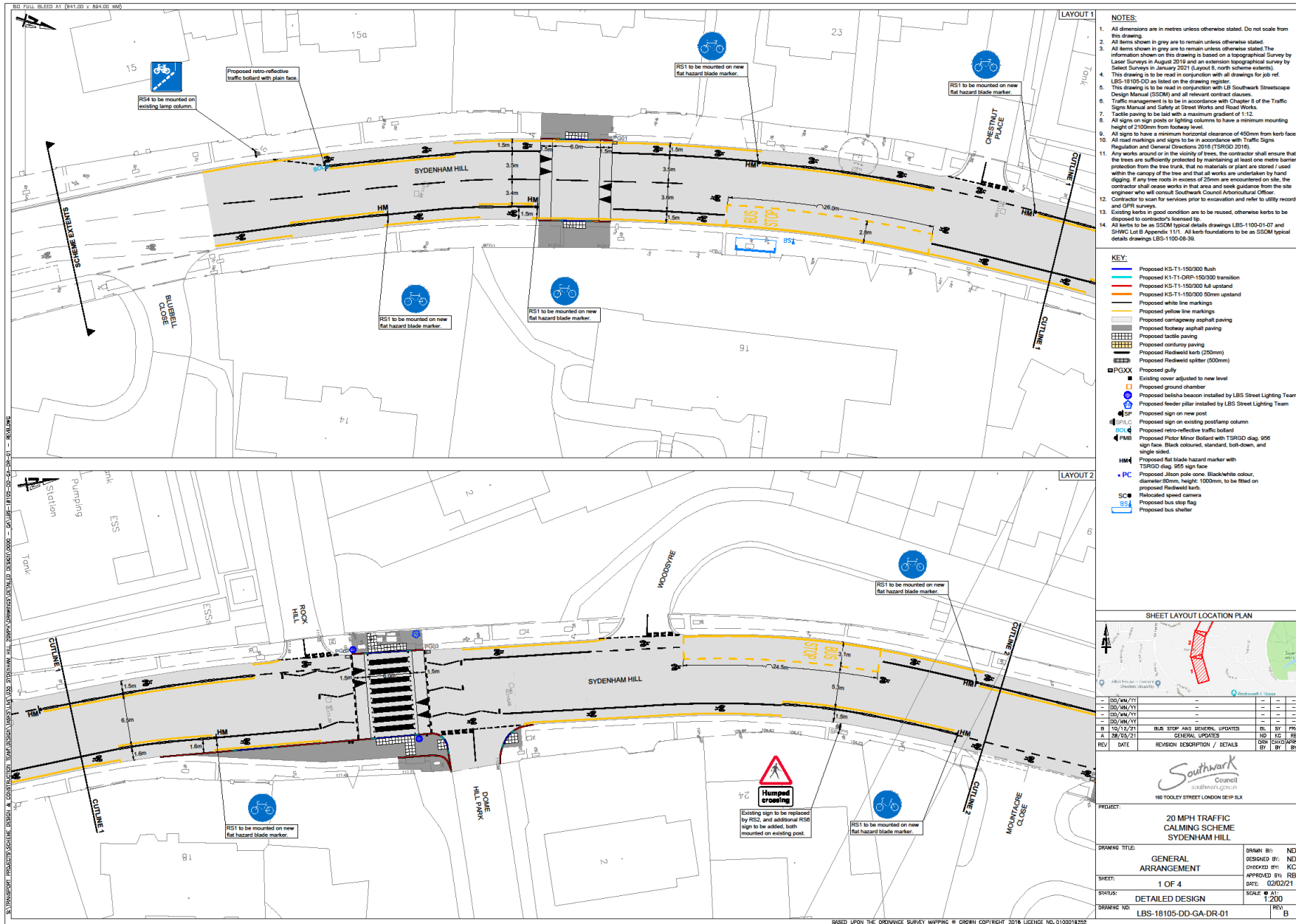
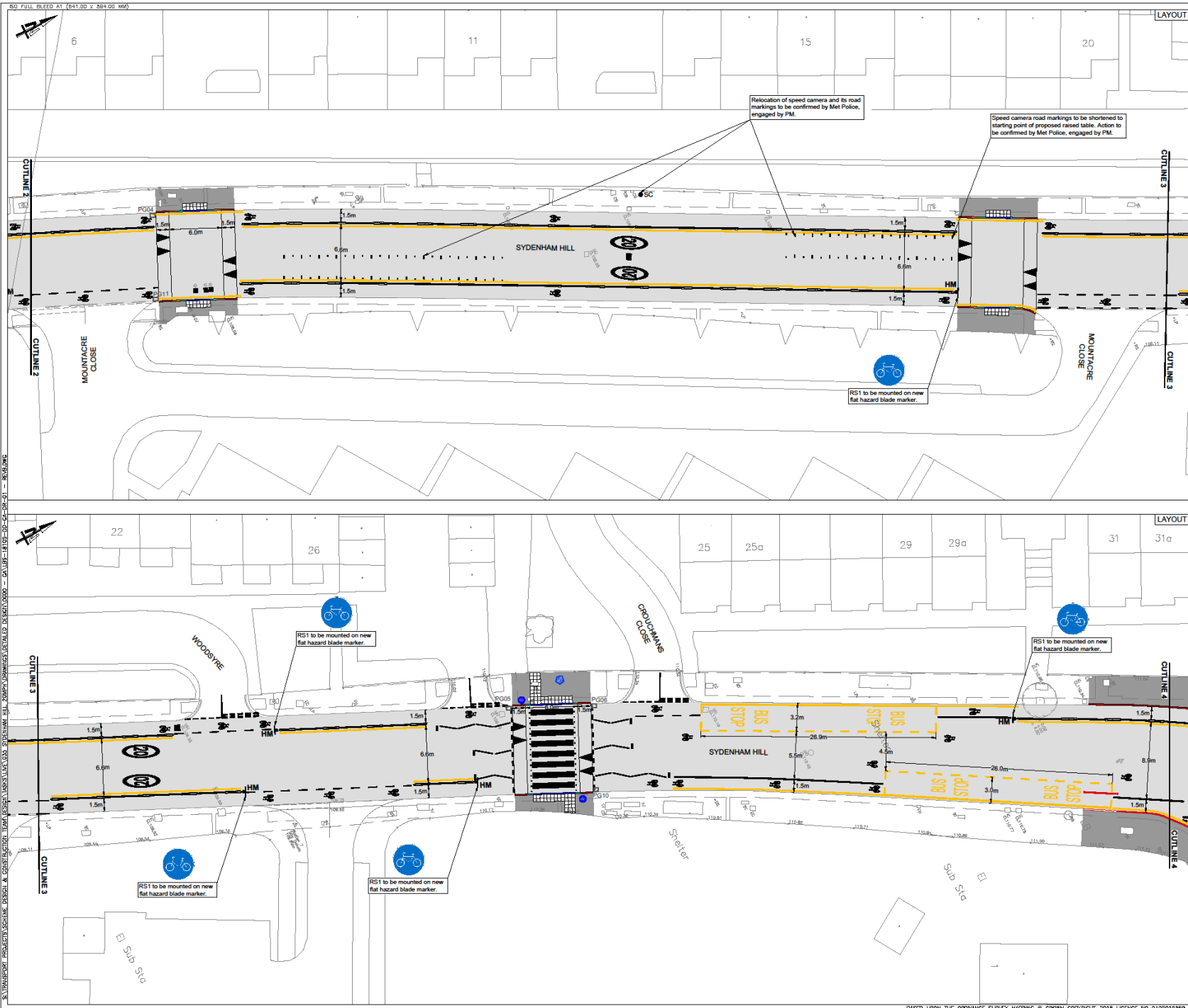


