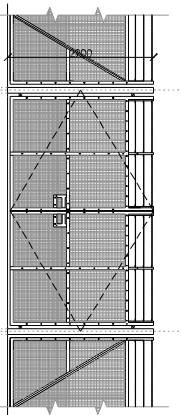
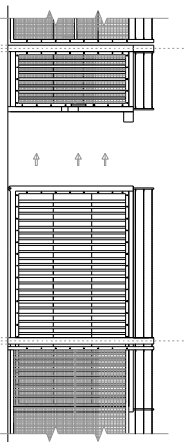


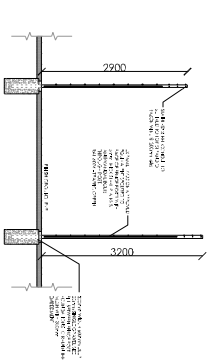
EXISTING PERIMETER FENCE DETAILS:



MANUAL SECURITY GATE
(1:50 @ A1)



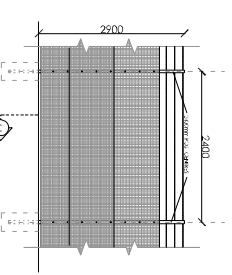
AUTOMATIC MAIN SECURITY GATE
(1:50 @ A1)



WESTERN BOUNDARY FENCE SECTION
(1:50 @ A1)



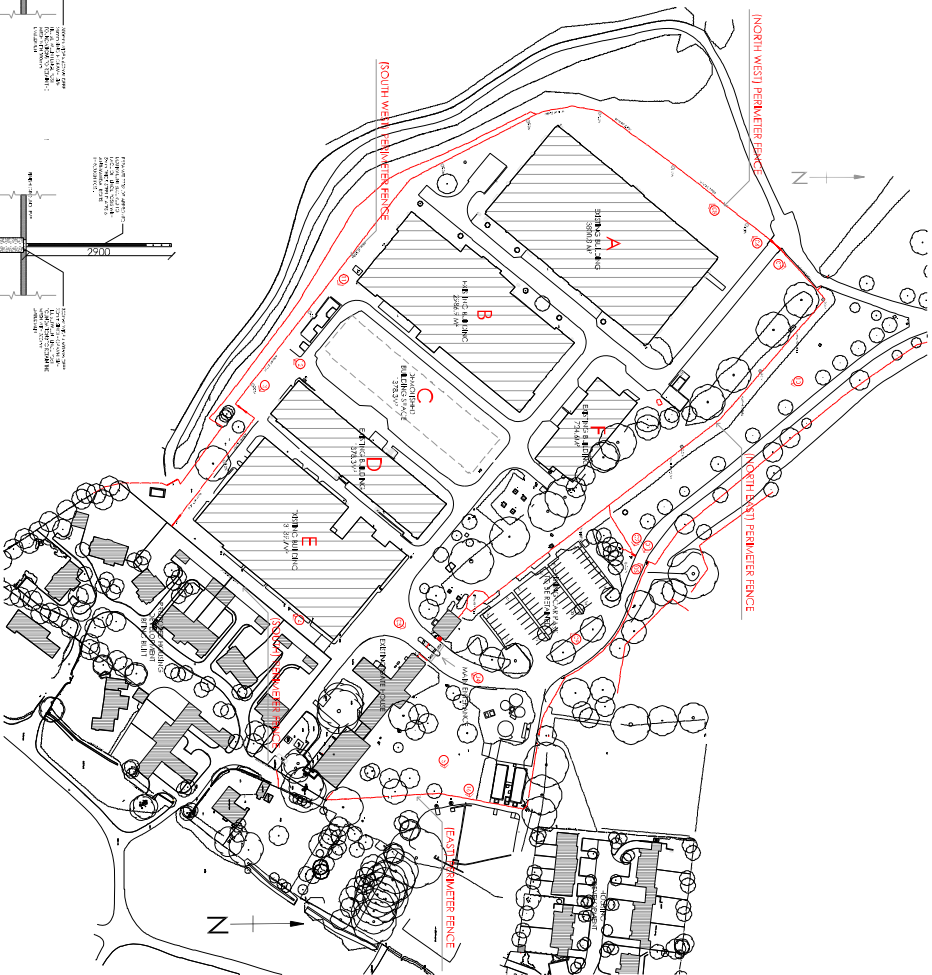
SECURITY FENCE PLAN
(1:50 @ A1)



