

Rev	Date	Description	By	Chk	App
A	15/03/14	Consents from Richard Smith marked (285333) Health and Safety Notice, modifications to cycleway areas from Henry Lane	J.P.	J.L.	J.E.
B	17/04/14	Replacement of 17's paved Footways and kerbs around. Finaly removed	J.L.	J.L.	J.E.

- Notes:
- For all construction details and requirements refer to drawing 285333ER-HLT-700-11
  - For details of combined kerb drainage, (kerb type DKLD, BNLD, SELD and HBLD) refer to drawing 285333ER-HLT-500-01 & 02.
  - For typical cross-sections, AA, B-B & C-C refer to drawing No. 285333ER-HLT-100-51

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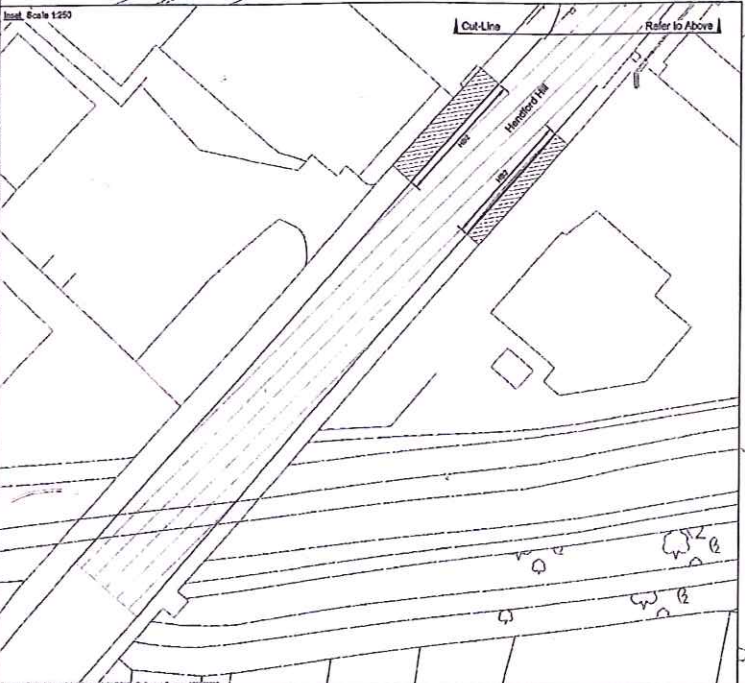
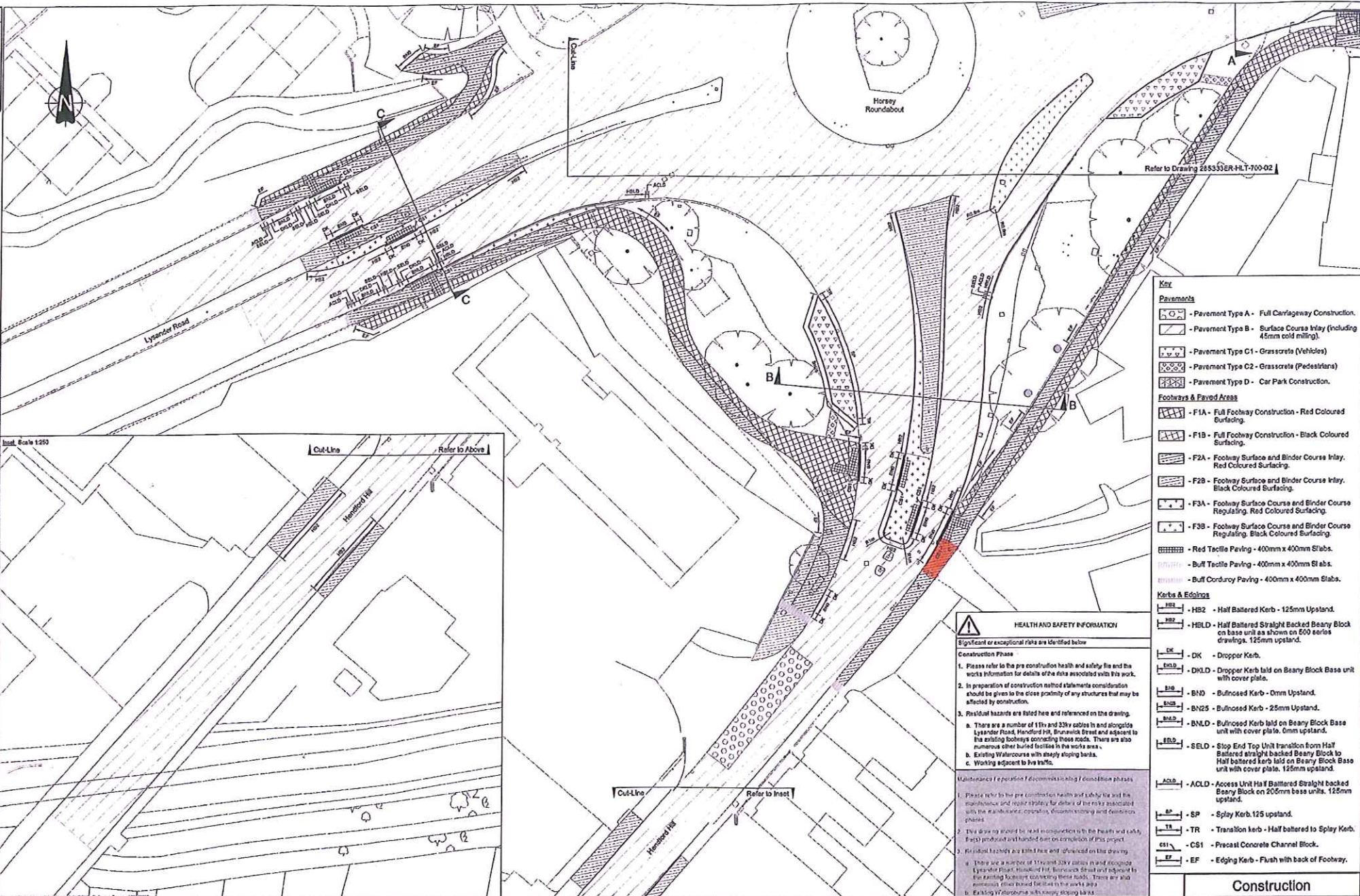
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**A30 Yeovil Eastern Corridor**  
**Horsey Roundabout**

