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LEVE	REV	DATE	DESCRIPTION	BY	СНК	APP
RTONHE	P01	2024.01.17	FOR INFORMATION	EB	3	-
EVERTONHELM A3TITLE	P02	2024.01.22	FOR EXTERNAL REVIEW	EB	JJ	-
LE BLOCK	P03	2024.02.05	BC COMMENTS INCORPORATED	EB	JJ	-

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PROJECT SHERRINGTON CHILLER UPGRADE					
TITLE	SITE LOCATION DI ANI	ORIGINATOR	EB		
IIILE	SITE LOCATION PLAN	DATE	2024.02.05		
PART NO	N/A	SCALE	1:1250 A3		
DRG. NO	001	REV	P03		

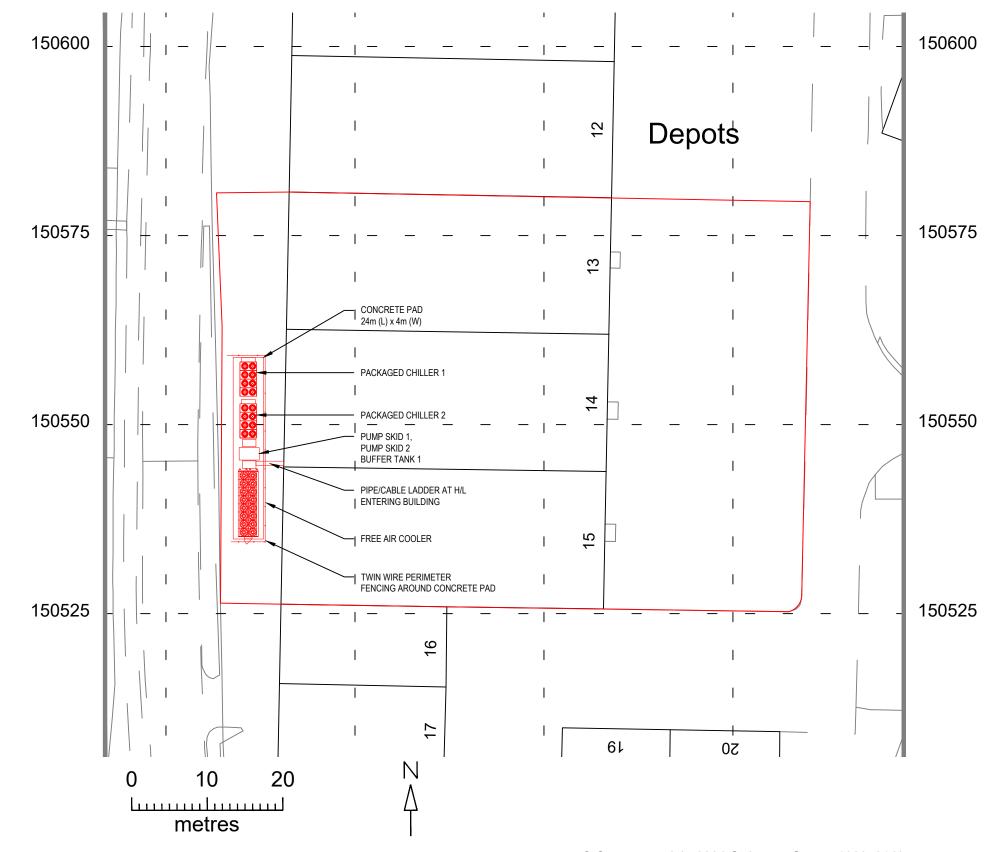


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EVERTONHELM	P01	2024.01.17	FOR INFORMATION	EB	JJ	ı	
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PROJECT	JECT SHERRINGTON CHILLER UPGRADE						
TITLE	EXISTING PLAN LAYOUT	ORIGINATOR	EB				
	EXISTING PLAN LATOUT	DATE	2024.02.05				
PART NO	N/A	SCALE	1:1250 A3				
DRG. NO	001	REV	P03				



NOTES:

1. EQUIPMENT INFO:

CONCRETE PAD:

DIMENSIONS: 24000mm (L) x 4000mm (W)

PACKAGED CHILLER 1 & 2:

DIMENSIONS: 4520mm (L) x 2200mm (W) x 2526mm (H) EACH

WEIGHT: 2710 kg SPL @10m = 58 dBA

FREE AIR COOLER:

DIMENSIONS: 8960mm (L) x 2670mm (W) x 2500mm (H)

