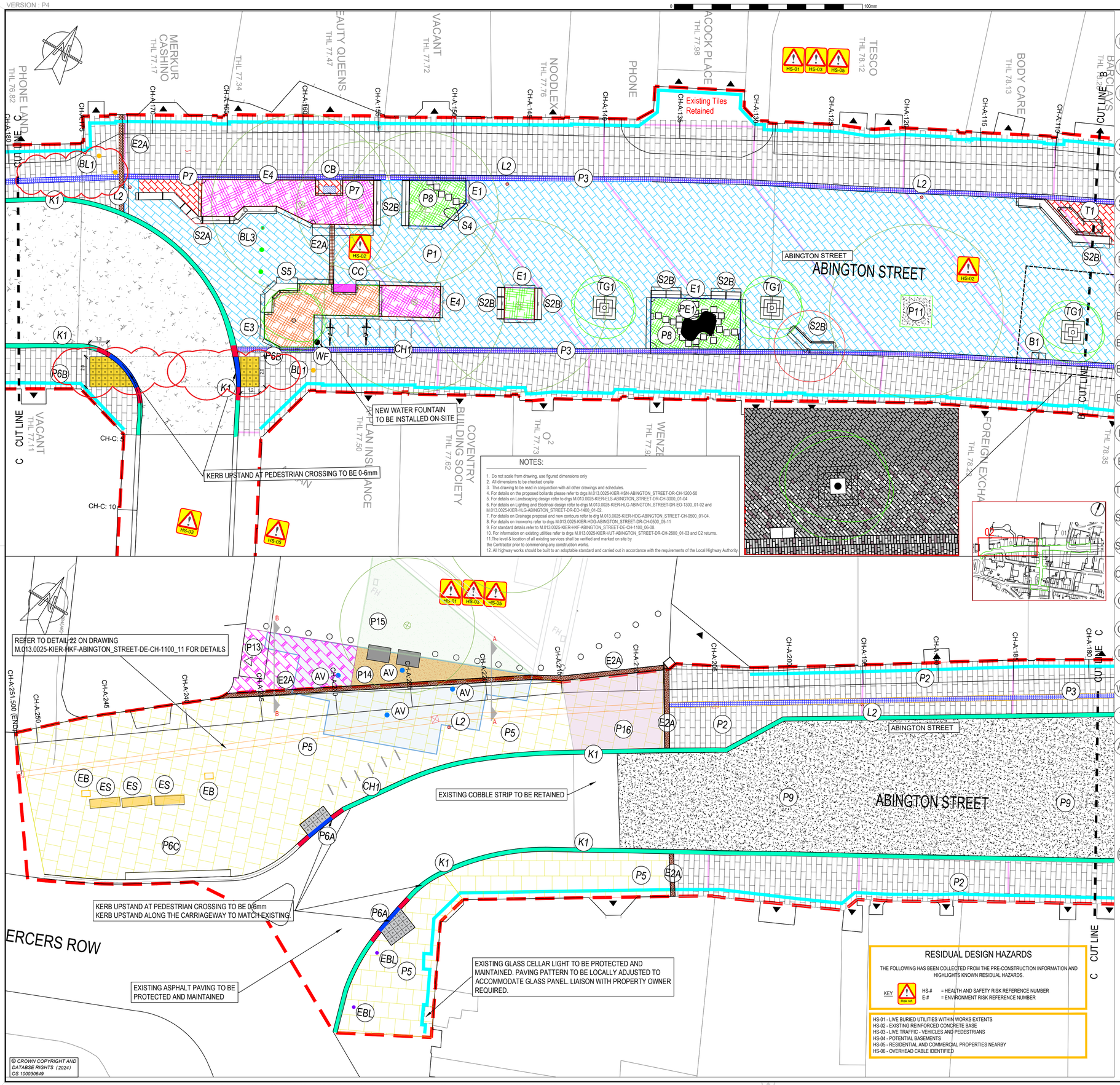
VERSION : P4

0 100mm



NOTES:

1. Do not scale from drawing, use figured dimensions only
2. All dimensions to be checked onsite
3. This drawing to be read in conjunction with all other drawings and schedules.
4. For details on the proposed bollards please refer to drgs M.013.0025-KIER-HSN-ABINGTON_STREET-DR-CH-1200-50
5. For details on Landscaping design refer to drgs M.013.0025-KIER-ELS-ABINGTON_STREET-DR-CH-3000_01-04
6. For details on Lighting and Electrical design refer to drgs M.013.0025-KIER-HLG-ABINGTON_STREET-DR-EO-1300_01-02 and M.013.0025-KIER-HLG-ABINGTON_STREET-DR-EO-1400_01-02.
7. For details on Drainage proposal and new contours refer to drg M.013.0025-KIER-HDG-ABINGTON_STREET-CH-0500_01-04.
8. For details on Ironworks refer to drgs M.013.0025-KIER-HDG-ABINGTON_STREET-DR-CH-0500_05-11
9. For standard details refer to M.013.0025-KIER-HKF-ABINGTON_STREET-DE-CH-1100_06-08.
10. For information on existing utilities refer to drgs M.013.0025-KIER-VUT-ABINGTON_STREET-DR-CH-2600_01-03 and C2 returns.
11. The level & location of all existing services shall be verified and marked on site by the Contractor prior to commencing any construction works.
12. All highway works should be built to an adoptable standard and carried out in accordance with the requirements of the Local Highway Authority.

KERBS AND EDGES

- E1 Steel Edge (E1) — Details to be provided by Logic. 100mm height upstand.
- E3 Planter Edge (E3) — Details to be provided by Logic. 750mm height upstand.
- E4 Planter Edge (E4) — Details to be provided by Logic. 370mm height upstand.

SEATING & STREET FURNITURE

- S2 Street Benches (S2A,S2B) — Sizes and types of benches vary. Details to be provided by Logic. Refer to Outline Specification Abington St-Fish St Furniture Sketchbook
- S4 Stone Seat / Informal Play element (S4) — Free-Standing Velvet HPC Stone Seat S: 1100 x 780 x 395mm. To be provided by ArtForm Urban Furniture.
- S5 Integrated Raised Planter Seat (S5) — Sizes and types of benches vary. Details to be provided by Logic. Refer to Outline Specification Abington St-Fish St Furniture Sketchbook.
- T1 Standalone Table (T1) — Sizes and types of benches vary. Details to be provided by Logic. Refer to Outline Specification Abington St-Fish St Furniture Sketchbook.
- PE Creative Childrens Bench (PE1,PE2) — PE1-Chillen bench- refer to drawing CH_K_12.19_FOUNDATIONPLAN for Installation detail K+mounting option F. To be installed on existing slab. PE2-Friends bench- refer to drawing FR_F_01.23_FOUNDATIONPLAN. To be surface mounted with anchorages.
- ES Existing Seat (ES) — To be retained
- BL1 HVM Fixed Truckstopper 7-40 Bollard — For Details refer to drawing no M.013.0025-KIER-HSN-ABINGTON_STREET_DR-CH-1200_50.
- BL2 HT2 EM Matador HVM Automated Moving Bollard — For Details refer to drawing no M.013.0025-KIER-HSN-ABINGTON_STREET_DR-CH-1200_50.
- BL3 HVM Removable Truckstopper 6-30 Bollard — For Details refer to drawing no M.013.0025-KIER-HSN-ABINGTON_STREET_DR-CH-1200_50.
- BL4 Standard Static Non-HVM Bollard — For Details refer to drawing no M.013.0025-KIER-HSN-ABINGTON_STREET_DR-CH-1200_50 and detail 3 on drawing M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_06.
- B1 Double Litter Bin (B1) — To be provided by Broxap. Refer to detail 5 on drawing M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_06
- EB Existing Bin (EB) — To be retained
- TG1 Tree Grille in hard paving (TG1) — Refer to GreenBlue Urban drawings for details
- SC1 Existing DNA Sculpture (SC1) — The statue is to be retained. Two accompanying bollards on the southern side to be removed.
- SC2 Existing Shoe Last Sculpture (SC2) — To be retained
- CH1 Cycle Hoops (CH1) — To be provided by Marshall. Refer to detail 2&4 on drawing M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_06
- CB Control Box (CB) — To be wrapped
- CC Control Cabinet for HVM Automated Moving Bollards
- DF Defibulator (DF) — To be retained
- WF Water Fountain (WF) — Refer to Elkay Model 4400BF LK4400BF_FTN_A Installation Guidance
- TI Traffic Indicator Column (TI) — Refer to ATG Access VP200 Automatic Bollard System Components Traffic Indicator Column on drg. ENG-001-03
- AV Aeration vents — For details refer to detail 17 and 18 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_09. To match Aeration vents on Market Square

