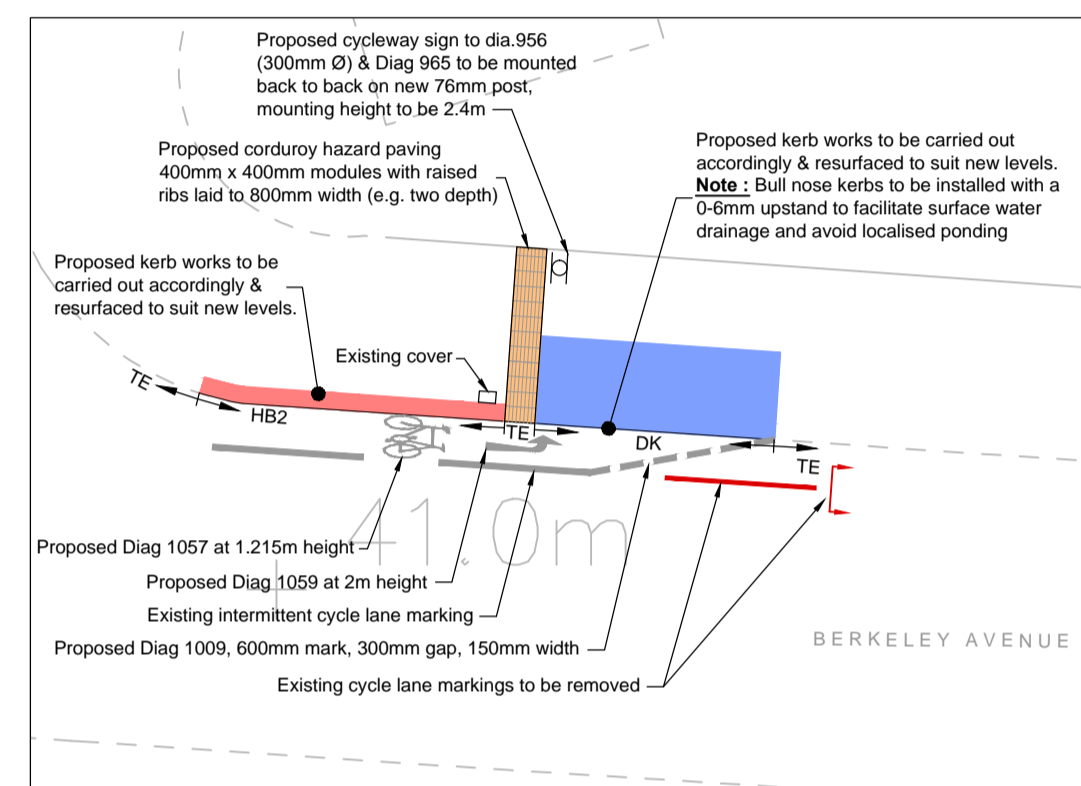
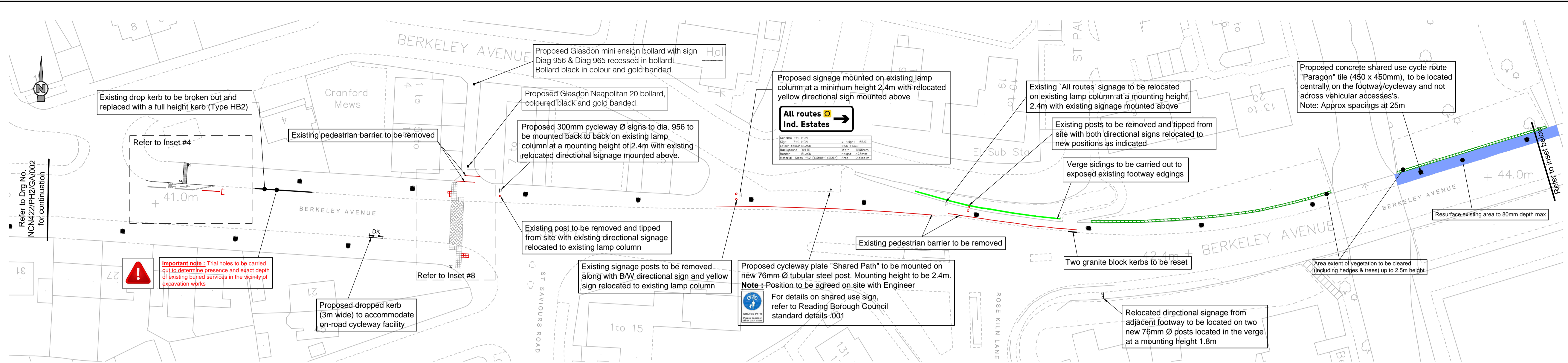


