

NATIONAL TILES AND SPEC

JACOBS WELL, YATALA LANDSCAPE WORKS PACKAGE

DRAWING SCHEDULE

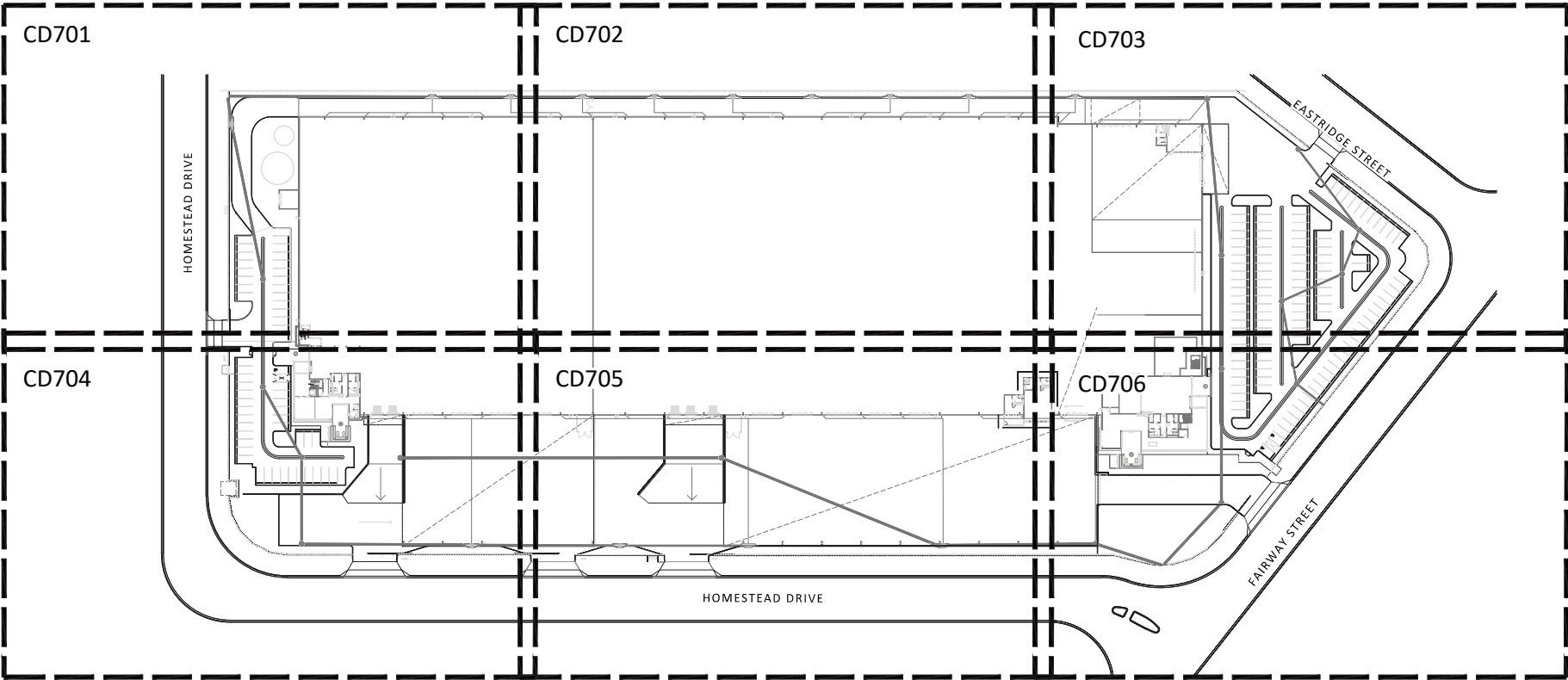
DWG NUMBER	TITLE
603-CD001	COVERSHEET
603-CD002	SCHEDULES
603-CD701	LANDSCAPE PLAN - SHEET 1
603-CD702	LANDSCAPE PLAN - SHEET 2
603-CD703	LANDSCAPE PLAN - SHEET 3
603-CD704	LANDSCAPE PLAN - SHEET 4
603-CD705	LANDSCAPE PLAN - SHEET 5
603-CD706	LANDSCAPE PLAN - SHEET 6
603-CD901	LANDSCAPE DETAILS - SHEET 1
603-CD902	LANDSCAPE DETAILS - SHEET 2

NOTES

WHERE DISCREPANCIES EXIST, CONTACT THE LANDSCAPE ARCHITECT PRIOR TO WORKS COMMENCING

- LANDSCAPE PACKAGE TO BE READ IN CONJUNCTION WITH THE FOLLOWING DOCUMENTS:
- O2LA STANDARD LANDSCAPE DETAILS
 - LANDSCAPE SPECIFICATIONS
 - CIVIL DRAWINGS
 - ARCHITECTURAL DRAWINGS

KEY PLAN

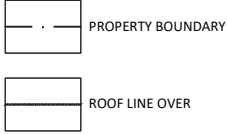


NATIONAL TILES AND SPEC

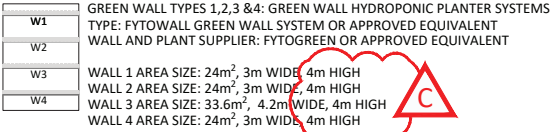
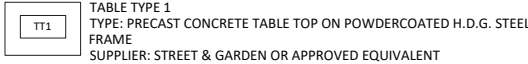
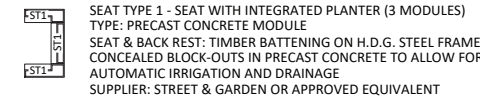
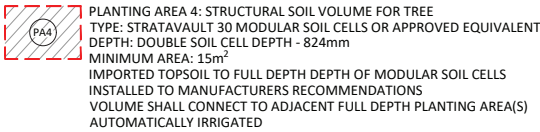
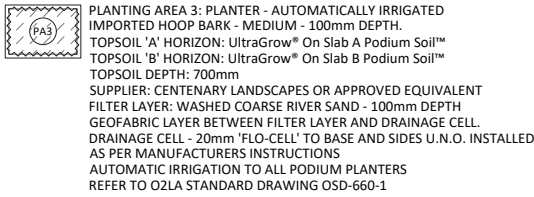
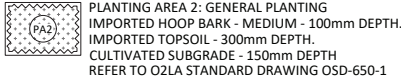
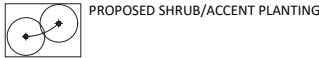
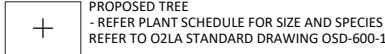
JACOBS WELL, YATALA

