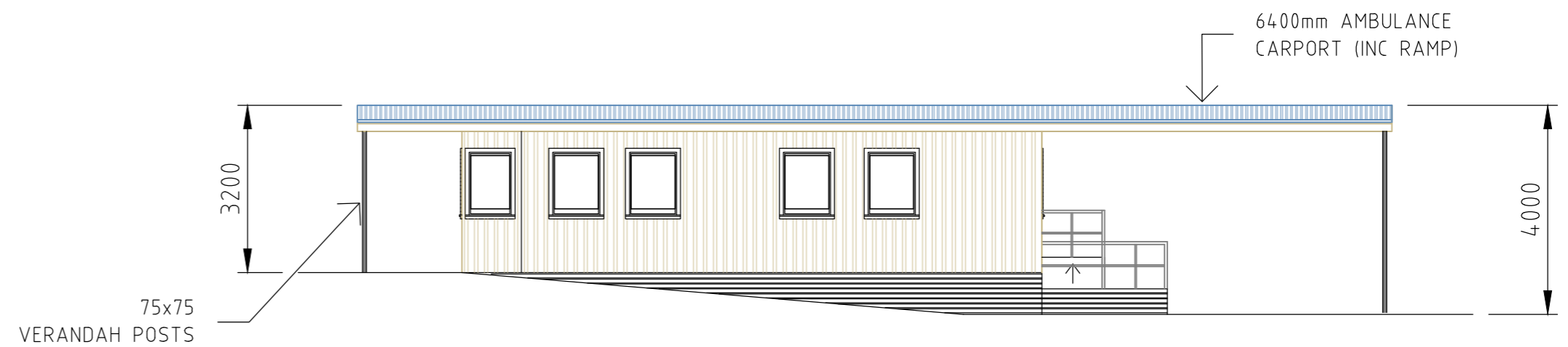
- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. KITCHEN - BOILING/COLD WATER SYSTEM. UNDER BENCH FRIDGE.



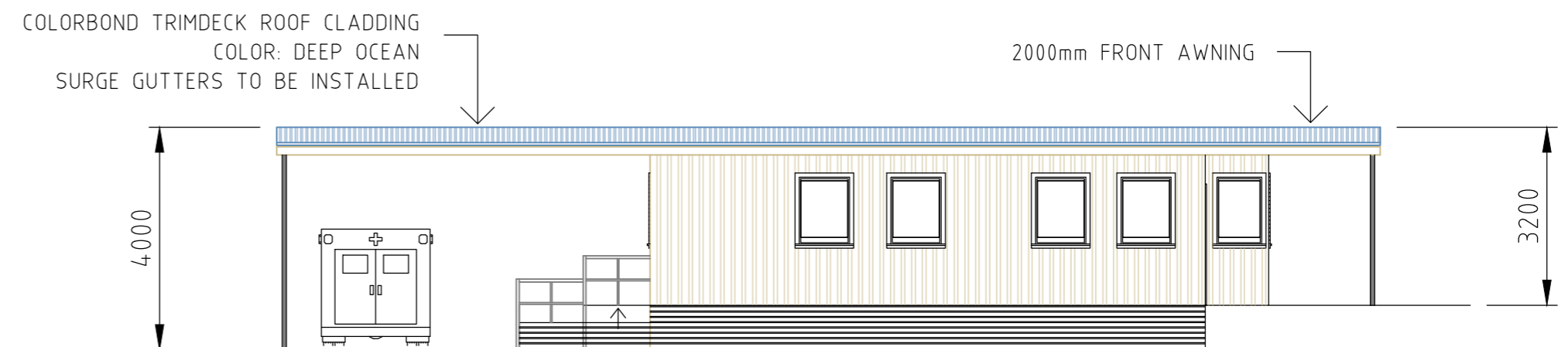
EAST ELEVATION



WEST ELEVATION



NORTH ELEVATION



SOUTH ELEVATION

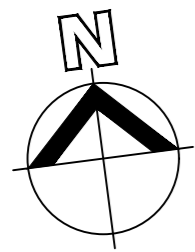
DESCRIPTION	DRAWING No.	REV	DATE	DESCRIPTION	CHKD	APP
		04	16.09.21	REVISED FOR APPROVAL	-	-
		03	25.06.21	REVISED FOR APPROVAL	-	-
		02	22.01.20	ISSUED FOR TOWN PLANNING APPLICATION	-	-
		01	09.01.20	ISSUED FOR COMMENT	-	-



DRAWN	NB/Pd
DATE	01/20
CHECKED	GC/Pd
APPROVED	X
Pro Draft PTY LTD ENGINEERING DRAFTING PHONE: (03) 5133 8007 FAX: (03) 5133 6961	

DRG No. PD2019-0084-007
 CHUNXING CORPORATION
 BATTERY RECYCLING FACILITY
 FOURTH ROAD, HAZELWOOD NORTH
 GATEHOUSE BUILDING PLAN & ELEV

