Engineerin Enterprises

TEMPORARY CONTROLLER SEQUENCE

ina	F.A.U RTE.	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.
es,	1680	050003800PV	KANE/KENDALL		130	80
	STA.		TO STA.			
	FED. F	ROAD DIST. NO	ILLINOIS	FED.	AID PRO	JECT

TEMPORARY CABLE PLAN N.T.S. \otimes (5) R G **4**•Y **4**•G MAYFIELD DR. CATERPILLAR DR.

ORCHARD ROAD

©(1) <u>-3</u>— MAYFIELD DR. CATERPILLAR DR. <u>4</u> LEGEND DUAL ENTRY PHASE SINGLE ENTRY PHASE OVERLAP PEDESTRIAN PHASE NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY PHASE DESIGNATION DIAGRAM

EXISTING CONTROLLER

EXISTING SERVICE CONNECTION

(5) R Y

G

REVISION	ONS	ILLINOIS	DEPARTMENT	OF	TRANSPORTATION	
NAME	DATE				THE STATE OF THE S	
		ORCHARD ROAD AND CATERPILLAR DR./MAYFIELD DR. TEMPORARY SIGNAL CABLE PLAN, PHASE DESIGNATION DIAGRAM				
		SCALE:		DF	RAWN BY: KKP	
		DATE: 0.3-	-2600	CL	FCKED BY: TVW	

TEMPORARY CABLE DIAGRAM LEGEND

TEMPORARY CONTROLLER CABINET

TEMPORARY MASTER CONTROLLER

TEMPORARY SERVICE INSTALLATION

R \bowtie

MC

 \Box

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TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)

INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.

TEMPORARY INTERCONNECT CABLE NO 62.5/1250 MM 12F AND SM 12F FIBER OPTIC CABLE

VEHICLE DETECTOR, INDUCTION LOOP

PEDESTRIAN PUSHBUTTON DETECTOR

12" (300mm) PEDESTRIAN SIGNAL SECTION

EMERGENCY VEHICLE DETECTOR

CONFIRMATION BEACON

VIDEO VEHICLE SENSOR

TELEPHONE CONNECTION

LUMINAIRE 250 WATT, 120 V SODIUM VAPOR