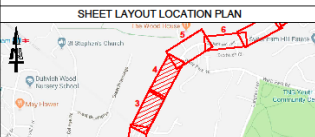
Appendix C: Final Designs





- NOTES:**
- All dimensions are in metres unless otherwise stated. Do not scale from this drawing.
 - All items shown in grey are to remain unless otherwise stated.
 - All items shown in grey are to remain unless otherwise stated. The information shown on this drawing is based on a topographical survey by Laser Surveys in August 2018 and an extension topographical survey by Select Surveys in January 2021 (Layout 6, north scheme extent).
 - This drawing is to be read in conjunction with all drawings for job ref. LBS-18105-DD as listed on the drawing register.
 - This drawing is to be read in conjunction with L8 Southwark Streetscape Design Manual (SSDM) and all relevant contract clauses.
 - Traffic management is to be in accordance with Chapter 8 of the Traffic Signs Manual and Safety at Street Works and Road Works.
 - Tactile paving to be laid with a maximum gradient of 1:12.
 - All signs on sign posts or lighting columns to have a minimum mounting height of 2100mm from roadway level.
 - All signs to have a minimum horizontal clearance of 450mm from kerb face.
 - All road markings and signs to be in accordance with Traffic Signs Regulation and General Directions 2016 (TSRGD 2016).
 - Any works around or in the vicinity of trees, the contractor shall ensure that the trees are sufficiently protected by maintaining at least one metre barrier protection from the tree trunk, that no materials or plant are stored / used within the canopy of the tree and that all works are undertaken by hand digging, if any tree roots in excess of 25mm are encountered on site, the contractor shall cease works in that area and seek guidance from the site engineer who will consult Southwark Council Arboricultural Officer.
 - Contractor to scan for services prior to excavation and refer to utility records and GPR surveys.
 - Existing kerbs in good condition are to be reused, otherwise kerbs to be disposed to contractor's licensed tip.
 - All kerbs to be as SSDM typical details drawings LBS-1100-D1-07 and SHWC Lot B Appendix 111. All kerb foundations to be as SSDM typical details drawings LBS-1100-06-30.