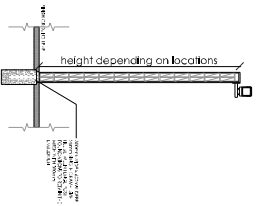
SECURITY FENCE ELEVATION
(1:50 @ A1)



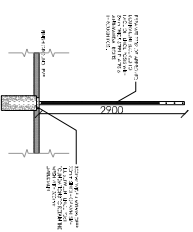
EXISTING SITE PHOTOS



PERIMETER CCTV CAMERA
(1:50 @ A1)



SECURITY FENCE SECTION A-A
(1:50 @ A1)



LOCATION OF PHOTOS
(1:1,000 @ A1)

EXISTING SITE PHOTOS



EXISTING SITE PHOTOS

NO.	DATE	BY	CHKD.
1	2023/11/01	ARC:MC	ARC:MC
2	2023/11/01	ARC:MC	ARC:MC
3	2023/11/01	ARC:MC	ARC:MC
4	2023/11/01	ARC:MC	ARC:MC
5	2023/11/01	ARC:MC	ARC:MC
6	2023/11/01	ARC:MC	ARC:MC
7	2023/11/01	ARC:MC	ARC:MC
8	2023/11/01	ARC:MC	ARC:MC
9	2023/11/01	ARC:MC	ARC:MC
10	2023/11/01	ARC:MC	ARC:MC
11	2023/11/01	ARC:MC	ARC:MC
12	2023/11/01	ARC:MC	ARC:MC

