



- 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 CAMERA LOCATIONS.

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

ORIGINAL STORED AT: ITD, Headquarters 3311 West State Boise, Idaho

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
DESIGN CHECKED	CADD FILE NAME td83_1018.dgn
DETAILED	DRAWING DATE:
DRAWING CHECKED	

IDAHO TRANSPORTATION DEPARTMENT



PROJECT NO. _____

VIDEO DET. FIELD WIRING DIAGRAM
 td83
 FOUR OR LESS CAMERAS WITHOUT EMERGENCY VEHICLE PRE-EMPT CONTROLLER CABINET LOCATED IN UPPER RIGHT QUADRANT

English
 COUNTY _____
 KEY NUMBER _____
 SHEET _____ OF _____

NOT APPROVED
 ORIGINAL SIGNED
 PRELIMINARY
 CONSTRUCTION