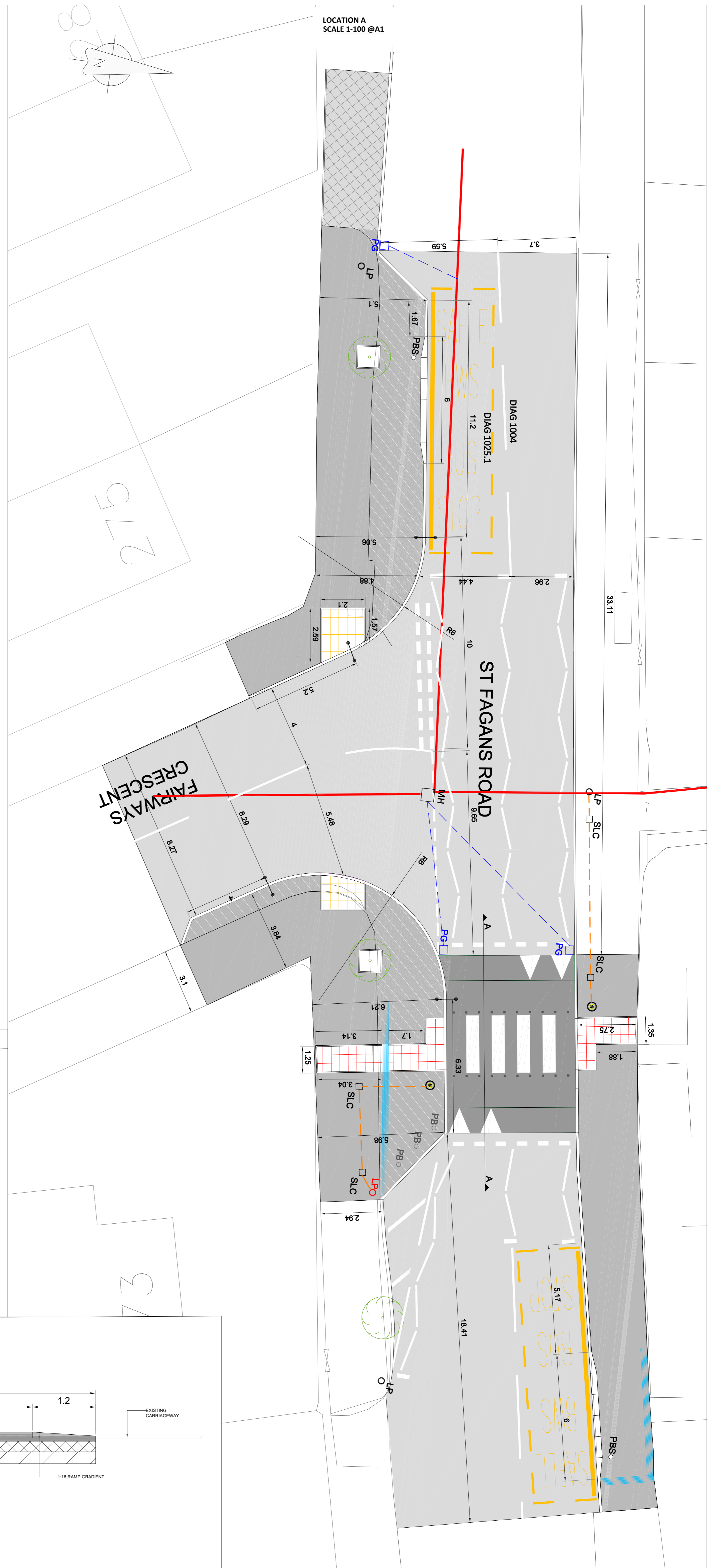


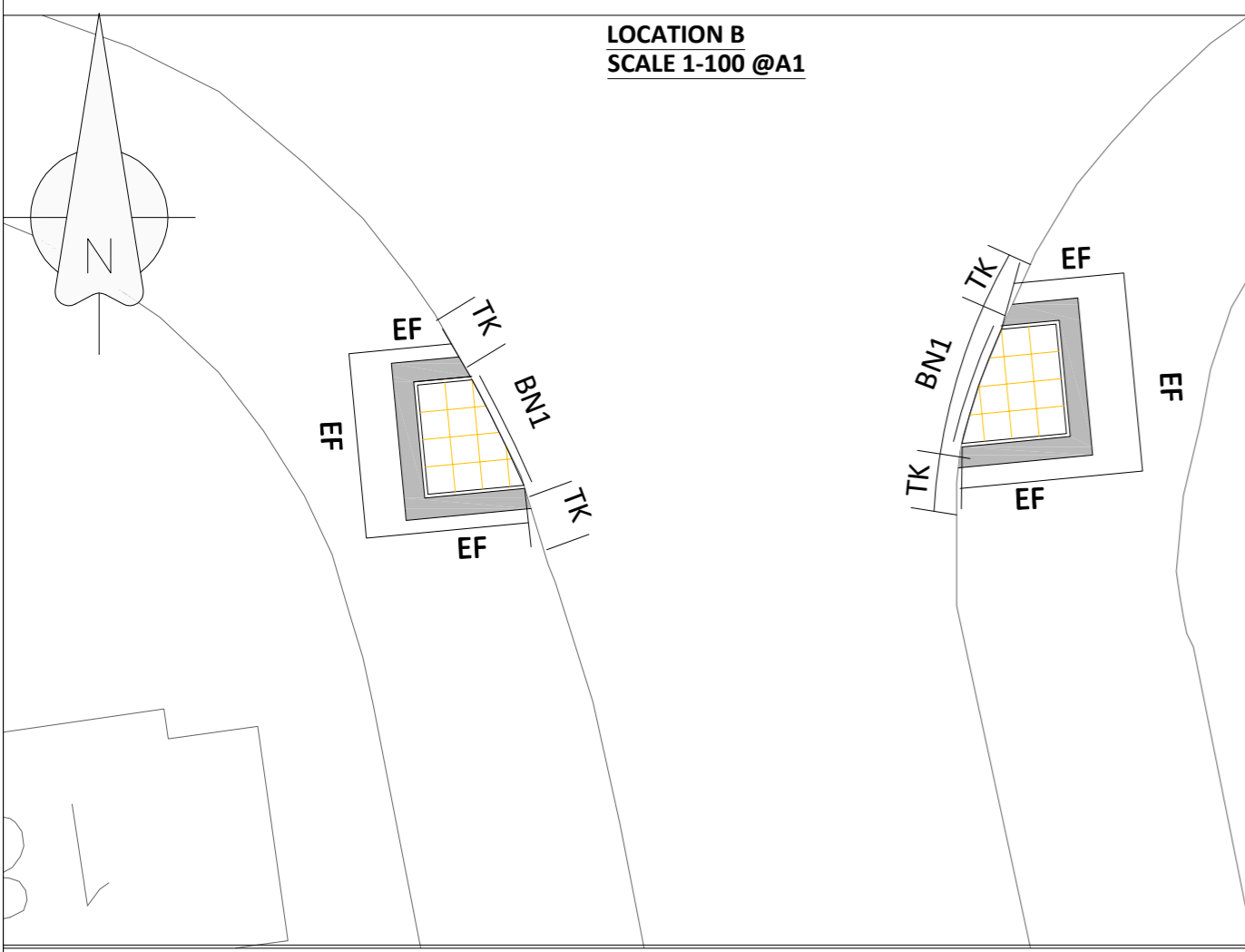
KEY

- FOOTWAY CONSTRUCTION**
25mm AC6 DENSE SURFACE COURSE 100/150 BS EN 13108-4.
50mm AC20 DENSE BINDER 100/150 TO BS EN 13108-4.
150mm TYPE 1 SUB-BASE.
- FOOTWAY CONSTRUCTION ON EXISTING CARRIAGEWAY**
25mm AC6 DENSE SURFACE COURSE 100/150 BS EN 13108-4.
75mm AC20 DENSE BINDER 100/150 TO BS EN 13108-4.
- VEHICLE CROSSOVER CONSTRUCTION**
25mm AC6 DENSE SURFACE COURSE 100/150 BS EN 13108-4.
50mm AC20 DENSE BINDER 100/150 TO BS EN 13108-4.
225mm TYPE 1 SUB-BASE.
- TABLE TOP CONSTRUCTION**
45mm AC10 DENSE SURFACE COURSE 100/150 PMB (POLYMER MODIFIED BINDER)
75mm AC20 DENSE BINDER (UPPER) 100/150 TO BS EN 13108-4.
60mm AC20 DENSE BINDER (LOWER) 100/150 TO BS EN 13108-4.
200mm AC32 BASE 40/60 TO BS EN 13108-4.
225mm TYPE 1 SUB-BASE
- PLANE AND RESURFACING**
