

NOTE:  
ALL HOMEZONE AREAS ARE TO HAVE  
ZERO UPRISAND.

NOTE:  
ALL KERRING ON SPINE ROAD TO BE REPAIRED  
AND REPLACED WHERE NECESSARY, WHERE  
APPROPRIATE CROSSINGS ARE REQUIRED,  
APPROPRIATE HOBRO KERBS TO BE INSTALLED  
TO MATCH EXISTING.

NOTE:  
ALL GARAGE DOOR THRESHOLDS TO  
HAVE DRAINAGE BENCHES INSTALLED,  
SUBBASE, IN REFER TO GRES1  
STANDARD DETAIL.

- NOTES**
1. THIS DRAWING IS COPYRIGHT.
  2. DO NOT SCALE THIS DRAWING. THE CONTRACTOR IS TO BRING TO THE NOTICE OF THE ENGINEER ANY DISCREPANCIES CONTAINED IN THIS DRAWING PRIOR TO WORK COMMENCEMENT.
  3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALIST SUB-CONTRACTORS DRAWINGS AND THE SPECIFICATION.
  4. ALL SETTING OUT TO BE IN ACCORDANCE WITH THE ENGINEERS DRAWINGS. CONTRACTOR TO CHECK AND IDENTIFY ANY DISCREPANCIES TO ENGINEER. DIMENSIONS MUST NOT BE SCALED.
  5. THIS DRAWING HAS BEEN PRODUCED BASED UPON LAYOUTS COMPLETED AND SUPPLIED BY THE ARCHITECT AND HIGHWAYS ENGINEER IN ELECTRONIC FORMAT. NO RESPONSIBILITY IS TAKEN FOR ANY INACCURACIES AND/OR OMISSIONS IN THE INFORMATION AS SUPPLIED.

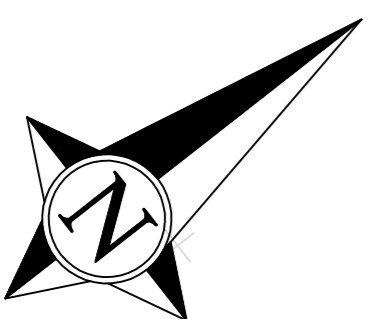
**ROAD NOTES & LEGEND**

- 1 SITE BOUNDARY
- 2 PAVING TYPE 1
- 3 EXISTING CARBANKWAY
- 4 BRIMOUS/LOWLAND SURFACE
- 5 PAVING TYPE 2
- 6 FOOTPATH ASPHALT SURFACE
- 7 BRIMOUS/LOWLAND SURFACE
- 8 SURFACE TYPE 3 - ADAPTABLE CARBANKWAY
- 9 SURFACE TYPE 3A - PARKING COINGS & FRONT DRIVES
- 10 MANSALLS WINDUP PAVING (COLOUR: WORKING LOAN)
- 11 SURFACE TYPE 3B - SURFACE STRIPS (WHEN FOOTPATH HALF STAGED BOND)
- 12 MANSALLS METRAL (COLOUR: SILVER GREY)
- 13 SURFACE TYPE 3C - SURFACE STRIPS (WHEN FOOTPATH HALF STAGED BOND)
- 14 MANSALLS METRAL (COLOUR: SILVER GREY)
- 15 SURFACE TYPE 4 - FRONT ACCESS, PARKING BAYS & COURTS
- 16 MANSALLS METRAL (COLOUR: SILVER GREY)
- 17 SURFACE TYPE 5 - ROAD BAYS
- 18 MANSALLS METRAL (COLOUR: SILVER GREY)
- 19 SURFACE TYPE 6 - ROAD BAYS
- 20 MANSALLS METRAL (COLOUR: SILVER GREY)
- 21 SURFACE TYPE 7
- 22 MANSALLS METRAL (COLOUR: SILVER GREY)
- 23 SURFACE TYPE 8
- 24 MANSALLS METRAL (COLOUR: SILVER GREY)
- 25 SURFACE TYPE 9
- 26 MANSALLS METRAL (COLOUR: SILVER GREY)
- 27 SURFACE TYPE 10
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- KERB TYPES:**
- K1 - 255 x 125mm SQUARE KERB WITH 125mm R/SWAND
  - K2 - 255 x 125mm BOUNDED KERB WITH 125mm R/SWAND
  - K3 - 50 x 125mm BOUNDED KERB WITH 125mm R/SWAND
  - K4 - 150 x 50mm FLAT TOP KERB
  - K5 - 150 x 125mm CS CHANNEL LID FLUSH
  - K6 - EXISTING THROUGH DRAINAGE KERB
  - K7 - HANSTON KERB

SUBJECT TO S38  
TECHNICAL  
APPROVAL

NO.	DESCRIPTION	DATE	INITIALS
T11	PILOT GARAGE/CHANGERS UPDATED	07.11.18	DC
T10	BEQ FACILITIES & R251 UPRISING HEAD UPDATED	26.10.18	DC
T9	ROAD BANDS & SETTS UPDATED	21.09.18	DC
T8	SURFACING REVISED, SWALES ADDED	29.06.18	DC
T7	RWH TANKS REMOVED	24.05.18	JP
T6	BIKE SHEDS REVISED	24.05.18	JP
T5	SHED BASES UPDATED	11.05.18	DC
T4	PAVING TYPES REVISED	20.02.18	DC
T3	PAVING TYPE P7 REVISED TO NOW PERMEABLE, ACO'S ADDED TO GARAGE, TENDER ISSUE	13.12.17	DC



**RISK SCHEDULE**

ITEM	DESCRIPTION OF RISK OF ACTION
▲	Specific health and safety risks associated with these works are highlighted with the caution symbol adjacent to the item of risk. Please refer to risk schedule contained on individual drawings.
▲	Unless highlighted there are no specific health and safety risks associated with these works, as a direct result of our design, apart from the common issues associated with construction that will need to be assessed by a competent contractor prior to the undertaking of any works.
▲	The contractor should be aware of construction near existing water courses and water features and take care to avoid any contamination of water courses in accordance with Environment Agency Pollution Prevention Guidelines.

**HEALTH & SAFETY:**

ALL WORKS TO BE CARRIED OUT BY A CONTRACTOR COMPETENT TO UNDERTAKE THE CONSTRUCTION OF WORKS AS INDICATED ON THIS DRAWING. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE JOB SPECIFIC RISK ASSESSMENT, THE HAZARDS REGISTER AND THE CONSTRUCTION PROGRAMME AND MUST BE KEPT ON SITE AT ALL TIMES. THE CONTRACTOR WHEN DEALING WITH THE TYPE OF WORKS DETAILED ON THIS DRAWING:

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KT16 9JN

**ELMSBROOK, BRISTOL**  
PHASE 3 & 4  
OVERALL SITE LAYOUT

Scale: 1:1000  
Sheet: A1  
Date: DEC 17  
Author: DC  
Checked: MD  
Revised:  
Revision No: 147907A-3200  
T11