REV 04
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COLORBOND STEEL CLADDING
COLOR: DEEP OCEAN

RL 6800

RL 0

NORTH ELEVATION

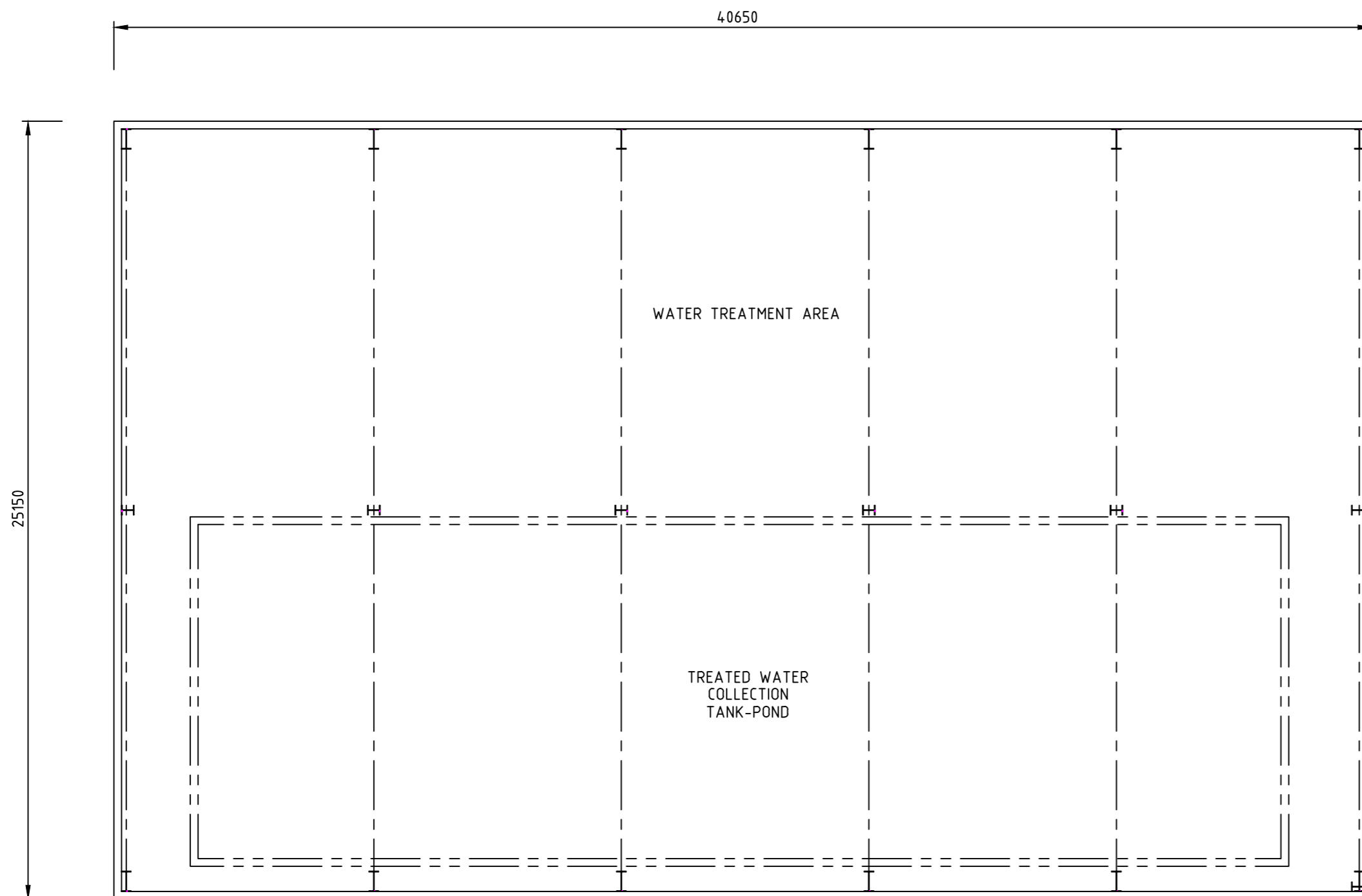
ROOF PITCH 6°

RL 5500

RL 0

STEEL PORTAL FRAME STRUCTURE

EAST ELEVATION



FLOOR PLAN

PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL

Plan Approved under Clause 72.04

Planning Scheme Amendment No.C129latr
Clause No. 6.1
Sheet 9 of 12 sheet(s)

Date:22/12/2021

Karen Egan
Council Delegate

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 2. RL 0 IS EQUIVALENT TO 76m AHD.
 3. ENTIRE UNDERCOVER AREA CONTAINED BY 300mm CONCRETE BUND

REFERENCE DRAWINGS

DESCRIPTION	DRAWING No.

REVISION	REV	DATE	DESCRIPTION	CHKD	APP
03	22.04.20	ADDED CONTAINMENT BUND NOTE	-	-	
02	22.01.20	ISSUED FOR TOWN PLANNING APPLICATION	-	-	
01	17.01.20	ISSUED FOR COMMENT	-	-	



CHUNXING CORPORATION PTY LTD

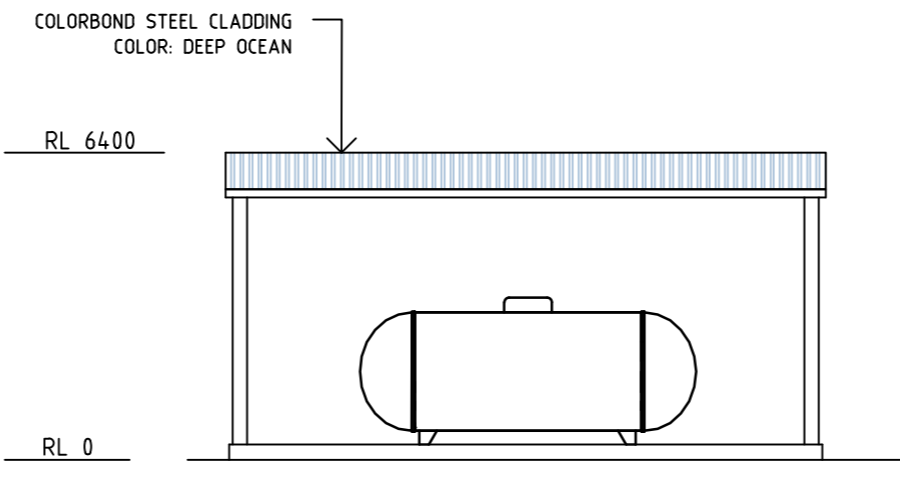
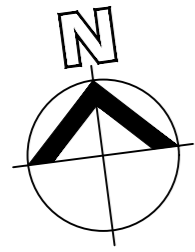
DRAWN	NB/Pd
DATE	01/20
CHECKED	GC/Pd
APPROVED	X
Pro Draft PTY LTD ENGINEERING DRAFTING PHONE: (03) 5133 8007 FAX: (03) 5133 6961	

DRG No. PD2019-0084-008

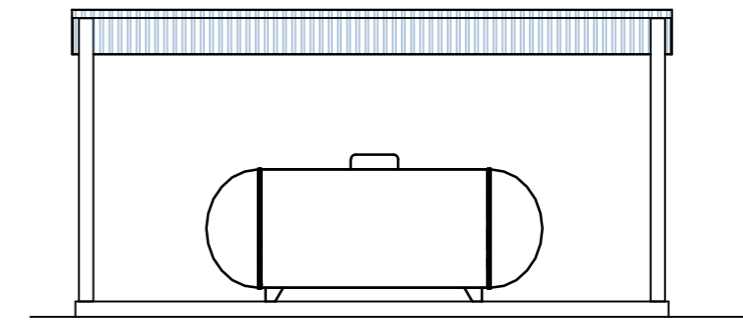
CHUNXING CORPORATION
BATTERY RECYCLING FACILITY
FOURTH ROAD, HAZELWOOD NORTH
WATER TREATMENT BUILDING PLAN & ELEV