LANDSCAPE WORKS PACKAGE

LEGEND AND SELECTIONS



TREES, PLANTING & TURF



PLANTING: PRE-GROWN PLANTS WITHIN MODULAR SYSTEM

HOST WALL PREPARATION: WATERPROOF HOST WALL. FIX 20mm EXTERIOR
GRADE PLY BACKING TO BUILDING WALL OVER VERTICALLY ORIENTATED
TOP HAT BATTENS SUITABLE FOR SUPPORTING 45kg/m²

DRIP TRAY & FACIA: POWDERCOATED ALUMINIUM. DRIP TRAY WITH
DRAINAGE PIPE IN BASE. FACIA TO REMAINING 3 SIDES. DRIP TRAY AND
FACIA SHALL PRESENT AS A FRAME WHICH CONCEALS ALL SIDES OF
GREENWALL.
- REFER FYTOGREEN DRAWING NO. FASCIA/002

IRRIGATION AND FERTILISATION: AUTOMATIC IRRIGATION CONTROLLER
WITH SMART MODE AND WALL MOUNTED NUTRIENT DELIVERY SYSTEM.
TYPE: 'DOSATRON' (750 X 500 X 250MM SIZE) WITH TWO NUTRIENT
CONTAINERS FLOOR MOUNTED OR SIMILAR APPROVED
TYPE: GAL CON OR SIMILAR APPROVED WITH REAL TIME ALARM
NOTIFICATIONS.

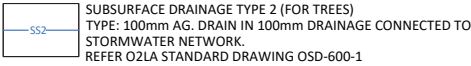
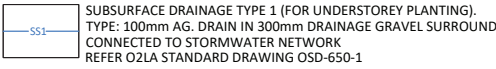
WATER SUPPLY: POTABLE LIVE WATER SUPPLY WITH 20mm LOCKABLE BALL
VALVE WITH BSP THREAD TO THE IRRIGATION AND FERTILISATION UNIT
LOCATION.
WATER PRESSURE: 4.5 BAR
20MM IRRIGATION FEED PIPE FROM CONTROLLER LOCATION TO BASE OF
EACH GREEN WALL.
DRAINAGE: PLUMB FROM DRIP TRAY TO WASTE
- REFER "HYDRAULIC SPECIFICATIONS FOR FYTOGREEN GREENWALLS"

ELECTRICAL: INSTALL LOCKABLE DOUBLE GPO PROVIDING 240V, SINGLE
PHASE, 50Hz ELECTRICITY (CLIPSAL 255 (or similar)) LOCATE NOT MORE
THAN 500mm FROM IRRIGATION CONTROLLER.
INSTALL BUILT IN CONDUIT WITH 24V IRRIGATION CABLE FROM THE
IRRIGATION CONTROLLER TO EACH GREEN WALL.
- REFER "ELECTRICAL SPECIFICATIONS FOR FYTOGREEN GREENWALLS"

LIGHTING: DESIGN AND INSTALL A GROW LIGHT SYSTEM FOR EACH WALL
UTILISING METAL HALIDE LIGHTS AND ACHIEVING 3000 Lux MIN. ON
INDEPENDENT CIRCUITS AND TIMERS
- REFER "LIGHTING SPECIFICATIONS FOR INDOOR FYTOGREEN GREENWALLS"

SHOP DRAWINGS: PROVIDE SHOP DRAWINGS TO SUPERINTENDENT OF
PROPOSED SYSTEM FOR APPROVAL PRIOR TO INSTALLATION

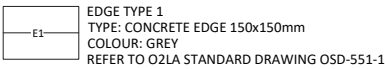
DRAINAGE



GRANULAR SURFACES



EDGES



MAINTENANCE AND ESTABLISHMENT
INTERNAL: 13 WEEKS MAINTENANCE AND PLANTING ESTABLISHMENT

PLANT SCHEDULE

PLANT SCHEDULE						
CODE	PLANT NAME	SIZE	HEIGHT x SPREAD x CALLIPER	QTY	STAKES	DENSITY
TREES						
BRA ace	BRACHYCHITON acerifolius	200L	2.5-3.5m High x 1.5-2.0m Spread x 60-75mm calliper	22	Y	as shown
BRA ace 200	BRACHYCHITON acerifolius	200L	2.5-3.5m High x 1.5-2.0m Spread x 60-75mm calliper	10	Y	as shown
CUP ana	CUPANIOPSIS anacardioides	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	29	Y	as shown
CYA coo EXG	CYATHIA cooperi	Ex-Grnd	5.0-80m High x 3.0-4.0m Spread x 120-160mm calliper	1		
DEL reg	DELONIX regia	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	2	Y	as shown
DEL reg 200	DELONIX regia	200L	2.5-3.5m High x 1.5-2.0m Spread x 60-75mm calliper	4		
DEL reg 400	DELONIX regia	400L	3.5-5.0m High x 2.0-3.0m Spread x 75-100mm calliper	3	Y	as shown
ELA eum	ELAEOCARPUS eumundi	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	2		
ELA ret	ELAEOCARPUS reticulatus	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	5	Y	as shown
FLI aus	FLINDERSIA australis	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	6	Y	as shown
GRE rob	GREVILLEA robusta	45L	1.5-1.8m High x 0.7-1.0m Spread x 25-40mm calliper	5	Y	as shown
GRE rob 100	GREVILLEA robusta	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	5		
HAR pen	HARPULLIA pendula	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	6		
LOP con 100	LOPHOSTEMON confertus	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	11	Y	as shown
TRI LU	TRISTANIOPSIS 'Luscious'	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	4	Y	as shown
TRI LU EXG	TRISTANIOPSIS 'Luscious'	Ex-Grnd	5.0-80m High x 3.0-4.0m Spread x 120-160mm calliper	2	Y	as shown
WAT AM EXG	WATERHOUSEA floribunda 'Ameroo'	Ex-Grnd	5.0-80m High x 3.0-4.0m Spread x 120-160mm calliper	1	Y	as shown
WAT flo	WATERHOUSEA floribunda	100L	1.8-2.5m High x 1.0-1.5m Spread x 40-60mm calliper	39	Y	as shown

