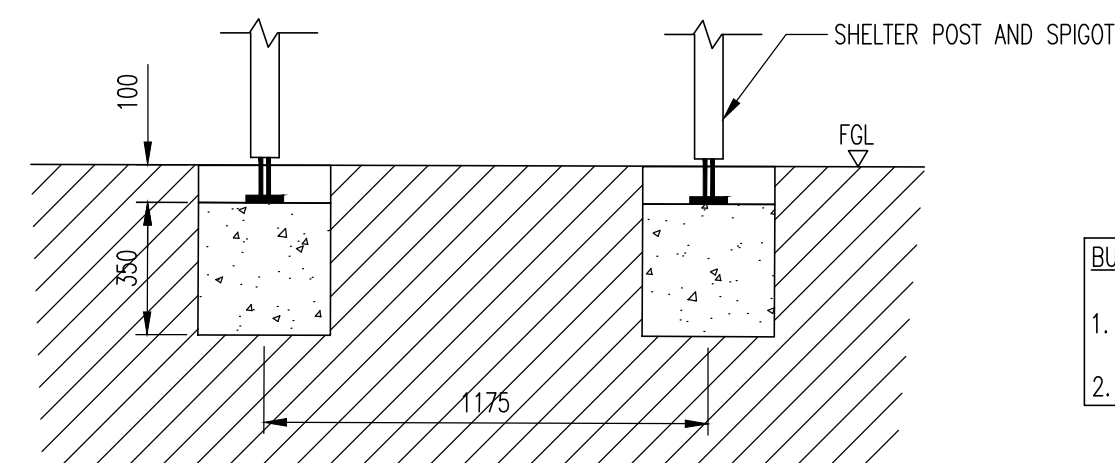


SECTION SHOWING DUCTING POSITIONS



SECTION THROUGH FOUNDATION POCKETS
SCALE 1:10

BUS SHELTER NOTES

1. FOUNDATION POCKETS TO DIMENSIONS SHOWN. BACK FILLED WITH C20N/mm² CONCRETE.
2. TOP OF FOUNDATIONS TO BE SET BELOW GROUND LEVEL TO ALLOW FOR FINAL REINSTATEMENT.

GENERAL

1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS AND ARCHITECTS DRAWINGS AND THE SPECIFICATION.

3. ALL WORK IS TO BE TO THE SATISFACTION OF THE ENGINEER AND
HERTFORDSHIRE COUNTY COUNCIL HIGHWAYS DEPARTMENT.

4. THE CONTRACTOR IS RESPONSIBLE FOR AND MUST TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE STABILITY OF THE WORKS AT ALL TIMES DURING CONSTRUCTION.

5. ALL WORKMANSHIP AND MATERIALS ARE TO BE TO CURRENT BRITISH STANDARDS.

6. ALL SERVICES ARE TO BE LOCATED AND PROTECTED AS NECESSARY BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF THE WORKS.

7. ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED TO THE ENGINEER IMMEDIATELY.

8. ALL HIGHWAY WORKS ARE TO BE IN ACCORDANCE WITH THE LOCAL AUTHORITIES DESIGN GUIDE AND SPECIFICATION.

9. DURING CONSTRUCTION WORKS ON SITE, ALL ROADS AND FOOTPATHS ARE TO BE SWEEPED AND KEPT CLEAR OF OBSTRUCTIONS, THIS IS TO INCLUDE EXISTING HIGHWAYS AS APPROPRIATE TO ENSURE SAFE PASSAGE OF ALL ROAD USERS.

10. PROVISION SHALL BE MADE FOR THE INSTALLATION OF ALL MAINS SERVICES INCLUDING DUCTING PRIOR TO THE LAYING OF THE ROAD BASE-COURSE.

NOTES

1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.

2. THE SPECIFICATION FOR ALL HIGHWAY WORKS IS THE "MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, VOLUME 1, SPECIFICATION FOR HIGHWAY WORKS" - HIGHWAYS AGENCY, MARCH 1998.

3. ALL PRECAST CONCRETE KERBS AND EDGINGS TO BE LAID AND BEDDED IN ACCORDANCE WITH BS 7533; PART 4 ON A MIX ST1 CONCRETE FOUNDATION WHILE IT IS STILL PLASTIC OR AFTER IT HAS SET.

4. ALL PRECAST UNITS TO BE HAUNCHED WITH MIX ST1 CONCRETE.

5. ALL PRECAST KERBS LAID TO SMOOTH HORIZONTAL AND VERTICAL ALIGNMENTS - ALIGNMENT SHALL NOT DEVIATE BY MORE THAN 3MM IN 3M FROM LINE AND LEVEL.

6. FOR CURVES OF RADIUS 12M OR LESS PRECAST KERBS OF APPROPRIATE RADIUS SHALL BE USED.

7. MANUFACTURE OF KERBS, EDGINGS AND PAVING TO BE IN ACCORDANCE WITH BS EN 1339; 2003.

8. COMPACTION OF BITUMINOUS MATERIALS IS TO BE IN ACCORDANCE WITH CLAUSE 901.

9. THICKNESSES OF SUB-BASE AND THE REQUIREMENT FOR A CAPPING LAYER SHALL BE DETERMINED BY ON SITE CBR TESTING.

11. NO PRIVATE SURFACE WATER TO DISCHARGE TO ADOPTABLE HIGHWAY AND NO HIGHWAY SURFACE WATER TO DISCHARGE TO PRIVATE.

12. ALL MANHOLE COVERS AND FRAMES SHOULD COMPLY WITH THE REQUIREMENTS OF BS 7903:1997, BS EN 124 AND HA 104/09. FRAMES SHOULD BE A MINIMUM OF 100MM DEEP.

Rev	Revision Notes	Dwn	Apvd	Dt



Unit 1a Greenwood Court, Skyliner Way, Bury St Edmunds, IP32 7GY.
Tel: 01284 245024 --- www.ingent.co.uk --- email: info@ingent.co.uk



 as recognised by  SAFETY SCHEMES IN PROCUREMENT
 

CONSTRUCTION

Project:
STATION ROAD, ASHWELL
HERTFORDSHIRE

Drawing Title:
S278 STANDARD CONSTRUCTION DETAILS
SHEET 3

Client: MATTHEW HOMES	Date: FEB 2025
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Drawn: KLK	Designed: KLK	Checked: KK	Approved: KK
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Scale:
As Shown

Project No: 2207-710	Drawing No & Revision: 290	Size: A1
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