

SEQUENCE OF OPERATION

| MOVEMENT | | | 1+5 | | | | | 1+6 | | | | 2+5 | | | | 2+6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------|-----|--|-----|----|----|----|----|-----|----|----|----|-----|----|----|----|-----|-----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|---|---|
| | | | 1 | 2 | 3A | 3B | 4A | 4B | 5A | 5B | 6 | 7 | 8A | 8B | 9 | 10 | 11A | 11B | 12 | 13 | 14A | 14B | 14C | 14D | 15A | 15B | 15C | 15D | 16A | 16B | 16C | 16D | 17A | 17B | 17C | 17D | 18A | 18B | 18C | 18D | 19A | 20B | 20C | 20D | | | | |
| PHASE | | | 1+5 | | | | | 1+6 | | | | 2+5 | | | | 2+6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INTERVAL | | | 1+5 | | | | | 1+6 | | | | 2+5 | | | | 2+6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHANGE TO | | | 1+6 | | | | | 2+5 | | | | 2+6 | | | | 2+6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| McLEAN BLVD. NEAR RIGHT ISLAND AND FAR RIGHT (SOUTH OF BRIDGE) POST MOUNTED SIGNALS | N/B | | R | R | R | R | R | R | R | R | R | R | R | G | G | G | G | G | G | Y | R | R | R | Y | R | R | R | G | G | G | G | Y | R | R | R | Y | R | R | R | Y | R | R | R | | | | | |
| McLEAN BLVD. TWO RIGHT BRIDGE MOUNTED SIGNALS | N/B | | R | R | R | R | R | R | R | R | R | R | R | R | G | G | G | G | G | G | Y | R | R | R | Y | R | R | R | G | G | G | G | Y | R | R | R | Y | R | R | R | Y | R | R | R | | | | |
| McLEAN BLVD. FAR SIDE MAST ARM MOUNTED (HORIZONTAL) SIGNALS | N/B | | R | R | R | R | R | R | R | R | R | R | R | R | G | G | G | G | G | G | Y | R | R | R | Y | R | R | R | G | G | G | G | Y | R | R | R | Y | R | R | R | Y | R | R | R | | | | |
| McLEAN BLVD. FAR LEFT, FAR SIDE LEFT ISLAND, AND BRIDGE MOUNTED TWO LEFT SIGNALS | N/B | | ←G | ←G | ←Y | ←R | ←G | ←G | ←Y | ←R | ←R | ←R | ←R | ←R | ←G | ←G | ←Y | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | | | | |
| McLEAN BLVD. NEAR RIGHT ISLAND AND FAR RIGHT (NORTH OF BRIDGE) POST MOUNTED SIGNALS | S/B | | R | R | R | R | R | R | R | R | R | R | R | R | G | G | G | G | R | R | R | R | G | G | Y | R | R | R | G | G | G | G | Y | R | R | R | Y | R | R | R | Y | R | R | R | | | | |
| McLEAN BLVD. TWO RIGHT BRIDGE MOUNTED SIGNALS | S/B | | R | R | R | R | R | R | R | R | R | R | R | R | G | G | G | G | R | R | R | R | G | G | Y | R | R | R | G | G | G | G | Y | R | R | R | Y | R | R | R | Y | R | R | R | | | | |
| McLEAN BLVD. FAR SIDE MAST ARM MOUNTED (HORIZONTAL) SIGNALS | S/B | | R | R | R | R | R | R | R | R | R | R | R | R | G | G | G | G | R | R | R | R | G | G | Y | R | R | R | G | G | G | G | Y | R | R | R | Y | R | R | R | Y | R | R | R | | | | |
| McLEAN BLVD. FAR LEFT, FAR SIDE LEFT ISLAND, AND BRIDGE MOUNTED TWO LEFT SIGNALS | S/B | | ←G | ←G | ←G | ←G | ←Y | ←R | ←Y | ←R | ←G | ←G | ←Y | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | | | |
| EASTBOUND EXIT RAMP FROM US 20 RIGHT TURN MOVEMENT - NEAR RIGHT, FAR RIGHT, AND MAST ARM SIGNALS | E/B | | G→ | G→ | Y→ | R | G→ | G→ | Y→ | R | R | R | R | R | G→ | G→ | Y→ | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | | | |
| EASTBOUND EXIT RAMP FROM US 20 LEFT TURN MOVEMENT - NEAR RIGHT, AND TWO FAR SIDE POST MOUNTED SIGNALS WITH LEFT ARROW INDICATIONS | E/B | | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | | | |
| WESTBOUND EXIT RAMP FROM US 20 RIGHT TURN MOVEMENT - NEAR RIGHT, FAR RIGHT, AND MAST ARM SIGNAL | W/B | | G→ | G→ | G→ | G→ | Y→ | R | Y→ | R | G→ | G→ | Y→ | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | | |
| WESTBOUND EXIT RAMP FROM US 20 W/B LEFT TURN MOVEMENT - NEAR RIGHT AND TWO FAR SIDE POST MOUNTED SIGNALS WITH LEFT ARROW INDICATIONS | W/B | | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | ←R | | |
| PEDESTRIAN SIGNALS - CROSSING E/B TO S/B EXIT RAMP ON THE WEST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | | |
| PEDESTRIAN SIGNALS - CROSSING E/B TO N/B EXIT RAMP ON THE WEST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | |
| PEDESTRIAN SIGNALS - CROSSING N/B TO W/B ENTRANCE RAMP ON THE WEST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H |
| PEDESTRIAN SIGNALS - CROSSING S/B TO W/B ENTRANCE RAMP ON THE WEST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H |
| PEDESTRIAN SIGNALS - CROSSING N/B TO E/B ENTRANCE RAMP ON THE EAST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H |
| PEDESTRIAN SIGNALS - CROSSING S/B TO E/B ENTRANCE RAMP ON THE EAST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H |
| PEDESTRIAN SIGNALS - CROSSING W/B TO S/B EXIT RAMP ON THE EAST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H |
| PEDESTRIAN SIGNALS - CROSSING W/B TO N/B EXIT RAMP ON THE EAST SIDE OF McLEAN BLVD. | | | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H | H |

P = ILLUMINATED PERSON = WALK

FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK

H = ILLUMINATED SOLID HAND = DON'T WALK

PHASE 2 + 6 SHALL BE PLACED ON RECALL.

* TO APPEAR ONLY UPON PUSHBUTTON ACTUATION.

** FLASHING "FH" IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.

∅ THIS "∅" OR FLASHING "∅" INTERVAL MAY FINISH TIMING IN THE BI-DIRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE "∅" OR FLASHING "∅" INTERVALS. "∅" AND FLASHING "∅" TIMINGS TO BE SET ONLY ON THE PHASES WHERE "∅" AND FLASHING "∅" ARE INDICATED IN THE SEQUENCE OF OPERATION.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

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| FILE NAME = | USER NAME = #USER# | DESIGNED - PKG | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SEQUENCE OF OPERATION McLEAN BLVD. AT US RTE. 20 SPU (SHEET 1 OF 2) | F.A.P. RTE. 345 | SECTION 8R-R | COUNTY KANE | TOTAL SHEETS 794 | SHEET NO. 421 | | |
| #FILE# | | DRAWN - MAA, EA | REVISED - | | | SCALE: N.T.S. | SHEET NO. OF SHEETS STA. TO STA. | FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT | | | | |
| | | CHECKED - PKG | REVISED - | | | | | | | | | |
| | | DATE - 02/10/2012 | REVISED - | | | | | | | | | |