



dem

DEVELOPMENT APPLICATION

35 HUNTINGWOOD DRIVE, HUNTINGWOOD

AIR TRUNK DATA CENTRE

DRAWING LIST

number	description	scale
ar-cv00	Cover Sheet	N/A
ar-0101	Site Plan	1:500
ar-0102	Staging Diagrams Sheet 1/2	N/A
ar-0103	Staging Diagrams Sheet 2/2	N/A
ar-0201	Master Plan - Ground Sheet 1/2	1:250
ar-0202	Master Plan - Ground Sheet 2/2	1:250
ar-0203	Master Plan - Level 1 Sheet 1/2	1:250
ar-0204	Master Plan - Level 1 Sheet 2/2	1:250
ar-0205	Master Plan - Roof Sheet 1/2	1:250
ar-0206	Master Plan - Roof Sheet 2/2	1:250

number	description	scale
ar-1201	Tech Space Office 1 - Ground	1:100
ar-1202	Tech Space Office 1 - Level 1	1:100
ar-1203	Tech Space Office 1 - Level 2	1:100
ar-1204	Tech Space Office 1 - Roof	1:100
ar-1211	Tech Space Office 2 - Ground	1:100
ar-1212	Tech Space Office 2 - Level 1	1:100
ar-1213	Tech Space Office 2 - Level 2	1:100
ar-1214	Tech Space Office 2 - Roof	1:100
ar-1221	Typical Data Hall Type 1 Floor Plan	1:100
ar-1222	Typical Data Hall Type 2 Floor Plan	1:100
ar-2101	Section 1	1:250
ar-2102	Section 2 & 3	1:250
ar-2501	North & South Elevation	1:250
ar-2502	East Elevation	1:250
ar-2503	West Elevation	1:250
ar-9000	Materials	N/A



35 Huntingwood Drive, Huntingwood



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Cover Sheet
Drawing List

date
24/06/16

scale
NTS

drawn by:

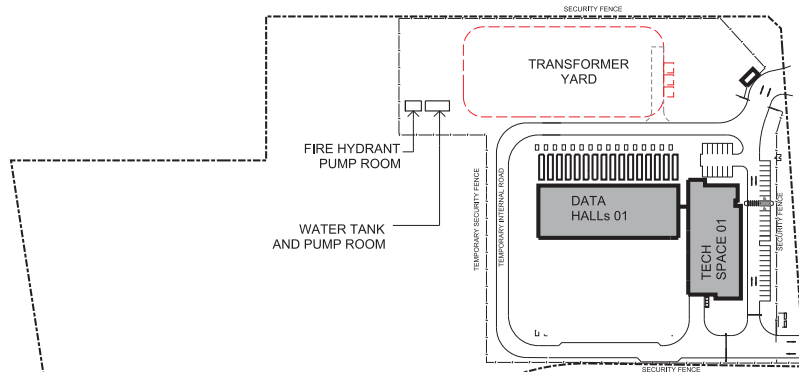
ar-cv00

proj no.
4413-00

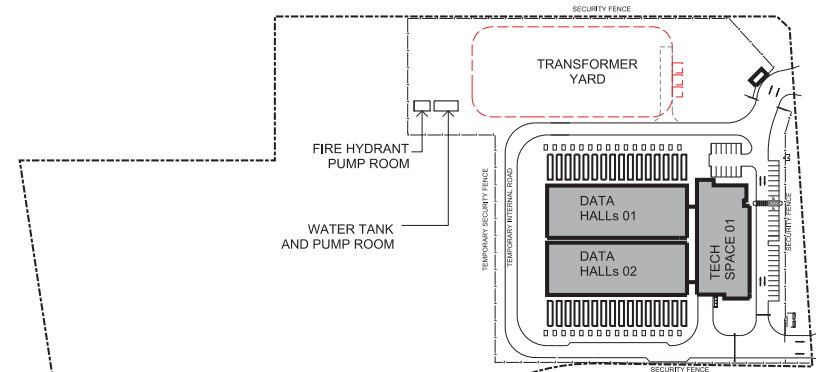
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B02

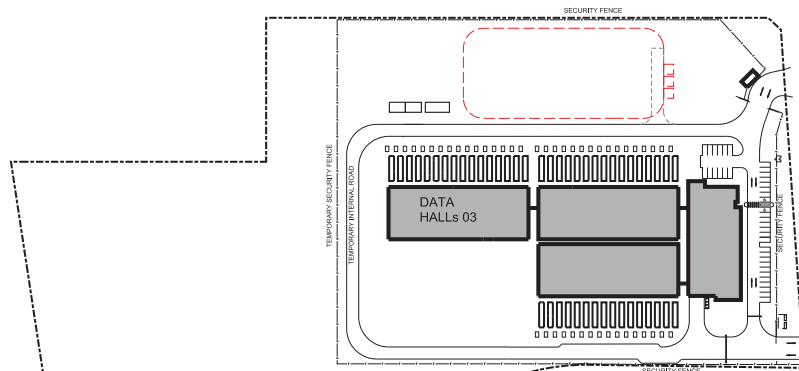
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landscape architecture, interior design
level 8 15 help street chatawood nsw 2067
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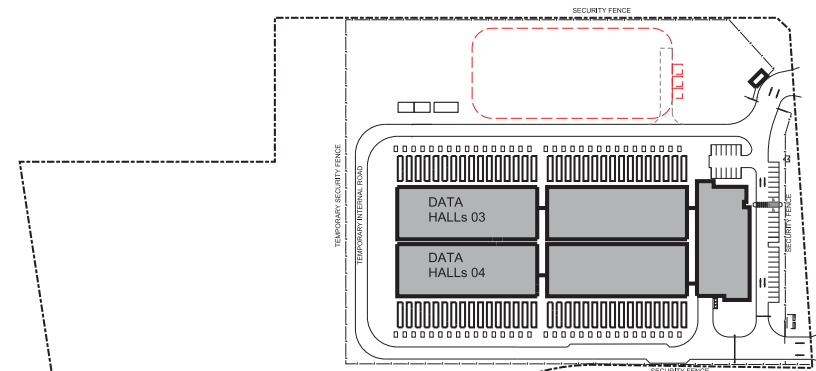
STAGE 1A



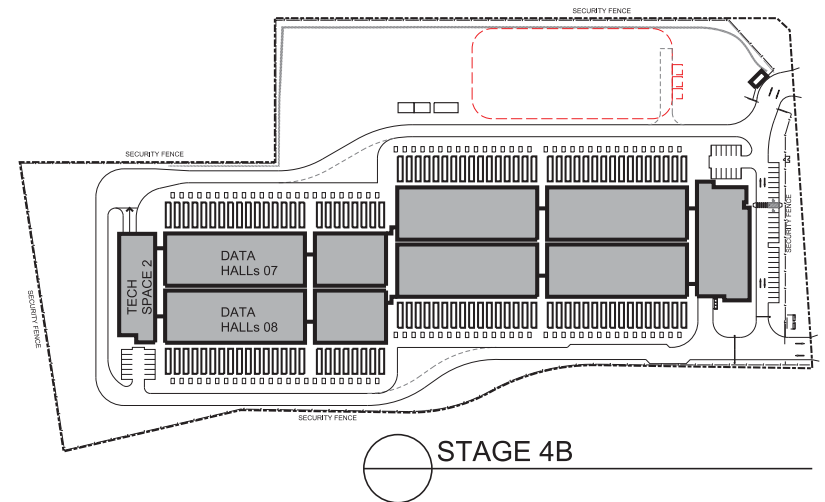
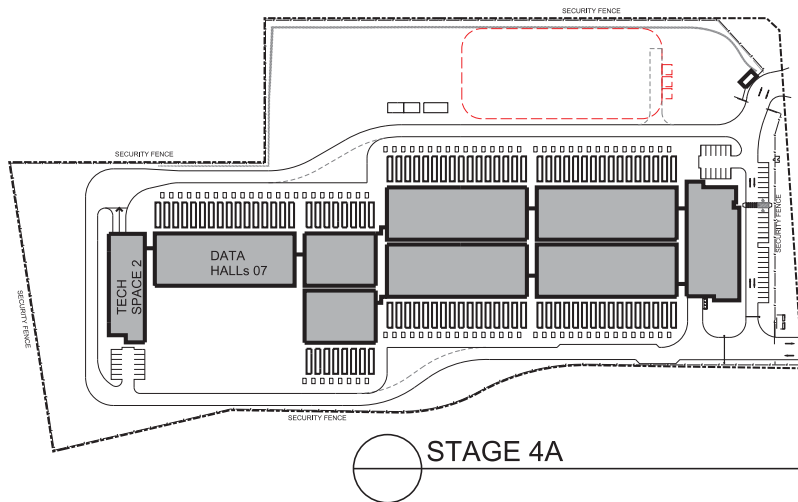
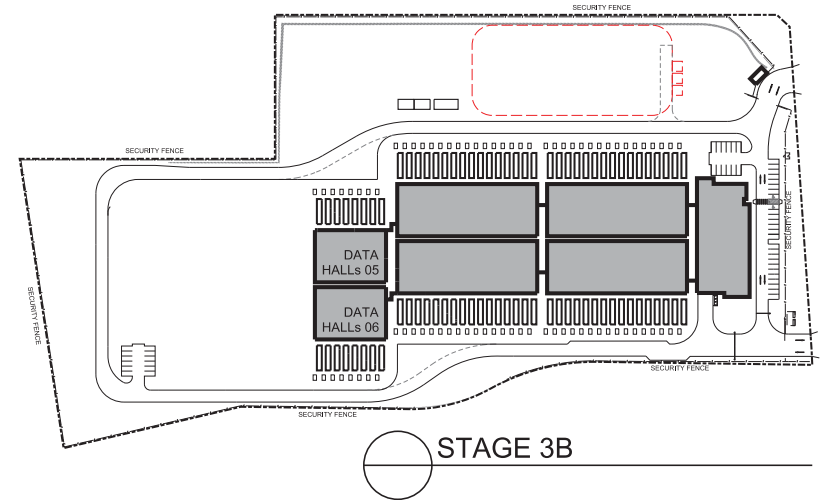
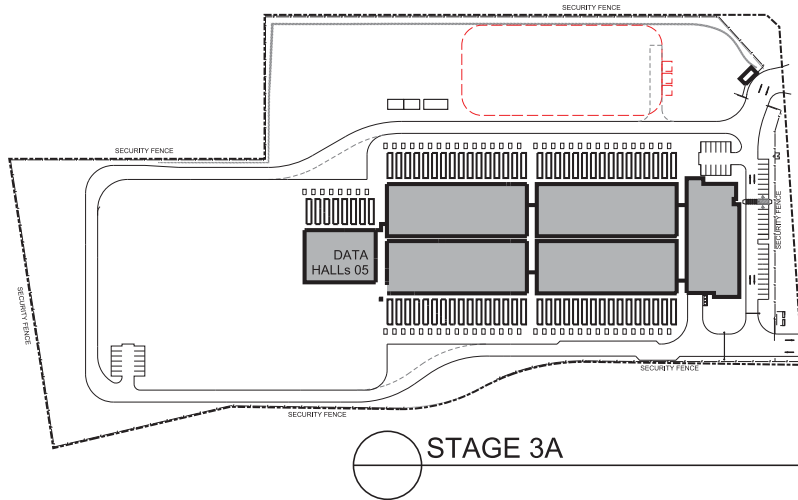
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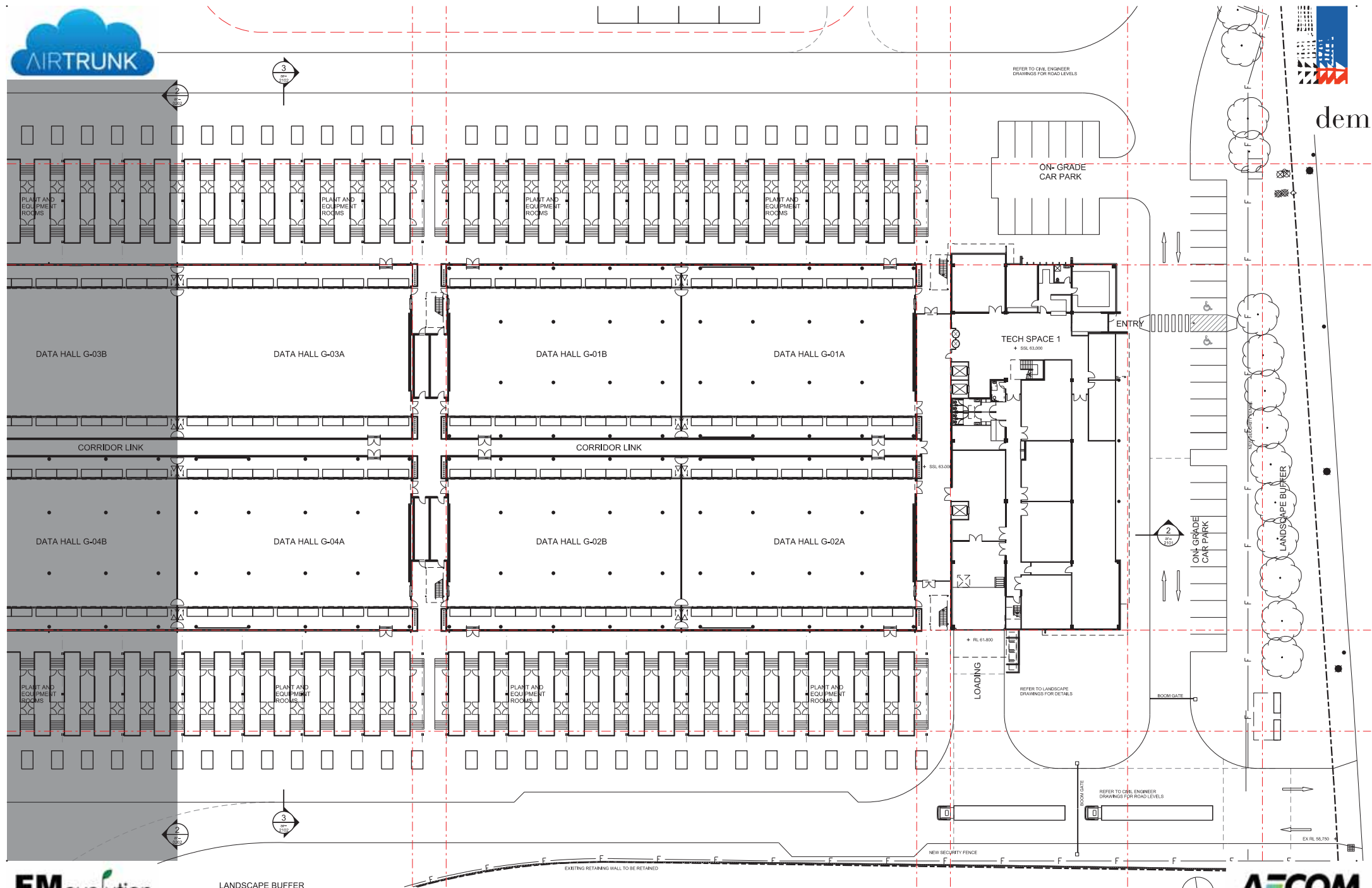