SHRUBS AND FEATURE PLANTS						
BAN BC	BANKSIA spinulosa 'Bush Candles'	200mm	0.5-0.8m high x 0.5m spread	12		1/2m²
BAN rob	BANKSIA robur	200mm	0.5-0.8m high x 0.5m spread	110		1/3m²
CAL EN	CALLISTEMON 'Endeavour'	200mm	0.5-0.8m high x 0.5m spread	240		as shown
CAL LJ	CALLISTEMON 'Little John'	140mm	0.2m-0.4m high x 90% of pot size diameter	376		2/m2
CAL WW	CALLISTEMON 'Wilderness White'	140mm	0.2m-0.4m high x 90% of pot size diameter	104		1/3m²
COR PD	CORDYLINE 'Pink Diamond'	300mm	0.7m-1.0m high x 0.7m spread	5		as shown
CRI ped	CRINUM pedunculatum	140mm	0.2m-0.4m high x 90% of pot size diameter	363		1/m²
DIA bre	DIANELLA brevipedunculata	140mm	0.2m-0.4m high x 90% of pot size diameter	126		2/m2
DOR exc	DORYANTHES excelsa	300mm	0.7m-1.0m high x 0.7m spread	64		as shown
DOR pal	DORYANTHES palmeri	300mm	0.7m-1.0m high x 0.7m spread	2		as shown
GRE CO	GREVILLEA 'Coconut Ice'	200mm	0.5-0.8m high x 0.5m spread	85		1/4m²
GRE MO	GREVILLEA 'Moonlight'	200mm	0.5-0.8m high x 0.5m spread	95		1/4m²
LEP PB	LEPTOSPERMUM 'Pacific Beauty'	140mm	0.2m-0.4m high x 90% of pot size diameter	240		1/5m²
MEL CT	MELALEUCA 'Claret Tops'	200mm	0.5-0.8m high x 0.5m spread	308		1/4m²
NAN GS	NANDINA 'Gulf Stream'	200mm	0.2m-0.4m high x 90% of pot size diameter	122		1/m²
PEN PL	PENNISETUM 'Purple Lea'	140mm	0.2m-0.4m high x 90% of pot size diameter	238		3/m2
PHI XA	PHILODENDRON 'Xanadu'	140mm	0.2m-0.4m high x 90% of pot size diameter	20		1/m²
PHO RR	PHOTINIA fraserii 'Red Robin'	200mm	0.5-0.8m high x 0.5m spread	433		1/m²
SYZ CA	SYZGIUM 'Cascade'	200mm	0.5-0.8m high x 0.5m spread	148		1/10m²
SYZ RE	SYZGIUM 'Cascade'	200mm	0.5-0.8m high x 0.5m spread	129		1/10m²
WES fru	WESTRINGIA fruticosa	200mm	0.5-0.8m high x 0.5m spread	157		1/m²
WES MU	WESTRINGIA 'Mundi'	200mm	0.5-0.8m high x 0.5m spread	4		1/m²

GROUNDCOVERS, GRASSES, VINES & CLIMBERS						
CAR app	CAREX appressa	140mm	0.2m-0.4m high x 90% of pot size diameter	249		3/m²
CAR DS	CARISSA 'Desert Star'	200mm	0.5-0.6m high x 0.5m spread	0		1/m²
CAR gla	CARPROBROTUS glaucescens	140mm	0.2m-0.4m high x 90% of pot size diameter	228		3/m²
CIS ED	CISSUS 'Ellen Danica'	140mm	0.2m-0.4m high x 90% of pot size diameter	0		2/m2
DIE bic	DIETES bicolor	140mm	0.2m-0.4m high x 90% of pot size diameter	292		3/m²
DIC SF	DICHONDRA 'Silver Falls'	140mm	0.2m-0.4m high x 90% of pot size diameter	190		4/m²
GAZ rig	GAZANIA rigens	140mm	0.2m-0.4m high x 90% of pot size diameter	531		3/m²
GAZ tom	GAZANIA tomentosa	140mm	0.2m-0.4m high x 90% of pot size diameter	98		3/m²
GRE SS	GREVILLEA 'Scarlet Sprite'	140mm	0.2m-0.4m high x 90% of pot size diameter	102		1/2m²
HOY aus	HOYA australis	140mm	0.2m-0.4m high x 90% of pot size diameter	0		2/m2
JPO hor	JPOMEA hornefalliae			8		2/m2
LIR EG	LIRIOPE 'Evergreen Giant'	140mm	0.2m-0.4m high x 90% of pot size diameter	912		4/m²
LIR SW	LIRIOPE 'Stripey White'	140mm	0.2m-0.4m high x 90% of pot size diameter	256		4/m²
LOM lon	LOMANDRA longifolia	140mm	0.2m-0.4m high x 90% of pot size diameter	279		1/m²
LOM LT	LOMANDRA 'Lime Tuff'	140mm	0.2m-0.4m high x 90% of pot size diameter	781		1m²
MYO ell	MYOPORUM ellipticum	140mm	0.2m-0.4m high x 90% of pot size diameter	8		2/m2
MYO par	MYOPORUM parvifolium	140mm	0.2m-0.4m high x 90% of pot size diameter	281		2/m2
MYO YA	MYOPORUM 'Yareena'	200mm	0.5-0.8m high x 0.5m spread	695		2/m2
PAN pan	PANDOREA pandorama	140mm	0.2m-0.4m high x 90% of pot size diameter	0		2/m2
POA ES	POA 'Eskdale'	140mm	0.2m-0.4m high x 90% of pot size diameter	8		3/m²
RUS equ	RUSSELIA equiestformis	140mm	0.2m-0.4m high x 90% of pot size diameter	383		3/m²
RUS LF	RUSSELIA 'Lemon Falls'	140mm	0.2m-0.4m high x 90% of pot size diameter	399		3/m²
SYZ AM	SYZGIUM 'Allyn Magic'	140mm	0.2m-0.4m high x 90% of pot size diameter	254		2/m2
SYZ TT	SYZGIUM 'Tiny Trev'	140mm	0.2m-0.4m high x 90% of pot size diameter	356		2/m2
TRA spa	TRADESCANTIA spathacea	140mm	0.2m-0.4m high x 90% of pot size diameter	348		4/m²
TRA TR	TRACHELOSPERMUM 'Tricolor'	140mm	0.2m-0.4m high x 90% of pot size diameter	416		2/m²



