DOCUMENTATION OF CIVIL WORKS

PROPOSED CO-LIVING DEVELOPMENT

175-177 CLEVELAND STREET & 6-8 WOODBURN STREET, REDFERN

JAMES TAYLOR AND ASSOCIATES

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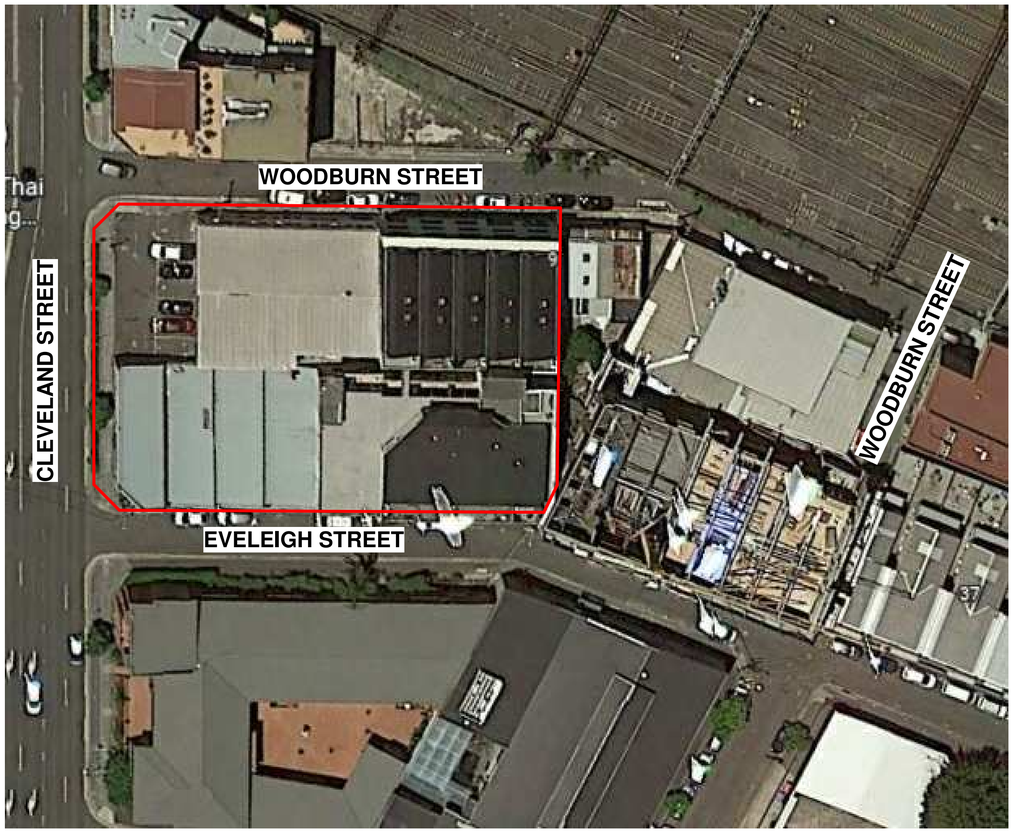

LOCALITY PLAN

GENERAL

G1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTS INCLUDING ALL WORKING DRAWINGS, MAIN CONTRACT, SPECIFICATIONS AND WRITTEN INSTRUCTIONS AS MAY BE ISSUED PRIOR TO OR DURING THE COURSE OF CONSTRUCTION. ALL DISCREPANCIES AND VARIATIONS SHALL BE REFERRED TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

G2. ALL CIVIL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ALL RELEVANT AND CURRENT S.A.A. CODES.

G3. CIVIL DRAWINGS SHALL NOT BE SCALED IN ORDER TO OBTAIN DIMENSIONS. DIMENSIONS WHERE SHOWN ON CIVIL DRAWINGS SHALL BE CO-ORDINATED WITH ALL OTHER RELEVANT DRAWINGS.

G4. DURING CONSTRUCTION, THE STRUCTURE SHALL BE MAINTAINED IN A STABLE CONDITION AND NO PART SHALL BE OVERSTRESSED.

STORMWATER NOTES

1. ALL STORMWATER WORKS ARE TO BE UNDERTAKEN GENERALLY IN ACCORDANCE WITH AS 3500 (LATEST EDITION) STORMWATER DRAINAGE.
2. UNLESS OTHERWISE APPROVED ALL DRAINAGE PIPES SHALL BE APPROVED SPIGOT AND SOCKET RCP PIPES WITH RUBBER RING JOINTS, CLASS '2'.
3. ALL PIPE JUNCTIONS UP TO AND INCLUDING 450DIA AND ALL TAPERS SHALL BE VIA PURPOSE MADE FITTINGS.
4. THE CONTRACTOR IS TO SUPPLY AND INSTALL ALL FITTINGS AND SPECIALS INCLUDING VARIOUS PIPE ADAPTORS TO ENSURE PROPER CONNECTION TO DISSIMILAR PIPEWORK.
5. ALL CONNECTIONS TO EXISTING DRAINAGE PITS SHALL BE MADE IN A TRADESMAN-LIKE MANNER AND THE INTERNAL WALL OF THE PIT AT THE POINT OF ENTRY SHALL BE CEMENT RENDERED WITH A NON SHRINK EPDXY GROUT TO ENSURE A SMOOTH FINISH.
6. STEP IRONS AT SPACINGS OF 0.3M ARE TO BE PROVIDED IN DRAINAGE PITS MORE THAN 1.0M DEEP.
7. PROVIDE 3.0M LENGTH OF 100DIA SUBSOIL DRAINAGE PIPE WRAPPED IN FABRIC SOCK AT UPSTREAM END OF EACH PIT.
8. ALL CONCRETE USED IN DRAINAGE PITS SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 32MPA.
9. THE EXCAVATED TRENCH WIDTH FOR PIPE LAYING MUST BE AT LEAST 300mm WIDER THAN THE OUTER DIAMETER OF THE PIPE. PIPES ARE TO BE LAID CENTRALLY WITHIN THE EXCAVATED TRENCH.
10. ALL PIPES ARE TO BE LAID ON A MINIMUM BEDDING OF 75mnn OF SAND GRADED IN ACCORDANCE WITH AS 3500.3 (LATEST EDITION). BEDDING SHALL BE COMPACTED TO AT LEAST 90% OF THE MAXIMUM DRY DENSITY.
11. BACKFILL FOR STORMWATER PITS AND PIPES SHALL BE COMPACTED TO AT LEAST 95% (98% UNDER ROADS) OF THE MAXIMUM DRY DENSITY AND GRADED IN ACCORDANCE WITH AS 3500.3 (LATEST EDITION).
12. BACKFILL MATERIAL SHALL BE INSPECTED AND APPROVED BY THE SUPERINTENDENT PRIOR TO PLACING AND COMPACTION.
13. UNLESS OTHERWISE SPECIFIED PIPE TRENCH TO BE TYPE H2.
14. THE CONTRACTOR SHALL ENSURE THAT ANY EXISTING STRUCTURES LOCATED ADJACENT TO EXCAVATED TRENCHES ARE SUPPORTED OR PROTECTED TO PREVENT DAMAGE TO OR MOVEMENT OF THESE STRUCTURES
15. UNLESS SPECIFIED ALL DRAINAGE GRATES TO BE CLASS C HEAVY DUTY GALVANISED MILD STEEL TO AS 3996 (LATEST EDITION).
16. CHASES SHALL BE FORMED WHERE NECESSARY TO PREVENT SOCKETS, FLANGES OR THE LIKE FROM BEARING ON THE TRENCH BOTTOM OR THE UNDERLAY.
17. MATERIAL SHALL BE PLACED IN THE PIPE SURROUND IN LAYERS NOT MORE THAN 200mnn LOOSE THICKNESS AND COMPACT WITHOUT DAMAGING OR DISPLACING THE PIPEWORK. CARE TO BE TAKEN IN VICINITY OF EXISTING SERVICES.
18. UPVC PIPES SHALL CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF AS1254 (LATEST EDITION). THE CLASS OF PIPES SHALL BE UPVC "STORMWATER HD" DESIGNED FOR SOLVENT WELD SPIGOT AND SOCKET CONNECTION UNLESS NOTED OTHERWISE.
19. UPVC PIPES SHALL BE SUPPLIED WITH SUFFICIENT QUANTITIES OF SOLVENT FOR MAKING OF THE PIPE JOINTS.
20. UPVC PIPES SHALL BE TRANSPORTED, HANDLED AND STACKED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
21. UPVC PIPE LAYING SHALL BEGIN AT THE DOWNSTREAM END OF THE LINE WITH THE SOCKET END OF THE PIPE FACING UPSTREAM. WHEN THE PIPES ARE LAID, THE BARREL OF EACH PIPE SHALL BE IN CONTACT WITH THE BEDDING MATERIAL THROUGHOUT ITS FULL LENGTH.
22. THE UPVC PIPE ENDS SHALL BE THOROUGHLY CLEANED BEFORE THE JOINT IS MADE. JOINTING SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS DIRECTIONS USING JOINTING SOLVENT AND PRIMER.

DRAWING LIST

Sheet Number	Sheet Name
C01	COVER SHEET
C05	SITE PLAN
C06	EXISTING SERVICES PLAN
C10	STORMWATER CATCHMENT PLAN - SITE
C11	STORMWATER DRAINAGE PLAN - BASEMENT
C12	PUMP OUT PIT DETAILS
C13	STORMWATER DRAINAGE PLAN - GF
C14	STORMWATER DRAINAGE PLAN - LEVEL 1
C15	STORMWATER DRAINAGE PLAN - LEVEL 2
C16	STORMWATER DRAINAGE PLAN - LEVEL 3
C17	STORMWATER DRAINAGE PLAN - LEVEL 4
C18	STORMWATER DRAINAGE PLAN - LEVEL 5
C19	STORMWATER DRAINAGE PLAN - LEVEL 6
C20	STORMWATER DRAINAGE PLAN - ROOF
C21	STORMWATER SECTIONS SHEET 1
C30	SILT & SEDIMENT CONTROL PLAN

BY	CHKD	DESCRIPTION	DATE	REV
HL	R.Y.	FOR DA	14.09.2022	A

A1

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PROJECT
PROPOSED CO-LIVING DEVELOPMENT
175-177 CLEVELAND ST & 6-8 WOODBURN ST, REDFERN

