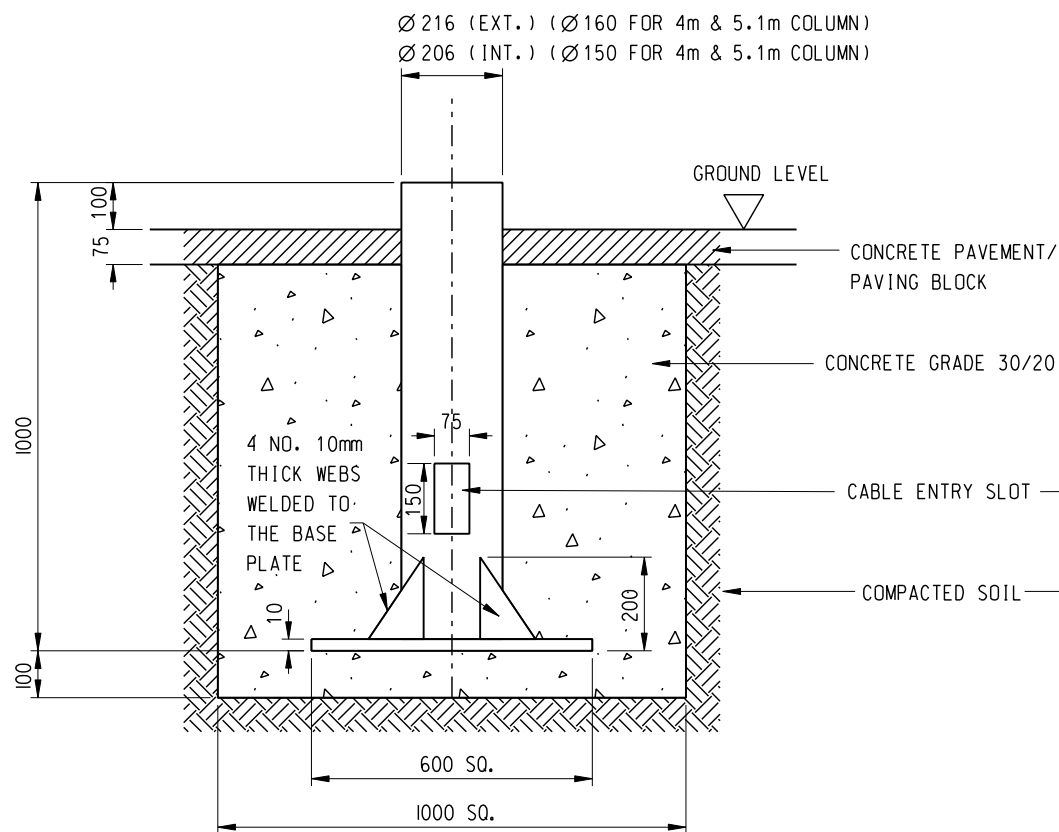
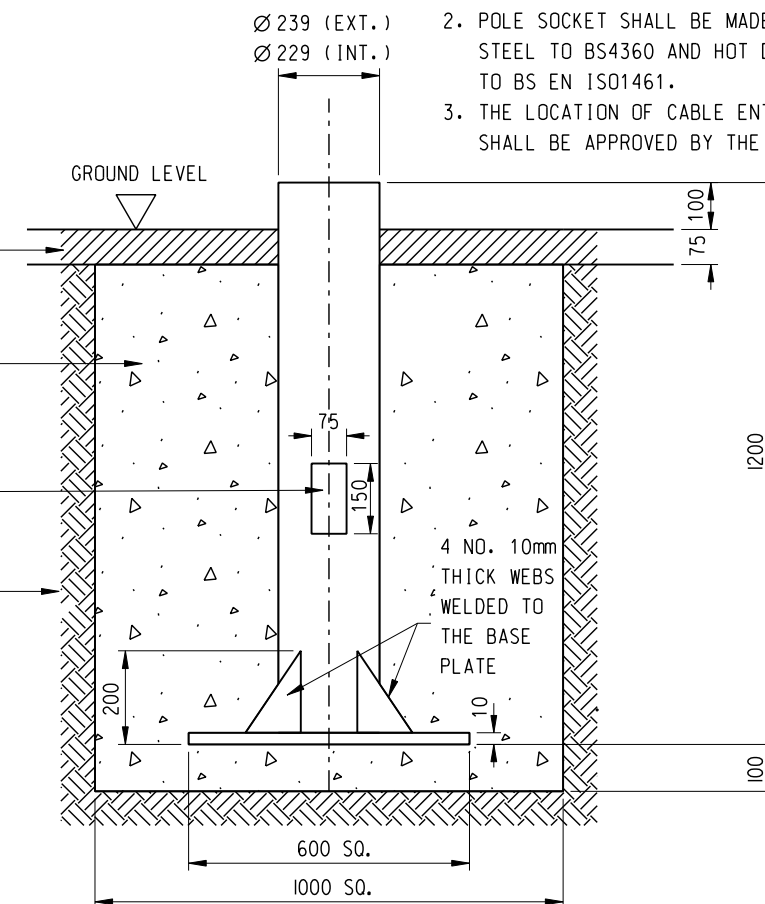


NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. POLE SOCKET SHALL BE MADE OF GRADE 43 STEEL TO BS4360 AND HOT DIP GALVANISED TO BS EN ISO1461.
3. THE LOCATION OF CABLE ENTRY SLOTS SHALL BE APPROVED BY THE ENGINEER.



POLE SOCKET FOR 4m, 5.1m, 8m & 10m COLUMN



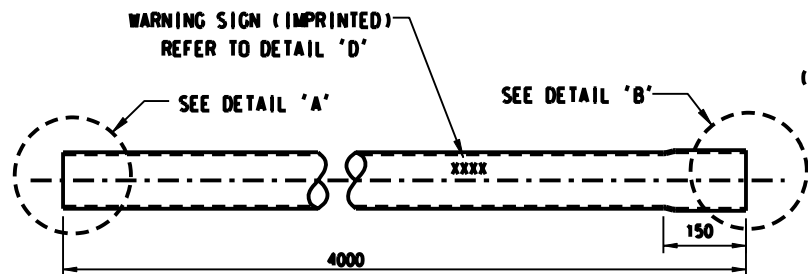
POLE SOCKET FOR 12m COLUMN

D	Dimensions revised		May 07
C	Dimensions revised		Feb 06
B	General revision		Jul 05
A	General revision		Jun 05
	Former Drg. No. LDS02000-CL0003 with general revision		Dec 01
REF.	REVISION	SIGNATURE	DATE

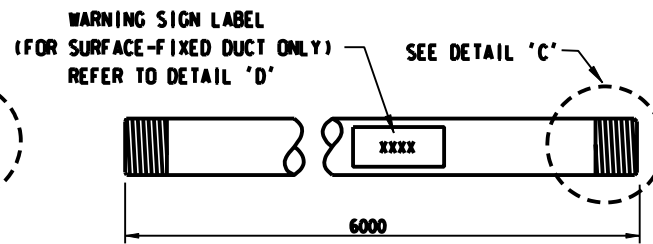
DETAILS OF POLE SOCKET FOUNDATION

HIGHWAYS DEPARTMENT LIGHTING DIVISION

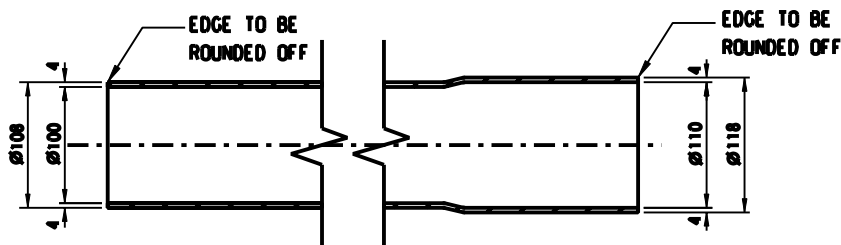
REFERENCE	DRAWING No.	CAD
SCALE	N.T.S.	HLDS0GE01-CL0003D



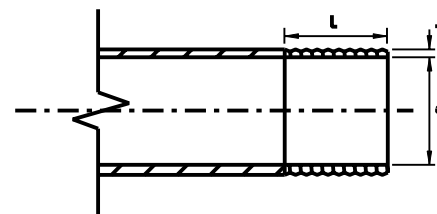
ELEVATION (UPVC)



ELEVATION (G.I.)



