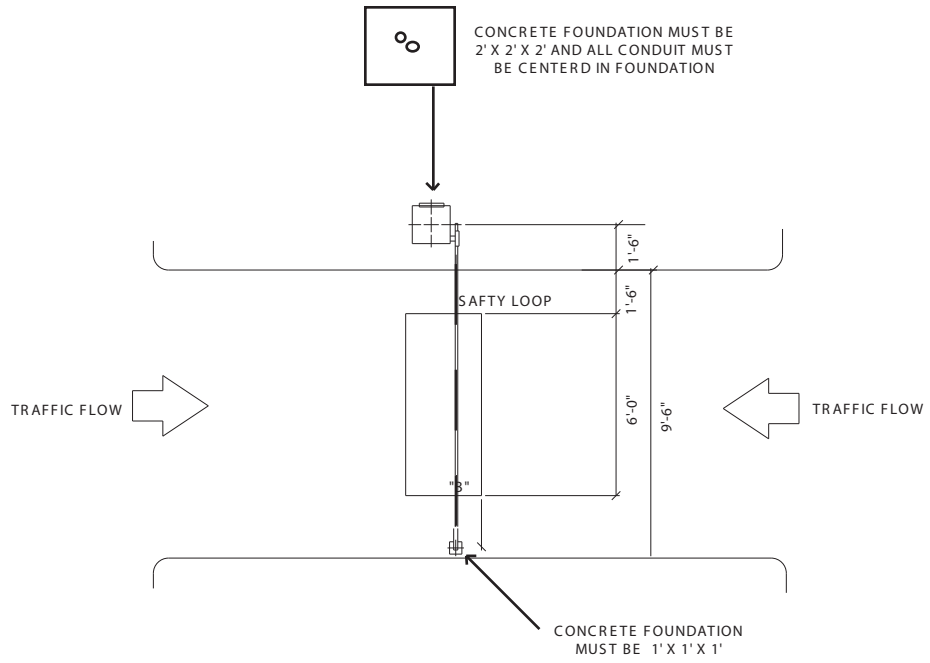
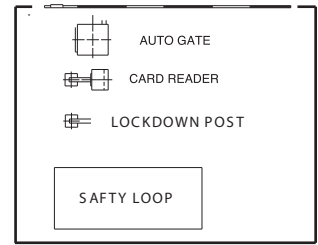


330-20



**EQUIPMENT LEGEND**



ALL CONDUIT, INCLUDING LOOP LEAD IN, MUST STUB UP 2"-3"(50.8mm-76.2mm) ABOVE EQUIPMENT MOUNTING SURFACE.

ALL DETECTOR LOOPS SHALL HAVE 5 TURNS UNLESS OTHERWISE NOTED AND SHALL NOT BE INSTALLED ACROSS LATERAL EXPANSION OR CONSTRUCTION JOINTS.

\*\* CAUTION \*\*  
CONTROL AND POWER RUNS MUST BE 18"(0.46m) MINIMUM AWAY FROM DETECTOR LOOPS.

POWER CURRENT SPECIFICATIONS: THE POWER CIRCUIT WIRE GAUGE SHALL BE CAPABLE OF CONTINUOUSLY SUPPLYING THE SPECIFIED CURRENT AT THE LOCATION OF THE EQUIPMENT AND MAINTAIN 115VAC +OR- 3%AT LOAD.

POWER WIRES MUST BE 90 DEGREES C - 194 DEGREES F.

NOTE:  
A - CONDUIT AREA - STUB 2" (50.8 mm) ABOVE SURFACE.  
B - HOLES 3/4"(19.1mm) DIA

ALL AC POWER RUNS SHALL CONSIST OF THREE WIRES:  
1 - HOT  
1 - NEUTRAL  
1 - GROUND CONDUCTOR  
THE GROUND CONDUCTOR SHALL BE PULLED FROM THE SERVICE PANEL.

**CAUTION**  
AUTOS ONLY  
NO MOTORCYCLES, BICYCLES  
OR PEDESTRIANS



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<b>PROJECT:</b>	<b>DESC:</b> TICKET,CARD ENTRANCE
SCALE: NONE	DATE: 05/11/05
DWG BY: vic	W.O.#
DRAWING #330-20	