- KEY:**
- Proposed KS-T1-150/300 flush
 - Proposed K1-T1-DRP-150/300 transition
 - Proposed KS-T1-150/300 full upstand
 - Proposed KS-T1-150/300 20mm upstand
 - Proposed white line markings
 - Proposed yellow line markings
 - Proposed carriageway asphalt paving
 - Proposed footway asphalt paving
 - Proposed tactile paving
 - Proposed corduroy paving
 - Proposed Redweld kerb (250mm)
 - Proposed Redweld splitter (500mm)
 - Proposed gully
 - Existing cover adjusted to new level
 - Proposed ground chamber
 - Proposed belisha beacon installed by LBS Street Lighting Team
 - Proposed feeder pillar installed by LBS Street Lighting Team
 - Proposed sign on new post
 - Proposed sign on existing post/lamp column
 - Proposed retro-reflective traffic bollard
 - Proposed Fictor Minor Boltard with TSRGD diag. g56 sign face. Black coloured, standard, bolt-down, and single sided.
 - Proposed flat blade hazard marker with TSRGD diag. g56 sign face
 - Proposed Alcon pole cone. Black/white colour, diameter 50mm, height: 1000mm, to be fitted on proposed Redweld kerb.
 - Relocated speed camera
 - Proposed bus stop flag
 - Proposed bus shelter



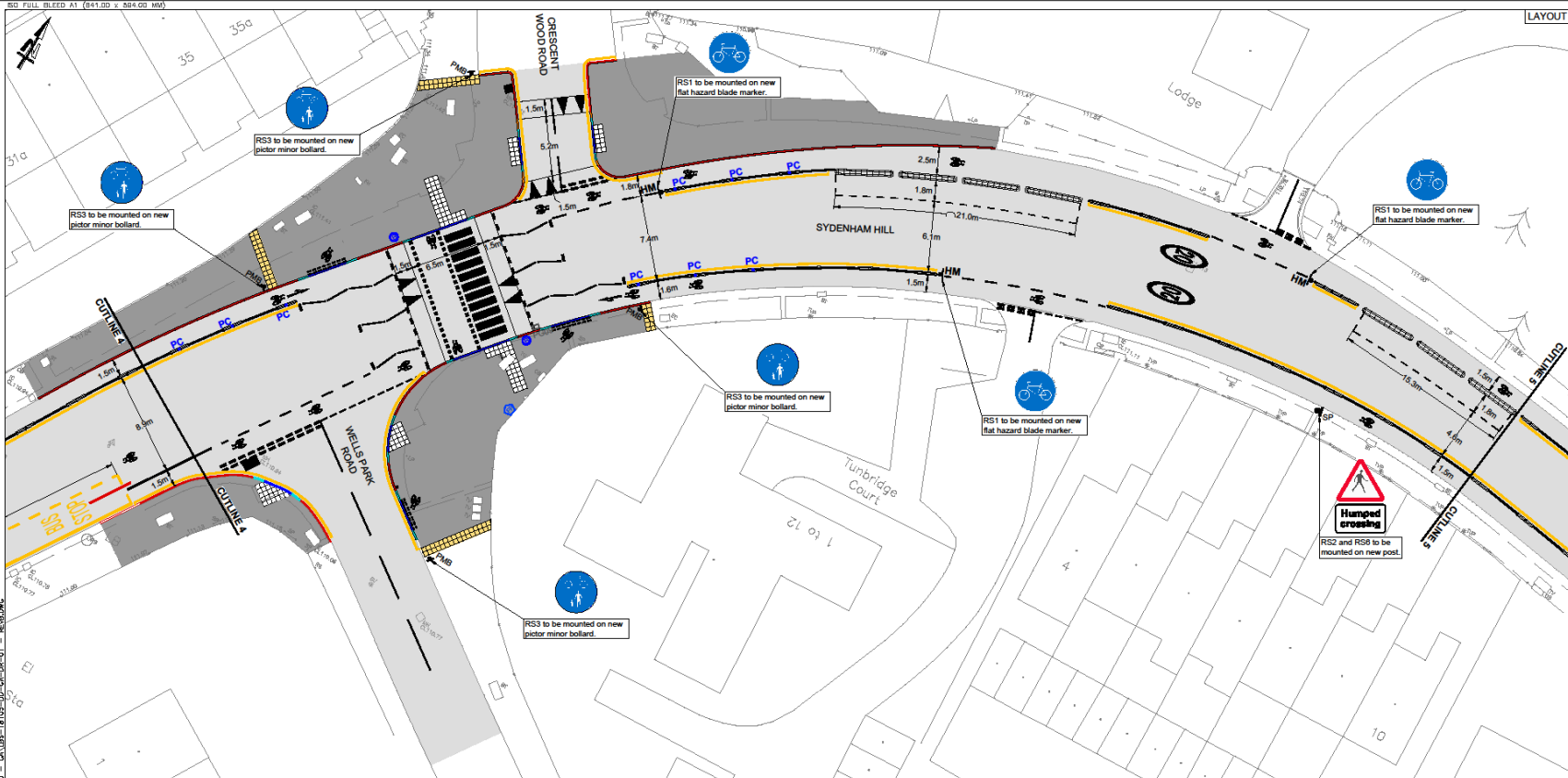
CD/AM/YY	DD/AM/YY	DD/AM/YY	DD/AM/YY
-	-	-	-
B	10/12/21	BUS STOP AND GENERAL UPDATES	BL SY FRA
A	28/05/21	GENERAL UPDATES	ND KC RB
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN (CD/AM/YY)
			BY