**Road Pavements, Kerbs**  
**Footways and Paved Areas**

Construction	
Drawn: J.L.	Checked: J.A.
Design: J.L.	Approved: J.A.
Date: 04/03/2014	Scale: 1:250
Sheet No: A1	Sheet 1 of 2
<b>285333ER-HLT-700-01</b>	
B	

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**HEALTH AND SAFETY INFORMATION**

Significant or exceptional risks are identified below

**Construction Phases**

1. Please refer to the pre construction health and safety file and the work information for details of the risks associated with the work.
2. In preparation of construction method statements consideration should be given to the close proximity of any structures that may be affected by construction.
3. Residual hazards are listed here and referenced on the drawing.
  - a. There are a number of 11kv and 33kv cables in and alongside Lyander Road, Handford Hill, Brunwick Street and adjacent to the existing footways connecting these roads. There are also numerous other buried facilities in the works area.
  - b. Existing Watercourse with steeply sloping banks.
  - c. Working adjacent to live traffic.

**Maintenance / Operation / Decommissioning / Demolition phases**

1. Please refer to the pre construction health and safety file and the maintenance and repair strategy for details of the risks associated with the maintenance, operation, decommissioning and demolition phases.
2. This drawing should be read in conjunction with the health and safety file(s) produced and handed over on completion of this project.
3. Residual hazards are listed here and referenced on the drawing.
  - a. There are a number of 11kv and 33kv cables in and alongside Lyander Road, Handford Hill, Brunwick Street and adjacent to the existing footways connecting these roads. There are also numerous other buried facilities in the works area.
  - b. Existing Watercourse with steeply sloping banks.