SMA 10 SURF PMB 75/130-75, 40mm THICK, MIN PSV 65, PMB - CLASS 7 PENETRATION, CLASS 3 SOFTENING POINT (TABLE 1 BS EN 14023) & CLASS 2 ELASTIC RECOVERY (TABLE 2 BS EN 14023)
- PROPOSED NEW MODUSTAR POLES TO BE INSTALLED 675mm FROM FACE OF KERB AND 500mm FROM TACTILES. LOCAL FEED - CONTRACTOR TO DO CONNECTIONS**
- PBS** ○ BUS FLAG TO BE REMOVED FROM STORE AND INSTALLED ON STEEL TUBULAR POLE. EXACT LOCATION TO BE AGREED BY ENGINEER ON SITE.
- PRECAST CONCRETE CHANNEL TYPE CF (FLUTED)**
- 400mmx400mmx50mm PRECAST CONCRETE BLISTER PAVING SLABS COLOR BUFF, LAID ON 150mm TYPE 1 SUB-BASE AND 30mm THICK SAND BEDDING LAYER. JOINTS BRUSHED WITH KILN DRIED SAND.**
- 400mmx400mmx50mm PRECAST CONCRETE BLISTER PAVING SLABS COLOR RED, LAID ON 150mm TYPE 1 SUB-BASE AND 30mm THICK SAND BEDDING LAYER. JOINTS BRUSHED WITH KILN DRIED SAND.**
- PG** □ PRECAST CONCRETE TRAPPED SG GULLY WITH D400 COVER AND FRAME AS SD 508-050
- PB** ○ NON ILLUMINATED GLASDON VICTORY BOLLARD OR SIMILAR APPROVED.
- 30.79** + PROPOSED LEVEL
- EXISTING SURFACE WATER DRAINAGE.**
- EXISTING COMBINED DRAINAGE.**
- PROPOSED 225mm DIA DRAINAGE PIPE**
- LP** ○ PROPOSED LAMP COLUMN - CONTRACTOR TO LIAISE WITH WPD TO ARRANGE CONNECTIONS.
Valmont Stainton 8m mounting height, octagonal, galvanised steel lighting column, rooted, c/w single tri head locking door. With 1 No Philips Micro Luma, 20LED, DM10, G3, 4800lm, 37w, WW. Pre wired down Drop 1.5mm, 3 core Arctic Flex.
Contractor to arrange and carryout connection with WPD (Please see Street Lighting Material Specification)
- SLC** □ PROPOSED STREET LIGHTING CHAMBER NAL STAKKABOX
450 X 300mm Inspection Chambers (Please see Street Lighting Material Specification 1)