WEIGHT: 4572 SPL @ 10m: 63.2 dBA

PUMP SKID 1

DIMENSIONS: 1800mm (W) x 1000mm (L) x 1000mm (H)

WEIGHT: TBC SPL @ 10m: 73 dBA

PUMP SKID 2

DIMENSIONS: 1800mm (W) x 1000mm (L) x 1000mm (H)

WEIGHT: TBC SPL @ 10m: 74.5 dBA

BUFFER TANK:

DIMENSIONS: 2694mm (W) x 1694mm (L) x 1293mm (H)

WEIGHT: CIRCA 5000kg SPL @ 10m: N/A

- 2. 1NO. TREE TO BE REMOVED (MARKED GREEN)
- 3. NEW PIPE/CABLE LADDER CONTAINMENT WILL RUN AT CIRCA 2700mm ABOVE GROUND LEVEL AND ENTER BUILDING AT H/L.
- 1200mm CLEARANCE TO BE MAINTAINED BETWEEN NEW CONCRETE PAD FOR ESCAPE ROUTE.
- 5. 2000mm TALL TWIN-WIRE FENCING TO BE PROVIDED AROUND NEW CONCRETE PAD.

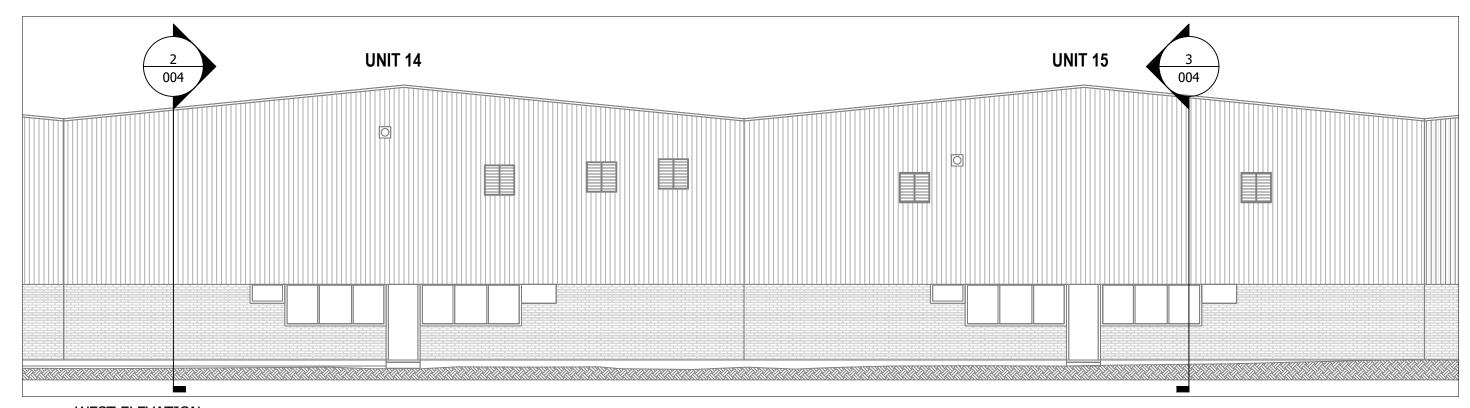
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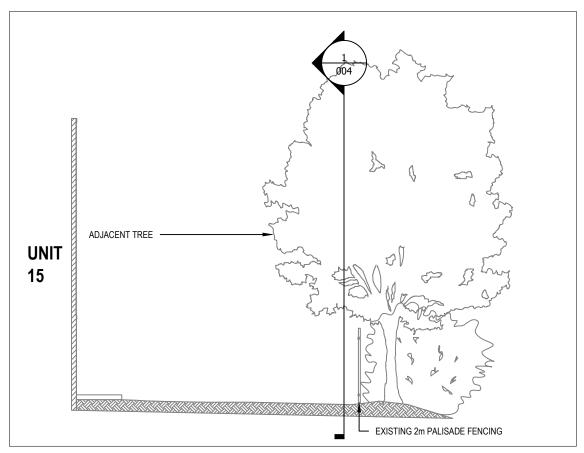
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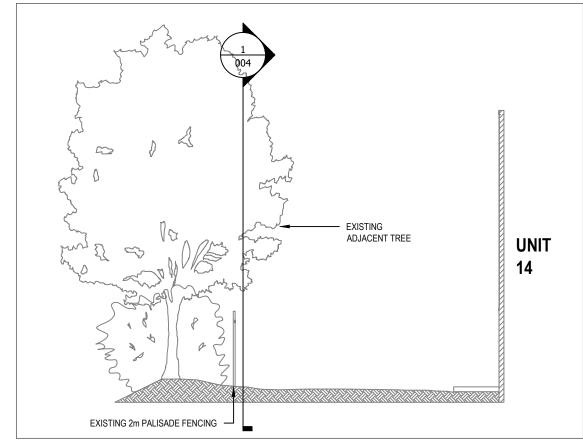
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PROJECT SHERRINGTON CHILLER UPGRADE						
TITLE	PROPOSED PLAN LAYOUT	ORIGINATOR	EB			
IIILE	PROPOSED FLAN LA TOUT	DATE	2024.02.05			
PART NO	N/A	SCALE	1:500 A3			
DRG. NO	003	REV	P03			