- Key**
- Pavements**
- Pavement Type A - Full Carriageway Construction.
  - Pavement Type B - Surface Course Inlay (including 45mm cold milling).
  - Pavement Type C1 - Grasscrete (Vehicles)
  - Pavement Type C2 - Grasscrete (Pedestrians)
  - Pavement Type D - Car Park Construction.
- Footways & Paved Areas**
- F1A - Full Footway Construction - Red Coloured Surfacing.
  - F1B - Full Footway Construction - Black Coloured Surfacing.
  - F2A - Footway Surface and Binder Course Inlay, Red Coloured Surfacing.
  - F2B - Footway Surface and Binder Course Inlay, Black Coloured Surfacing.
  - F3A - Footway Surface Course and Binder Course Regulating, Red Coloured Surfacing.
  - F3B - Footway Surface Course and Binder Course Regulating, Black Coloured Surfacing.
  - Red Tactile Paving - 400mm x 400mm Slabs.
  - Buff Tactile Paving - 400mm x 400mm Slabs.
  - Buff Cobble Paving - 400mm x 400mm Slabs.
- Kerbs & Edgings**
- HB1 - Half Battered Kerb - 125mm Upstand.
  - HB2 - Half Battered Straight Backed Beany Block on base units as shown on E00 series drawings. 125mm upstand.
  - DK - Dropper Kerb.
  - DKLD - Dropper Kerb laid on Beany Block Base unit with cover plate.
  - BN0 - Bullnose Kerb - 0mm Upstand.
  - BN25 - Bullnose Kerb - 25mm Upstand.
  - BNLD - Bullnose Kerb laid on Beany Block Base unit with cover plate. 0mm upstand.
  - SELD - Stop End Top Unit transition from Half Battered straight backed Beany Block to Half battered kerb laid on Beany Block Base unit with cover plate. 125mm upstand.
  - ACLD - Access Unit Half Battered Straight backed Beany Block on 205mm base units. 125mm upstand.
  - SP - Splay Kerb. 125 upstand.
  - TR - Transition kerb - Half battered to Splay Kerb.
  - CS1 - Precast Concrete Channel Block.
  - EF - Edging Kerb - Flush with back of Footway.

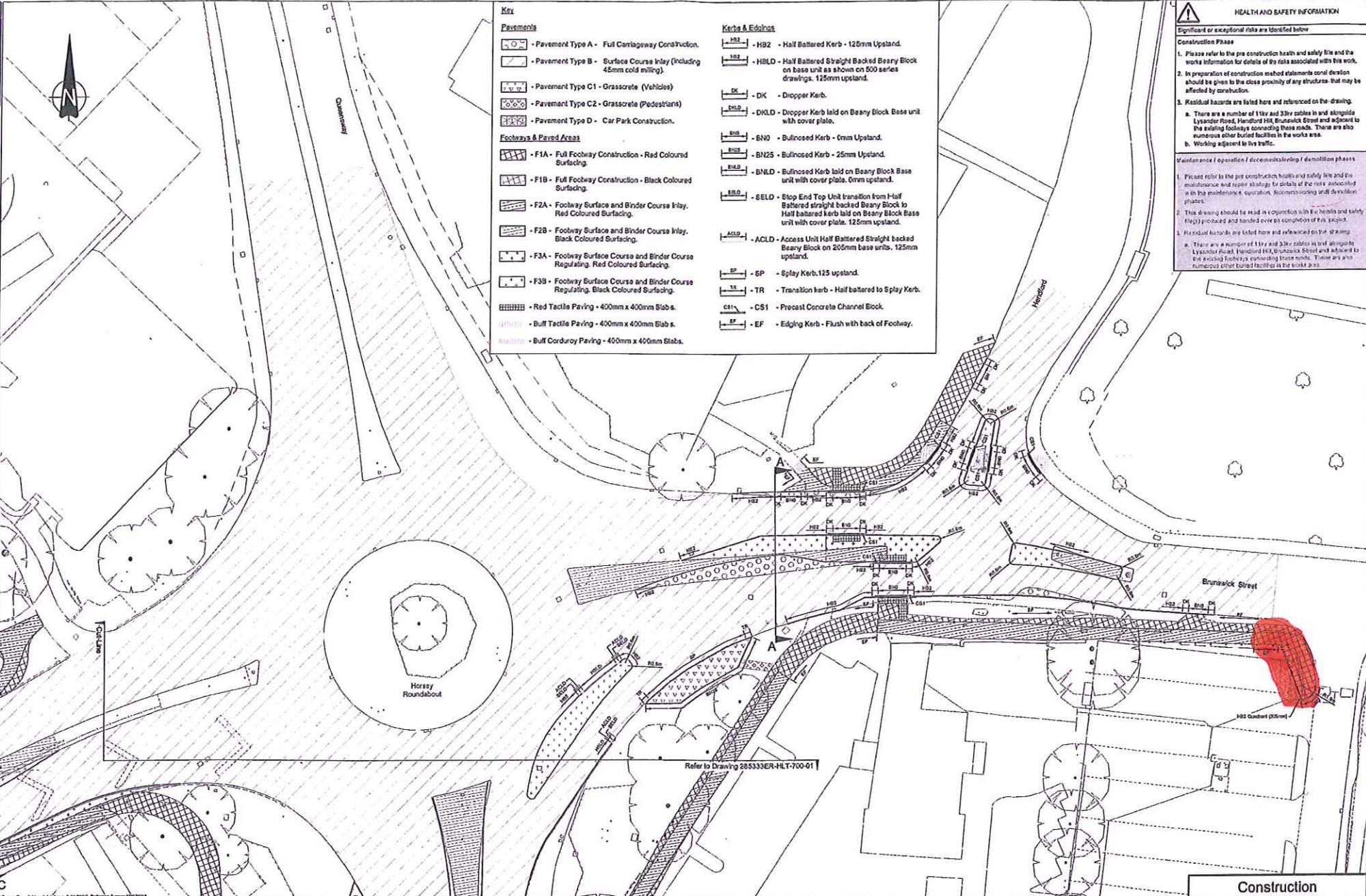
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 User: J. Jones  
 Date: 11/03/2014 14:37:00