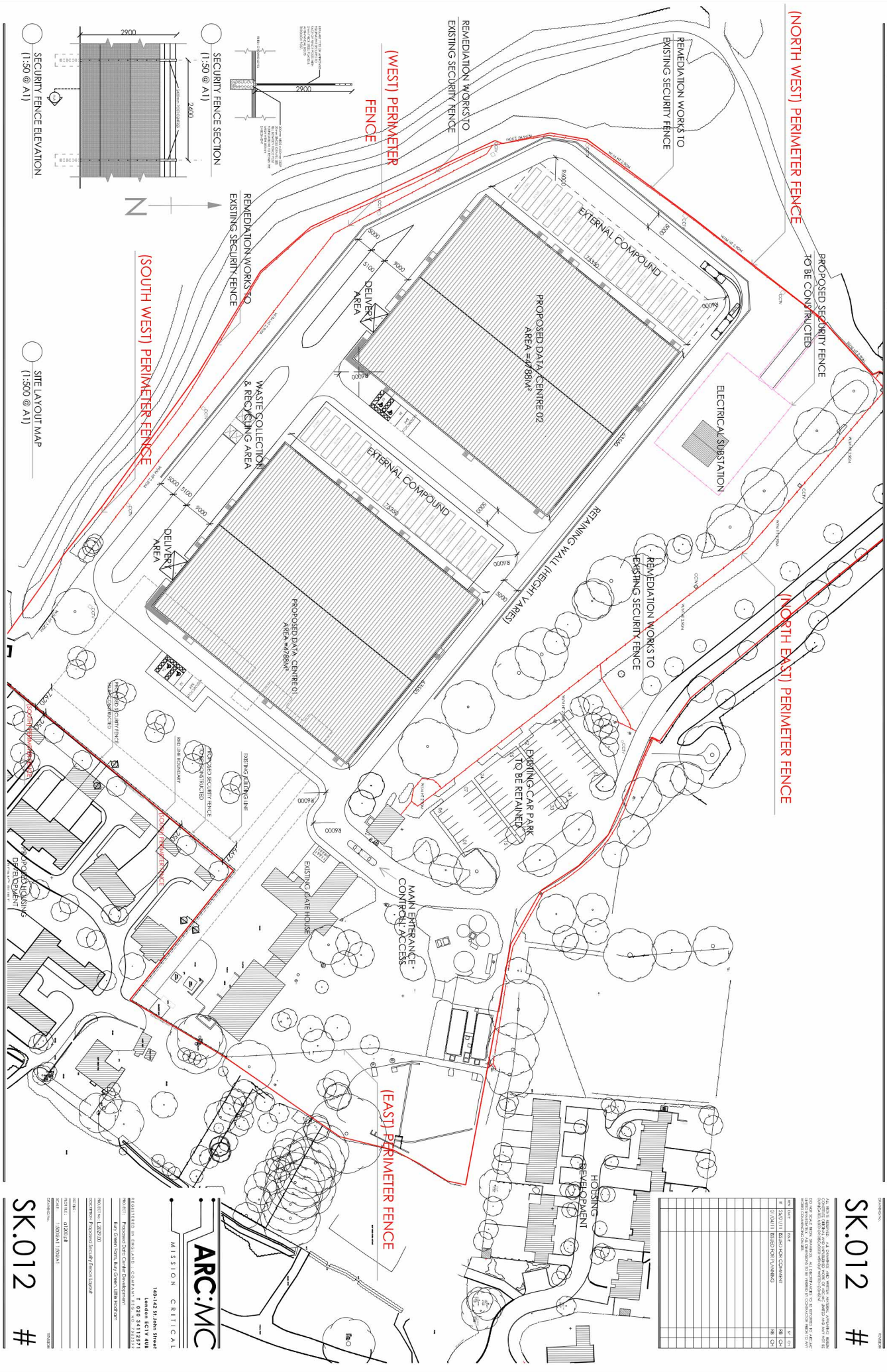
SK.011 #



146-142 St. John Street
 1-888-341-2323
 416-291-1234
 416-291-1235
 416-291-1236
 416-291-1237
 416-291-1238
 416-291-1239
 416-291-1240
 416-291-1241
 416-291-1242
 416-291-1243
 416-291-1244
 416-291-1245
 416-291-1246
 416-291-1247
 416-291-1248
 416-291-1249
 416-291-1250
 416-291-1251
 416-291-1252
 416-291-1253
 416-291-1254
 416-291-1255
 416-291-1256
 416-291-1257
 416-291-1258
 416-291-1259
 416-291-1260
 416-291-1261
 416-291-1262
 416-291-1263
 416-291-1264
 416-291-1265
 416-291-1266
 416-291-1267
 416-291-1268
 416-291-1269
 416-291-1270
 416-291-1271
 416-291-1272
 416-291-1273
 416-291-1274
 416-291-1275
 416-291-1276
 416-291-1277
 416-291-1278
 416-291-1279
 416-291-1280
 416-291-1281
 416-291-1282
 416-291-1283
 416-291-1284
 416-291-1285
 416-291-1286
 416-291-1287
 416-291-1288
 416-291-1289
 416-291-1290
 416-291-1291
 416-291-1292
 416-291-1293
 416-291-1294
 416-291-1295
 416-291-1296
 416-291-1297
 416-291-1298
 416-291-1299
 416-291-1300

SK.011 #

PROPOSED PERIMETER FENCE DETAILS:



SK.012 #

NO.	DATE	DESCRIPTION	BY	CHKD.
1	12/01/2024	ISSUED FOR PERMIT	SK	SK
2	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
3	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
4	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
5	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
6	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
7	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
8	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
9	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK
10	12/01/2024	ISSUED FOR CONSTRUCTION	SK	SK

ARC:MC
MISSION CRITICAL

140-142 St John Street
London EC1A 4JF
Tel: 020 3413 2299
Fax: 020 3413 2298
Email: info@arc-mc.com

PROJECT: PROPOSED DATA CENTRE DEVELOPMENT
CLIENT: DATA CENTRE DEVELOPMENT
DRAWING NO: SK.012
DATE: 12/01/2024
DRAWN BY: SK
CHECKED BY: SK
APPROVED BY: SK

SK.012 #

BENDING SCHEDULE NO. 'X' A7.010 & .011 Project No. L.2029

Drawn Date: MAY '11.

