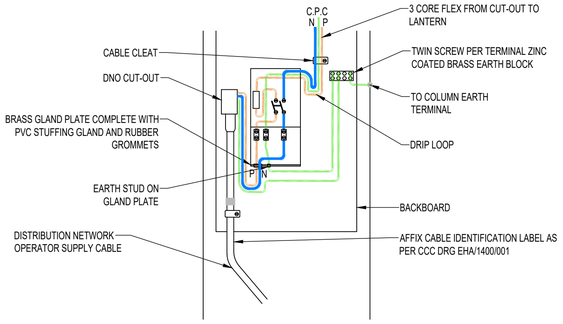
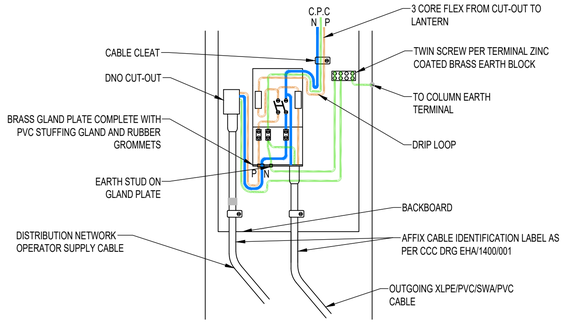


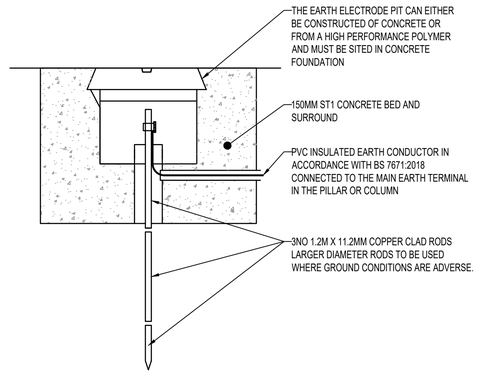
TERMINATION DETAIL 1 WAY DNO

SCALE 1:10



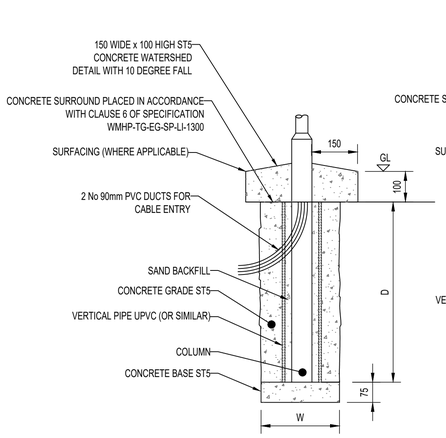
TERMINATION DETAIL 2 WAY DNO AND SUB

SCALE 1:10



EARTH PIT AND ELECTRODE DETAIL AT LIGHTING COLUMNS AND FEEDER PILLARS

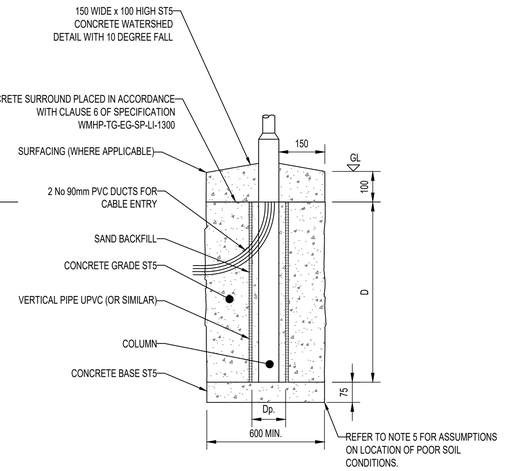
N.T.S



MOUNTING HEIGHT (m)	6	8	10
D (mm)	1000	1200	1500
W (mm)	400	400	400

STANDARD LIGHTING COLUMN FOUNDATION

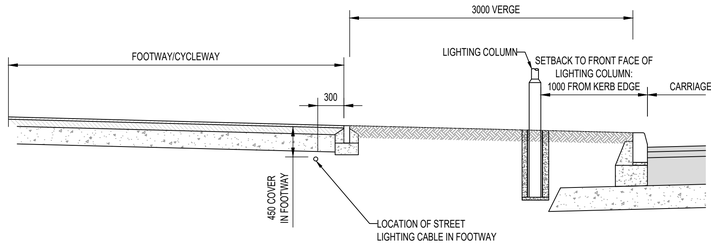
N.T.S



MOUNTING HEIGHT (m)	6	8	10
D (mm)	1200	1500	1700
Dp (mm)	375	375	375

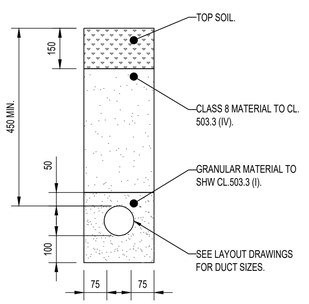
LIGHTING COLUMN FOUNDATION IN POOR SOIL CONDITIONS

N.T.S



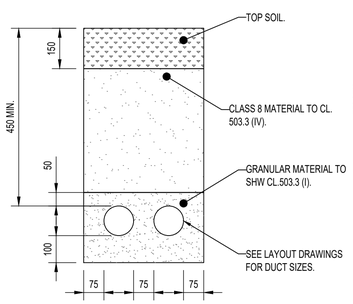
INDICATIVE LIGHTING DUCT CABLE LOCATION REFER TO PLAN DRAWINGS 1301 TO 1308 FOR EXEMPTIONS