Key	
<b>Pavements</b>	
	- Pavement Type A - Full Carriageway Construction.
	- Pavement Type B - Surface Course Inlay (including 45mm cold milling).
	- Pavement Type C1 - Grasscrete (Vehicles)
	- Pavement Type C2 - Grasscrete (Pedestrians)
	- Pavement Type D - Car Park Construction.
<b>Footways &amp; Paved Areas</b>	
	- F1A - Full Footway Construction - Red Coloured Surfacing.
	- F1B - Full Footway Construction - Black Coloured Surfacing.
	- F2A - Footway Surface and Binder Course Inlay, Red Coloured Surfacing.
	- F2B - Footway Surface and Binder Course Inlay, Black Coloured Surfacing.
	- F3A - Footway Surface Course and Binder Course Regulating, Red Coloured Surfacing.
	- F3B - Footway Surface Course and Binder Course Regulating, Black Coloured Surfacing.
	- Red Tactile Paving - 400mm x 400mm Slabs.
	- Buff Tactile Paving - 400mm x 400mm Slabs.
	- Buff Corduroy Paving - 400mm x 400mm Slabs.
<b>Kerbs &amp; Edgings</b>	
	- HBZ - Half Battered Kerb - 125mm Upstand.
	- HBLD - Half Battered Straight Backed Beany Block on base unit as shown on 500 series drawings. 125mm upstand.
	- DK - Dropper Kerb.
	- DKLD - Dropper Kerb laid on Beany Block Base unit with cover plate.
	- BN0 - Bullnosed Kerb - 6mm Upstand.
	- BN25 - Bullnosed Kerb - 25mm Upstand.
	- BNLD - Bullnosed Kerb laid on Beany Block Base unit with cover plate. 6mm upstand.
	- BNLD25 - Bullnosed Kerb laid on Beany Block Base unit with cover plate. 25mm upstand.
	- SELD - Stop End Top Unit transition from Half Battered straight backed Beany Block to Half Battered kerb laid on Beany Block Base unit with cover plate. 125mm upstand.
	- ACLD - Access Unit Half Battered Straight backed Beany Block on 200mm base units. 125mm upstand.
	- SP - Splay Kerb. 125 upstand.
	- TR - Transition kerb - Half battered to Splay Kerb.
	- CS1 - Precast Concrete Channel Block.
	- EF - Edging Kerb - Flush with back of Footway.

HEALTH AND SAFETY INFORMATION	
Significant or exceptional risks are identified below	
<b>Construction Phase</b>	
1. Please refer to the pre construction health and safety file and the works information for details of the risks associated with the work. 2. In preparation of construction method statements careful attention should be given to the close proximity of any structures that may be affected by construction. 3. Residual hazards are listed here and referenced on the drawing. a. There are a number of 11kv and 33kv cables in and alongside Lyander Road, Handford Hill, Brunswick Street and adjacent to the existing footways connecting these roads. There are also numerous other buried facilities in the works area. b. Working adjacent to live traffic.	
<b>Maintenance / operation / decommissioning / demolition phases</b>	
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Rev	Date	Description	By	Chk	App
A	28 Nov 13	Contractor's Survey Batted kerbs marked I (S&R)13 North and Baby kerbs, kerb and existing and to Brunwick car park	JL	JK	JK
B	21 Feb 14	Amendments to City's 2013 Footways and kerbs standard. Parking removed	JL	MA	MA