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Client

FRASERS PROPERTY
INTERNATIONAL

Logos

Project

NATIONAL TILES
AND SPEC
JACOBS WELLS, YATALA

Issue	Comments	Date
A	FOR TENDER	05/05/2022
B	FOR OPERATIONAL WORKS	09/09/2022

OPW SUBMISSION

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LENGTH IN METRES
Scale 1:200 @ A1

Designed by
NP
Drawn by
NP
Approved by
HM
Date of First Issue
05/05/2022



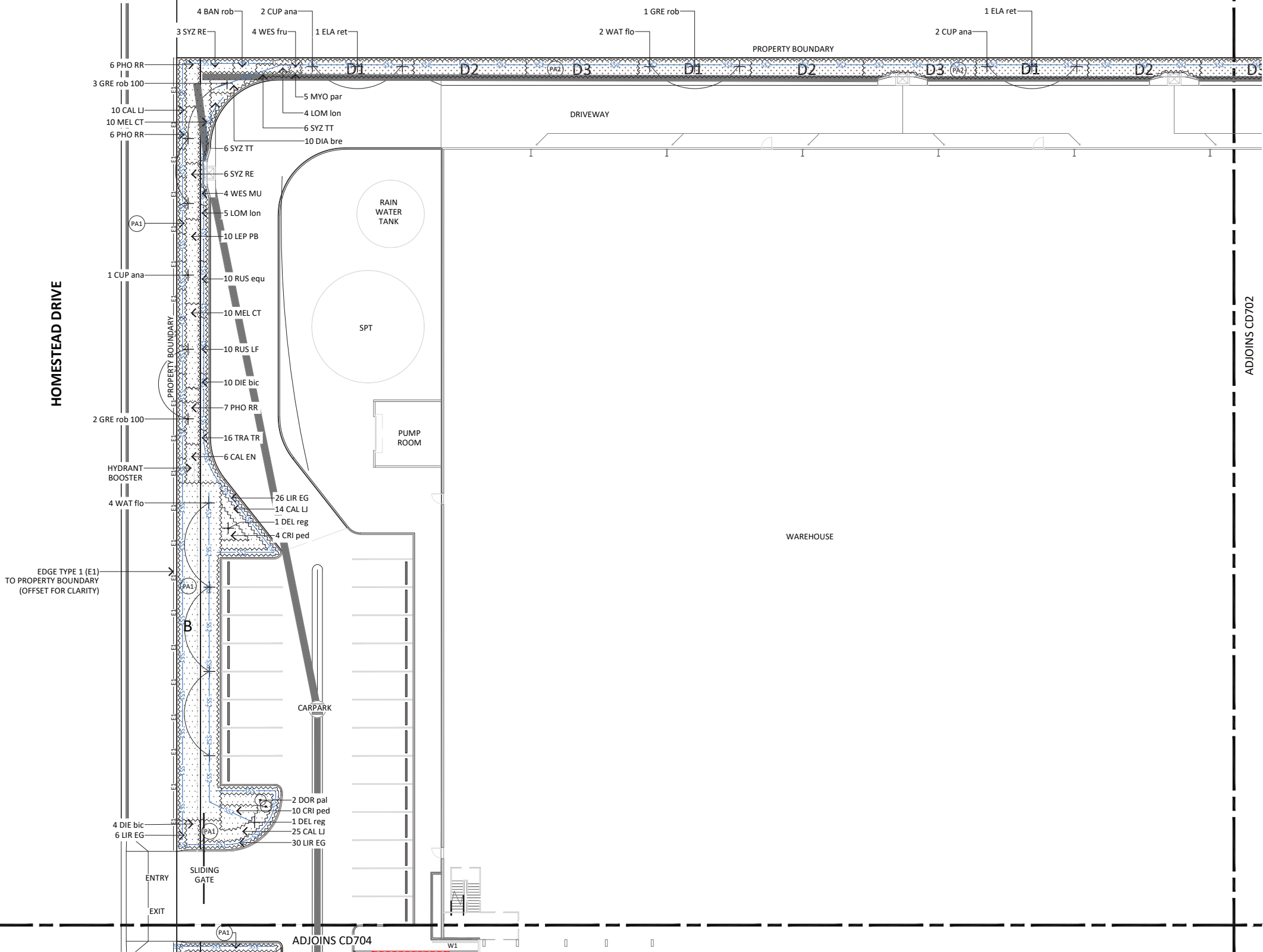
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LANDSCAPE PLAN
SHEET 1

