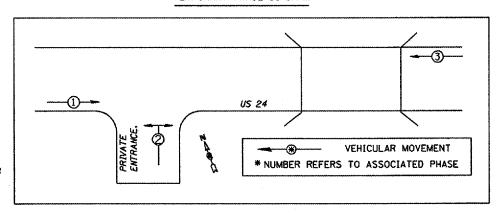


NOT TO SCALE

NOTES:

- 1. AT THE CONTRACTOR'S OPTION, TEMPORARY PORTABLE BRIDGE TRAFFIC SIGNALS MAY BE USED IN PLACE OF TEMPORARY BRIDGE TRAFFIC SIGNALS.
- 2. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH STANDARD TOL321 EXCEPT WHERE MODIFIED ON THIS PLAN SHEET.
- 3. THREE PHASE SIGNAL OPERATION IS REQUIRED. THE ENGINEER OF TRAFFIC SHALL APPROVE ALL TIMING PARAMETERS.
- 4. ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" DIAMETER LENSES.
- 5. THE LOCATIONS OF TRAFFIC SIGNAL POSTS, STOP BARS, AND DETECTOR LOOPS SHALL BE SUBJECT TO APPROVAL BY THE RESIDENT ENGINEER PRIOR TO INSTALLATION.
- 6. THE TEMPORARY TRAFFIC SIGNAL INSTALLATION SHALL CONFORM TO ALL APPLICABLE MUTCH REQUIREMENTS.
- 7. THE CONTRACTOR, AT HIS OPTION, MAY ELECT TO UTILIZE MICROWAVE DETECTORS IN PLACE OF DETECTOR LOOPS FOR BOTH APPROACHES ON US 24.
- 8. ALL LABOR AND MATERIALS REQUIRED TO COMPLY WITH THESE REQUIREMENTS AND PLAN SHEET DETAILS SHALL BE INCLUDED IN THE PRICE FOR THE TEMPORARY BRIDGE SIGNAL INSTALLATION.

TEMPORARY PHASE DIAGRAM



PLAN SHEET SCHEDULE OF QUANTITIES		
ITEM DESCRIPTION	UNIT	QUANTITY
TEMPORARY BRIDGE TRAFFIC SIGNAL, SPECIAL	EACH	1.0
TEMPORARY BRIDGE TRAFFIC SIGNAL, RESIDENTIAL APPROACH	EACH	1.0

LEGEND

TEMPORARY WOOD POLE OR POST

3 SEC. SIGNAL HEAD W/ BACKPLATE

DETECTOR LOOP - 6' X 6' UNLESS OTHERWISE NOTED

WORK AREA

] TEMPORARY CONCRETE BARRIER

NOTE: ALL ITEMS REQUIRED TO SIGNALIZE THE PRIVATE ENTRANCE SHALL BE INCLUDED IN THE PAY ITEM FOR "TEMPORARY BRIDGE TRAFFIC SIGNALS, RESIDENTIAL APPROACH" INCLUDING, BUT NOT LIMITED TO, SIGNAL HEADS, POSTS, PUSHBUTTON, ELECTRIC CABLE, CABLE SUPPORTS, INTERCONNECT CABLE, CONTROLLER AND CABINET MODIFICATIONS, SIGNING, AND ALL OTHER ITEMS REQUIRED FOR THE INSTALLATION.

ł		NI AT ALTE A /T /ATAA	N. 7m	MACHARA
		PLOT SCALE = 100.0000 '/ IN.	CHECKED ~	REVISED -
	C:\Documents and Settings\Jacknw\Deskto	\68782 Temp Bridge Signal Detail.dgn	DRAWN -	REVISED -
	FILE NAME =	USER NAME = Jackow	DESIGNED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY BRIDGE TRAFFIC SIGNAL DETAIL