Notes

- For all construction details and requirements refer to drawing 285333ER-HLT-700-11
- For details of combined kerb drainage, (kerb type DKLD, BNLD, SELD and HBZ) refer to drawing 285333ER-HLT-500-01 & 02
- For typical cross-sections, A-A, B-B & C-C refer to drawing No. 285333ER-HLT-100-51

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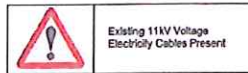
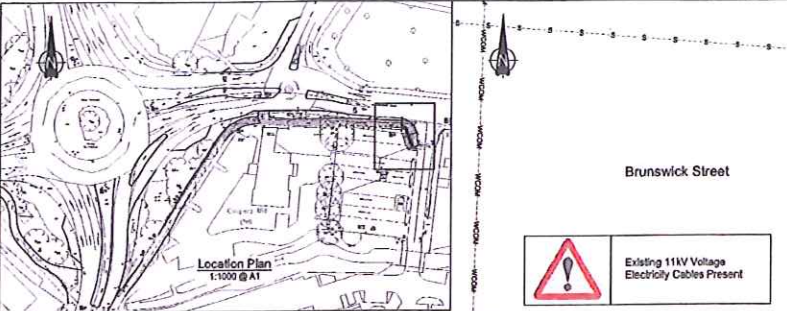
Drawn: JL  
Checked: MA  
Date: 04/03/2014  
Scale: 1:250  
Sheet: 2 of 2

**Construction**

A30 Yeovil Eastern Corridor  
Horsey Roundabout

Road Pavements, Kerbs  
Footways and  
Paved Areas

285333ER-HLT-700-02		B	
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**HEALTH AND SAFETY INFORMATION**

Significant or exceptional risks are identified below

**Construction Phase**

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  - b. Working adjacent to live traffic.