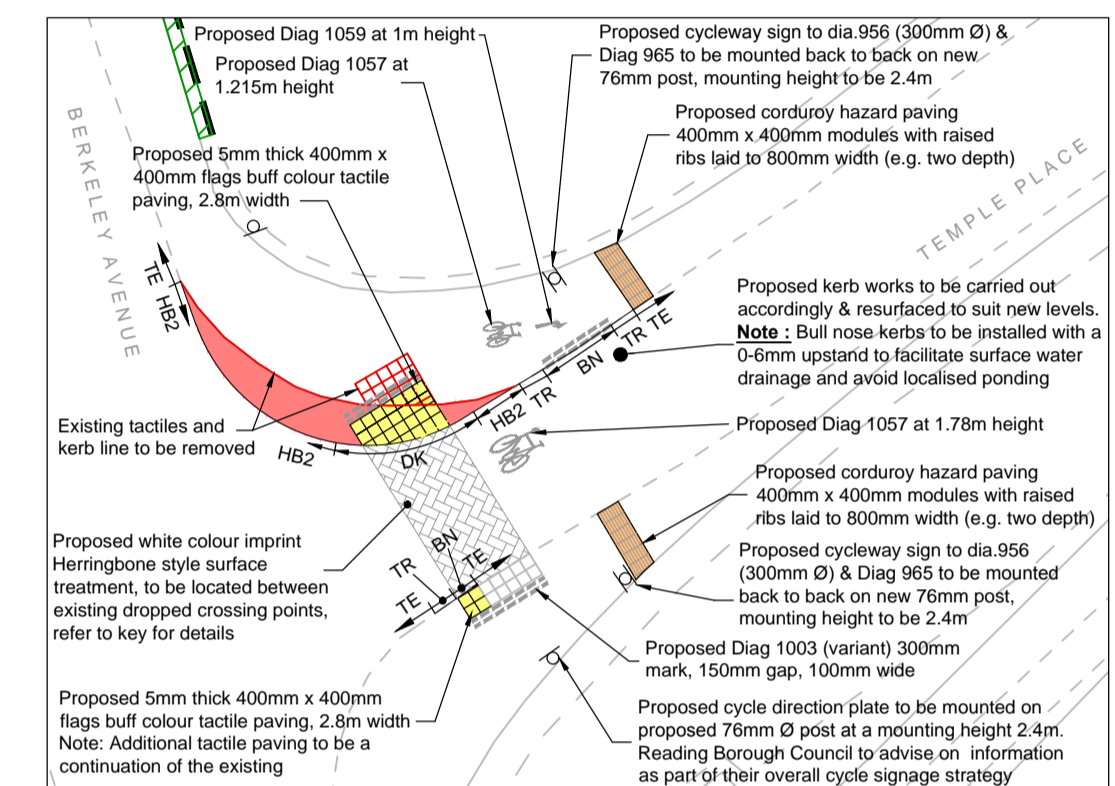
DO NOT SCALE

- Key**
- Item to be removed/broken out
 - Siding to be carried out
 - Proposed dropped kerb with transitions using a HB2 transition and BN kerb with 0-6 upstand, refer to RBC standard detail SD/1101
 - Tie into existing kerb line
 - Proposed full height concrete half battered kerb at 125mm height, refer to RBC standard detail SD/1101
 - Proposed concrete bull nosed kerb at 0-6mm height, refer to RBC standard detail SD/1101
 - Precast concrete tactile flag (blister paving) 50mm thick 400mm x 400mm buff colour and shall comply with BS 7283-3:2001
 - Existing footway construction to be broken out to a depth of 20mm (up to a wheel if required) and shall be prepared for an in-situ including an application of a weed killer. Proposed footway construction shall be:
 - 20mm of 6mm size dense asphalt concrete
 - 60mm of 20mm size asphalt concrete dense binder course (20 nominal size)
 - 150mm of Type 1 sub-base material.
 Refer to RBC standard detail SD/1105
