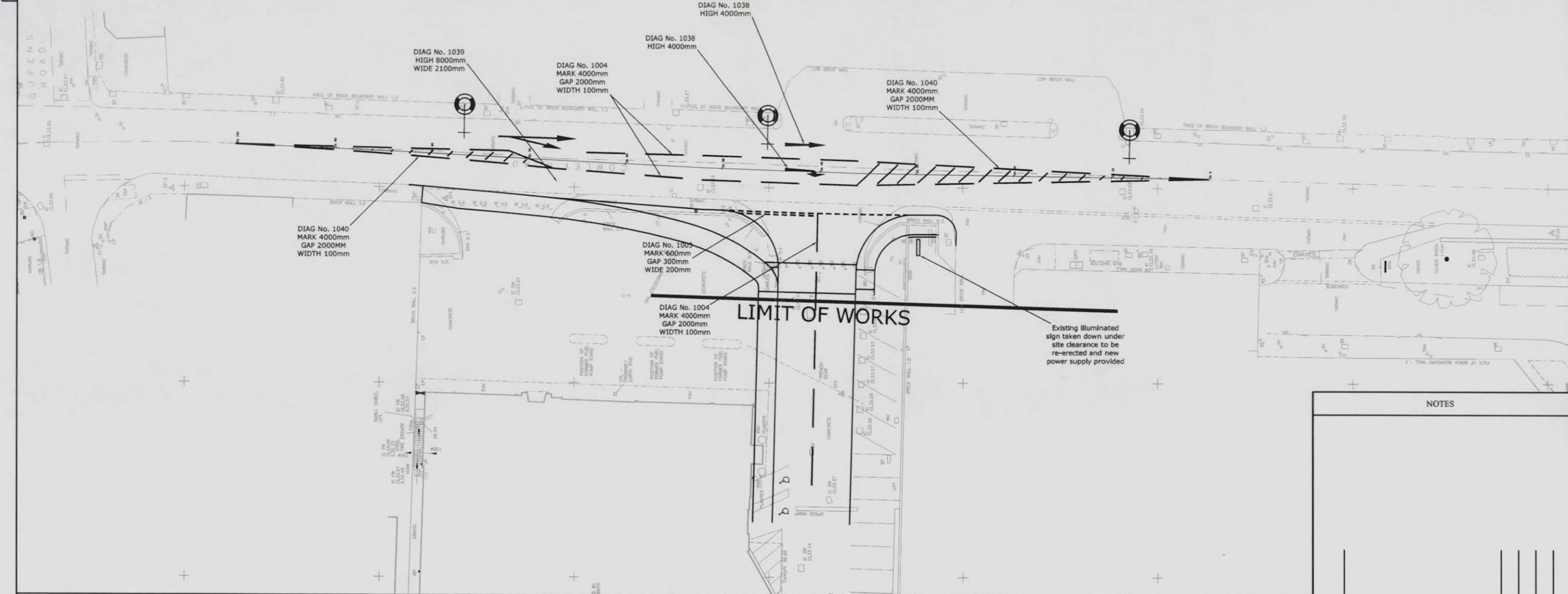




NOTES:

- All dimensions are in millimetres unless expressed otherwise.
- This drawing shall be read in conjunction with the standard details.
- The road formation should have a minimum CBR value of 15%, where it is less, a minimum capping layer of 300mm of 6F1 material shall be provided, which should be increased as necessary to ensure a minimum CBR of 15% is achieved.
- For details of carriageway and footway construction refer to standard details.
- Cement bound materials shall not be used in the pavement construction where the curing period will cause unacceptable delays to the opening of the road.
- Longitudinal joints in the Wearing Course shall be on the line of road marking, transverse joints shall be square between lane widths. Joints to existing carriageway shall be at a 45 to 60 degree angle.
- All kerbs and edgings shall comply to BS EN 1340.
- Edgings shall be used at the back of all footways where there is no hard feature s, wall etc.

KEY:

- Existing lighting column with replacement lantern

NOTES

Rev	Amendment	Drawn	Checked	Approved	Date
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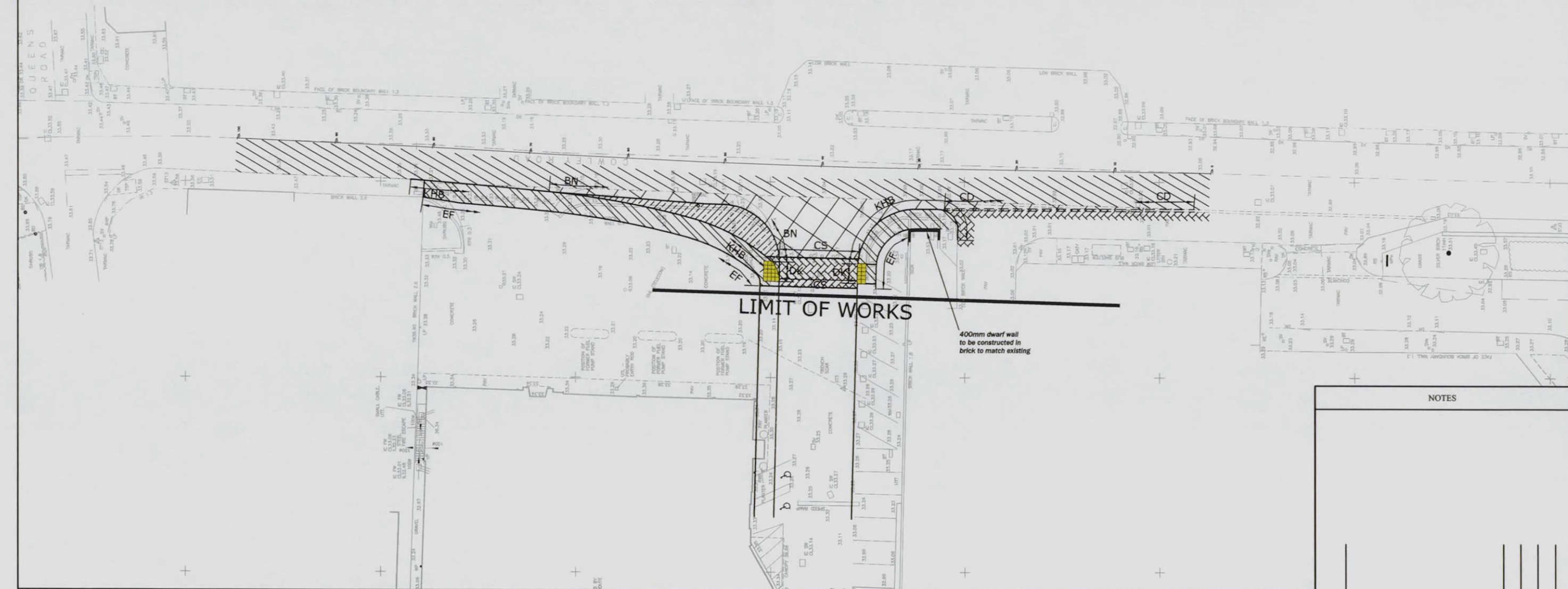
LANMOR Consulting
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**LIDL - Cowley Road
Uxbridge**
New Access Arrangements
Proposed Road Signs, Markings
and Street Lighting

DRAWN	KTP	CHECKED	KBL	APPROVED	KBL
DATE	15/04/12	DATE	15/04/12	DATE	15/04/12
SCALE	1:200	JOB No.	120393	SIZE	REV
DWG No.	120393/500/01			A1	



NOTES:

- All dimensions are in millimetres unless expressed otherwise.
- This drawing shall be read in conjunction with the standard details.
- The road formation should have a minimum CBR value of 15%, where it is less, a minimum capping layer of 300mm of 6F1 material shall be provided, which should be increased as necessary to ensure a minimum CBR of 15% is achieved.
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- All kerbs and edgings shall comply to BS EN 1340.
- Edgings shall be used at the back of all footways where there is no hard features, wall etc.

