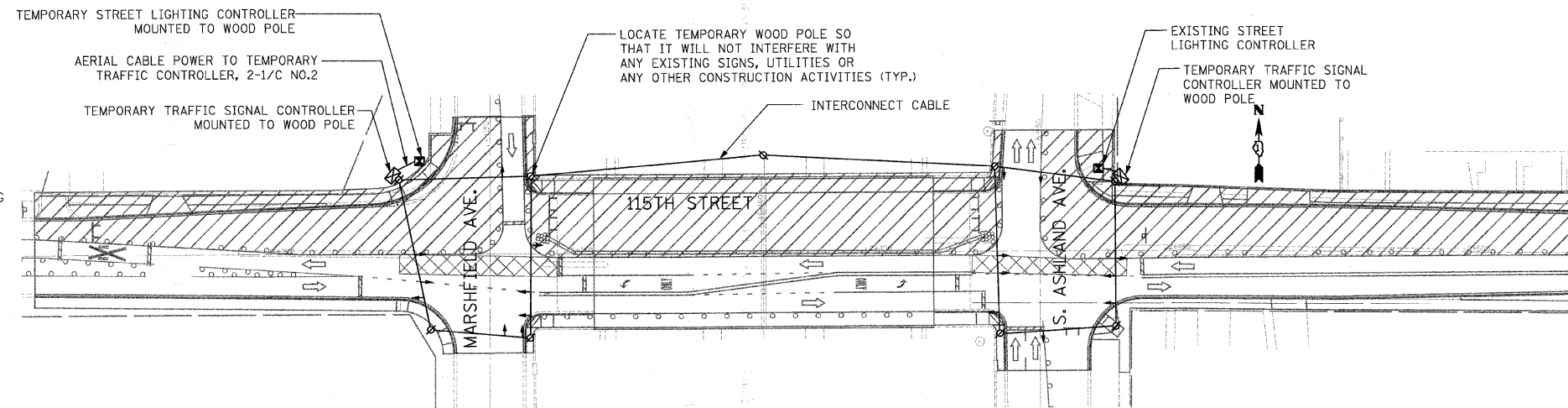
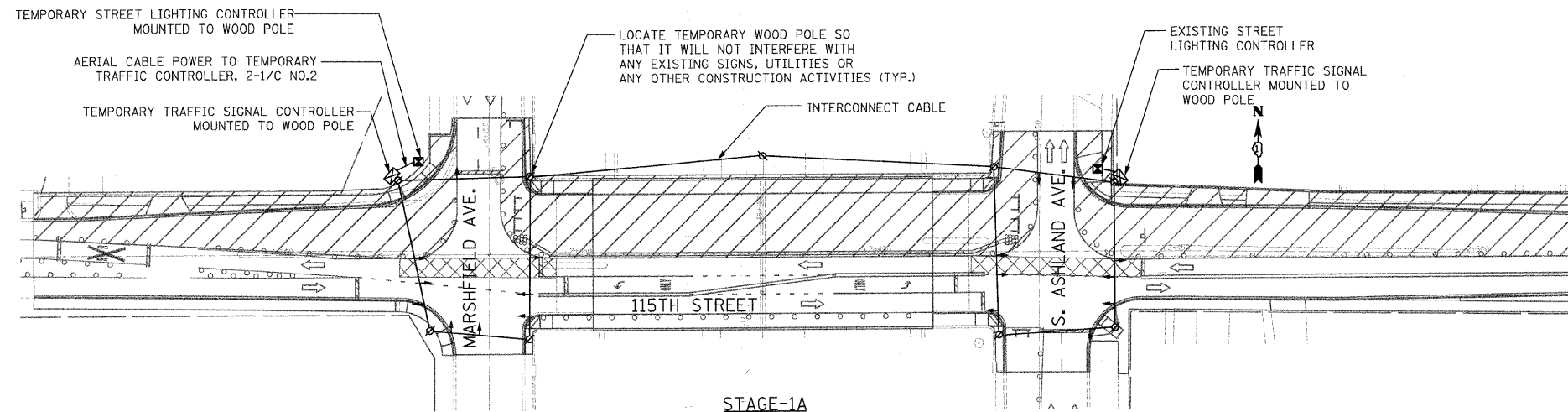


