

- Key:**
- Highway boundary.
 - New precast concrete HB2 kerb with 125mm upstand. For kerb details, please refer to Appendix 11/1 and NCC standard dwg NCD-1100-02.
 - New precast concrete CKD kerb with 125mm upstand.
 - New precast concrete CKD kerb with 150mm upstand.
 - New precast concrete dropped kerb with 6mm upstand across pedestrian and cycleway crossings. For kerb details, please refer to Appendix 11/1 and NCC standard dwg NCD-1100-02.
 - New precast concrete dropped kerb with 25mm upstand across vehicle access locations. For kerb details, please refer to Appendix 11/1 and NCC standard dwg NCD-1100-02.
 - New precast concrete Edging. For kerb details, please refer to Appendix 11/1 and NCC standard dwg NCD-1100-02.
 - New precast concrete Transition kerb. For kerb details, please refer to Appendix 11/1 and NCC standard dwg NCD-1100-02.
 - Proposed precast concrete quadrant kerb. For kerb details, please refer to Marshalls concrete kerb guide (Ref No. RK4720000).
 - Edge of existing carriageway.
 - Proposed full depth carriageway construction. For details, please refer to Appendix 7/1 for specification.
 - Proposed carriageway resurfacing - 50mm plane and inlay. For details, please refer to Appendix 7/1 for specification.
 - New footway. For details, please refer to Appendix 11/1 and NCC standard dwg NCD-1100-05.
 - Proposed barfaced paving slabs. For details, please refer to NCC standard dwg NCD-1100-25.
 - New buff coloured tactile paving. For details, please refer to NCC standard dwg NCD-1100-21.
 - Proposed road markings.
 - Proposed bus stop shelter.
 - Existing farm access.
 - Proposed deterrent paving slab.
 - Proposed island.
 - Proposed verge.
 - Proposed earthworks.
 - Proposed belisha beacon.
 - Proposed flexible reflective bollard.
 - Proposed illuminated sign.
 - Existing sign to be relocated.
 - Proposed road sign.

- Proposed SW manhole. For details refer to NCC standard dwg NCD 500-12
- Proposed CKD outlet.
- Proposed CKD inlet.
- Proposed gully pot, cover(D400 class) and frame. Connect to existing dia. surface water pipe, with 150mm dia. UPVC pipe.
- Existing gully pot, cover, frame and connection to be retained.
- 5x (SL27, SL28, SL29, SL30, SL31)
10m column with Type C lantern head
- 1x (SL25)
10m column with Type D lantern head
- 1x (SL26)
10m mid hinge raise & lower column with Type E lantern head
- 1x (SL08)
Existing column & lantern arrangement to be re-sited further back, to achieve a 1.8m clearance from kerb edge.
- 1x (FP2)
New feeder pillar for street lighting supplies
- Existing columns unaffected, that are to be installed as part of other S278 works. See Amey drawing AC-N-752
- 2x (TS6a/b, TS11a)
Proposed new illuminated mains powered traffic sign post complete with Type A LED sign light unit.
Unit to be a standard 5m galvanised tubular lighting column complete with 'Portland Traffic Hydra LED Sign Light' (sign size 600-750 / E2/UE3/1watt/green)
post top mount (note 76mm post top fitment required)
Lighting column to be cutdown to suit.
Private supply cable to be installed for supply.
- 2x (TS4 & TS20a/b)
Proposed new illuminated mains powered traffic sign post complete with Type A LED sign light unit.
Unit to be a standard 8m galvanised tubular lighting column complete with 'Portland Traffic Hydra LED Sign Light' (sign size 600-750 / E2/UE3/1watt/green) 'post top or strap on / column mounted.
(note 89mm post top fitment required)
Lighting column to be cutdown to suit.
Column to be installed in NAL socket arrangement.

Notes:

- Ordnance survey details and existing surveyed details are shown coloured grey; do not scale from OS details.
- Contractor will need to liaise with occupiers of the properties adjacent to the works prior to carrying out any works that may affect their property.
- This drawing is to be read in conjunction with all other drawings, specification and other related information.
PAA022-HP4-0200-001 TO 002 SITE CLEARANCE.
PAA022-HP4-0500-001 TO 002 DRAINAGE LAYOUT.
PAA022-HP4-0700-001 TO 002 PAVEMENT CONSTRUCTION PLAN.
PAA022-HP4-1100-001 TO 002 KERBS, FOOTWAYS AND PAVED AREAS.
PAA022-HP4-1200-001 TO 002 ROAD MARKINGS AND SIGNAGE.
PAA022-HP4-1200-003 TO 009 SIGN FACE, POST & FOUNDATION DETAILS.
PAA022-HP4-2600-007 TO 008 EXISTING UTILITY PLAN.
AC-N-795.1 TO AC-N-785.6 PROPOSED STREET LIGHTING.
- All dimensions are in metres unless otherwise stated.
- Proposed kerb upstand to match existing at tie-in.
- See Appendix 12/1 for traffic sign, post & foundation details.

