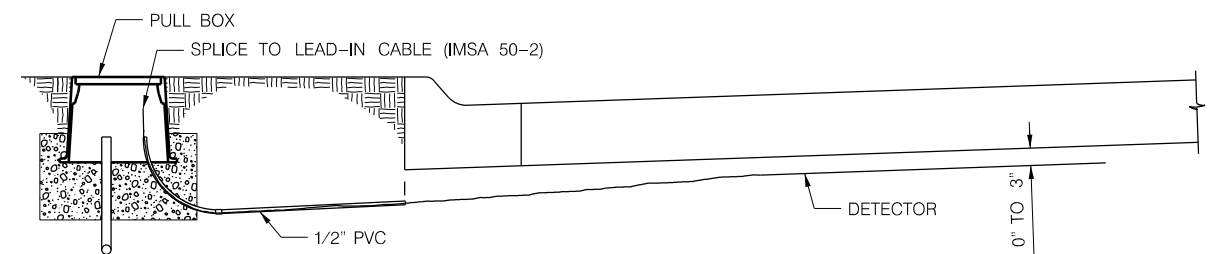
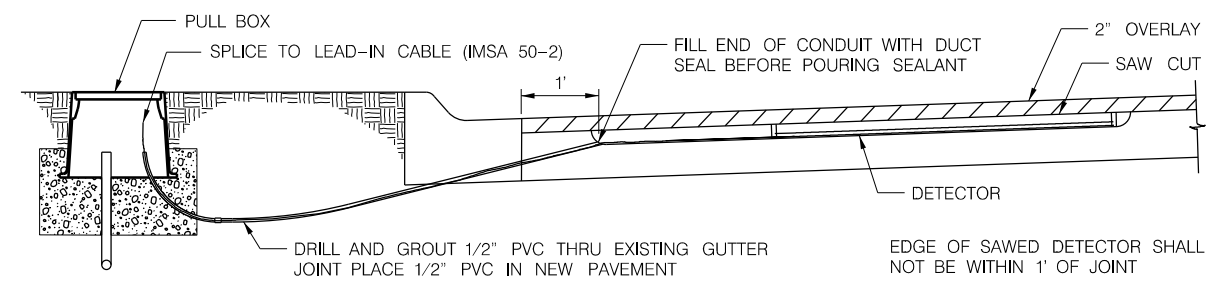


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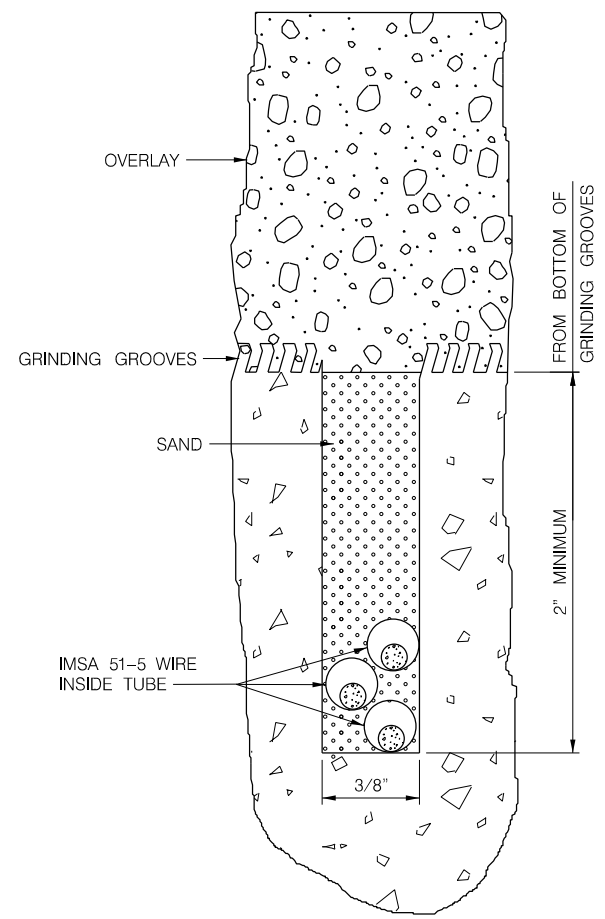
LINCOLN PUBLIC WORKS AND UTILITIES	PROJECT NO.	SHEET NO.
	LSP 91	1
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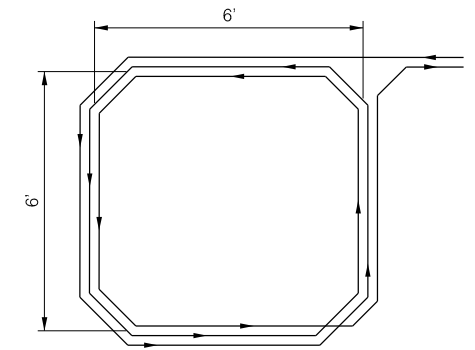
PREFORMED LOOP DETECTOR



