

Appendix A - Location

APPENDIX A – FIGURES

This Appendix contains the following figures.

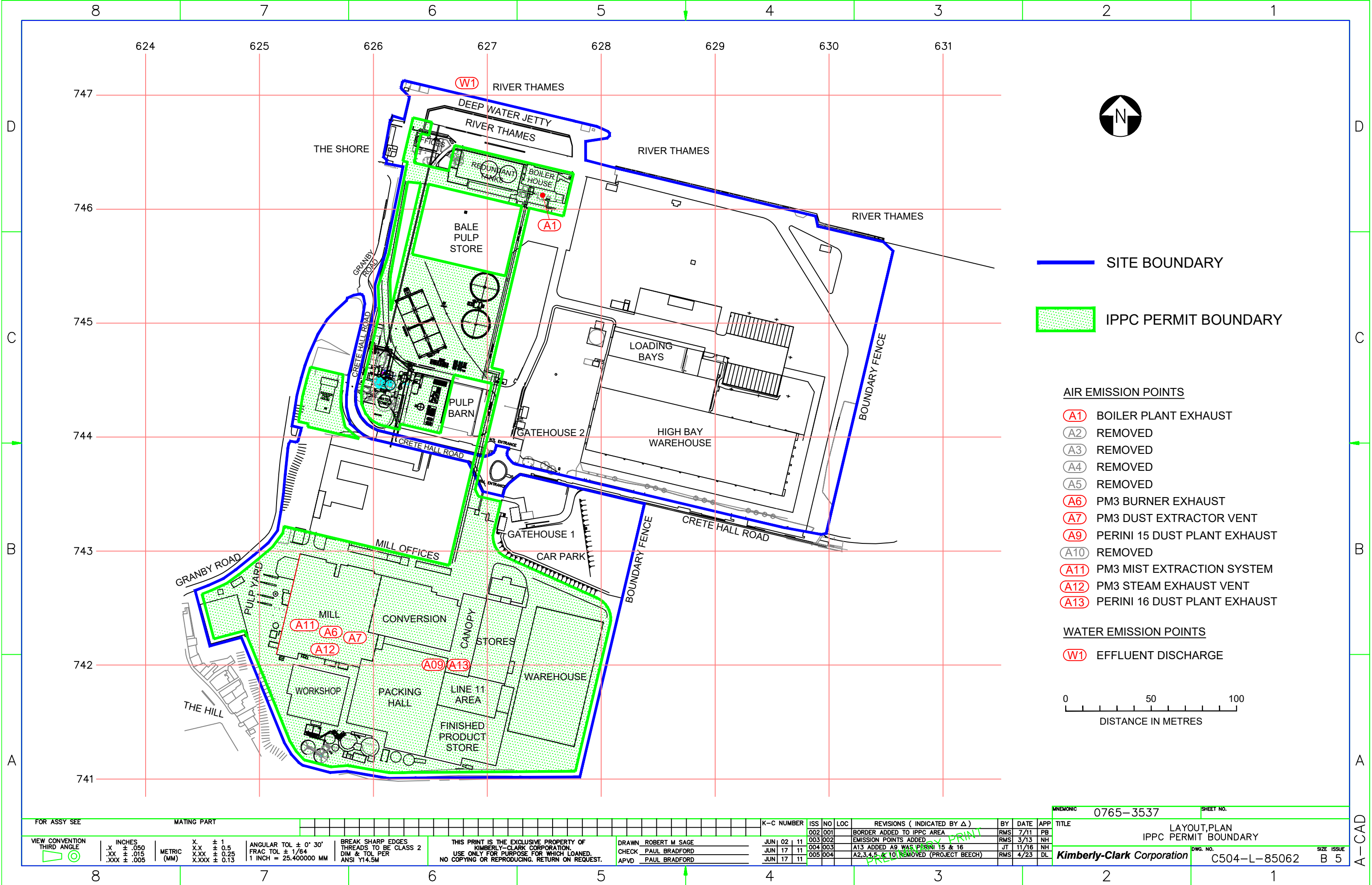
Figure 1 - Existing site boundary and permitted installation boundary – as shown in Schedule 7 of the existing permit V008.