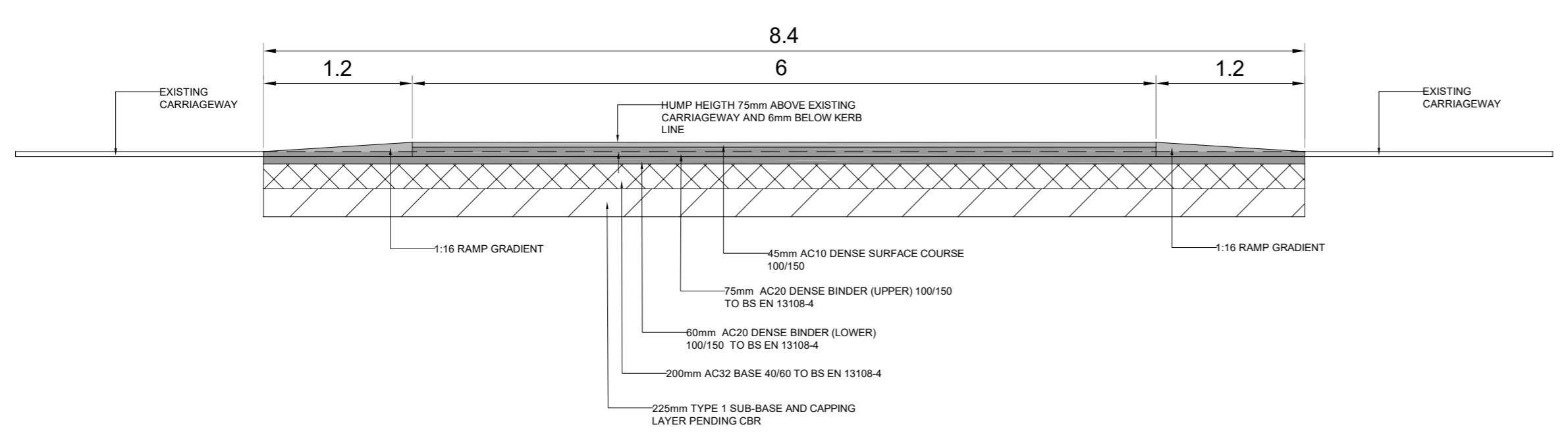
LOCATION A
SCALE 1-100 @A1



LOCATION B
SCALE 1-100 @A1



SECTION A-A
NTS



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CYNGOR DINAS CAERDYDD
THE CITY OF CARDIFF COUNCIL



DESIGN CONTRACTS AND DELIVERY
DYUNIO CONTRACTUAU A DARPARU
Andrew Gregory
DIRECTOR FOR CITY SERVICES
CYFARWYDDWR GWASANAETHAU'R DDINAS

FOR CONSTRUCTION

Rev	By	Date	Description of Amendment	Chk. by	Date
A	CC	19/01/18	REMOVAL OF PROPOSED FULL CARRIAGEWAY CONSTRUCTION. CHANGE OF MATERIAL AND DEPTH FOR PROPOSED SURFACING	GD	19/01/18

Project	FAIRWATER SRIC
Title	GENERAL ARRANGEMENT 1 OF 2

Checked	OM	Path	
Drawn	GD	Project Number	CO17000
Scale	VARIOUS	Drawing Number	003
Date	NOV 17		

