



**NOTES:**

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER TRAFFIC MARKINGS SCHEMES NO. 12108/AS LISTED ON THE DRAWING ISSUE SHEET.
2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
3. DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
4. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
5. THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
6. ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVALLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
7. WHEN DOING FOOTWAY EXCAVATIONS, TAKE EXTRA CARE.
8. ALL ROAD MARKINGS SHALL COMPLY WITH TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002 AND CHAPTER 5 OF THE TRAFFIC SIGNS MANUAL.
9. ROAD MARKINGS SHALL BE IN THERMOPLASTIC SCREENED WITH APPLIED SOLID GLASS BEADS.
10. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 1200 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS).

**KEY:**  
 - - - - - EXTENT OF WORKS  
 = = = = = NEW KERB OUTLINE

No.	Date	Revision
A	08/13	INITIAL ISSUE

**Southwark Council**  
 PUBLIC HOUSING PROJECTS, HOUSING & ENVIRONMENT  
 COUNCIL OFFICES, 160 TOLLEY STREET, LONDON SE1 5LX

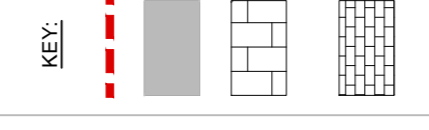
Project	EAST DULWICH GROVE
Title	TRAFFIC SIGNS & ROAD MARKINGS SHEET 3 OF 3
Contract No.	
Scale	SCALE: 1:250 @A1
Drawn	VA
Designed	DV
Checked	
Approved	
Rev.	A
Date Issued	05/08/13



Based upon the Ordnance Survey 1:250 mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence No. 0100019221

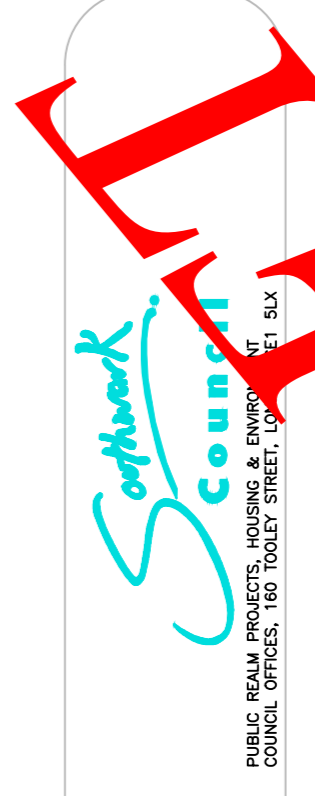
- NOTES:**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER SOUTHARK COUNCIL DRAWING SCHEMATA No. 12108 AS LISTED ON THE DRAWING ISSUE SHEET.
  - ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
  - DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
  - ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
  - THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
  - ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVATED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
  - RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
  - PROPOSED TABLES TO BE 75mm IN HEIGHT ABOVE EXISTING ROAD FOUNDATION, UNLESS OTHERWISE SPECIFIED.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 1100 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS).

- EXTENT OF WORKS**
- PROVIDE AND LAY SEA 30MM THICK ON BFA 40MM THICK ON C6/8M B. CB10 150MM THICK.
  - PROVIDE AND LAY PC3 (B) IN ORTHOGONAL STRETCHER BOND 2-4MM WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
  - PROVIDE AND LAY PRECAST CONCRETE BLOCK (AUSTRAL) UPERS FACE AREA 0.045SQM IN ORTHOGONAL STRETCHER BOND. 2-4MM WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
  - PROVIDE AND LAY BPC80/84 IN 4% HERRINGBONE BOND. 2-4MM WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
  - REMOVE FROM SET ASIDE AREA AND LAY PRECAST CONCRETE BLOCK (AUSTRAL) - UPPER FACE AREA 0.045SQM IN ORTHOGONAL STRETCHER BOND. 2-4MM WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
  - REMOVE FROM SET ASIDE AREA AND LAY PRECAST CONCRETE STRETCHER BOND 2-4MM WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
  - PROVIDE AND LAY T (B) - PC 3. BLISTER TACTILE PRECAST CONCRETE PAVING FLAG (RED) ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
  - PROVIDE AND LAY T (B) - PC 4. BLISTER TACTILE PRECAST CONCRETE PAVING FLAG (BUFF) ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
  - PROPOSED TREE PIT EXTENTS. EXCAVATION WORKS AROUND EXISTING TREES TO BE CARRIED OUT IN ACCORDANCE WITH VOL. 4 OF THE NJUG GUIDELINES.
  - EXISTING IRONWORK COVER AND FRAME TO BE ADJUSTED TO MATCH NEW LEVELS IN FOOTWAYS AND CARRIAGEWAYS.
  - REMOVE FROM SET ASIDE AREA AND INSTALL ANY NATURAL STONE STRAIGHT KERB. WIDTH 5300MM.
  - PROVIDE AND INSTALL K15-T1(S) OR K15-T1(NR) WITH OUTER FACE RADIUS OF 3M OR 4.5M - UNITS SILVER GREY.
  - PROVIDE AND INSTALL K15-T1(S) OR K15-T1(NR) WITH OUTER FACE RADIUS OF 3M OR 4.5M - UNITS SILVER GREY.
  - PROVIDE AND INSTALL K15-T1(S-D1) AND K15-T1(S-D2) - UNITS SILVER GREY.
  - PROVIDE AND INSTALL SURFACE WATER DRAIN PIPE GROUP 6. 150MM INTERNAL DIAMETER DEPTH TO INVERT ± 2M. AVERAGE DEPTH OF 750MM ON BED TYPE L.
  - PROVIDE AND INSTALL SERVICE DUCT IN CARRIAGEWAY OR FOOTWAY PIPE GROUP 11. TRENCH DEPTH TO INVERT ± 2 METRES. AVERAGE DEPTH TO INVERT 500 MM.
  - PROVIDE AND INSTALL SERVICE DUCT IN FOOTWAY PIPE GROUP 19 WITH TYPE D COVER. GULLY DEPTH ± 750MM.
  - EXISTING GULLY CHAMBER TO BE RAISED TO MATCH NEW LEVEL AND PLATED WITH MANHOLE COVER AND FRAME.



08/13 INITIAL ISSUE

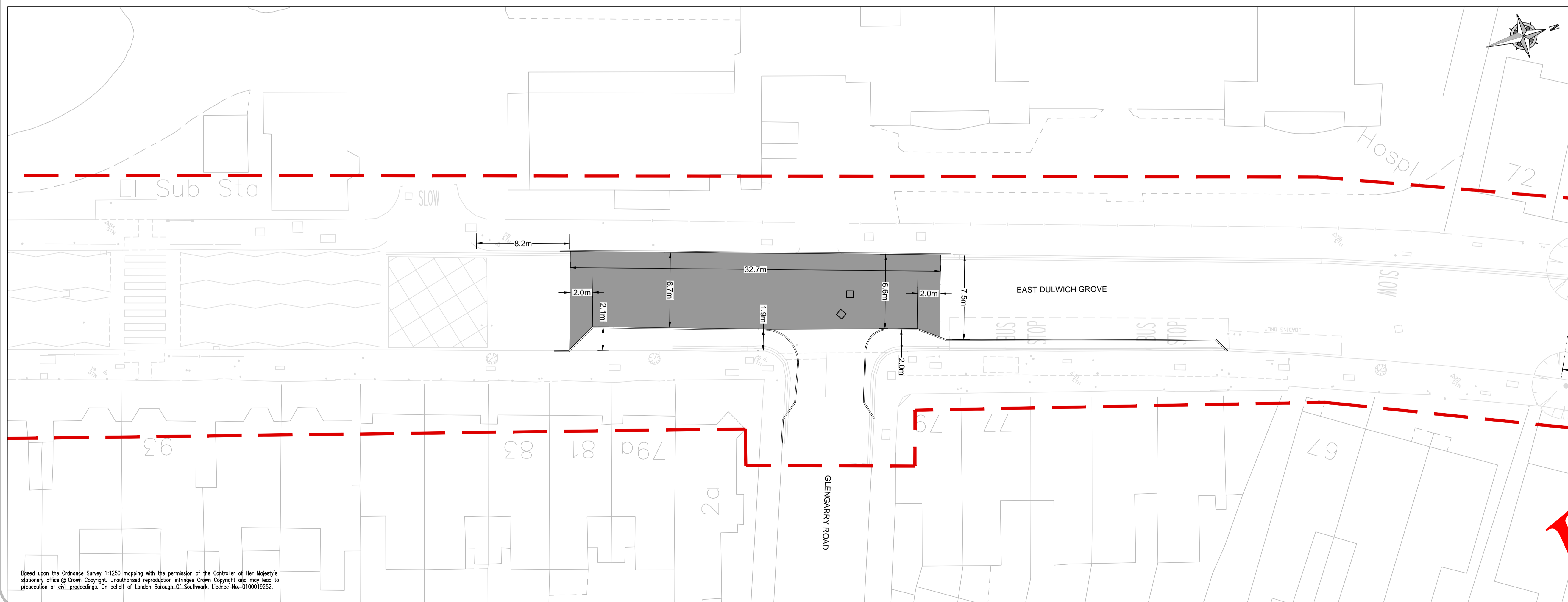
No.	Date	Revision
A	08/13	INITIAL ISSUE



Project: EAST DULWICH GROVE  
Title: KERBS - FOOTWAYS SHEET 3 OF 3  
Scale: 1:200 @ A1  
Drawing No.: 12108/1100/003  
Date Issued: 08/2013  
Rev: A



Based upon the Ordnance Survey 1:250 mapping with the permission of the Controller of Her Majesty's Stationery Office. Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey, 90 Tottenham Court Road, London, W1P 0LP.