Figure 2 – Overall existing site boundary and planning red line planning boundary.

Figure 3 – Location of new boiler plant area and red line planning boundary.

Figure 4 – Shows proposed extension of permitted installation boundary to accommodate the new boiler plant and connecting pipework to the Mill. Also shows new point source emissions to air (A14/A15) from the new boiler house.

Figure 5 – Shows the overall multi-operator installation boundary. Includes the location of the Hydrogen Production Facility (HPF) and the route of the interconnecting hydrogen pipeline from the HPF site to the new boiler plant location (PRMS connection).

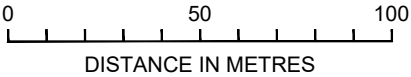


— SITE BOUNDARY

IPPC PERMIT BOUNDARY

- AIR EMISSION POINTS
- (A1) BOILER PLANT EXHAUST
 - (A2) REMOVED
 - (A3) REMOVED
 - (A4) REMOVED
 - (A5) REMOVED
 - (A6) PM3 BURNER EXHAUST
 - (A7) PM3 DUST EXTRACTOR VENT
 - (A9) PERINI 15 DUST PLANT EXHAUST
 - (A10) REMOVED
 - (A11) PM3 MIST EXTRACTION SYSTEM
 - (A12) PM3 STEAM EXHAUST VENT
 - (A13) PERINI 16 DUST PLANT EXHAUST

- WATER EMISSION POINTS
- (W1) EFFLUENT DISCHARGE



FOR ASSY SEE

MATING PART

VIEW CONVENTION
THIRD ANGLE

INCHES
.X ± .050
.XX ± .015
.XXX ± .005

METRIC
(MM)
X ± 1
X.X ± 0.5
X.XX ± 0.25
X.XXX ± 0.13

ANGULAR TOL ± 0° 30'
FRAC TOL ± 1/64
1 INCH = 25.400000 MM

BREAK SHARP EDGES
THREADS TO BE CLASS 2
DIM & TOL PER
ANSI Y14.5M

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DRAWN: ROBERT M. SAGE
CHECK: PAUL BRADFORD
APVD: PAUL BRADFORD

K-C NUMBER

ISS NO LOC

REVISIONS (INDICATED BY Δ)

BY DATE APP

RMS 7/11 PB

RMS 3/13 NH

JT 11/16 NH

RMS 4/23 DL

MEMORIC 0765-3537

SHEET NO.