County Hall, Atlantic Wharf, Cardiff CF10 4UW
Telephone 029 2287 2456

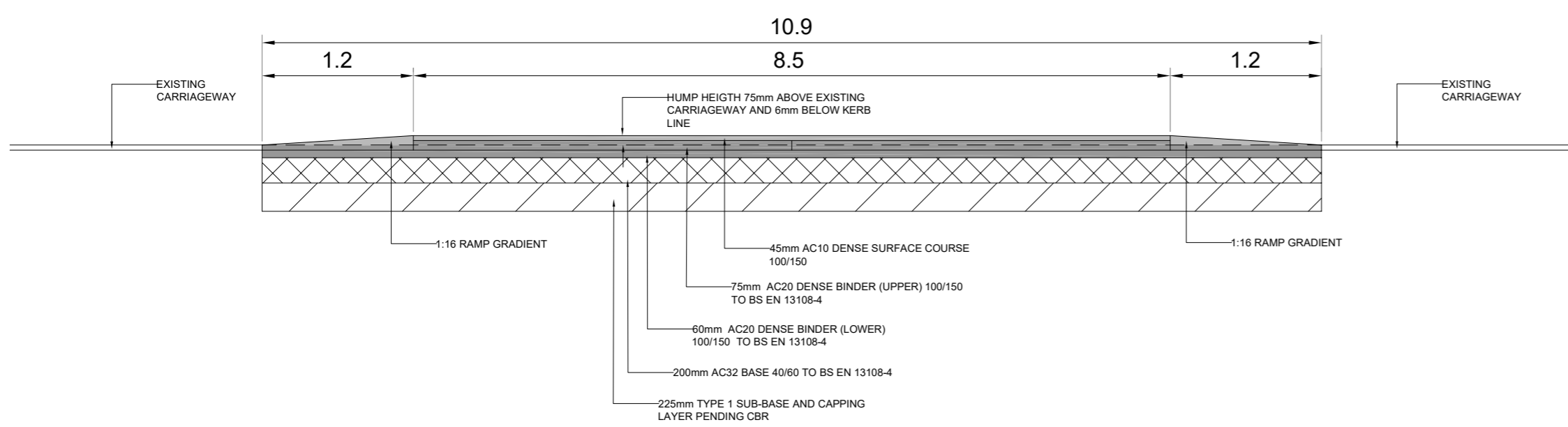
KEY

- FOOTWAY CONSTRUCTION**
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50mm AC20 DENSE BINDER 100/150 TO BS EN 13108-4.
150mm TYPE 1 SUB-BASE.
- FOOTWAY CONSTRUCTION ON EXISTING CARRIAGEWAY**
25mm AC6 DENSE SURFACE COURSE 100/150 BS EN 13108-4.
75mm AC20 DENSE BINDER 100/150 TO BS EN 13108-4.
- VEHICLE CROSSOVER CONSTRUCTION**
25mm AC6 DENSE SURFACE COURSE 100/150 BS EN 13108-4.
50mm AC20 DENSE BINDER 100/150 TO BS EN 13108-4.
225mm TYPE 1 SUB-BASE.
- TABLE TOP CONSTRUCTION**
45mm AC10 DENSE SURFACE COURSE 100/150 PMB (POLYMER MODIFIED BINDER)
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225mm TYPE 1 SUB-BASE
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- 400mmX400mmX50mm PRECAST CONCRETE BLISTER PAVING SLABS COLOR BUFF, LAID ON 150mm TYPE 1 SUB-BASE AND 30mm THICK SAND BEDDING LAYER. JOINTS BRUSHED WITH KILN DRIED SAND.**
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- PG** **PRECAST CONCRETE TRAPPED SG GULLY WITH D400 COVER AND FRAME AS SD 508-050**
- PB** ○ **NON ILLUMINATED GLASDON VICTORY BOLLARD OR SIMILAR APPROVED.**
- 30.79 +** **PROPOSED LEVEL.**
- EXISTING SURFACE WATER DRAINAGE.**
- EXISTING COMBINED DRAINAGE.**
- PROPOSED 225mm DIA DRAINAGE PIPE**
- SLC** **PROPOSED STREET LIGHTING CHAMBER NAL STAKKABOX**
450 X 300mm Inspection Chambers (Please see Street Lighting Material Specification in Standard Details)

LOCATION C
SCALE 1-100 @A1



SECTION B-B
NTS

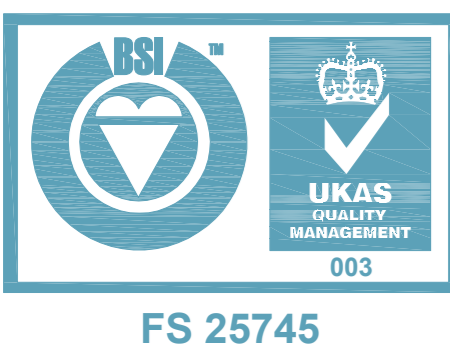


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DESIGN CONTRACTS AND DELIVERY
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Andrew Gregory
DIRECTOR FOR CITY SERVICES
CYFARWYDDWR GWASANAETHAU'R DDINAS

FOR CONSTRUCTION

Rev	By	Date	Description of Amendment	Chk.by	Date
A	CC	19/01/18	REMOVAL OF PROPOSED FULL CARRIAGEWAY CONSTRUCTION. CHANGE OF MATERIAL AND DEPTH FOR PROPOSED SURFACING	GD	19/01/18

Project	Fairwater SRIC
Title	GENERAL ARRANGEMENT 2 OF 2

Checked	OM	Path	...
Drawn	GD	Project Number	CO17000
Scale	VARIOUS	Drawing Number	004
Date	NOV 17		

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