NOTES:
1. USE 2" PC FROM EACH SIGNAL SIDE "VIDEO" JUNCTION BOX TO EACH SIGNAL POLE BASE.
2. ALL NON-METALLIC RACEWAYS SHALL HAVE A #6 THWN GROUND CONDUCTOR.
3. SEE SIGNAL INTERSECTION PLAN SHEET FOR LOCATION OF JUNCTION BOXES.
4. VIDEO DETECTION CABLE SHALL BE TO THE MANUFACTURER'S SPECIFICATIONS. LEAVE 10' OF SPARE WIRE AT THE CABINET AND AT THE CAMERA LOCATIONS.

SYMBOLS CHART:
- Indicates multi-conductors or cable assemblies (IMSA 19-1 or 20-1)
- Indicates individual conductors or conductor breakout from cable
- Indicates number of conductors and/or cable(s) per conduit
- USE 2" PC FROM EACH SIGNAL SIDE "VIDEO" JUNCTION BOX TO EACH SIGNAL POLE BASE.

REVISIONS

NO. DATE DESCRIPTION
1

DESIGNED

50-17

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY

IMPROVEMENTS

SHEET OF

PROJECT NO.

VIDEO DETECTION FIELD WIRING DIAGRAM

FIVE OR MORE CAMERAS WITHOUT EMERGENCY VEHICLE PRE-EMPT CONTROLLER CABINET LOCATED IN UPPER LEFT QUADRANT

IN UPPER LEFT QUADRANT

CONSTRUCTION