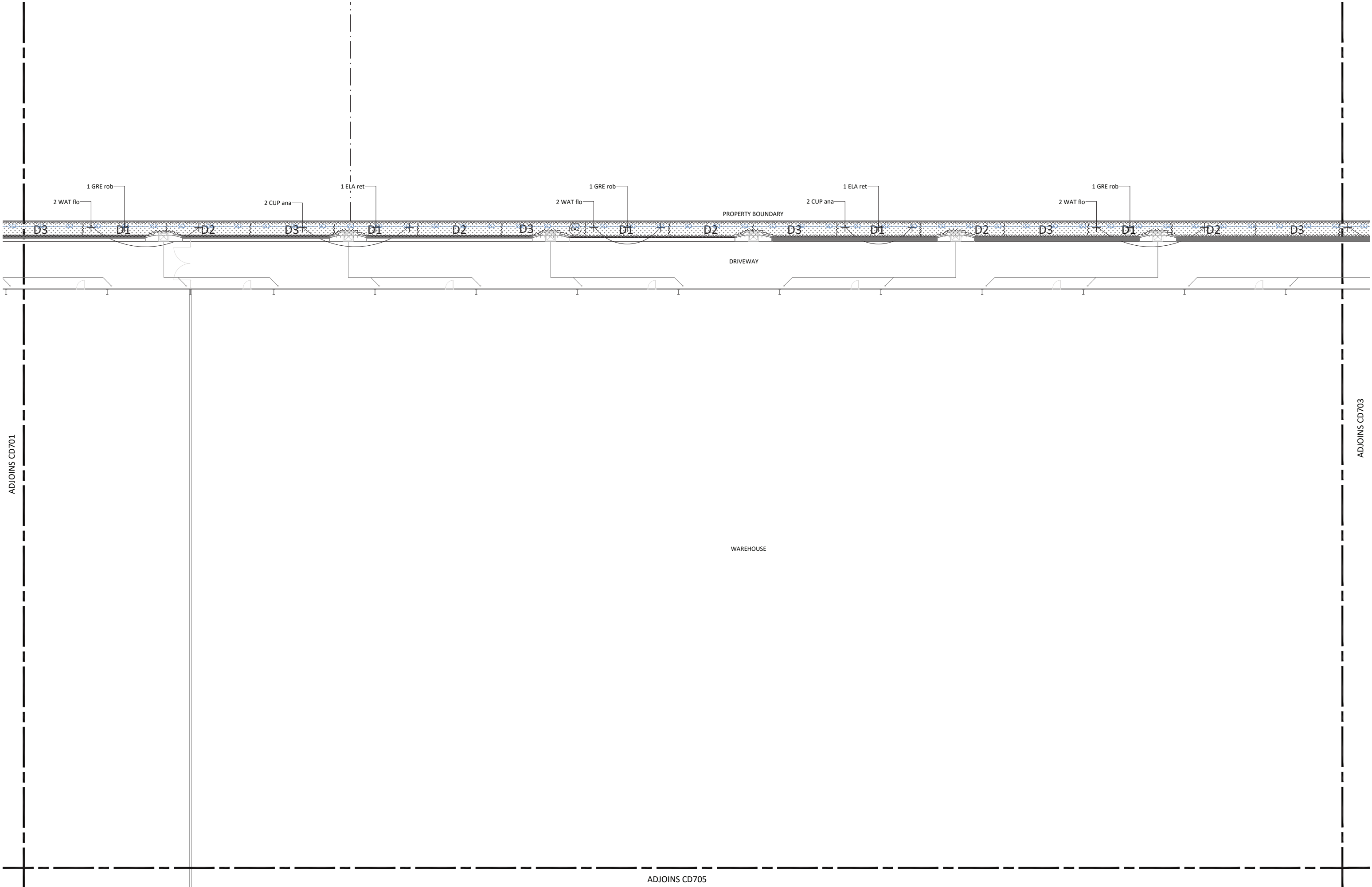
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603-SD701