**NOTES:**

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER SOUTHARK COUNCIL DRAWINGS SCHEME No. 12108 AS LISTED ON THE DRAWING ISSUE SHEET.
2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATE.
3. DO NOT SCALE FROM THIS DRAWING, USE ONLY WRITTEN DIMENSIONS.
4. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
5. THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
6. ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVELLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
7. RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
8. PROPOSED TABLES TO BE 75mm IN HEIGHT ABOVE EXISTING ROAD FORMATION, UNLESS OTHERWISE SPECIFIED.
9. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 700 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS) DOCUMENT.

**KEY:**

- - - - - EXTENT OF WORKS
- PROVIDE AND LAY SPEED HUMP (FLAT TOP) TO THE ARRANGEMENTS SHOWN IN DRAWING - TABLE HEIGHT 75MM.
- NEW KERB OUTLINE.
- EXISTING IRONWORK COVER AND FRAME TO BE ADJUSTED TO MATCH NEW LEVELS IN CARRIAGEWAY.
- G NEW GULLY CHAMBER LOCATION.

A	08/13	INITIAL ISSUE
No.	Date	Revision



Project: EAST DULWICH GROVE  
 Title: PAVEMENTS SHEET 1 OF 2

Contractor:	Drawn:	KA
Scale:	Designed:	DV
Scale: SCALE: 1:200 @A1	Checked:	.
Drawing No. 12108/700/001	Approved:	.
Date Issued: 08/2013	Rev.:	A
Date Issued: 05/08/13		

DRAFT

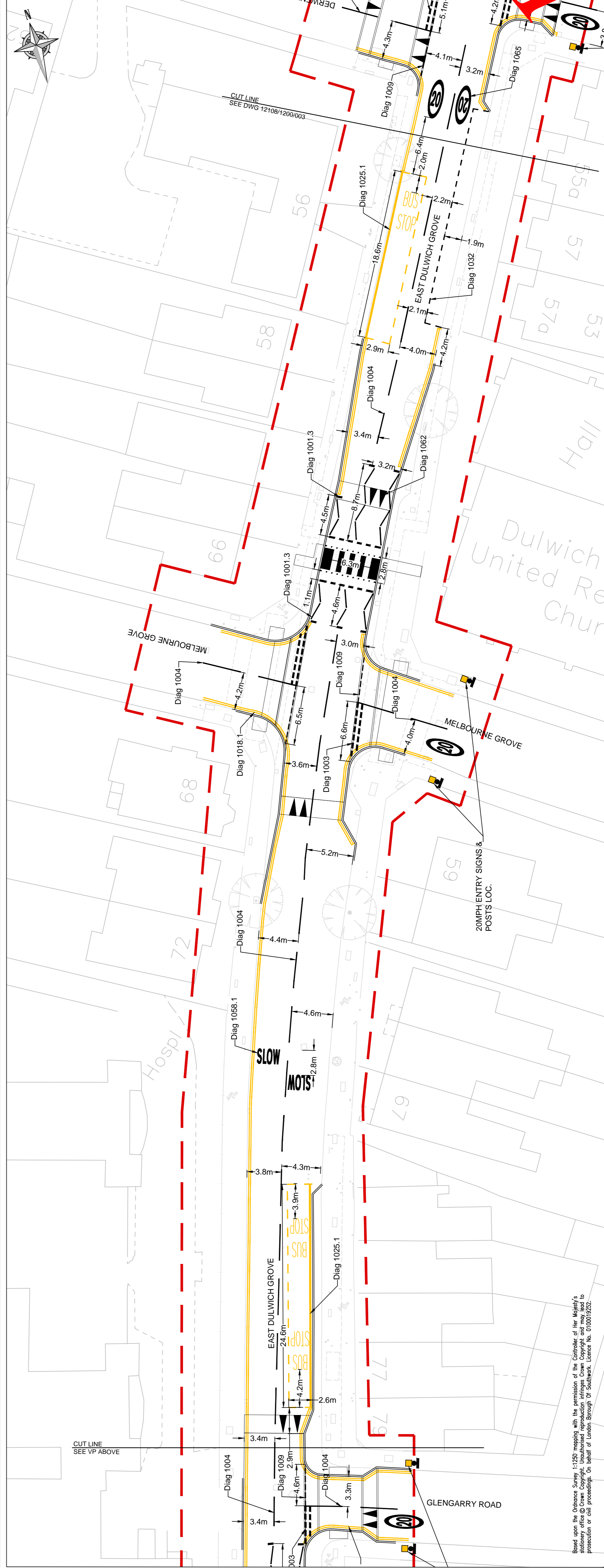
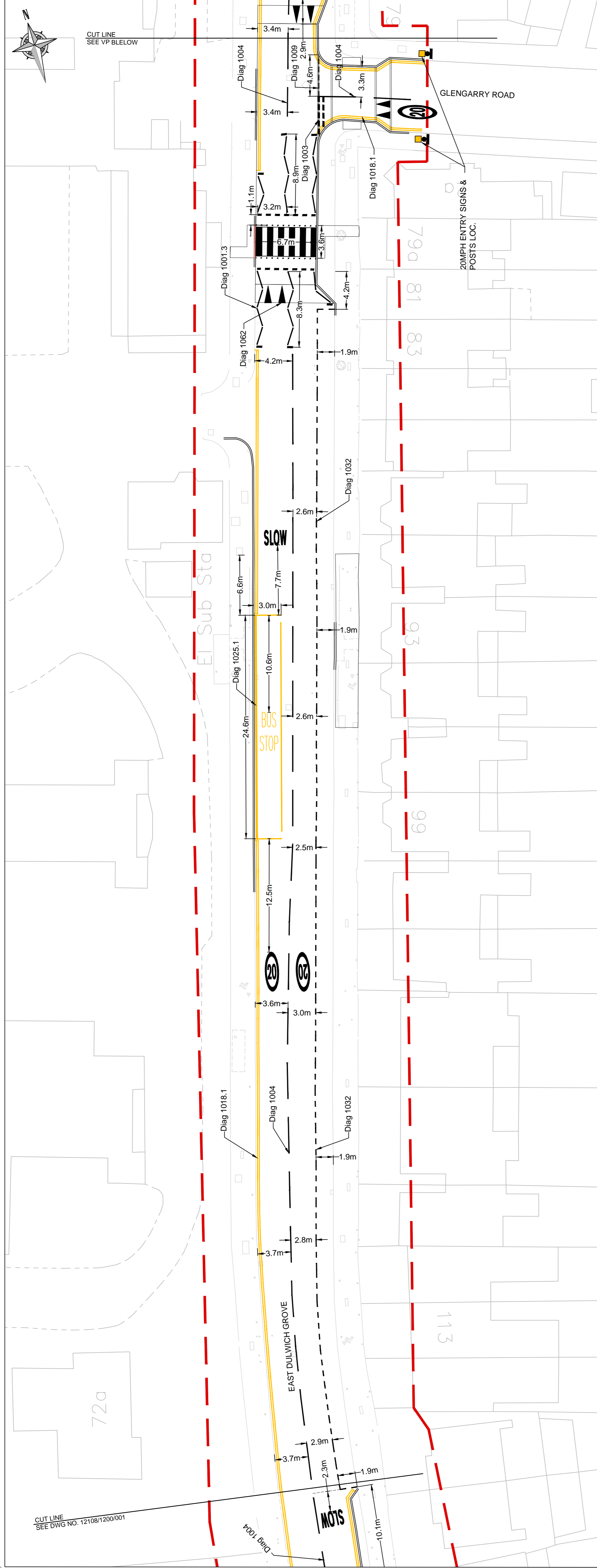
Based upon the Ordnance Survey 1:1250 mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. On behalf of London Borough Of Southwark. Licence No. 0100019252.