STAGE 2A



STAGE 2B





LANDSCAPE BUFFER

35 Huntingwood Drive, Huntingwood

Master Plan Ground
Sheet 01/02

date
24/06/16

scale
1:250

proj no.
4413-00

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ar-0201

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B02

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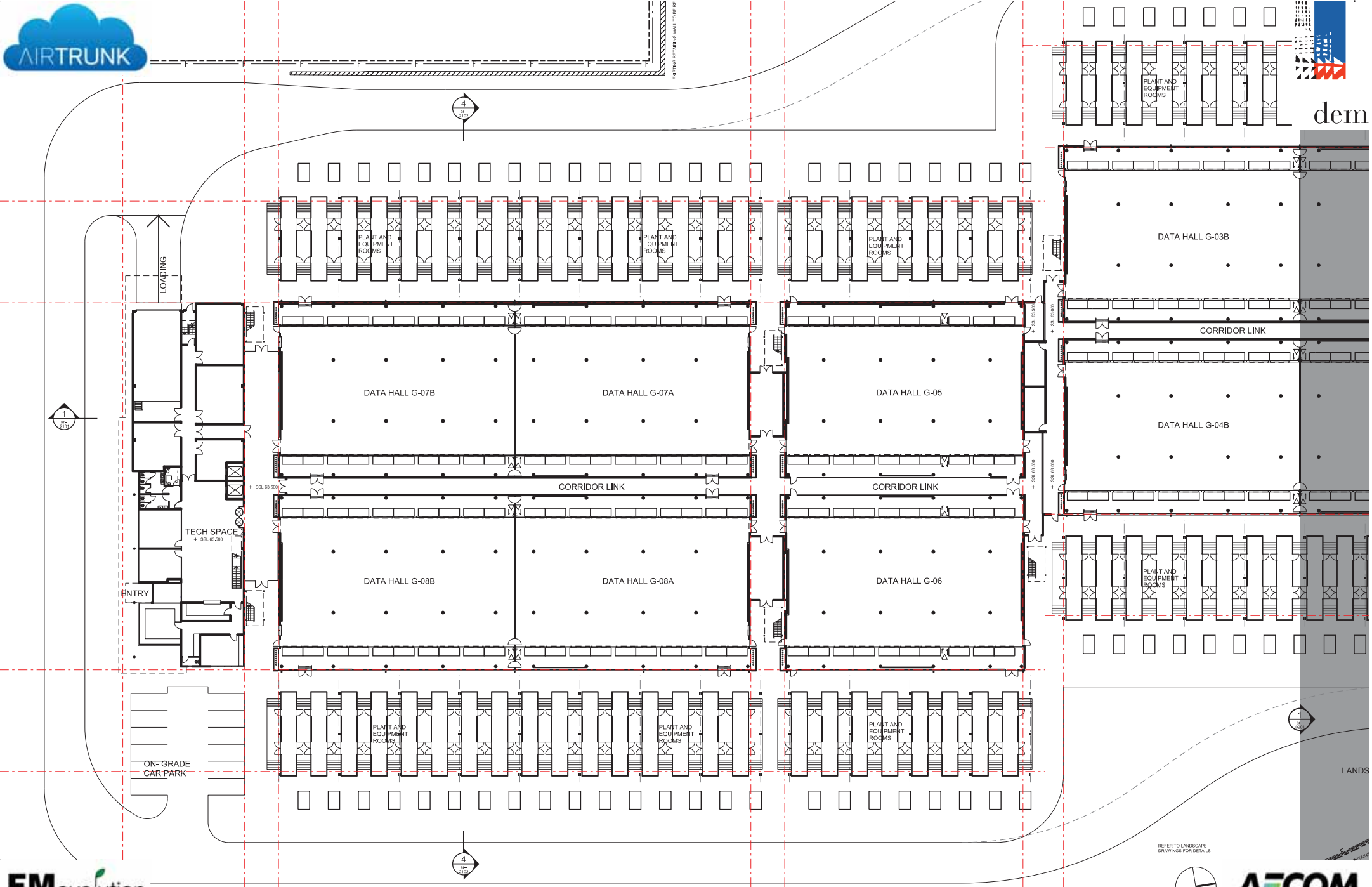
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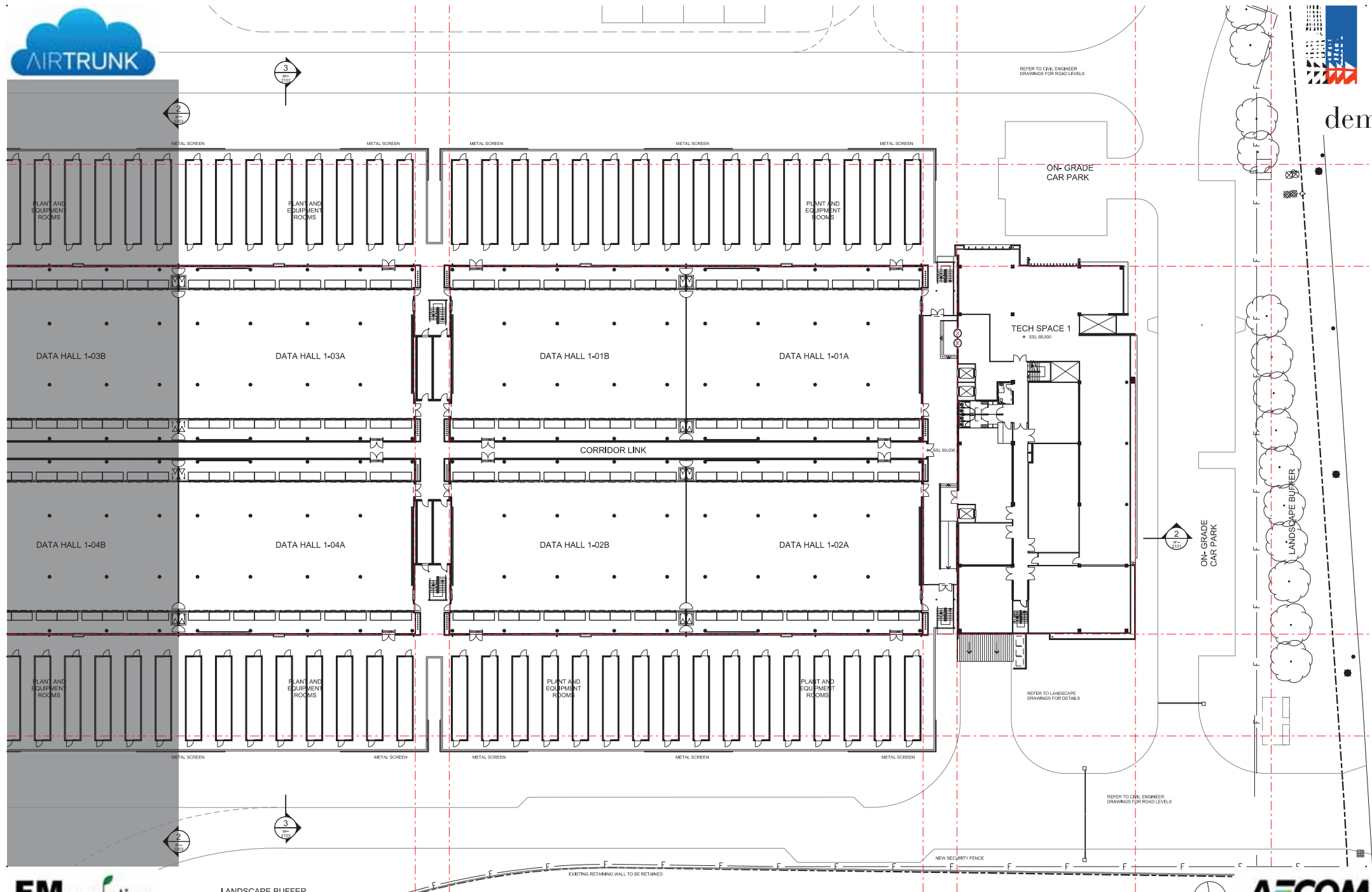
35 Huntingwood Drive, Huntingwood

Master Plan Ground
Sheet 02/02



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date 24/06/16 scale 1:250
proj no. 4413-00
draw no. ar--0202
rev no. B02
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LANDSCAPE BUFFER

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Master Plan Level 1
Sheet 01/02

date
24/06/16

scale
1:250

drawn by:
ar--0203

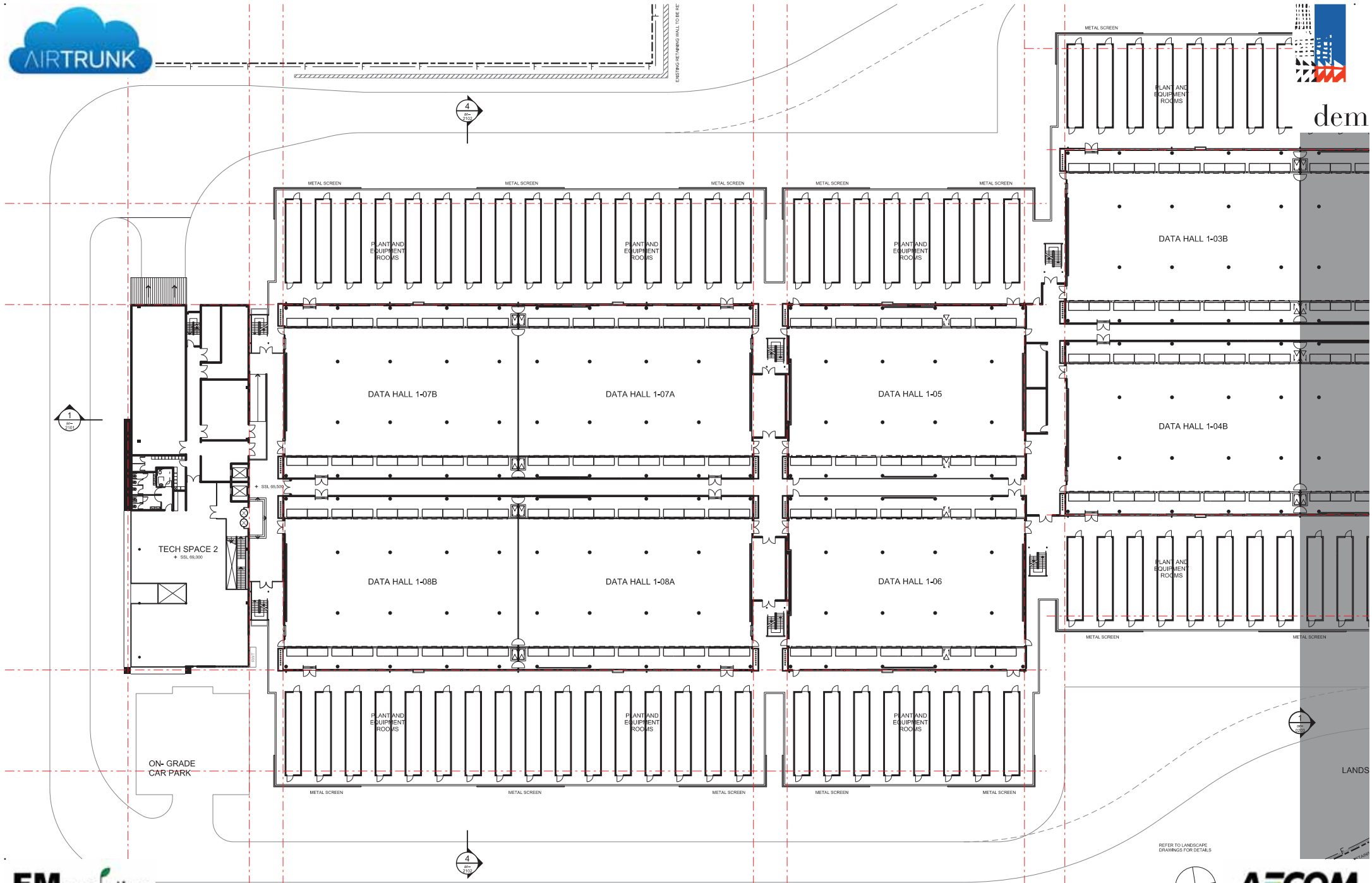
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4413-00

rev no:
B02

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Master Plan Level 1
Sheet 02/02

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24/06/16
scale
1:250
drawn by
ar--0204