Drawing Number

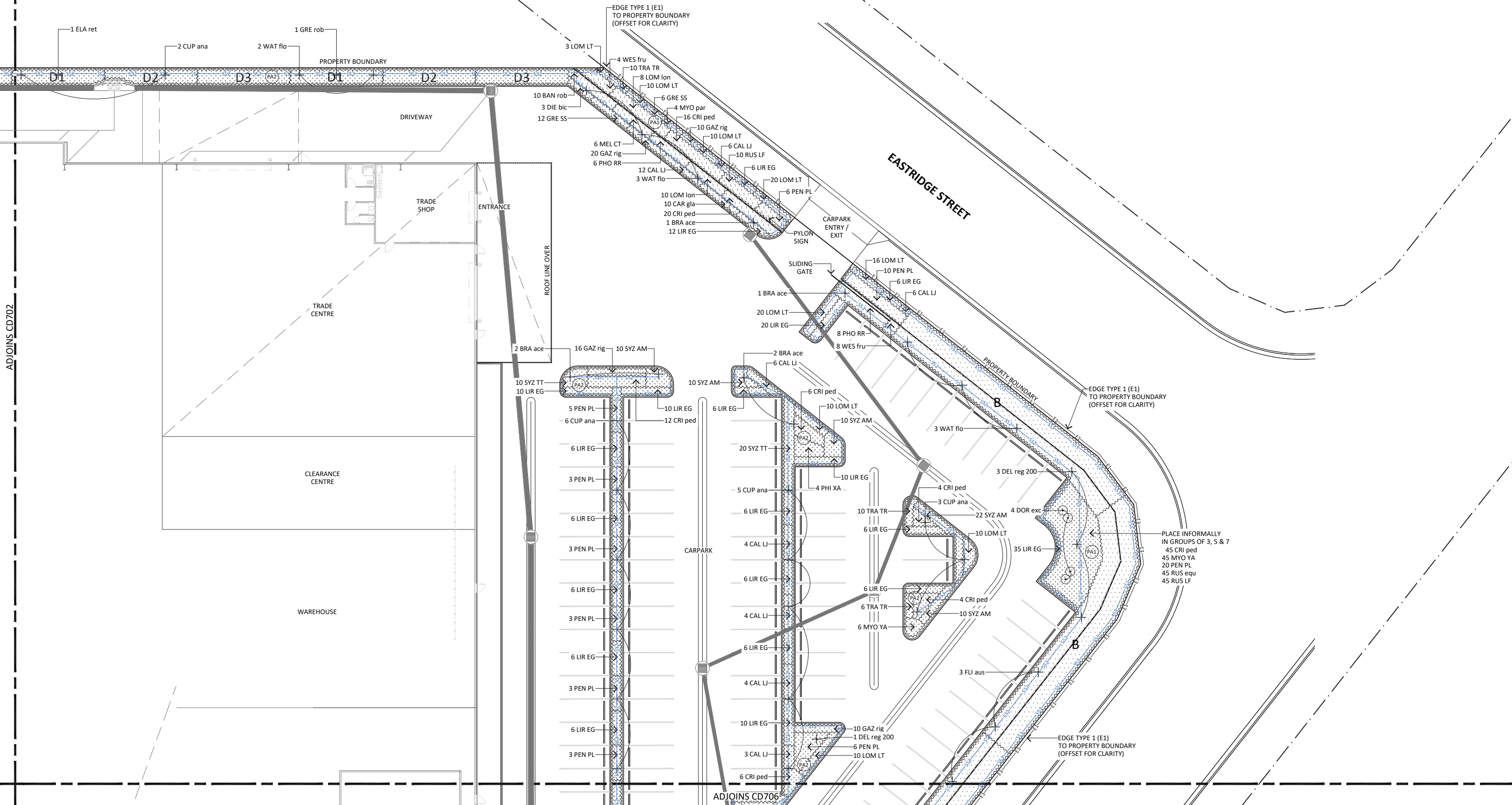
Issue

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ADJOINS CD702



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ADJOINS CD702

WAREHOUSE

ENTRANCE

OFFICE

WASTE ENCLOSURE

LOADING DOCK

HARDSTAND

ADJOINS CD704

ADJOINS CD706

ROOF LINE OVER

SLIDING GATE

TRUCK ENTRY

TRUCK EXIT

WATER METER

PROPERTY BOUNDARY

HOMESTEAD DRIVE

EDGE TYPE 1 (E1) TO PROPERTY BOUNDARY (OFFSET FOR CLARITY)

40 LOM LT

20 CAR app

20 GAZ rig

4 CAL EN

46 SVZ TT

14 PHO RR

2 BRA ace

4 CAL EN

10 CAL EN

2 BRA ace

10 TRA TR

14 LOM LT

7 PHO RR

14 MYO YA

24 SVZ AM

5 CAR app

7 GAZ rig

5 WAT flo

6 HAR pen

10 LIR EG

10 CAL LJ

10 MEL CT

10 GAZ tom

10 TRA spa

10 LEP PB

5 LIR EG

20 MYO YA

10 LIR EG

10 CAL LJ

13 MEL CT

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Logos

Project

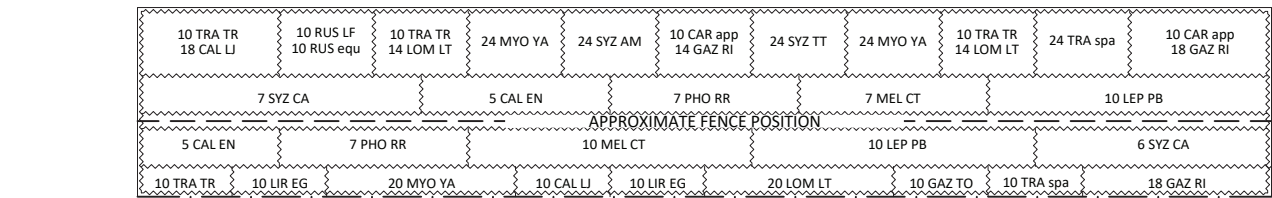
**NATIONAL TILES
AND SPEC**

JACOBS WELLS, YATALA

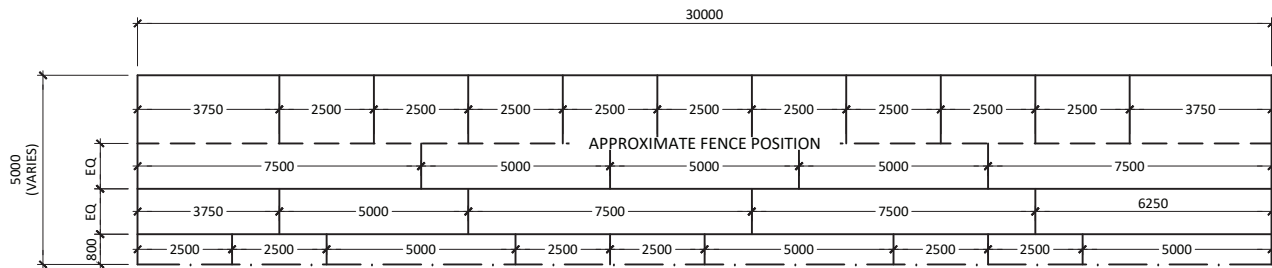

 LENGTH IN METRES
 Scale 1:200 @ A1
 Designed by NP
 Drawn by NP
 Approved by HM
 Date of First Issue 05/05/2022

 North

Drawing name		
LANDSCAPE PLAN SHEET 5		
Project Number	Drawing Number	Issue
603-SD705		B