REV 03

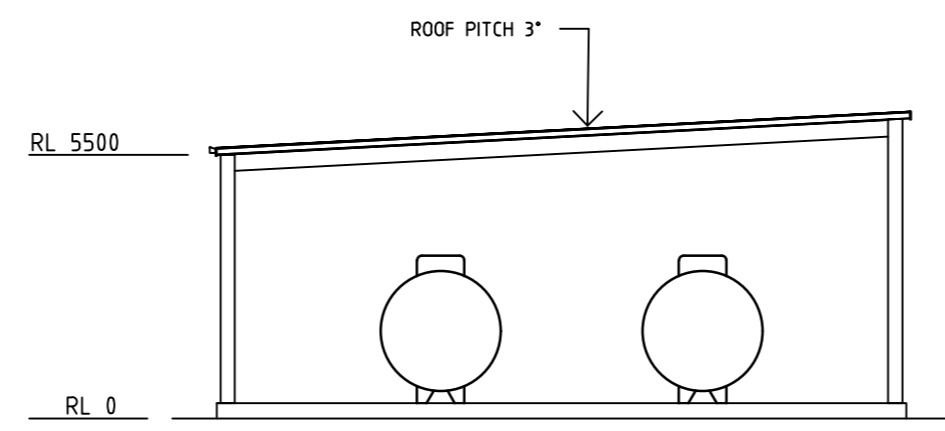
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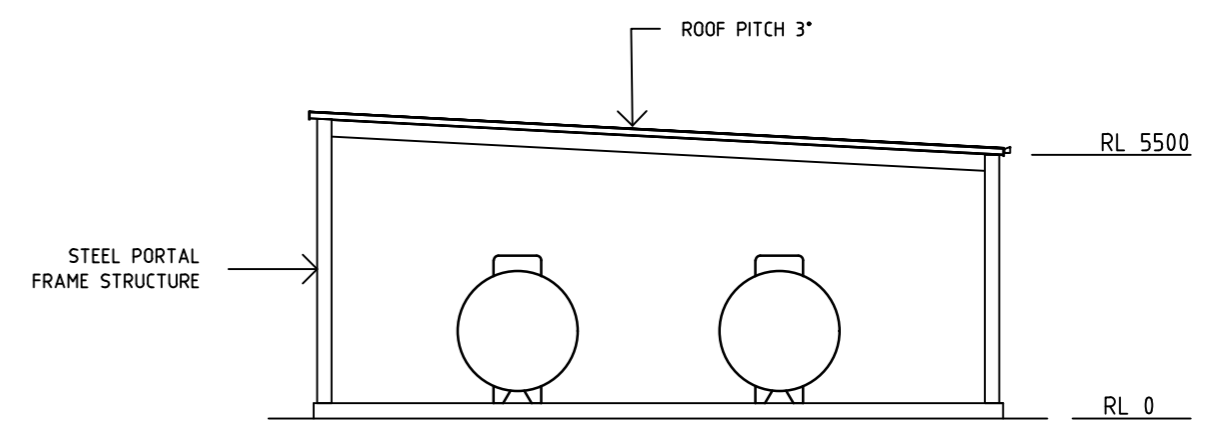
NORTH ELEVATION



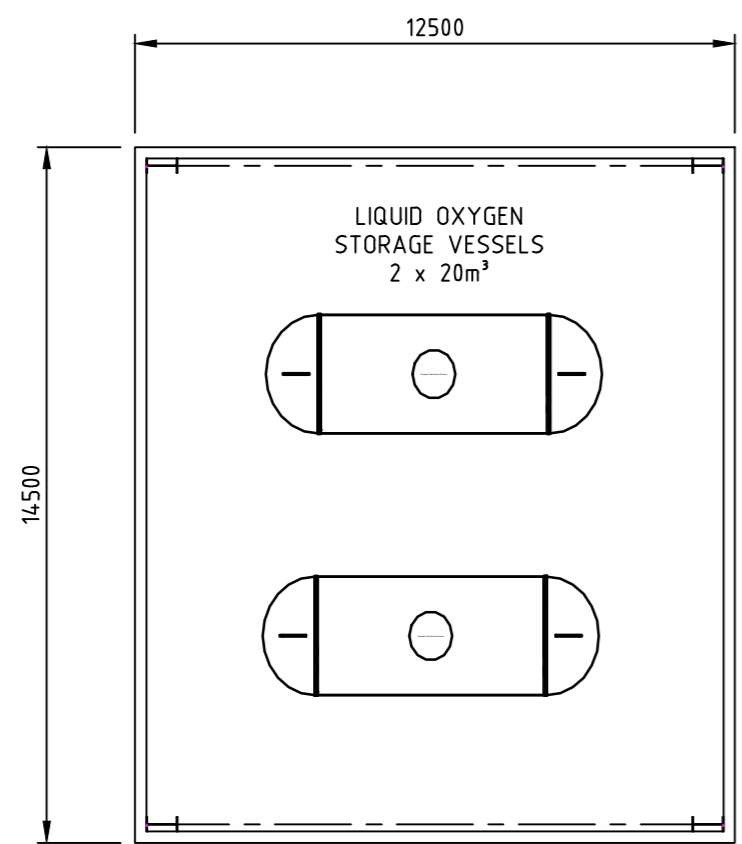
SOUTH ELEVATION



WEST ELEVATION



EAST ELEVATION



FLOOR PLAN

PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL

Plan Approved under Clause 72.04

Planning Scheme Amendment No.C129latr
Clause No. 6.1
Sheet 10 of 12 sheet(s)

Date:22/12/2021

Karen Egan
Council Delegate

NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. RL 0 IS EQUIVALENT TO 76m AHD.

DESCRIPTION	DRAWING No.	REV	DATE	DESCRIPTION	CHKD	APP
		01	22.04.20	ISSUED FOR TOWN PLANNING	-	-



CHUNXING CORPORATION PTY LTD

DRAWN	NB/Pd
DATE	03/20
CHECKED	GC/Pd
APPROVED	X
Pro Draft PTY LTD ENGINEERING DRAFTING PHONE: (03) 5133 8007 FAX: (03) 5133 6961	