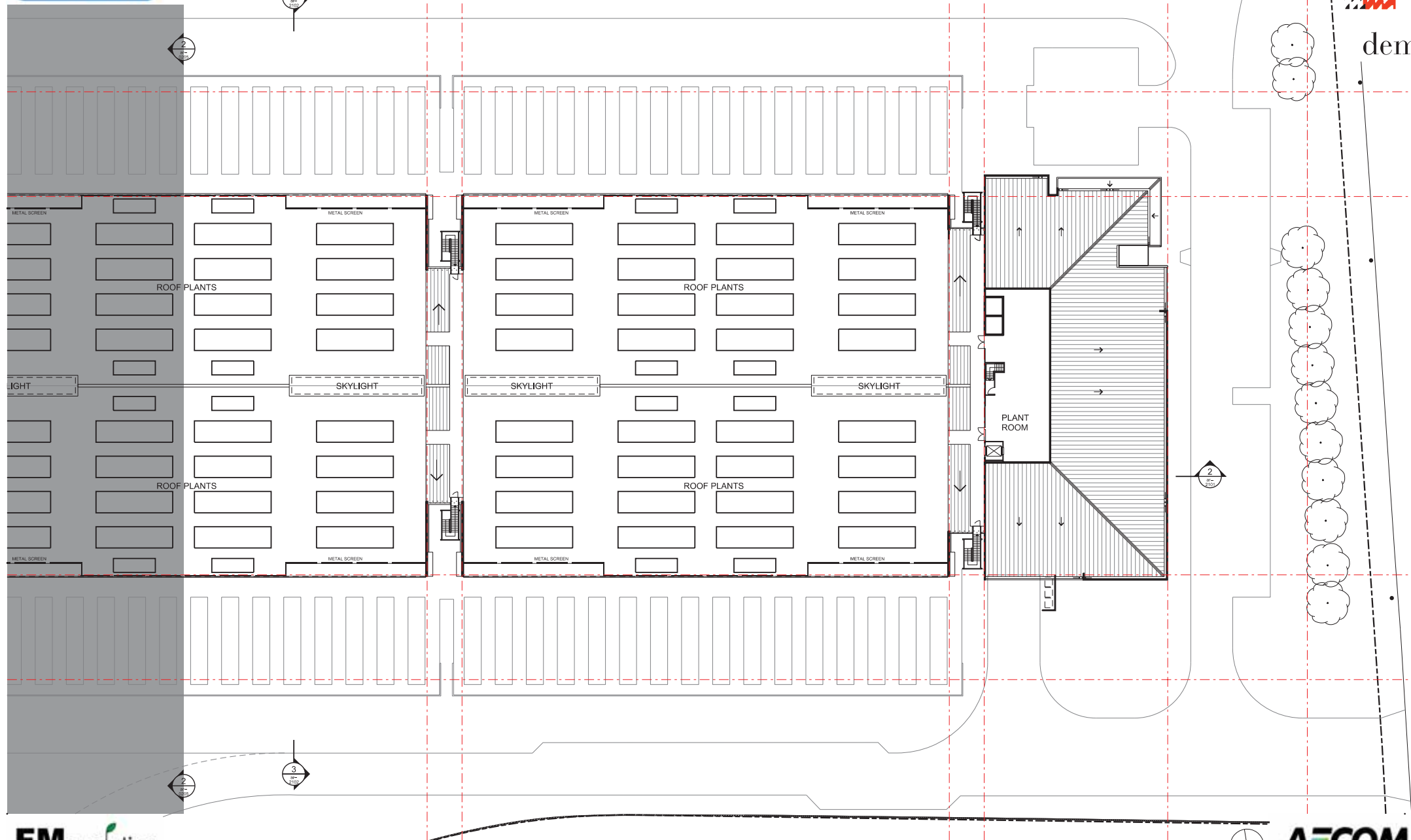
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4413-00
rev no.
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Master Plan Roof
Sheet 01/02

date
24/06/16

scale
1:250

drawn no.
ar--0205

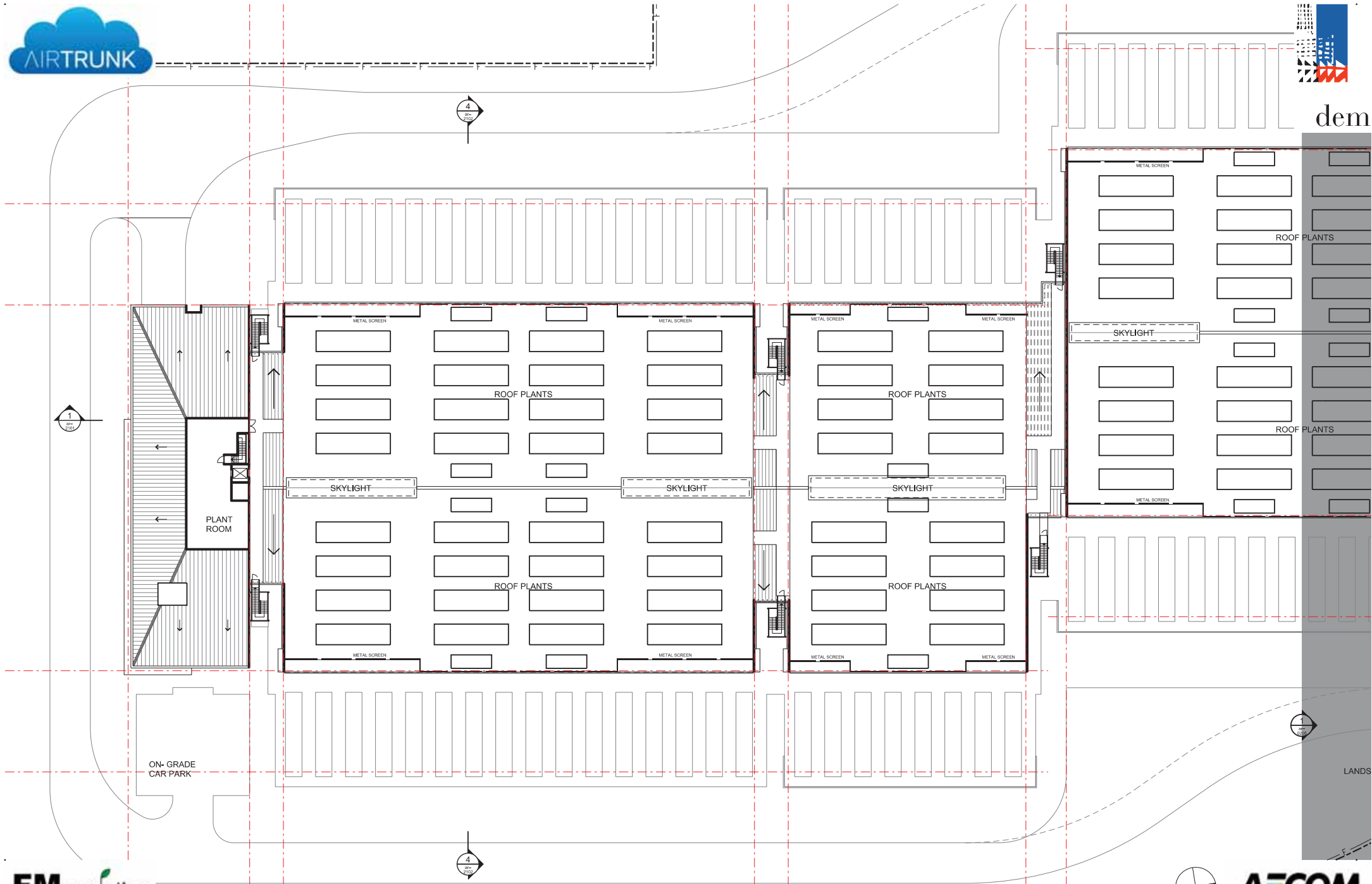
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4413-00

rev no.
B02

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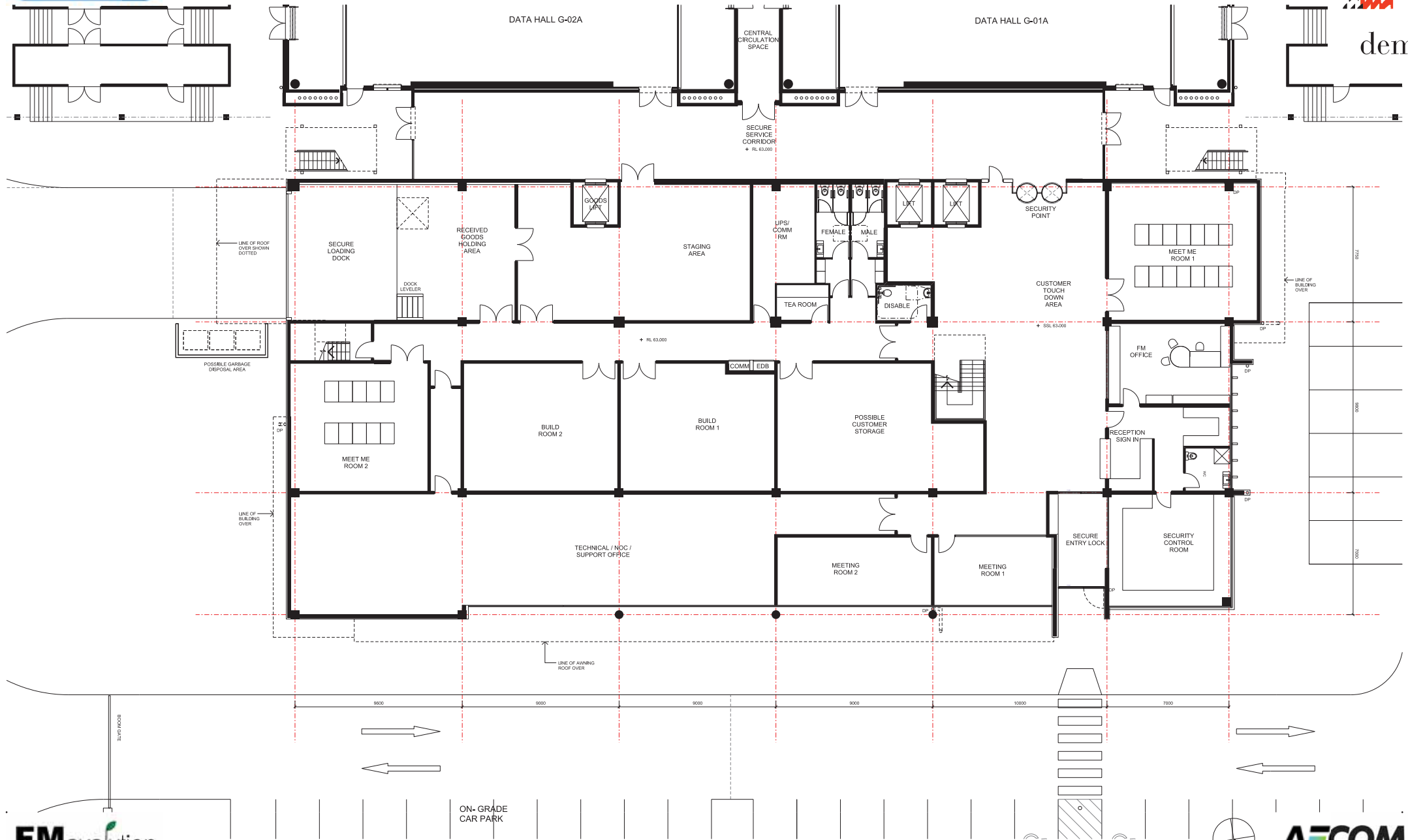
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Master Plan Roof Sheet 02/02





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Tech Space Office 1
Ground Floor Plan

date 24/06/16
scale 1:100
draw no. ar--1201

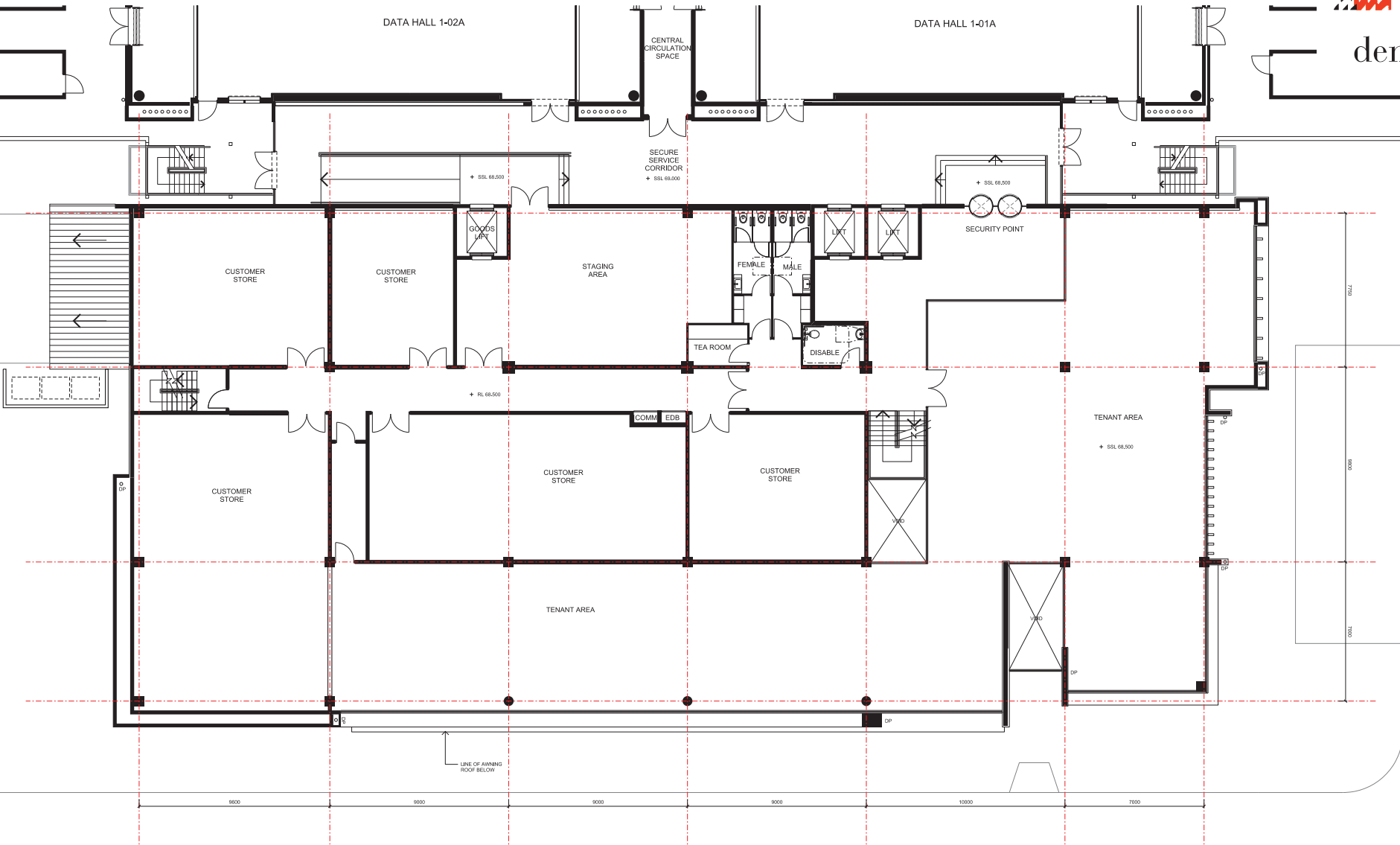
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rev no. B02