KEY:

- Proposed full depth carriageway construction
- Carriageway to be scarified to depth of 0-40mm and overlaid with new Surface & Binder Course
- Proposed carriageway over run area
- Proposed full depth footway construction
- Proposed carriageway block paving area
- Proposed Tactile paving
- Proposed kerb (half battered) HKB
- Proposed kerb (bull nose) BN
- Proposed channel block CS
- Proposed dish channel block DC
- Proposed path edging

NOTES

Rev	Amendment	Drawn	Checked	Approved	Date

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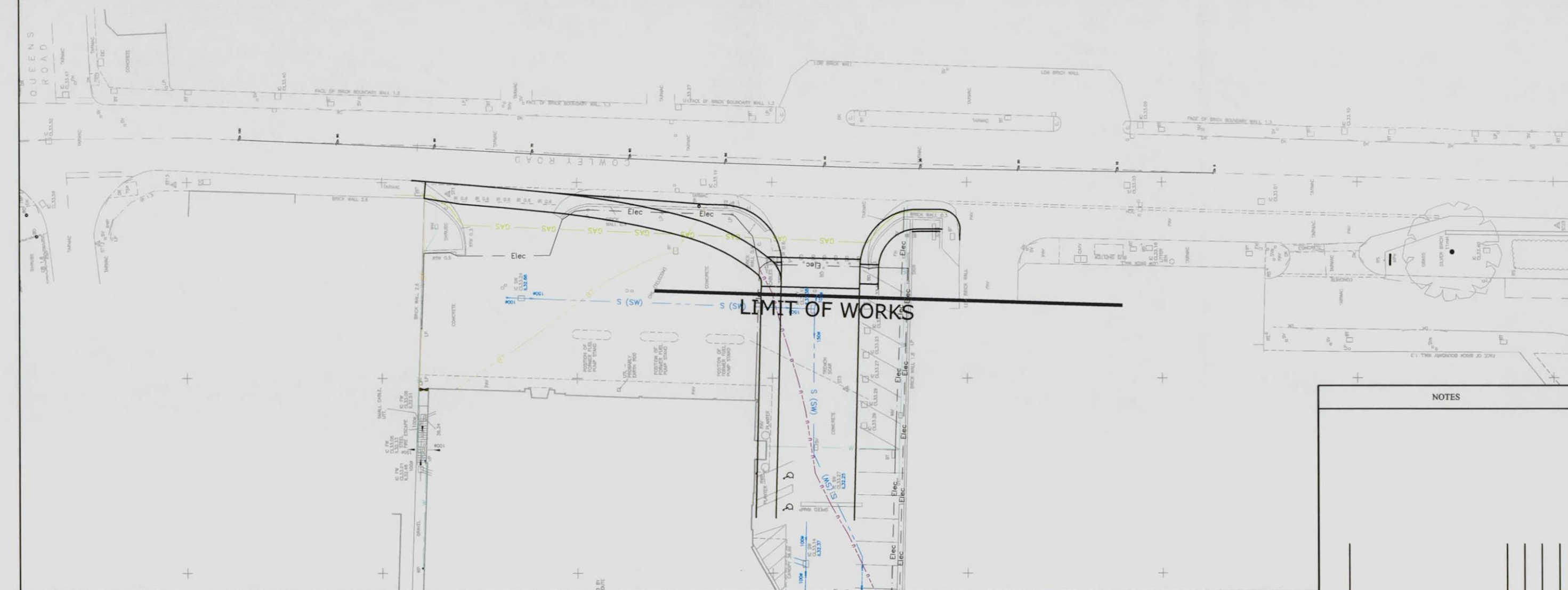
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LIDL - Cowley Road
Uxbridge

New Access Arrangements
Proposed Pavement Construction

DRAWN	KTP	CHECKED	KBL	APPROVED	KBL
DATE	15/04/12	DATE	15/04/12	DATE	15/04/12
SCALE	1:200	JOB No.	120393	SIZE	REV
DWG No.	120393/600/01			A1	



NOTES:

- All dimensions are in millimetres unless expressed otherwise.
- The drawings indicate the location of known services, service covers and manholes as indicated on record drawing. Other services may exist with the site boundary and the contractor should there own investigation to establish all services in the area. The precise location of all underground and overhead services should be established and verified on site. All services should be assumed to be live and should be maintained for the duration of the contract unless indicated otherwise.
- Service covers within the area of site clearance shall be adjusted to proposed finished carriageway, footway or ground level.

KEY:

- | | | |
|-----|--------|---------------|
| --- | S (FW) | Foul Water |
| --- | S (SW) | Surface Water |
| --- | M | Mains Water |
| --- | BT | BT |
| --- | Cable | Virgin Media |
| --- | Elec | Electric |
| --- | GAS | Gas |