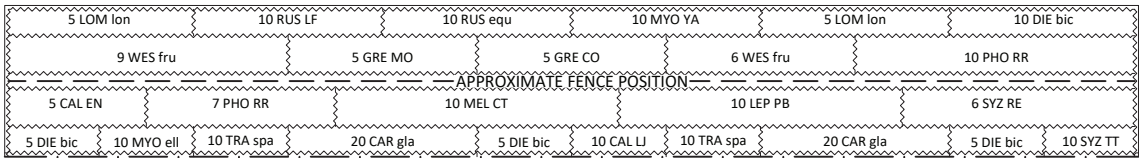


PROPERTY BOUNDARY / STREET INTERFACE

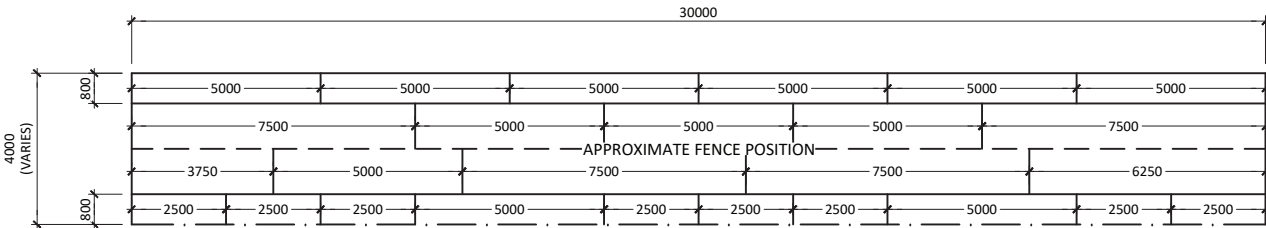


PROPERTY BOUNDARY / STREET INTERFACE

01 PLANTING MODULE A
CD901 SCALE 1:100

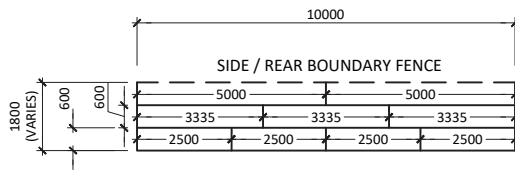
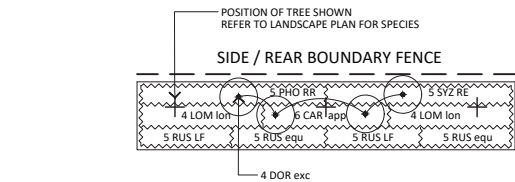


PROPERTY BOUNDARY / STREET INTERFACE

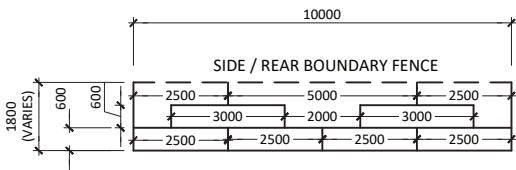
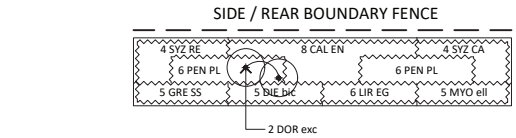


PROPERTY BOUNDARY / STREET INTERFACE

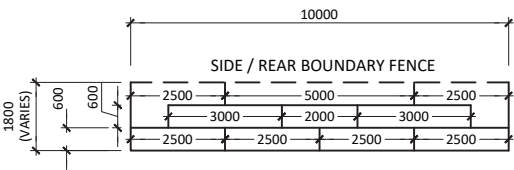
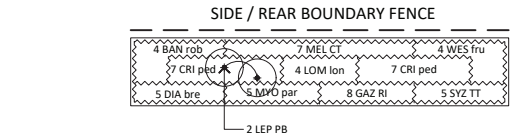
02 PLANTING MODULE B
CD901 SCALE 1:100



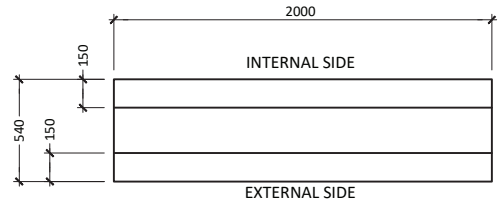
03 PLANTING MODULE D1
CD901 SCALE 1:100



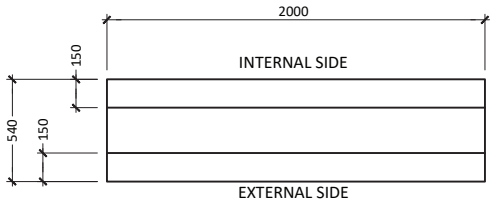
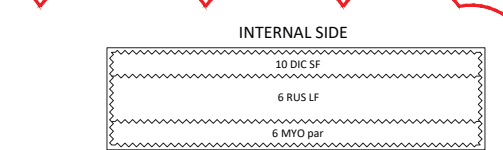
04 PLANTING MODULE D2
CD901 SCALE 1:100