DRG No. PD2019-0084-012

CHUNXING CORPORATION
BATTERY RECYCLING FACILITY
FOURTH ROAD, HAZELWOOD NORTH
LIQUID OXYGEN STORAGE PLAN & ELEV

REV 01

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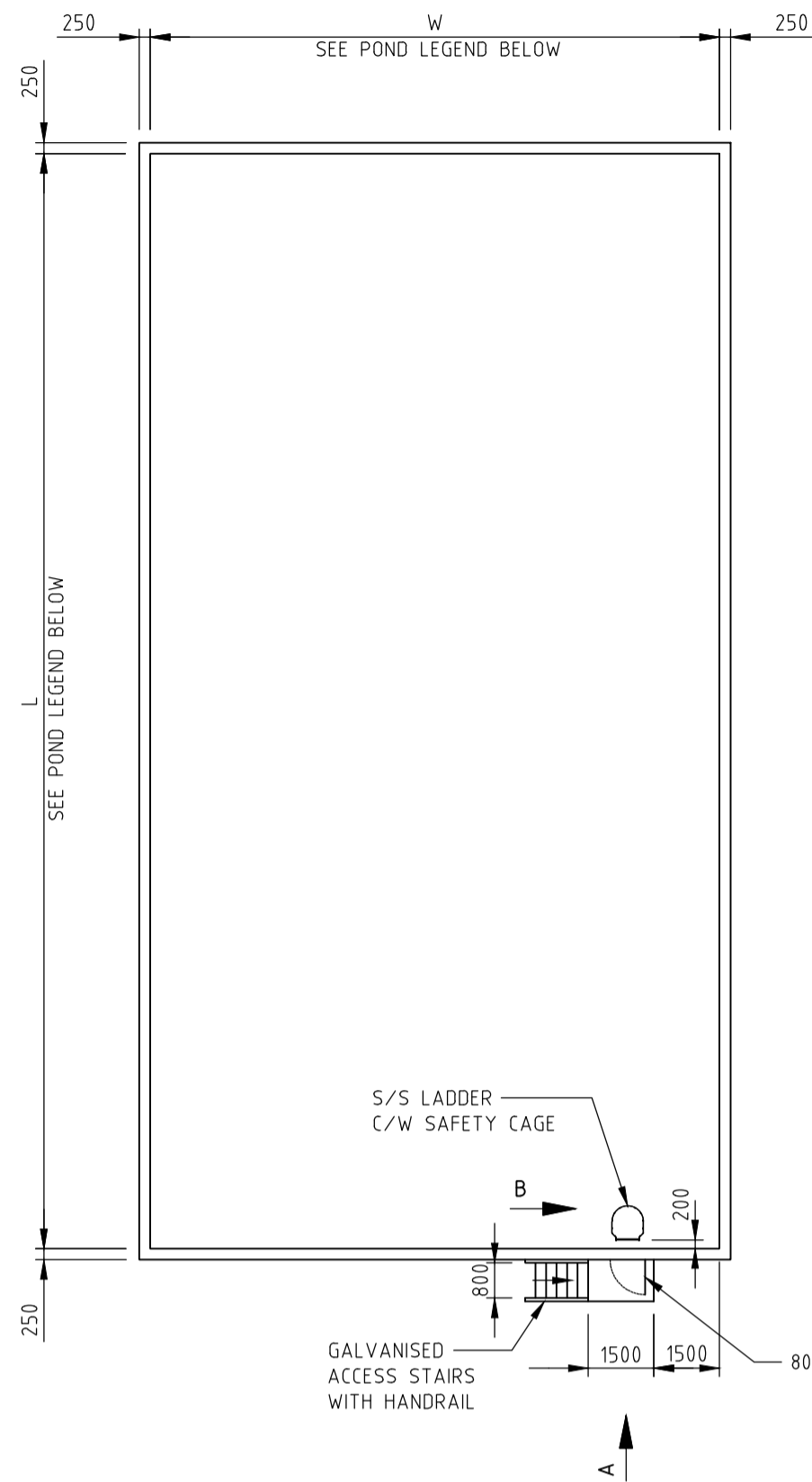
PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL

Plan Approved under Clause 72.04

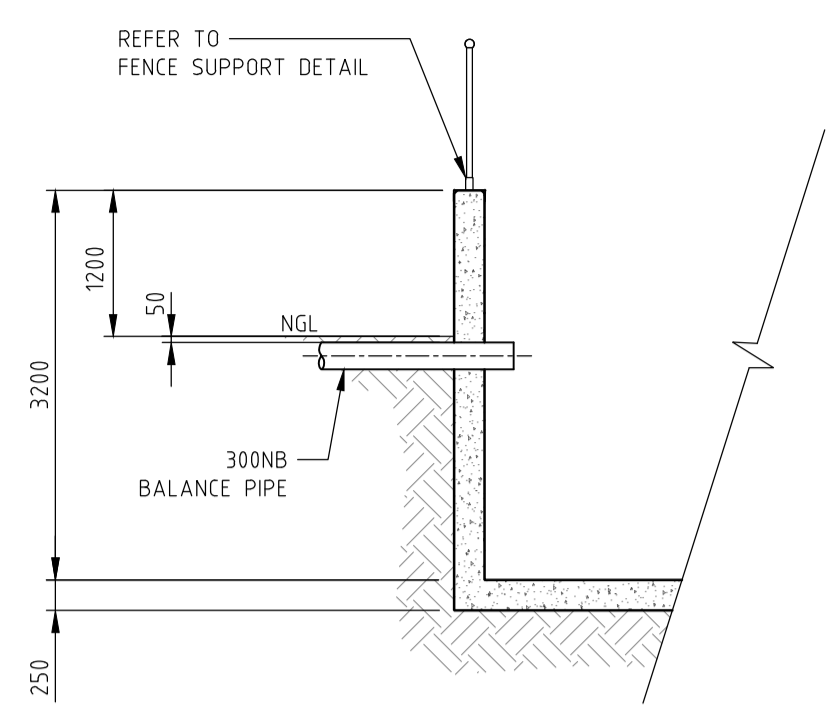
Planning Scheme Amendment No.C129latr
Clause No. 6.1
Sheet 11 of 12 sheet(s)