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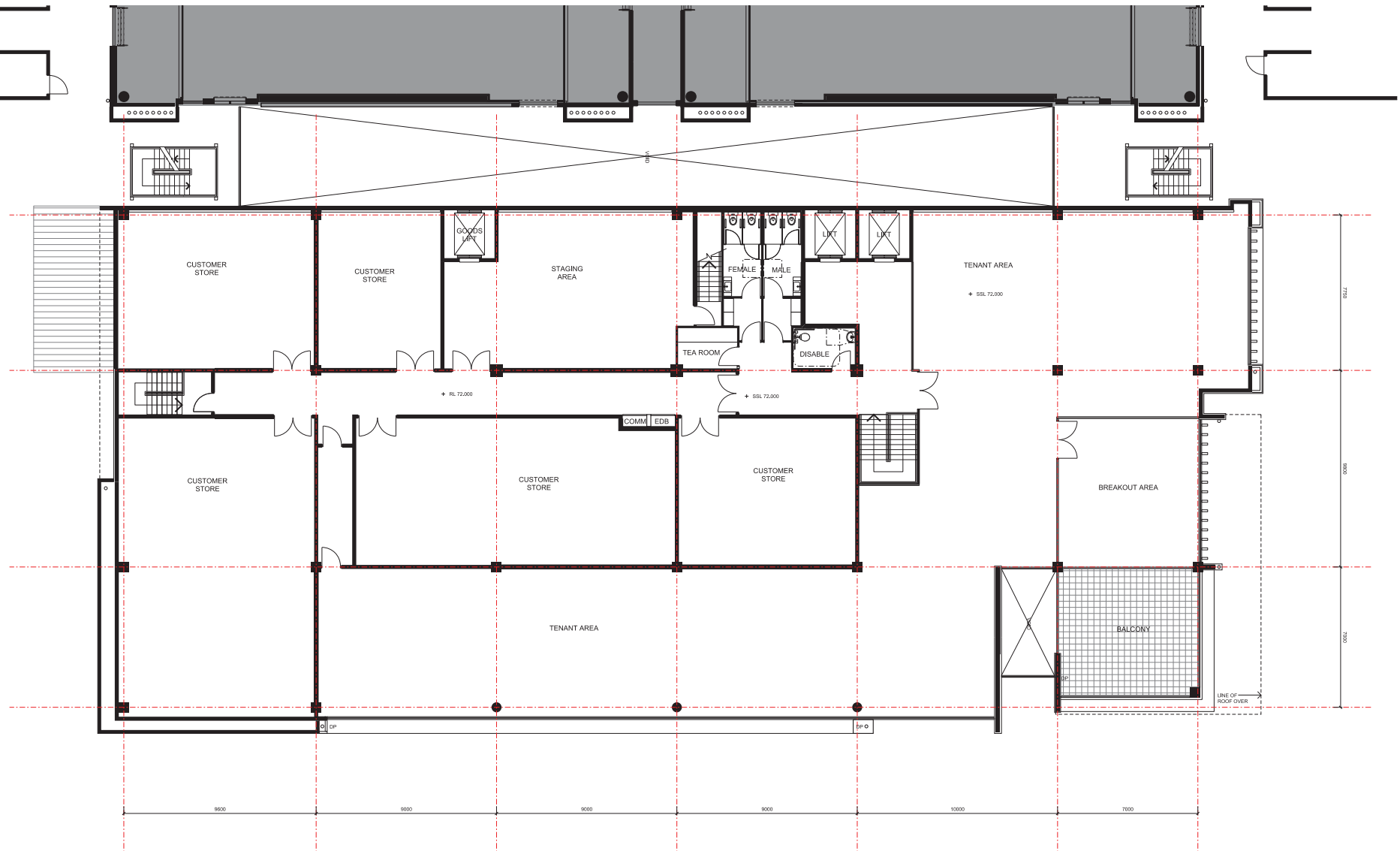
Tech Space Office 1 Level 1 Floor Plan

date 24/06/16
scale 1:100
draw no. ar--1202

proj no. 4413-00
rev no. B02

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35 Huntingwood Drive, Huntingwood

Tech Space Concept Level 2 Floor Plan

date
24/06/16

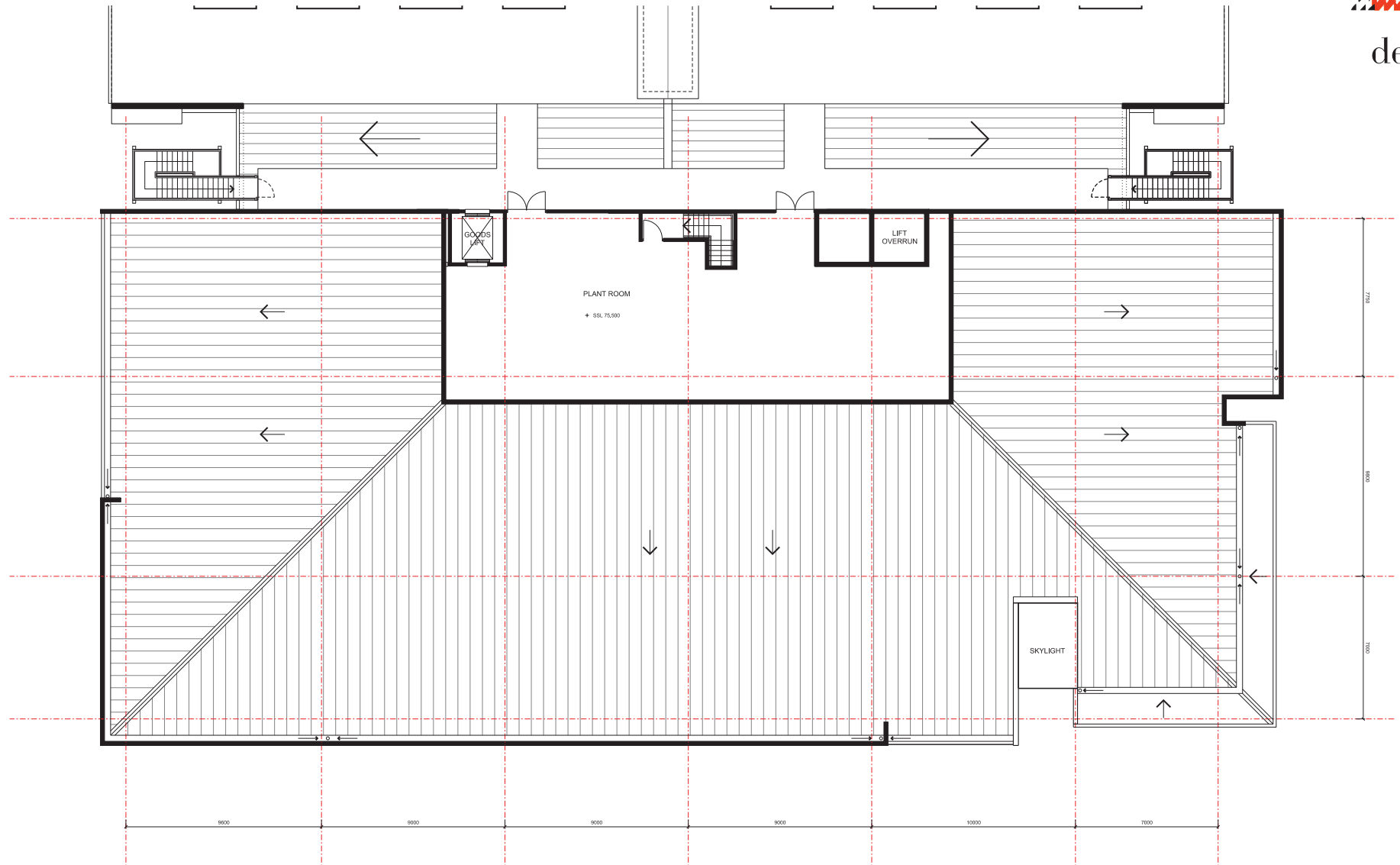
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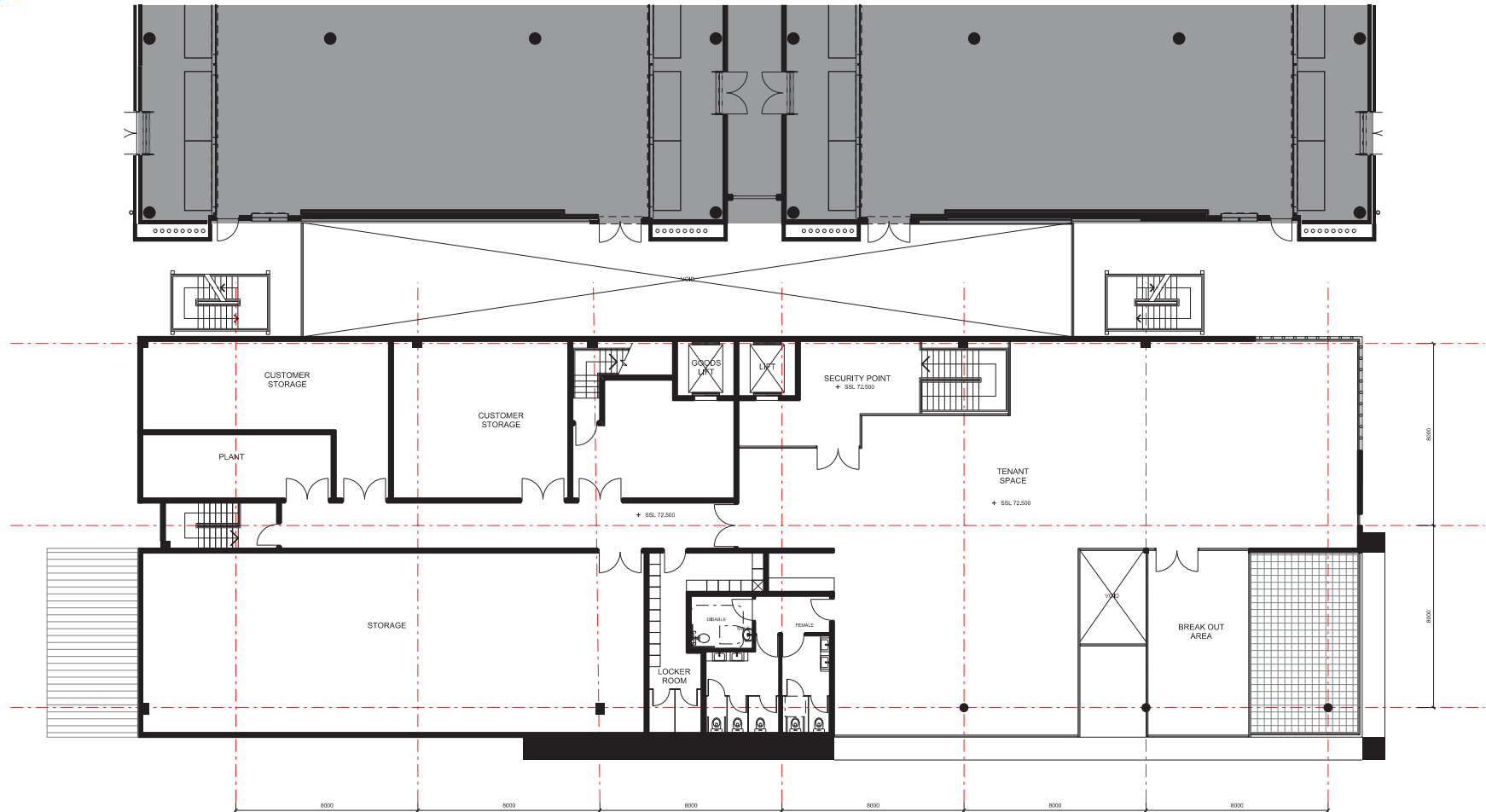
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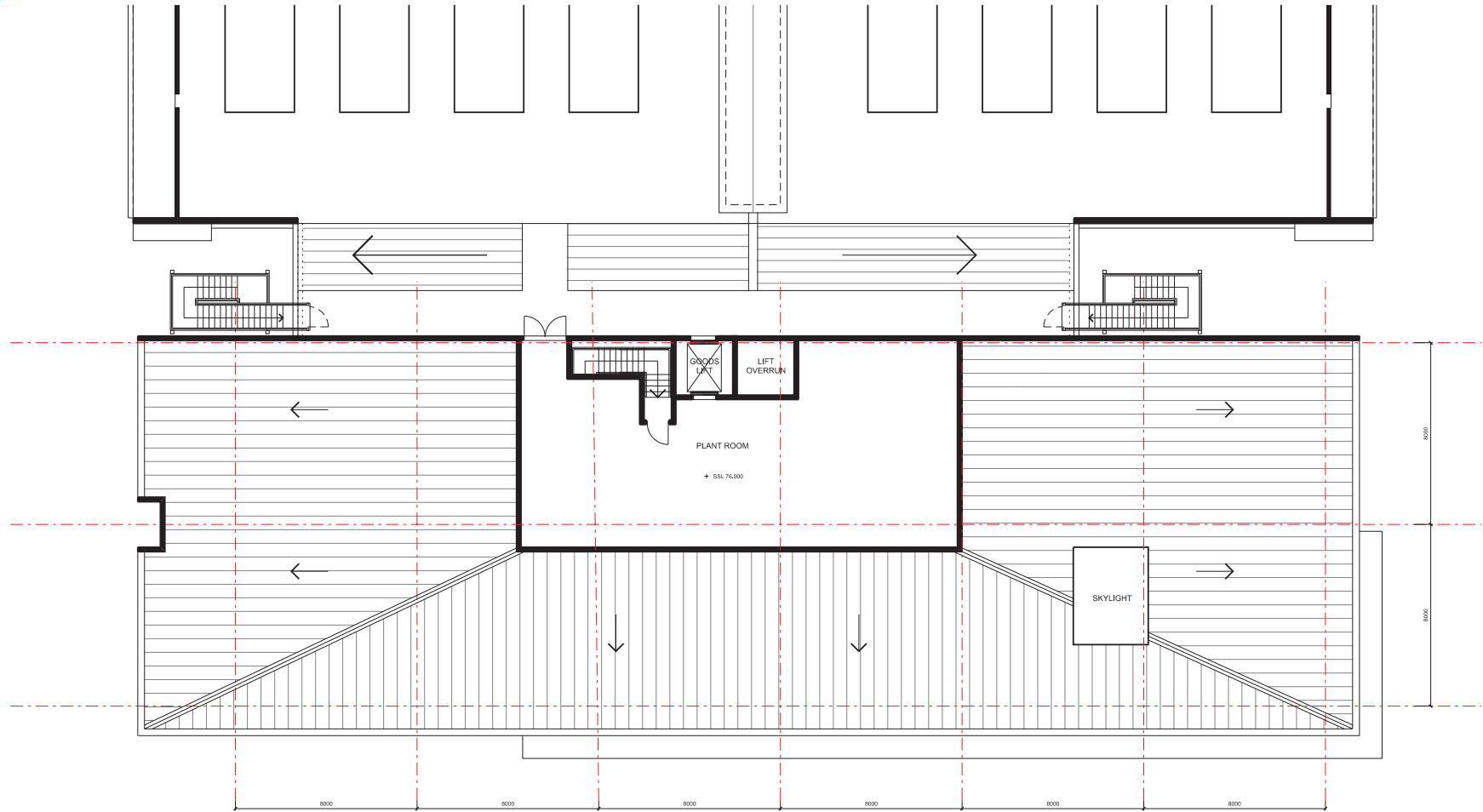
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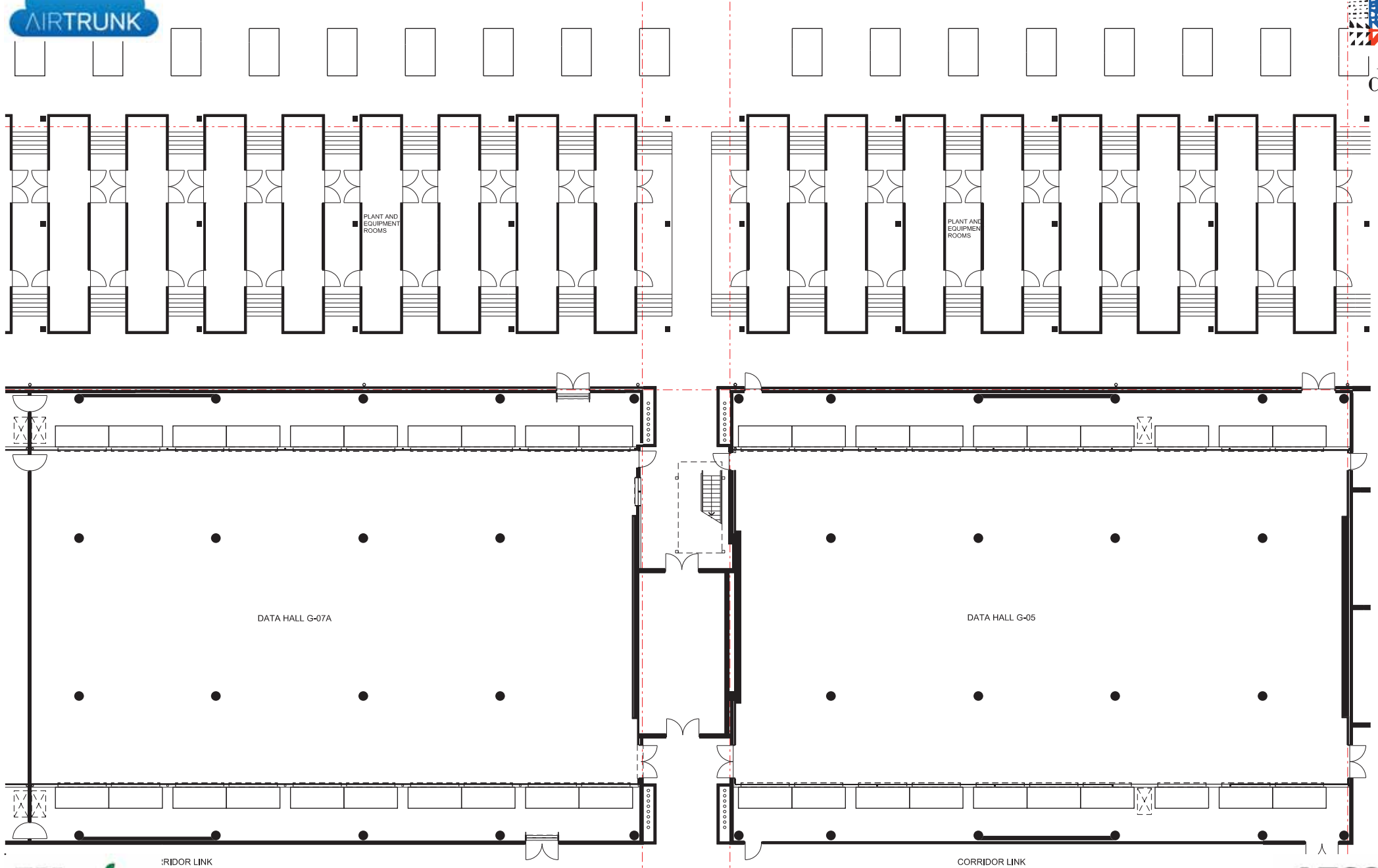