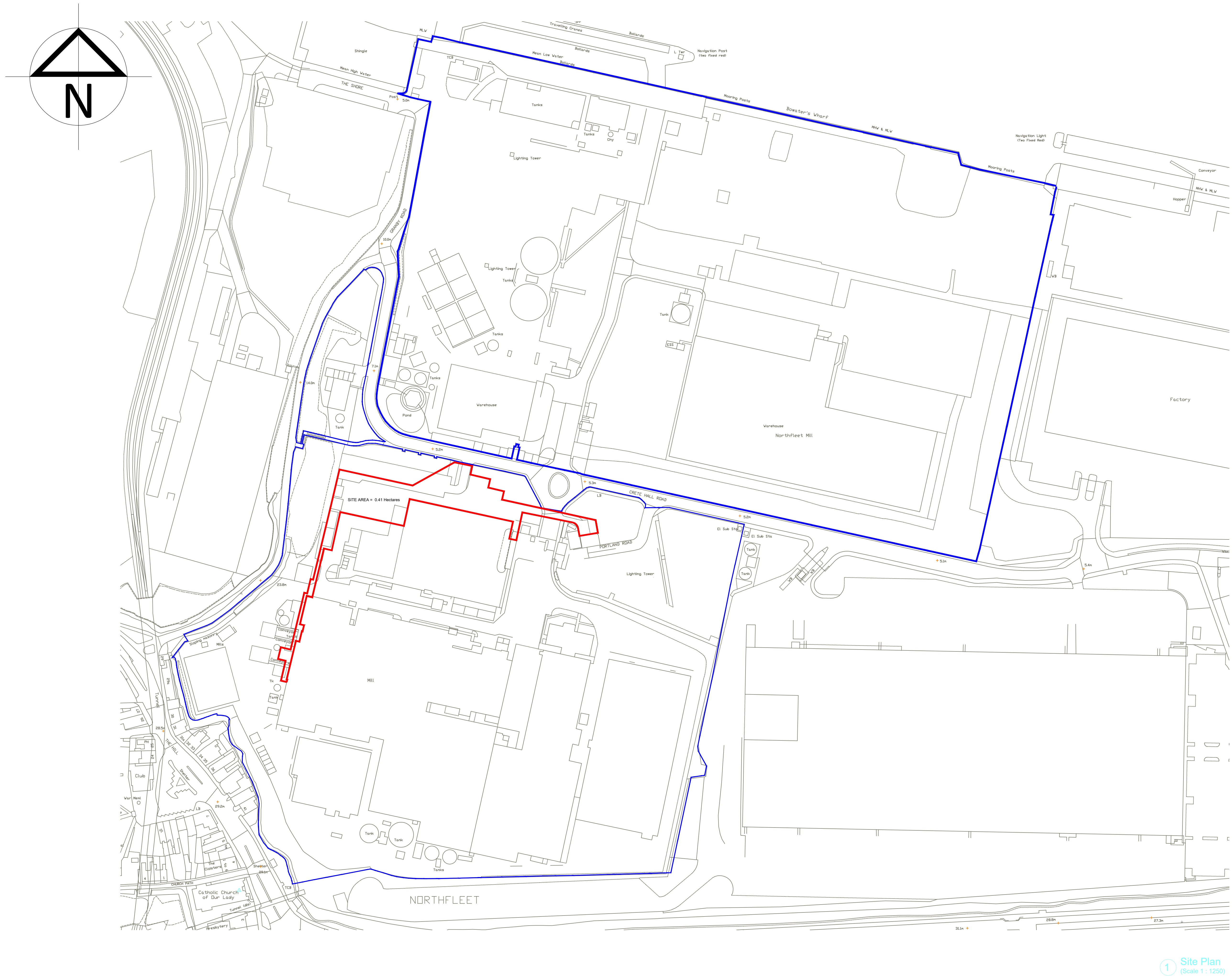
TITLE LAYOUT, PLAN
IPPC PERMIT BOUNDARY

Kimberly-Clark Corporation

DWG. NO. C504-L-85062

SIZE B 5

A-CAD



Notes:
Site Area(in red) equates to 0.41 hectares

KEY
Indicates all other land within the ownership/control of the applicant
Proposed Development Boundary

Signed for Revision:				
Author:				
Checker:				
Approver:				
P2				
REVISION	DRAWN BY	CHECKED BY	APPROVED BY	DATE
DRAWING STATUS				