**NOTES:**

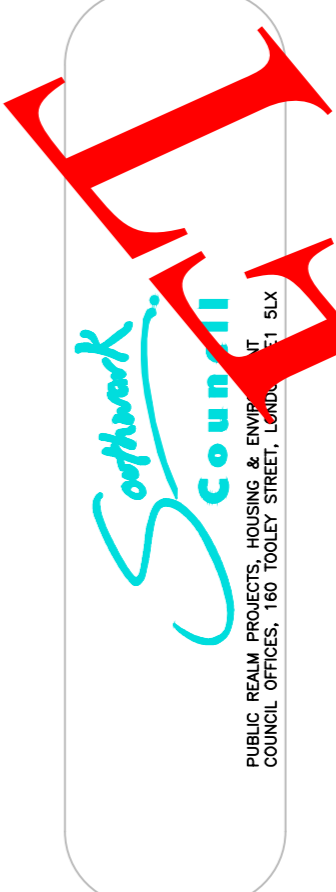
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS SCHEMATIC NO. 12108/1200/000 LISTED ON THE DRAWING ISSUE SHEET.
- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
- DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
- ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
- THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVALLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
- RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
- ALL ROAD MARKINGS SHALL COMPLY WITH TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002 AND CHAPTER 5 OF THE TRAFFIC SIGNS MANUAL.
- ROAD MARKINGS SHALL BE IN THERMOPLASTIC SCREED WITH APPLIED SOLID GLASS BEADS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 1200 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS).

**KEY:**

- EXTENT OF WORKS
- NEW KERB OUTLINE



No.	Date	Revision
A	08/13	INITIAL ISSUE



**EAST DULWICH GROVE**  
**TRAFFIC SIGNS & ROAD MARKINGS**  
**SHEET 2 OF 3**

Project: EAST DULWICH GROVE  
Title: TRAFFIC SIGNS & ROAD MARKINGS SHEET 2 OF 3  
Contract: -  
Scale: SCALE: 1:250 @A1  
Drawing No.: 12108/1200/0002  
Rev: A  
Date Issued: 05/08/13  
Date: 08/2013

Based upon the Ordnance Survey 1:250 map data with the permission of the Controller of Her Majesty's Stationery Office. Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. See www.ordnancesurvey.co.uk. Licence No. 0100019222.

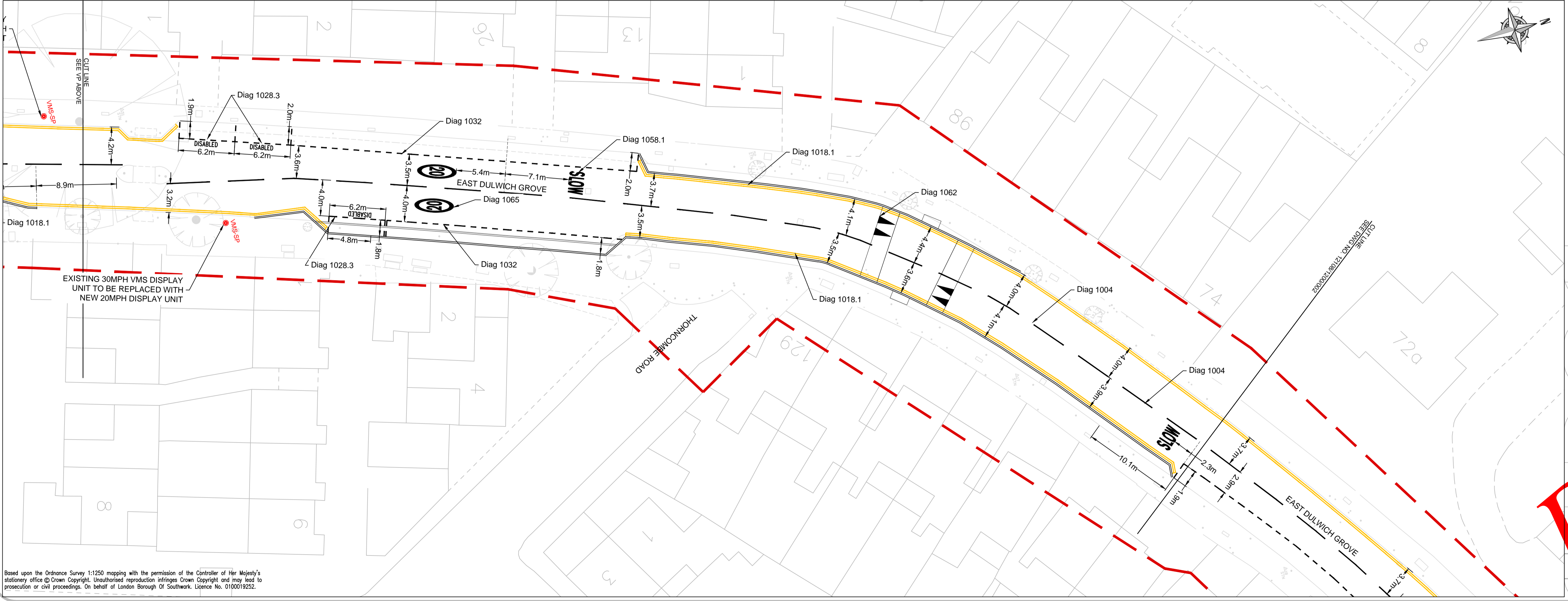
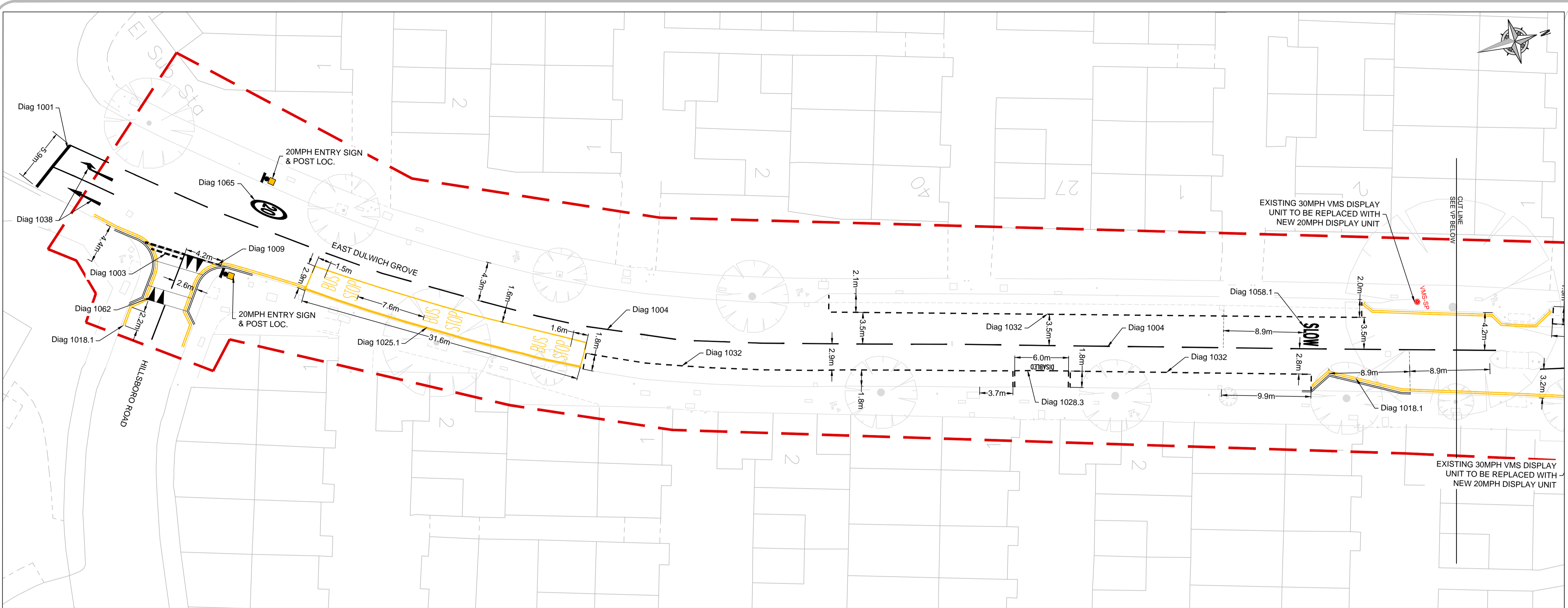
LEGEND / NOTES.

NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER SOUTHARK COUNCIL DRAWINGS SCHEME No. 12108 AS LISTED ON THE DRAWING ISSUE SHEET.
2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
3. DO NOT SCALE FROM THIS DRAWING, USE ONLY WRITTEN DIMENSIONS.
4. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
5. THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
6. ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVELLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
7. RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
8. ALL ROAD MARKINGS SHALL COMPLY WITH TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002 AND CHAPTER 5 OF THE TRAFFIC SIGNS MANUAL.
9. ROAD MARKINGS SHALL BE IN THERMOPLASTIC SCREED WITH APPLIED SOLID GLASS BEADS.
10. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 1200 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS).

KEY:

- EXTENT OF WORKS
- NEW KERB OUTLINE



A	08/13	INITIAL ISSUE
No.	Date	Revision



Project		EAST DULWICH GROVE	
Title		TRAFFIC SIGNS & ROAD MARKINGS SHEET 1 OF 3	
Contract	-	Drawn	KA
Scale	SCALE: 1:250 @A1	Designed	DV
Drawing No.	12108/1200/001	Checked	-
Date Drawn	08/2013	Approved	-
		Rev.	A
		Date issued	05/08/13

DRAFT

Based upon the Ordnance Survey 1:1250 mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. On behalf of London Borough of Southwark. Licence No. 0100019252.