COVER SHEET

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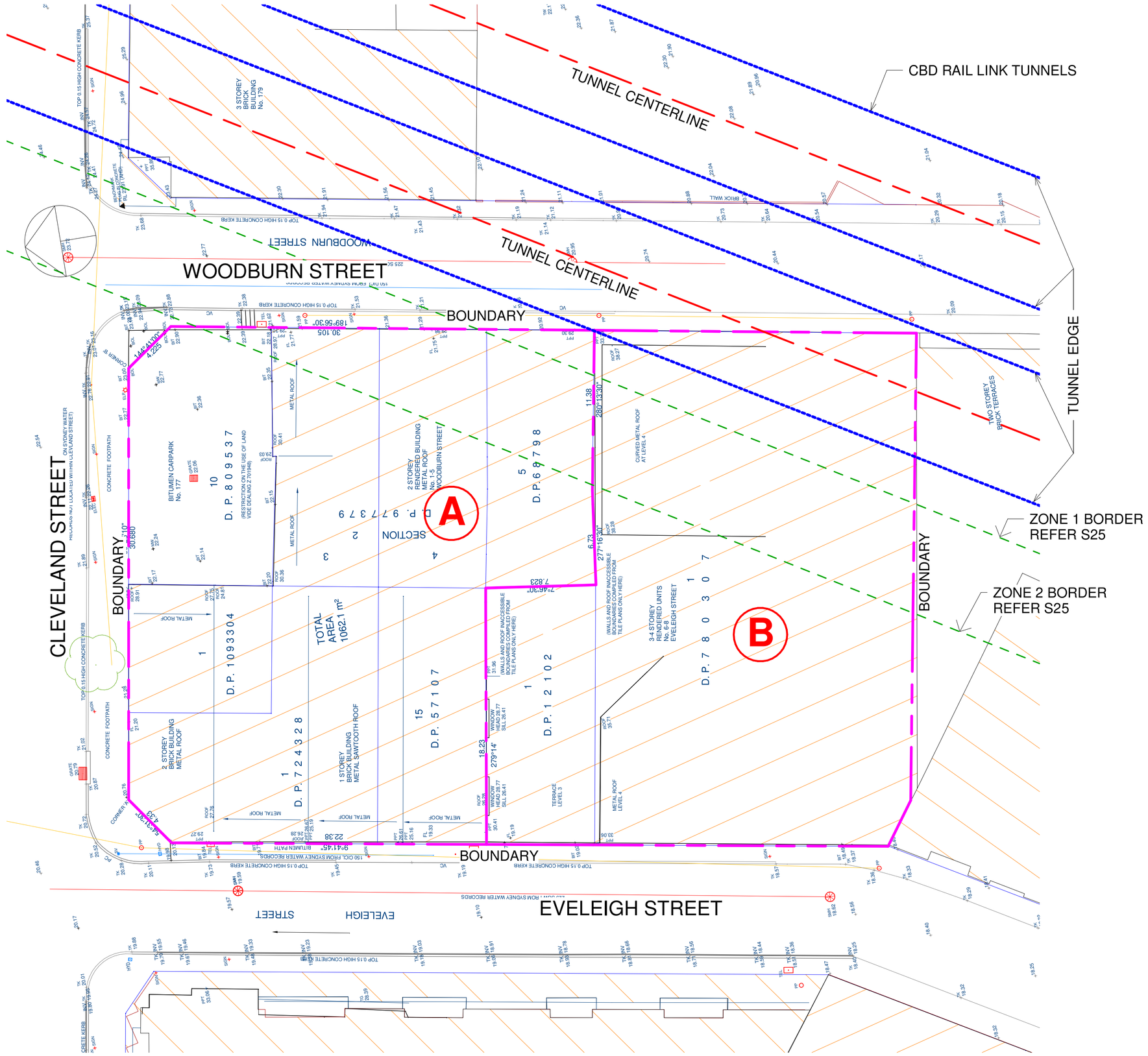
DESIGN RY | DRAWN HL | CHKD. | APPRD. | SCALE As indicated | DATE

PROJECT NO. **6394**
DRAWING NO. **C01**
REV **A**

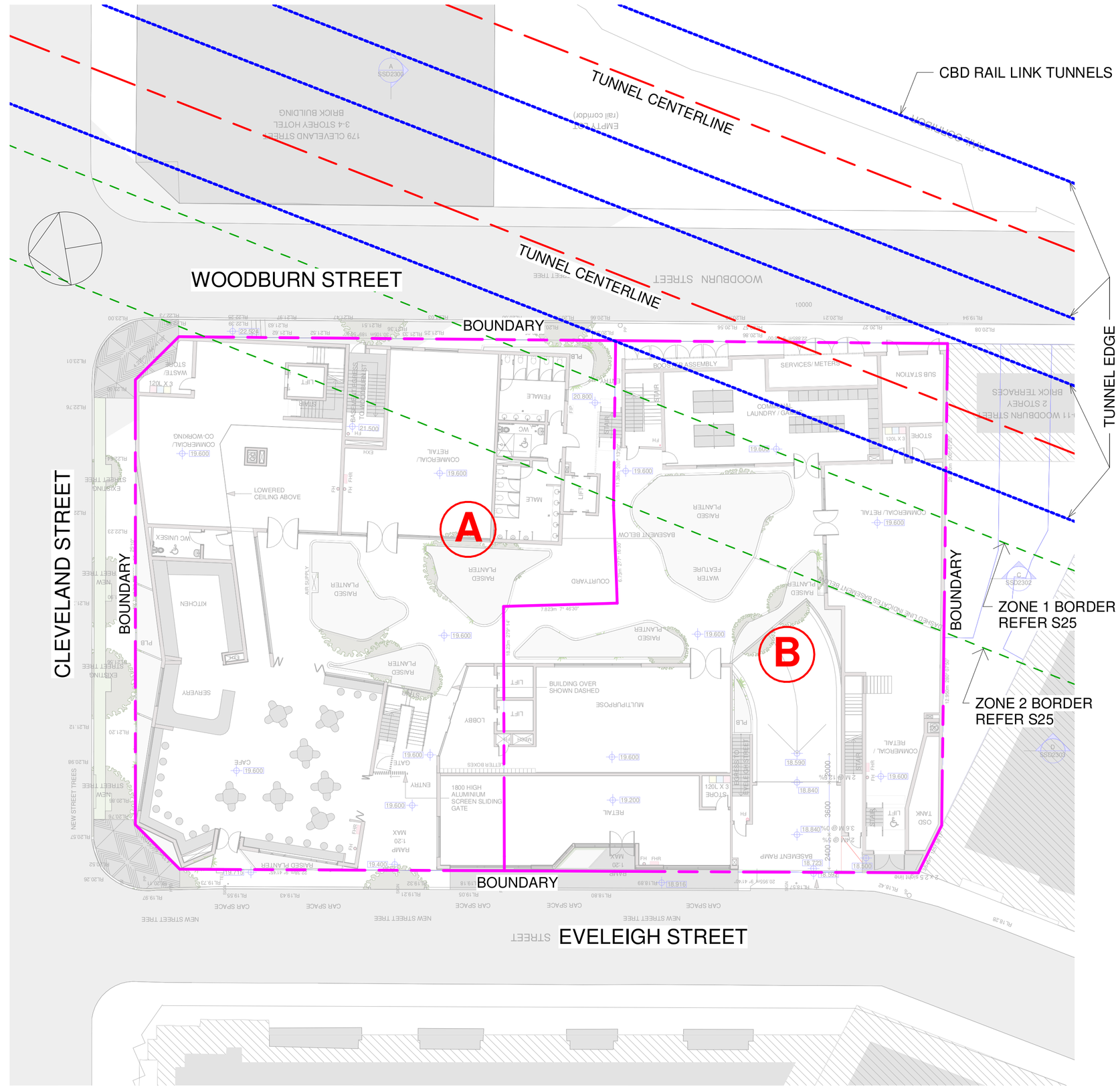


SITE PLAN - EXISTING

SCALE 1 : 200 @A1

SITE A AREA: 1062.4 m²
SITE B AREA: 968.0 m²
TOTAL SITE AREA: 2030.4 m²

TUNNEL LEVELS AND ALIGNMENT SOURCED FROM DRAWING 482749-280 VER 1
TITLED: 175-177 CLEVELAND ST & 1-5 WOODBURN ST. CBD RAIL LINK (CBDRL).
ASSUMED TRACK & TUNNEL ALIGNMENT.
BY HALCROW PACIFIC PTY LTD
DATED 27.05.16



SITE PLAN - PROPOSED

SCALE 1 : 200 @A1

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SITE PLAN

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APPRD.		DRAWING NO.	REV
SCALE 1 : 200	DATE	C05	A

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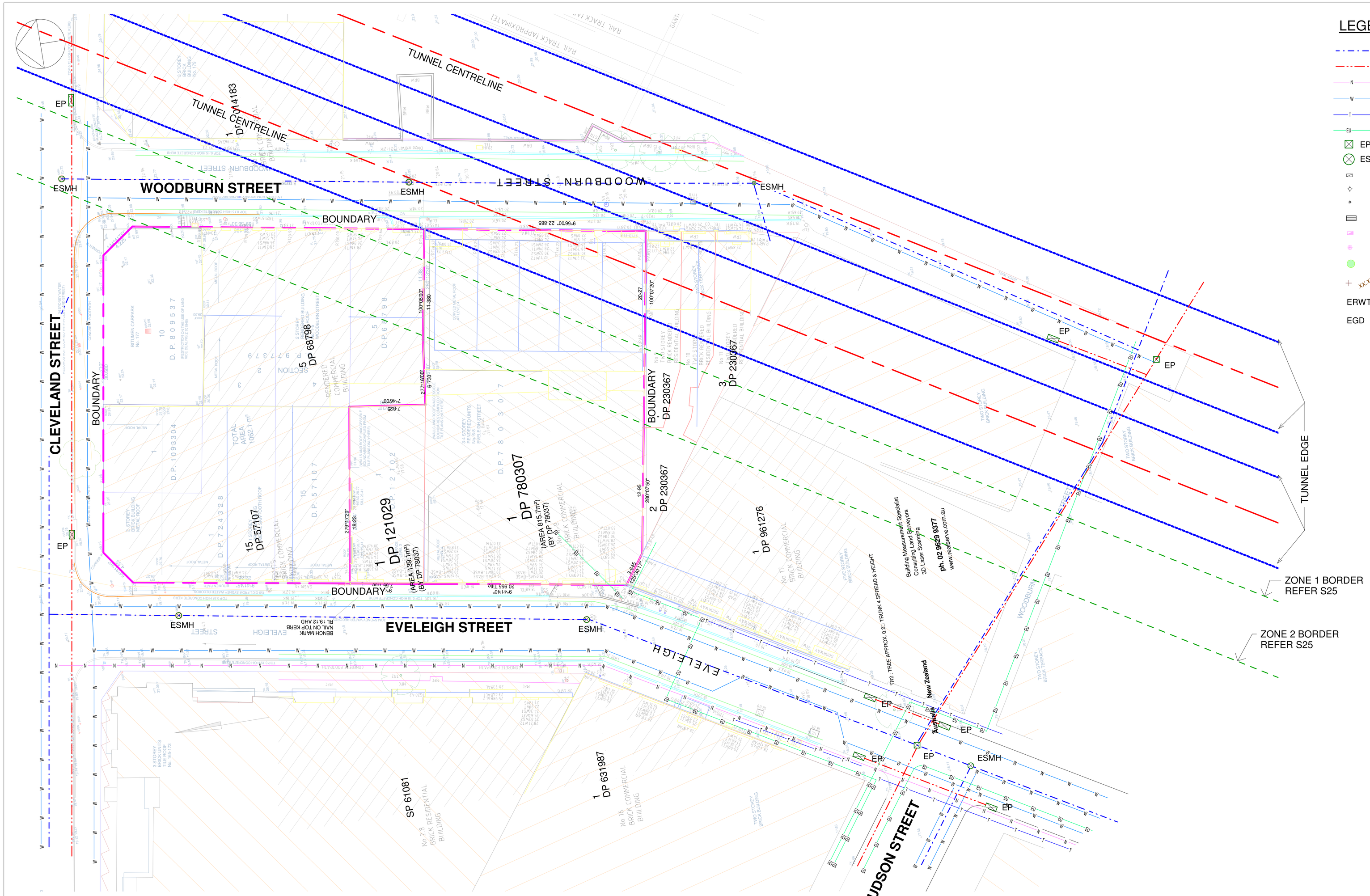

LEGEND

	EXISTING SEWER PIPE
	EXISTING STORMWATER PIPE
N N N	EXISTING UECOMM PIPE
W W W	EXISTING WATER MAIN PIPE
T T T	EXISTING TELECOM LINE
EU EU EU	EXISTING ELECTRICITY LINE
EP	EXISTING DRAINAGE PIT
ESMH	EXISTING SEWER MANHOLE
	EXISTING ELECTRICITY PIT
	EXISTING ELECTRICITY POLE
	EXISTING LIGHT POLE
	EXISTING STORMWATER GRATE
	EXISTING TELECOM PIT
	EXISTING TELECOM PILLAR
	EXISTING TREE
+ XX.XX	EXISTING LEVEL FROM SURVEY
ERWT	EXISTING RAINWATER TANK
EGD	EXISTING GRATED DRAIN

