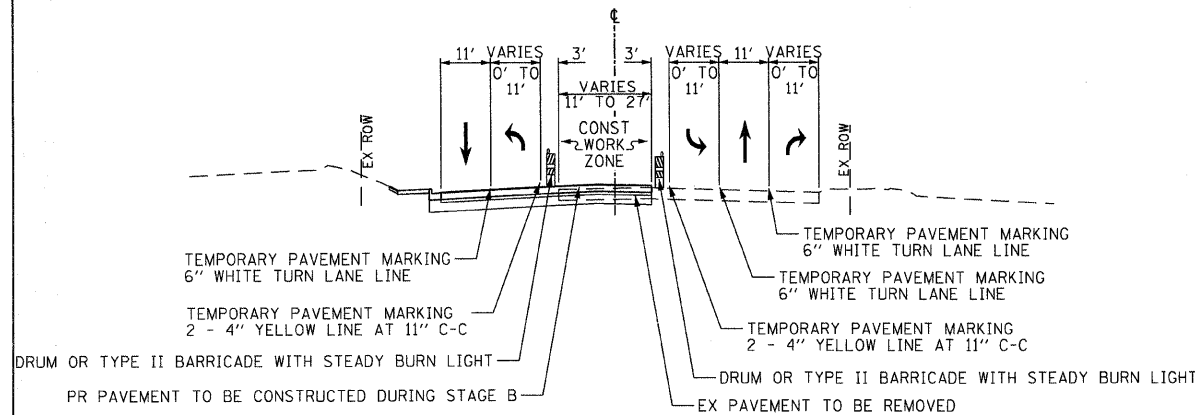


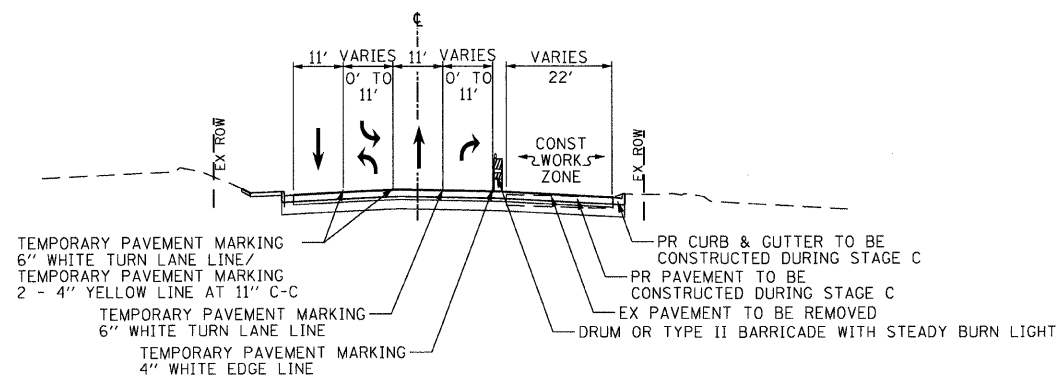
MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE A

MIDWEST ROAD  
STATION 55+85.91 TO STATION 59+87.26



MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE B

MIDWEST ROAD  
STATION 55+85.91 TO STATION 59+87.26



MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE C

MIDWEST ROAD  
STATION 55+85.91 TO STATION 59+87.26

PRE-STAGE 1A

1. REMOVE THE EXISTING MEDIAN ON MIDWEST ROAD NORTH OF 22ND STREET FROM STA 58+65 TO STA 62+04. REMOVE THE EXISTING CORNER ISLAND AT THE INTERSECTION OF 22ND STREET AND MIDWEST ROAD. TEMPORARY PAVEMENT WILL BE INSTALLED AT THE LOCATIONS SHOWN ON THE STAGE A PLAN SHEETS. WHEN LANE CLOSURES ARE REQUIRED, STANDARD 701421-02 FOR DAYTIME LANE CLOSURES SHALL BE USED. A MINIMUM OF ONE LANE SHALL BE MAINTAINED IN EACH DIRECTION.

STAGE 1A

1. USE THE STAGE A STAGING PLAN SHEET (SEE SHEET NO. 72).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE EAST LANES OF MIDWEST ROAD SUCH THAT THE NORTHBOUND LANE IS ADJACENT TO THE EXISTING EDGE OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT DRIVEWAYS, CURB AND GUTTER AND PAVEMENT ON WEST SIDE OF MIDWEST ROAD NORTH OF 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).
4. COMPLETE LANDSCAPING ALONG THE NEWLY CONSTRUCTED PAVEMENT.

STAGE 1B

1. USE THE STAGE B STAGING PLAN SHEET (SEE SHEET NO. 73).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE OUTSIDE LANES OF MIDWEST ROAD SUCH THAT THE NORTHBOUND AND SOUTHBOUND LANES ARE ADJACENT TO THEIR RESPECTIVE EDGES OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT PAVEMENT ALONG THE CENTER OF MIDWEST ROAD NORTH OF 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

PRE-STAGE 1C

1. CONSTRUCT TEMPORARY PAVEMENT AS SHOWN ON THE STAGE C STAGING PLAN SHEET (SEE SHEET NO. 74).

STAGE 1C

1. USE THE STAGE C STAGING PLAN SHEET (SEE SHEET NO. 74).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE WEST LANES OF MIDWEST ROAD SUCH THAT THE SOUTHBOUND LANE IS ADJACENT TO THE EDGE OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT DRIVEWAYS, CURB AND GUTTER AND PAVEMENT ON THE EAST SIDE OF MIDWEST ROAD NORTH OF 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).
4. COMPLETE LANDSCAPING ALONG THE NEWLY CONSTRUCTED PAVEMENT.

