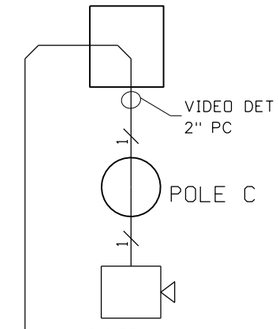

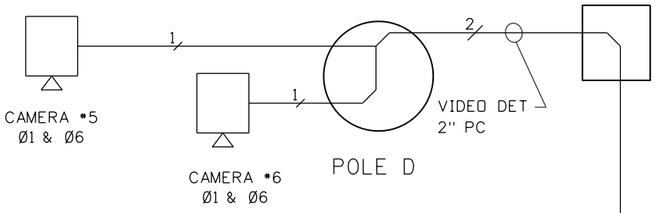

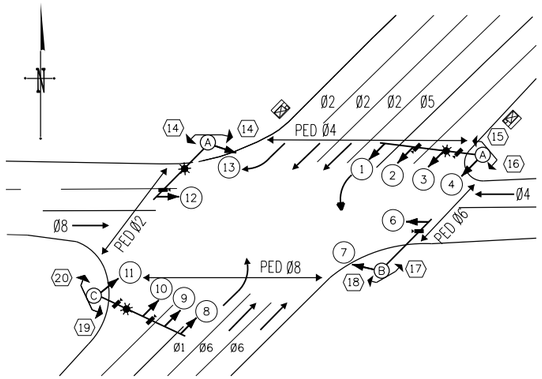

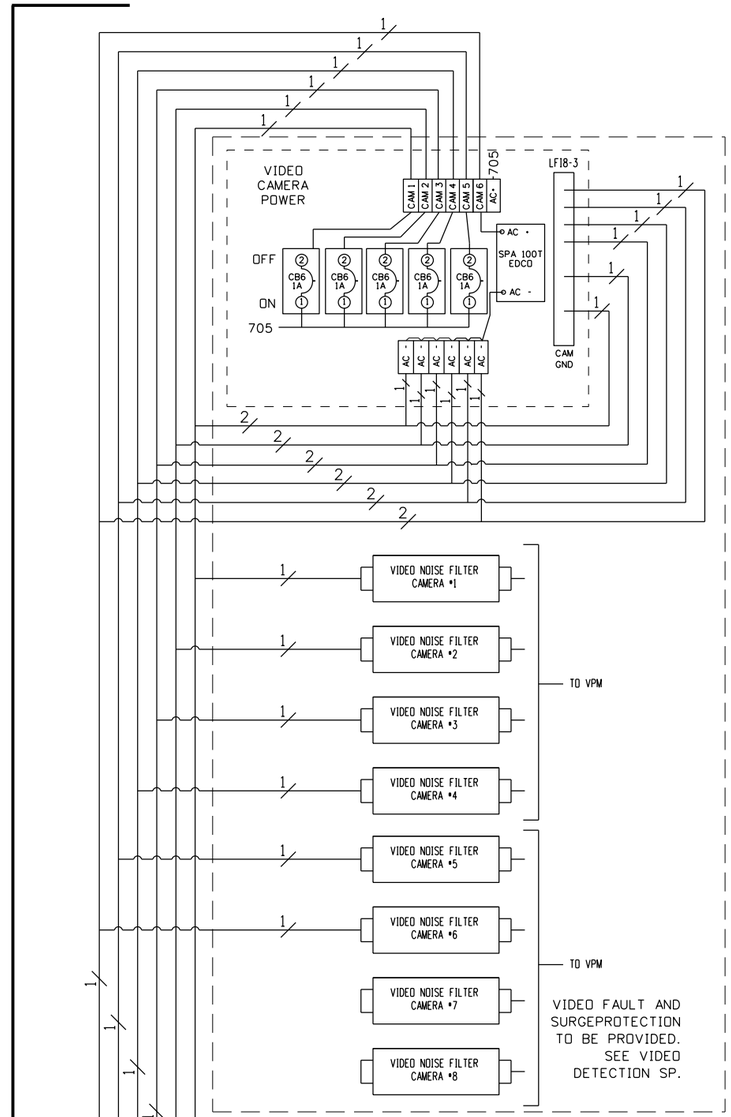

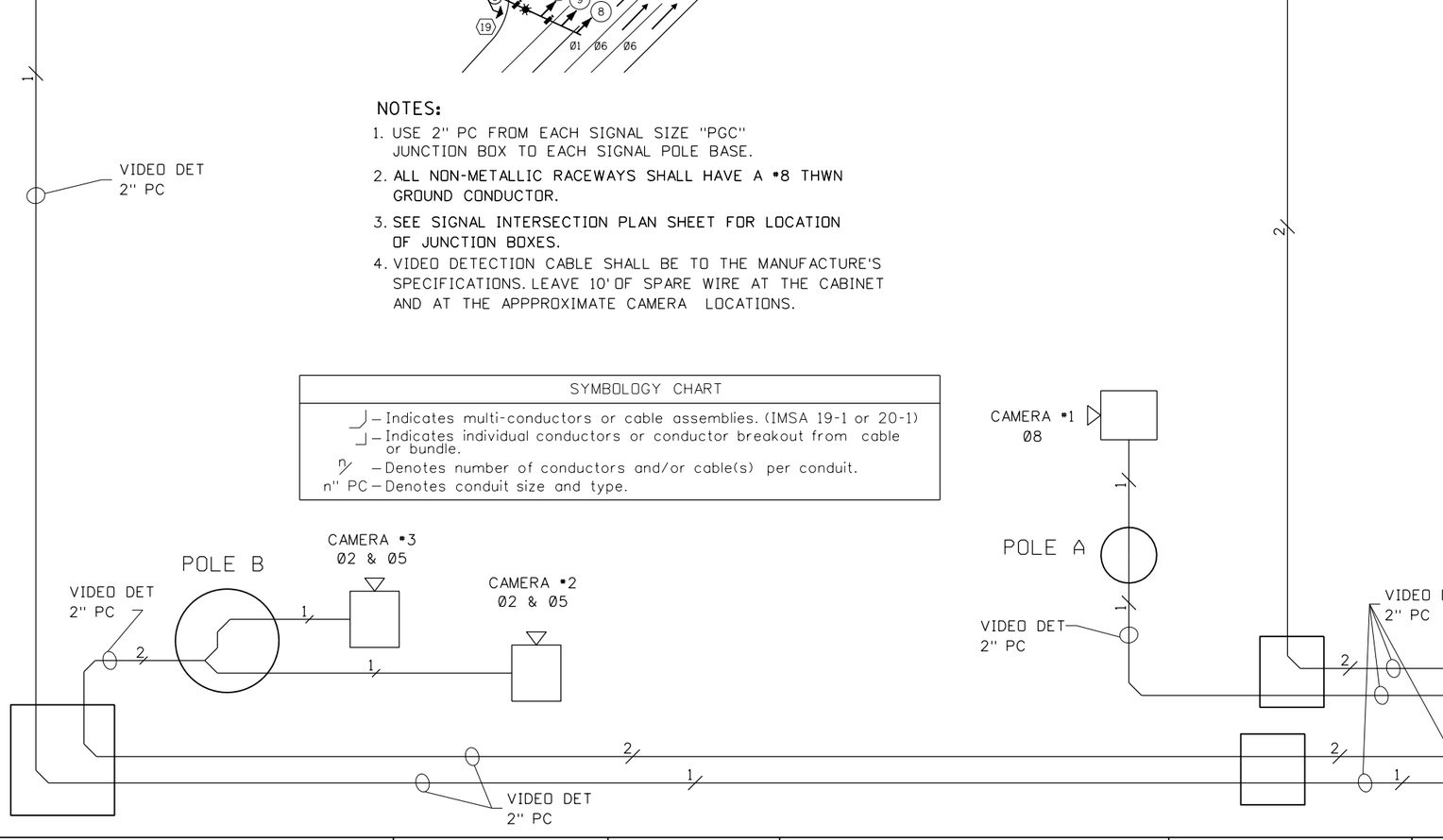

NOTES:

1. USE 2" PC FROM EACH SIGNAL SIZE "PGC" JUNCTION BOX TO EACH SIGNAL POLE BASE.
2. ALL NON-METALLIC RACEWAYS SHALL HAVE A #8 THWN GROUND CONDUCTOR.
3. SEE SIGNAL INTERSECTION PLAN SHEET FOR LOCATION OF JUNCTION BOXES.
4. VIDEO DETECTION CABLE SHALL BE TO THE MANUFACTURE'S SPECIFICATIONS. LEAVE 10' OF SPARE WIRE AT THE CABINET AND AT THE APPPROXIMATE CAMERA LOCATIONS.

SYMBOLOGY CHART
⌡ – Indicates multi-conductors or cable assemblies. (IMSA 19-1 or 20-1)
⌡ – Indicates individual conductors or conductor breakout from cable or bundle.
n / – Denotes number of conductors and/or cable(s) per conduit.
n" PC – Denotes conduit size and type.

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
DESIGN CHECKED	
DETAILED	CADD FILE NAME td92_0716.dgn
DRAWING CHECKED	DRAWING DATE:

IDAHO TRANSPORTATION DEPARTMENT

PROJECT NO.

VIDEO DET. FIELD WIRING DIAGRAM

td92

FIVE OR MORE CAMERAS WITHOUT EMERGENCY VEHICLE PRE-EMPT CONTROLLER CABINET LOCATED IN LOWER RIGHT QUADRANT

English

COUNTY

KEY NUMBER

SHEET OF

NOT APPROVED FOR CONSTRUCTION PRELIMINARY