Date:22/12/2021

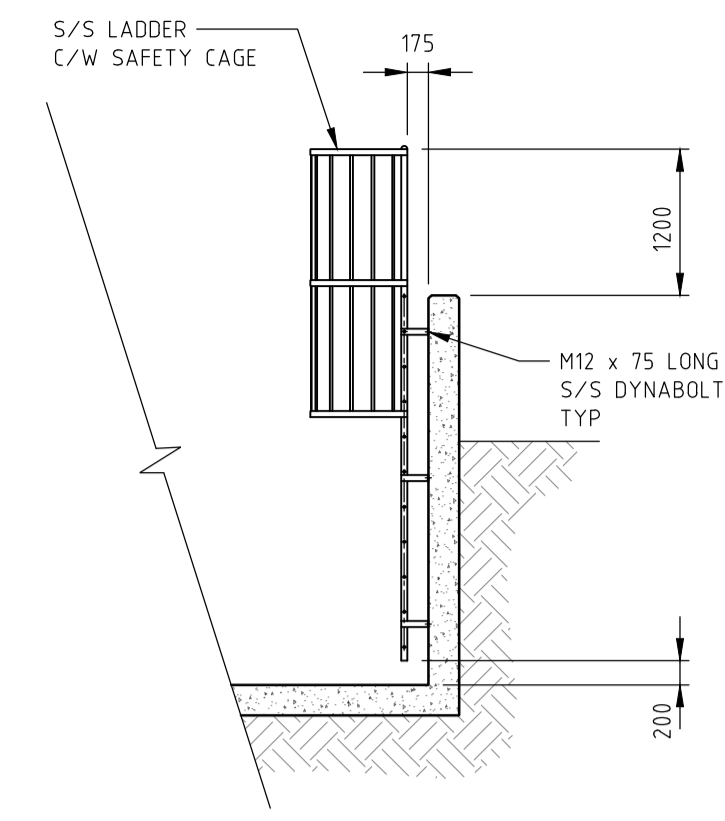
Karen Egan
Council Delegate



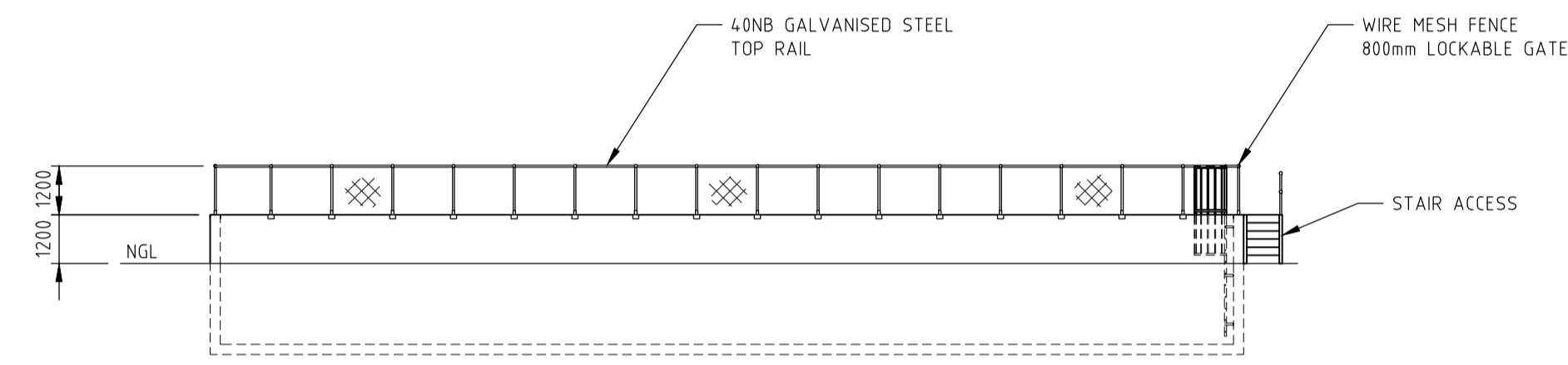
TYPICAL PLAN VIEW



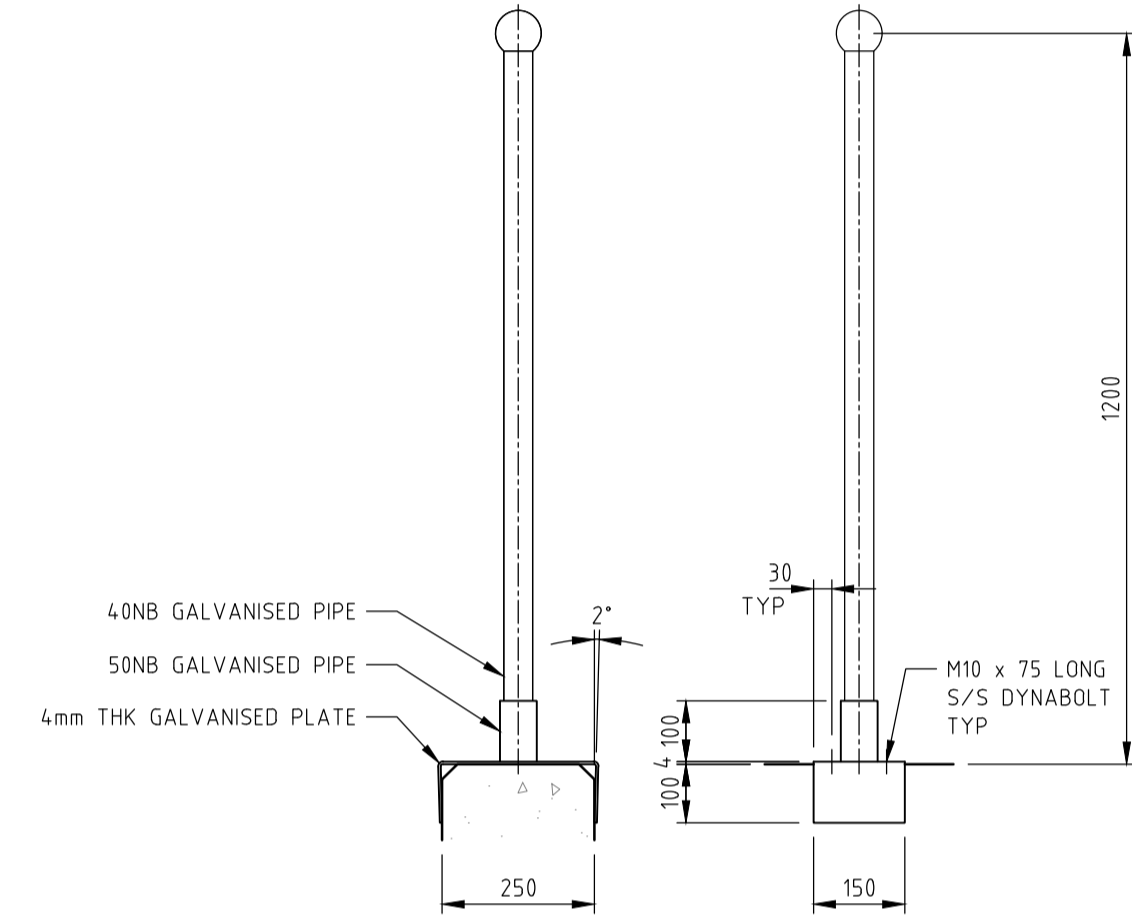
TYPICAL SECTION
ENLARGED (N.T.S.)



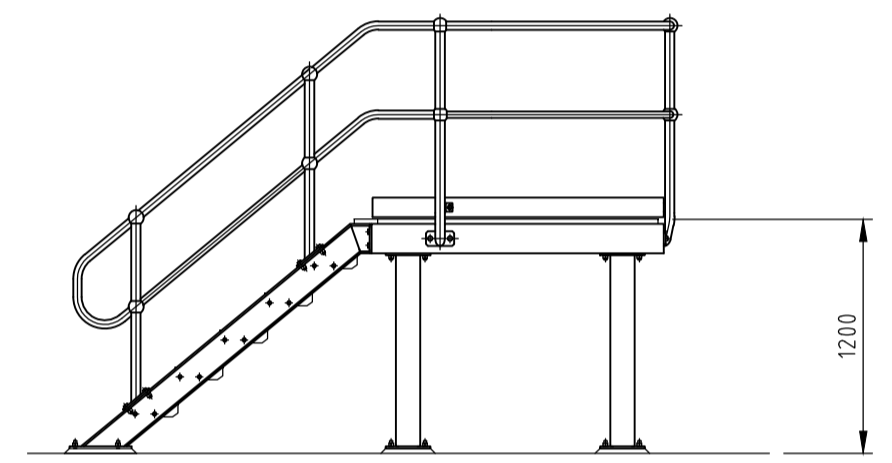
VIEW B
ENLARGED (N.T.S.)