PROJECT: 20 MPH TRAFFIC CALMING SCHEME SYDENHAM HILL

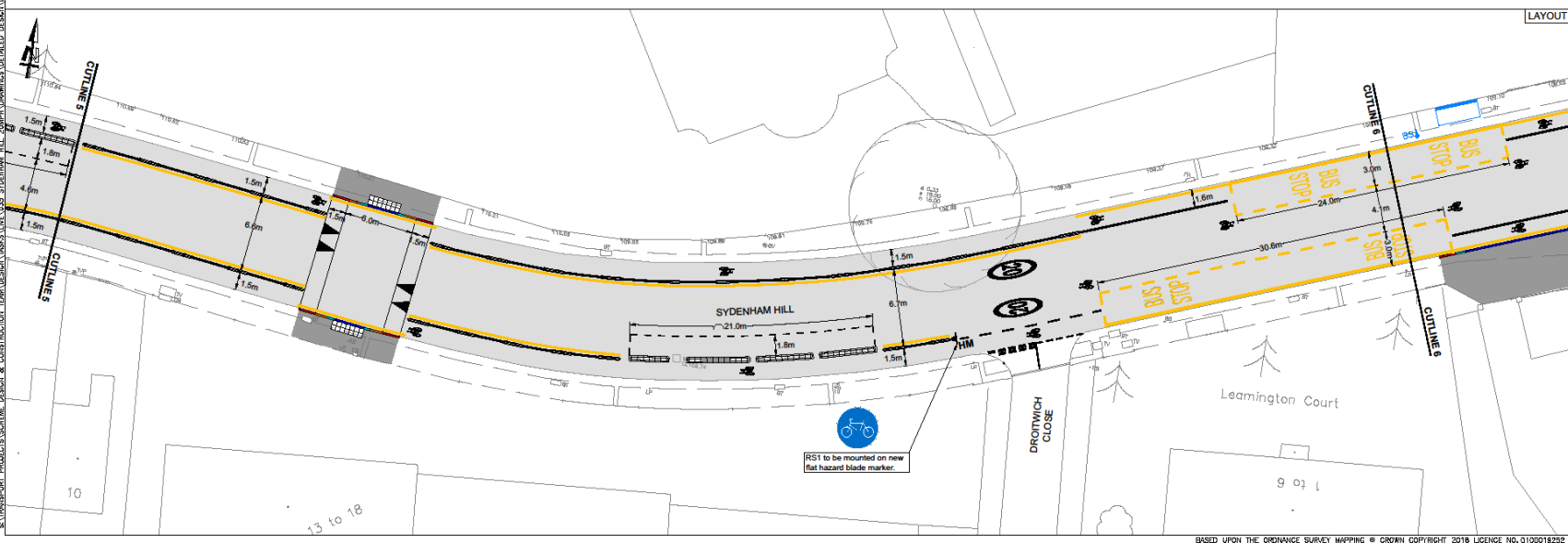
DRAWN BY: ND	DESIGNED BY: ND
CHECKED BY: KC	APPROVED BY: RB
DATE: 02/02/21	SCALE: A1: 1:200
DRAWING NO: LBS-18105-DD-GA-DR-02	REV: B