Checked Rev.

Project: PROPOSED DATA CENTRE - BURY GREEN - SUB-STATION.

Member	Bar Mark	Type & Size	No. of Mbrs	No. in Each	Total No.	Length of Each Bar †	Shape Code	A mm*	B mm*	C mm*	D mm*	E/r mm* (REV)
--------	----------	-------------	-------------	-------------	-----------	----------------------	------------	-------	-------	-------	-------	---------------

SUMMARY SHEET.

TRANSFORMER BASE SLABS - 2 NO BASES THUS.
(NB. QUANTITIES DETAILED ARE PER BASE.)

BASE SLAB.

A393 MESH 1 105m²(TOTAL) MADE UP USING STD SHEETS EXCLUDING LAPS & WASTAGE.

WAN STARTERS

01	T12	1	556	1500	11	700
02	T12	1	125	800	11	500

SUMP REINFORCEMENT.

07	T12	1	16	1800	11	500
08	T10	1	12	1300	11	300
18	T10	1	24	1400	11	700
19	T10	1	7	1300	21	600 125
20	T10	1	14	1300	21	600 130
21	T10	1	14	1725	21	800 150
22	T10	1	14	1725	21	800 170

All bending dimensions are in accordance with BS8666 (2000)

*Specified to the nearest 5mm † Specified to the nearest 25mm

BENDING SCHEDULE NO. 12-01 / A7.012 - 014, Project No. L. 2029.

Drawn _____ Date: MAY '11

Checked _____ Rev. _____

Project: PROPOSED DATA CENTRE - BURY GREEN - SUBSTATION.

Member	Bar Mark	Type & Size	No. of Mbrs	No. in Each	Total No.	Length of Each Bar †	Shape Code	A mm*	B mm*	C mm*	D mm*	E/r mm* (REV)
--------	----------	-------------	-------------	-------------	-----------	----------------------	------------	-------	-------	-------	-------	---------------

SUB STATION SWITCHROOM.

SWITCHROOM		BASE SURG.	
01	T16	1	156 2400 1170 21 1150 180
02	T16		156 4450 00 STRAIGHT
03	T16		92 1500 1150 11 1400
04	T16		138 5500 00 STRAIGHT.
05	T16		8 2900 21 1400 180
06	T12		16 75 21 100 550
07	T12		460 1300 11 500
08	T12		230 2575 21 1100 430
09	T12		230 1825 21 800 280
10	T12		96 6400 00 STRAIGHT
11	T12		62 4450 00
12	T12		299 1075 11 300
13	T12		191 1350 00
14	T12		130 1275 21 575 180
15	T12		78 2050 21 975 150
16	T12		8 2175 21 975 275
17	T12		8 2150 00 STRAIGHT
18	T12		32 875 11 675
19	T12		16 1325 11 675

All bending dimensions are in accordance with BS8666 (2000)
 *Specified to the nearest 5mm † Specified to the nearest 25mm

BENDING SCHEDULE NO. 12.02 A7.012 - 014 Project No. L.2029

Drawn Date: MAY '11.

Checked Rev.

Project: PROPOSED DATA CENTRE - BURY GREEN - SUB-STATION.

Member	Bar Mark	Type & Size	No. of Mbrs	No. in Each	Total No.	Length of Each Bar †	Shape Code	A mm*	B mm*	C mm*	D mm*	E/r mm* (REV)
--------	----------	-------------	-------------	-------------	-----------	----------------------	------------	-------	-------	-------	-------	---------------