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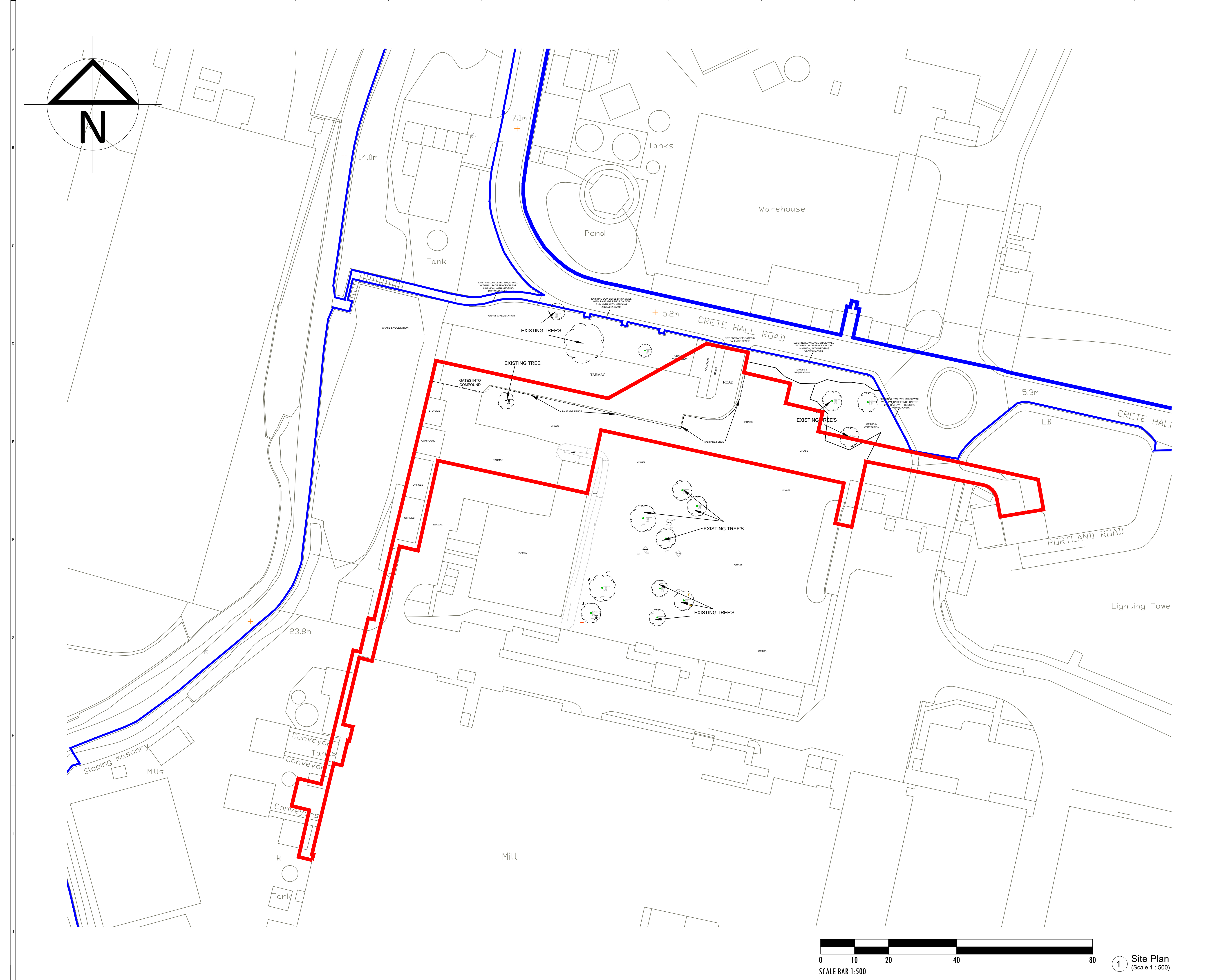
GUILDFORD:
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Fax: 020 3542 8301
ameresco.com



Beam Consulting
14 Bond Street
Wakefield
WF1 2QP
Tel: 01924 361653
Fax: 01924 364631

CLIENT		CLIENT PROJECT REF.	
KIMBERLY-CLARK		3001954	
SITE ADDRESS			
NORTHFLEET MILL CRETE HALL ROAD, NORTHFLEET GRAVESEND, DA11 9AD			
DRAWING TITLE			
NORTHFLEET MILL STEAM GENERATION BOILERS REPLACEMENT SITE LOCATION PLAN			
SCALE	DNO	DRAWN BY	
1:1250 Original Size A1		CEPH	
DRAWING NUMBER	REVISION		
3001954-AME-NF-ZZ-DR-PL-6051	P2		



Notes:
Site Area (in red) equates to 0.41 hectares

KEY

- Indicates all other land within the ownership/control of the applicant
- Proposed Development Boundary.

Signed for Revision: **

Author: _____
Checker: _____
Approver: _____

P2

REVISION	DRAWN BY	CHECKED BY	APPROVED BY	DATE
	CEPH	FN	KGP	26-03-26

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Wakefield
WF1 2QP
Tel: 01924 361653
Fax: 01924 364631

