MAINTENANCE OF TRAFFIC GENERAL NOTES

- 1. SEE SPECIAL PROVISIONS TITLED WORK ZONE TRAFFIC CONTROL
- A WORK ZONE SPEED LIMIT OF 35 M.P.H. ALONG 75TH STREET AND 30 M.P.H. ALONG WASHINGTON STREET AND HOBSON ROAD SHALL BE MAINTAINED AT ALL TIMES.
- 3. TEMPORARY PAVEMENT MARKINGS SHALL BE THERMOPLASTIC PAVEMENT
- 4. QUANTITY FOR TEMPORARY PAVEMENT MARKING LINE 6" WAS ASSUMED TO BE EQUAL TO THE LENGTH OF TEMPORARY CONCRETE BARRIER. UTILIZED WHEN THE BARRIER IS LOCATED ONE FOOT OR LESS FROM THE EDGE OF THE TRAVELED WAY.
- A TOTAL OF 5 CHANGEABLE MESSAGE SIGNS SHALL BE LOCATED AT THE APPROACH ENDS OF THE PROJECT FOR THE DURATION OF THIS CONTRACT. THE EXACT PLACEMENT OF THE SIGNS SHALL BE DETERMINED BY THE FINGINFER.
- 6. ANY RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH THE TEMPORARY TRAFFIC LANES SHALL HAVE THE REFLECTIVE LENSES REMOVED AS DIRECTED BY THE ENGINEER. THE COST OF THE REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 7. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL COMMERCIAL AND PRIVATE ENTRANCES WITHIN THE PROJECT LIMITS AT ALL TIMES. DRIVEWAY ENTRANCE SIGNS SHALL BE PROVIDED AND PLACED IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD, TC-26. THE COST OF MAINTAINING ACCESS TO ALL DRIVEWAYS IS INCLUDED AS PART OF "TEMPORARY ACCESS (PRIVATE ENTRANCE)", "TEMPORARY ACCESS (COMMERCIAL ENTRANCE)", AND "TEMPORARY ACCESS (ROAD)" AND NO ADDITIONAL COST WILL BE ALLOWED. TEMPORARY ACCESS CLOSURES WILL BE ALLOWED ONLY AT THE DIRECTION OF THE ENGINEER.
- 8. ALL TEMPORARY PAVEMENT USED DURING THE PROJECT SHALL BE EITHER (1) 8"
 PORTLAND CEMENT CONCRETE BASE COURSE, OR (2) 10" HMA CONCRETE
 CONSISTING OF 2" HMA SURFACE COURSE, MIX "D", N70 OVER 8" HMA BASE
 COURSE, IL-19.0, N70.
- 9. THE CONTRACTOR SHALL ASSUME RESPONSIBLITY OF ALL EXISTING ROADWAYS LOCATED WITHIN THE PROJECT LIMITS, SEE THE MAINTENANCE OF ROADWAYS SPECIAL PROVISION. THIS INCLUDES BUT IS NOT LIMITED TO AREAS IN WHICH LANE REDUCTION TAPERS ARE REQUIRED BY THE DETAILS AND IDOT STANDARDS AND NOT SHOWN IN THE PLANS.
- 10. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, BARRICADES, TEMPORARY BARRIER WALLS AND PROTECTION NECESSARY FOR THE MAINTENANCE OF TRAFFIC AS NOTED IN THE CONTRACT DOCUMENTS, OR AS DIRECTED BY THE ENGINEER. THE COST OF THESE ITEMS SHALL BE INCLUDED IN THE APPLICABLE PAY ITEMS.
- 11. ALL BARRICADES, DRUMS, AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS.
- 12. SOLID WHITE LINES SHALL BE USED TO DEFINE OUTSIDE LANE LINES DURING MAINTENANCE OF TRAFFIC WHERE CURB AND GUTTER DOES NOT EXIST
- 13. DOUBLE SOLID 4" YELLOW LINES SHALL BE USED TO SEPARATE OPPOSING TRAFFIC EXCEPT IN AREAS OF OPPOSING TRAFFIC MERGES WHERE 8" GORE LINES SHALL BE LISED.
- 14. ALL TEMPORARY PAVEMENT MARKINGS PROPOSED WITHIN THE WORK AREA SHALL BE COMPLETED PRIOR TO THE START OF CONSTRUCTION FOR EACH STAGE
- 15. ALL WARNING SIGNS WILL BE BLACK LEGEND AND BORDER ON ORANGE REFLECTORIZED BACKGROUND UNLESS OTHERWISE SPECIFIED.
- 16. ALL ADVANCE WARNING SIGNS FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION FOR EACH STAGE AND PLACED ACCORDING TO THE DETAILS AND IDOT STANDARDS 701101, 701601, AND 701606.
- 17. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF THE ENGINEER FOR ANY METHODS OF TRAFFIC CONTROL AND PROTECTION DIFFERENT THAN THAT SHOWN ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR.
- 18. THE CONTRACTOR SHALL NOT CHANGE THE CONSTRUCTION STAGING PLANS WITHOUT WRITTEN APPROVAL OF THE ENGINEER AND ANY ADDITIONAL COSTS RESULTING FROM AN APPROVED CHANGE SHALL BE BORNE BY THE CONTRACTOR.
- 19. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING HIS CONSTRUCTION OPERATIONS WITH THE CONSTRUCTION AND MAINTENANCE OPERATIONS, INCLUDING UTILITY RELOCATIONS AND ADJUSTMENTS, OF OTHER CONTRACTORS WORKING ADJACENT TO AND/OR WITHIN THE LIMITS OF THE PROJECT.
- 20. ARROW BOARDS SHALL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES.
- 21. THE EXISTING SHARED USE PATH LOCATED ALONG WASHINGTON STREET PARALLEL TO THE RIVER SHALL BE CLOSED DURING CONSTRUCTION OF ALL RETAINING WALLS, THE ENTIRE 75TH STREET BRIDGE STRUCTURE, THE PEDESTRIAN TUNNEL, AND IMPROVED SHARED USE PATH, THE CONTRACTOR SHALL PLACE TYPE III BARRICADES AND "PATH CLOSED" SIGNS (1 SET AT EACH END OF THE PROJECT SEE MAINTENANCE OF TRAFFIC SIGNING SHEET) TO RESTRICT ACCESS.