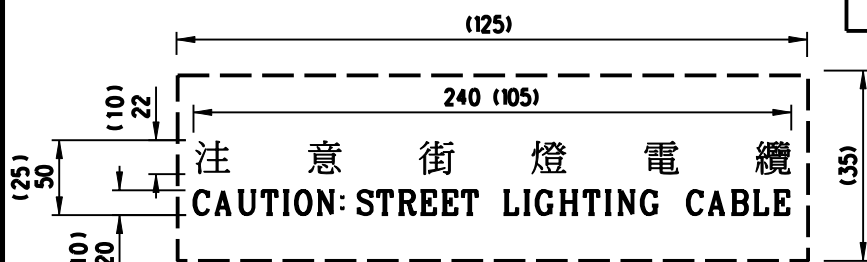
DETAIL 'A' (UPVC)
DETAIL 'B' (UPVC)



DETAIL 'C' (G.I.)

NOMINAL DIAMETER "D" (mm)	NOMINAL THICKNESS "t" (mm)	LENGTH OF SCREW "L" (mm)
40	3.25	26
50	3.25	26
100	4.5	33

DIMENSION FOR G.I. DUCTS



UPVC: (LETTER IN BLACK, IMPRINED) IN 1m REGULAR INTERVALS

SURFACE FIXED G.I.: (LETTER IN BLACK ON YELLOW COLOUR BACKING ON WATER-PROOF SIGN LABEL) IN 6m REGULAR INTERVALS

DETAIL 'D'

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. MATERIAL: UPVC DUCT TO BS3506 CLASS B 6.0 BAR.
G.I. DUCT TO BS1387:1985
3. COLOUR: PURPLE (COLOUR CODE NO.3050-R50B OF THE NATURAL COLOUR SYSTEM OF THE SWEDISH STANDARD.
4. THE PROPOSED UPVC DUCTS SHALL BE APPROVED BY THE ENGINEER.
5. THE EXACT DIMENSIONS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION.
6. STANDARD BENDS OF 30 .45 .90 etc. OF PVC DUCTS SHOULD BE FACTORY-FABRICATED.
7. SURFACE-FIXED G.I. DUCTS SHOULD BE STUCK WITH WARNING SIGNS LABEL (WATER-PROOF) IN 6m INTERVALS OR AS INSTRUCTED BY THE ENGINEER.
8. THE DOTTED LINE IS THE FRAME OF THE WARNING SIGNS LABEL AND THE NUMBER SHOWN IN BRACKET IS THE DIMENSION OF WARNING SIGNS LABEL FOR SURFACE-FIXED G.I. DUCTS.

C	Warning sign label for surface-fixed G.I. duct added General revision of notes Title amended		Feb 06
B	General revision		Jul 02
A	General revision of notes		Jun 02
	Former Drg. No. LDS2000-CL0005 with general revision		Dec 01
REF.	REVISION	SIGNATURE	DATE