1 WEST ELEVATION 1:100 A3





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\bigcirc	NORTH ELEVATION
4	1:100 A3

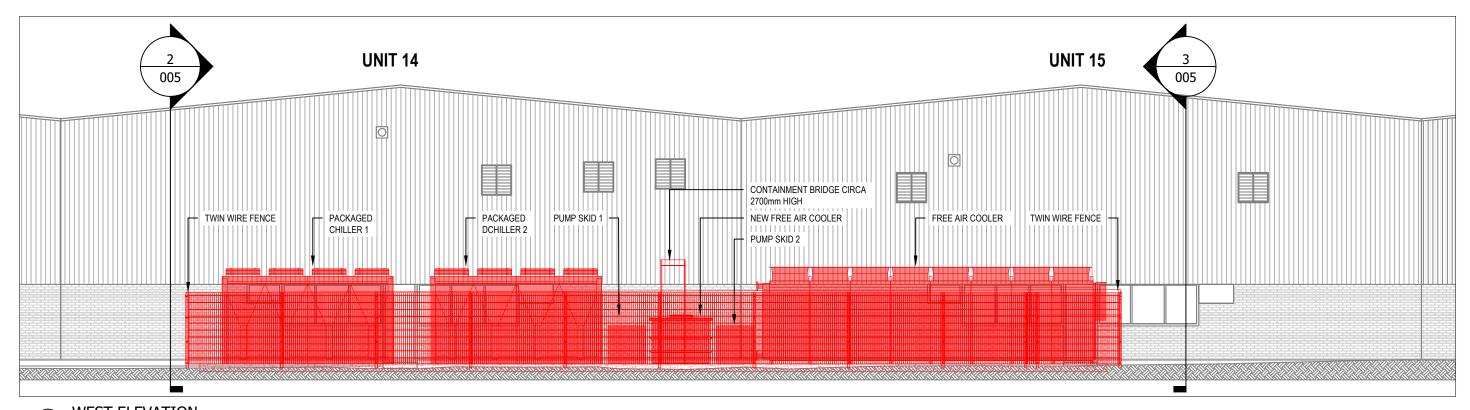
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3 SOUTH ELEVATION 1:100 A3

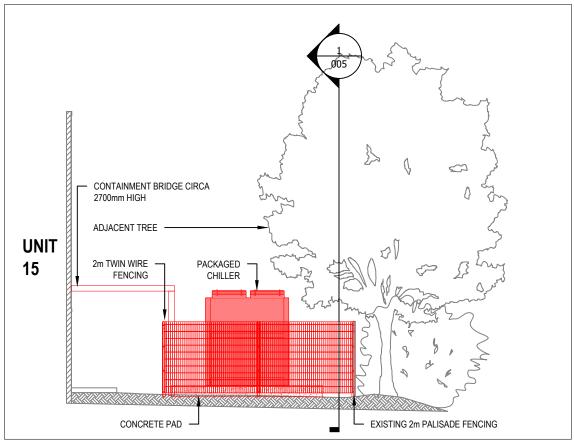
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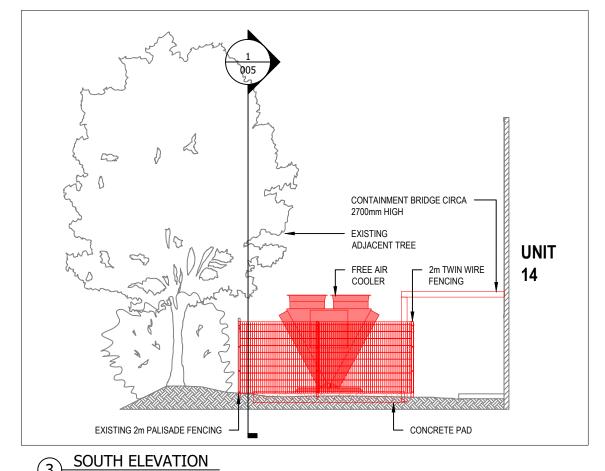
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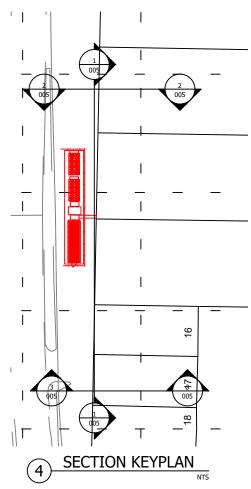
PROJECT	SHERRINGTON CHILLER UPGRADE		
TITLE	EXISTING ELEVATIONS	ORIGINATOR	EB
		DATE	2024.02.05
PART NO	N/A	SCALE	1:100 A3
DRG. NO	004	REV	P03