BASED UPON THE ORDNANCE SURVEY MAPPING © CROWN COPYRIGHT 2018 LICENCE NO. G100191252



- NOTES:**
- All dimensions are in metres unless otherwise stated. Do not scale from this drawing.
 - All items shown in grey are to remain unless otherwise stated.
 - All items shown in blue are to remain unless otherwise stated. The information shown on this drawing is based on a topographical survey by Laser Surveys in August 2019 and an extension topographical survey by Select Surveys in January 2021 (Layout B, north scheme extent).
 - This drawing is to be read in conjunction with all drawings for job ref. LBS-18105-DD as listed on the drawing register.
 - This drawing is to be read in conjunction with LBS Southwark Streetscape Design Manual (SSDM) and all relevant contract clauses.
 - Traffic management is to be in accordance with Chapter 8 of the Traffic Signs Manual and Safety at Street Works and Road Works.
 - Tactile paving to be laid with a maximum gradient of 1:12.
 - All signs on sign posts or lighting columns to have a minimum mounting height of 2100mm from footway level.
 - All signs to have a minimum horizontal clearance of 450mm from kerb face.
 - All road markings and signs to be in accordance with Traffic Signs Regulation and General Directions 2016 (TSR/GD 2016).
 - Any works around or in the vicinity of trees, the contractor shall ensure that the trees are sufficiently protected by maintaining at least one metre barrier protection from the tree trunk, that no materials or plant are stored / used within the canopy of the tree and that all works are undertaken by hand digging. If any tree roots in excess of 25mm are encountered on site, the contractor shall cease works in that area and seek guidance from the site engineer who will consult Southwark Council Arboricultural Officer.
 - Contractor to scan for services prior to excavation and refer to utility records and GPR surveys.
 - Existing kerbs in good condition are to be reused, otherwise kerbs to be disposed to contractor's licensed tip.
 - All kerbs to be as SSDM typical details drawings LBS-1100-01-07 and SHWC Lot B Appendix 1111. All kerb foundations to be as SSDM typical details drawings LBS-1100-08-39.

- KEY:**
- Proposed KS-T1-150/300 flush
 - Proposed K1-T1-DRP-150/300 transition
 - Proposed KS-T1-150/300 full upstand
 - Proposed KS-T1-150/300 50mm upstand
 - Proposed white line markings
 - Proposed yellow line markings
 - Proposed carriageway asphalt paving
 - Proposed footway asphalt paving
 - Proposed tactile paving
 - Proposed corduroy paving
 - Proposed Redweld kerb (250mm)
 - Proposed Redweld splitter (500mm)
 - PGXX Proposed gully
 - Existing cover adjusted to new level
 - Proposed ground chamber
 - Proposed belisha beacon installed by LBS Street Lighting Team
 - Proposed feeder pillar installed by LBS Street Lighting Team
 - Proposed sign on new post
 - Proposed sign on existing post/lamp column
 - Proposed retro-reflective traffic bollard
 - Proposed Pictor Minor Bollard with TSRGD diag. 955 sign face. Black coloured, standard, bolt-down, and single sided.
 - Proposed flat blade hazard marker with TSRGD diag. 955 sign face
 - Proposed jison pole cone. Black/white colour, diameter:80mm, height: 1000mm, to be fitted on proposed Redweld kerb.
 - Relocated speed camera
 - Proposed bus stop flag
 - Proposed bus shelter



SHEET LAYOUT LOCATION PLAN

NO	DATE	REVISION DESCRIPTION / DETAILS	DRN	CHKD	APPD
1	10/12/21	BUS STOP AND GENERAL UPDATES	RL	BY	PRM
2	28/02/21	GENERAL UPDATES	NO	KC	SB

