## STAGE 1 SUGGESTED CONSTRUCTION TRAFFIC CONTROL AND PROTECTION GENERAL NOTES

- 1. TRAFFIC CONTROL AND PROTECTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, CONTRACT SPECIAL. PROVISIONS, CONSTRUCTION STAGING PLANS, THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, AND AS DIRECTED BY THE ENGINEER. TRAFFIC CONTROL SHOWN IN THE CONSTRUCTION STAGING PLAN SEPRESENTS A GUIDE FOR THE SAFE MANAGEMENT OF TRAFFIC DURING THE EXECUTION OF THE WORK, MODIFICATIONS MAY BE NECESSARY DUE TO LOCAL CONDITIONS AT THE TIME OF CONSTRUCTION. ANY PROPOSED CHANGES BY THE CONTRACTOR TO THESE TRAFFIC CONTROL PLANS SHALL BE APPROVED BY THE ENGINEER PRIOR TO BEING IMPLEMENTED. ANY MODIFICATIONS OR ADDITIONS REQUIRED BY THE ENGINEER WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, (SPECIAL) UNLESS A SEPARATE PAY ITEM HAS BEEN ESTABLISHED FOR THE WORK.
- 2. ANY EXISTING OR TEMPORARY MARKINGS WHICH CONFLICT WITH MARKINGS REQUIRED FOR CONSTRUCTION STAGING SHALL BE REMOVED ACCORDING TO SECTION 703 OR 783 OF THE STANDARD SPECIFICATIONS, AS APPLICABLE.
- 3. THERE SHALL BE AT LEAST ONE LANE OF TRAFFIC OPEN ON IL 171 IN BOTH DIRECTIONS AT ALL TIMES. THE OUTSIDE LANES OF IL 171 MAY BE CLOSED TO PROVIDE A SAFETY WORK ZONE FOR CONSTRUCTION OPERATIONS ON WEEKDAYS FROM 9AM TO 3PM. IL 171 WILL OPERATE WITH TWO LANES OPEN IN EACH DIRECTION DURING ALL OTHER TIMES.
- 4. ACCESS TO ADJACENT PROPERTIES AND SIDE STREETS SHALL BE MAINTAINED AT ALL TIMES EXCEPT AS NOTED HEREIN OR AS APPROVED BY THE ENGINEER. PERMANENT TRAFFIC SIGNAL WORK MAY PROCEED AT ANY TIME DURING CONSTRUCTION IF THE WORK DOES NOT INTERFERE WITH SUBSEQUENT WORK REQUIRED IN THAT AREA.
- 5. TEMPORARY PAVEMENT MARKING APPLIED TO FINAL PAVEMENT SURFACES AND EXISTING PAVEMENT SURFACES TO REMAIN SHALL BE PAVEMENT MARKING TAPE, TYPE III.

V1-4bR, STA 134+80

STA 133+30

500

W2-I115(0)

R10--19

R2-I106

MEET EXISTING

MEET EXISTING

ROAD CONSTRUCTO AHEAD

W20-I(0)

- 6. PLATING AND/OR TEMPORARY DRAINAGE STRUCTURE ADJUSTMENTS MAY BE REQUIRED DUE TO THE STAGING OF CONSTRUCTION. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
- THE PROPOSED DRIVEWAY FOR THE METRA STATION ON 13TH STREET (STATION 11+98) SHALL ONLY BE INSTALLED ON A WEEKEND IN ORDER TO MINIMIZE THE AFFECTS OF CONSTRUCTION ON THE MOTORING PUBLIC. THIS WORK WILL NOT BE PAID FOR SEPARATELY AND SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEMS CONSTRUCTED.
- 8. DUE TO LARGE TRAFFIC VOLUMES THE CONTRACTOR WILL NOT BE ALLOWED TO WORK ON THE WEST LEG OF 13TH STREET OR AT THE METRA STATION DRIVEWAY ON 13TH STREET BETWEEN THE HOURS OF 6:00 A.M. AND 7:30 A.M. AND BETWEEN 5:00 P.M. AND 7:00 P.M. THE CONTRACTOR SHALL MAKE EFFORTS TO WORK WITH CITY POLICE TO PROVIDE SAFE PASSAGE FOR PEDESTRIANS AND THE MOTORING PUBLIC DURING HIGH VOLUME HOLDS
- 9. ALL STORM SEWER LATERALS SHALL BE CONSTRUCTED USING TRAFFIC CONTROL STANDARD 701606 AS APPLICABLE. NO OVERNIGHT LANE CLOSURE WILL BE PERMITTED. THIS WORK WILL, NOT BE PAID FOR SEPARATELY AND SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEMS CONSTRUCTED.
- 10. AGGREGATE FOR TEMPORARY ACCESS SHALL BE USED TO MAINTAIN PEDESTRIAN WALKWAYS DURING CONSTRUCTION PRIOR TO COMPLETION OF PCC SIDEWALKS.
- 11. SINCE A GRADE CROSSING EXISTS WITHIN THE VICINITY OF THE TEMPORARY TRAFFIC CONTROL ZONE, LANE RESTRICTIONS, PLAGGING OR OTHER OPERATIONS SHALL NOT BE PERFORMED IN A MANNER THAT WILL CAUSE HIGHWAY VEHICLES TO STOP ON THE RAILROAD TRACKS. IF THE QUEUING OF VEHICLES ACROSS THE TRACKS CANNOT BE AVOIDED, A FLAGGER OR UNIFORMED LAW ENFORCEMENT OFFICER SHALL BE PROVIDED AT THE GRADE CROSSING TO MINIMIZE THE POSSIBILITY OF HIGHWAY VEHICLES STOPPING ON THE TRACKS, EVEN THOUGH AUTOMATIC WARNING DEVICES ARE IN PLAGE.