**NOTES:**

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER SOUTHARK COUNCIL DRAWING SCHEME No. 12108 AS LISTED ON THE DRAWING ISSUE SHEET.
- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
- DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
- ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
- THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVELLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
- RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
- PROPOSED TABLES TO BE 75mm IN HEIGHT ABOVE EXISTING ROAD FORMATION, UNLESS OTHERWISE SPECIFIED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 1109 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS).

**KEY:**

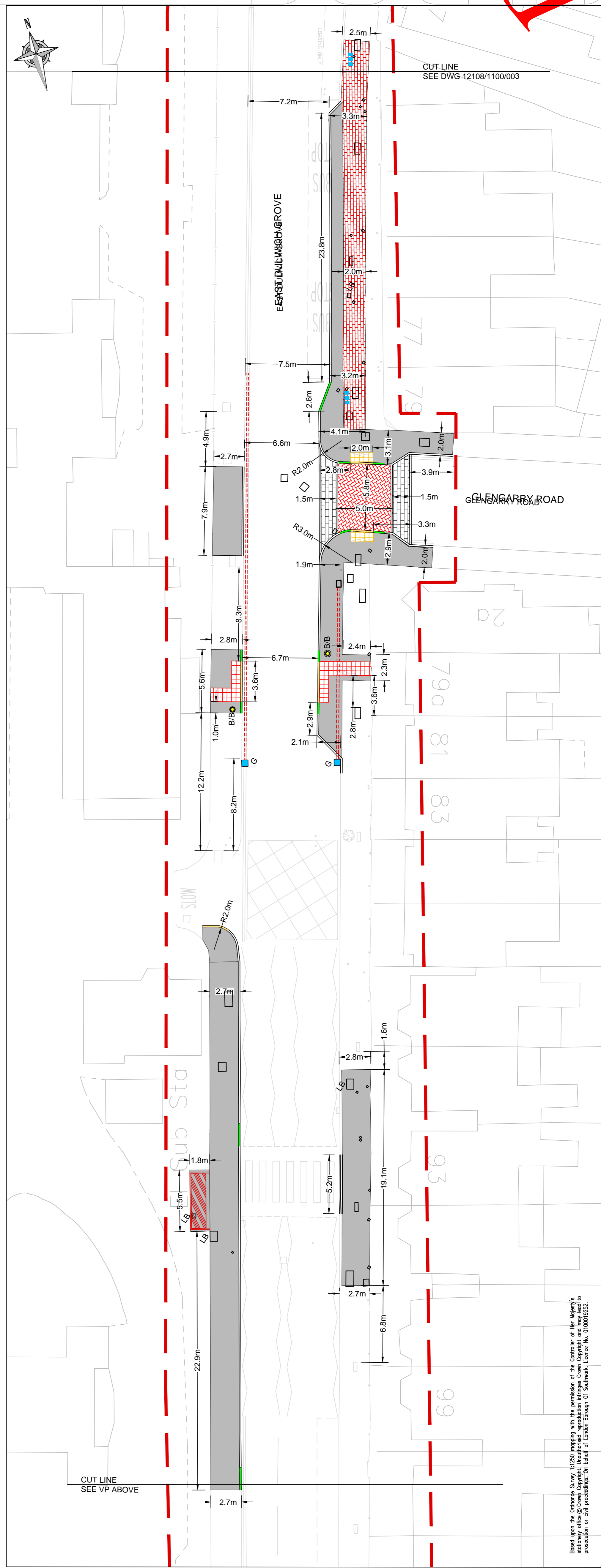
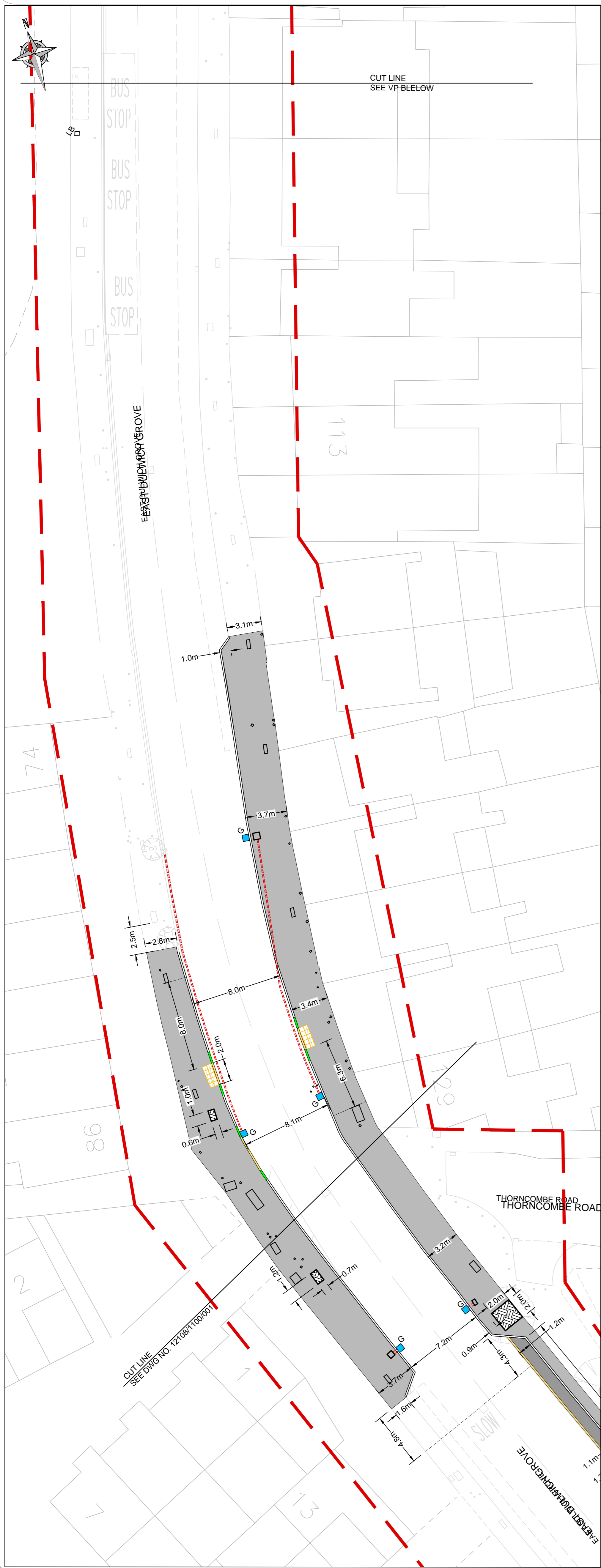
- EXTENT OF WORKS
- PROVIDE AND LAY SEA 3MM THICK ON BFA, 40MM THICK ON CGM
- 8. CBX10 150MM THICK
- PROVIDE AND LAY PC3 (B1) IN ORTHOGONAL STRETCHER BOND
- 2.4MM WIDE J-SST JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL
- PROVIDE AND LAY PRECAST CONCRETE BLOCKS (NATURALLY UPRES) FACE AREA 5.0x0.5M IN ORTHOGONAL STRETCHER BOND, 2.4MM WIDE J-SST JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL
- PROVIDE AND LAY B-PC3 (B1) IN 45° HERRINGBONE BOND - CONSTRUCTION DETAIL
- 2.4MM WIDE J-SST JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL
- REMOVE FROM SET ASIDE AREA AND LAY PRECAST CONCRETE BLOCK (MISTRAL) - UPPER FACE AREA 5.0x0.5M IN ORTHOGONAL STRETCHER BOND, 2.4MM WIDE J-SST JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL
- REMOVE FROM SET ASIDE AREA AND LAY PRECAST CONCRETE STRETCHER BOND 2.4MM WIDE J-SST JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL
- PROVIDE AND LAY T (B) - PC3, BLISTER TACTILE PRECAST CONCRETE PAVING FLAG (RED) ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL
- PROVIDE AND LAY T (B) - PC4, BLISTER TACTILE PRECAST CONCRETE PAVING FLAG (BUFF) ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL
- PROPOSED TREE PIT EXTENTS. EXCAVATION WORKS AROUND EXISTING TREES TO BE CARRIED OUT IN ACCORDANCE WITH VOL.4 OF THE NJDG GUIDELINES.
- EXISTING IRONWORK COVER AND FRAME TO BE ADJUSTED TO MATCH NEW LEVELS IN FOOTWAYS AND CARRIAGEWAYS.
- PROVIDE AND INSTALL K15-T1 (NS) OR K15-T1 (NR) WITH OUTER FACE RADIUS OF 3M OR 4.5M - UNITS SILVER GREY.
- REMOVE FROM SET ASIDE AREA AND INSTALL ANY NATURAL STONE STRAIGHT KERB, WIDTH 5-300MM
- PROVIDE AND INSTALL K15-T1 (US) OR K15-T1 (B) WITH OUTER FACE RADIUS OF 3M OR 4.5M - UNITS SILVER GREY.
- PROVIDE AND INSTALL K15-T1 (NS-D1) and K15-T1 (NS-D2) - UNITS SILVER GREY.
- PROVIDE AND INSTALL SURFACE WATER DRAIN PIPE GROUP 6, 150MM INTERNAL DIAMETER DEPTH TO INVERT 5 2M, AVERAGE DEPTH OF 750MM ON BED TYPE L.
- PROVIDE AND INSTALL SERVICE DUCT IN CARRIAGEWAY OR FOOTWAY PIPE GROUP 6, TRENCH DEPTH TO INVERT 5 2 METRES, AVERAGE DEPTH TO INVERT 500 MM.
- PROVIDE AND INSTALL SERVICE DUCT IN FOOTWAY PIPE GROUP 19 WITH TYPE D COVER, GULLY DEPTH 5 750MM.
- PROVIDE AND INSTALL PRECAST CONCRETE TRAPPED GULLY, WITH TYPE D COVER, GULLY DEPTH 5 750MM.
- EXISTING GULLY CHAMBER TO BE RAISED TO MATCH NEW LEVEL AND PLAYED WITH MANHOLE COVER AND FRAME.