REFERENCE DOCUMENT

1. SURVEY DRAWING PREPARED BY REALSERVE REF: 79177JP DATE: 07-07-2021
2. SURVEY DRAWING PREPARED BY PROJECT SURVEYORS JOB REF: B01753 DATE OF SURVEY: 18-07-2019
3. DBYD DRAWING PREPARED BY CITY OF SYDNEY SEQUENCE No: 212822058
4. DBYD DRAWING PREPARED BY SYDNEY WATER DBYD JOB No: 32190507 DBYD SEQUENCE No: 212822056 DATE: 22/06/2022
5. DBYD DRAWING PREPARED BY TPG ENQUIRY NUMBER: 212822051
6. DBYD DRAWING PREPARED BY AUSGRID DISTRIBUTION - 212822054 DATE: 22 JUNE 2022
7. DBYD DRAWING PREPARED BY UECOMM SEQUENCE No: 212822050 DATE: 22 JUNE 2022

EXISTING SERVICES PLAN

SCALE 1 : 200 @A1

CONFIRM ALL EXISTING SERVICES WITH SURVEY

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PROJECT
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175-177 CLEVELAND ST & 6-8 WOODBURN ST, REDFERN

EXISTING SERVICES PLAN

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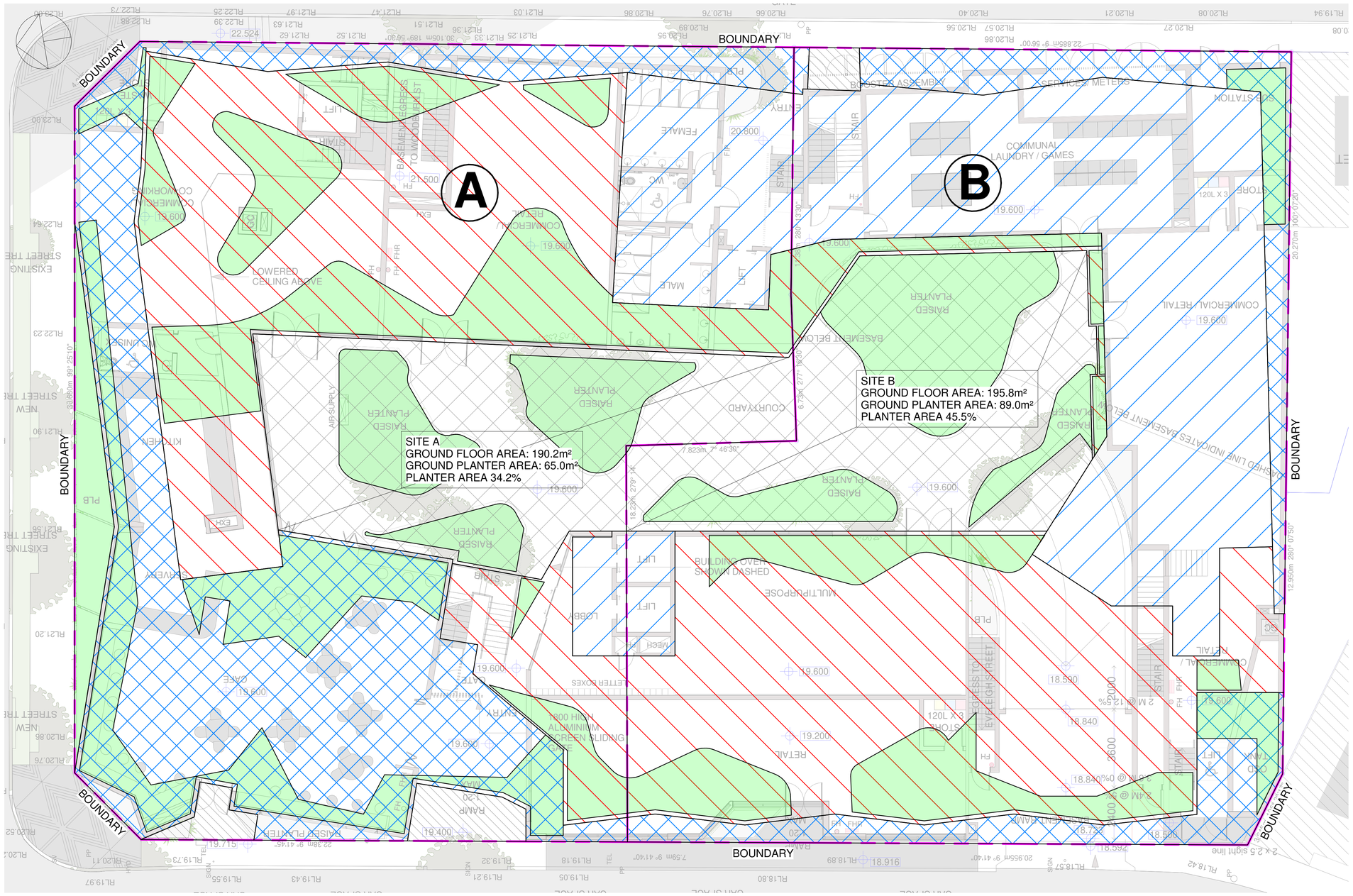

ROOF 1 AREA

ROOF 2 AREA

ROOF 3 AREA

PLANTER AREA

GROUND AREA

EXTERNAL GROUND PAVED AREA

SITE A

SITE A AREA: 1062.4m²

ROOF 1 AREA: 93.1m²
ROOF 2 AREA: 403.5m²
ROOF 3 AREA: 334.0m²
TOTAL ROOF AREA: 830.6m²

PLANTER AREA ROOF 2: 153.4m²
PLANTER AREA ROOF 3: 94.8m²
PLANTER AREA GROUND: 65.0m²

GROUND AREA: 190.2m²

EXTERNAL GROUND PLANTER AREA: 23.1m²

EXTERNAL GROUND PAVED AREA: 18.5m²

SITE B

SITE B AREA: 968.0m²

ROOF 1 AREA: 301.5m²
ROOF 2 AREA: 354.4m²
ROOF 3 AREA: 111.5m²
TOTAL ROOF AREA: 767.4m²

PLANTER AREA ROOF 2: 96.5m²
PLANTER AREA ROOF 3: 19.7m²
PLANTER AREA GROUND: 89.0m²

GROUND AREA: 195.8m²

EXTERNAL GROUND PAVED AREA: 4.8m²

STORMWATER CATCHMENT PLAN - SITE

SCALE 1 : 100 @A1

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STORMWATER CATCHMENT PLAN - SITE

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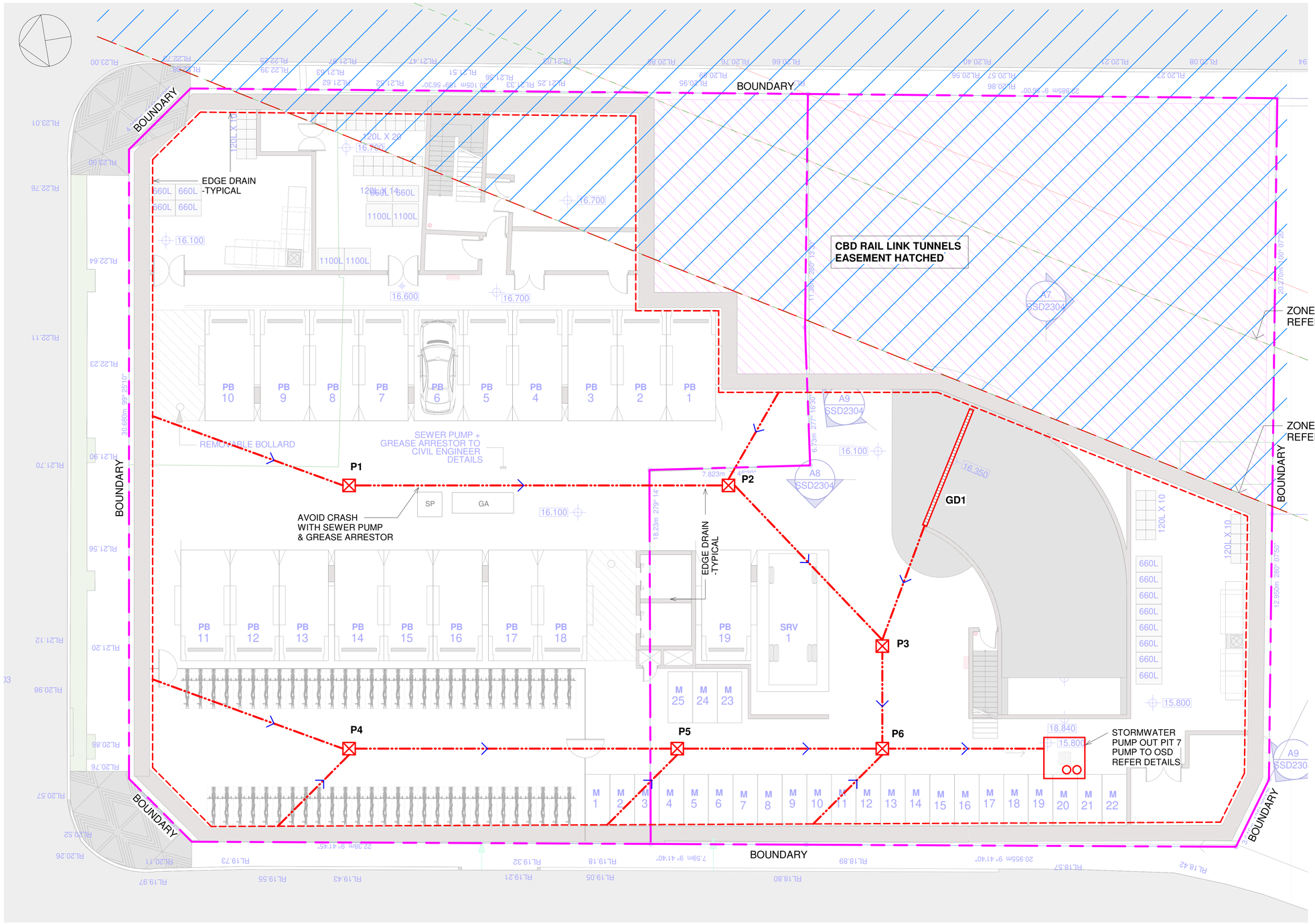
SCALE 1 : 100	DATE	

A1



LEGEND

	EXISTING SEWER PIPE
	EXISTING STORMWATER PIPE
	PROPOSED SEWER PIPE
	PROPOSED STORMWATER PIPE
	PROPOSED AGRICULTURAL DRAIN
EP	EXISTING PIT
SMH	PROPOSED SEWER MANHOLE
GD	PROPOSED GRATED DRAIN
P	PROPOSED STORMWATER PIT
DP	DOWNPIPE
RWO	RAIN WATER OUTLET
RWT	RAINWATER TANK
OSD	ON SITE DETENTION TANK
+ XX.XX	EXISTING LEVEL FROM SURVEY
+ RL XX.XXX	PROPOSED LEVEL BY ARCHITECT
	OVERLAND FLOW

NOTES:

- DP, RWO & PIT SIZES, LOCATIONS & NUMBERS INDICATIVE ONLY & SUBJECT TO FINAL ARCHITECTURAL SETOUT
- ALL WORKS TO BE IN ACCORDANCE WITH AS3500.3.2

STORMWATER DRAINAGE PLAN - BASEMENT

SCALE 1 : 100 @A1

P1-P6: 600x600 PITS
ALL STORMWATER PIPES 150Ø PVC PIPE @1% SLOPE MIN U.N.O.