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RIDOR LINK



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CORRIDOR LINK



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Typical Data Hall Type 1 Floor Plan

date
24/06/16

scale
1:100 @ A1

proj no.
4413-00

rev no.
B02

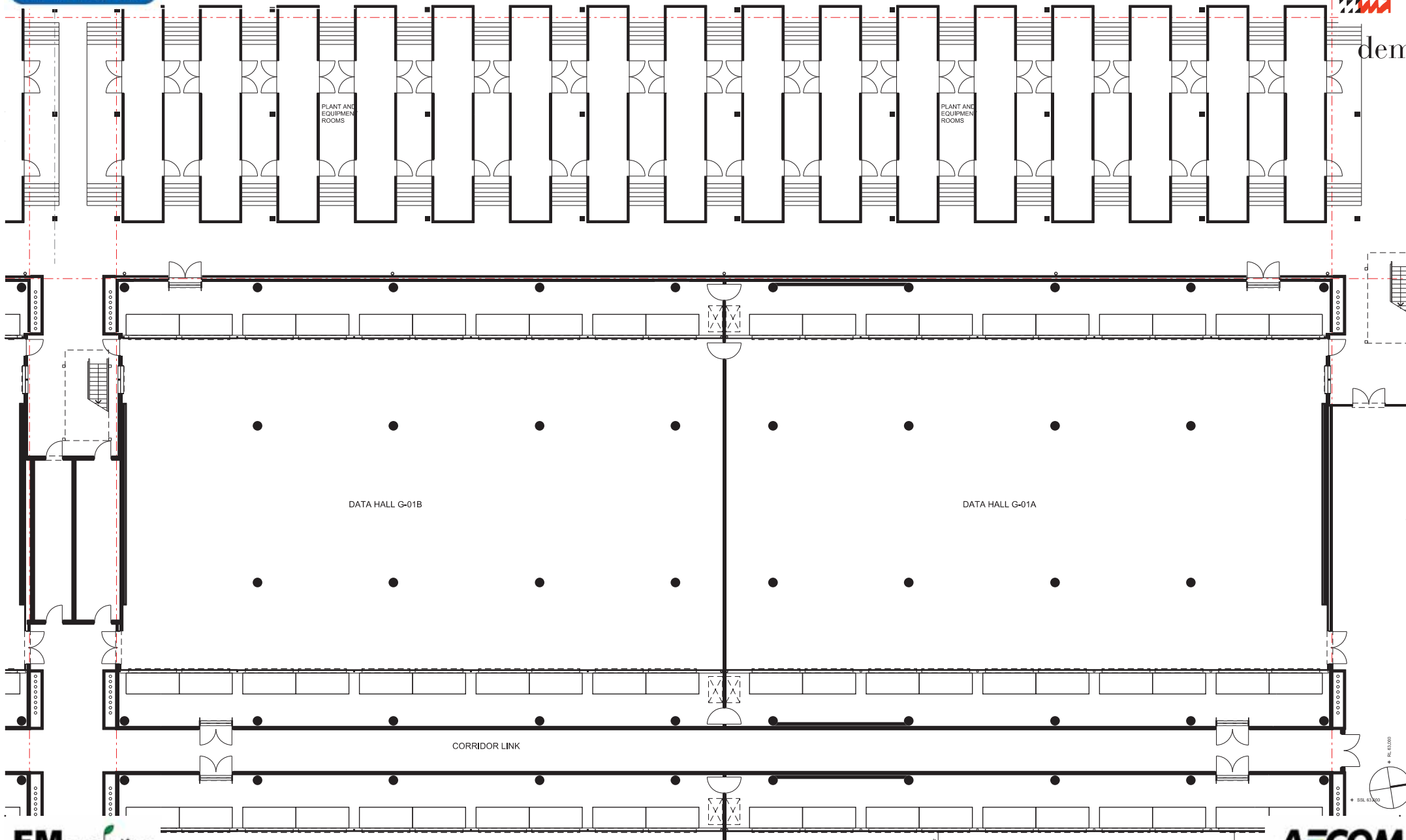
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ar--1221

plotted by: etang



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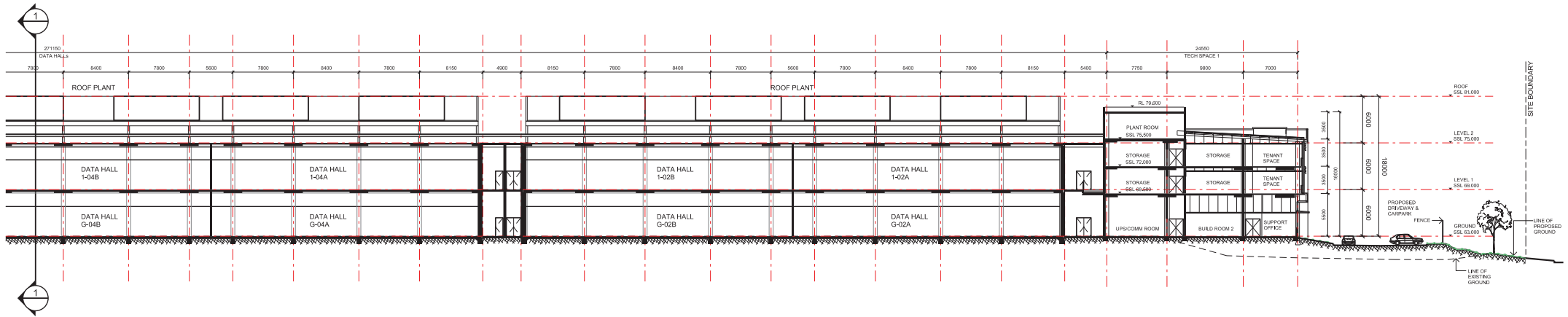
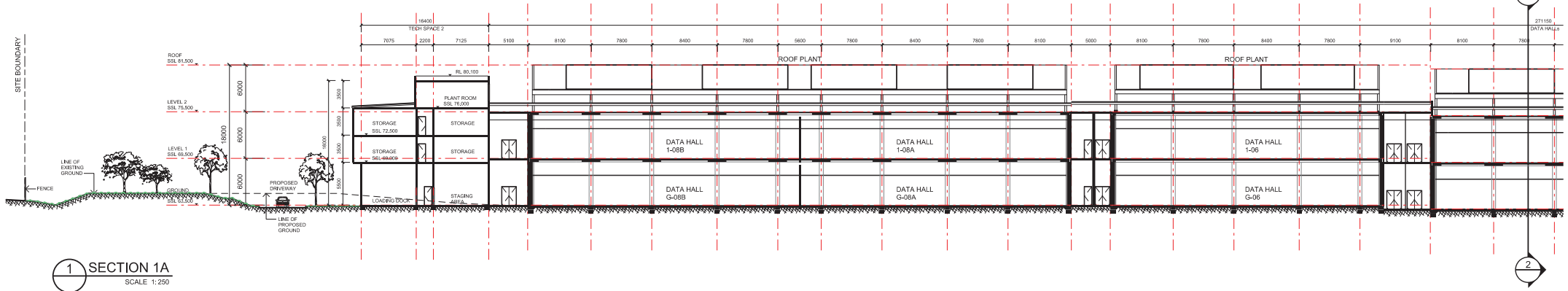
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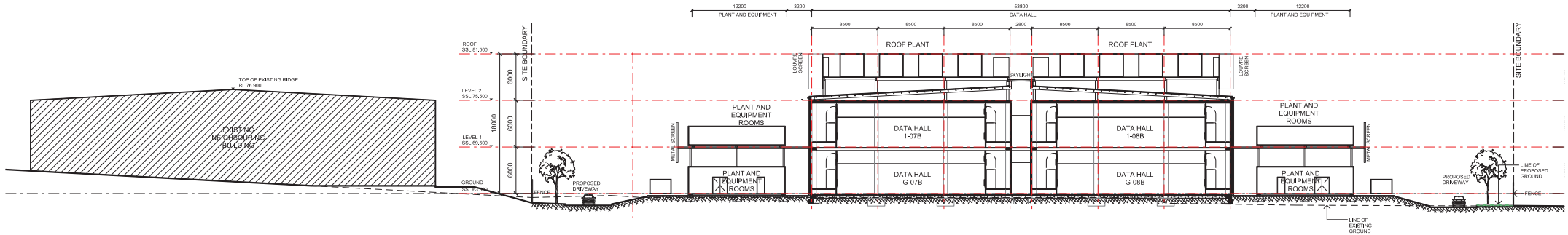
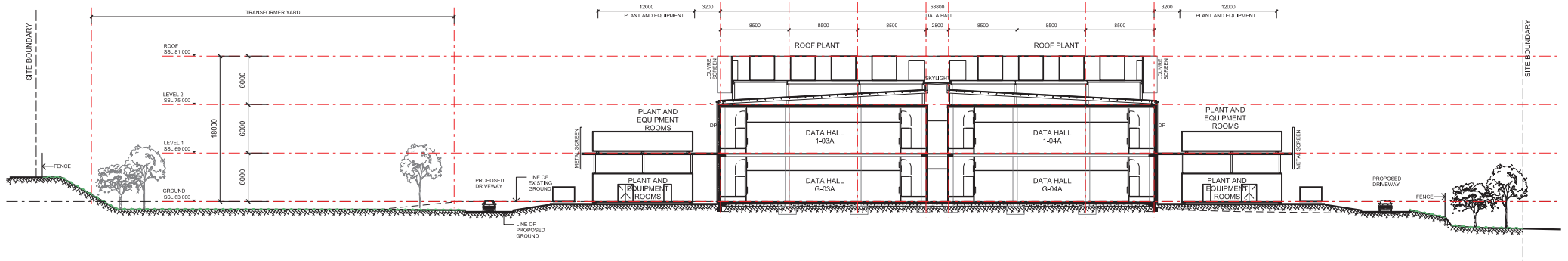
Typical Data Hall Type 2 Floor Plan