 Note: Standard geotextile to be laid underneath footway construction. Terrain T1000 or similar where new construction was previously verge.
 - Existing surface to be dug out to a depth of 230mm or topped up on existing carriageway surface.
 - Proposed footway construction shall be:
 - 20mm of 6mm size dense asphalt concrete
 - 60mm of 20mm size asphalt concrete dense binder course (20 nominal size)
 - 150mm of Type 1 sub-base material.
 Refer to RBC standard detail SD/1105
 Note: Standard geotextile to be laid underneath footway construction. Terrain T1000 or similar where new construction was previously verge.
 - Concrete shared use cycle route "Paragon" tile (450 x 450mm), refer to standard detail NCN422SD/001. Tile to be located centrally on the footway/cycleway and not across vehicular access'es.
 - Proposed white colour Herringbone pattern imprint surface treatment to the following specifications: Ennis-Flint "DuraTherm" performed thermoplastic material inlaid into imprinted asphalt laid to supplier's specifications.



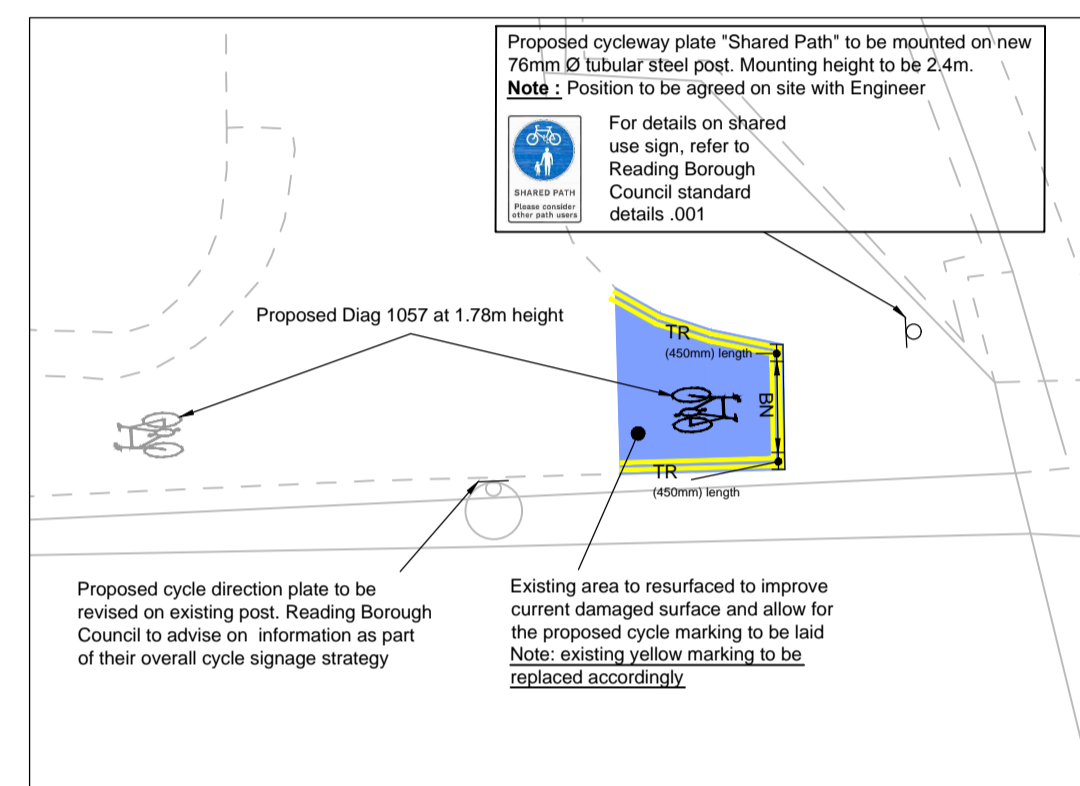
Inset #4 (Scale 1:200)

