



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.
45mm AC20 DENSE BINDER 100/150 TO BS EN 13108-4.
20mm TYPE 1 SUB-BASE
- 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.
- HEAVY VEHICLE CROSSOVER CONSTRUCTION**
40mm AC10 Dense Surface Course 100/150 BS EN 13108-4.
60mm AC20 Dense Binder 100/150 to BS EN 13108-4.
100mm AC32 Base 40/60 to BS EN 13108-4.
150mm Sub-base Type 1.
- 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.
75mm AC20 DENSE BINDER (LOWER) 100/150 TO BS EN 13108-4.
- 50mm ORANGE FLEXI DUCT C/W DRAWCORD TO BE INSTALLED AT DEPTH OF 450mm.
- 100mm SOLID WALL ORANGE DUCT C/W DRAWCORD TO BE INSTALLED AT A DEPTH OF 450mm IN FOOTWAY AND 750mm CARRIAGE WAY DEPTH.
- 450mm X 300mm NAL INSPECTION CHAMBER AS PER ATTACHED SPECIFICATION
- PLANE AND RESURFACING**
High Stone Content, Hot Rolled Asphalt Surface Course 55/14, 68 PSV, 14mm stone size, 55% stone, Penetration grade binder 40/60 (50pen) BS EN 13108-4 - 45mm thick. (HRA HAS 55/14 40/60 45mm BS EN 13108-4)
- PROPOSED NEW MODUSTAR BEACON HEAD AND BELISHA POLES TO BE INSTALLED 675mm FROM FACE OF KERB AND 500mm FROM TACTILES. BEACONS FED FROM EXISTING FEED (CCC TO ARRANGE CONNECTION).
- BUS FLAG TO BE INSTALLED ON STEEL TUBULAR POLE. EXACT LOCATION TO BE AGREED BY ENGINEER ON SITE.
- 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.
- 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.
- PRECAST CONCRETE TRAPPED SG GULLY WITH D400 COVER AND FRAME AS SD 508-050
- NON ILLUMINATED GLASDON VICTORY BOLLARD OR SIMILAR APPROVED.
- PROPOSED ROAD SIGN INSTALLED ON NEW TUBULAR STEEL POST.
- PROPOSED 150mm DRAINAGE PIPE.
- EXISTING GULLY.
- EXISTING STREET LIGHTING UNIT TO BE REPOSITIONED BY CCC.
- EXISTING STREET LIGHTING UNIT TO BE REMOVED BY CCC.
- NEW LIGHTING UNIT TO BE INSTALLED AND CONNECTION ARRANGED BY CCC (CONTRACTOR TO SUPPLY LANTERN AS PER ATTACHED SPEC)

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CARDIFF CAERDYDD
DESIGN CONTRACTS AND DELIVERY
DYLNIO CONTRACTAU A DARPARU
Andrew Gregory
DIRECTOR FOR PLANNING, TRANSPORT AND ENVIRONMENT
CYNNLUNIO, TRAFNIDIATH A'R AMGYLCHEDD

FOR TENDER	
Rev	By
Date	Description of Amendment
Chk. by	Date

CYNGOR DINAS CAERDYDD THE CITY OF CARDIFF COUNCIL

Project	CARDIFF WEST COMMUNITY HIGH SCHOOL	Checked	OM	Path...
Scale	1-200@A1	Drawn	GD	Project Number
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