STAGE 1D

1. WHILE TRAFFIC IS IN THE STAGE 1C CONFIGURATION, ANGLE THE 22ND STREET WESTBOUND RIGHT TURN LANE AWAY FROM THE THRU LANES PRIOR TO THE STOP BAR TO FOLLOW THE RADIUS RETURN FOR NORTHBOUND MIDWEST ROAD USING DISTRICT ONE DETAIL TC-14.
2. CONSTRUCT THE PAVEMENT ALONG 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

STAGE 2A

1. USE THE STAGE A STAGING PLAN SHEET (SEE SHEET NO. 72).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE EAST LANES OF MIDWEST ROAD SUCH THAT THE NORTHBOUND LANE IS ADJACENT TO THE EXISTING EDGE OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT DRIVEWAYS, CURB AND GUTTER AND PAVEMENT ON THE WEST SIDE OF MIDWEST ROAD SOUTH OF 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).
4. COMPLETE LANDSCAPING ALONG THE NEWLY CONSTRUCTED PAVEMENT.

STAGE 2AA

1. WHILE TRAFFIC IS IN THE STAGE 2A CONFIGURATION, ANGLE THE 22ND STREET EASTBOUND RIGHT TURN LANE AWAY FROM THE THRU LANES PRIOR TO THE STOP BAR TO FOLLOW THE RADIUS RETURN FOR SOUTHBOUND MIDWEST ROAD USING DISTRICT ONE DETAIL TC-14.
2. CONSTRUCT THE PAVEMENT ALONG 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

STAGE 2B

1. USE THE STAGE B STAGING PLAN SHEET (SEE SHEET NO. 73).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE OUTSIDE LANES OF MIDWEST ROAD SUCH THAT THE NORTHBOUND AND SOUTHBOUND LANES ARE ADJACENT TO THEIR RESPECTIVE EDGES OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT PAVEMENT ALONG THE CENTER OF MIDWEST ROAD SOUTH OF 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

STAGE 2C

1. USE THE STAGE C STAGING PLAN SHEET (SEE SHEET NO. 74).
- ESTABLISH TWO-WAY TRAFFIC ALONG THE WEST LANES OF MIDWEST ROAD SUCH THAT THE SOUTHBOUND LANE IS ADJACENT TO THE EDGE OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
2. CONSTRUCT DRIVEWAYS, CURB AND GUTTER AND PAVEMENT ON THE EAST SIDE OF MIDWEST ROAD SOUTH OF 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).
3. COMPLETE LANDSCAPING ALONG THE NEWLY CONSTRUCTED PAVEMENT.

STAGE 2D

1. WHILE TRAFFIC IS IN THE STAGE 2C CONFIGURATION, ANGLE THE MIDWEST ROAD NORTHBOUND FREE FLOW RIGHT TURN LANE AWAY FROM THE THRU LANE PRIOR TO THE STOP BAR TO FOLLOW THE RADIUS RETURN FOR EASTBOUND 22ND STREET USING DISTRICT ONE DETAIL TC-14.
2. CONSTRUCT THE PAVEMENT IN THE INTERSECTION AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

STAGE 4A

1. USE THE STAGE A STAGING PLAN SHEET (SEE SHEET NO. 72).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE EAST LANES OF MIDWEST ROAD SUCH THAT THE NORTHBOUND LANE IS ADJACENT TO THE EXISTING EDGE OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT THE PAVEMENT ALONG 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

STAGE 4B

1. USE THE STAGE B STAGING PLAN SHEET (SEE SHEET NO. 73).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE OUTSIDE LANES OF MIDWEST ROAD SUCH THAT THE NORTHBOUND AND SOUTHBOUND LANES ARE ADJACENT TO THEIR RESPECTIVE EDGES OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT THE PAVEMENT ALONG 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

STAGE 4C

1. USE THE STAGE C STAGING PLAN SHEET (SEE SHEET NO. 74).
2. ESTABLISH TWO-WAY TRAFFIC ALONG THE WEST LANES OF MIDWEST ROAD SUCH THAT THE SOUTHBOUND LANE IS ADJACENT TO THE EDGE OF PAVEMENT. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION AND A MINIMUM 10' CENTER TURN LANE THROUGHOUT THE ENTIRE LENGTH.
3. CONSTRUCT THE PAVEMENT ALONG 22ND STREET AS SHOWN ON THE INTERSECTION STAGING PLAN (SEE SHEETS NO. 77 TO 78).

STAGE 5

1. CONSTRUCT PROPOSED MEDIAN ALONG MIDWEST ROAD USING THE MIDWEST ROAD ROADWAY PLAN (SEE SHEET NO. 31).
2. CONSTRUCT THE CORNER ISLAND AT THE SOUTHEAST CORNER OF THE INTERSECTION OF 22ND STREET AND MIDWEST ROAD.
3. PLACE PERMANENT PAVEMENT MARKINGS (SEE SHEET NO. 171).

FILE NAME = g:\ch07\0861\road\sheeta\0160D12-SHT-5T-01-01-TYPICAL.dgn	USER NAME = BAN\stort	DESIGNED - TKH	REVISED -
PLOT SCALE = 5/8"=1'-0"	CHECKED - JRH	DATE - 07/24/2009	REVISED -
PLOT DATE = 8/5/2009			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION PROCEDURES AND MAINTENANCE OF TRAFFIC  
TYPICAL SECTIONS AND NOTES - MIDWEST ROAD

SCALE: NOT TO SCALE SHEET NO. 49 OF 362 SHEETS

F.A. RTE. 1453	SECTION 55WRS	COUNTY DuPAGE	TOTAL SHEETS 362	SHEET NO. 49
CONTRACT NO. 60D12				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				