Important note: Trial holes to be carried out to determine presence and exact depth of existing buried services in the vicinity of excavation works



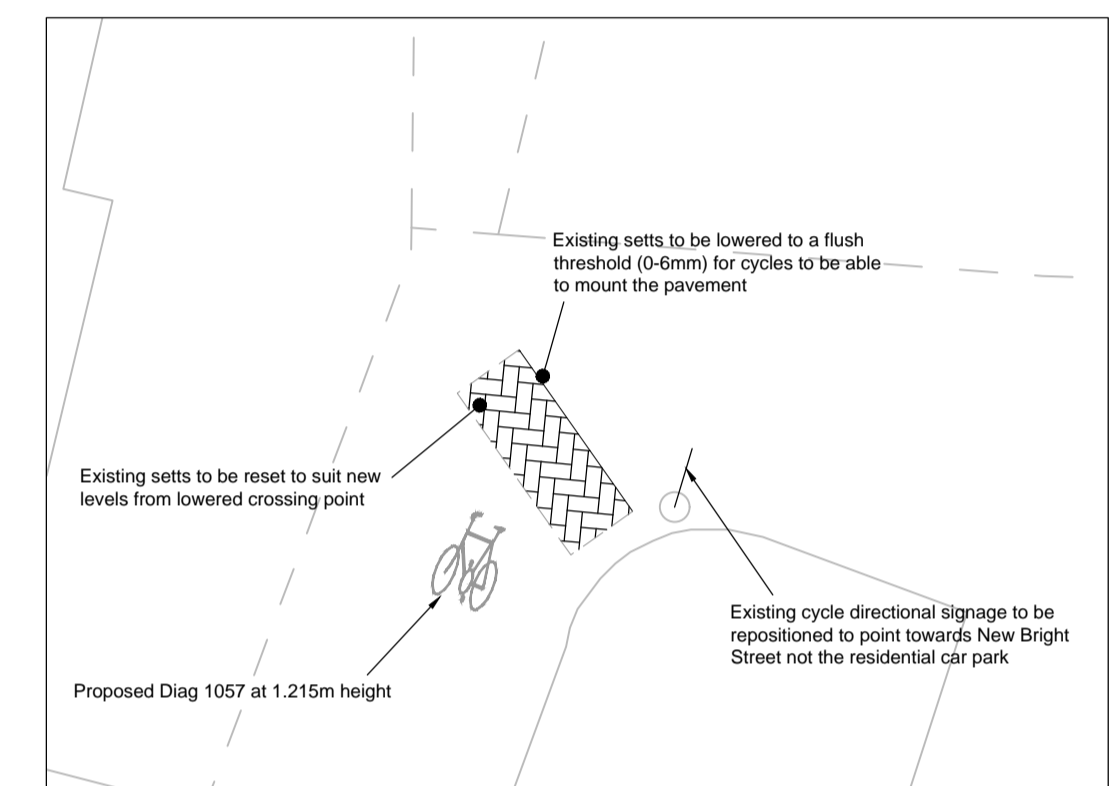
Inset #5 (Scale 1:250)

Important note: Trial holes to be carried out to determine presence and exact depth of existing buried services in the vicinity of excavation works