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	1919.2B	COOK	119	45
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT #60371



- TEMPORARY TRAFFIC SIGNAL LEGEND**
- ← TEMPORARY TRAFFIC SIGNAL HEAD SPAN, WIRE, LOCATION VARIES, BETWEEN STAGES 1A & 1B, 2A & 2B
  - ⊘ WOOD POLE, (CLASS 5 OR BETTER) 45' MINIMAL, INSTALLED IN STAGE 1A, TO REMAIN IN PLACE THROUGHOUT THE CONSTRUCTION PERIOD
  - ⊠ PROPOSED TEMPORARY TRAFFIC SIGNAL CONTROLLER
  - TEMPORARY SPAN WIRE, TETHER WIRE & CABLE
  - ⊙ TEMPORARY STREET LIGHT WITH 8' MAST ARM BRACKET MOUNTED, 310 WATT HPS
  - ⊠ EXISTING STREET LIGHTING CONTROLLER
  - ⊠ TEMPORARY STREET LIGHTING CONTROLLER MOUNTED TO WOOD POLE

**NOTE 1:**

THE CONTRACTOR SHALL OBTAIN ELECTRICAL SERVICE FOR THE TEMPORARY TRAFFIC SIGNAL CONTROLLER VIA THE EXISTING LIGHTING CONTROLLER. EXTRA PRECAUTION MUST BE TAKEN WHEN PLACING STRAPS, MOUNTING CONDUIT AND RUNNING CABLE. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY EQUIPMENT, TOOLS, AND DEVICES AS REQUIRED FOR PROPER SERVICE CONNECTIONS. ANY DAMAGES TO THE EXISTING LIGHTING CONTROLLER OR OTHER EQUIPMENT SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS/HER EXPENSE. ALL TEMPORARY SERVICE AND CONNECTIONS SHALL BE PAID FOR AT THE CONTRACT PRICE PER EACH FOR "TEMPORARY TRAFFIC SIGNAL INSTALLATION".

**NOTE 2:**

THE CONTRACTOR SHALL UTILIZE EXISTING LIGHTING DURING STAGE 1A & 1B CONSTRUCTION. PROVIDE AERIAL CABLES, SECONDARY RACKS, SPLICE KITS, ETC, AS REQUIRED TO CONTINUE THE EXISTING LIGHTING CIRCUIT AS SHOWN TO THE NEARBY FIXTURES. ALL TEMPORARY STREET LIGHTING SERVICES, FIELD INVESTIGATIONS, CONNECTIONS, CABLES ETC. SHALL BE PAID FOR AS PART OF THE CONTRACT UNIT PRICE PER LUMP SUM FOR "MAINTENANCE OF EXISTING STREET LIGHTING SYSTEM".

**NOTE 3:**

DURING STAGE 2A CONSTRUCTION, THE CONTRACTOR SHALL UTILIZE THE NEW STREET LIGHTS INSTALLED ON THE NORTH SIDE OF THE BRIDGE, REARRANGMENT OF THE TEMPORARY AERIAL WIRE AND CABLE MAY BE REQUIRED TO CONTINUE SERVICE TO ADJACENT STREET LIGHTING. ALL WORK SHALL BE PAID FROM UNDER THE CONTRACT UNIT PRICE PER LUMP SUM FOR "MAINTENANCE OF EXISTING STREET LIGHTING SYSTEM".

**NOTE 4:**

THE CONTRACTOR SHALL PROVIDE ALL NECESSARY MATERIAL, EQUIPMENT AND LABOR AS REQUIRED TO MAINTAIN POWER TO THE BRIDGE.

**NOTE 5:**

MAINTAIN A 6.1m VERTICAL CLEARANCE OF AERIAL ELECTRIC CABLE SPANNING THE EXPRESSWAY LANES OF TRAVEL.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>115TH STREET OVER I-57 TEMPORARY TRAFFIC SIGNALIZATION STAGES, 1A &amp; 1B</p> <p>SCALE: 1:500 DATE: 01-16-09</p> <p>DRAWN BY: BD CHECKED BY: RD</p>

**SINGH** SINGH & ASSOCIATES, INC.  
CONSULTING ENGINEERS