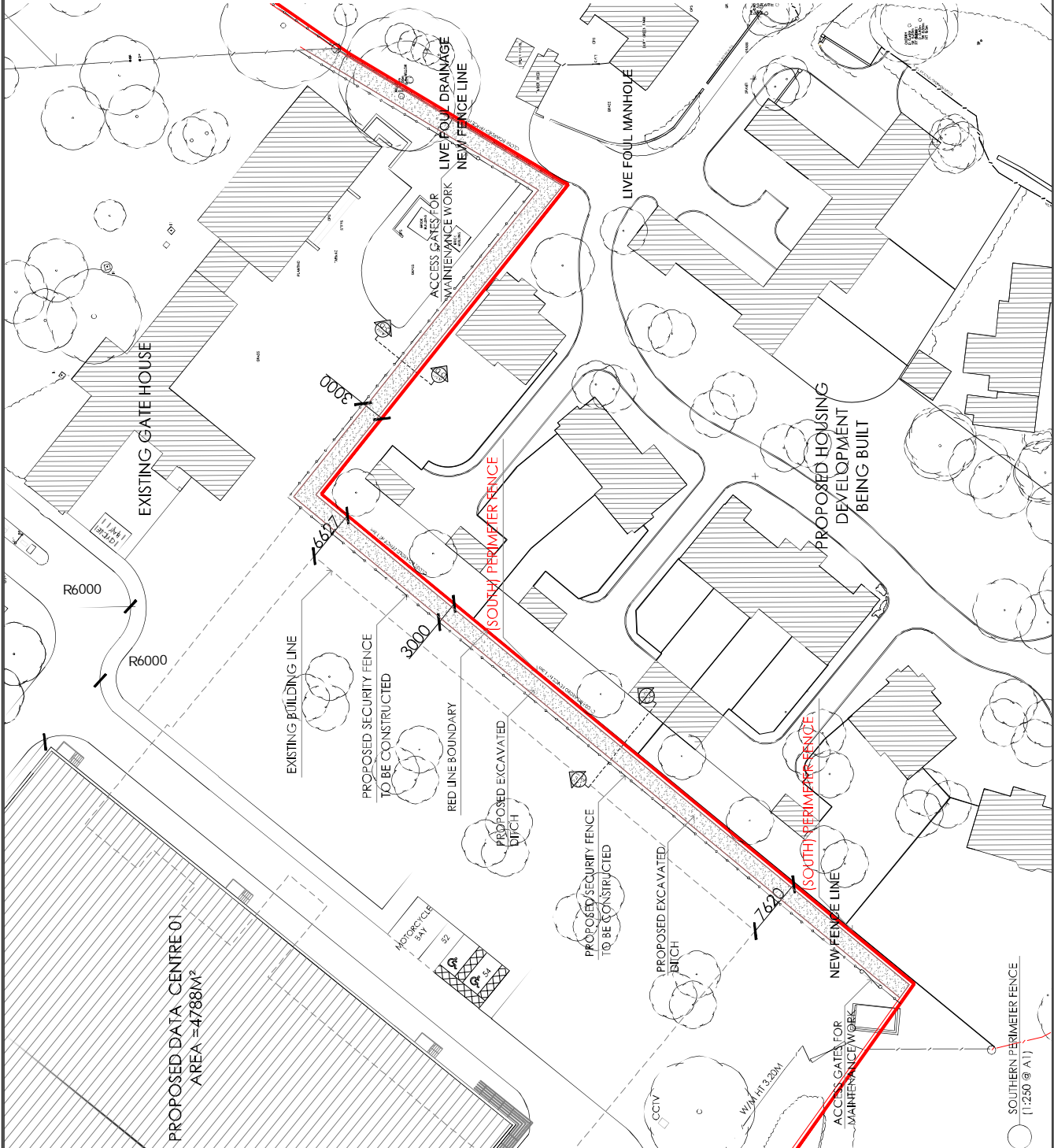
SWITCHROOM CONTD.