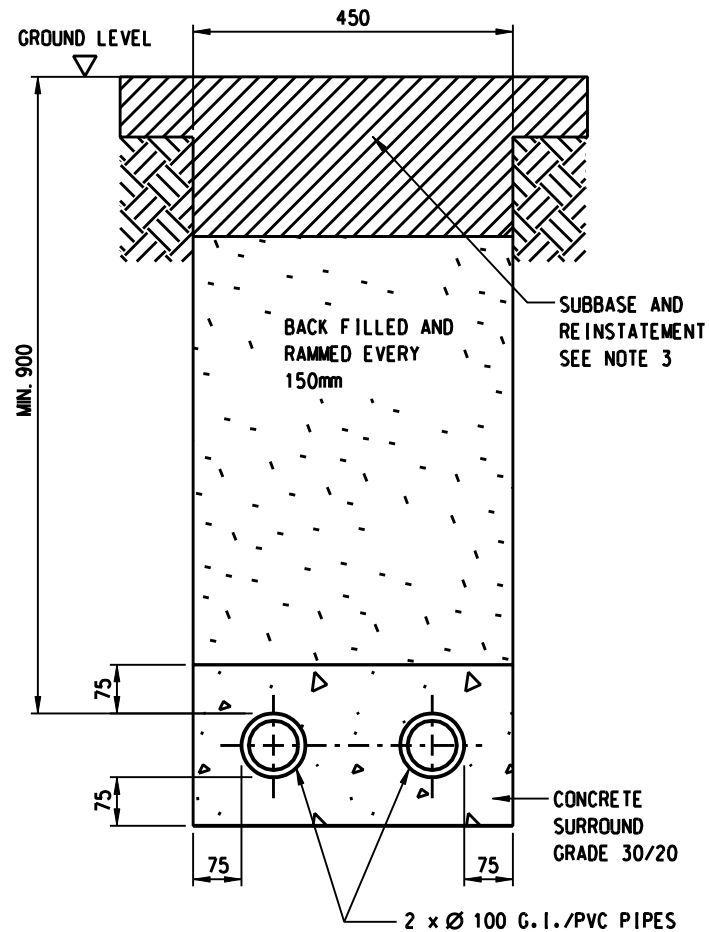
UNPLASTICIZED PVC AND G.I. DUCTS

HIGHWAYS DEPARTMENT LIGHTING DIVISION

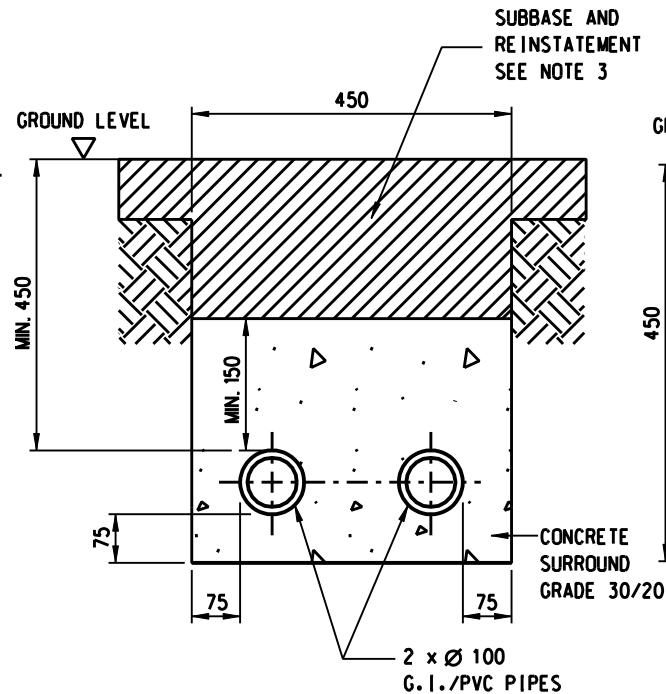
REFERENCE	DRAWING No.	CAD
SCALE N.T.S.	HLSDGE01-CL0005C	

NOTES:

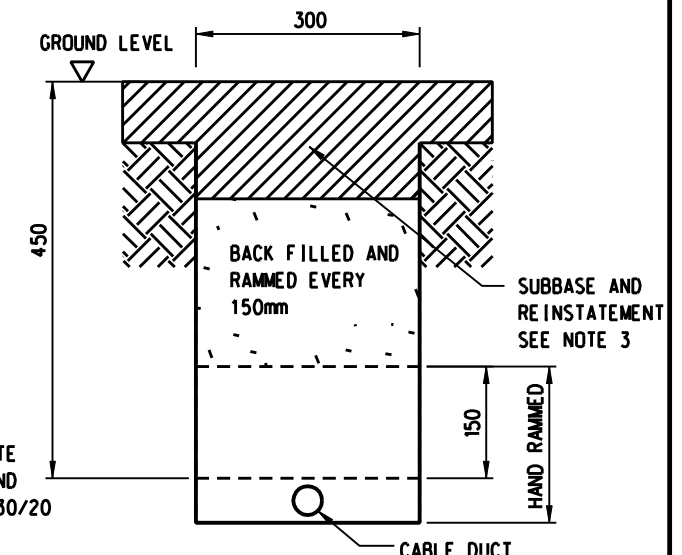
1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. ALL PCV/G.I. JOINTS MUST BE SECURELY CEMENTED TO PREVENT INGRESS OF WATER.
3. FOR TEMPORARY AND PERMANENT REINSTATEMENT OF PAVEMENTS, SEE HIGHWAY STANDARD DRAWINGS NOS. H1123 TO H1131.



TYPICAL DUCT CROSSING
(CARRIAGEWAY)



TYPICAL DUCT CROSSING
(RUN-IN)



TYPICAL CABLE TRENCH
(FOOTPATH)

D	Revision on Typical Duct Crossing for Run-in		Jan 15
C	Text deleted		May 07
B	General revision		Jul 02
A	General revision		Jun 02
	Former Drg. No. LDS02000-CL0033 with general revision		Dec 01
REF.	REVISION	SIGNATURE	DATE

DETAILS OF CABLE TRENCH AND DUCT CROSSING

HIGHWAYS DEPARTMENT LIGHTING DIVISION

REFERENCE	DRAWING No.	CAD
SCALE	N.T.S.	HLDSDGE01-CL0022D