No.	Date	Revision
A	08/13	INITIAL ISSUE



Project: EAST DUNMICH GROVE  
Title: KERBS, FOOTWAYS SHEET 2 OF 3  
Scale: 1:200 @A1  
Drawing No.: 12108/1100/002  
Date Issued: 05/08/13

Drawn	Checked	Approved









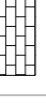




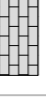










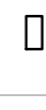






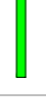















Based upon the Ordnance Survey 1:250 mapping with the permission of the Controller of Her Majesty's Stationery Office. Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. OS Data of Ordnance Survey, Licence No. 010039222.

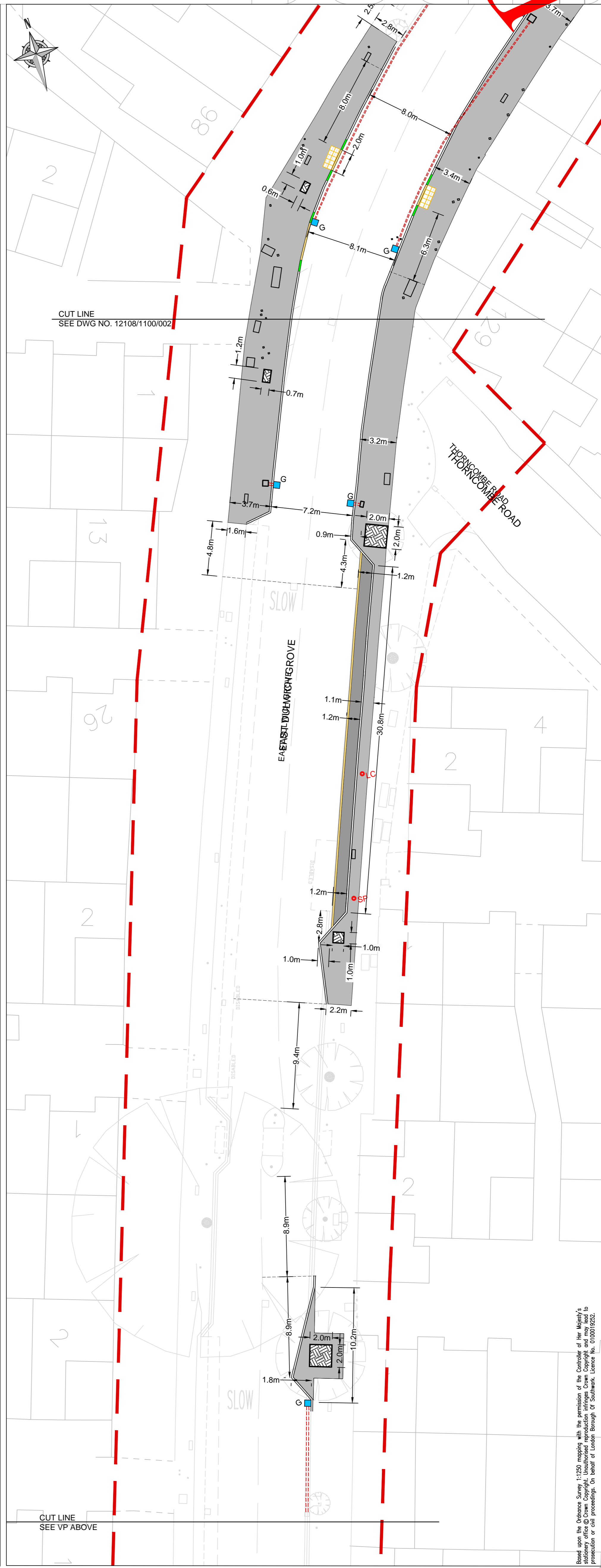
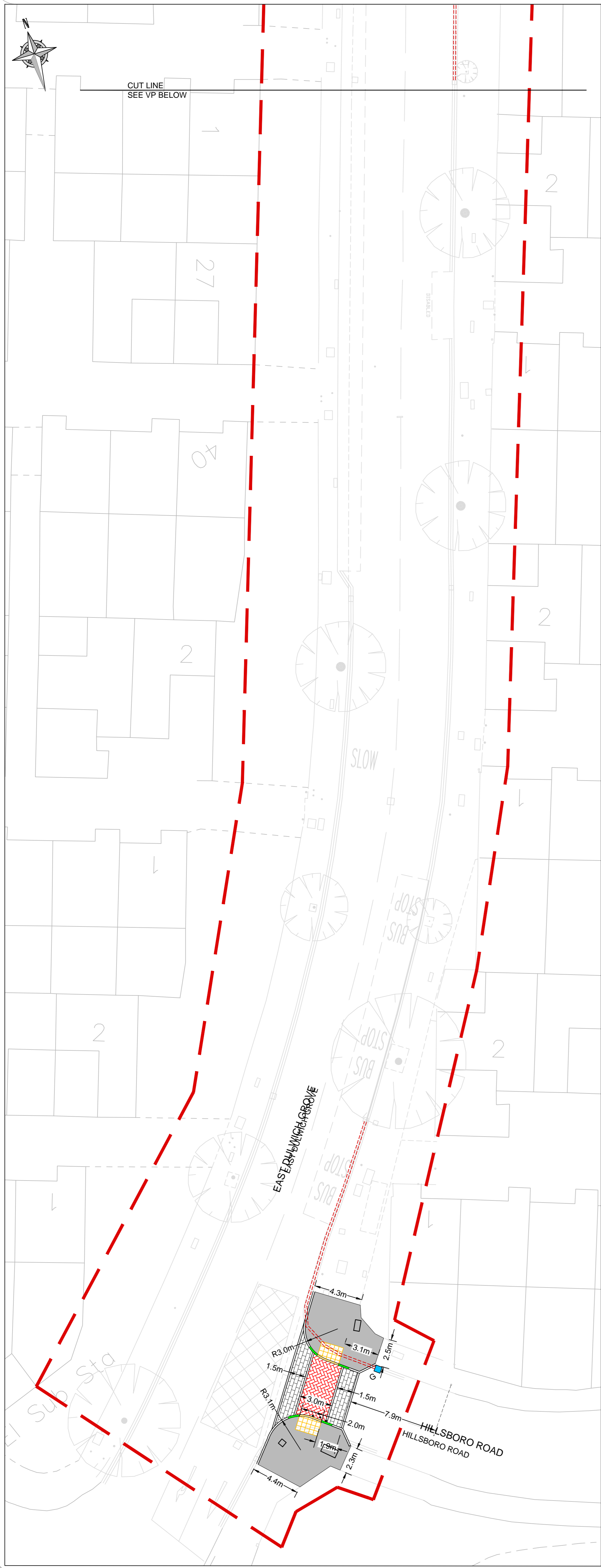
**LEGEND / NOTES.**

**NOTES:**

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER SOUTHWARK COUNCIL DRAWING SCHEME No. 12108 AS LISTED ON THE DRAWING ISSUE SHEET.
- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
- DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
- ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
- THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVELLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
- RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
- PROPOSED TABLES TO BE 750mm IN HEIGHT ABOVE EXISTING ROAD FORMATION, UNLESS OTHERWISE SPECIFIED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 1100 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS).