NOTE: PLAN IS SCHEMATIC AND SUBJECT TO DETAILED DESIGN

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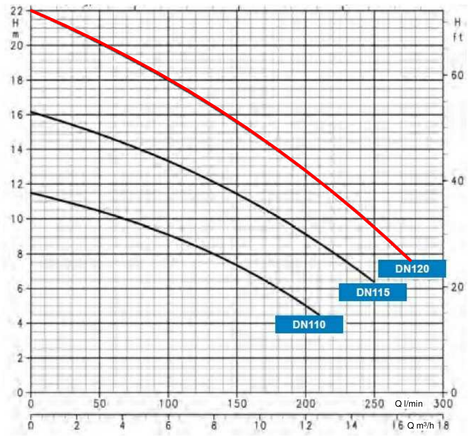
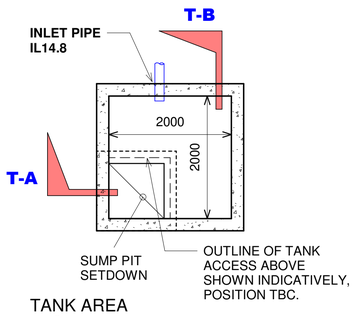
A1



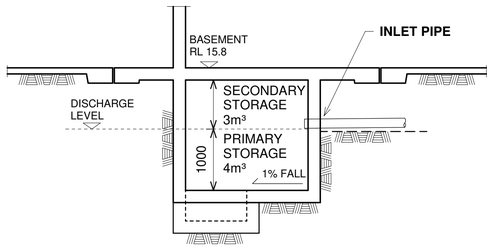
PUMP FLOW CHART

NOT TO SCALE
USE LOWARA XYLEM DN120 PUMP

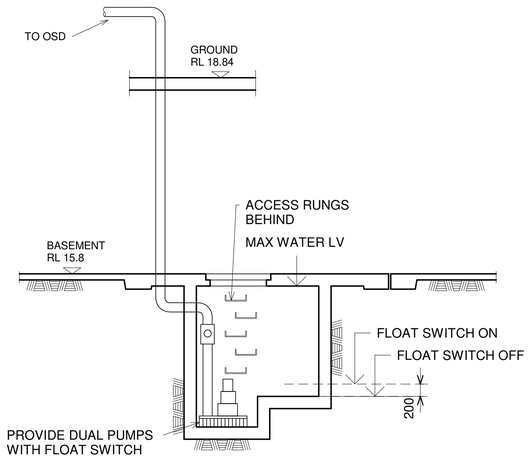


PUMP OUT PIT 7

VOLUME REQUIRED 4m³ TO SATISFY 90 MIN ARI 100 STORM.
PUMP REQUIRED LIMITED TO ARI 100 5 MIN PSD=4L/S



SECTION T-B



SECTION T-A

BY	CHKD	DESCRIPTION	DATE	REV
HL	R.Y.	FOR DA	14.09.2022	A

A1

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PUMP OUT PIT DETAILS

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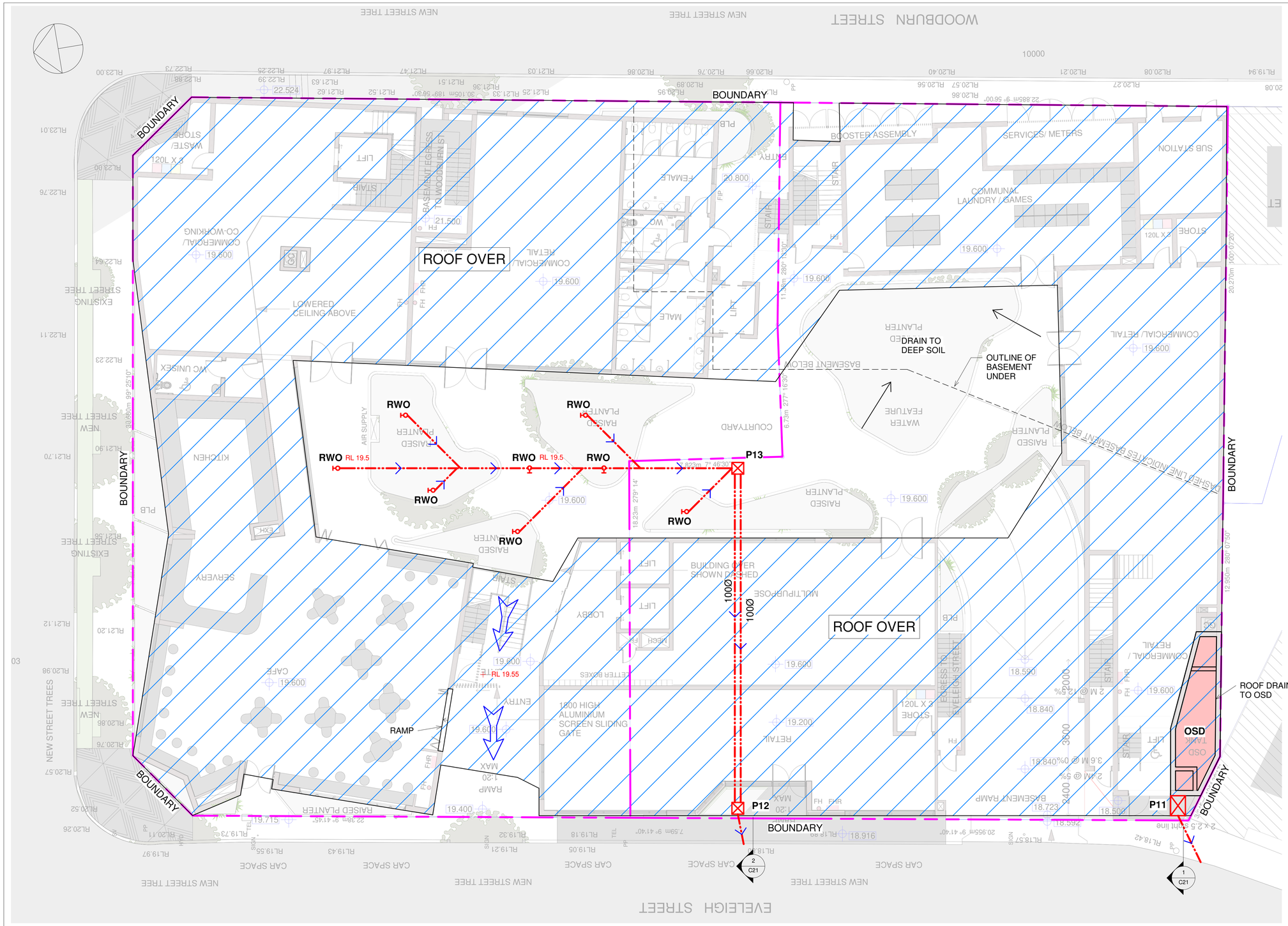
APPRD.		DRAWING NO.	REV
SCALE As indicated	DATE	C12	A



LEGEND

- EXISTING SEWER PIPE
- EXISTING STORMWATER PIPE
- PROPOSED SEWER PIPE
- PROPOSED STORMWATER PIPE
- PROPOSED AGRICULTURAL DRAIN
- EP — EXISTING PIT
- SMH — PROPOSED SEWER MANHOLE
- GD — PROPOSED GRATED DRAIN
- P — PROPOSED STORMWATER PIT
- DP — DOWNPIPE
- RWO — RAIN WATER OUTLET
- RWT — RAINWATER TANK
- OSD — ON SITE DETENTION TANK
- + XX.XX — EXISTING LEVEL FROM SURVEY
- + RL XX.XXX — PROPOSED LEVEL BY ARCHITECT
- OVERLAND FLOW

NOTES:

- DP, RWO & PIT SIZES, LOCATIONS & NUMBERS INDICATIVE ONLY & SUBJECT TO FINAL ARCHITECTURAL SETOUT
- ALL WORKS TO BE IN ACCORDANCE WITH AS3500.3.2

ROOF AREA TOTAL: 1598.0m²
AREA BYPASSING OSD: 386m²
20 YEAR ARI MADE UP
FROM OSD PLUS BYPASS
OSD - 16L/S
BYPASS - 9L/S
MAX 20ARI PSD - 25L/S
MAX 100ARI PSD - 74L/S

SUPPLY RODDING POINTS
OVER RWO IN PLANTERS
-TYPICAL

STORMWATER DRAINAGE PLAN - GF

SCALE 1 : 100 @A1

NOTE: PLAN IS SCHEMATIC AND SUBJECT TO DETAILED DESIGN

P11-P13: 600x600 PITS
ALL STORMWATER PIPES 150Ø PVC PIPE @1% SLOPE MIN U.N.O.

HL	R.Y.	FOR DA	14.09.2022	A
BY	CHKD	DESCRIPTION	DATE	REV

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SCALE 1 : 100	DATE	

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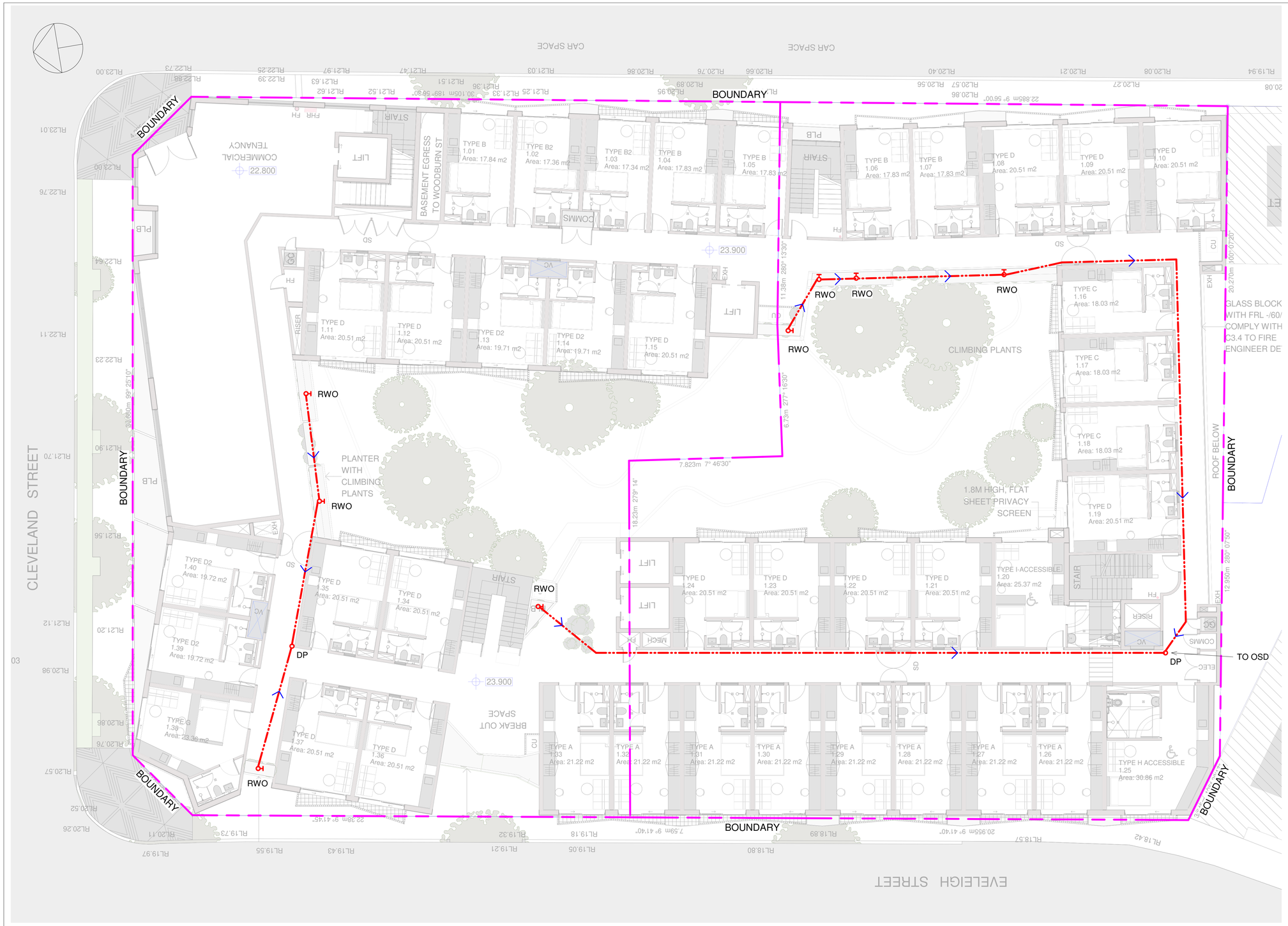