Southwark Council
160 TOOLEY STREET LONDON SE1P 6LX

PROJECT: 20 MPH TRAFFIC CALMING SCHEME SYDENHAM HILL

DRAWING TITLE: GENERAL ARRANGEMENT

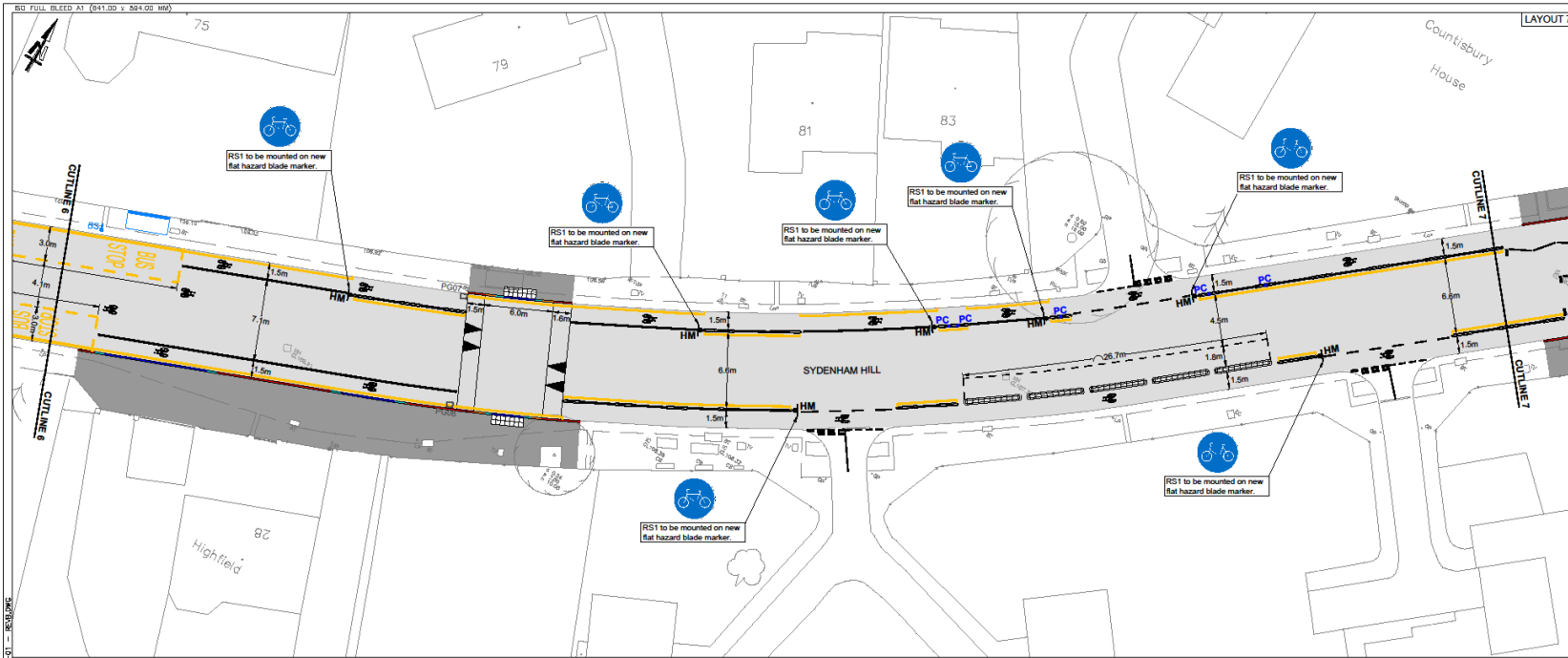
STATUS: DETAILED DESIGN

DRAWING NO: LBS-18105-DD-GA-DR-03

DRAWN BY: NO
DESIGNED BY: NO
CHECKED BY: KC
APPROVED BY: RB
DATE: 02/02/21

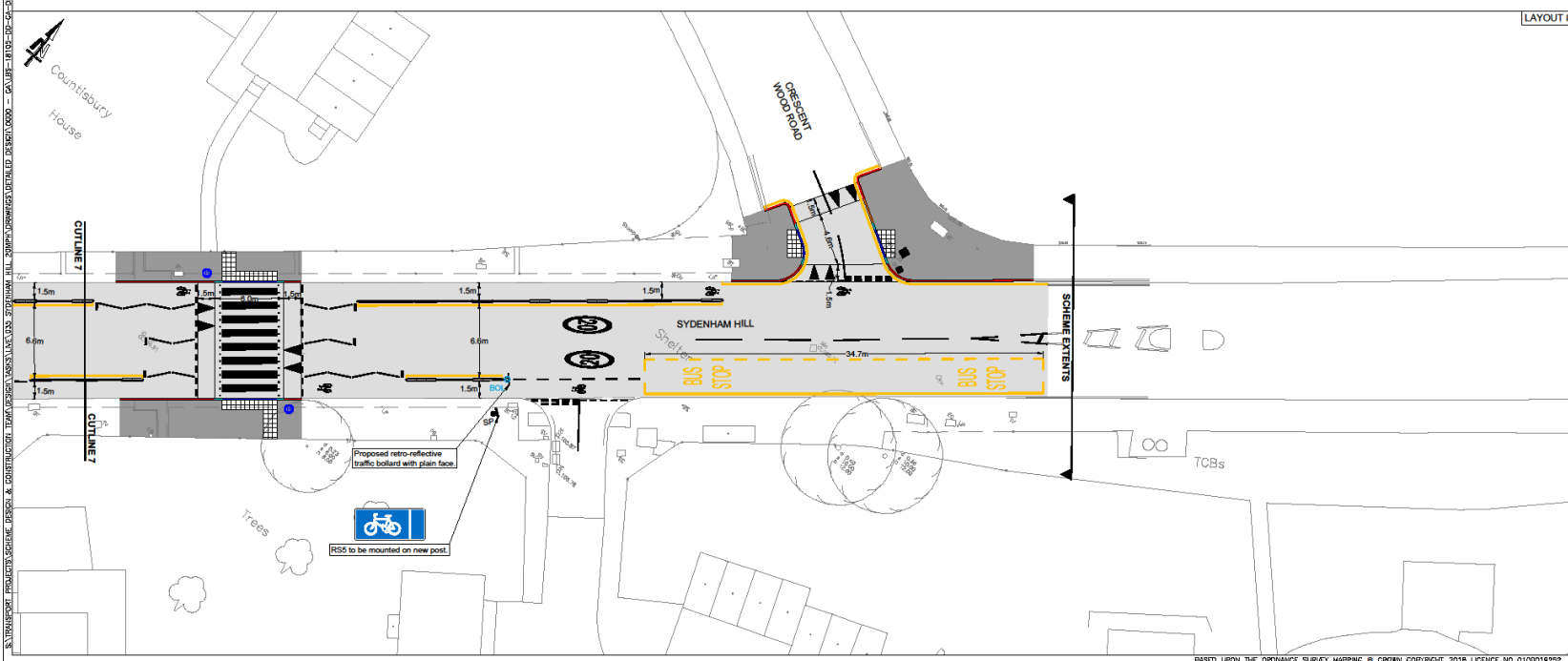
SCALE: A1: 1:200
REV: B

S:\PROJECTS\2018\20 MPH TRAFFIC CALMING SCHEME SYDENHAM HILL\DESIGN\2018\20 MPH TRAFFIC CALMING SCHEME SYDENHAM HILL - GENERAL ARRANGEMENT - LAYOUT 5 - SD FULL BLEED A1 (841.00 x 584.00 MM).DWG

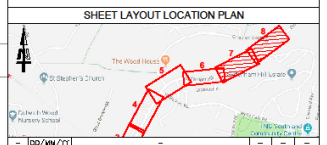


- NOTES:**
- All dimensions are in metres unless otherwise stated. Do not scale from this drawing.
 - All items shown in grey are to remain unless otherwise stated.
 - All items shown in grey are to remain unless otherwise stated. The information shown on this drawing is based on a topographical survey by Laser Surveys in August 2019 and an extension topographical survey by Select Surveys in January 2021 (Layout 8, north scheme extents).
 - This drawing is to be read in conjunction with all drawings for job ref. LBS-18105-DD as listed on the drawing register.
 - This drawing is to be read in conjunction with LB Southwark Streetscape Design Manual (SSDM) and all relevant contract clauses.