NOTES

Rev	Amendment	Drawn	Checked	Approved	Date

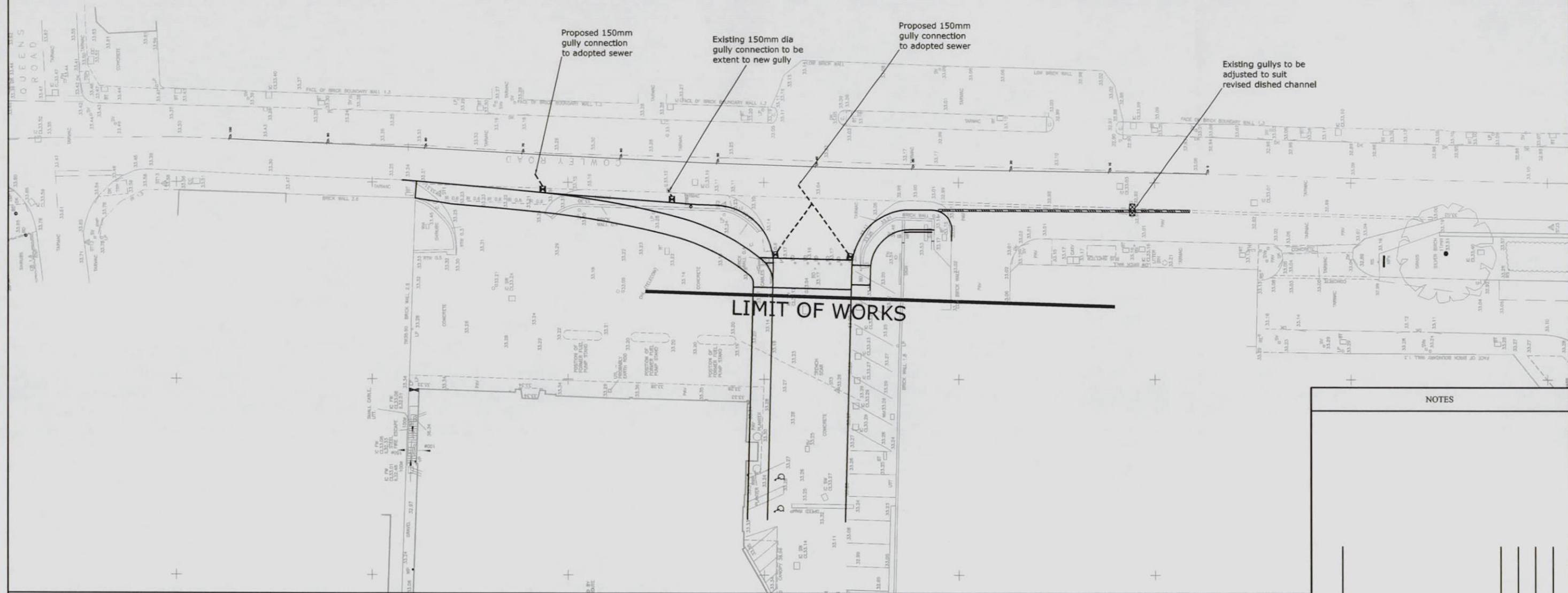
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**LIDL - Cowley Road
Uxbridge**

**New Access Arrangements
Existing Service Layout**

DRAWN	KTP	CHECKED	KBL	APPROVED	KBL
DATE	15/04/12	DATE	15/04/12	DATE	15/04/12
SCALE	1:200	JOB No.	120393	SIZE	REV
DWG No.	120393/200/01			A1	



Notes:

- All dimensions are given in millimeters unless otherwise stated.
- All existing sewer routes are to be proved on site by the contractor and any discrepancies notified to engineer.
- All sewers shall be constructed in accordance with Part H of the building regulations and sewer for adoption 6th edition. Pipes shall be laid with a minimum fall of 1in40 for foul and 1in100 for surface water unless indicated otherwise on drawings.
- It is the contractors responsibility to ensure compliance with current building regulations and codes of practice.
- The contractor should check all dimensions on site. Any discrepancies shall be reported to the engineer immediately.
- The cover levels are based on existing ground levels taken from the recent survey. cover levels may need to be adjusted to suit finished site levels.
- The position and level of existing services to be determined prior to drainage construction to ensure connections can be achieved.
- Connections to adopted Thames Water sewers shall be made under the supervision of Thames Water, Contractor shall be responsible for obtaining the necessary consents required from Thames Water.
- Connections to and diversions of existing drainage are to be checked for level and position prior to commencement of any construction on site. Any significant differences are to be reported.
- Existing drainage connections to be traced on site, invert levels recorded and ends capped off unless identified for re-use.
- Where large differential settlement is probable, several short lengths of pipe with flexible joints should be laid on either side of the chamber.
- The contractor is to keep a record of any variations made on site, including the relocation of sewers or drains, so that an as constructed drawing can be prepared upon completion of the project.

KEY:

- Proposed trapped gully
- Existing gully frame and grating to be adjusted to suit proposed layout
- Proposed Dish Channel

NOTES

Rev	Amendment	Drawn	Checked	Approved	Date

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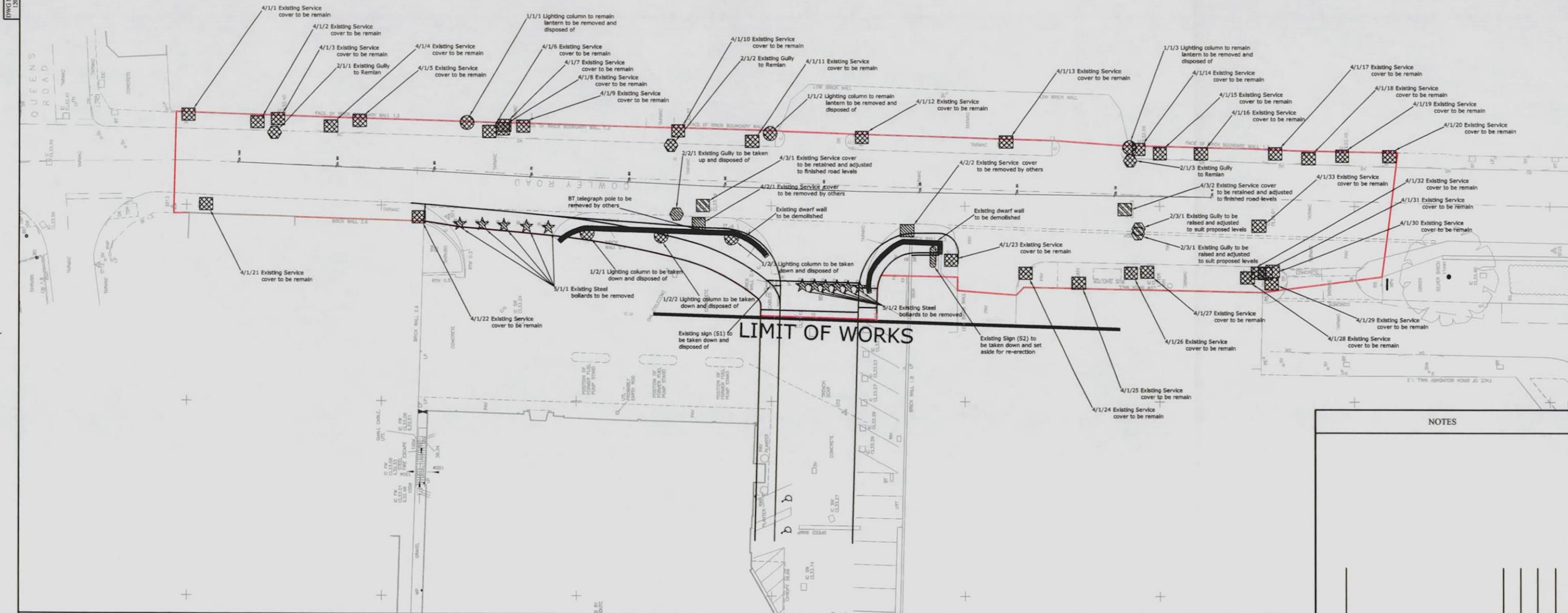
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LIDL - Cowley Road
Uxbridge

New Access Arrangements
Proposed Drainage Layout

DRAWN	KTP	CHECKED	KBL	APPROVED	KBL
DATE	15/04/12	DATE	15/04/12	DATE	15/04/12
SCALE	1:200	JOB No.	120393	SIZE	REV
DWG No.	120393/400/01			A1	



NOTES:

- All dimensions are in millimetres unless expressed otherwise.
- All items of street furniture within the area of site clearance shall remain unless specified otherwise. Items marked to be set aside for re-use shall be taken down or up and stored safely until required.
- The drawings indicate the existing known positions of service covers and manholes. The precise position of underground and overhead services are not indicated on the drawings and should be verified on site. All services should be assumed to be live and should be maintained for the duration of the contract unless indicated otherwise.
- Service covers within the area of site clearance shall be adjusted to proposed finished carriageway, footway or ground level.
- Hardstandings below proposed carriageways shall be broken up and removed down to natural ground. Redundant gullies, manhole chambers etc shall be removed to a minimum depth of 1m below proposed road level and backfilled with suitable fill. Redundant chambers below this level shall be backfilled with ST1 concrete.
- Lighting Columns marked for removal shall not be disconnected or removed until the new lighting columns have been installed and commissioned, or until temporary lighting is provided to the same level as the existing.