1 WEST ELEVATION 1:100 A





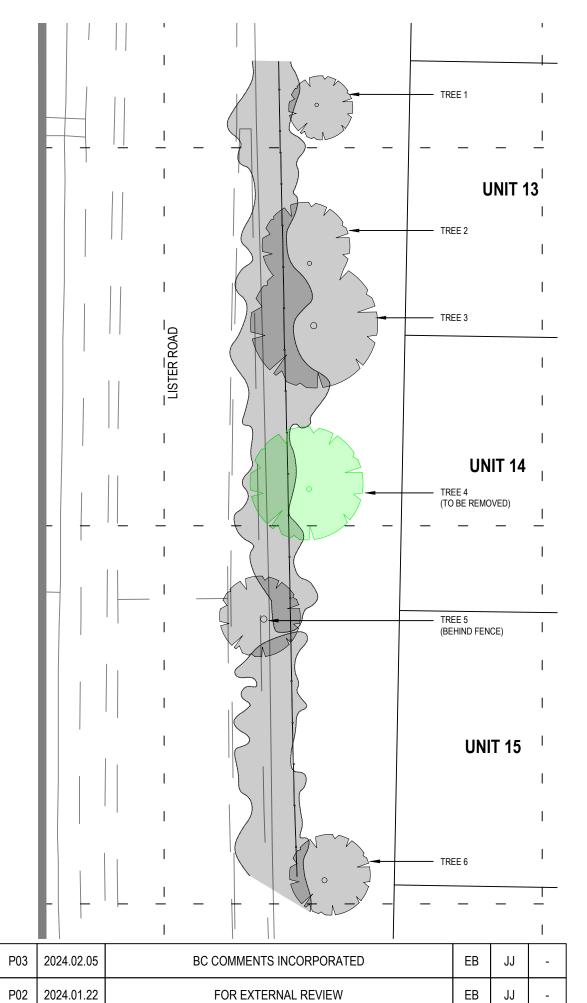


NORTH ELEVATION
1:100 A

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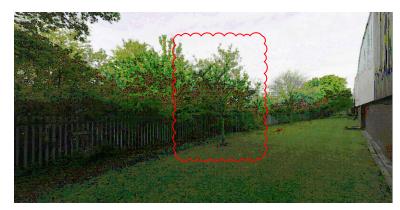
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PART NO	N/A	SCALE	1:100 A3
DRG. NO	005	REV	P03

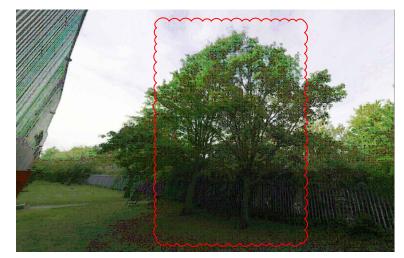


FOR INFORMATION

DESCRIPTION



TREE 1



TREE 2 & 3



TREE 4 (TO BE REMOVED)



TREE 5



TREE 6

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JJ

JJ

BY CHK APP

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TITLE	TREE OVERVIEW	ORIGINATOR	EB
IIILE		DATE	2024.02.05
PART NO	N/A	SCALE	1:1250 A3
DRG. NO	006	REV	P03

REV

2024.01.22

2024.01.17

DATE