date
24/06/16
scale
1:100 @ A1
draw no.
ar--1222

proj no.
4413-00
rev no.
B02

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e: sydney@dem.com.au







LEGEND



1. GLASS



2. METAL LOUVERS - SILVER ANODIZED COLOUR



3. PREFINISHED LIGHT WEIGHT CLADDING WITH INTEGRAL COLOUR - BLUE COLOUR



4. PREFINISHED LIGHT WEIGHT CLADDING WITH INTEGRAL COLOUR - WHITE GLOSS COLOUR



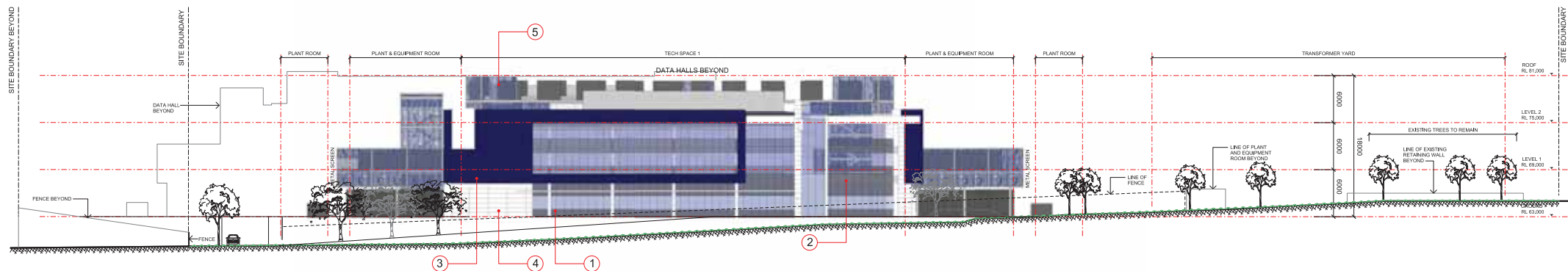
5. METAL SCREEN



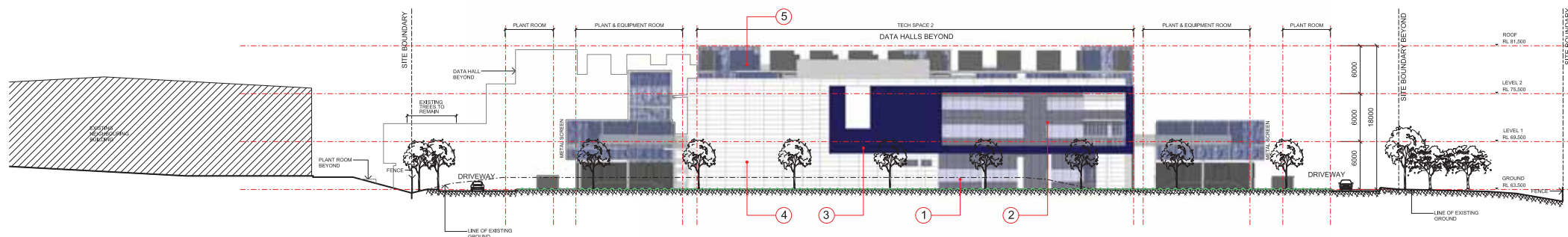
6. PREFINISHED LIGHT WEIGHT METAL CLADDING



dem



1 NORTH ELEVATION
SCALE 1:250



2 SOUTH ELEVATION
SCALE 1:250



35 Huntingwood Drive, Huntingwood



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plotted by: wlang

North & South Elevations

date 24/06/16
scale 1:250
proj no. 4413-00
rev no. B02
ar--2501

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LEGEND



1. GLASS



2. METAL LOUVERS - SILVER ANODIZED COLOUR



3. PREFINISHED LIGHT WEIGHT CLADDING WITH INTEGRAL COLOUR - BLUE COLOUR



4. PREFINISHED LIGHT WEIGHT CLADDING WITH INTEGRAL COLOUR - WHITE GLOSS COLOUR



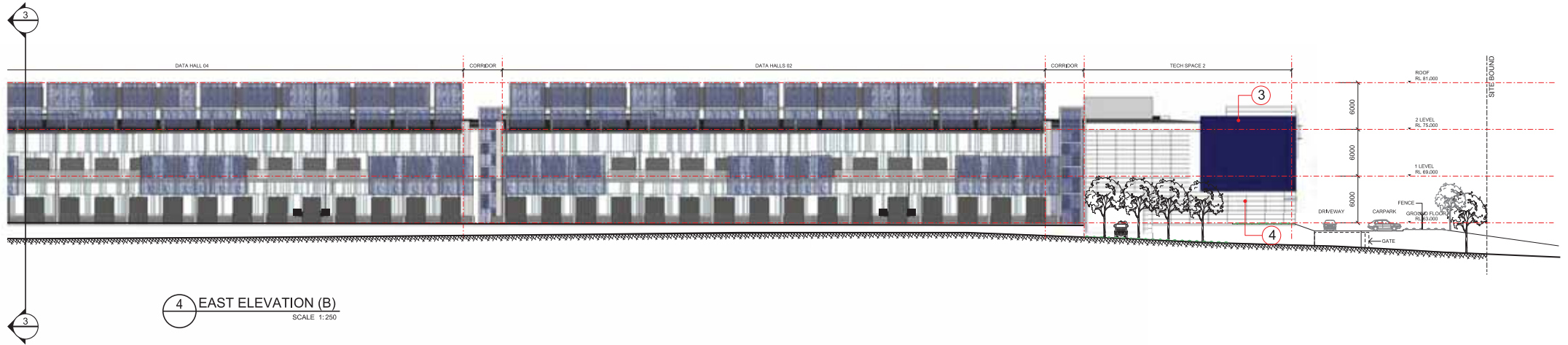
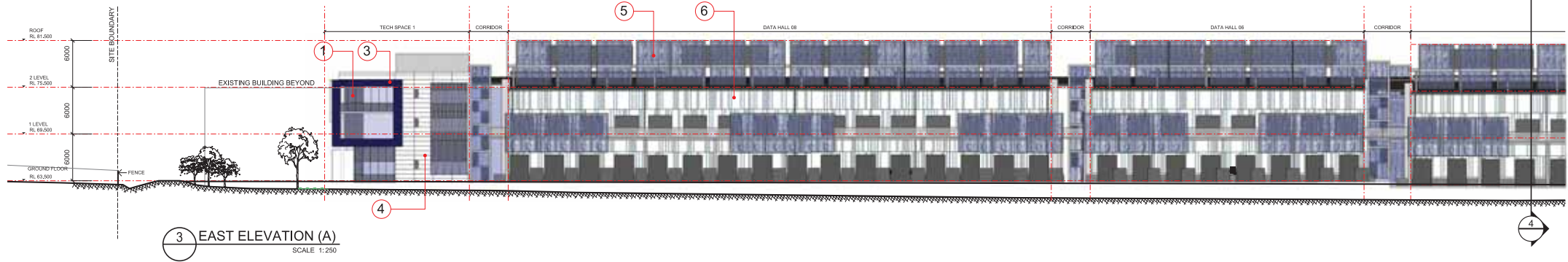
5. METAL SCREEN



6. PREFINISHED LIGHT WEIGHT METAL CLADDING



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East Elevation

date
24/06/16

scale
1:250

draw no.
ar--2502

proj no.
4413-00

rev no.
B02

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LEGEND



1. GLASS



2. METAL LOUVERS - SILVER ANODIZED COLOUR



3. PREFINISHED LIGHT WEIGHT CLADDING WITH INTEGRAL COLOUR - BLUE COLOUR



4. PREFINISHED LIGHT WEIGHT CLADDING WITH INTEGRAL COLOUR - WHITE GLOSS COLOUR



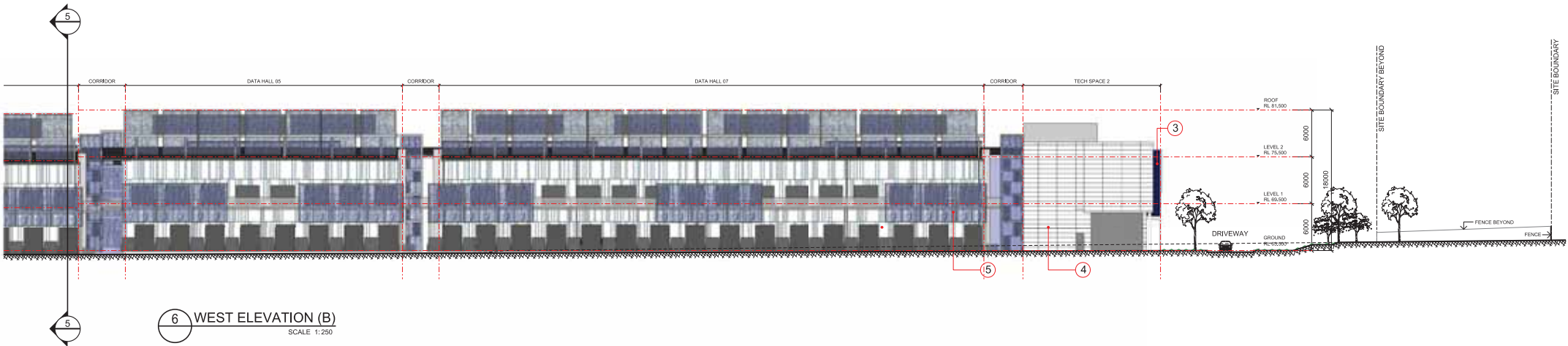
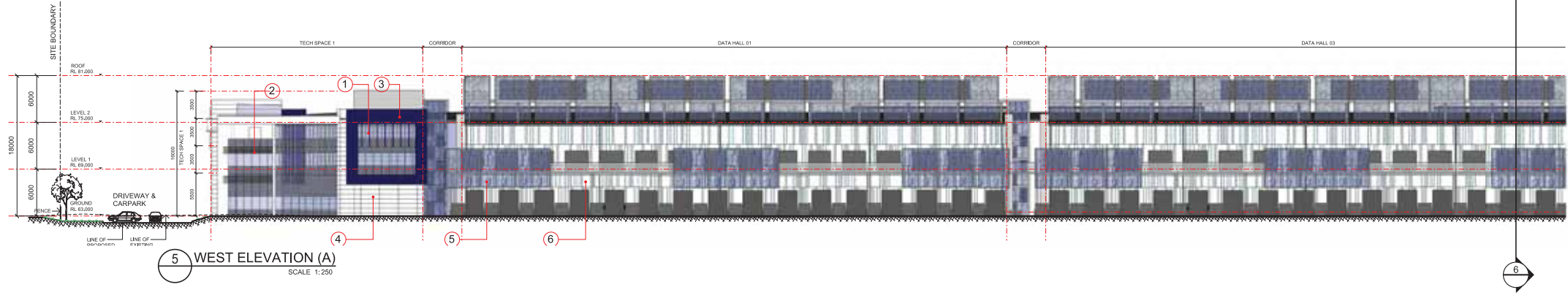
5. METAL SCREEN



6. PREFINISHED LIGHT WEIGHT METAL CLADDING



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West Elevation

date
24/06/16

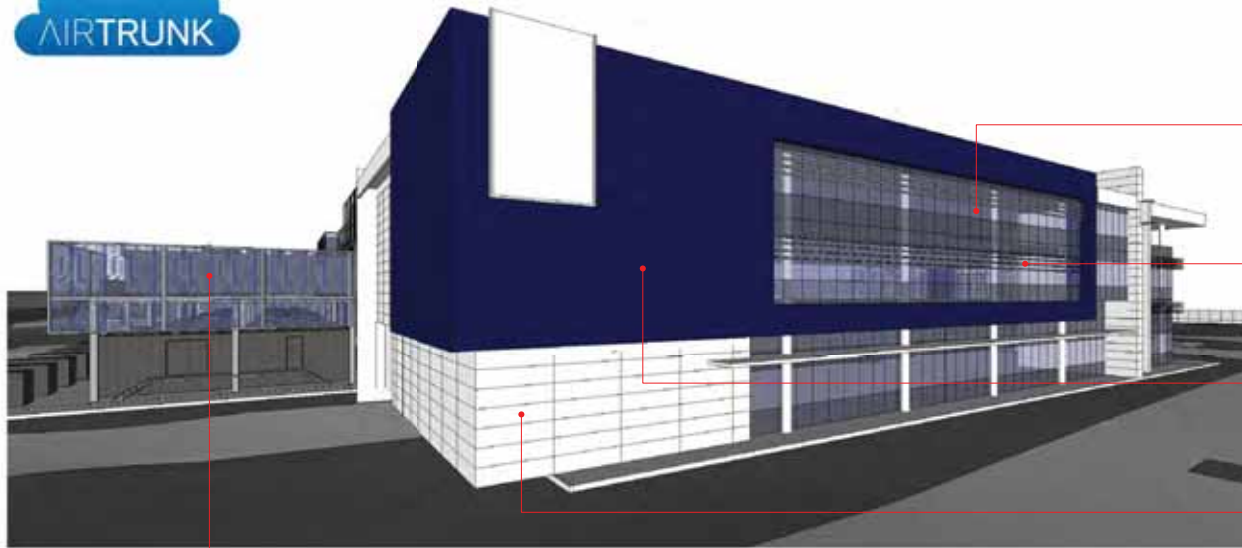
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draw no.
ar-2503

proj no.
4413-00

rev no.
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e: sydney@dem.com.au



