CONTRACT NO. 68110

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72-(6-1)RS	PEORIA	89	64

| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

MICROWAVE DETECTOR, SPECIAL

NONINTRUSIVE DETECTOR POLE
CONC FDN SPL (24D, 5.0 FT.)

2" PVC - T
10 FT

HH-5

MICROWAVE DETECTOR, SPECIAL

45+00

45

POT Sta 0+00.00

POT Sta 46+90.00

MICROWAVE DETECTOR, SPECIAL

HH-6

2" PVC - T
10 FT

NONINTRUSIVE DETECTOR POLE
CONC FDN SPL (24D, 5.0 FT.)

MICROWAVE DETECTOR, SPECIAL
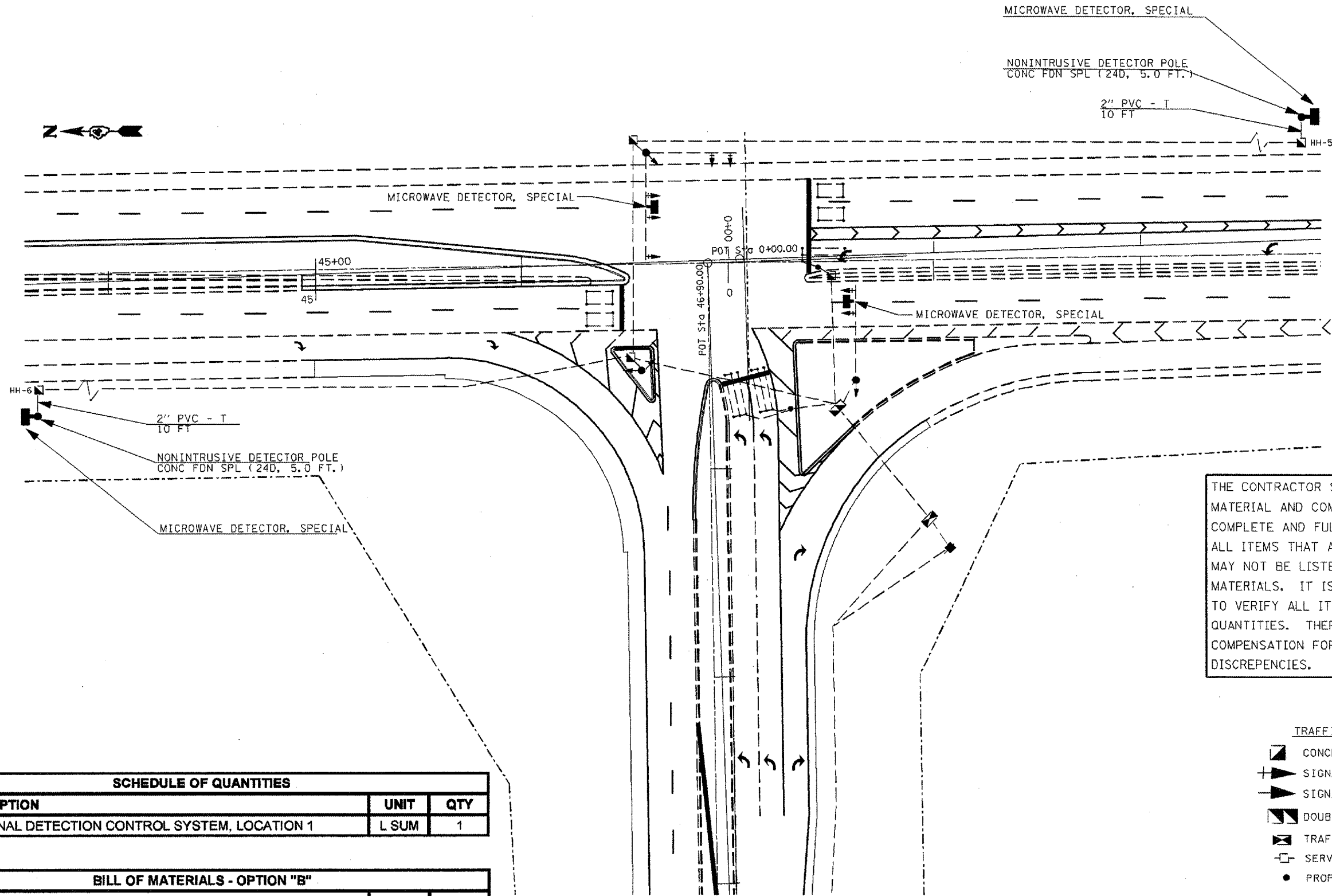
THE CONTRACTOR SHALL FURNISH AND INSTALL ALL
MATERIAL AND COMPONENTS REQUIRED FOR A
COMPLETE AND FULLY FUNCTIONAL SYSTEM.
ALL ITEMS THAT ARE REQUIRED FOR INSTALLATION
MAY NOT BE LISTED IN THE PROPOSED BILL OF
MATERIALS. IT IS THE CONTRACTOR'S RESPONSIBILITY
TO VERIFY ALL ITEMS AND THEIR RESPECTIVE
QUANTITIES. THERE WILL BE NO ADDITIONAL
COMPENSATION FOR OMMISSIONS AND/OR QUANTITY
DISCREPENCIES.

TRAFFIC SIGNAL LEGEND

◢ CONCRETE HANDHOLE

+► SIGNAL HEAD WITH BACKPLATE

► SIGNAL HEAD

◣◥ DOUBLE CONCRETE HANDHOLE

✉ TRAFFIC SIGNAL CONTROLLER

-▢- SERVICE INSTALLATION

● PROP. NONINTRUSIVE DETECTOR POLE

SCHEDULE OF QUANTITIES

ITEM DESCRIPTION	UNIT	QTY
TRAFFIC SIGNAL DETECTION CONTROL SYSTEM, LOCATION 1	L SUM	1

BILL OF MATERIALS - OPTION "B"

ITEM DESCRIPTION	UNIT	QTY
CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	20
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	20
MICROWAVE DETECTOR, SPECIAL	EACH	4
NONINTRUSIVE DETECTOR POLE, 30 FT	EACH	2
CONCRETE FOUNDATION, SPL (24" DIA., 5 FT DEPTH)	EACH	2
ELECTRIC CABLE IN CONDUIT (TYPE VARIES)	FOOT	AS REQ'D

TRAFFIC SIGNALS
SHEET 11 OF 18

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

IL 6 & IL 29

DETECTION CONTROL SYSTEM

OPTION "B"

PEORIA COUNTY

SCALE: VERT. HORIZ.   DRAWN BY

DATE   CHECKED BY