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	EXISTING SEWER PIPE
	EXISTING STORMWATER PIPE
	PROPOSED SEWER PIPE
	PROPOSED STORMWATER PIPE
	PROPOSED AGRICULTURAL DRAIN
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DP	DOWNPIPE
RWO	RAIN WATER OUTLET
RWT	RAINWATER TANK
OSD	ON SITE DETENTION TANK
+ XX.XX	EXISTING LEVEL FROM SURVEY
+ RL XX.XXX	PROPOSED LEVEL BY ARCHITECT
	OVERLAND FLOW

NOTES:

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STORMWATER DRAINAGE PLAN - LEVEL 1

SCALE 1 : 100 @A1

NOTE: PLAN IS SCHEMATIC AND SUBJECT TO DETAILED DESIGN

BY	CHKD	DESCRIPTION	DATE	REV
HL	R.Y.	FOR DA	14.09.2022	A

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PROJECT
PROPOSED CO-LIVING DEVELOPMENT
175-177 CLEVELAND ST & 6-8 WOODBURN ST, REDFERN
STORMWATER DRAINAGE PLAN - LEVEL 1

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CHKD.		6394	
APPRD.		DRAWING NO.	REV
SCALE 1 : 100	DATE	C14	A

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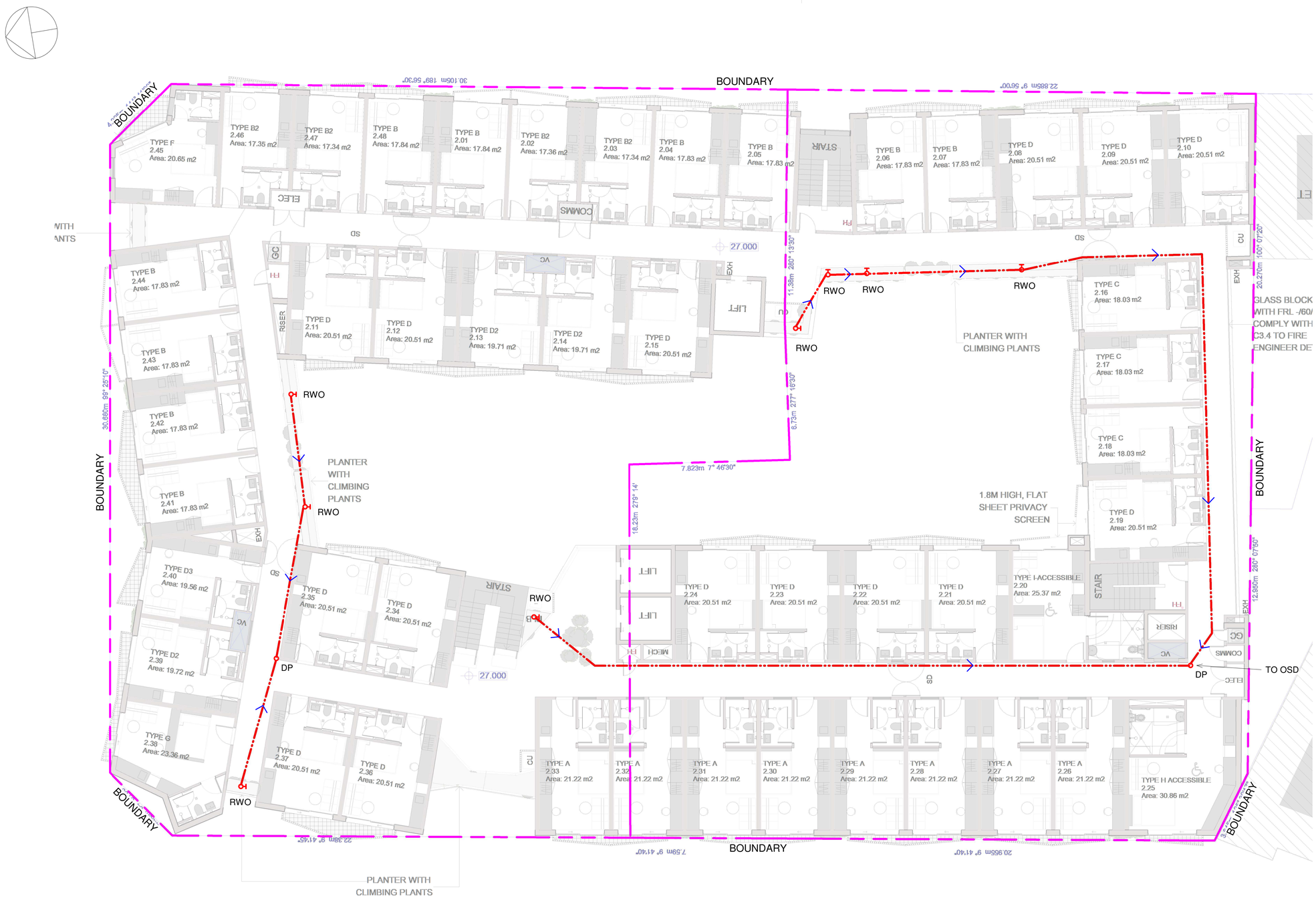

LEGEND

	EXISTING SEWER PIPE
	EXISTING STORMWATER PIPE
	PROPOSED SEWER PIPE
	PROPOSED STORMWATER PIPE
	PROPOSED AGRICULTURAL DRAIN
EP	EXISTING PIT
SMH	PROPOSED SEWER MANHOLE
GD	PROPOSED GRATED DRAIN
P	PROPOSED STORMWATER PIT
DP	DOWNPIPE
RWO	RAIN WATER OUTLET
RWT	RAINWATER TANK
OSD	ON SITE DETENTION TANK
+ XX.XX	EXISTING LEVEL FROM SURVEY
+ RL XX.XXX	PROPOSED LEVEL BY ARCHITECT
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STORMWATER DRAINAGE PLAN - LEVEL 2

SCALE 1 : 100 @A1

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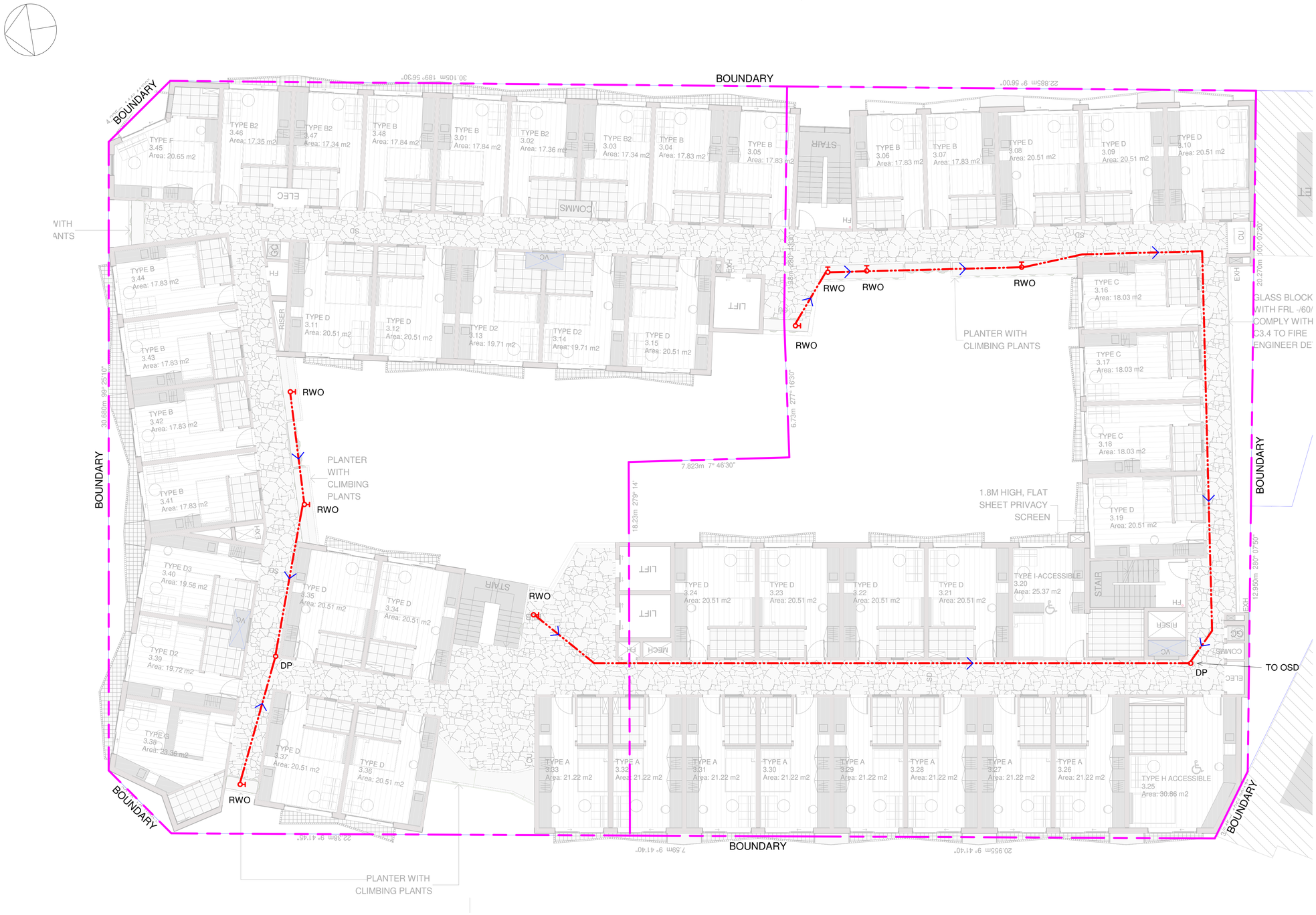

LEGEND

- EXISTING SEWER PIPE
- EXISTING STORMWATER PIPE
- PROPOSED SEWER PIPE
- PROPOSED STORMWATER PIPE
- PROPOSED AGRICULTURAL DRAIN
- EP — EXISTING PIT
- SMH — PROPOSED SEWER MANHOLE
- GD — PROPOSED GRATED DRAIN
- P — PROPOSED STORMWATER PIT
- DP — DOWNPIPE
- RWO — RAIN WATER OUTLET
- RWT — RAINWATER TANK
- OSD — ON SITE DETENTION TANK
- + XX.XX — EXISTING LEVEL FROM SURVEY
- + RL XX.XXX — PROPOSED LEVEL BY ARCHITECT
- OVERLAND FLOW

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STORMWATER DRAINAGE PLAN - LEVEL 3