**KEY:**

	EXTENT OF WORKS
	PROVIDE AND LAY SEA 30MM THICK ON BFA 40MM THICK ON C6/8M
	B. C6/10 150MM THICK.
	PROVIDE AND LAY PC3 (B) IN ORTHOGONAL STRETCHER BOND
	2-4MM WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
	PROVIDE AND LAY PRECAST CONCRETE BLOCK (ASTRAL) - UPERS
	FACE AREA 5.04SQM IN ORTHOGONAL STRETCHER BOND. 2-4MM
	WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
	PROVIDE AND LAY B-PC3 (B) IN 4° HERRINGBONE BOND -
	2-4MM WIDE J-S51 JOINTS ON SPECIFIED FOOTWAY CONSTRUCTION DETAIL.
	REMOVE FROM SET ASIDE AREA AND LAY PRECAST CONCRETE
	BLOCK (MISTRAL) - UPPER FACE AREA 5.04SQM IN ORTHOGONAL
	STRETCHER BOND 2-4MM WIDE J-S51 JOINTS ON SPECIFIED
	FOOTWAY CONSTRUCTION DETAIL.
	PROVIDE AND LAY T (B) - PC 3. BULSTER TACTILE PRECAST
	CONCRETE PAVING FLAG (RED) ON SPECIFIED FOOTWAY
	CONSTRUCTION DETAIL.
	PROVIDE AND LAY T (B) - PC 4. BULSTER TACTILE PRECAST
	CONCRETE PAVING FLAG (BUFF) ON SPECIFIED FOOTWAY
	CONSTRUCTION DETAIL.
	PROPOSED TREE PIT EXTENTS. EXCAVATION WORKS AROUND
	EXISTING TREES TO BE CARRIED OUT IN ACCORDANCE WITH VOL.4
	OF THE NJDG GUIDELINES.
	EXISTING IRONWORK COVER AND FRAME TO BE ADJUSTED TO
	MATCH NEW LEVELS IN FOOTWAYS AND CARRIAGEWAYS.
	PROVIDE AND INSTALL K15-T1 (NS) OR K15-T1 (NR) WITH OUTER
	FACE RADIUS OF 3M OR 4.5M - UNITS SILVER GREY.
	REMOVE FROM SET ASIDE AREA AND INSTALL ANY NATURAL
	STONE STRAIGHT KERB. WIDTH 5300MM.
	PROVIDE AND INSTALL K15-T1 (US) OR K15-T1 (B) WITH OUTER
	FACE RADIUS OF 3M OR 4.5M - UNITS SILVER GREY.
	PROVIDE AND INSTALL K15-T1 (NS-D1) and K15-T1 (NS-D2) - UNITS
	SILVER GREY.
	PROVIDE AND INSTALL SURFACE WATER DRAIN PIPE GROUP 6.
	150MM INTERNAL DIAMETER DEPTH TO INVERT ± 2M. AVERAGE
	DEPTH OF 750MM ON BED TYPE L.
	PROVIDE AND INSTALL SERVICE DUCT IN CARRIAGEWAY OR
	FOOTWAY PIPE GROUP IN TRENCH DEPTH TO INVERT ± 2
	METRES. AVERAGE DEPTH TO INVERT 500 MM.
	PROVIDE AND INSTALL SERVICE DUCT IN FOOTWAY PIPE GROUP 19
	INVERT 500 MM.
	PROVIDE AND INSTALL PRECAST CONCRETE TRAPPED GULLY.
	WITH TYPE D COVER. GULLY DEPTH ± 750MM.
	EXISTING GULLY CHAMBER TO BE RAISED TO MATCH NEW LEVEL
	AND PLATED WITH MANHOLE COVER AND FRAME.



No.	Date	Revision
A	08/13	INITIAL ISSUE

**Southwark Council**  
PUBLIC HOUSING PROJECTS, HOUSING & ENVIRONMENTAL  
COUNCIL OFFICES, 160 TOLLEY STREET, LONDON

Project: **EAST DULWICH GROVE**  
Title: **KERBS & FOOTWAYS SHEET 1 OF 3**  
Contract: -  
Scale: 1:200 @A1  
Drawing No. 12108/1100/001  
Date Issued: 08/2013  
Date Issued: 05/08/13

Drawn	MA
Designed	DY
Approved	-
Rev.	A

Based upon the Ordnance Survey 1:2500 mapping with the permission of the Controller of Her Majesty's Stationery Office. The copyright in this mapwork remains the property of Her Majesty's Stationery Office. All other copyright and/or trademark rights are reserved. On behalf of London Borough of Southwark, Licence No. 0100019222.





- NOTES:**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS SCHEME NO. 12108/AS LISTED ON THE DRAWING ISSUE SHEET.
  - ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
  - DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
  - ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
  - THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
  - ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVALLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
  - RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
  - PROPOSED TABLES TO BE 750mm IN HEIGHT ABOVE EXISTING ROAD FORMATION, UNLESS OTHERWISE SPECIFIED.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 700 OF VOL. 2 ANNEX C - LOT B PROJECT DELIVERY (WORKS) DOCUMENT.

- KEY:**
- EXTENT OF WORKS
  - PROPOSED AND EXISTING WORKS PLANT TOP TO THE ARRANGEMENTS SHOWN IN DRAWING - TABLE HEIGHT 75MM.
  - NEW KERB OUTLINE
  - EXISTING IRONWORK COVER AND FRAME TO BE ADJUSTED TO MATCH NEW LEVELS IN CARRIAGEWAY.
  - NEW GULLY CHAMBER LOCATION

No.	Date	Revision
A	08/13	INITIAL ISSUE

**Softwork Council**  
 PUBLIC WORKS PROJECTS, HOUSING & ENVIRONMENT  
 COUNCIL OFFICES, 160 TOLLEY STREET, LONDON E1 6JF, UK

Project: EAST DULWICH GROVE  
 Title: PAVEMENTS SHEET 2 OF 2  
 Scale: 1:200 @A1  
 Drawing No.: 12108/700/002  
 Date Issued: 08/2013  
 Rev. A

Based upon the Ordnance Survey 1:250 mapping with the permission of the Controller of Her Majesty's Stationery Office. Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. ©, 2013. Ordnance Survey. Licence No. 0100919221

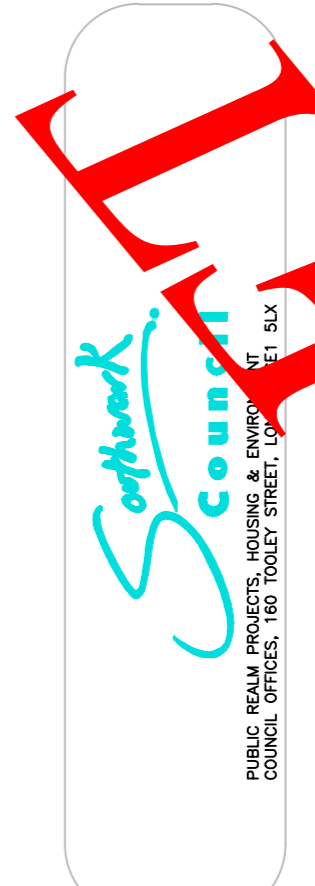
**NOTES:**

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER SOUTHARK COUNCIL DRAWINGS SCHEME No. 12108 AS LISTED ON THE DRAWING ISSUE SHEET.
- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
- DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
- ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
- THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVALLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
- RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
- PROPOSED TABLES TO BE 75mm IN HEIGHT ABOVE EXISTING ROAD FORMATION UNLESS OTHERWISE SPECIFIED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 200 OF THE VOL. 2 ANNEX C LOT 9 PROJECT DELIVERY (WORKS).