GLASS



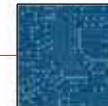
METAL LOUVERS -
SILVER ANODIZED COLOUR



PREFINISHED LIGHT WEIGHT
CLADDING WITH INTEGRAL
COLOUR - BLUE COLOUR



PREFINISHED LIGHT WEIGHT
CLADDING WITH INTEGRAL
COLOUR - WHITE GLOSS
COLOUR



METAL SCREEN



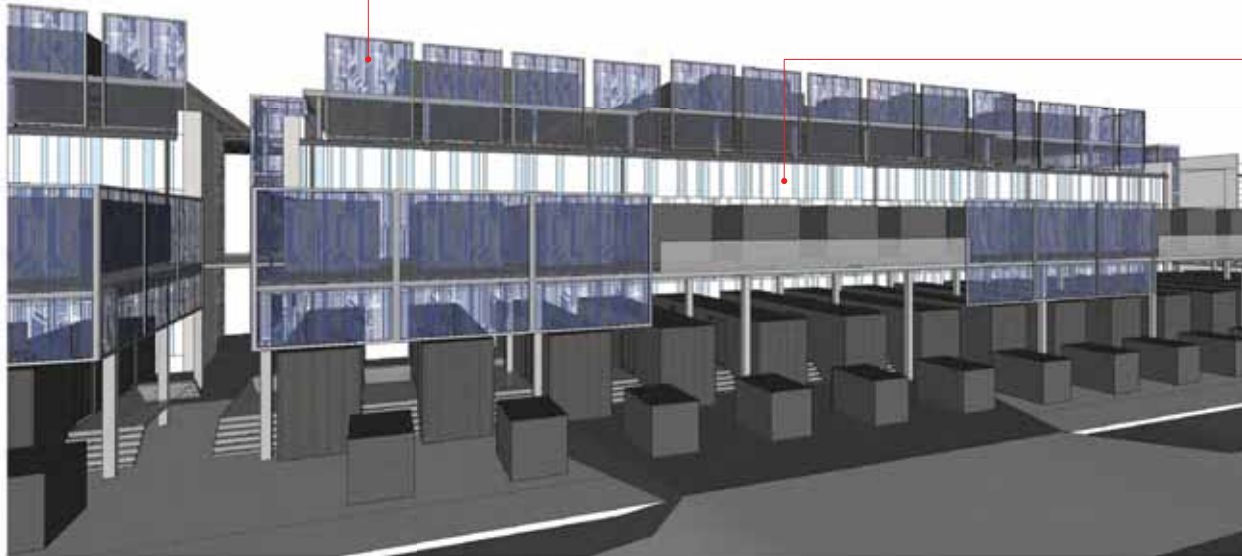
PRE- FINISHED LIGHT
WEIGHT METAL
CLADDING



EXAMPLE USE OF PREFINISHED LIGHT WEIGHT
CLADDING COMBINED WITH METAL LOUVERS



EXAMPLE USE OF PREFINISHED LIGHT WEIGHT
CLADDING COMBINED WITH GLASS

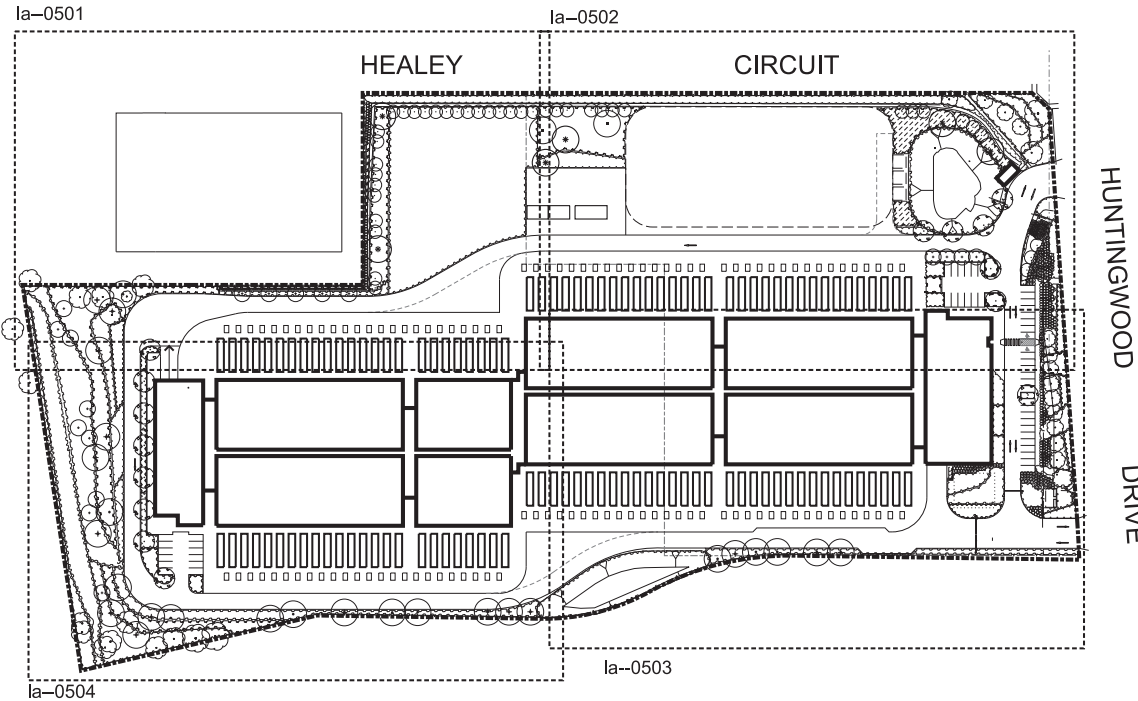


EXAMPLE USE OF PRE- FINISHED METAL CLADDING

DEVELOPMENT APPLICATION

35 HUNTINGWOOD DRIVE, HUNTINGWOOD

AIR TRUNK DATA CENTRE



drawing no.

drawing name

issue no.

la-cv00
la-0501
la-0502
la-0503
la-0504
la-8901

landscape cover sheet
landscape plan sheet 1 of 4
landscape plan sheet 2 of 4
landscape plan sheet 3 of 4
landscape plan sheet 4 of 4
landscape details

B03
B02
B03
B04
B03
B03

GENERAL NOTES

- DIMENSIONS ARE IN MILLIMETRES. LEVELS SHOWN ARE IN METRES. DO NOT SCALE THIS DRAWING.
- FOR ARCHITECTURAL DETAILS REFER ARCHITECT'S DRAWINGS.
- ALL SERVICES TO BE CHECKED AND VERIFIED ON SITE.
- SURVEY INFORMATION TAKEN FROM STUART DE NETT LAND SURVEYORS KIRAWEE NSW 2232 DATED 04.04.2016 (REFERENCE - 11727)
- FOR PLANT SCHEDULE REFER TO DRG. No. la-cv00

PLANT LIST

	Botanic Name	Common Name	Container Size at Planting	Approx Size at Maturity (H x W)	Rate	Quantity
TREES						
Ca	Cupaniopsis anacardioides	Tuckeroo	25L	10 x 5m		6
Gm	Corymbia maculata	Spotted Gum	25L	20 x 10m		11
Ee	Eucalyptus eugenoides	Thin-leaved stringybark	25L	30m		3
Er	Elaeocarpus reticulatus	Blueberry Ash	25L	9 x 3m		14
Es	Eucalyptus crebra	Narrow leaved Ironbark	25L	30m		2
Et	Eucalyptus tereticomis	Red Forest Gum	25L	25m		11
Fg	Fraxinus griffithii	Evergreen Ash	25L	7 x 4m		6
Id	Melaleuca decora	White feather honeymyrtle	25L	10m		3
PoD	Platanus x acerifolia	London Plane Tree	25L	20 x 10m		3
TL	Tristanopsis laurina 'Luscious'	Water Gum	25L	8 x 4m		15
Wf	Waterousia floribunda	Weeping Lilly Pilly	25L	15 x 8m		40
SHRUBS						
Af	Acacia floribunda	Sally Wattle	5L	4 x 3m	1.5	75
ASH	Acmena smithii 'Hedgemaster'	Dwarf Lilly Pilly	5L	1.5 x 1.5m	1	268
Be	Banksia ericifolia	Heath-leaved Banksia	5L	3 x 2.5m	1	74
Cc	Callistemon citrinus	Bottlebrush	5L	1.5 x 3m	1	80
Dt	Dodonaea viscosa Purpurea	Purple leaved Hop Bush	5L	4 x 3m	1	180
Ih	Hakea salicifolia	Willow Leaf Hakea	5L	5 x 4m	1	92
MI	Melaleuca thymifolia	Thyme Honey Myrtle	5L	1.2 x 1.2m	0.75	153
PRR	Photinia Red Robin	Red Robin	5L	2 x 2m	1	85
WLG	Westringia fruticosa 'Jervis Gem'	Westringia Jervis Gem	5L	1.2 x 1.2m	0.75	139
GROUNDCOVERS						
DcB	Dianella caerulea 'Breeze'	Dianella Breeze	TubeStock	0.7x 0.7m	6	3871
DcLJ	Dianella caerulea 'Little Jess'	Little Jess	TubeStock	0.4 x 0.4m	6	1938
Hv	Hardenbergia violacea	False Sarsaparilla	TubeStock	0.1 x 2m	4	36
LI	Lomandra longifolia	Mat Rush	TubeStock	0.8 x 0.8m	6	3713
LIT	Lomandra longifolia 'Tanika'	Dwarf Mat Rush	TubeStock	0.7 x 0.7m	6	7350
Mp	Myoporum parvifolium	Creeping Boobialla	TubeStock	0.2 x 3m	2	224
PaN	Pennisetum alopecuroides 'Nativus'	Fountain Grass	TubeStock	1 x 1m	6	2550
Tall Shrub Matrix (100 per 100m2)						
Af	Acacia floribunda	Sally Wattle	TubeStock	6m	20	559
Ap	Acacia parramattensis	Parramatta Wattle	TubeStock	2-15m	15	418
Bs	Bursaria spinosa	Native Blackthorn	TubeStock	5-10m	15	418
Dr	Dianella revoluta	Flax Lily	TubeStock	0.8m	25	693
Ta	Themeda australis	Kangaroo Grass	TubeStock	0.7m	25	693
Understorey Matrix (300 per 100m2)						
AI	Acacia implexa	Hickory Wattle	TubeStock	5-10m	30	568
Dr	Dianella revoluta	Flax Lily	TubeStock	0.8m	60	1136
Hv	Hardenbergia violacea	Purple Coral Pea	TubeStock	0.5m	60	1136
Lm	Lomandra multiflora	Mat Rush	TubeStock	1m	50	947
Mde	Eremophila debilis	Chinnock	TubeStock	0.3 x 1m	50	947
Ta	Themeda australis	Kangaroo Grass	TubeStock	0.7m	50	947
Grasses Matrix (Hydroseeded (Seed 100g Per Metre)						
LI	Lomandra filiformis	Mat Rush	TubeStock	1 x 1m	N/A	N/A
Lm	Lomandra multiflora	Mat Rush	TubeStock	1 x 1m	N/A	N/A
Ms	Microlaena stipoides	Weeping Grass	TubeStock	0.6 x 0.6m	N/A	N/A
PIE	Poa labillardieri 'Eskdale'	Fountain Grass	TubeStock	0.5 x 0.5m	N/A	N/A
Ta	Themeda australis	Kangaroo Grass	TubeStock	0.6 x 0.6m	N/A	N/A
Swale & Detention (Total 10 per M2)						
Bs	Bursaria spinosa	Native Blackthorn	TubeStock	5-10m	1	3757
Ca	Carex appressa	Tall Sedge	vrotub	1 x 0.5m	2	5716
DI	Dianella longifolia	Flax Lily	vrotub		2	5716
Ju	Juncus usitatus	Common Rush	vrotub	1m	2	5716
LI	Lomandra longifolia	Mat Rush	TubeStock	0.8 x 0.8m	2	5716
Ta	Themeda australis	Kangaroo Grss	vrotub	0.7x0.7	1	3757



