

**MAINTENANCE OF TRAFFIC NOTES**

- EMERGENCY VEHICLE ACCESS SHALL BE MAINTAINED AT ALL TIMES. ANY SIGNIFICANT CHANGE IN TRAFFIC CONTROL SHALL HAVE PRIOR APPROVAL BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) DAYS NOTICE IN ADVANCE OF CONSTRUCTION ACTIVITIES WHICH IMPACT EMERGENCY SERVICES.
- DAYTIME LANE CLOSURES ON WAUKEGAN ROAD (IL-43) SHALL ONLY BE ALLOWED BETWEEN THE HOURS OF 9AM AND 3PM AND MUST LEAVE AT LEAST ONE 10' MIN. WIDTH LANE OPEN IN EACH DIRECTION AT ALL TIMES. AT LEAST TWO 10' MIN. WIDTH LANES SHALL REMAIN OPEN TO TRAFFIC IN EACH DIRECTION ALL OTHER TIMES.
- ALL LANES ON CHESTNUT AVENUE SHALL BE OPEN TO TRAFFIC AT THE END OF EACH DAY, MAINTAINING A MINIMUM 10' WIDTH PER LANE.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY ACCESS TO DRIVEWAYS AND SIDE ROADS DURING CONSTRUCTION, UTILIZING PAVEMENT TEMPORARY ACCESS (ROAD) AND TEMPORARY ACCESS (COMMERCIAL ENTRANCE).
- ALL COMMERCIAL PROPERTIES SHALL BE PROVIDED AT LEAST ONE INGRESS AND ONE EGRESS EITHER ON THE MAINLINE OR A SIDE STREET AT ALL TIMES. THE CONTRACTOR SHALL COORDINATE DRIVEWAY CLOSURES/MODIFICATIONS WITH THE LOCAL BUSINESSES AND THE ENGINEER. COMMERCIAL DRIVEWAYS WHICH CANNOT BE CLOSED, AS DETERMINED BY THE ENGINEER, SHALL BE CONSTRUCTED IN STAGES OR WILL BE CONSTRUCTED WHEN BUSINESSES ARE NOT OPEN USING HIGH EARLY STRENGTH CONCRETE. THIS WORK SHALL BE INCLUDED IN THE CONTRACT.
- ALL DRUMS AND VERTICAL PANELS SHALL BE EQUIPPED WITH STEADY BURN MONO-DIRECTIONAL LIGHTS. SPACING SHALL BE AT 50 FOOT INTERVALS ALONG WORK AREAS AND 25 FEET WHERE DIRECTION CHANGES AND TAPERS OCCUR, OR AS DIRECTED BY THE ENGINEER.
- DAILY LANE CLOSURES SHALL BE IN ACCORDANCE WITH THE APPLICABLE HIGHWAY STANDARDS.
- TEMPORARY TRAFFIC SIGNAL VIDEO DETECTION ZONES SHALL BE MODIFIED AS STAGING REQUIRES AND INCLUDED IN THE COST OF THE TEMPORARY TRAFFIC SIGNAL.
- STAGES 1A AND 1B OF CONSTRUCTION ON WAUKEGAN ROAD CAN BE COMPLETED IN EITHER ORDER, BUT NOT AT THE SAME TIME. ANY WORK REQUIRING CLOSING OF THE OUTSIDE LANES SHALL BE DONE ON ONE SIDE OF THE ROAD AT A TIME TO MINIMIZE CONGESTION. WORK MAY BE SWITCHED FROM ONE SIDE OF THE ROAD TO THE OTHER DURING THE COURSE OF A DAY; HOWEVER, THE LANES ON FIRST SIDE MUST BE REOPENED BEFORE CLOSING LANES ON THE OTHER SIDE.
- STAGE 2 OF WAUKEGAN ROAD CONSTRUCTION, WHICH IS REQUIRED TO INSTALL THE PROPOSED CONCRETE MEDIAN, SHALL BE SET UP AFTER MILLING AND UTILIZING TEMPORARY PAVEMENT MARKING FOR LANE CONTROL. CLOSURE SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARD 701602, CASE I OR III. TAPER AND FULL INSIDE LANE CLOSURE FOR NORTHBOUND TRAFFIC SHALL BE PROVIDED PRIOR TO THE STOP BAR. PROVIDE NO LEFT TURN SIGNS AT ADJACENT ENTRANCES TO PROHIBIT LEFT TURN ATTEMPTS ACROSS THE WORK ZONE. THIS CLOSURE SHALL BE LIMITED TO 10 CALENDAR DAYS.
- CONSTRUCTION VEHICLES AND/OR EQUIPMENT SHALL NOT BE PARKED OVERNIGHT WITHIN IDOT OR VILLAGE RIGHT-OF-WAY ADJACENT TO OR IN FRONT OF COMMERCIAL BUSINESS PROPERTIES. THE ENGINEER WILL ASSIST THE CONTRACTOR IN IDENTIFYING CONSTRUCTION STAGING LOCATIONS AT THE START OF CONSTRUCTION.