KEY:

- Site Boundary
- Existing Lighting Column to be Retained
- Existing Gully to be Retained
- Existing Road Sign to be Retained
- Existing Service Cover to be Retained
- Existing Bollards to be Retained
- Existing Lighting Column to be Removed and Disposed of
- Existing Gully to be Removed and Disposed of
- Existing Road Sign to be Removed and Disposed of
- Existing Service Cover to be Removed and Disposed of
- Existing Bollard to be Removed and Disposed of
- Existing service cover to be retained and adjusted
- Existing gully to be retained and adjusted

NOTES

Rev	Amendment	Drawn	Checked	Approved	Date

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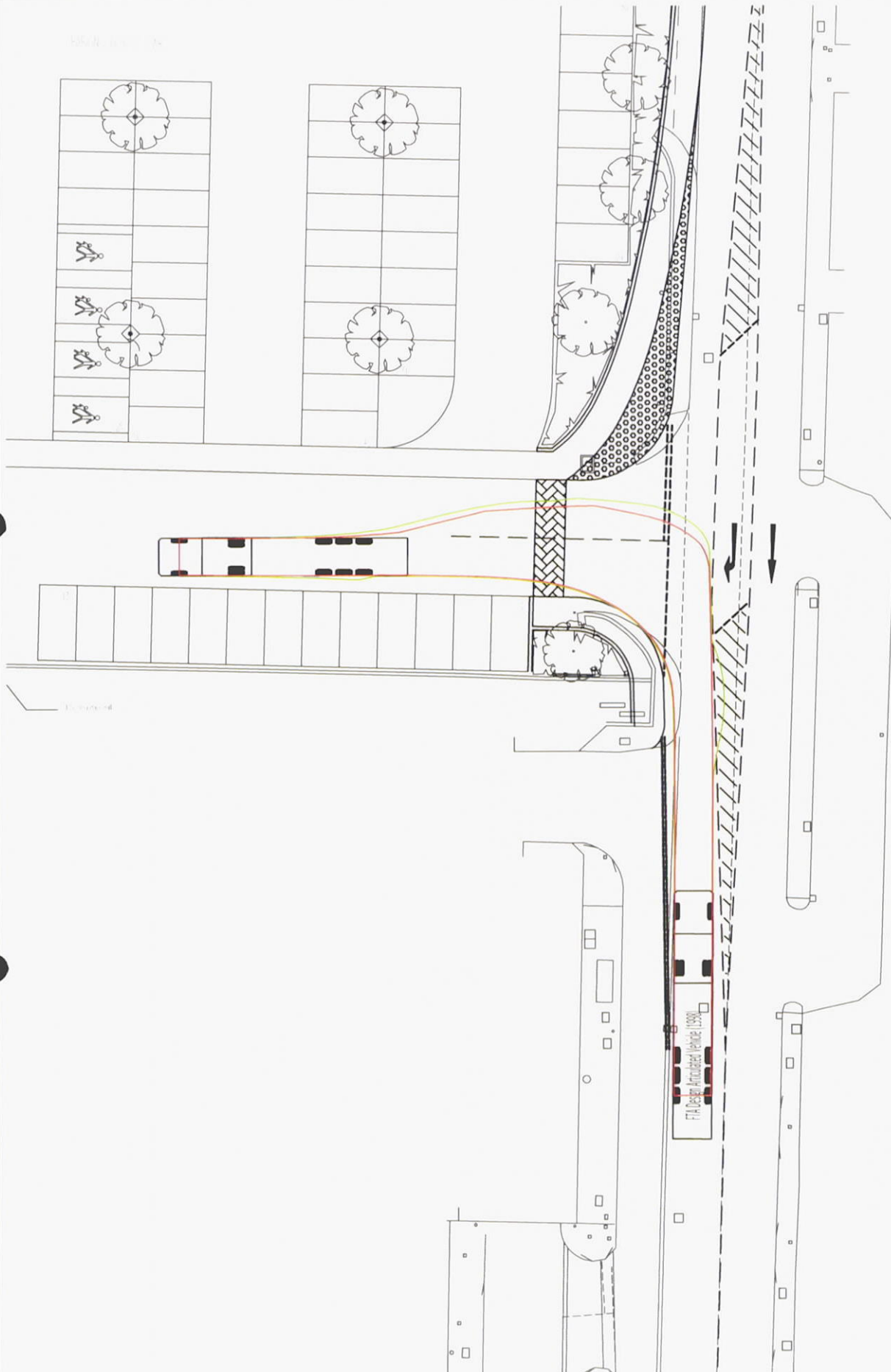
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LIDL - Cowley Road
Uxbridge

New Access Arrangements
Site Clearance

DRAWN	KTP	CHECKED	KBL	APPROVED	KBL
DATE	15/04/12	DATE	15/04/12	DATE	15/04/12
SCALE	1:200	JOB No.	120393	SIZE	REV
DWG No.	120393/100/01			A1	