PLANTING

- Existing Tree Retained
- Proposed Tree — For details refer to drg no M.013.0025-KIER-ELS-ABINGTON_STREET-DR-CH-3000_01-04
- RP1 Raised Planters (RP1)
- Raised Planters by Others — Flexible Planters provided in co-ordination with BID
- Groundcover / Shrub Planting in areas with E1 edging or existing planters
- Groundcover / Shrub Planting in areas with E3 (750mm upstand) edging
- Groundcover / Shrub Planting in areas with E4 (370mm upstand) edging
- Yorkstone channel detail — For details refer to detail 22 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_11.

- K1 Granite Road Kerb (K1) — See notes on the drawing regarding the proposed upstands and detail 1 on drg M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_06
- E2 Granite Flush Kerb (E2A,E2B,E2C) — For details of E2A, E2B and E2C refer to drg no M.013.0025-KIER-HKF-ABINGTON_STREET_DR-CH-1100_24

PAVING

- P1 Granite Paving (P1) — 18% Red Porphyry, 34% Kobra Granite,12% Brown Porphyry, 36% Tezal Granite. Block sizes: 100x150, 100x265,100x345,100x400mm laid to match existing diagonal pattern. Refer to detail 6 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P2 Granite & Porphyry Block Paving Mix (P2) — 34% Red Porphyry, 20% Kobra Granite, 26% Brown Porphyry, 20% Tezal Granite. Block Sizes: 100x150,100x265,100x345,100x400mm laid perpendicularly to existing buildings. Refer to detail 6 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P3 Granite Drainage Channel (P3) — 30% Red Porphyry, 26% Kobra Granite, 20% Brown Porphyry, 24% Tezal Granite. Block Sizes: 100x150,100x265,100x345mm laid perpendicularly to existing buildings. Refer to detail 6 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P4 Granite Paving (P4) — For details refer to drawing number M.013.0025-KIER-HKF-ABINGTON_STREET-DR-CH-1100_24 and detail 7 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P4A Granite Drainage Channel (P4A) — For details refer to drawing number M.013.0025-KIER-HKF-ABINGTON_STREET-DR-CH-1100_24 and detail 7 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P5 Yorkstone Paving (P5) — 34% Scoutmoor Yorkstone (600 x RL x Depth 80mm), 33% Scoutmoor Yorkstone (400 x RL x Depth 80mm), 33% Scoutmoor Yorkstone (300 x RL x Depth 80mm) - Perpendicular Stretcher laying pattern from adjacent building. For details refer to detail 8&9 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P6 Hazard Warning Paving (P6A & P6B, P6C) — Dark Grey (P6A) / Buff (P6B) Granite Blister tactile, Dark Grey (P6C) Granite Corduroy tactile. Block Sizes: 400 x 400 x 63m For details refer to detail 10&11 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P7 Feature Paving (P7) — 70% Red Porphyry, 30% Brown Porphyry. Block Sizes 100x150,100x265, 100x345mm laid to match P1 Paving. Refer to detail 6 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_07.
- P8 Stepping Stone flags (P8) — 100% Scoutmoor Yorkstone (400 x 400 x 50mm). Individual flags as stepping stones haunched into the planting areas. For details refer to detail 12 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_08.
- P9 High Stone Content Asphalt with Pre-coated white chippings (P9) — For details refer to detail 13 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_08.
- P11 Grey Permeable Resin Bound (P11)
- P12 Block Pavings to be replaced to match existing
- P13 Block Paving to match Market Square's proposal (shown as P2 on Market Square's drawings) — Porphyry, natural clef top / bottom faces, cropped sides (150 / 200 / 250mm x Random length (100-300mm) x Depth 61-100mm) Laying pattern: 150 / 200 / 250mm bands. Colour: Violet, grey, brown, rust mix. Refer to detail 19 & 20 on drawing M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_10.
- P14 Resin Bound Gravel - Full construction (P14) — For details refer to detail 17 and 18 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_09.
- P15 Resin Bound Gravel (P15) — For details refer to detail 17 and 18 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_09.
- P16 Yorkstone Paving - Full construction (P16) — For details refer to detail 21 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_11.
- Cell Web — For details refer to detail 17 and 18 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_09.
- Expansion Joints — For details refer to detail 15&16 on M.013.0025-KIER-HKF-ABINGTON_STREET_DE-CH-1100_08.