SCALE 1 : 100 @A1

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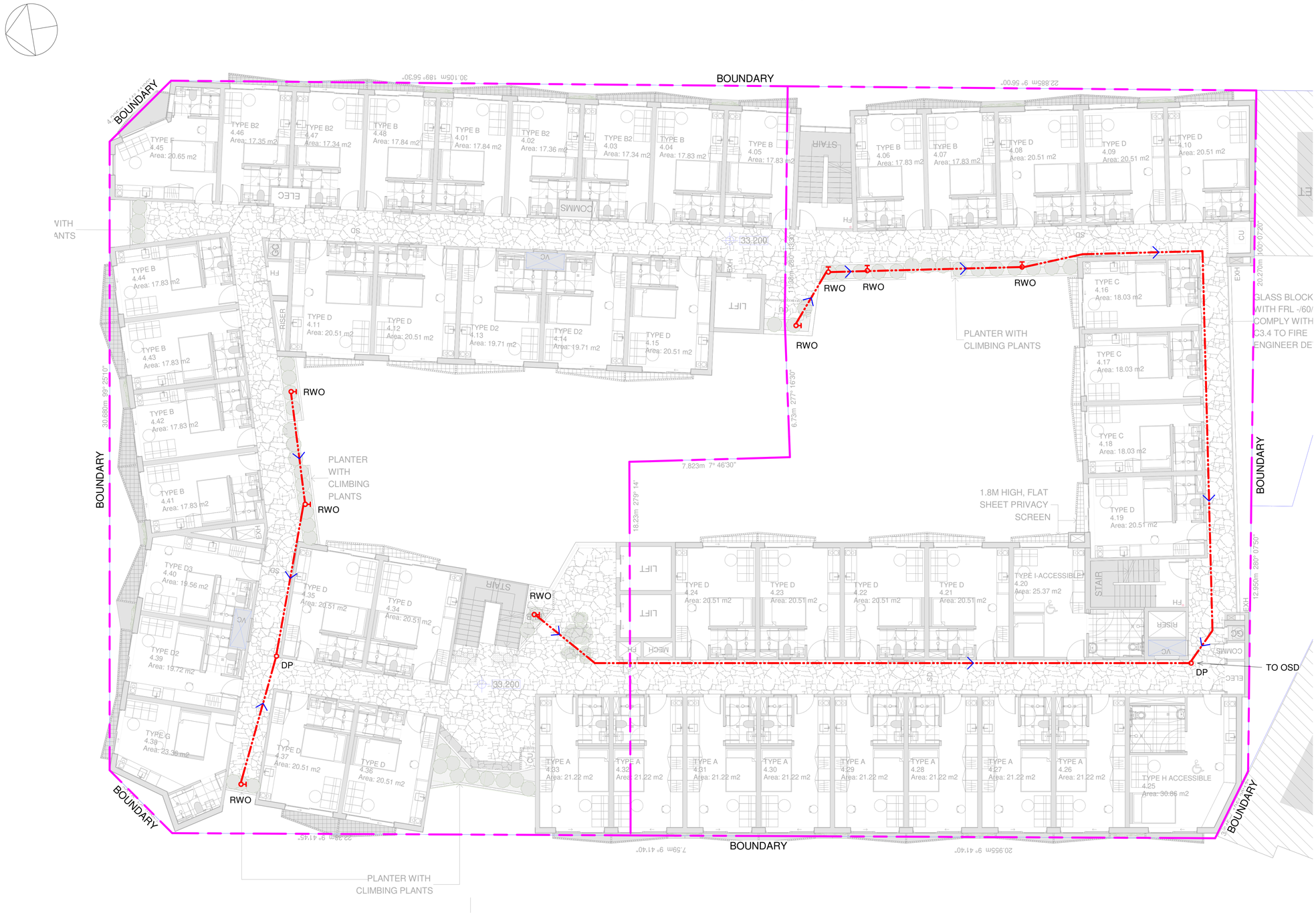

LEGEND

	EXISTING SEWER PIPE
	EXISTING STORMWATER PIPE
	PROPOSED SEWER PIPE
	PROPOSED STORMWATER PIPE
	PROPOSED AGRICULTURAL DRAIN
EP	EXISTING PIT
SMH	PROPOSED SEWER MANHOLE
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DP	DOWNPIPE
RWO	RAIN WATER OUTLET
RWT	RAINWATER TANK
OSD	ON SITE DETENTION TANK
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STORMWATER DRAINAGE PLAN - LEVEL 4

SCALE 1 : 100 @A1

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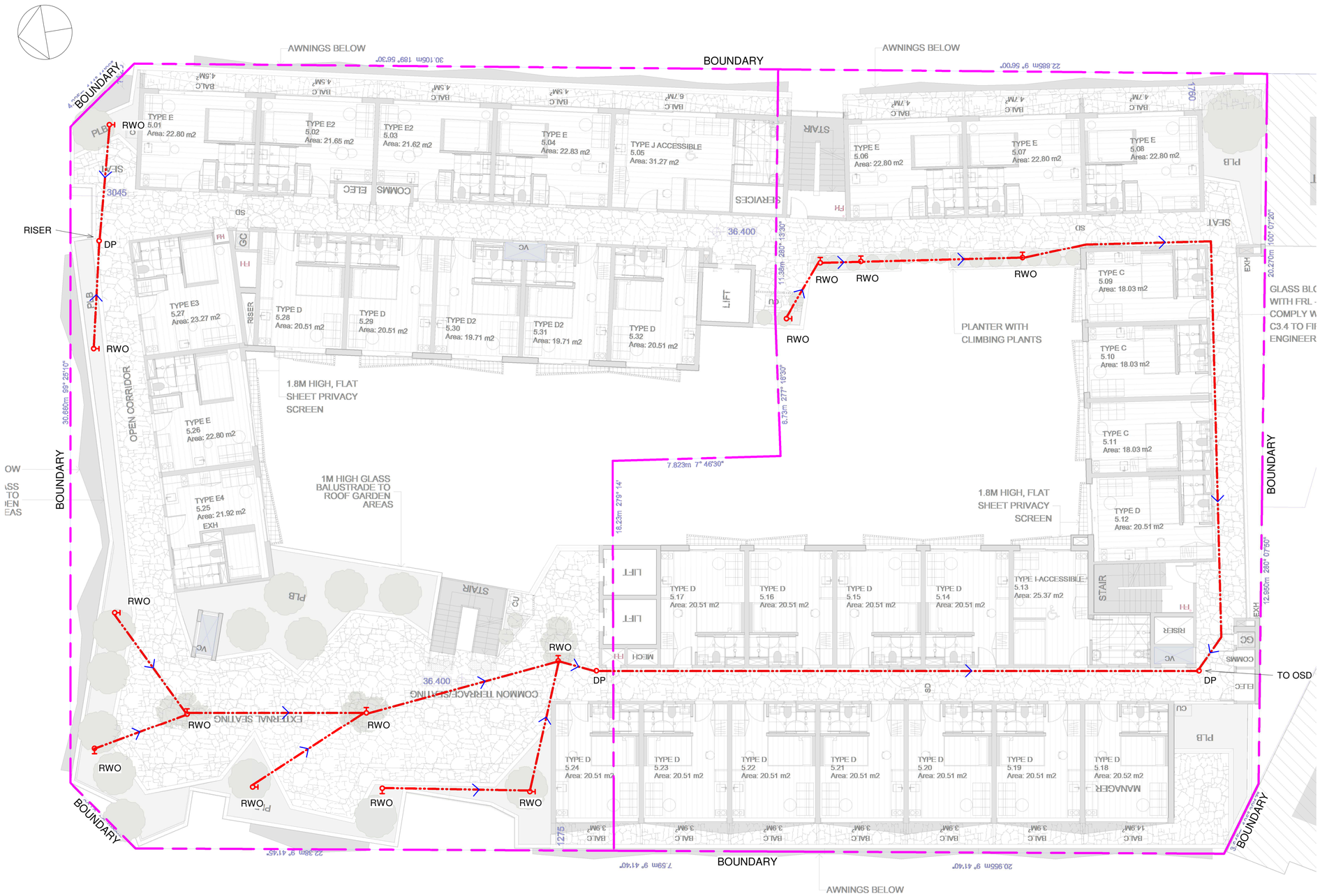

LEGEND

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- EXISTING STORMWATER PIPE
- PROPOSED SEWER PIPE
- PROPOSED STORMWATER PIPE
- PROPOSED AGRICULTURAL DRAIN
- EP — EXISTING PIT
- SMH — PROPOSED SEWER MANHOLE
- GD — PROPOSED GRATED DRAIN
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- DP — DOWNPIPE
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- + XX.XX — EXISTING LEVEL FROM SURVEY
- + RL XX.XXX — PROPOSED LEVEL BY ARCHITECT
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STORMWATER DRAINAGE PLAN - LEVEL 5

SCALE 1 : 100 @A1

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BY	CHKD	DESCRIPTION	DATE	REV

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STORMWATER DRAINAGE PLAN - LEVEL 5

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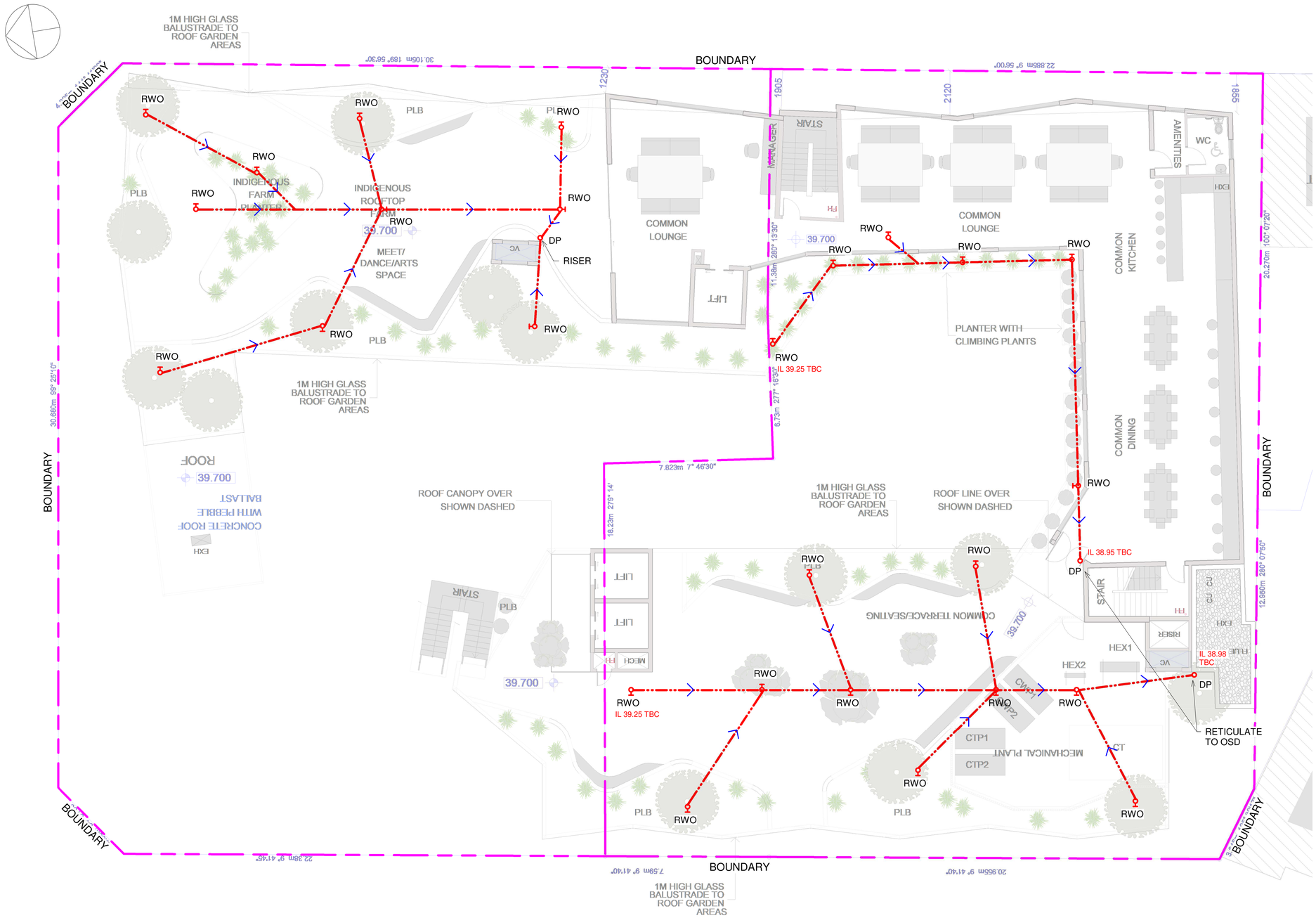