20	T12	1			32	825	11	725				
21	T12				19	2850	00	STR.				
22	T12				16	1375	21	575	305			
23	T12				24	875	11	775				
24	T12				16	1500	00					
25	T12				24	1550	21	725	150			
26	T12				16	1075	00	STR.				
27	T12				14	1300	21	600	150			
28	T12				28	1600	57	575	150			
29	T12				42	1550	21	725	150			
30	T12				28	1525	00	STR.				
31	T12				28	1350	00					
32	T12				104	1100	00					
33	T12				16	1600	00					
34	T12				48	2400	21	925	400			
35	T12				16	1850	21	825	250			
36	T12				3	700	11	200				
37	T12				3	1100	00	STR.				
38	T12				1	1400	00					

All bending dimensions are in accordance with BS8666 (2000)

*Specified to the nearest 5mm † Specified to the nearest 25mm

PROPOSED SOUTH PERIMETER FENCE DETAILS:



PROPOSED DATA CENTRE 01
AREA = 4788M²

EXISTING GATE HOUSE

EXISTING BUILDING LINE

PROPOSED SECURITY FENCE
TO BE CONSTRUCTED

RED LINE BOUNDARY

PROPOSED EXCAVATED
DITCH

PROPOSED SECURITY FENCE
TO BE CONSTRUCTED

PROPOSED EXCAVATED
DITCH

NEW FENCE LINE

PROPOSED HOUSING
DEVELOPMENT
BEING BUILT

LIVE FOUL MANHOLE

LIVE FOUL DRAINAGE
NEW FENCE LINE

ACCESS GATES FOR
MAINTENANCE WORK

R6000

R6000

3000

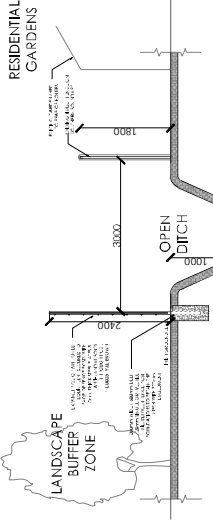
3000

7500

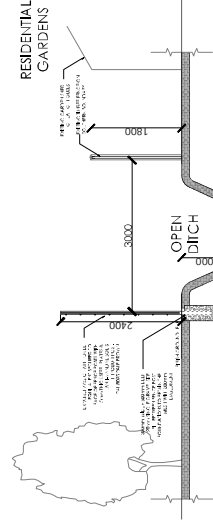
6500

7500

7500



SECTION C-C
(1:50 @ A1)



SECTION D-D
(1:50 @ A1)



140-142 St. John Street
London EC1V 4BB
Tel: +44 (0)20 7424 2400
Fax: +44 (0)20 7424 2401
www.arc-mc.com
ARC:MC is a registered company in England
No. 12267400
INCORPORATED IN ENGLAND
VAT: 254 509418
ARC:MC is a limited liability company
No. 02041509
No. 02041509

AS BUILT AS CLOUDED
J COFFEY CONSTRUCTION

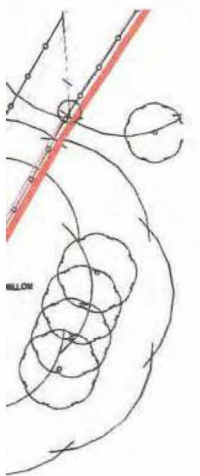
SOUTHERN PERIMETER FENCE
(1:250 @ A1)