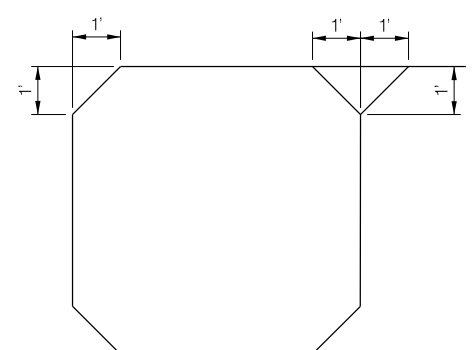
SAWED LOOP DETECTOR UNDER OVERLAY



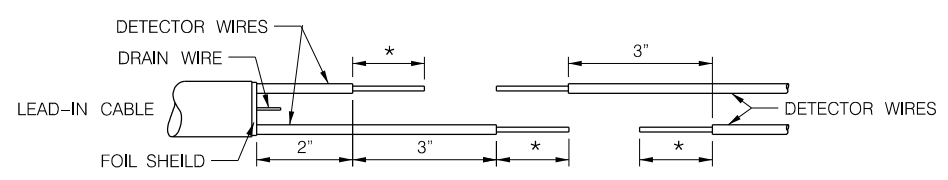
SAWED LOOP DETECTOR SECTION UNDER OVERLAY



LOOP DETECTOR WIRE ARRANGEMENT

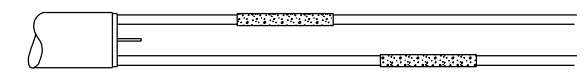


LOOP DETECTOR SAWED CORNER DETAIL

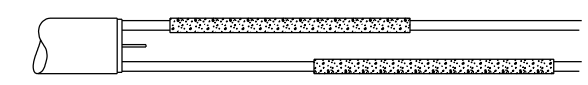


* STRIP OFF WIRE INSULATION AS REQUIRED BY CONNECTOR MANUFACTURER

STRIP DETECTOR AND LEAD-IN CABLE CONDUCTORS. BEFORE SPlicing SLIP HEAT-SHRINKABLE SILICONE-LINED CROSS-LINKED POLYETHYLENE INSULATING TUBING OVER LEAD-IN CABLE AND INDIVIDUAL CONDUCTORS.

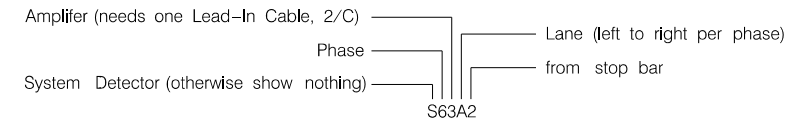


CRIMP THE BARE CONDUCTORS TOGETHER WITH AN APPROVED UNINSULATED BUTT CONNECTOR

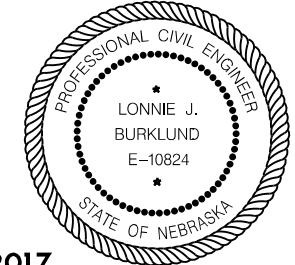


SLIDE HEAT-SHRINK TUBING OVER SPLICES. THE TUBING SHALL COVER APPROXIMATELY 1" OF CONDUCTOR INSULATION AT EACH END OF SPLICE. HEAT THE TUBING AS SPECIFIED BY THE MANUFACTURER. NO OPEN FLAME.

LEAD-IN CABLE SPLICE DETAIL



VEHICLE DETECTOR NUMBERING



EFFECTIVE DATE MARCH 22, 2017

VEHICLE DETECTORS

This document was originally issued and sealed by Lonnie J. Burklund, E-10824, on 2-17-2017. This media should not be considered a certified document.