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3/11/2013

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SUGGESTED TEMPORARY SIGNAL PLAN 41st STREET AT 41st AVENUE DRIVE

TEMPORARY TRAFFIC SIGNAL LEGEND

- TEMPORARY TRAFFIC SIGNAL HEAD SPAN WIRE MOUNTED ORIGINAL LOCATION
- TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM
- TEMPORARY CONTROLLER CABINET TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE
- TEMPORARY SERVICE INSTALLATION
- VIDEO VEHICLE DETECTOR CAMERA
- TEMPORARY VIDEO DETECTION ZONE (50' TYPICAL)
- UNINTERRUPTIBLE POWER SUPPLY

TEMPORARY CABLE DIAGRAM LEGEND

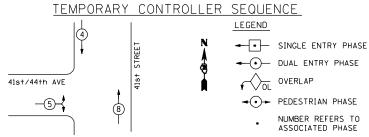
SCALE: 1=20

- TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)
- TEMPORARY CONTROLLER CABINET
- INDICATES NUMBER OF CONDUCTORS IN CABLE, ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
- TEMPORARY SERVICE INSTALLATION
- V VIDEO VEHICLE DETECTION CAMERA
- T TELEPHONE CONNECTION
- ++> TEMPORARY RADIO INTERCONNECT
- UPS UNINTERTUPTIBLE POWER SUPPLY

TEMPORARY CABLE PLAN

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PHASE DESIGNATION DIAGRAM

<u>NOTES</u>

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- 1. ONLY AN APPROVED IDOT ELECTRICAL SUBCONTRACTOR WILL BE PERMITTED TO INSTALL AND ADJUST VIDEO VEHICLE DETECTION SYSTEM AS REQUIRED BY STAGE/PHASE CHANCES.
- 2. STAGING OF TEMPORARY SIGNAL INSTALLATION SHALL BE APPROVED BY THE RESIDENT ENGINEER.

____ NO. 16, 5 1/2PAIR

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COUNTY (142-1)R & 142-1HB ROCK ISLAND 507 291 CONTRACT NO. 64B84

TTS-51

STATE OF ILLINOIS

TEMPORARY SIGNAL PLAN 41ST STREET AT 41ST AVENUE DRIVE SHEET NO. OF SHEETS STA. .

SECTION

595

DEPARTMENT OF TRANSPORTATION