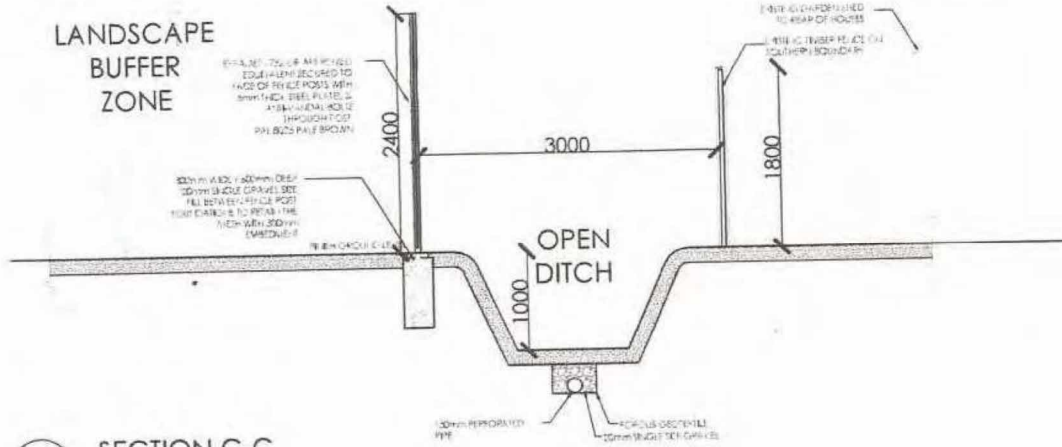
SK.017 C

1. ALL WORK TO BE COMPLETED WITHIN THE PERIOD OF 12 WEEKS FROM THE DATE OF COMMENCEMENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY AND OTHER RELEVANT AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY AND OTHER RELEVANT AGENCIES.

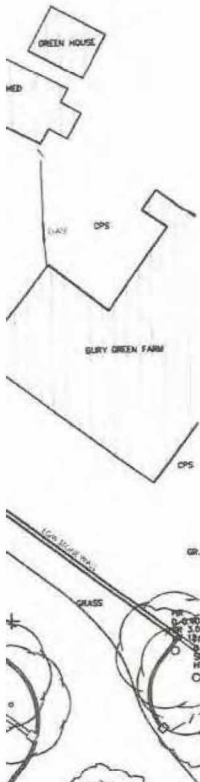
NO.	DATE	DESCRIPTION	BY	CHKD.
1	10/10/2011	ISSUED FOR PERMIT	JK	JK
2	10/10/2011	ISSUED FOR PERMIT	JK	JK
3	10/10/2011	ISSUED FOR PERMIT	JK	JK
4	10/10/2011	ISSUED FOR PERMIT	JK	JK
5	10/10/2011	ISSUED FOR PERMIT	JK	JK
6	10/10/2011	ISSUED FOR PERMIT	JK	JK
7	10/10/2011	ISSUED FOR PERMIT	JK	JK
8	10/10/2011	ISSUED FOR PERMIT	JK	JK
9	10/10/2011	ISSUED FOR PERMIT	JK	JK
10	10/10/2011	ISSUED FOR PERMIT	JK	JK
11	10/10/2011	ISSUED FOR PERMIT	JK	JK
12	10/10/2011	ISSUED FOR PERMIT	JK	JK
13	10/10/2011	ISSUED FOR PERMIT	JK	JK
14	10/10/2011	ISSUED FOR PERMIT	JK	JK
15	10/10/2011	ISSUED FOR PERMIT	JK	JK
16	10/10/2011	ISSUED FOR PERMIT	JK	JK
17	10/10/2011	ISSUED FOR PERMIT	JK	JK
18	10/10/2011	ISSUED FOR PERMIT	JK	JK
19	10/10/2011	ISSUED FOR PERMIT	JK	JK
20	10/10/2011	ISSUED FOR PERMIT	JK	JK



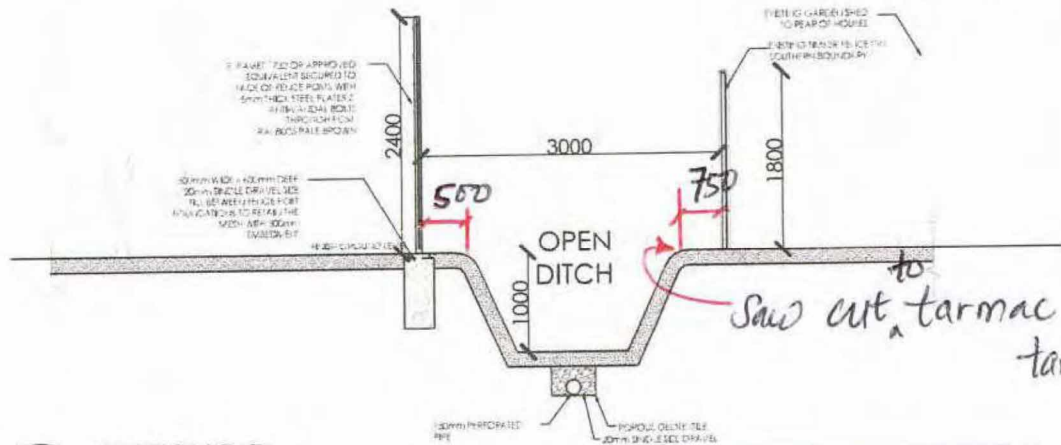
LANDSCAPE
BUFFER
ZONE



SECTION C-C
(1:50 @ A1)



