



DETECTOR LOOP AND DETECTOR ASSIGNMENT SCHEDULE IL 9 (COURT) & EIGHTH - PEKIN					
DETECTOR LOOP	TYPE	DETECTOR LOOP QTY.	DETECTOR LEAD-IN QTY.	ASSIGNED PHASE	CHANNELS REQUIRED
D-8A	6' X 30' QUAD	102	30	8	1
D-8B	6' X 30' QUAD	102	15	8	1
D-8C	6' X 15'	42	12	8	1
TOTAL:		246	57		3

BILL OF MATERIALS - IL 9 (COURT) & EIGHTH		
ITEM DESCRIPTION	UNIT	TOTAL QTY.
ISLAND PAVEMENT REMOVAL AND REPLACEMENT	SQ FT	10.0
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	7.0
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	159.5
DRILL EXISTING FOUNDATION	EACH	1.0
INDUCTIVE LOOP DETECTOR	EACH	3.0
DETECTOR LOOP, TYPE I	FOOT	303.0
MODIFY EXISTING CONTROLLER CABINET, SPECIAL	EACH	1.0