LEGEND

- EXISTING SEWER PIPE
- EXISTING STORMWATER PIPE
- PROPOSED SEWER PIPE
- PROPOSED STORMWATER PIPE
- PROPOSED AGRICULTURAL DRAIN
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STORMWATER DRAINAGE PLAN - LEVEL 6

SCALE 1 : 100 @A1

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STORMWATER DRAINAGE PLAN - LEVEL 6

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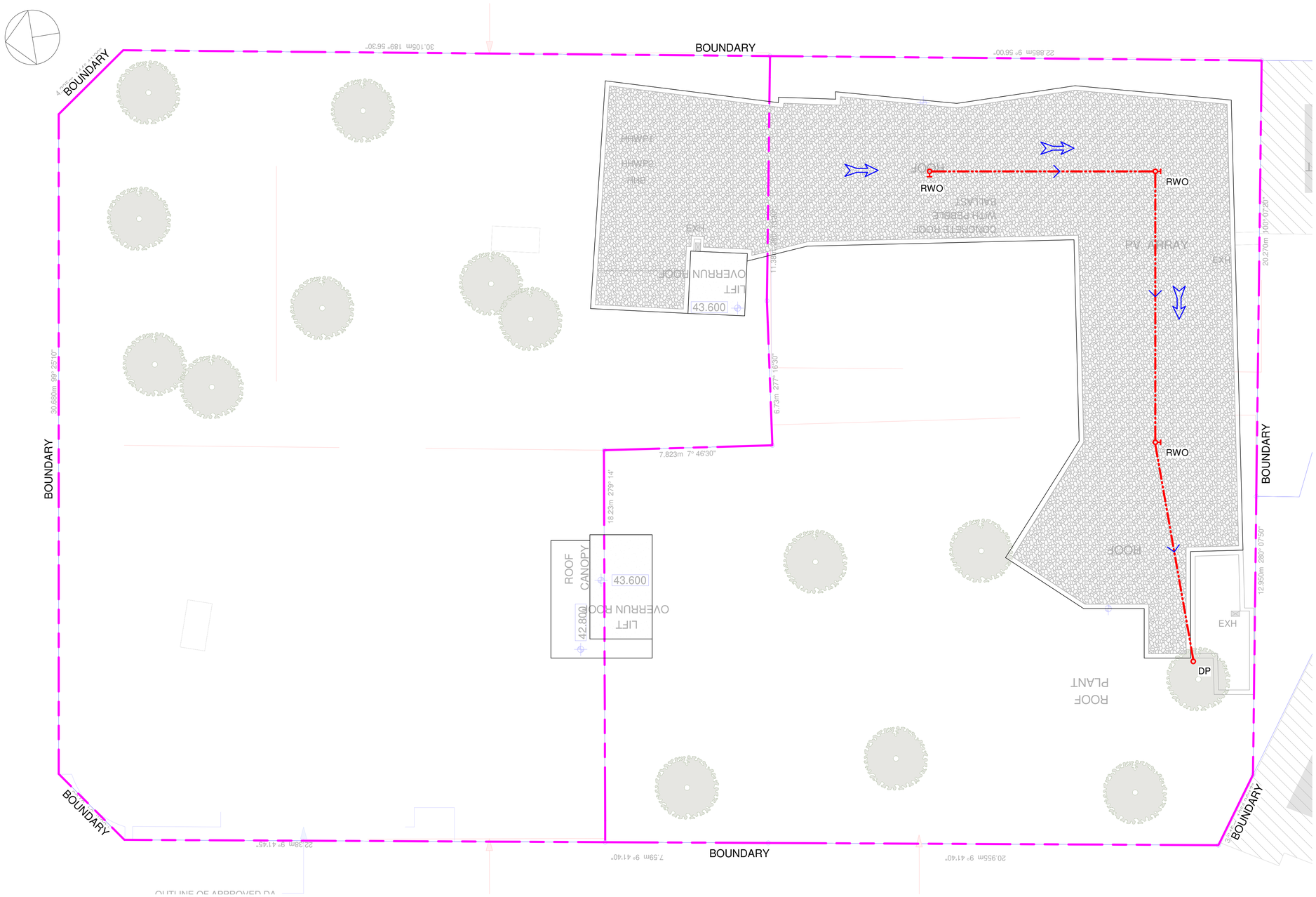
APPRD.		DRAWING NO.	REV
SCALE 1 : 100	DATE	C19	A



LEGEND

	EXISTING SEWER PIPE
	EXISTING STORMWATER PIPE
	PROPOSED SEWER PIPE
	PROPOSED STORMWATER PIPE
	PROPOSED AGRICULTURAL DRAIN
EP	EXISTING PIT
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	OVERLAND FLOW

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STORMWATER DRAINAGE PLAN - ROOF

SCALE 1 : 100 @A1

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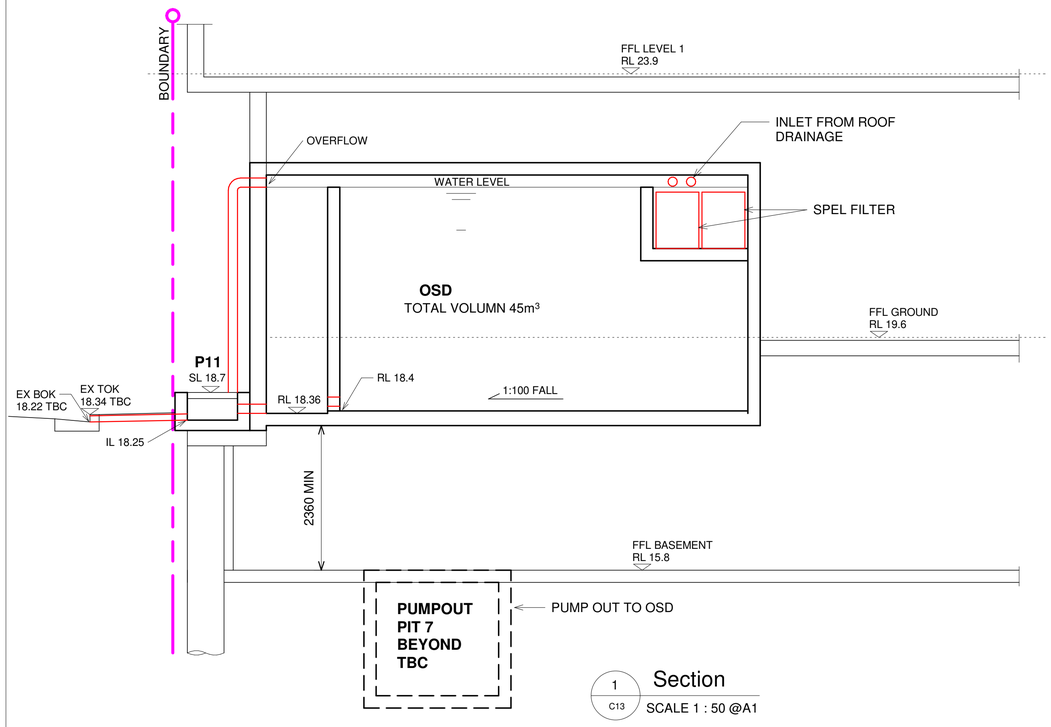
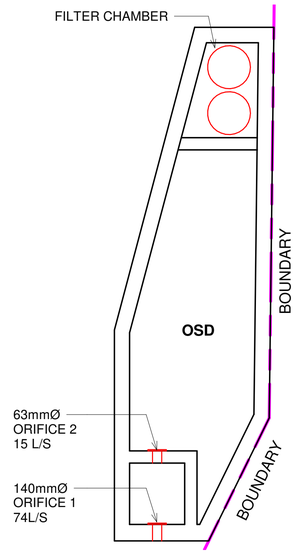


1 C13 Section
SCALE 1 : 50 @A1



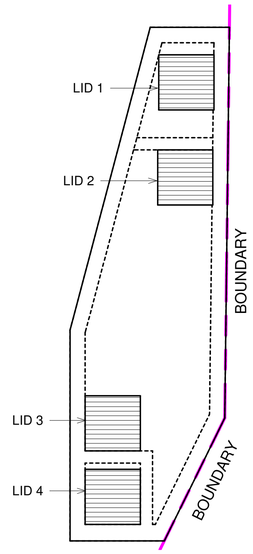
OSD PLAN

SCALE 1 : 50 @A1

OSD INFORMATION

SYDNEY WATER REQUIREMENTS
OSD VOLUME: 31m³ MIN
PSD: 74L/S

SYDNEY COUNCIL REQUIREMENTS
FOR KERB DISCHARGE
PSD: 25L/S



OSD ROOF PLAN

SCALE 1 : 50 @A1

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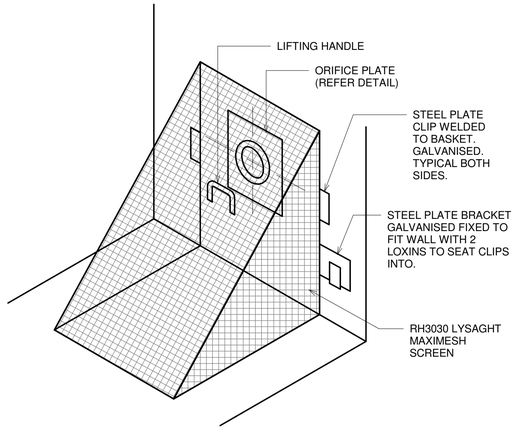
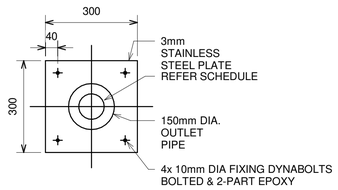