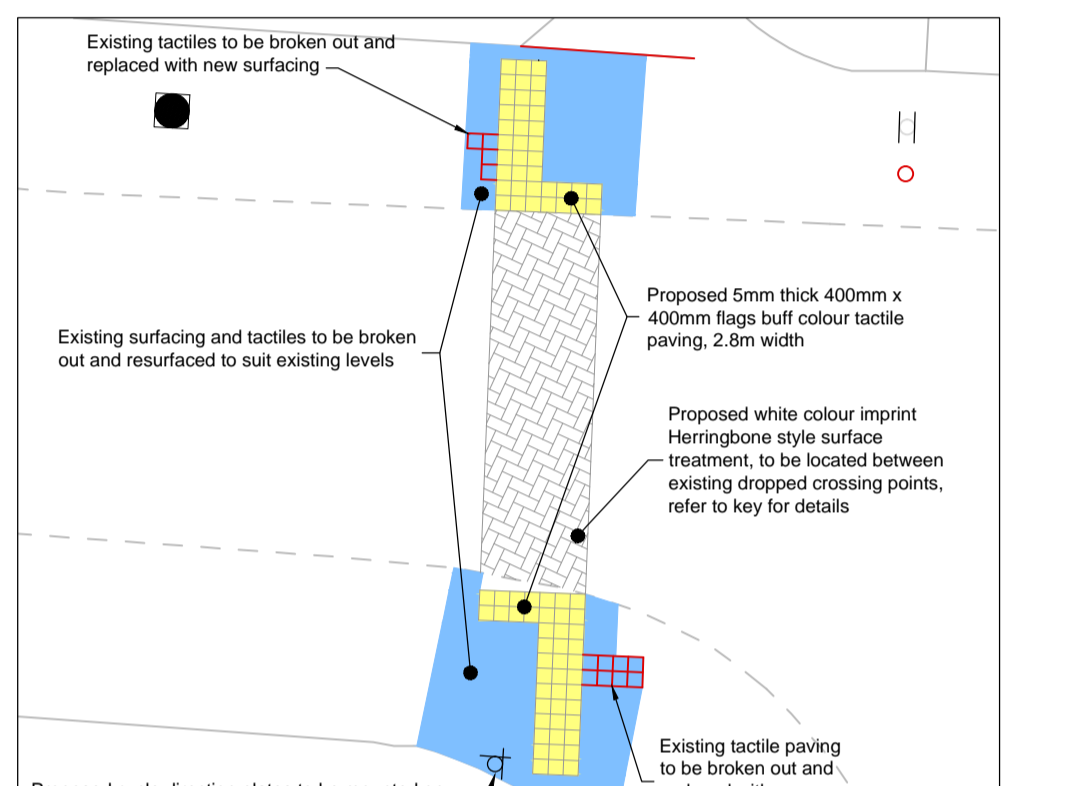


Inset #6 (Scale 1:200)

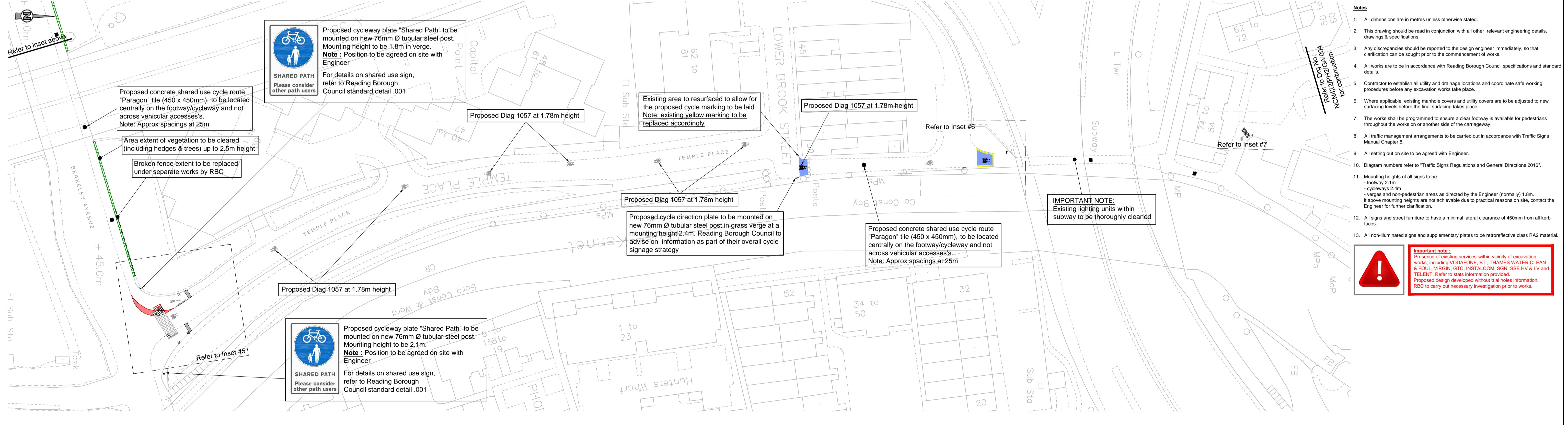
Important note: Trial holes to be carried out to determine presence and exact depth of existing buried services in the vicinity of excavation works