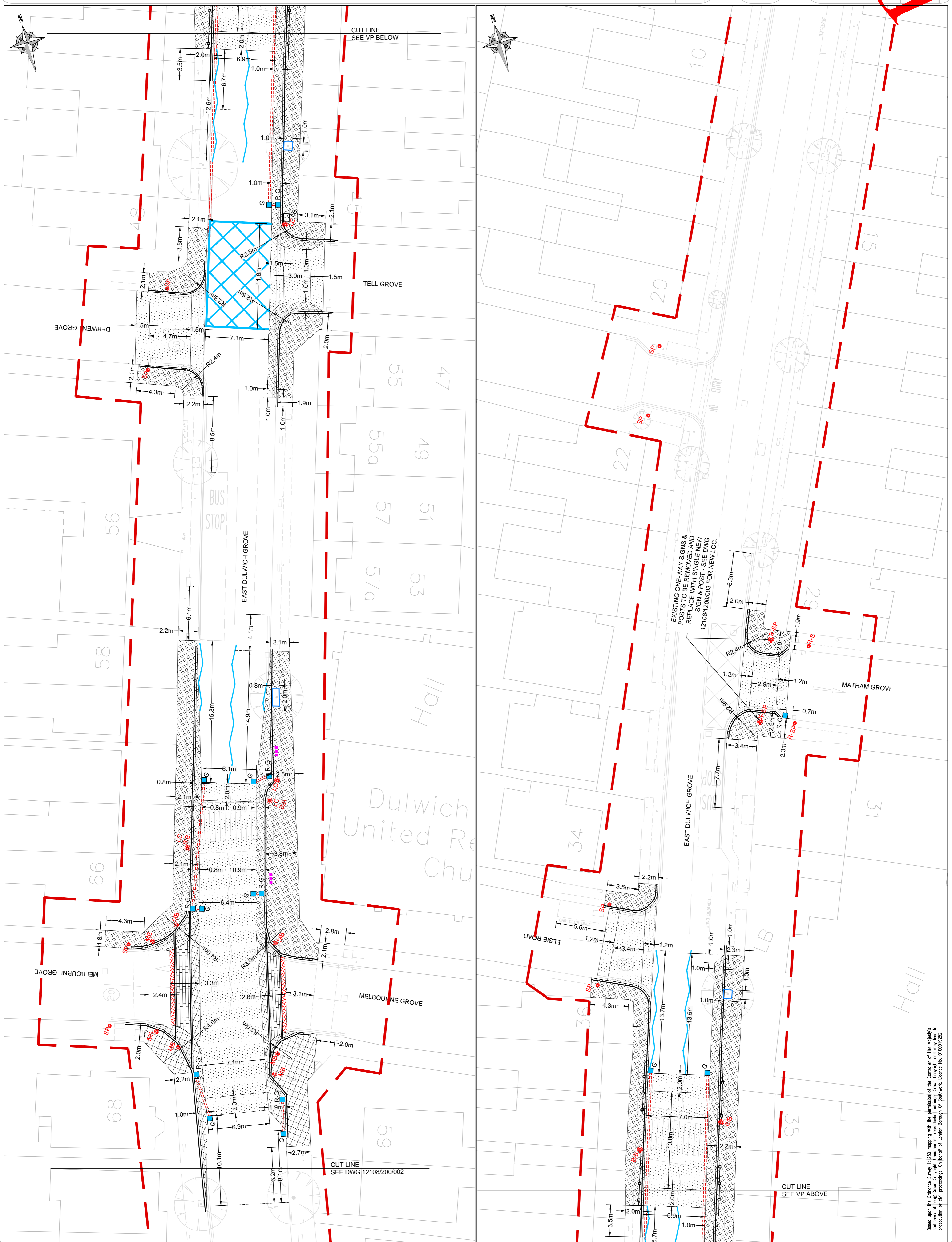
**KEY:**

- EXCAVATE EXISTING FOOTWAY OR CARRIAGEWAY BITUMINOUS MATERIAL TO A NOMINAL DEPTH OF 220MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- EXCAVATE EXISTING PAVING OR CONCRETE SURFACE MATERIAL TO A NOMINAL DEPTH OF 100MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- TAKE UP AND SET ASIDE FOR RELAY EXISTING 240MM X 160MM MANHOLE COVERS AND FRAMES TO BE ADJUSTED TO A NOMINAL DEPTH OF 380MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- TAKE UP AND SET ASIDE FOR RELAY EXISTING RED PAVING BLOCKS IN FOOTWAY AREA. EXCAVATE EXISTING SUB-BASE MATERIAL TO A NOMINAL DEPTH OF 250MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- TAKE UP AND SET ASIDE FOR RELAY EXISTING RED PAVING BLOCKS ON ENTRY TREATMENT. EXCAVATE EXISTING SUB-BASE MATERIAL TO A NOMINAL DEPTH OF 250MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- EXCAVATE OR COLD MILL EXISTING CARRIAGEWAY MATERIAL TO A NOMINAL DEPTH OF 100MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- PROPOSED TREE PIT DETAILS. EXCAVATION WORKS AROUND EXISTING TREES TO BE CARRIED OUT IN ACCORDANCE WITH VOL. 4 OF THE NJUG GUIDELINES.
- EXISTING IRONWORKY COVERS AND FRAMES TO BE ADJUSTED TO MATCH NEW LEVELS IN FOOTWAYS AND CARRIAGEWAYS.
- TAKE UP AND REMOVE TO TIP EXISTING GRANITE KERB ANY SIZE.
- TAKE UP AND REMOVE TO TIP EXISTING GRANITE KERB ANY SIZE.
- PROPOSED DRAINAGE PIPE TRENCH TO BE EXCAVATED TO A NOMINAL DEPTH OF 600MM.
- PROPOSED SERVICE DUCT TRENCH TO BE EXCAVATED TO A NOMINAL DEPTH OF 600MM.
- EXISTING ROAD MARKING TO BE REMOVED.
- EXISTING PEDESTRIAN GUARDRAIL TO BE REMOVED TO TIP.
- PROPOSED GULLY POSITION.
- EXISTING GULLY CHAMBER TO BE RAISED TO MATCH NEW LEVEL AND PLATED WITH MANHOLE COVER AND FRAME.
- TAKE UP AND SET ASIDE FOR REUSE EXISTING CYCLE RACK.
- TAKE UP AND REMOVE TO TIP EXISTING METAL BOLLARD.
- TAKE UP AND REMOVE TO TIP EXISTING STEEL LAMP COLUMN.
- TAKE UP AND SET ASIDE FOR REUSE EXISTING COBAINED LIGHTING COLUMN AND ZEBRA FLASHING GLOBE UNIT.
- TAKE UP AND SET ASIDE FOR REUSE EXISTING TRAFFIC SIGN AND POST.
- TAKE UP AND REMOVE TO TIP EXISTING ZEBRA FLASHING GLOBE UNIT.
- TAKE UP AND REMOVE TO TIP EXISTING 20MPH TRAFFIC SIGN ONLY OR BOTH SIGN AND POST.
- TAKE UP AND REMOVE TO TIP REDUNDANT TRAFFIC SIGN POST.

No.	Date	Revision
A	08/13	INITIAL ISSUE



Project	EAST DULWICH GROVE
Title	SITE CLEARANCE SHEET 3 OF 3
Contractor	
Scale	SCALE: 1:200 @A1
Drawing No.	12108/200/003
Drawn	VA
Designed	DV
Approved	
Rev.	A
Date Issued	05/08/13



Based upon the Ordnance Survey 1:250 mapping with the permission of the Controller of Her Majesty's Stationery Office. Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey, 100 Brook Street, London W1D 7BS.

**LEGEND / NOTES.**

**NOTES:**

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER SOUTHARK COUNCIL DRAWINGS SCHEME No. 12108 AS LISTED ON THE DRAWING ISSUE SHEET.
- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
- DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
- ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
- THE POSITION OF ANY UNDERGROUND UTILITIES SHALL BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL AFFECTED SERVICES WITHIN THE AREA OF WORKS TO BE RELEVELLED TO NEW FOOTWAY/CARRIAGEWAY PROFILE.
- RISK OF UNDERMINING LAMP COLUMN FOUNDATIONS. TAKE EXTRA CARE WHEN DOING FOOTWAY EXCAVATIONS.
- PROPOSED TABLES TO BE 75mm IN HEIGHT ABOVE EXISTING ROAD FORMATION, UNLESS OTHERWISE SPECIFIED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SERIES 200 OF THE VOL. 2 ANNEX C- LOT 5 PROJECT DELIVERY (WORKS).

**KEY:**

- EXTENT OF WORKS
- EXCAVATE EXISTING FOOTWAY OR CARRIAGEWAY BITUMINOUS MATERIAL TO A NOMINAL DEPTH OF 225MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- EXCAVATE EXISTING PAVING OR CONCRETE SURFACE MATERIAL TO A NOMINAL DEPTH OF 225MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- TAKE UP AND SET ASIDE FOR RELAY EXISTING 240MM X 160MM MANHOLE FRAMES TO BE REUSED TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- TAKE UP AND SET ASIDE FOR RELAY EXISTING RED PAVING BLOCKS IN FOOTWAY AREA. EXCAVATE EXISTING SUB-BASE MATERIAL TO A NOMINAL DEPTH OF 250MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- TAKE UP AND SET ASIDE FOR RELAY EXISTING RED PAVING BLOCKS ON ENTRY TREATMENT. EXCAVATE EXISTING SUB-BASE MATERIAL TO A NOMINAL DEPTH OF 250MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- EXCAVATE OR COLD MILL EXISTING CARRIAGEWAY MATERIAL TO A NOMINAL DEPTH OF 60MM AND REMOVE TO TIP TO A CONTRACTOR'S LICENSED TIP OFF SITE.
- PROPOSED TREE PIT EVENTS. EXCAVATION WORKS AROUND EXISTING TREES TO BE CARRIED OUT IN ACCORDANCE WITH VOL 4 OF THE NJUG GUIDELINES.
- EXISTING IRONWORKS, COVERS AND FRAMES TO BE ADJUSTED TO MATCH NEW LEVELS IN FOOTWAYS AND CARRIAGEWAYS.
- TAKE UP AND REMOVE TO TIP EXISTING GRANITE KERB ANY SIZE.
- PROPOSED DRAINAGE PIPE TRENCH TO BE EXCAVATED TO A NOMINAL DEPTH OF 60MM.
- PROPOSED SERVICE DUCT TRENCH TO BE EXCAVATED TO A NOMINAL DEPTH OF 60MM.
- EXISTING ROAD MARKING TO BE REMOVED.
- EXISTING PEDESTRIAN GUARDRAIL TO BE REMOVED TO TIP.
- PROPOSED GULLY POSITION.
- EXISTING GULLY CHAMBER TO BE RAISED TO MATCH NEW LEVEL AND PLATED WITH MANHOLE COVER AND FRAME.
- TAKE UP AND SET ASIDE FOR REUSE EXISTING CYCLE RACK.
- TAKE UP AND REMOVE TO TIP EXISTING METAL BOLLARD.
- TAKE UP AND REMOVE TO TIP EXISTING STEEL LAMP COLUMN.
- TAKE UP AND SET ASIDE FOR REUSE EXISTING COMBINED LIGHTING COLUMN AND ZEBRA FLASHING GLOBE UNIT.
- TAKE UP AND SET ASIDE FOR REUSE EXISTING TRAFFIC SIGN AND POST.
- TAKE UP AND REMOVE TO TIP EXISTING ZEBRA FLASHING GLOBE UNIT.
- TAKE UP AND REMOVE TO TIP EXISTING 20MPH TRAFFIC SIGN ONLY OR BOTH SIGN AND POST.
- TAKE UP AND REMOVE TO TIP REDUNDANT TRAFFIC SIGN POST.