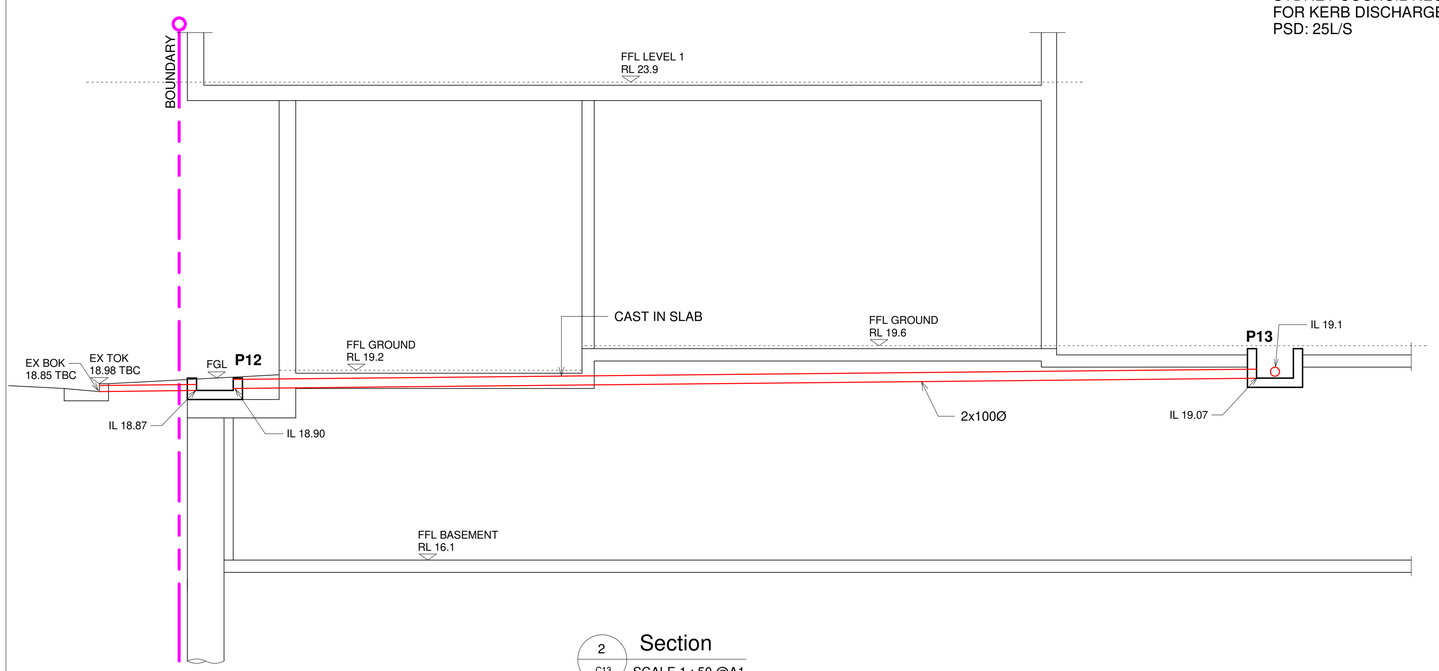
GROSS POLLUTANT TRAP

NOT TO SCALE



ORIFICE PLATE

1:10



2 C13 Section
SCALE 1 : 50 @A1

OSD NOTE

OSD VOLUMES HAVE BEEN CALCULATED BASED ON CITY OF SYDNEY DCP.
NO IN GROUND STORMWATER DRAINAGE IS LOCATED ADJACENT TO THE SITE IN EVELEIGH STREET. SITE LEVELS PRECLUDE FULL DRAINAGE TO CLEVELAND STREET.
KERB DISCHARGE REQUIRED. COUNCIL LIMITS PSD TO 25L/S FOR AED 5% (1 IN 20 STORM)
PSD CONSISTS OF OSD DISCHARGE PLUS GROUND FLOOR DRAINAGE EXCLUDING DEEP SOIL.
GROUND FLOOR DRAINAGE 10L/S
OSD PSD 15L/S.
OSD CONTAINS TWO CHAMBERS AND 2 ORFIICE PLATES.
THE MAIN CHAMBER DISCHARGES THROUGH ORIFICE 1 LIMITING FLOW TO 15L/S UNDER THE 5% AEP STORM EVENT.
THE OVERFLOW DISCHARGES INTO THE HIGH OUTPUT CHAMBER WITH ORIFICE 2 LIMITING FLOW TO 74L/S UNDER THE 1%AEP STORM EVENT AS NOMINATED BY SYDNEY WATER.
OSD VOLUME OF 45 CUBIC METRES HAS BEEN CALCULATED BASED ON DRAINS MODELLING.
LOWER BASEMENT DRAINAGE IS PUMPED TO THE OSD FOR DISCHARGE BASED ON A TIMED FLOAT SWITCH FOR STORM EVENTS LIMITING DISCHARGE TO HOURS AGREED BY CITY OF SYDNEY COUNCIL.
THE MAIN OSD CONTAINS A FILTER CHAMBER TO REMOVE POLUTANTS. THIS CHAMBER FORMS PART OF THE OSD VOLUME.

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STORMWATER SECTIONS SHEET
1

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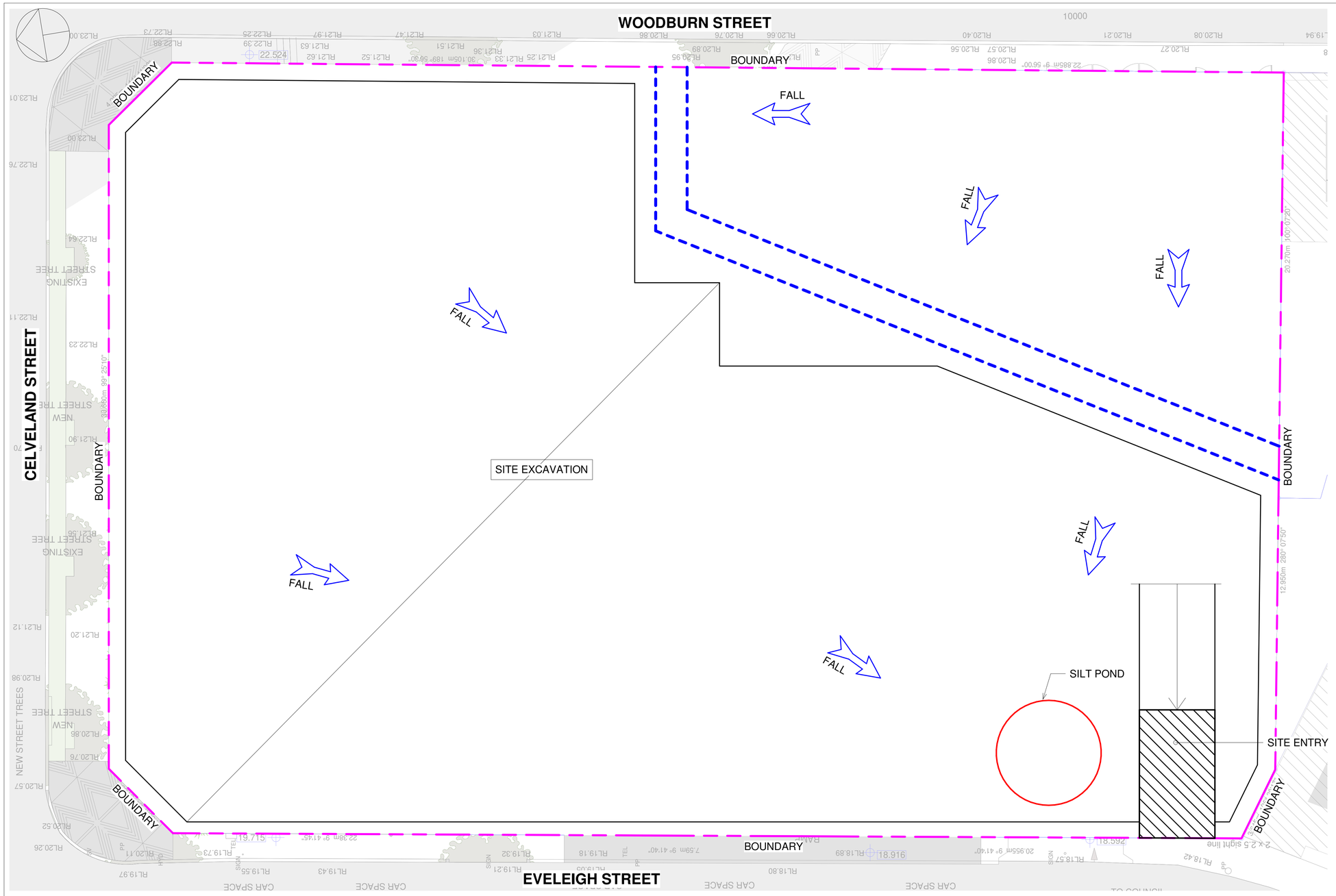
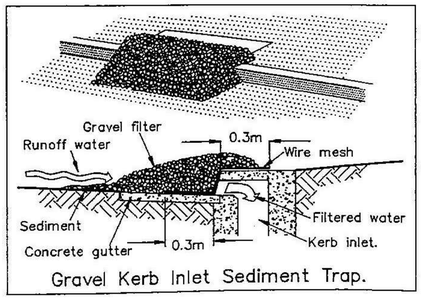


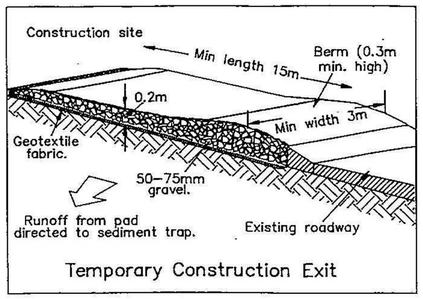
LEGEND

PROPOSED STORMWATER PIPE	
SEDIMENT FENCE	
EXISTING PIT	OR EP
PIT PROTECTION - REFER NOTE BESIDE	
TEMPORARY DRIVEWAY/ VEHICLE WASHDOWN	
VEGETATED AREA	
OVERLAND FLOW	
SP	SETTLEMENT POND
ST	SETTLING TANK

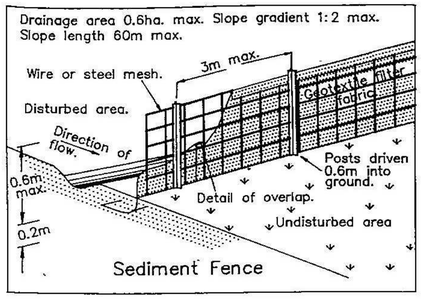
NOTE:
PROVIDE DOWNSTREAM PROTECTION OF EXISTING STORMWATER PITS. COVER WITH GEOFABRIC & PROTECT WITH AGGREGATE. PITS TO BE INSPECTED TWICE A WEEK AND AFTER RAIN. REFER GRAVEL KERB INLET SEDIMENT TRAP DETAILS.



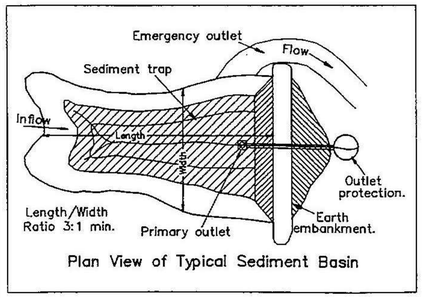
Gravel Kerb Inlet Sediment Trap.



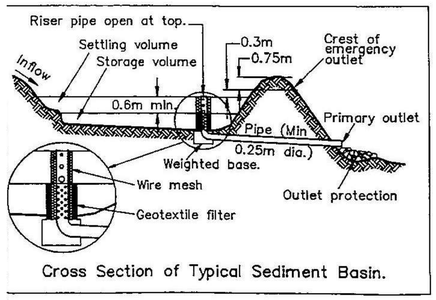
Temporary Construction Exit



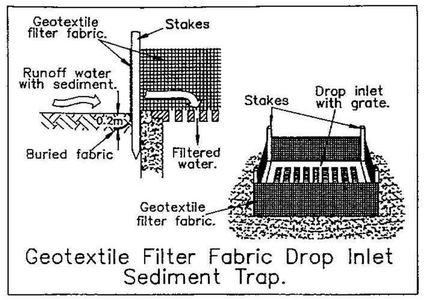
Sediment Fence



Plan View of Typical Sediment Basin



Cross Section of Typical Sediment Basin.



Geotextile Filter Fabric Drop Inlet Sediment Trap.

SILT & SEDIMENT CONTROL PLAN

SCALE 1 : 100 @A1

DOWNSTREAM PITS SHALL BE PROTECTED AS ABOVE. INSPECT WEEKLY AND AFTER HEAVY RAIN.

BY	CHKD	DESCRIPTION	DATE	REV
HL	R.Y.	FOR DA	14.09.2022	A

A1

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PROPOSED CO-LIVING DEVELOPMENT
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SILT & SEDIMENT CONTROL PLAN

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DESIGN RY	DRAWN HL	PROJECT NO.	
CHKD.		6394	
APPRD.		DRAWING NO.	REV
SCALE As indicated	DATE	C30	A