CLIENT: KIMBERLY-CLARK
CLIENT PROJECT REF: 3001954

SITE ADDRESS:
NORTHFLEET MILL
CRETE HALL ROAD, NORTHFLEET
GRAVESEND, DA11 9AD

DRAWING TITLE:
NORTHFLEET MILL STEAM GENERATION
BOILERS REPLACEMENT
SITE PLAN AS EXISTING

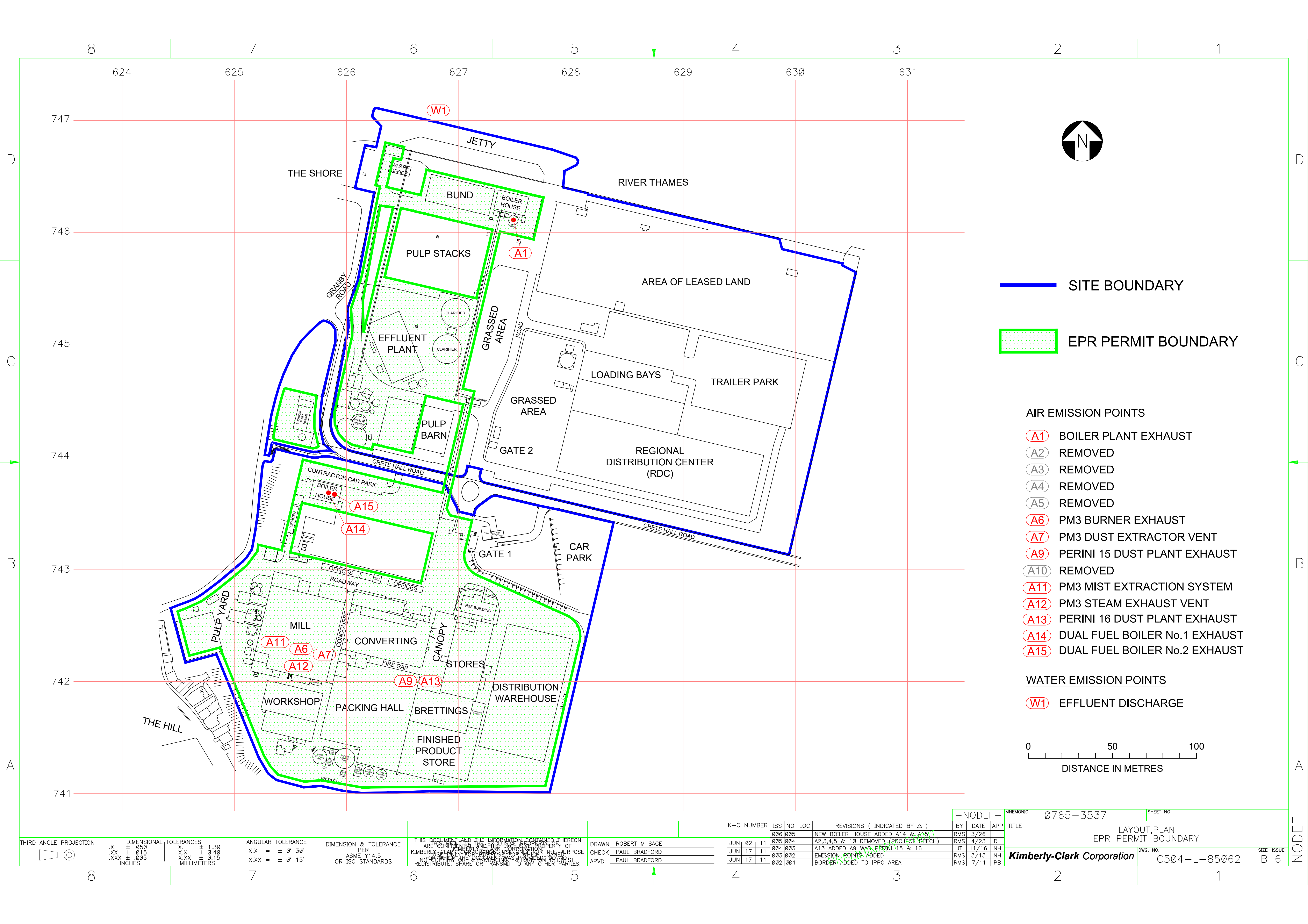
SCALE: 1:500
Original Size A1

DRAWN BY: CEPH
REVISION: P2

DRAWING NUMBER: 3001954-AME-NF-ZZ-DR-PL-6052

1 Site Plan
(Scale 1 : 500)

SCALE BAR 1:500
0 10 20 40 80

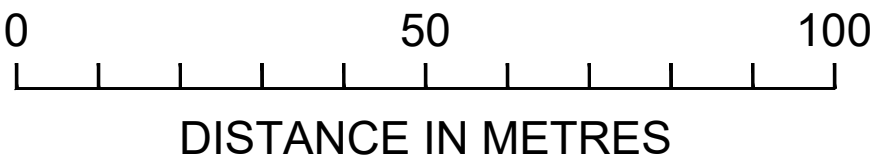


SITE BOUNDARY

EPR PERMIT BOUNDARY

- AIR EMISSION POINTS**
- A1** BOILER PLANT EXHAUST
 - A2** REMOVED
 - A3** REMOVED
 - A4** REMOVED
 - A5** REMOVED
