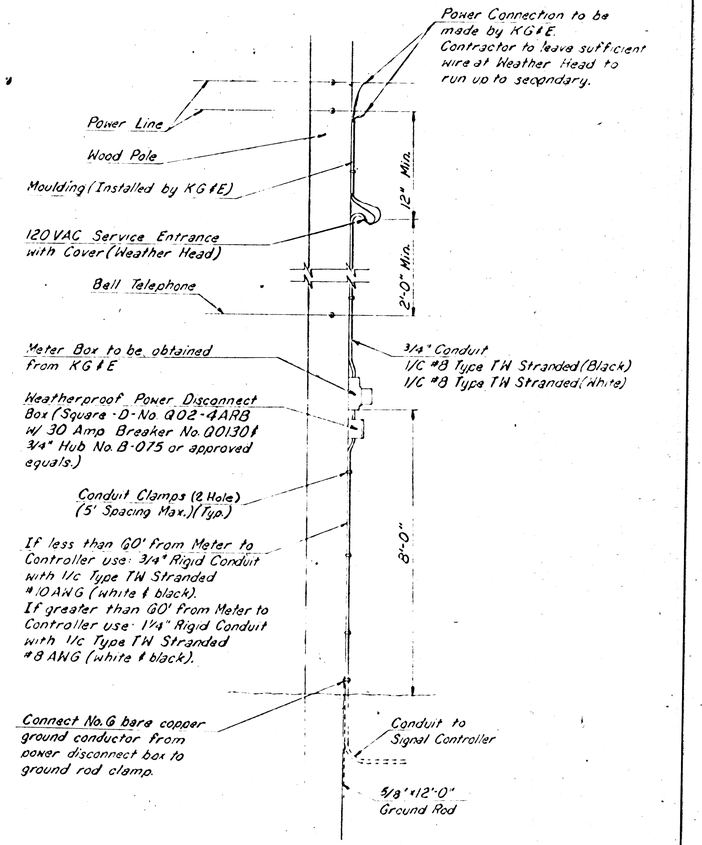
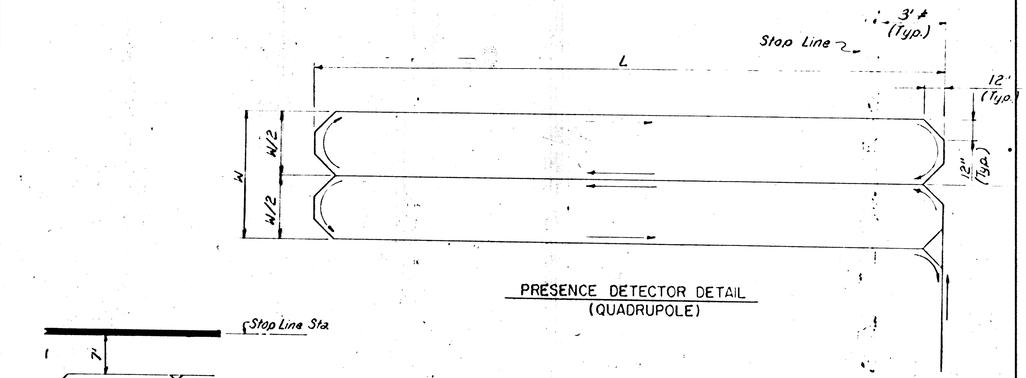
PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
*	1982	18	22

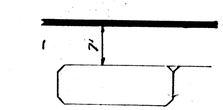
* 472-76-245-81101-000-000-001



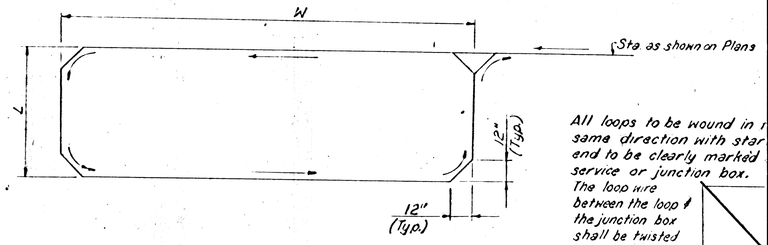
POWER SERVICE DETAIL



PRESENCE DETECTOR DETAIL
(QUADRUPOLE)



Typical Loop Layout @ Stop Line Location. (Unless otherwise noted on Plans)



PULSE OR CALL DETECTOR DETAIL

All loops to be wound in the same direction with start & end to be clearly marked at service or junction box. The loop wire between the loop & the junction box shall be twisted 2 turns per foot.

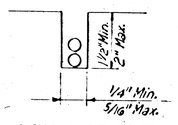
Loop wires for separate loops shall not be placed in the same saw cut & shall be separated 12" min.

See Plan for individual loop size & number of turns.

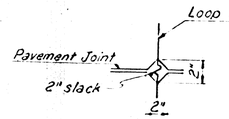
* Unless otherwise shown

Center of Lane

Loop Slot to be filled to within 1/8" of pavement surface with hot pour sealant (Triram Loop Sealant # PR 2G-HA or approved equal)

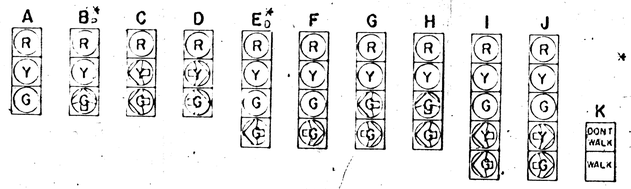


LOOP SLOT DETAIL



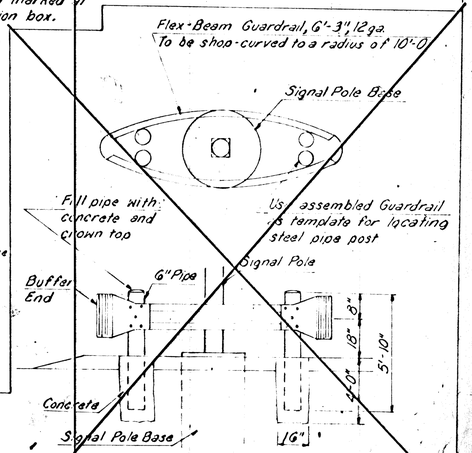
LOOP SLOT AT CONSTRUCTION JOINT IN CONCRETE PAVEMENT

The area removed shall be to the same depth as the loop or lead-in wire and shall be sealed in the same manner.



SIGNAL FACE ARRANGEMENT

* SUBSCRIPT "P" INDICATES PROGRAMMED SIGNALS
SUBSCRIPT "D" INDICATES DUAL-MODE GREEN/YELLOW ARROW SECTION



GUARD FENCE INSTALLATION

POWER SERVICE, LOOP DETECTORS & MISCELLANEOUS DETAILS

DEPARTMENT OF ENGINEERING