TYPICAL ELEVATION

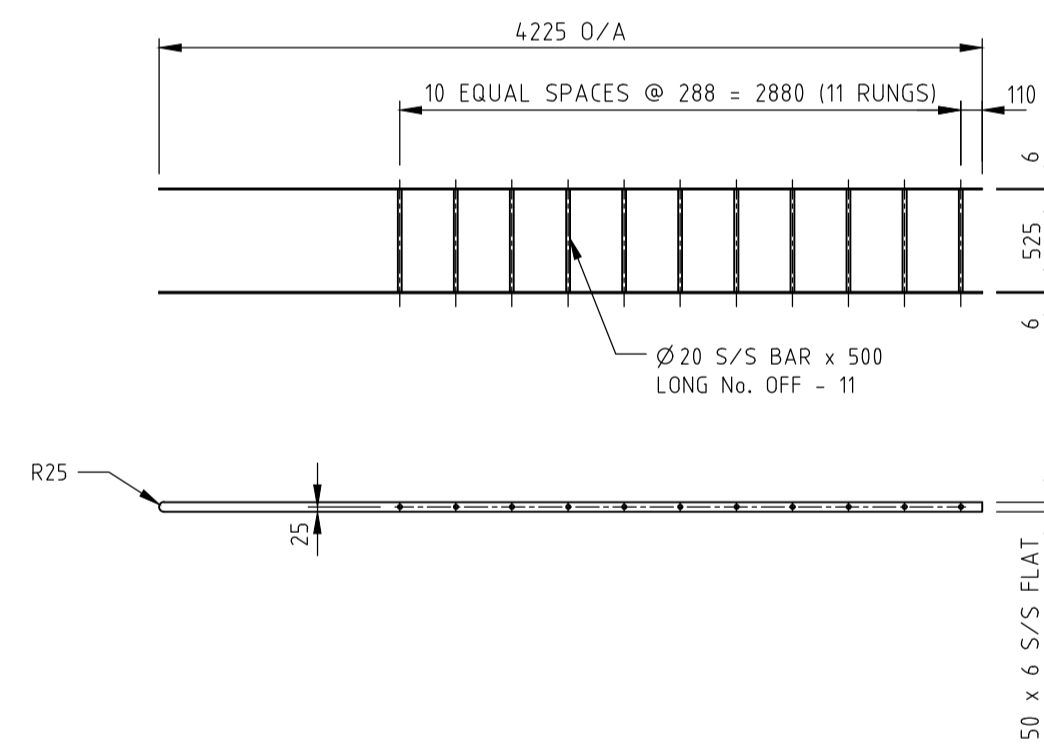


FENCE SUPPORT DETAIL
ENLARGED (N.T.S.)

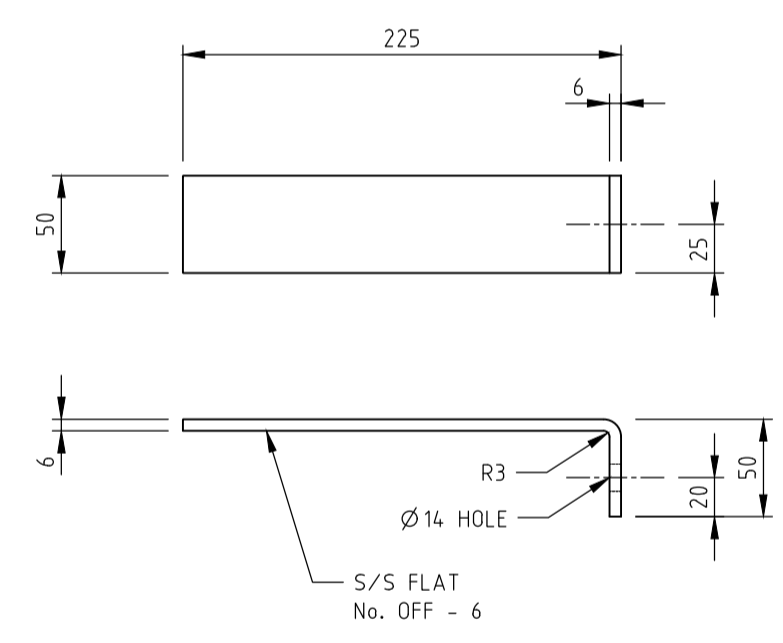


VIEW A
ENLARGED (N.T.S.)

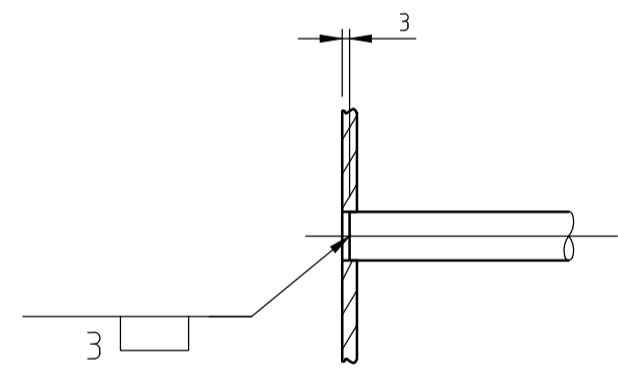
POND LEGEND		
POND NAME	L	W
TREATED WATER POND	35000	10800
PLANT WATER POND	28000	21000
STORMWATER POND No.1	35000	16000
STORMWATER POND No.2	35000	16000
STORMWATER POND No.3	25000	13000
SITE WATER POND	28000	32000
EMERGENCY SITE WATER POND No.1	51000	16000
EMERGENCY SITE WATER POND No.2	51000	16000
EMERGENCY SITE WATER POND No.3	40000	13000



