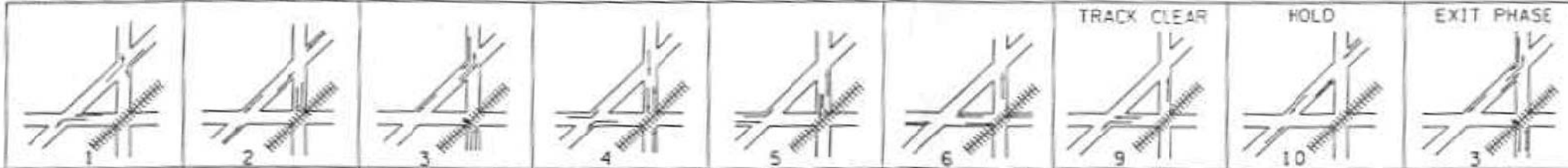




PROPOSED RAILROAD PREEMPTION SEQUENCE OF OPERATION



| CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | PREEMPTOR 2 | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|----|-------------|----|----|----|----|----|--------------------------|----|
| RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER | 1A | 1B | 1C | 1D | 1E | 1F | 1G | 1H | 1J | 1K | 1L | 1M | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| CHANGE TO RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER | 1B | 2 | 1D | 2 | 1F | 2 | 1H | 2 | 1K | 2 | 1M | 2 | 3 | 4 | 5 | 6 | 7 | 8 | CLEAR TO NORMAL SEQUENCE | |
| PULASKI RD. N/B @ 8TH ST. LEFT MAST ARM AND FAR LEFT SIGNALS | ←R | ←R | ←R | ←R | ←Y | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←G |
| PULASKI RD. N/B @ 8TH ST. RIGHT MAST ARM AND NEAR RIGHT SIGNALS | R | R | R | R | Y | R | Y | R | R | R | R | R | R | R | R | R | R | R | R | G |
| PULASKI RD. N/B @ S.W. HWY ALL SIGNALS | R | R | R | R | R | R | G | G | G | G | G | G | G | Y | R | R | R | R | R | R |
| PULASKI RD. S/B @ S.W. HWY. LEFT MAST ARM AND FAR LEFT SIGNALS | R | R | R | R | R | R | Y | R | R | R | R | R | R | R | R | R | R | R | R | R |
| PULASKI RD. S/B @ S.W. HWY. RIGHT MAST ARM AND NEAR RIGHT SIGNALS | R | R | R | R | R | R | Y | R | R | R | R | R | R | R | R | R | R | R | R | R |
| PULASKI RD. S/B @ 8TH ST. LEFT MAST ARM AND FAR LEFT SIGNALS | R | R | Y | R | R | R | Y | R | Y | R | R | R | R | R | R | R | R | R | R | R |
| PULASKI RD. S/B @ 8TH ST. RIGHT MAST ARM AND NEAR RIGHT SIGNALS | R | R | Y | R | R | R | Y | R | Y | R | R | R | R | R | R | R | R | R | R | R |
| 8TH ST. E/B @ S.W. HWY. LEFT MAST ARM AND FAR LEFT SIGNALS | ←R | ←R | ←R | ←R | ←R | ←R | ←Y | ←R | ←Y | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R |
| 8TH ST. E/B @ S.W. HWY. RIGHT MAST ARM AND NEAR RIGHT SIGNALS | R | R | R | R | R | R | R | R | Y | R | Y | R | R | R | R | R | R | R | R | R |
| 8TH ST. E/B @ PULASKI RD. ALL SIGNALS | R | R | R | R | R | R | R | R | R | R | Y | R | R | R | R | R | R | R | R | R |
| 8TH ST. N/B @ PULASKI RD. ALL SIGNALS | R | R | R | R | R | R | R | R | R | R | Y | R | R | R | R | R | R | R | R | R |
| 8TH ST. W/B @ S.W. HWY. LEFT MAST ARM AND FAR LEFT SIGNALS | ←G | ←G | R | R | R | R | ←G | ←G | R | R | G | G | ←G | Y | R | R | R | R | R | R |
| 8TH ST. W/B @ S.W. HWY. RIGHT MAST ARM AND NEAR RIGHT SIGNALS | G | G | R | R | R | R | R | R | R | R | G | G | G | Y | R | R | R | R | R | R |
| S.W. HWY. N/B @ 8TH ST. ALL SIGNALS | R | R | Y | R | R | R | R | R | R | R | R | R | R | R | R | G | Y | R | R | R |
| S.W. HWY. N/B @ PULASKI RD. LEFT MAST ARM AND FAR LEFT SIGNALS | ←Y | R | Y | R | Y | R | R | R | R | R | R | R | R | R | R | G | G | G | G | ←G |
| S.W. HWY. N/B @ PULASKI RD. RIGHT MAST ARM AND NEAR RIGHT SIGNALS | R | R | Y | R | Y | R | R | R | R | R | R | R | R | R | R | G | G | G | G | G |
| S.W. HWY. S/B @ PULASKI RD. LEFT MAST ARM AND FAR LEFT SIGNALS | ←Y | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R |
| S.W. HWY. S/B @ PULASKI RD. RIGHT MAST ARM AND NEAR RIGHT SIGNALS | R | R | Y | R | R | R | R | R | R | R | R | R | R | R | R | G | Y | R | R | R |
| S.W. HWY. S/B @ 8TH ST. ALL SIGNALS | R | R | Y | R | Y | R | R | R | R | R | R | R | R | R | R | G | G | G | G | G |

TRACK CLEAR HOLD EXIT PHASE

FILE NAME = M:\p\1481\2183 PTB 168-011 SINGH IDOT VAR-VAR\14-002 South Cook Co. LED\6 Design\CAD\Sheet Files\3928B\CAB_C006.dgn

| | | |
|----------------------------|---------------|-----------|
| USER NAME = .USERNAME. | DESIGNED - DW | REVISED - |
| | DRAWN - CC | REVISED - |
| PLOT SCALE = 20.000' / in. | CHECKED - JDH | REVISED - |
| PLOT DATE = 7/9/2014 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTHWEST HIGHWAY / PULASKI ROAD / KOMENSKY AVENUE AT 8TH STREET
SCHEDULE OF QUANTITIES, CABLE PLAN, AND PHASE DESIGNATION DIAGRAM
SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

| | | | | |
|-----------|------------|--------|--------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 2014-043TS | COOK | 61 | 39 |
| | | | CONTRACT NO. 60Y41 | |
| ILLINOIS | | | | |

TS #3920
HOMETOWN (SH. 3)