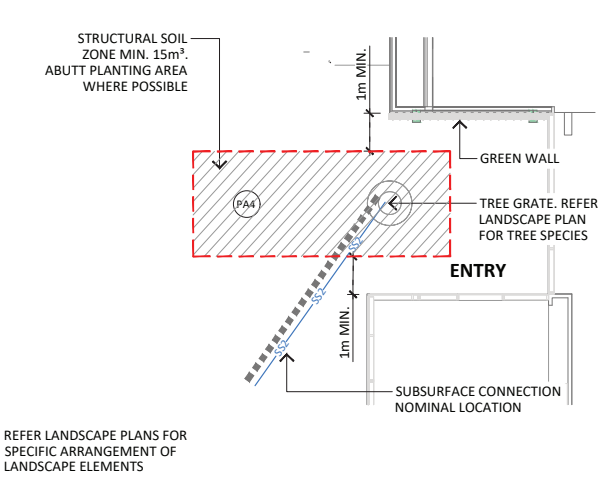
05 PLANTING MODULE D3
CD901 SCALE 1:100



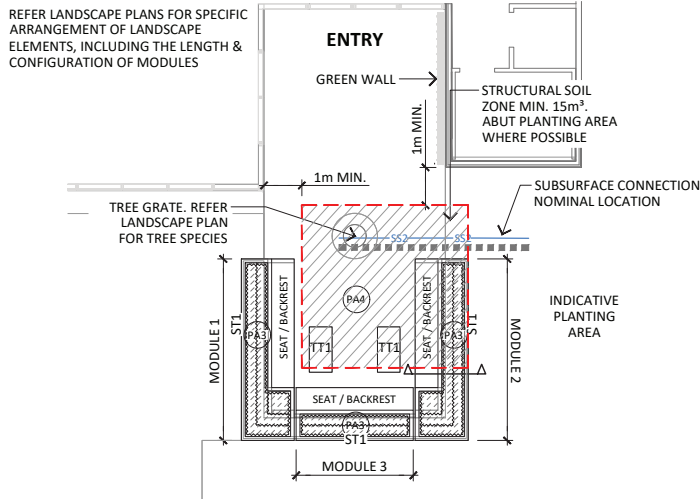
06 PLANTING MODULE C1
CD901 SCALE 1:20



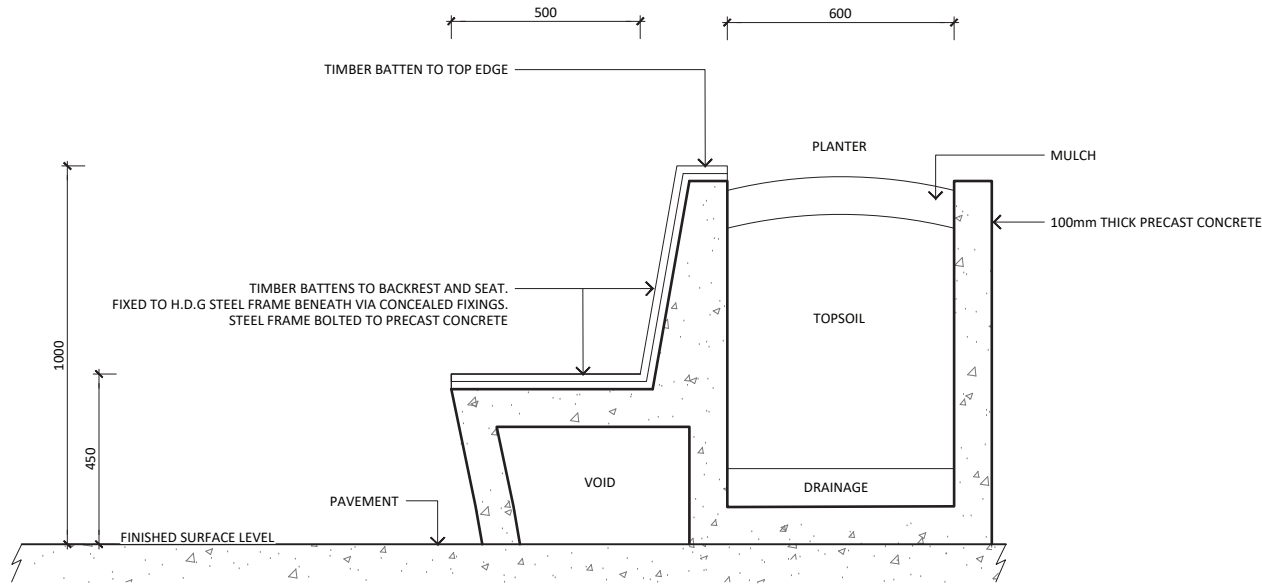
07 PLANTING MODULE C2
CD901 SCALE 1:20



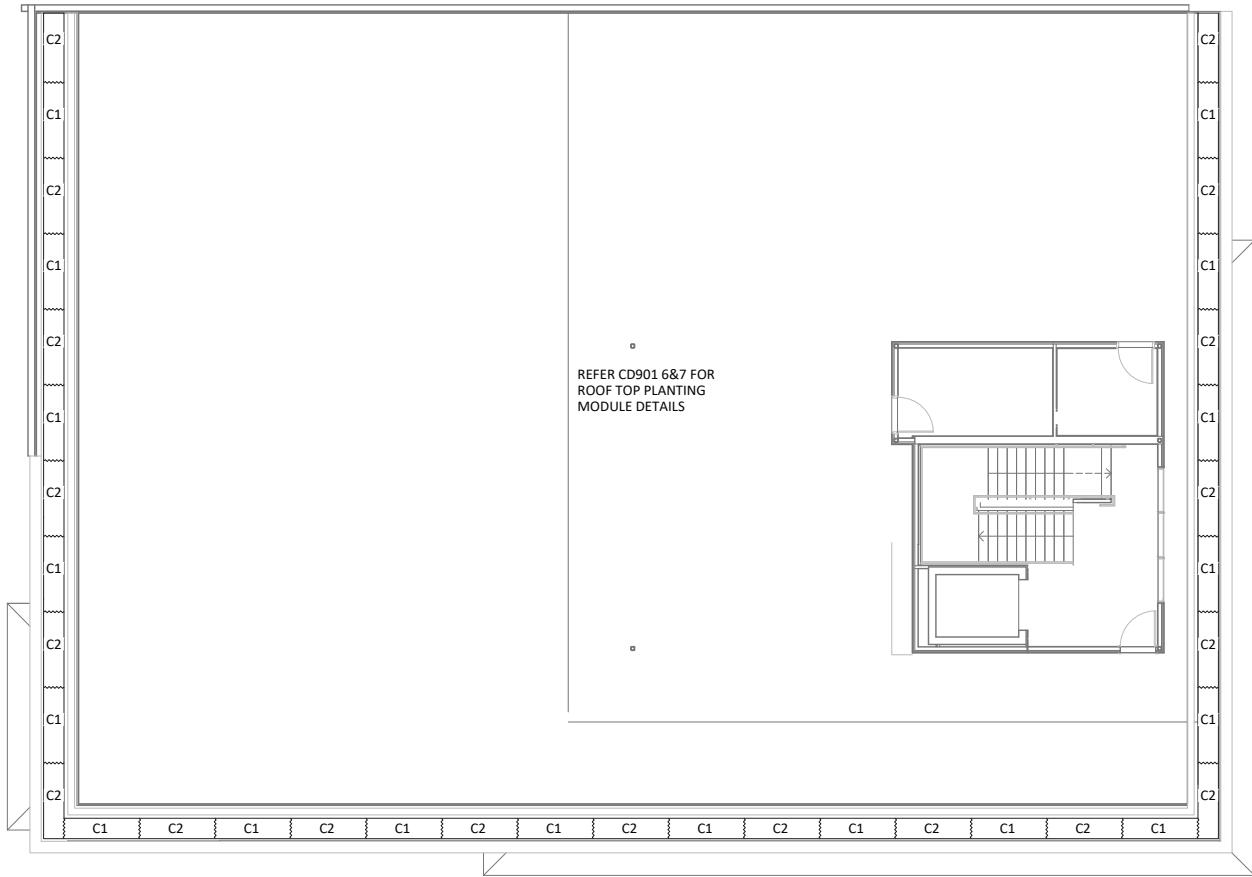
01 TYPICAL ENTRANCE COURTYARD DETAIL PLAN
CD902 SCALE 1:100



02 TYPICAL STAFF AREA COURTYARD DETAIL PLAN
CD902 SCALE 1:100



03 PRECAST MODULAR SEAT/PLANTER - SECTION
CD902 SCALE 1:10



04 ROOF TOP PLANTING PLAN
CD902 SCALE 1:100