RESIDENTIAL
GARDENS



SECTION D-D
(1:50 @ A1)



140-142 St. John Street
London EC1V 4UB
T 020 34112571

REGISTERED IN ENGLAND - COMPANY REG. NO. 7083299

PROJECT: Proposed Data Center Development
Bury Green Farm, Bury Green, Little Hadham

PROJECT No: L.2029.00

DESCRIPTION: Proposed Security Fence Layout

REF FILE:

PLOT FILE: a1200.plt

SCALE: 1:50@A1 1:50@A1

DRAWING No. REVISION

JK/SK2 20-06-11C

LAND AT BURY GREEN FARM, BURY GREEN, LITTLE HADHAM,

Exhibit: "SW6"

This is the Exhibit "SW6" referred to in the Statutory Declaration of Stephen Robert Whatling sworn this ^{29th} day of September 2023 before me



Solicitor/Commissioner for Oaths

SITE INSPECTION REPORT (BC)

Approved Inspector Services Limited
Tel: 0207 491 1914



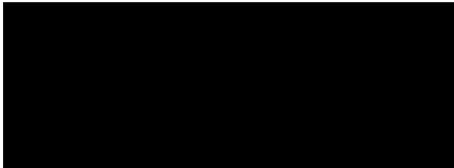
Project Number:	0201854	SIR Ref No:	01
Project Description:	Formation of new substation/Switch-house	Date:	23 June 2011
Location:	Bury Green Substation, Bury Green Farm, Bury Green, Little Hadham, Herts, SG11 2HE	Time:	10:10 – 10:35 hrs
Surveyor:	Alan Adair 07795 976 513	Email:	Alan_adair@approvedinspector.co.uk
Inspection Type:	Commencement <input checked="" type="checkbox"/> Substructure <input type="checkbox"/> Drainage <input type="checkbox"/> Damp proofing <input type="checkbox"/> Superstructure <input type="checkbox"/> Fire <input type="checkbox"/> Intermediate <input type="checkbox"/> Services <input type="checkbox"/> Periodic <input type="checkbox"/> Completion <input type="checkbox"/>		
Contractor Details:	Organisation: Site Contact: Site Tel Number:	Inspection Made with Contractor Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Weather:	Warm/Sunny	Photographs:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Warranty Check:	Warranty provider: Contact:	Note: Surveyor to check for warranty provision at commencement	
Summary of Visit:	Commencement inspection		
Note: Attach objective evidence where required			

No.	Observations/Comments	Current Status
	General	
1.	Commencement inspection made with Andrew Kayes of Mace. Base 1 (transformer and switch room base) has been cast, with tie bars evident for perimeter wall construction, and proposed blast wall mid-way across the slab. (A 1/2).	Comment
2.	Switch gear slab (Base 2) is currently being prepared. Noted H 16's to the Top and Bottom (part installed) on top of a blinded base. These are minimum 50mm cover all-round. These are also noted at 250mm spacii Bases to be cleared prior to pour. (A 1/2).	Contractor to note and action
3.	On site QA sheets should be submitted for our records for previous and current installation. We have also requested that photographic evidence completed reinforcement. (A1/2).	Contractor to note and action
4.	Please be advised that test certificated will be required for any welding on site (this has been requested by our Structural Engineer). If this is not applicable, please confirm this. (A1/2).	Contractor to note and action

LAND AT BURY GREEN FARM, BURY GREEN, LITTLE HADHAM,

Exhibit: "SW7"

This is the Exhibit "SW7" referred to in the Statutory Declaration of Stephen Robert Whatling sworn this ^{29th}..... day of September 2023 before me



Solicitor/Commissioner for Oaths



