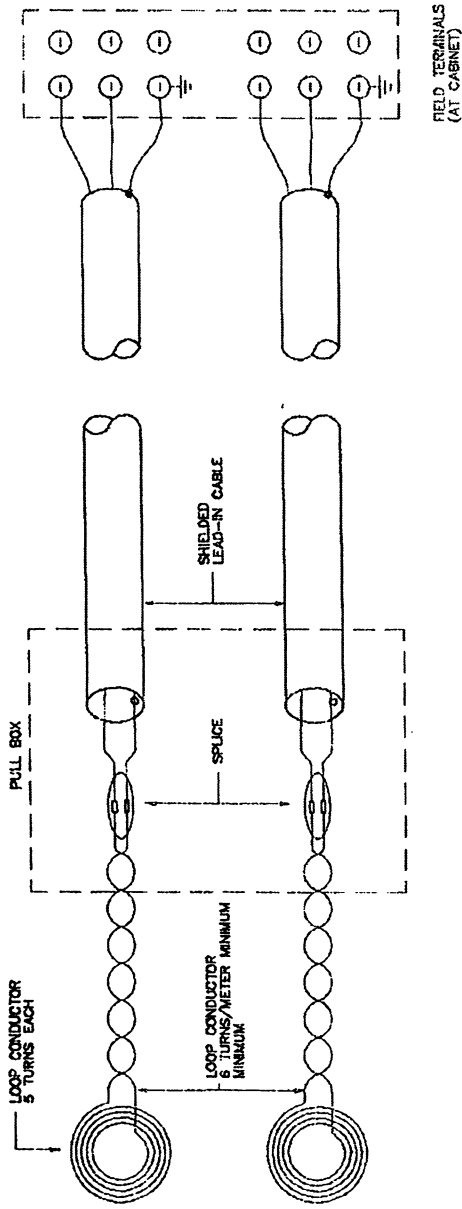
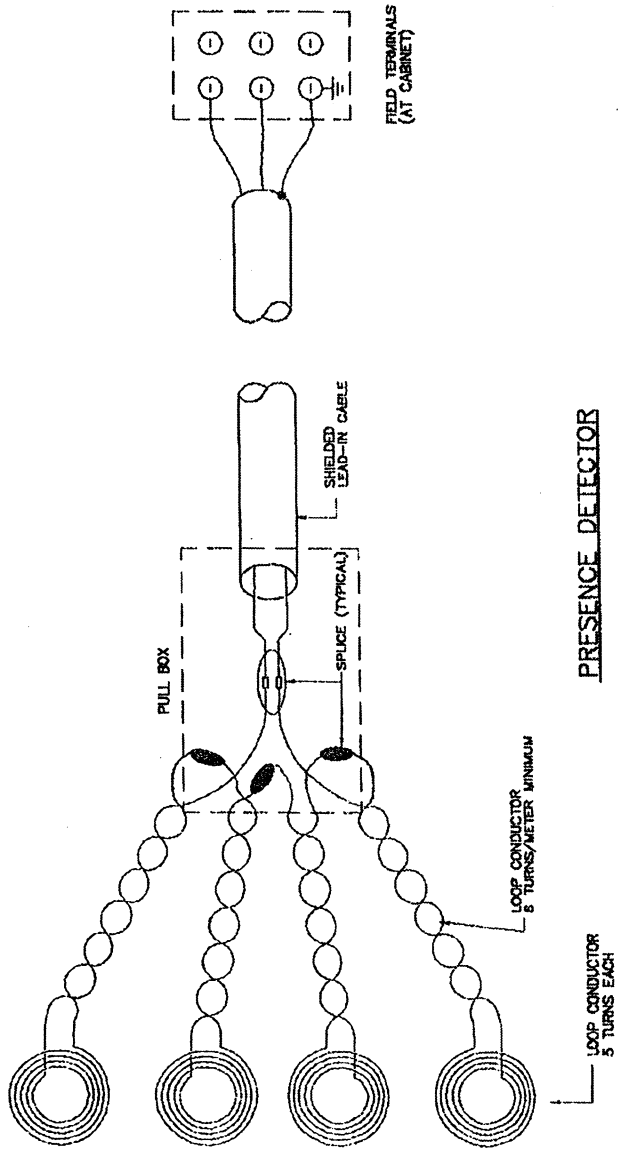


POINT DETECTOR



DIRECTIONAL DETECTOR



PRESENCE DETECTOR

SPECIFICATIONS

- 1- SHIELDED LEAD-IN CABLE SHALL BE SIMILAR TO INSA 50-2, STRANDED.

NOTES

- 1- ALL POINT DETECTORS ON SAME APPROACH SHALL BE CONNECTED IN SERIES.
- 2- ALL CONDUCTORS SHALL BE SPLICED INSIDE THE PULL BOX ONLY.
- 3- THE CONTRACTOR SHALL PROVIDE A DIRECTIONAL DETECTOR UNIT WITH THE INSTALLATION OF EVERY DIRECTIONAL DETECTOR AS A SUBSIDIARY OBLIGATION.
- 4- FOR SPLICE DETAIL SEE "SPLICE DETAIL" DRAWING

EFFECTIVE DATE: APRIL 1997

COMMONWEALTH OF PUERTO RICO
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC WORKS
 HIGHWAY AND TRANSPORTATION AUTHORITY

TRAFFIC SIGNAL

CONNECTION DETAIL
 FOR PRECAST SLAB
 LOOP DETECTORS

APPROVED BY: *[Signature]*
 ASST. EXC. DIR. FOR TRAFFIC
 DATE: 8-11-97

APPROVED BY: *[Signature]*
 EXECUTIVE DIRECTOR
 DATE: 8-11-97

APPROVED BY: *[Signature]*
 APPROVED BY: *[Signature]*
 DATE: 8-11-97

DIV. ADM. FWA-PR DIVISION
 DATE: 8-11-97

DATE	REVISION	BY

STD. TRSI
 DWG. 13 OF 40