 - A6** PM3 BURNER EXHAUST
 - A7** PM3 DUST EXTRACTOR VENT
 - A9** PERINI 15 DUST PLANT EXHAUST
 - A10** REMOVED
 - A11** PM3 MIST EXTRACTION SYSTEM
 - A12** PM3 STEAM EXHAUST VENT
 - A13** PERINI 16 DUST PLANT EXHAUST
 - A14** DUAL FUEL BOILER No.1 EXHAUST
 - A15** DUAL FUEL BOILER No.2 EXHAUST

- WATER EMISSION POINTS**
- W1** EFFLUENT DISCHARGE



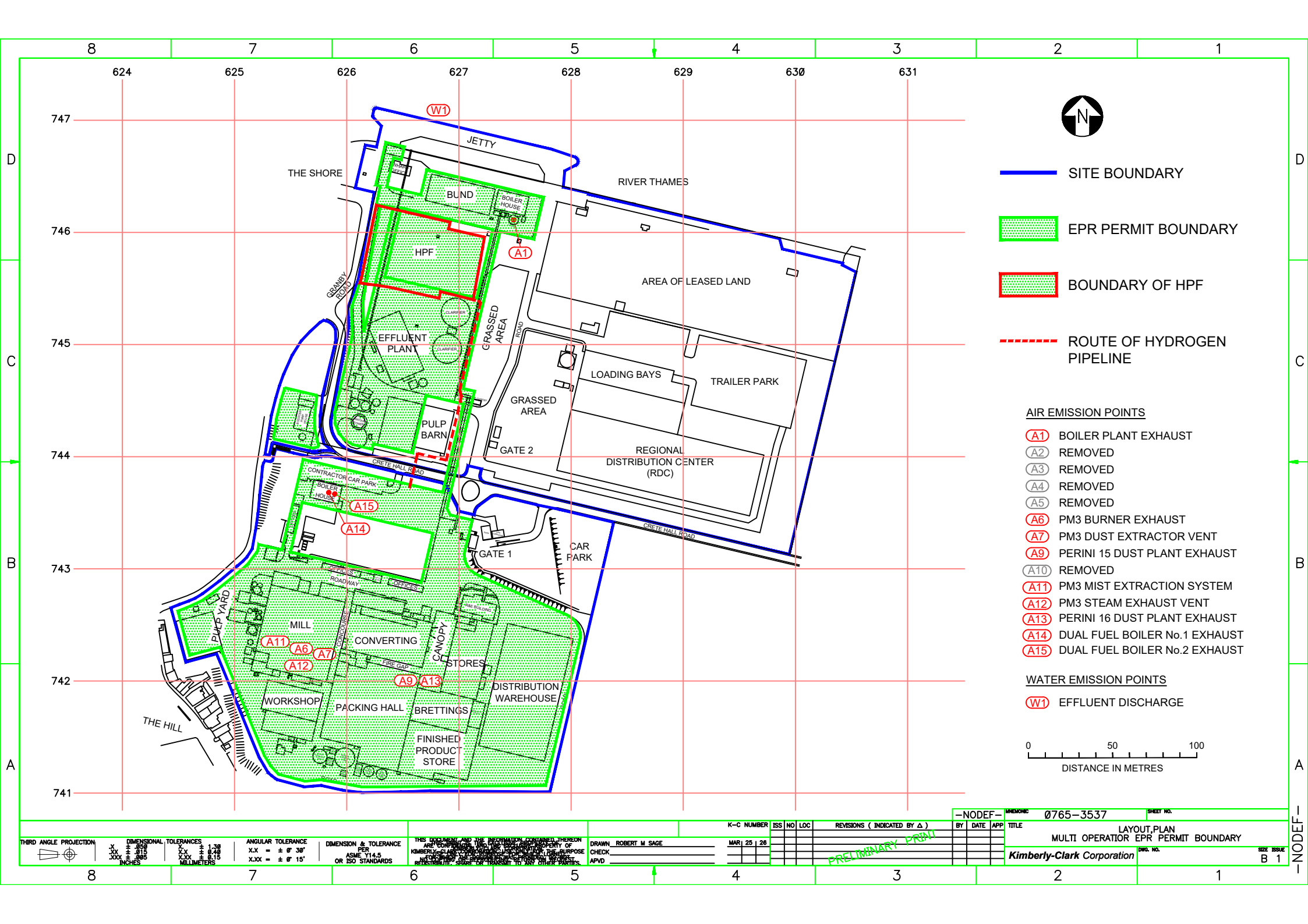
THIRD ANGLE PROJECTION	DIMENSIONAL TOLERANCES	ANGULAR TOLERANCE	DIMENSION & TOLERANCE PER
	X ± .050 .XX ± .015 .XXX ± .005 INCHES	X.X ± 1.30 X.X ± 0.40 X.XX ± 0.15 MILLIMETERS	X.X = ± 0° 30' X.XX = ± 0° 15' ASME Y14.5 OR ISO STANDARDS