Gateway

TSP

Transport Planning

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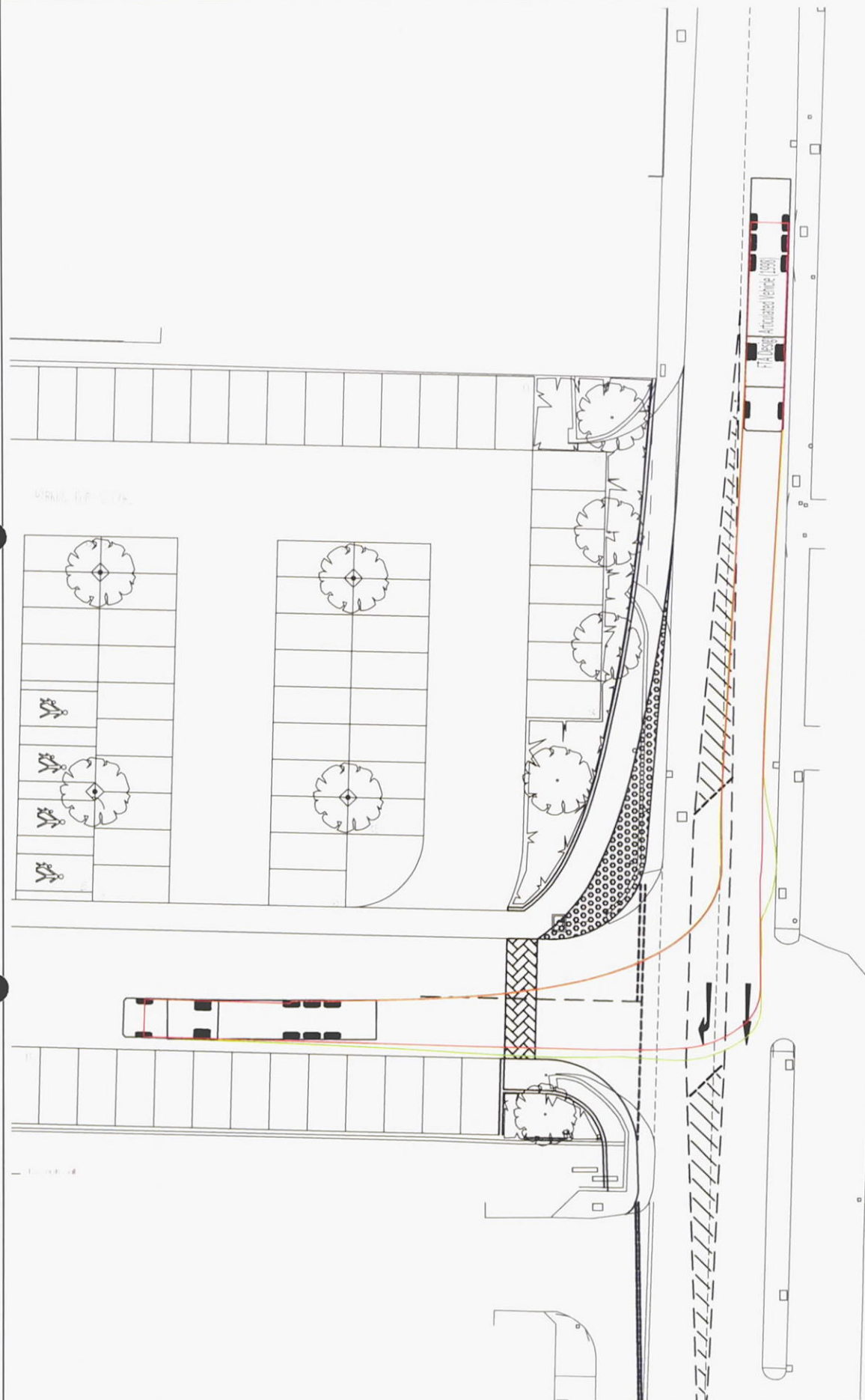
client
LIDL UK

project
121 COWLEY ROAD, UXBRIDGE

title
ALTERNATIVE ACCESS JUNCTION WITH
RIGHT TURN LANE
ARTICULATED HGV TURNING LEFT INTO
THE SITE

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scale	drawn by	date
1/250 @ A3	SG	JUN 11
drawing number	rev	
10/0102/SP01	-	



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Transport Planning

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Tel: 01483 300715
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client
LIDL UK

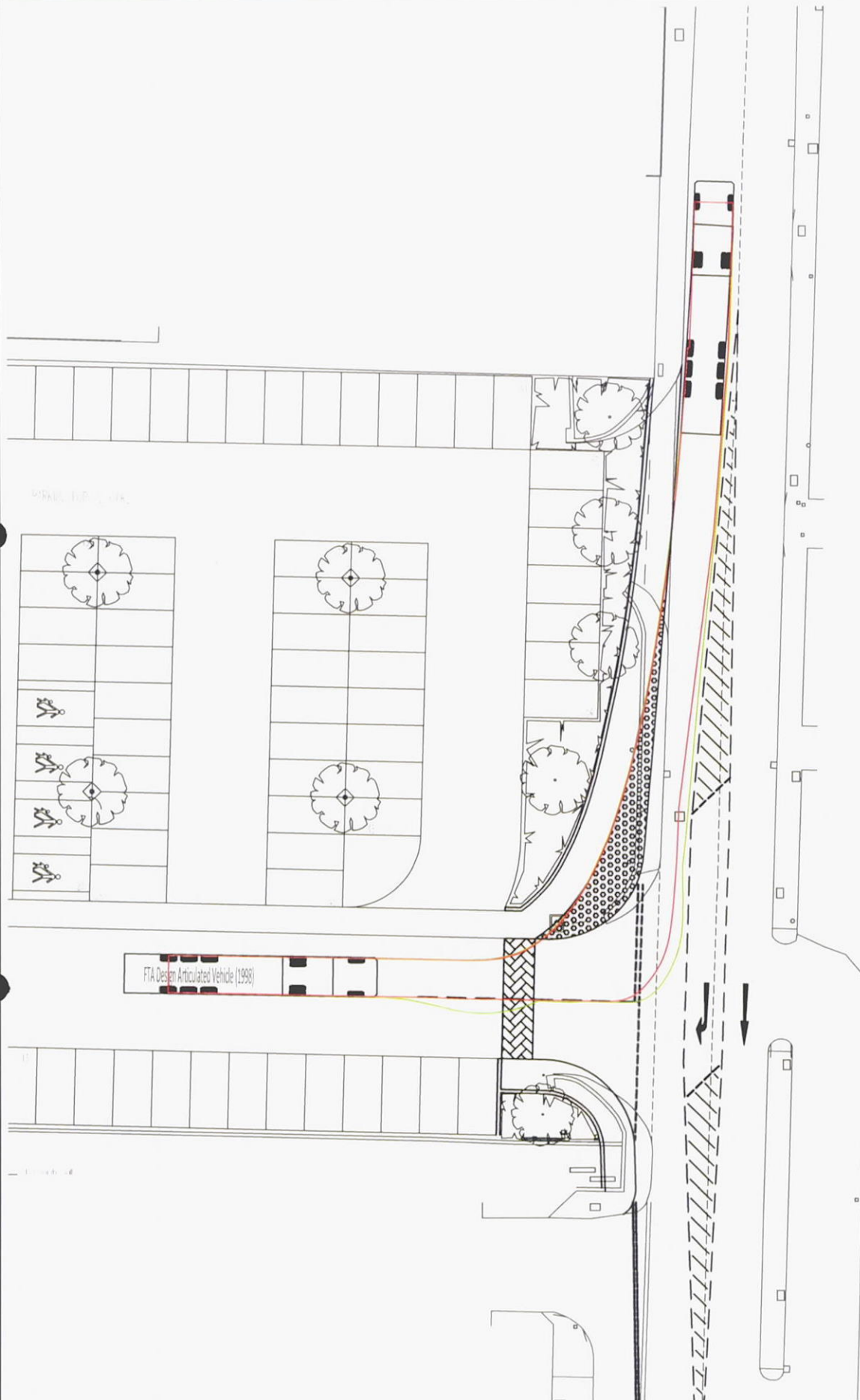
project
121 COWLEY ROAD, UXBRIDGE

title
ALTERNATIVE ACCESS JUNCTION WITH
RIGHT TURN LANE
ARTICULATED HGV TURNING RIGHT INTO
THE SITE

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scale	drawn by	date
1/250 @ A3	SG	JUN 11