A 08/13 INITIAL ISSUE

No. Date Revisor



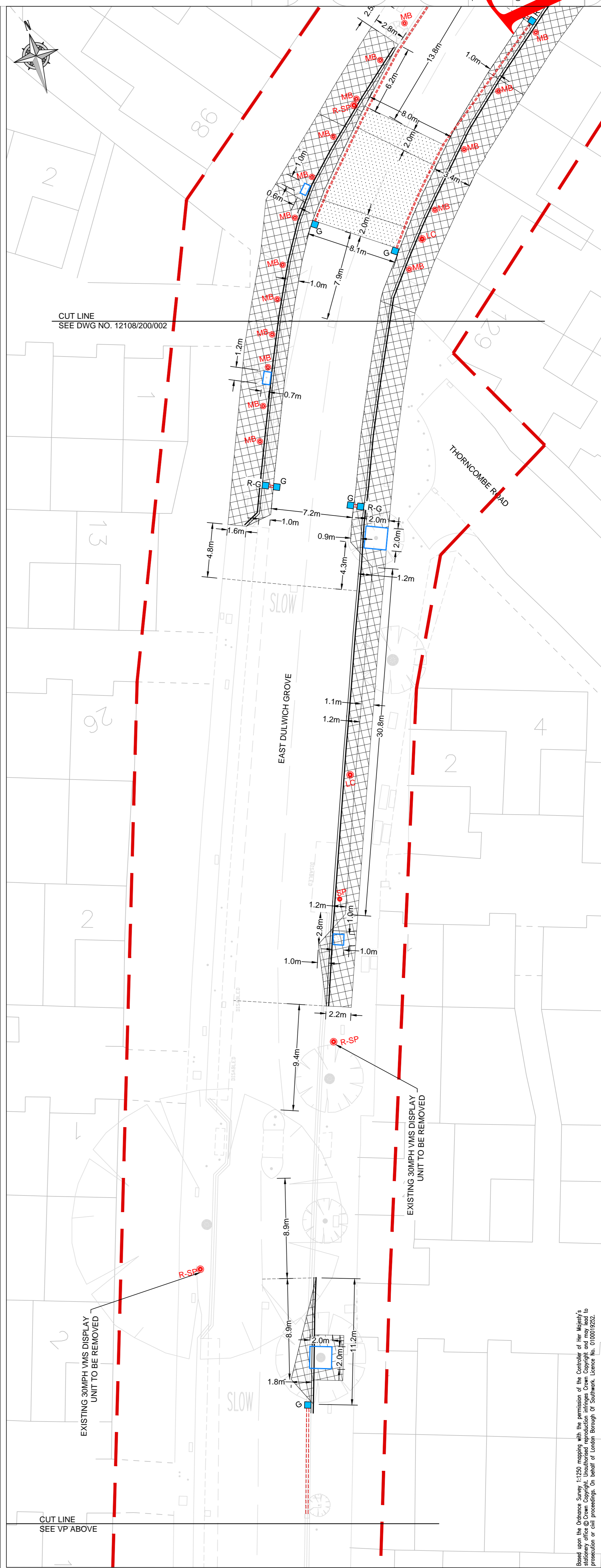
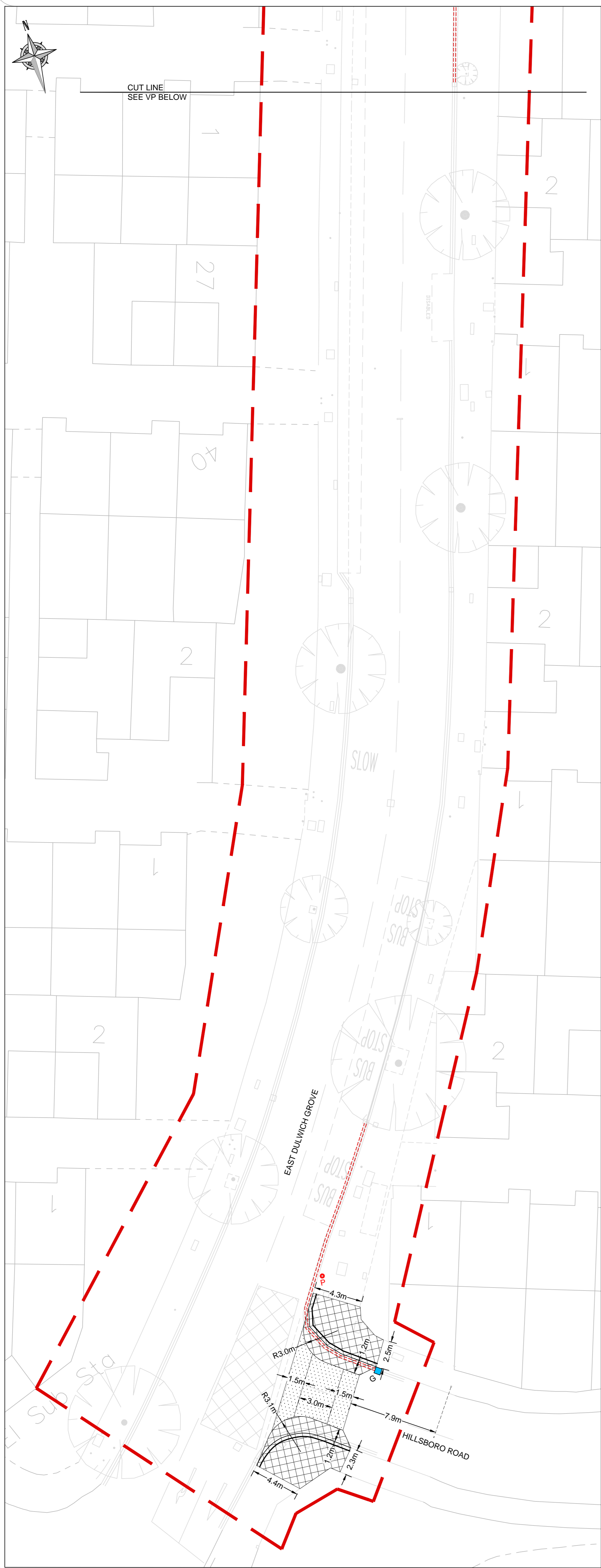
Project: EAST DULWICH GROVE  
 Title: 30MPH VMS CLEARANCE SHEET 1 OF 3

SCALE: 1:200 @A1

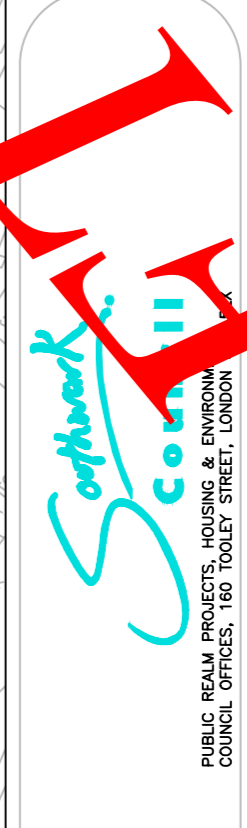
12108/200/001

08/2013

05/08/13



Based upon the Ordnance Survey 1:2500 mapping with the permission of the Controller of Her Majesty's Stationery Office. The copyright in this mapwork is the property of Her Majesty's Stationery Office. All other copyright is the property of the copyright owner. On behalf of London Borough of Southwark, Licence No. 0100019322.



PUBLIC HOUSING PROJECTS, HOUSING & ENVIRONMENTAL  
COUNCIL OFFICES, 160 TOLLEY STREET, LONDON

Project	EAST DULWICH GROVE
Title	GENERAL ARRANGEMENT DRAWINGS LAYOUT PLAN
Contract	
Scale	SCALE: 1:1000 @A1
Drawing No.	12108/LAYOUT
Date Drawn	08/2013
Date Issued	05/08/13
Rev.	A

# BRDL

