



- 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.

SYMBOLOLOGY 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.

TO VPM
VIDEO FAULT AND SURGEPROTECTION TO BE PROVIDED. SEE VIDEO DETECTION SP.

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	
DESIGN CHECKED	
DETAILED	
DRAWING CHECKED	

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME td90_1018.dgn
DRAWING DATE:



PROJECT NO.

VIDEO DET. FIELD WIRING DIAGRAM
td90
FIVE OR MORE CAMERAS WITHOUT EMERGENCY VEHICLE PRE-EMPT CONTROLLER CABINET LOCATED IN LOWER LEFT QUADRANT

English
COUNTY
KEY NUMBER
SHEET OF

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

NOT APPROVED
PRELIMINARY
CONSTRUCTION