drawing number	rev
10/0102/SP02	-



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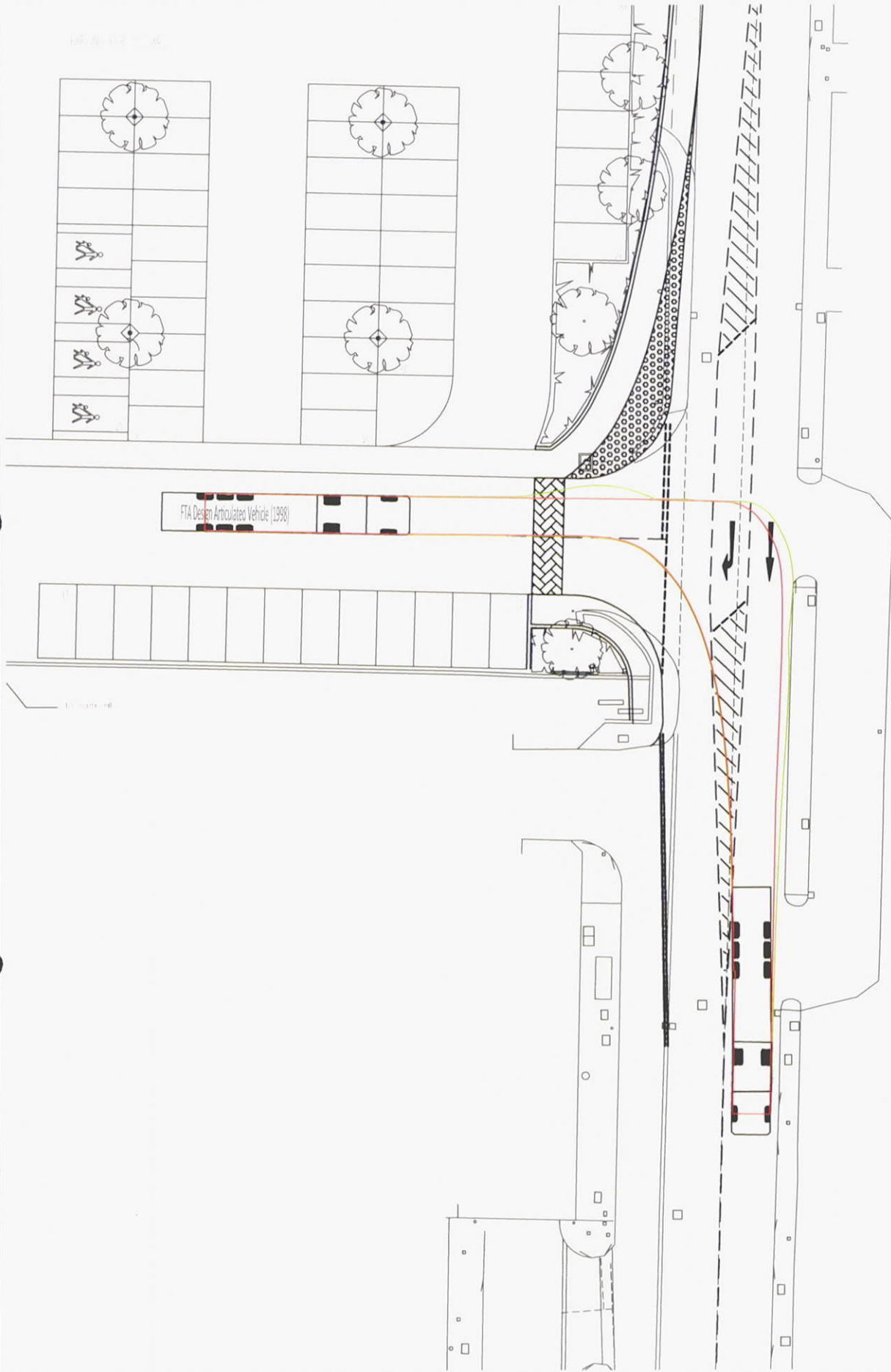
project
121 COWLEY ROAD, UXBRIDGE

title
ALTERNATIVE ACCESS JUNCTION WITH
RIGHT TURN LANE

ARTICULATED HGV TURNING LEFT FROM
THE SITE

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scale 1/250 @ A3	drawn by SG	date JUN 11
drawing number 10/0102/SP03		rev -



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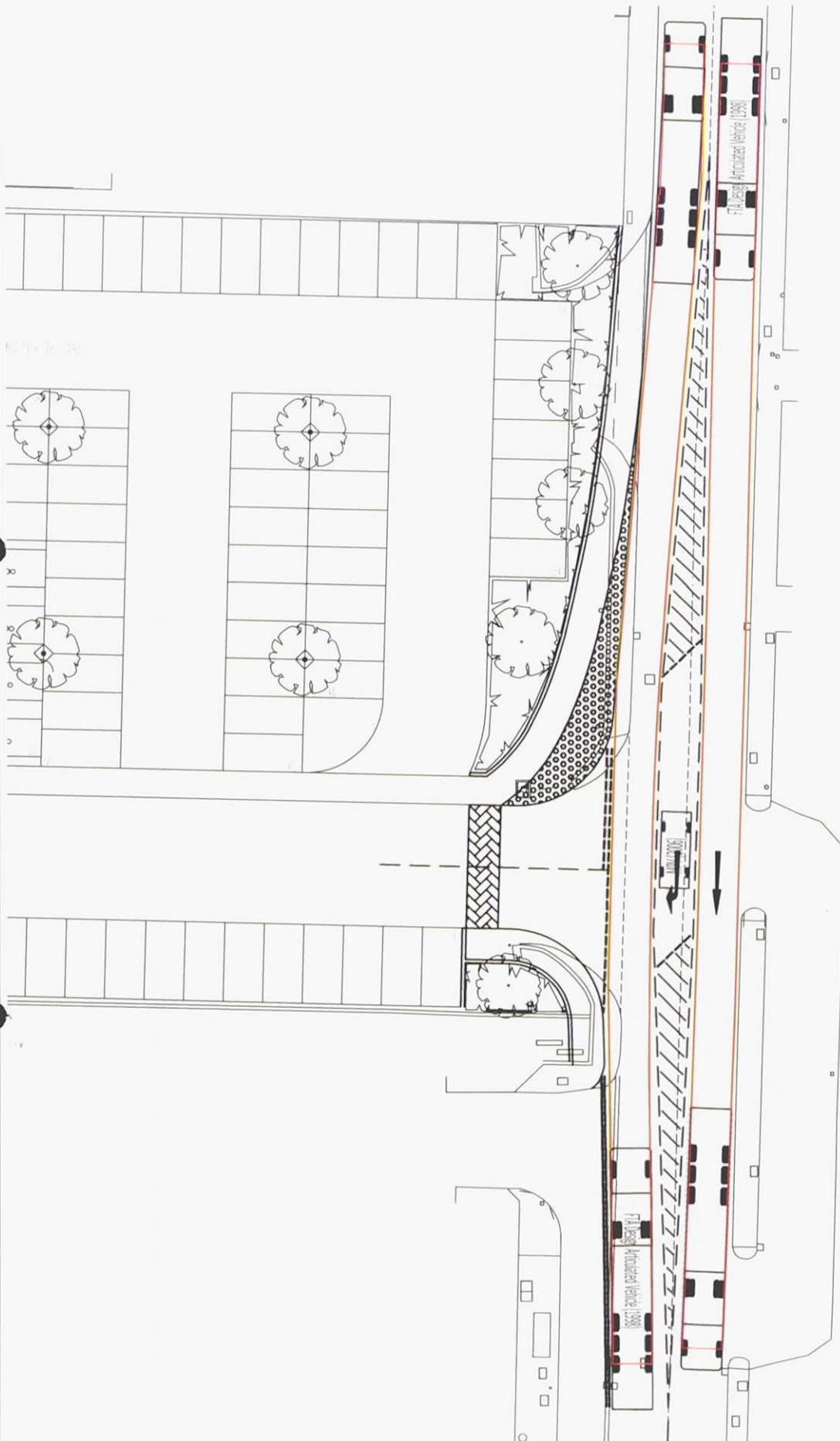
client
LIDL UK