Site Risks:

- Refer to the scheme T446 (Design Risk Management Schedule) for details of identified risks.
- Prior to any excavation works, the contractor shall verify, if necessary by GPR survey and trial holes, the exact positions of all known services on site.



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

SIGNIFICANT OR EXCEPTIONAL RISKS ARE IDENTIFIED BELOW

CONSTRUCTION

- PRESENCE OF LOW PRESSURE MAINS (CADENT GAS).
- PRESENCE OF LOW VOLTAGE UK POWER NETWORK (UKPN).
- PRESENCE OF UNDERGROUND TELECOMMUNICATIONS (BT).

HAND EXCAVATION TRIAL HOLES SHALL BE TAKEN TO LOCATE AND ESTABLISH THE DEPTHS OF EXISTING SERVICES.

MAINTENANCE / CLEANING

- AS ABOVE

DECOMMISSIONING / DEMOLITION

- AS ABOVE

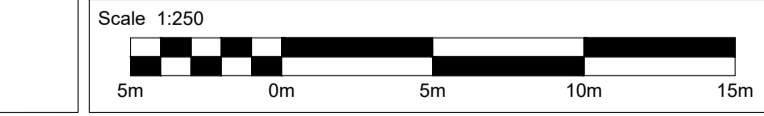
It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement



Tom McCabe
Executive Director of
Community and Environmental Services
Norfolk County Council
County Hall, Martineau Lane
Norwich NR1 2SG