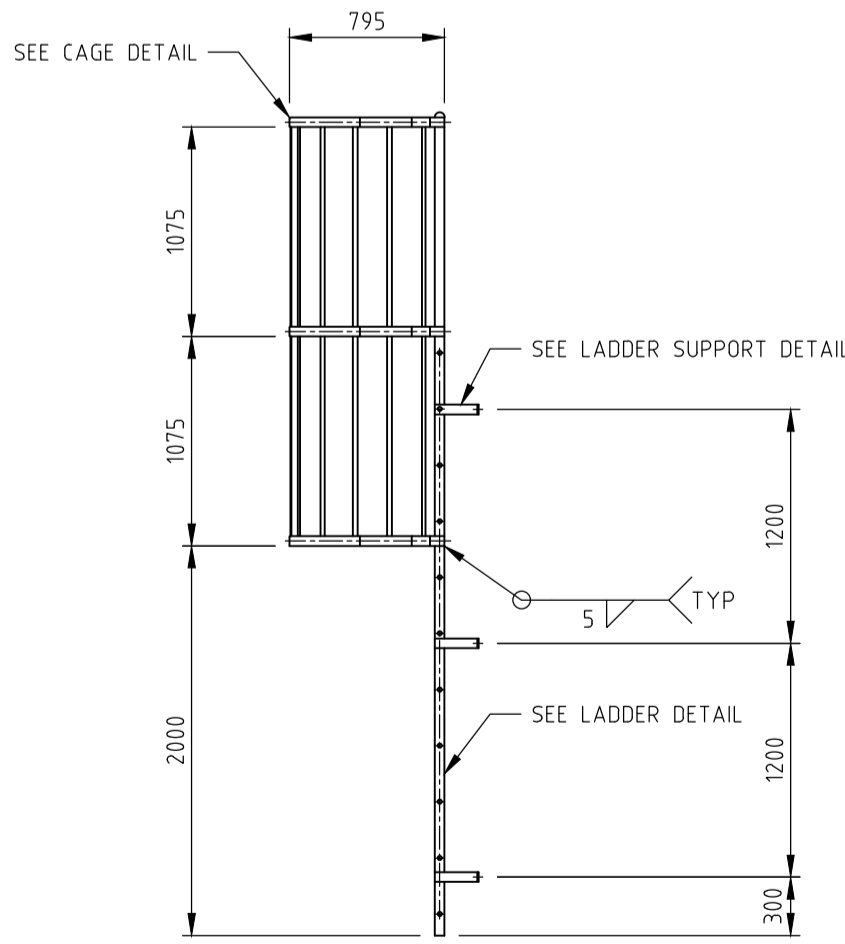
LADDER DETAIL
ENLARGED (N.T.S.)



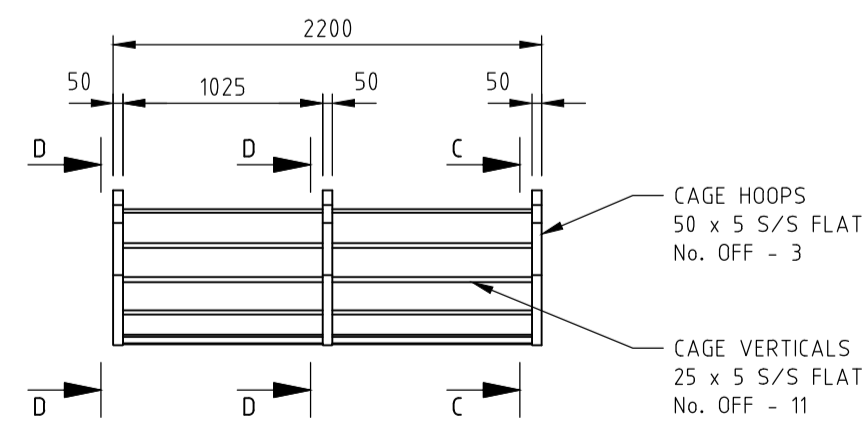
LADDER SUPPORT DETAIL
ENLARGED (N.T.S.)



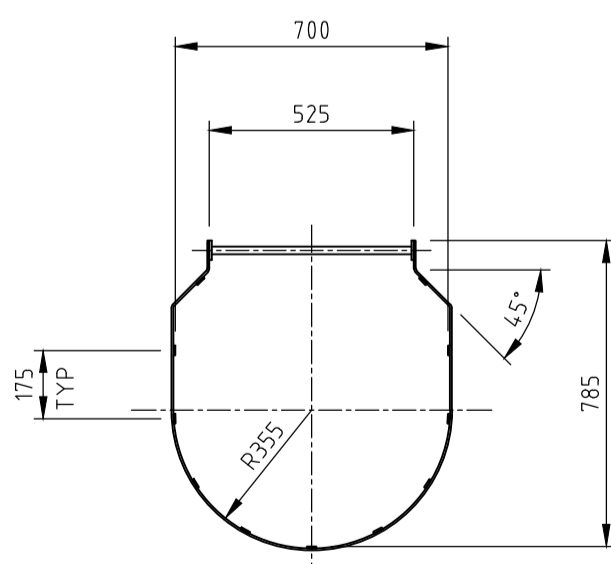
TYPICAL RUNG WELDING DETAIL
ENLARGED (N.T.S.)



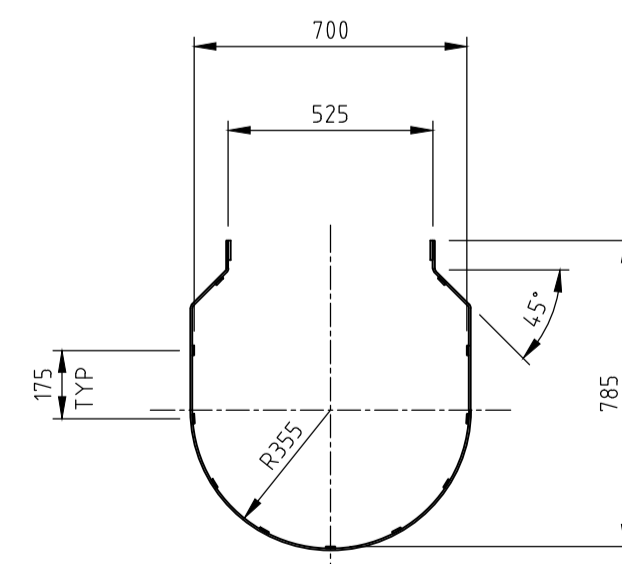
LADDER ASSEMBLY
ENLARGED (N.T.S.)



CAGE DETAIL
ENLARGED (N.T.S.)



SECTION C-C
ENLARGED (N.T.S.)



SECTION D-D
ENLARGED (N.T.S.)