SHEET JOINS la-0502

SHEET JOINS la-0504

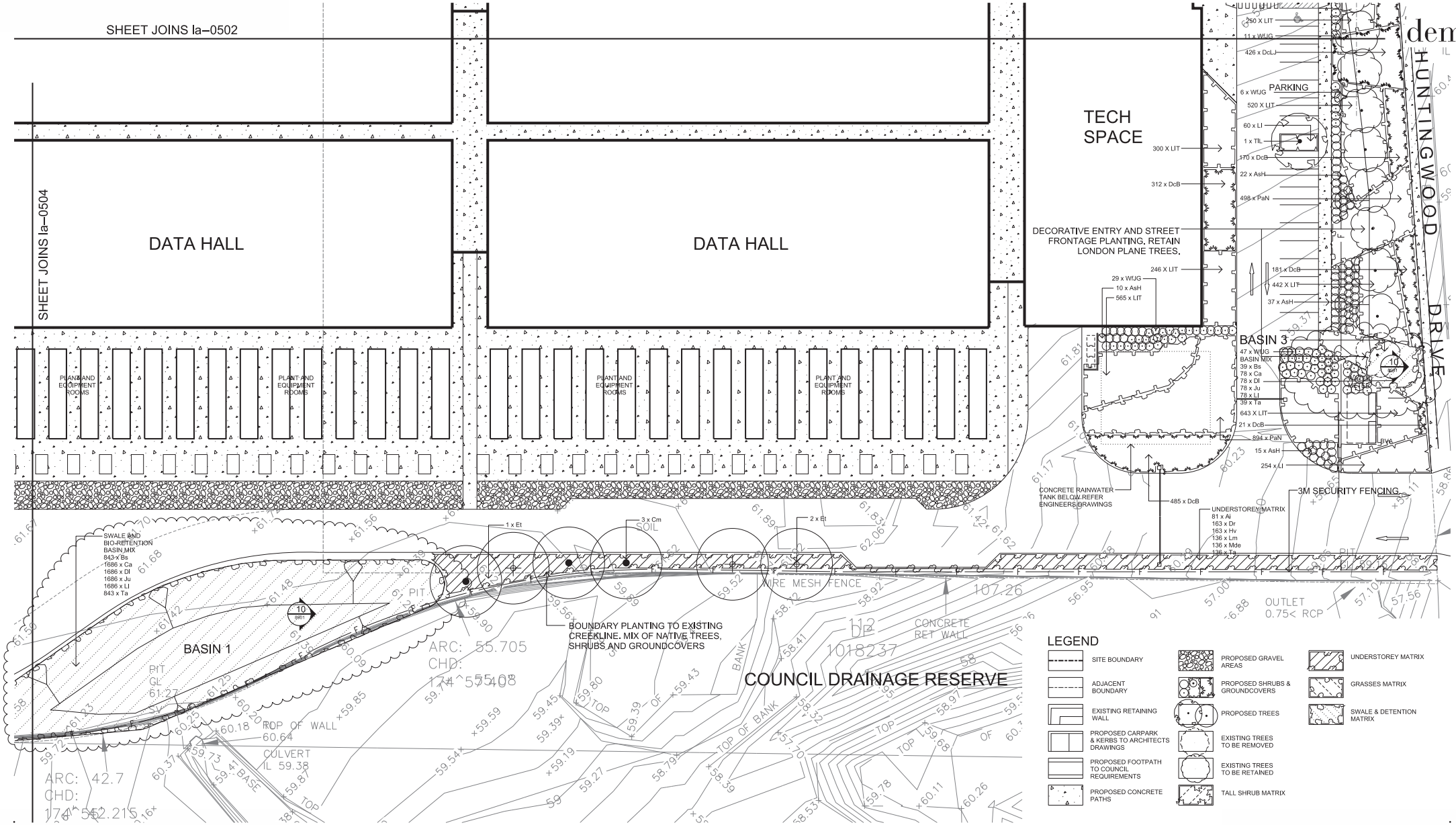
DATA HALL

DATA HALL

TECH SPACE

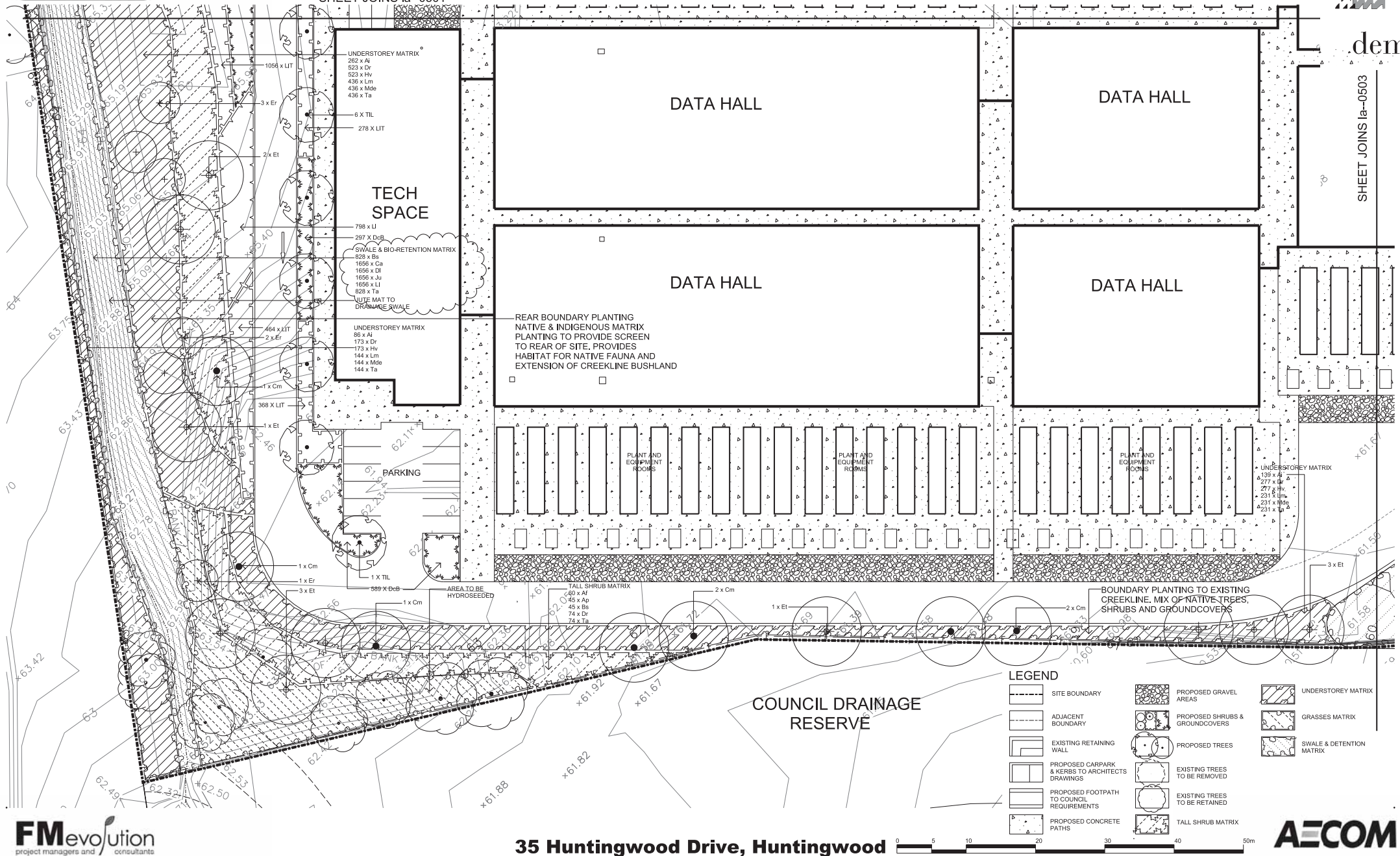
DECORATIVE ENTRY AND STREET FRONTAGE PLANTING, RETAIN LONDON PLANE TREES.

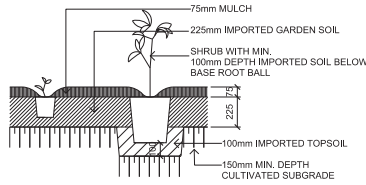
dem
HUNTINGWOOD DRIVE



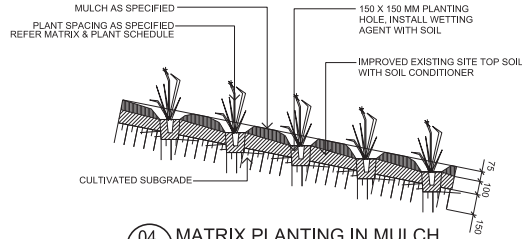
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SHEET JOINS la-0503

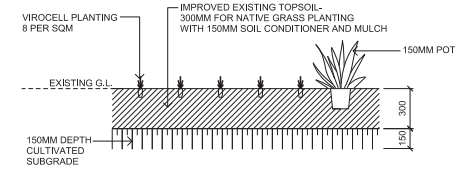




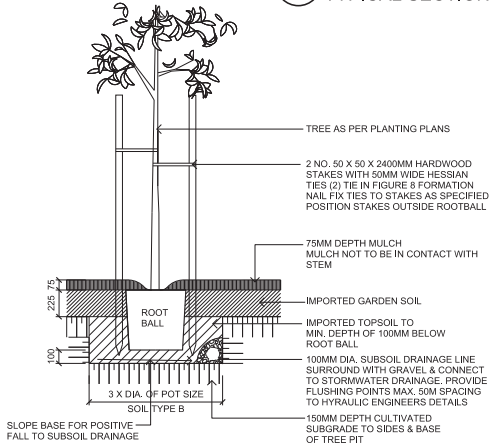
01 PLANTING ON GRADE
TYPICAL SECTION SCALE 1:20



04 MATRIX PLANTING IN MULCH
TYPICAL DETAIL SCALE 1:20

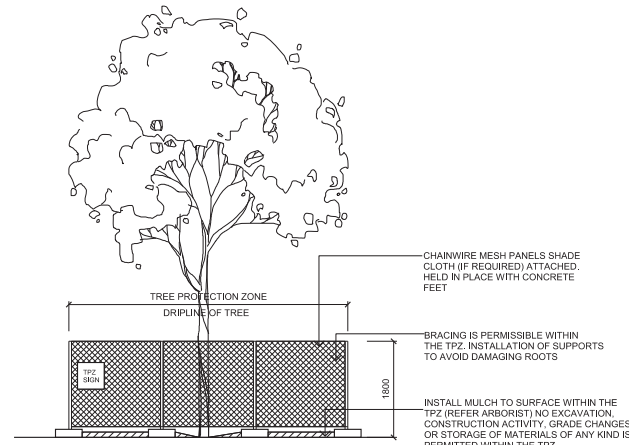


07 VIROCELL + 150mm PLANTING INTO IMPROVED EXISTING TOPSOIL
TYPICAL SECTION SCALE 1:20



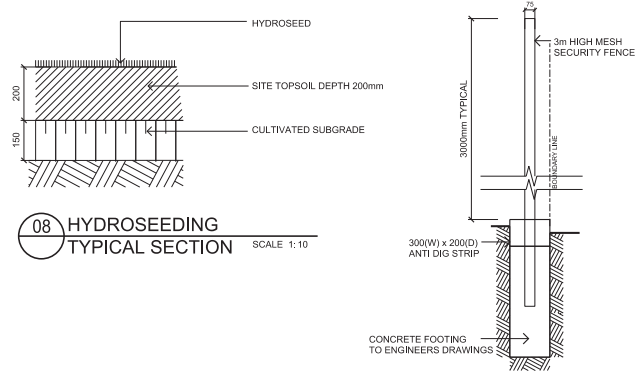
02 TREE PLANTING
TYPICAL SECTION SCALE 1:20

NOTE: PROVIDE SUBSOIL DRAINAGE TO ALL TREES > THAN 100L



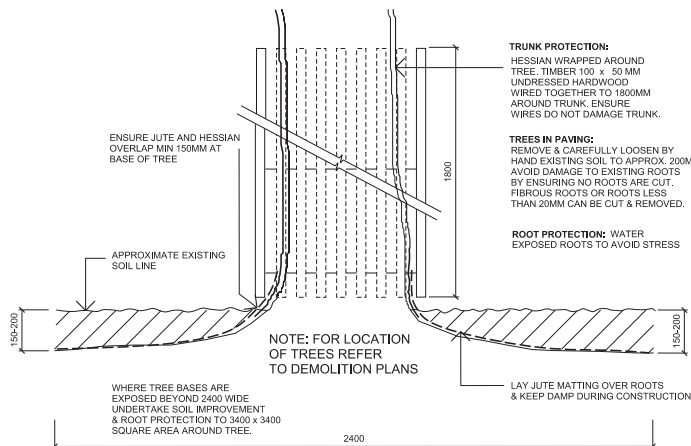
05 TREE PROTECTION ZONE
TYPICAL ELEV SCALE 1:50

NOTE: PROVIDE FENCING AS DETAILED TO ALL TREES TO BE RETAINED ON SITE WITHIN 5M OF CONSTRUCTION ZONE, VEHICULAR & MACHINERY MOVEMENT & DRAINAGE OR SERVICES. FENCING TO BE LOCATED TO THE DRIP LINE OF THE TREES OR AS INDICATED ON PLANS OR DIRECTED ON-SITE BY ARBORIST. NO STOCKPILING WITHIN FENCE PERIMETERS

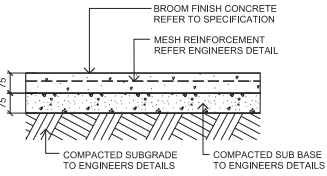


08 HYDROSEEDING
TYPICAL SECTION SCALE 1:10

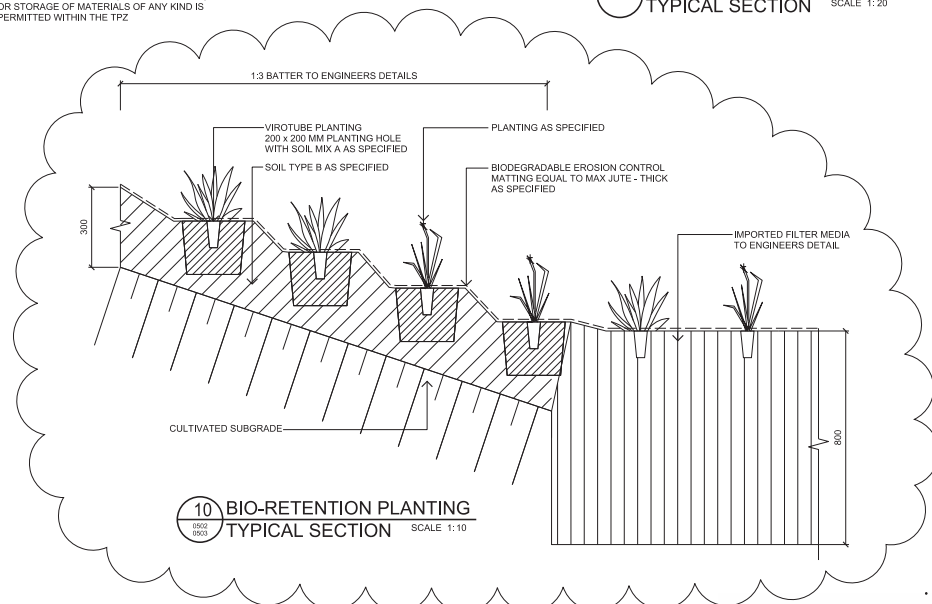
09 3m SECURITY FENCE
TYPICAL SECTION SCALE 1:20



03 TREE & ROOT PROTECTION
TYPICAL SECTION SCALE 1:10



06 BROOM FINISHED CONC.
TYPICAL SECTION SCALE 1:10



10 BIO-RETENTION PLANTING
TYPICAL SECTION SCALE 1:10