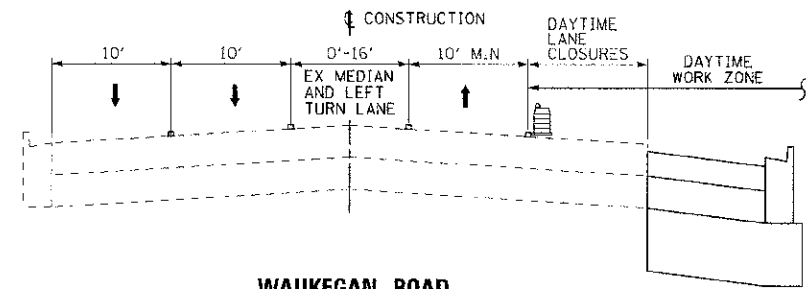
**SUGGESTED SEQUENCE OF CONSTRUCTION - WAUKEGAN ROAD**

**STAGE 1A & STAGE 1B**

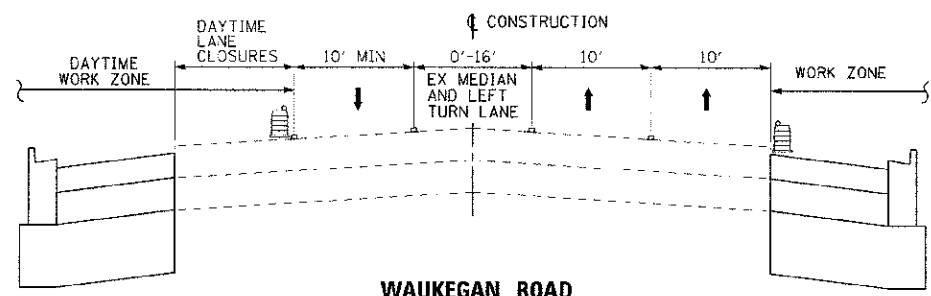
- DURING ALLOWABLE HOURS, CLOSE OUTSIDE LANE IN ACCORDANCE WITH HIGHWAY STANDARDS 701602 (CASE IV), 701606 AND 701701.
- INSTALL REQUIRED UNDERGROUND UTILITIES, INCLUDING STORM SEWER, WATER MAIN AND SANITARY SEWER REPAIRS.
- COMPLETE REMOVAL AND EXCAVATION OPERATIONS FOR WIDENING AND INSTALL AGGREGATE SUBBASE, PROVIDING TEMPORARY ACCESS TO DRIVEWAYS BY THE END OF EACH DAY.
- INSTALL PROPOSED CURB AND GUTTER AND BEGIN CONSTRUCTING PROPOSED DRIVEWAYS.
- INSTALL PROPOSED PCC BASE COURSE (GAPPING DRIVEWAYS AS REQUIRED) AND HMA BASE COURSE.
- BEGIN COMPLETING SIDEWALK, DRIVEWAYS, AND PARKWAY GRADING.
- REOPEN ALL ORIGINAL LANES AND SWITCH OPERATIONS TO THE OTHER SIDE AND REPEAT STEPS 1-6.