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DRAWN	ROBERT M SAGE
CHECK	PAUL BRADFORD
APVD	PAUL BRADFORD

K-C NUMBER	ISS	NO	LOC	REVISIONS (INDICATED BY Δ)	BY	DATE	APP
006	005			NEW BOILER HOUSE ADDED A14 & A15	RMS	3/26	
005	004			A2,3,4,5 & 10 REMOVED (PROJECT BEECH)	RMS	4/23	DL
004	003			A13 ADDED A9 WAS PERINI 15 & 16	JT	11/16	NH
003	002			EMISSION POINTS ADDED	RMS	3/13	NH
002	001			BORDER ADDED TO IPPC AREA	RMS	7/11	PB

—NODEF—	MNEMONIC	0765-3537	SHEET NO.
TITLE			
LAYOUT, PLAN			
EPR PERMIT BOUNDARY			
Kimberly-Clark Corporation			
DWG. NO.	C504-L-85062	SIZE	B 6



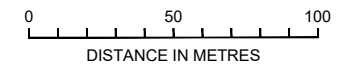
- SITE BOUNDARY**
- EPR PERMIT BOUNDARY**
- BOUNDARY OF HPF**
- ROUTE OF HYDROGEN PIPELINE**

AIR EMISSION POINTS

- A1** BOILER PLANT EXHAUST
- A2** REMOVED
- A3** REMOVED
- A4** REMOVED
- A5** REMOVED
- A6** PM3 BURNER EXHAUST
- A7** PM3 DUST EXTRACTOR VENT
- A9** PERINI 15 DUST PLANT EXHAUST
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- A14** DUAL FUEL BOILER No.1 EXHAUST
- A15** DUAL FUEL BOILER No.2 EXHAUST

WATER EMISSION POINTS

- W1** EFFLUENT DISCHARGE



THIRD ANGLE PROJECTION		DIMENSIONAL TOLERANCES		ANGULAR TOLERANCE		DIMENSION & TOLERANCE		THIS DOCUMENT AND THE INFORMATION CONTAINED THEREIN ARE THE PROPERTY OF KIMBERLY-CLARK CORPORATION. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF KIMBERLY-CLARK CORPORATION.		DRAWN: ROBERT M. SAGE		CHECK: _____		APVD: _____		K-C NUMBER		ISS NO. LOC		REVISIONS (INDICATED BY Δ)		BY DATE APP		TITLE		MEMORANDUM		SHEET NO.	
X.XX ± 0.005 INCHES		X.XX ± 0.15 MILLIMETERS		X.XX ± 30°		X.XX ± 0° 15'										MAR 25 26								LAYOUT PLAN MULTI OPERATION EPR PERMIT BOUNDARY		0765-3537			
																								Kimberly-Clark Corporation		DWG. NO.		B 1	