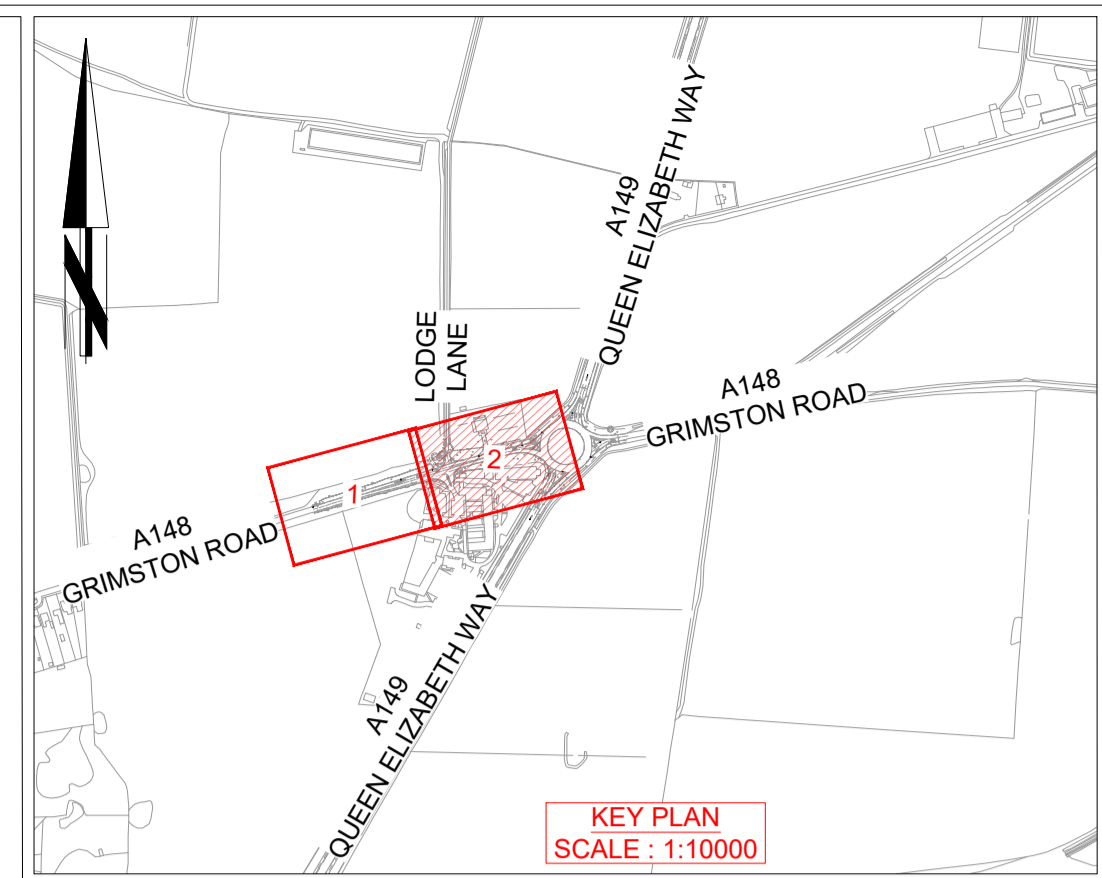
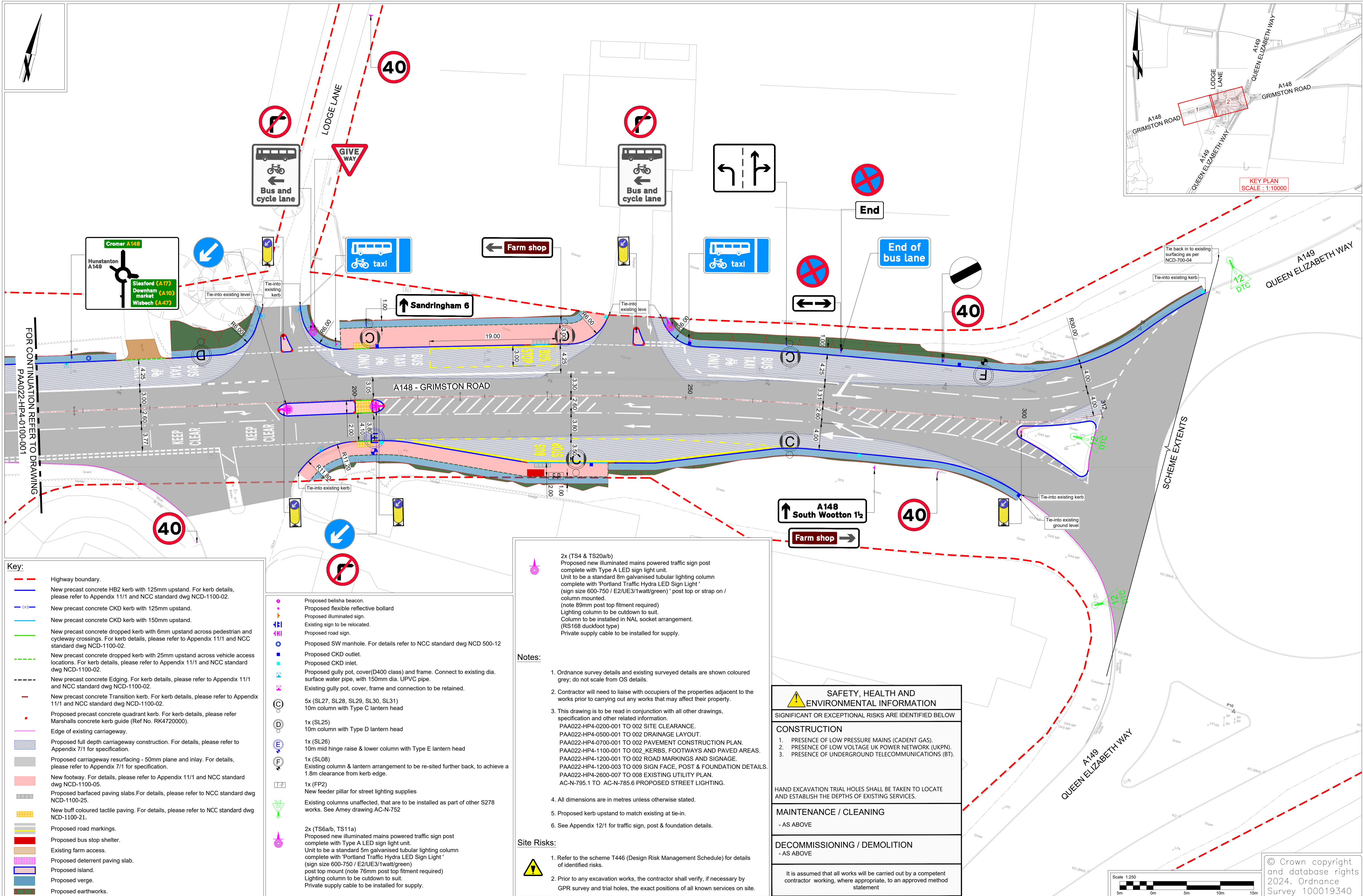
DRAWING TITLE
GENERAL ARRANGEMENT
DETAIL DESIGN
SHEET 1 OF 2

REV.	DESCRIPTION	CHECKED	DATE
P01	First Issue	PD	25-OCT-24
P02	Updated bus lane markings	KI	21-JAN-25



DESIGNED BY	INITIALS	DATE	DRAWING No.
	KI	21-JAN-25	PAA022-HP4-0100-001
DRAWN BY			PROJECT TITLE
	RS	21-JAN-25	GRIMSTON ROAD LEFT BUS LANE AND BUS STOPS
CHECKED BY			SCALE
	PD	21-JAN-25	1:250 @ A1
APPROVED BY			FILE No.
	MB	21-JAN-25	PAA022

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RS	21-JAN-25	PROJECT TITLE
PD	21-JAN-25	GRIMSTON ROAD
MB	21-JAN-25	LEFT BUS LANE AND BUS STOPS
		SCALE
		1:250 @ A1
		FILE No.
		PAA022