**STAGE 2**

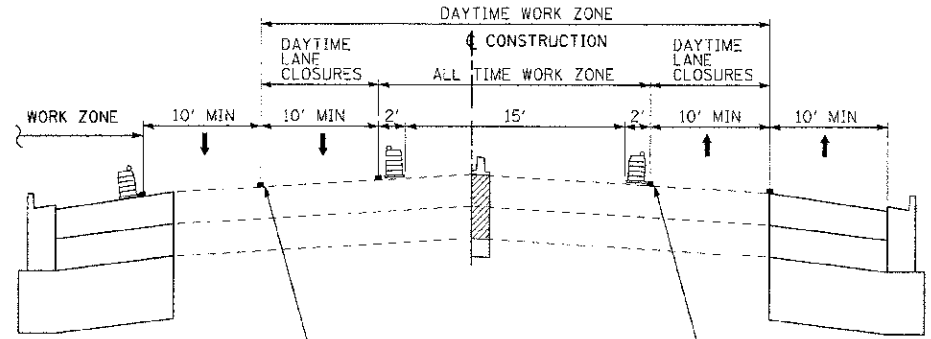
- COMPLETE PAVEMENT MILLING AND UTILIZE TEMPORARY PAVEMENT MARKING FOR LANE CONTROL.
- CLOSE CENTER LANE(S) IN ACCORDANCE WITH HIGHWAY STANDARD 701602 (CASE I OR III) BETWEEN STATION 212+00 AND STATION 215+50.
- SAWCUT AND REMOVE PAVEMENT TO INSTALL PROPOSED CONCRETE MEDIAN AND INSTALL AGGREGATE BASE COURSE.
- CONSTRUCT PROPOSED RAISED CONCRETE MEDIAN FROM STATION 212+11 TO STATION 215+11 AND ALLOW TO CURE FOR A MINIMUM OF 72 HOURS.
- REOPEN CENTER LANE(S) AND PREPARE FOR LEVELING BINDER AND SURFACE COURSE. CLOSURE FOR STAGE 2 SHALL BE A MAXIMUM OF 10 CALENDAR DAYS.



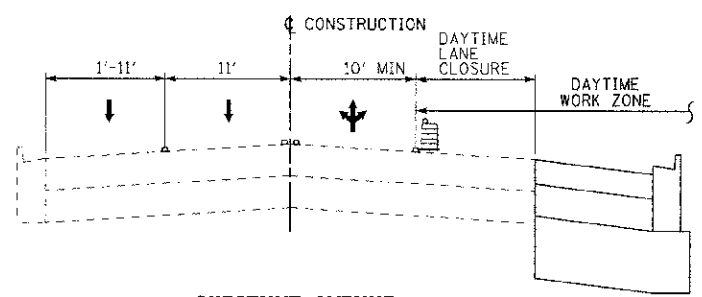
**WAUKEGAN ROAD STAGE 1A**



**WAUKEGAN ROAD STAGE 1B**



**WAUKEGAN ROAD STAGE 2 STA 212+00 TO STA 215+50 (AFTER MILLING)**



**CHESTNUT AVENUE**

**LEGEND**

- ▲ EXISTING PAVEMENT MARKINGS
- ▲ TEMPORARY PAVEMENT MARKINGS
- ↑ DIRECTION OF TRAFFIC
- ▤ TEMPORARY CONCRETE BARRIER
- ▤ DRUMS WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- - - EXISTING ROADWAY
- PROPOSED ROADWAY
- ▨ PAVEMENT REMOVAL

DESIGNED BY: BAY, CO. & WILKINSON, INC. ...  
 STATE OF ILLINOIS - PROFESSIONAL ENGINEERING ...  
 LICENSE NO. 084-00187 - CIVIL ENGINEER ...  
 DATE: 8/23/12

DESIGNED - DSH	REVISED - 10-12-12 PER IDOT
DRAWN - MAC	REVISED -
CHECKED - TLH	REVISED -
DATE - 8/23/12	FILE - 110025-12-MOT.shf

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC**

SCALE: \_\_\_\_\_ STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.D./F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0348/1352	05-00160-00-CH	COOK	109	29
C-91-070-06		CONTRACT NO. 63756		
FED. ROAD DIST. NO. 1 (ILLINOIS)		FED. AID PROJECT F-0348/351		