N.T.S



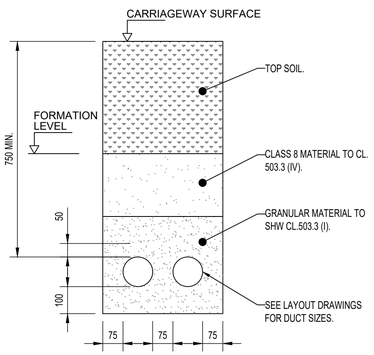
SECTION THROUGH SINGLE DUCT INSTALLATION IN VERGES

SCALE 1 : 10



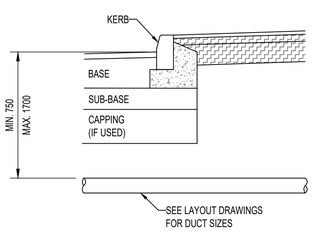
SECTION THROUGH TWO DUCTS INSTALLATION IN VERGES

SCALE 1 : 10



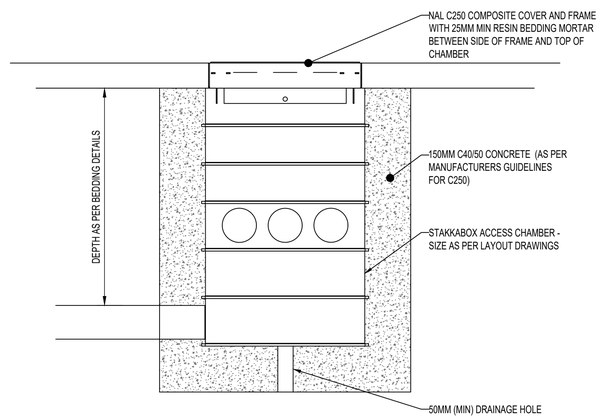
SECTION THROUGH TWO DUCTS INSTALLATION IN ROAD CROSSING

SCALE 1 : 10



TYPICAL CROSS-SECTION CARRIAGEWAY 1 OR 2 STREET LIGHTING DUCTS

SCALE 1 : 10



DRAW PIT DETAILS

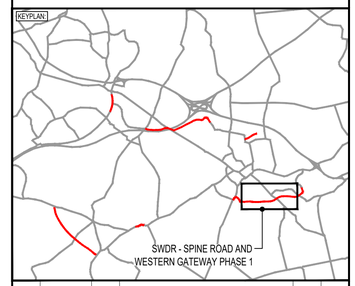
N.T.S

DO NOT SCALE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE
3. FOR LIGHTING PLAN LAYOUT SEE DRAWINGS WMHP-TG-SRWG1-DR-LI-1301 TO 1308 INCLUSIVE.
4. FOR SPECIFICATION SEE DOCUMENT REFERENCE WMHP-TG-SRWG1-SP-LI-1301.
5. LIGHTING COLUMNS ASSUMED TO BE FOUNDED IN POOR SOIL CONDITIONS EITHER WHEN CUTTING OR WHEN THE EMBANKMENT HEIGHT IS LESS THAN 1.5m.

KEYPLAN



REV	DATE	BY	DESCRIPTION	CHK	APP
P05	19/01/2024	JB	ROUNDABOUT VE UPDATE	DJF	JC
P04	02/06/2022	HD	MATTERS OUTSTANDING WMHP-TG-SRWG1-RG-DM-0010	BH	JC
P03	01/04/2022	MH	INTERNAL REVIEW UPDATES	ARL	JC

DRAWING STATUS: SUITABLE FOR REVIEW & COMMENT — S3

DESIGNER:
Tony Gee and Partners LLP
Hardy House
140 High Street
Esher, Surrey
KT10 9QJ
Tel: 01372 461600
www.tonygee.com
Consulting Civil, Structural and Geotechnical Engineers

CLIENT:

WOKINGHAM BOROUGH COUNCIL

Shute End, Wokingham, Berkshire RG40 1BN
Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS
LIGHTING
DETAILS

SHEET 1

SCALE @ A1:	CHECKED:	APPROVED:
AS SHOWN	DJF	JC

PROJECT NO:	DESIGNED:	DRAWN:	DATE:
C118047	ALM	ALM	October 19

DRAWING No: WMHP-TG-SRWG1-DR-LI-1321 — REV: P05

File name:S:\PROJECTS\C118\DWT\BIM\01-WIP\DRAWINGS\WMHP-TG-SRWG1-DR-LI-1321.DWG, printed on 19 January 2024 14:05:58, by Jennifer Barclay