



TABLE A

ISLAND TYPE	A	B	C	D
1B *	1500	150	0	1200
2B *	1600	200	0	1200
3B *	1700	250	0	1200
4B	1800	300	0	1200
5B	1900	150	0	1600
6B	2000	200	0	1600
7B	2100	150	200	800
8B	2500	150	600	800

* SEE NOTE 9

NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES.
- ALL KERBS SHALL BE TYPE PC1 AS SHOWN ON DRAWING No. HCC11/C/010 UNLESS STATED OTHERWISE ON THE LAYOUT DRAWING.
- THE DIMENSIONS FOR EACH ISLAND TYPE ARE GIVEN WITHIN TABLE 1.
- BLISTER TACTILE FLAG SHALL BE 400x400x50 THICK MANUFACTURED TO BS EN 1339 AND DD CEN/TS 15209:2008, AND UNLESS OTHERWISE STATED IN APPENDIX 11/1 SHALL BE BUFF COLOURED. FLAGS SHALL BE LAID FLUSH WITH THE CARRIAGEWAY ON A CLASS (ii) MORTAR BED IN ACCORDANCE WITH CLAUSE 2404. CLAUSE 1104 PARAGRAPH 2 SAND BED SHALL NOT BE PERMITTED.
- THE ILLUMINATED SIGNS MUST BE USED IN LOCATIONS WITHIN 50m OF A LAMP FORMING PART OF A STREETLIGHTING SYSTEM AND SHALL BE 2 No. DIAGRAM 610 SIGNS (MINIMUM 600mm DIA. WITH VERTICAL CLEARANCE OF 2100 FOR PEDESTRIAN CROSSINGS AND 2400 WHERE CYCLISTS ARE PRESENT) MOUNTED BACK TO BACK ON 76mm DIA. SINGLE WIDE-BASED POST ALL AS SHOWN ON DRAWING No. HCC11/L/030.
- THE DUCT BENEATH THE CARRIAGEWAY SHALL HAVE A MIN. 750 COVER. DUCTS BETWEEN DRAWPITS AND SIGNS SHALL HAVE A MIN. 450 COVER. UNLESS OTHERWISE STATED IN APPENDIX 5/2, ALL DUCTS SHALL BE ORANGE uPVC MARKED 'ELECTRIC CABLE - MAINS VOLTAGE' AS DESCRIBED IN TABLE 5/2 AND BE INSTALLED IN ACCORDANCE WITH CLAUSES 502, 503, 504, 505 & 509.
- DRAWPIT TYPE 2 SHALL BE AS SHOWN ON DRAWING No. HCC11/L/055.
- SEE NOTES FOR GUIDANCE AND APPENDIX 12/1 FOR INFORMATION ON RETROREFLECTIVE BOLLARDS. THEY SHALL BE INSTALLED WITH A BELOW GROUND CAST-IN REINFORCING CAGE OR GROUND ANCHOR SET INTO IN-SITU CONCRETE IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS. THEY SHALL NOT BE INSTALLED USING SHIELD ANCHOR BOLTS DIRECTLY INTO THE TRAFFIC ISLANDS CONSTRUCTION.
- FOR THE SMALLER WIDTH ISLANDS THE DRAWPIT SHALL BE CONSTRUCTED FIRST WITH THE KERBS LAID WITH A REDUCED BED WHERE THEY SIT UPON THE EDGES OF THE DRAWPIT.

B	COPYRIGHT AMENDED AND NEW DIRECTORATE DETAILED	09.02.2023	AM	KM	
A	BRANDING UPDATED	21.06.2022	CLT	KM	MC
REV	AMENDMENTS	DATE	CAD	CHKD	APPD

CONSULTANT




TIM LAWTON BEng CEng FICE FCIHT : ASSISTANT DIRECTOR OF UNIVERSAL SERVICES

STANDARD DETAILS

DRAWING TITLE

PEDESTRIAN REFUGE ISLAND TYPES 1B TO 8B ILLUMINATED SIGNS & NON-ILLUMINATED BOLLARDS

DESIGNER	W.W.	CHECKED	J.P.R. J.P.R.	SCALE @ A3	N.T.S
CAD	W.W.	APPROVED	CDP CDP	DATE	March 2020
DRAWING NUMBER	HCC11/C/080			REV	B

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