RESIDUAL DESIGN HAZARDS

THE FOLLOWING HAS BEEN COLLECTED FROM THE PRE-CONSTRUCTION INFORMATION AND HIGHLIGHTS KNOWN RESIDUAL HAZARDS.

KEY — Risk ref. HS-# = HEALTH AND SAFETY RISK REFERENCE NUMBER; E-# = ENVIRONMENT RISK REFERENCE NUMBER

HS-01 - LIVE BURIED UTILITIES WITHIN WORKS EXTENTS
HS-02 - EXISTING REINFORCED CONCRETE BASE
HS-03 - LIVE TRAFFIC - VEHICLES AND PEDESTRIANS
HS-04 - POTENTIAL BASEMENTS
HS-05 - RESIDENTIAL AND COMMERCIAL PROPERTIES NEARBY
HS-06 - OVERHEAD CABLE IDENTIFIED

REV	DETAILS	DRWN	DES	CHKD	APPD	DATE
C07	TACTILES REVISED	AB	AB	AK	PB	05/08/24
C06	AREA NEAR MARKET SQUARE (NORTH OF SCHEME) BOUNDARY ADDED, PAVING UPDATED	NAA	NAA	AB	AK	30/07/24
C05	SHAPE AND LOCATION OF CABINETS / PLANTERS , CCTV CAMERA AND INTERCOM AMENDED/ ADDED	AB	AB	AK	PB	21/05/24
C04	STONE SEATS AMENDED	AB	AB	AK	PB	05/03/24

SCALE : 1:125	DRAWING STATUS
DIMENSIONS : m	WORK IN PROGRESS
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	CONSTRUCTION ✓
ORIG DRAWING SIZE : A1	AS-BUILT
SUITABILITY : A	FOR CONSTRUCTION

CLIENT: West Northamptonshire Council

AGENT: KIER

PROJECT NAME

NORTHAMPTON PUBLIC REALM IMPROVEMENT

ABINGTON STREET/FISH STREET

DRAWING TITLE

KERBS, FOOTWAYS AND PAVED AREAS

SHEET 2 OF 3

DRAWING NUMBER

PROJECT	ORIGINATOR	VOLUME	KIER PROJECT REFERENCE
M.013.0025	KIER	HKF	013.0025

LOCATION	TYPE	ROLE	NUMBER	REVISION
ABINGTON_STREET	DR	CH	1100_02	C07

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