project
121 COWLEY ROAD, UXBRIDGE

title
ALTERNATIVE ACCESS JUNCTION WITH
RIGHT TURN LANE
ARTICULATED HGV TURNING RIGHT
FROM THE SITE

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scale 1/250 @ A3	drawn by SG	date JUN 11
drawing number 10/0102/SP04	rev -	



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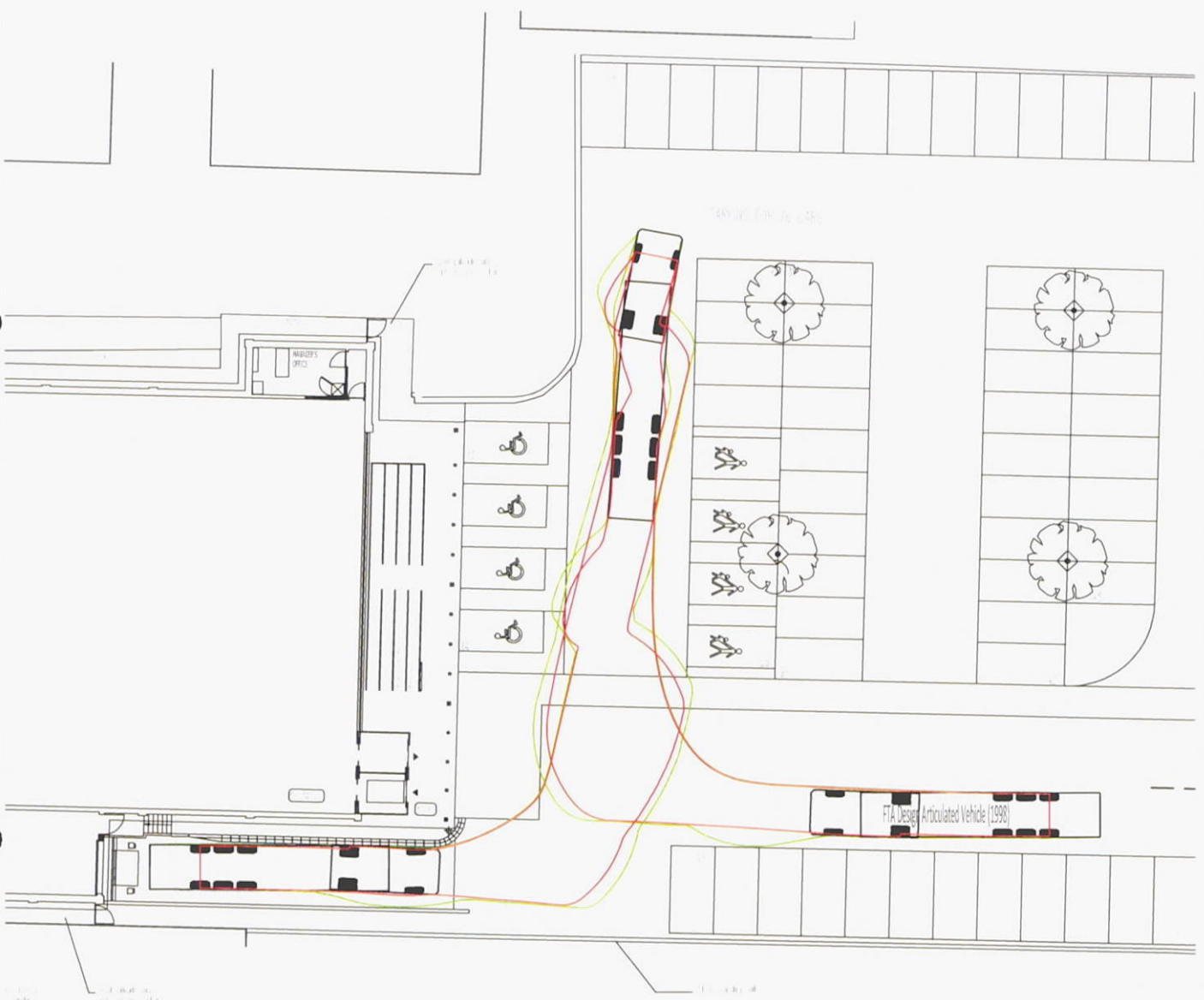
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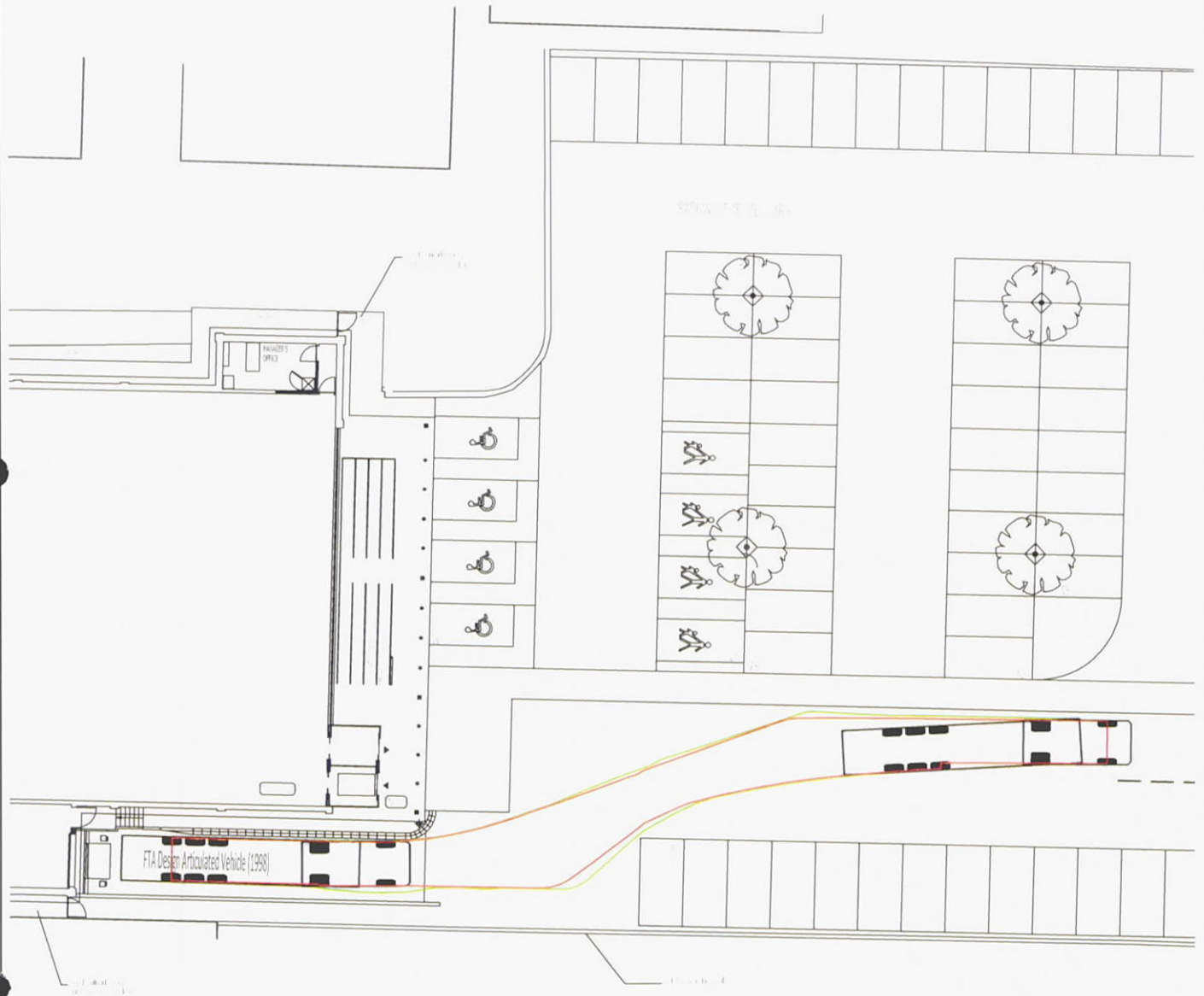
project
121 COWLEY ROAD, UXBRIDGE