S

4TH

## CONSTRUCTION STAGING LEGEND

TRAFFIC CONTROL DEVICE (BARRICADE, DRUM, VERTICAL PANEL) WITH STEADY BURN LIGHT AT 50' C/C (TYP.); 25' C/C ON TAPERS; 10' C/C AT INTERSECTION RETURNS AND DRIVEWAYS



WORK ZONE

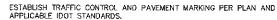
DIRECTION OF TRAFFIC MOVEMENT.

- TYPE III BARRICADE WITH 2 2-WAY FLASHING LIGHTS WITH ROAD CLOSED SIGN
- TEMPORARY IMFORMATION SIGN/TRAFFIC CONTROL SIGN

## STAGE 1 SUGGESTED CONSTRUCTION SEQUENCE

INSTALL CHANGEABLE MESSAGE SIGNS (4 TOTAL) ON NORTHBOUND AND SOUTHBOUND IL 171 AND EASTBOUND AND WESTBOUND 13TH STREET TWO WEEKS PRIOR TO COMMENCEMENT OF WORK TO NOTIFY THE MOTORING PUBLIC CONCERNING THE UPCOMING ROADWAY CONSTRUCTION.

INFORMATIONAL WARNING SIGNS FOR NARROW TRAVEL LANES ( $10^{\circ}-0^{\circ}$ ) SHALL BE INSTALLED. IN ADVANCE OF THE PROJECT LIMITS ON IL 171. THE SIGNS SHALL BE POSITIONED PER THE ENGINEER.



INSTALL TEMPORARY EROSION CONTROL DEVICES PER PLAN AND APPLICABLE DETAILS.

CONSTRUCT STORM SEWER

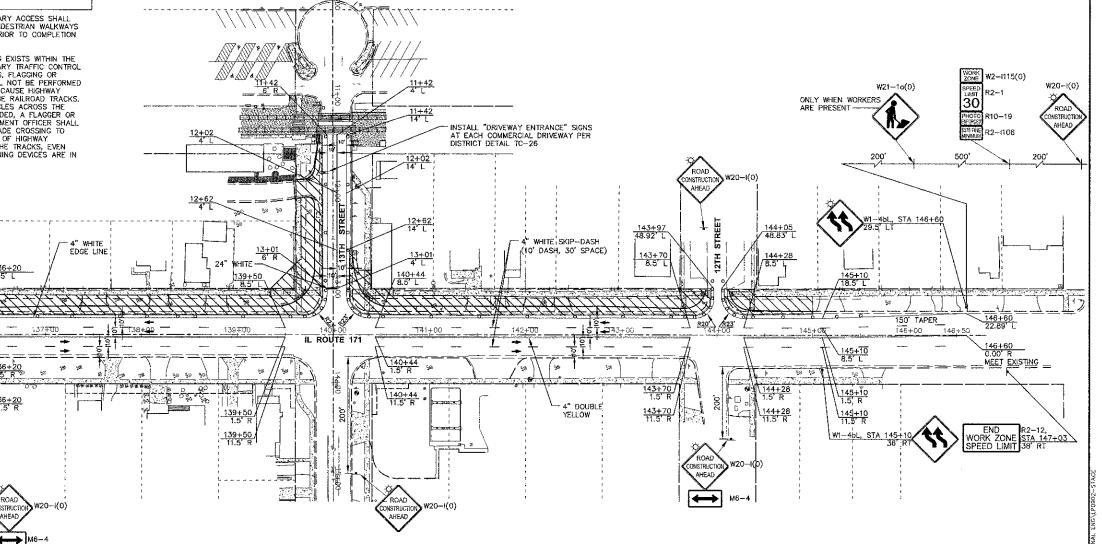
CONSTRUCT CURB AND GUTTER.

COMMENCE CONSTRUCTION OF PROPOSED TRAFFIC SIGNALS.

CONSTRUCT AGGREGATE SUBGRADE AND HMA BASE COURSE.

CONSTRUCT SIDEWALK.

INSTALL TEMPORARY SEEDING AS REQUIRED.



SCALE: N.T.S.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING PLAN STAGE 1

TO STA. N/A

SHEET NO. 3 OF 4 SHEETS STA. N/A