Inset #7 (Scale 1:100)



Inset #8 (Scale 1:200)



- Notes**
- All dimensions are in metres unless otherwise stated.
 - This drawing should be read in conjunction with all other relevant engineering details, drawings & specifications.
 - Any discrepancies should be reported to the design engineer immediately, so that clarification can be sought prior to the commencement of works.
 - All works are to be in accordance with Reading Borough Council specifications and standard details.
 - Contractor to establish all utility and drainage locations and coordinate safe working procedures before any excavation works take place.
 - Where applicable, existing manhole covers and utility covers are to be adjusted to new surfacing levels before the final surfacing takes place.
 - The works shall be programmed to ensure a clear footway is available for pedestrians throughout the works on or another side of the carriageway.
 - All traffic management arrangements to be carried out in accordance with Traffic Signs Manual Chapter 8.
 - All setting out on site to be agreed with Engineer.
 - Diagram numbers refer to "Traffic Signs Regulations and General Directions 2016".
 - Mounting heights of all signs to be:
 - footway 2.1m
 - cycleways 2.4m
 - verges and non-pedestrian areas as directed by the Engineer (normally) 1.8m.
 If above mounting heights are not achievable due to practical reasons on site, contact the Engineer for further clarification.
 - All signs and street furniture to have a minimal lateral clearance of 450mm from all kerb faces.
 - All non-illuminated signs and supplementary plates to be retroreflective class RA2 material.

Important note: Presence of existing services within vicinity of excavation works, including VODAFONE, BT, THAMES WATER CLEAN & FOUL, VIRGIN, GTC, INSTALCOM, SGN, SSE HV & LV and TELENT. Refer to site information provided. Proposed design developed without trial holes information. RBC to carry out necessary investigation prior to works.

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REV	DATE	BY	FIRST ISSUE	DESCRIPTION	CHK	APD
C	01/08/17	IM	TACTILE PAVING TYPE REVISED, VEGETATION ANNOTATION ADDED AND ADDITIONAL "SHARE WITH CARE" SIGNS INSTALLED		TRA	EH
B	16/07/17	PM/EE	CYCLE SYMBOLS ADDED ALONG TEMPLE PLACE REQUESTED BY RBC		TRA	EH
A	28/12/16	TRA	FIRST ISSUE		TRA	EH

DRAWING STATUS: ISSUED FOR CONSTRUCTION

CLIENT:	READING BOROUGH COUNCIL
PROJECT:	NCN CYCLE ROUTE IMPROVEMENTS READING
ARCHITECT:	PHASE 2 BERKELEY AVENUE/TEMPLE PLACE SHEET 3 OF 8
SCALE @ A1:	1:500
CHECKED:	TRA
APPROVED:	EH
CAD FILE:	NCN422_PH2_GA_003C
DESIGN/DRAWN:	OB
DATE:	December 2016
PROJECT No:	NCN422
DRAWING No:	NCN422/PH2/GA/003
REV:	C



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