 - Traffic management is to be in accordance with Chapter 8 of the Traffic Signs Manual and Safety at Street Works and Road Works.
 - Tactile paving to be laid with a maximum gradient of 1:12.
 - All signs on sign posts or lighting columns to have a minimum mounting height of 2100mm from footway level.
 - All signs to have a minimum horizontal clearance of 450mm from kerb face.
 - All road markings and signs to be in accordance with Traffic Signs Regulation and General Directions 2016 (TSRGD 2016).
 - Any works around or in the vicinity of trees, the contractor shall ensure that the trees are sufficiently protected by maintaining at least one metre barrier protection from the tree trunk, that no materials or plant are stored / used within the canopy of the tree and that all works are undertaken by hand digging. If any tree roots in excess of 25mm are encountered on site, the contractor shall cease works in that area and seek guidance from the site engineer who will consult Southwark Council Arboricultural Officer.
 - Contractor to scan for services prior to excavation and refer to utility records and GPR surveys.
 - Existing kerbs in good condition are to be reused, otherwise kerbs to be disposed to contractor's licensed tip.
 - All kerbs to be as SSDM typical details drawings LBS-1100-01-07 and SHWC Ltd B Appendix 11/1. All kerb foundations to be as SSDM typical details drawings LBS-1100-08-39.

