



NOTES:

1. CONCRETE SURROUND SHALL BE OF GRADE 30/20.
2. DIAMETER OF 15M COLUMN SHALL BE AS APPROVED BY THE ENGINEER.
3. CALCULATION OF THE PLANTING DEPTH REQUIRED TO BS5649 SHALL BE PROVIDED BY THE CONTRACTOR.
4. THE CABLE ENTRY SLOT SHALL BE PROPERLY PLUGGED DURING CONCRETING WITH PROVISION FOR SUBSEQUENT CABLE ENTRY.
5. THE BRACKET PROJECTION LENGTH AND THE TILTING ANGLE SHALL BE SPECIFIED BY THE ENGINEER.
6. THIS DRAWING IS APPLICABLE TO BOTH SINGLE ARM AND DOUBLE ARM LIGHTING COLUMNS.
7. THE COLUMN DOOR DETAILS SHOULD BE READ IN CONJUNCTION WITH DWG. NOS. HLSDSGE01-CL0014D.
8. FOR NON-SPECIFIED DIMENSIONS, THE RELEVANT APPROVAL BY THE ENGINEER SHALL BE SOUGHT.

A (m)	B (mm)	C (mm)	D (m)(NOTE 3)	E (mm)	F (m)	G(mm)	θ (°)
4.0	165	350	0.8 - 1.0	750	0.5/1	1655	0/5/10/15
5.1	165	350	0.8 - 1.0	750	0.5/1/1.5	1655	
8.0	194	420	1.2 - 1.4	900	0.5/1/1.5/2	2085	
10.0	219	420	1.4 - 1.7	900	0.5/1/1.5/2	2285	
12.0	219	520	1.5 - 2.0	900	0.5/1/1.5/2	2485	
15.0	Note 2	600	2.0 - 2.5	1000	0.5/1/1.5/2	N/A	

REF.	REVISION	SIGNATURE	DATE
J	General revision of dimensions and notes		Jun 18
I	General revision of Notes		Aug 14
H	Concrete grade revised on Note 1		Mar 10
G	General revision of Notes		APR 09
F	General revision of Notes		Jun 06
E	General revision of dimensions and notes Title amended		Feb 06
D	General revision		Jul 05
C	General revision Former drawing No. revised		May 05
B	General revision		Jul 02
A	General revision		Jun 02
	Former Drg. No. LSD2000-CL0002 with general revision		Dec 01

STANDARD DIMENSIONS FOR PUBLIC LIGHTING COLUMNS

HIGHWAYS DEPARTMENT
LIGHTING DIVISION

REFERENCE	DRAWING No.	CAD
SCALE N.T.S.	HLSDSGE01-CL0002J	