title
ALTERNATIVE ACCESS JUNCTION WITH
RIGHT TURN LANE
ARTICULATED HGVs PASSING MPV
WAITING TO TURN RIGHT INTO THE SITE

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scale	drawn by	date
1/250 @ A3	SG	JUN 11
drawing number	rev	
10/0102/SP05	-	





Gateway

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Tel: 01483 300715
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project
121 COWLEY ROAD, UXBRIDGE

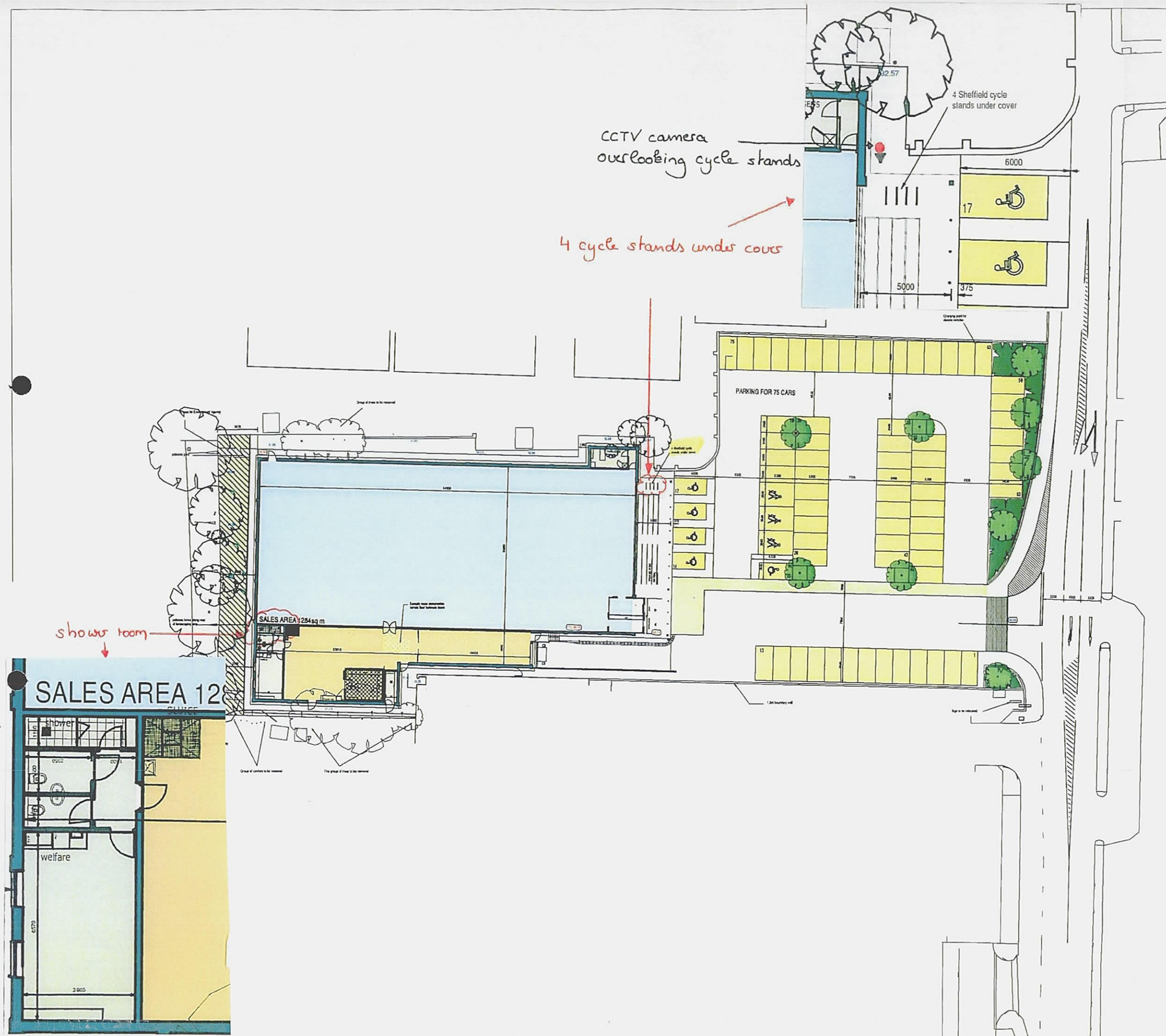
title
ALTERNATIVE ACCESS JUNCTION WITH
RIGHT TURN LANE

ARTICULATED HGV MANOEUVRING
FROM LOADING BAY

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scale 1/250 @ A3	drawn by SG	date JUN 11
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drawing number 10/0102/SP07	rev -
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- KEY
- SALES AREA 1284sq m
 - WATERLOO/DELIVERY STAGE 100sq m
 - WELFARE/UTILITIES OFFICE ETC 60sq m
 - PARKING SPACES IN BLOCK PARKING
 - PAVED BLOCK/PAVED FOOTPATH IN CONTRASTING COLOUR
 - AREA FOR BIOMONITORING IMPROVEMENT
 - GROUND COVER PLANTING
 - NEW TREES IN TREE CROWD
 - CHARGING POINT FOR ELECTRIC VEHICLES
 - EXISTING SPOT LEVEL FROM SURVEY
 - PROPOSED LEVEL AT ENTRANCE TO STORE