NOTE:
THIS DRAWING IS TYPICAL FOR ALL WATER STORAGE PONDS INCLUDING:
PLANT WATER POND
TREATED WATER POND
SITE WATER POND
STORMWATER PONDS No.1, 2 & 3
EMERGENCY SITE WATER PONDS No.1, 2 & 3

DESCRIPTION	DRAWING No.	REV	DATE	DESCRIPTION	CHKD	APP
		03	05.11.21	REMOVED POND SUCTION & O/FLOW DETAIL. ADDED BALANCE PIPE	-	-
		02	16.06.21	POND LEGEND AND VIEWS/DETAILS ADDED	-	-
		01	22.04.20	ISSUED FOR COMMENT	-	-



DRAWN	NB/Pd
DATE	03/20
CHECKED	GC/Pd
APPROVED	X

Pro Draft
ENGINEERING DRAFTING
PHONE: (03) 5133 8007
FAX: (03) 5133 6961

DRG No. PD2019-0084-013

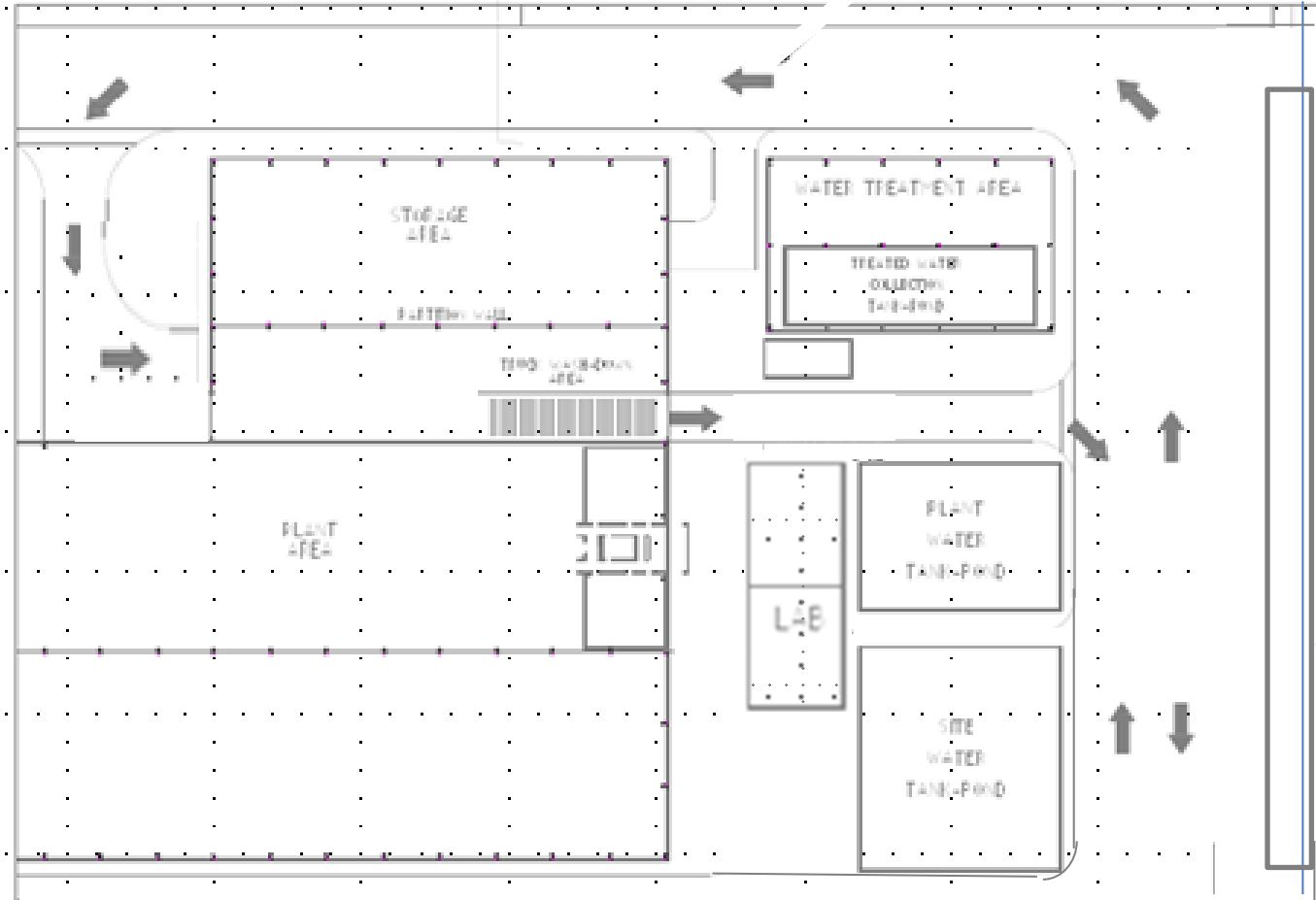
REV 03

CHUNXING CORPORATION
BATTERY RECYCLING FACILITY
FOURTH ROAD, HAZELWOOD NORTH
TYPICAL STORAGE POND DETAIL

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TYPICAL WEIGH BRIDGE
100 TONNE CAPACITY



PARTIAL SITE PLAN
SHOWING WEIGH BRIDGE LOCATIONS (N.T.S.)

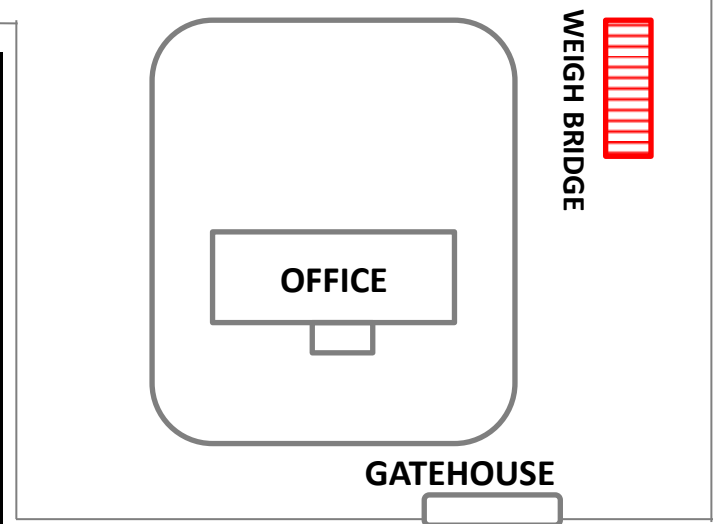
NOTE: Reduced Weighbridges to 1 off Relocated to entry of Site

PLANNING & ENVIRONMENT ACT 1987
LATROBE CITY COUNCIL

Plan Approved under Clause 72.04
Planning Scheme Amendment No.C129latr
Clause No. 6.1
Sheet 12 of 12 sheet(s)

Date:22/12/2021

Karen Egan
Council Delegate



REFERENCE DRAWINGS						 CHUNXING CORPORATION PTY LTD	DRAWN: 18/Fd DATE: 15/20 CHECKED: 19/Fd APPROVED: X  Pro Draft ENGINEERING DRAFTING PHONE: (08) 553 4807 FAX: (08) 553 4961	DRG No. PD2019-0084-014 CHUNXING CORPORATION BATTERY RECYCLING FACILITY FOURTH ROAD, HAZELWOOD NORTH TYPICAL WEIGH BRIDGE	REV 02 <small>THIS DRAWING AND ALL TECHNICAL INFORMATION HEREON IS THE PROPERTY OF CHUNXING CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF THE OWNER.</small>
	DESCRIPTION	DRAWING No.	REV	DATE	DESCRIPTION		CHKD	APP	
		01	22.04.20	ISSUED FOR COMMENT	-	-			