

NOTE:
GROUND PER MANUFACTURER'S RECOMMENDATIONS

SCREW FOUNDATION

A. B. CHANCE COMPANY
CATALOG NUMBER T112-0671
OR APPROVED EQUAL

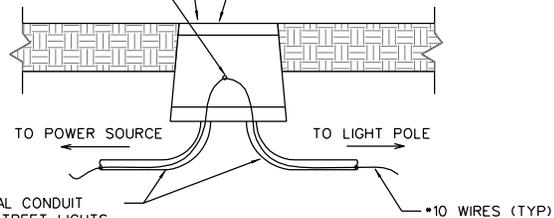
NOTE:
(1) GROUND ROD AND PLASTIC CONDUITS MUST BE LOCATED WITHIN A 3" RADIUS FROM THE CENTER OF BOLT CIRCLE.
(2) IN-LINE WATERTIGHT FUSE HOLDERS REQUIRED AT CONNECTION POINT IN BASE OF LIGHT. LITTLEFUSE •WPB1 OR EQUAL.

CONCRETE FOUNDATION

PLACE A JUNCTION BOX BETWEEN 4' AND 10' FROM THE POWER SOURCE AND NEAR THE BASE OF EACH POLE

FUSE MOLDED PLUG CONNECTORS, 10 AMP FOR EACH PHASE

HDPE CARSON JUNCTION BOX
BODY MODEL 1419-12 (GREEN)
COVER MODEL 1419-3B (FLUSH BOLT DOWN)
WITH PENTAGON HEAD BOLT
COVER LOGO "STREET LIGHTING" OF "ELECTRICAL"



JUNCTION BOX

1-1/4" PVC ELECTRICAL CONDUIT (TWO CONDUITS FOR STREET LIGHTS HAVING A POWER RECEPTACLE; ONE CONDUIT FOR STREET LIGHTS WITHOUT POWER RECEPTACLES)

FOUNDATIONS AND JUNCTION BOX FOR STREET LIGHTS

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER: **23d**
CAD DWG: LC_StdDwg.dwg
PLOT SCALE: 1:1000
DRAWN BY: BTW
DESIGN BY: MLC
CHECKED BY: MLC
ADOPTED DATE: 01 FEB 11



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REVISION

NO.	DESCRIPTION	BY	APPR.	DATE
1	ADD JUNCTION BOX DETAIL AND RENUMBER DRAWING	MLC	MLC	01/09/09
2	CHANGED NOTES	SAC	MLC	08/28/08
3	INCREASED SCREW FOUNDATION PLATE THICKNESS	MLC	MLC	10/09/10