**Maintenance / operation / decommissioning / demolition phases**

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**Key**

- SP1 - Setting Out Points

**Pavements**

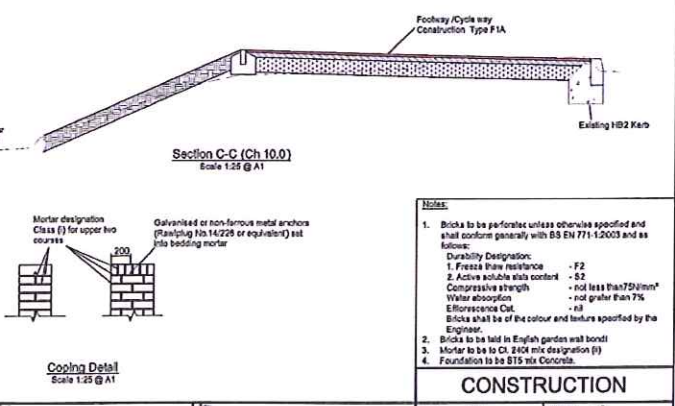
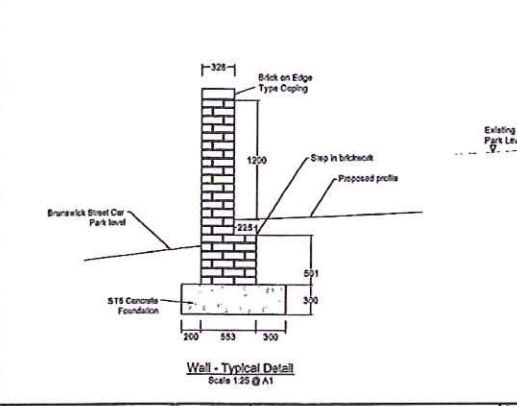
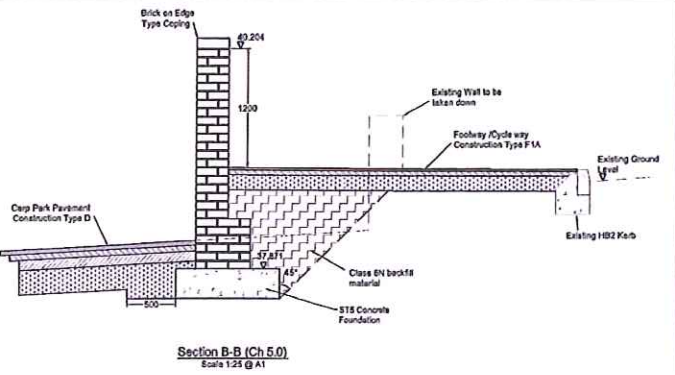
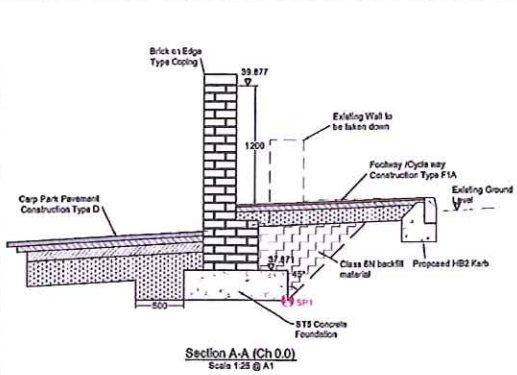
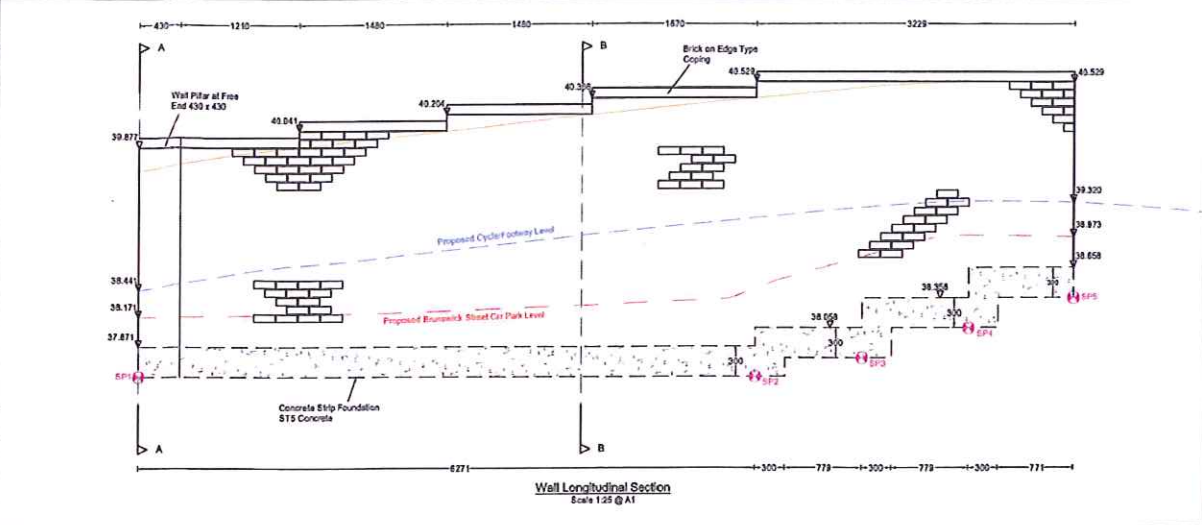
- Pavement Type D - Car Park Construction.

**Footways & Paved Areas**

- F1A - Full Footway Construction - Red Coloured Surfacing.
- F2A - Footway Surface and Binder Course Inlay, Red Coloured Surfacing.

**Table of Setting Out Points**

Setting Out Point	X	Y	Base of Foundation
SP1	355408.887	115502.867	37.871
SP2	355404.434	115508.527	37.871
SP3	355403.988	115509.791	37.578
SP4	355403.831	115510.809	38.058
SP5	355402.141	115510.825	38.358



- Notes:**
1. Bricks to be perforic unless otherwise specified and shall conform generally with BS EN 771-1:2003 and as follows:  
 Durability Designation: F2  
 Active salts content: not less than 750000g/m<sup>3</sup>  
 Compressive strength: not greater than 75  
 Water absorption: not greater than 75  
 Efflorescence Cat: not  
 Bricks shall be of the colour and texture specified by the Engineer.
  2. Bricks to be laid in English garden wall bond
  3. Mortar to be to BS EN 12601 designation (F)
  4. Foundation to be STS mix Concrete.

**CONSTRUCTION**

Drawn: JRP	Checked: JE
Designed: JRP	Approved: JE
Date: 04/03/2014	Scale: 1:50
Sheet: A1	Total: 1 of 1
285333ER-HLT-2400-01	
A	

No	Date	Description	By	Chk	App
14.11.14	Final Issue	JRP	JE	JE	
18.02.14	Construction Issue	TA	MA	MA	

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Brands: Parsons, Brinckerhoff

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A30 Yeovil Eastern Corridor  
Horsely Roundabout

Brunswick Street Car Park  
Retaining Wall