- KEY:**
- Proposed KS-T1-150/300 flush
 - Proposed K1-T1-DRP-150/300 transition
 - Proposed RS-T1-150/300 flat upstand
 - Proposed KS-T1-150/300 50mm upstand
 - Proposed white line markings
 - Proposed yellow line markings
 - Proposed carriageway asphalt paving
 - Proposed footway asphalt paving
 - Proposed tactile paving
 - Proposed cordunary paving
 - Proposed Redweld kerb (250mm)
 - Proposed Redweld splitter (500mm)
 - PGXX Proposed gully
 - Existing cover adjusted to new level
 - Proposed ground chamber
 - Proposed belisha beacon installed by LBS Street Lighting Team
 - Proposed feeder pillar installed by LBS Street Lighting Team
 - SP Proposed sign on new post
 - Proposed sign on existing post/famp column
 - SPR-C Proposed retro-reflective traffic bollard
 - BOL Proposed retro-reflective traffic bollard
 - PMB Proposed Pictor Minor Bollard with TSRGD diag, 956 sign face. Black coloured, standard, boll-down, and single sided.
 - HM Proposed flat blade hazard marker with TSRGD diag, 955 sign face
 - Proposed alum pole cone. Black/white colour. diameter:80mm, height: 1000mm, to be fitted on proposed Redweld kerb.
 - Relocated speed camera
 - Proposed bus stop flag
 - Proposed bus shelter



- KEY:**
- Proposed KS-T1-150/300 flush
 - Proposed K1-T1-DRP-150/300 transition
 - Proposed RS-T1-150/300 flat upstand
 - Proposed KS-T1-150/300 50mm upstand
 - Proposed white line markings
 - Proposed yellow line markings
 - Proposed carriageway asphalt paving
 - Proposed footway asphalt paving
 - Proposed tactile paving
 - Proposed cordunary paving
 - Proposed Redweld kerb (250mm)
 - Proposed Redweld splitter (500mm)
 - PGXX Proposed gully
 - Existing cover adjusted to new level
 - Proposed ground chamber
 - Proposed belisha beacon installed by LBS Street Lighting Team
 - Proposed feeder pillar installed by LBS Street Lighting Team
 - SP Proposed sign on new post
 - Proposed sign on existing post/famp column
 - SPR-C Proposed retro-reflective traffic bollard
 - BOL Proposed retro-reflective traffic bollard
 - PMB Proposed Pictor Minor Bollard with TSRGD diag, 956 sign face. Black coloured, standard, boll-down, and single sided.
 - HM Proposed flat blade hazard marker with TSRGD diag, 955 sign face
 - Proposed alum pole cone. Black/white colour. diameter:80mm, height: 1000mm, to be fitted on proposed Redweld kerb.
 - Relocated speed camera
 - Proposed bus stop flag
 - Proposed bus shelter



REV	DATE	REVISION DESCRIPTION / DETAILS	DRN	CHKD	APPRD	BY	BY	BY
-	DD/MM/YY	-	-	-	-	-	-	-
-	DD/MM/YY	-	-	-	-	-	-	-
-	DD/MM/YY	-	-	-	-	-	-	-
B	10/12/21	BUS STOP AND BELISHA UPDATES	RB	ST	PMH	-	-	-
A	28/05/21	GENERAL UPDATES	RD	IC	RB	-	-	-

Southwark Council
southwark.gov.uk
160 TOOLEY STREET LONDON SE16 6LX

PROJECT:
20 MPH TRAFFIC CALMING SCHEME
SYDENHAM HILL

DRAWING TITLE:
GENERAL ARRANGEMENT

SHEET:
4 OF 4

STATUS:
DETAILED DESIGN

DRAWING NO:
LBS-18105-DD-GA-DR-04

DRAWN BY:
ND

DESIGNED BY:
ND

CHECKED BY:
KC

APPROVED BY:
RB

DATE:
02/02/21

SCALE:
1:200

REV:
B

BASED UPON THE ORDINANCE SURVEY MAPPING © CROWN COPYRIGHT 2018 LICENCE NO. 0100018292
 DRAWN BY: ND, DESIGNED BY: ND, CHECKED BY: KC, APPROVED BY: RB, DATE: 02/02/21, SCALE: 1:200, SHEET: 4 OF 4, STATUS: DETAILED DESIGN, DRAWING NO: LBS-18105-DD-GA-DR-04, PROJECT: 20 MPH TRAFFIC CALMING SCHEME SYDENHAM HILL, SOUTHWARK COUNCIL