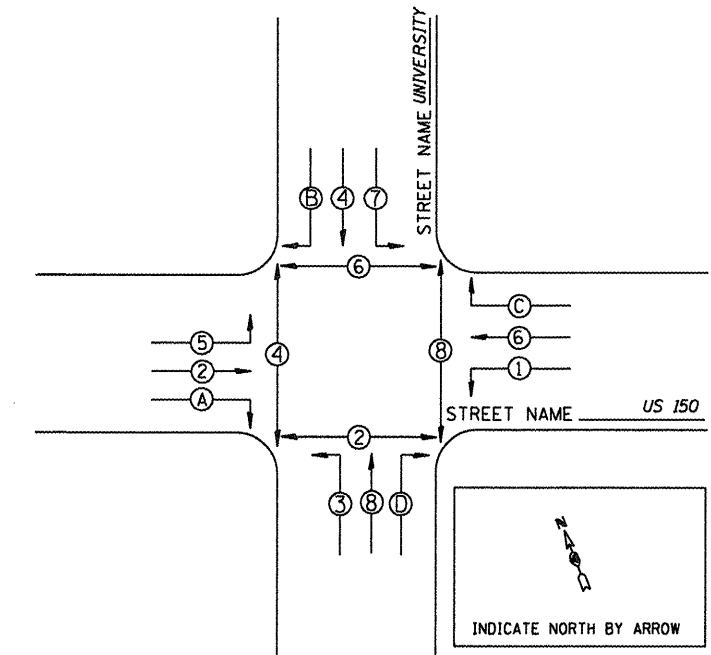


P. A. & REC.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	117-2-1-3, TS-2	PEORIA	48	34
STA.	221+00	TO STA.	301+30	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROPOSED PHASE DIAGRAM

PROPOSED CONTROLLER: ECONOLITE ASC/3 (TS-2)
 TYPE V CABINET, TS-2 BACKPANEL (16 POSITION)
 PROPOSED VIDEO DETECTION SYSTEM: ECONOLITE
 SOLO TERRA



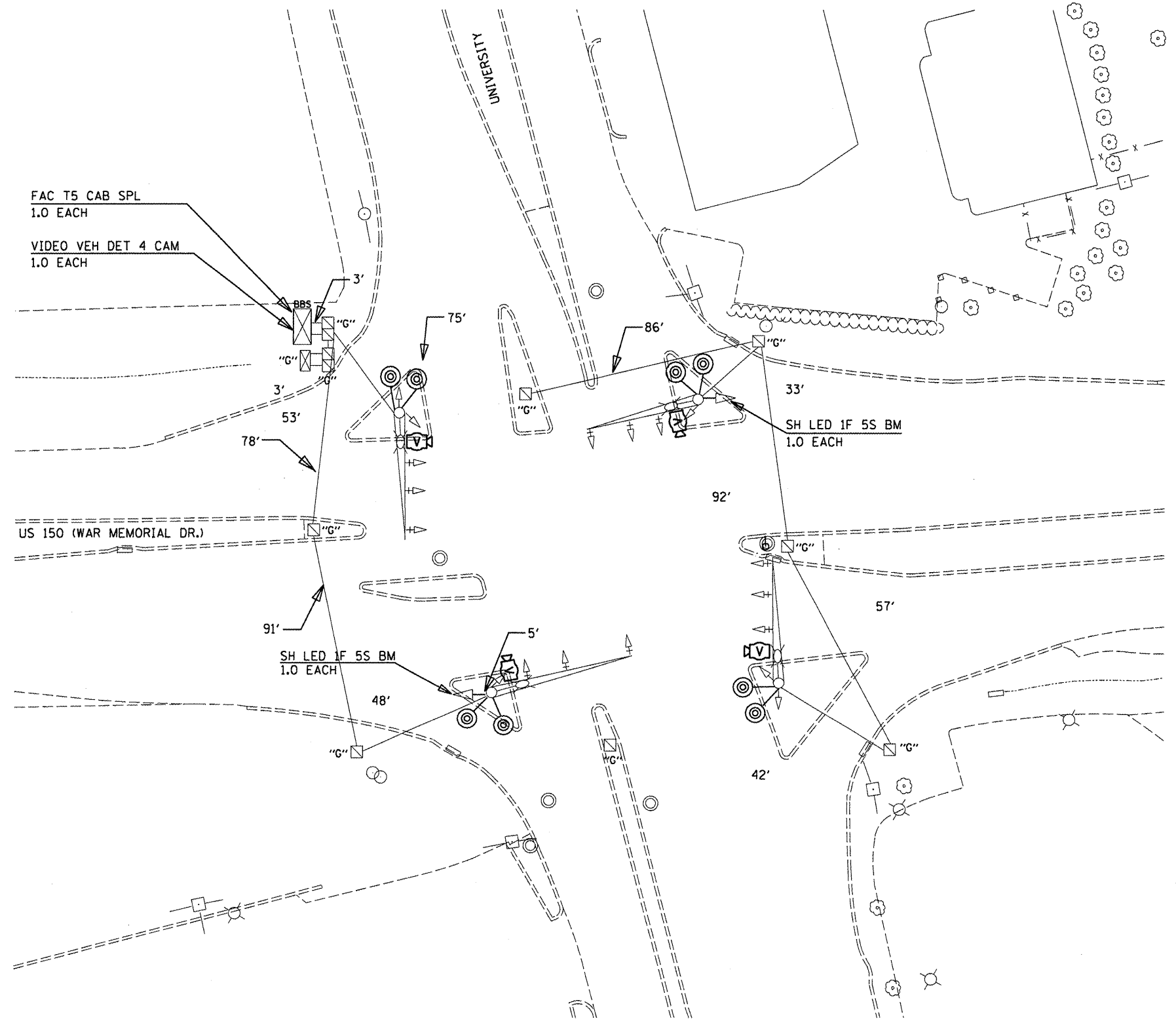
US 150 (WAR MEMORIAL DR.) & UNIVERSITY - SCHEDULE OF QUANTITIES

ITEM DESCRIPTION	UNIT	QTY.
FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1.0
ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FOOT	507.0
PEDESTRIAN PUSH-BUTTON	EACH	8.0
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2.0
VEHICLE VIDEO DETECTION, 4 CAMERAS	EACH	1.0
ELECTRIC CABLE IN CONDUIT, 1/C, NO. 6 GROUNDING	FOOT	51.0
BOND TRAFFIC SIGNAL STRUCTURE	EACH	10.0

US 150 & UNIVERSITY

STRUCTURES TO BE SAFETY BONDED				
DOUBLE HANDHOLE	HANDHOLE	MAST ARM	SIGNAL POST	ITS FIBER CABINET
2	7			1

NOTE: ONLY HANDHOLES WITH LINE VOLTAGE CONDUCTORS SHALL BE GROUNDED. DETECTOR LOOP AND TRAFFIC SIGNAL INTERCONNECT HANDHOLES WILL TYPICALLY NOT REQUIRE GROUNDING.



- TRAFFIC SIGNAL LEGEND
- ☒ PROPOSED TRAFFIC SIGNAL CONTROLLER
 - ⊙ PROPOSED PEDESTRIAN PUSHBUTTON
 - "G" PROPOSED STRUCTURE TO BE SAFETY BONDED
 - ☐ EXISTING HANDHOLE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNALS
 US 150 (WAR MEMORIAL DR.)
 & UNIVERSITY

NOT TO SCALE
 DATE **DATE**

DRAWN BY
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