CONSTRUCTION STAGING NOTES

GENERAL CONSTRUCTION STAGING NOTES

FOR STREET NAME AND QUADRANT NOMENCLATURE, SEE DETAIL ON MAINTENANCE OF TRAFFIC SIGNING AND DETAILS SHEET.

ADDITIONAL THERMOPLASTIC PAVEMENT MARKINGS QUANTITIES HAVE BEEN PROVIDED TO RESTORE THE AREAS ALONG N. AND S. WASHINGTON STREET, HOBSON ROAD, AND E. AND W. 75TH STREET IMPACTED BY LANE CLOSURE TAPERS. THE CONTRACTOR SHALL RESTORE THE AREAS AT THE DIRECTION AND TO THE SATISFACTION OF THE ENGINEER.

PRE STAGE A

PRIOR TO THE START OF PRE STAGE A, USING DAY TIME LANE CLOSURES ONLY, INSTALL TEMPORARY TRAFFIC SIGNALS AND TEMPORARY PAVEMENT ALONG W. 75TH STREET AT THE 75TH AND WASHINGTON INTERSECTION.

PRIOR TO CONSTRUCTION OPERATIONS, USING NIGHT TIME LANE CLOSURES ONLY, INSTALL ALL TRAFFIC CONTROL AND PROTECTION DEVICES REQUIRED FOR THIS STAGE.

PRE STAGE A CONSTRUCTS THE FOLLOWING: MAIN STORM SEWER ALONG THE W, 75TH STREET MEDIAN, TEMPORARY PAVEMENT ALONG E, 75TH STREET, TEMPORARY PAVEMENT ALONG W. 75TH STREET AFTER THE MAIN STORM SEWER WORK HAS BEEN COMPLETED.

THE CONTRACTOR SHALL PROVIDE A TEMPORARY CONNECTION TO THE EXISTING STORM SYSTEM.

TRAFFIC EB ALONG E. 75TH STREET WILL REMAIN IN 2 LANES REDUCED TO 11' WIDTH'S AT THE INTERSECTION OF 75TH AND WASHINGTON. TRAFFIC WB ALONG E. AND W. 75TH STREET WILL BE REDUCED TO 1-12' LANE UTILIZING STATE STANDARD 701601.

TRAFFIC ALONG SB AND NB WASHINGTON WILL REMAIN IN ITS EXISTING CONFIGURATION.

THE CONTRACTOR SHALL MAINTAIN A LEFT TURN LANE IN ALL 4 APPROACHES TO THE 75TH AND WASHINGTON INTERSECTION.

PRE STAGE B

PRIOR TO CONSTRUCTION OPERATIONS, INSTALL ALL TRAFFIC CONTROL AND PROTECTION DEVICES REQUIRED FOR THIS STAGE.

PRE STAGE B CONSTRUCTS THE FOLLOWING: RETAINING WALLS LOCATED IN THE NE, SE, AND NW QUADRANTS OF THE 75TH AND WASHINGTON INTERSECTION; AND PERFORMS EXCAVATION AND GRADING OPERATIONS WITHIN THE FLOOD PLAIN ALONG THE EAST SIDE OF N. AND S. WASHINGTON STREET.

PERMANENT OR OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED DURING THIS STAGE.

QUANTITY HAS BEEN PROVIDED FOR STABILIZED CONSTRUCTION ENTRANCES, IF NEEDED. THE EXACT LOCATION OF THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE DETERMINED BY THE ENGINEER, IF NEEDED.

TRAFFIC EB ALONG E. 75TH STREET WILL REMAIN IN 2 LANES REDUCED TO 11' WIDTH'S AT THE INTERSECTION OF 75TH AND WASHINGTON. TRAFFIC WB ALONG E. AND W. 75TH STREET WILL BE WIDENED TO 2-12' LANES.

TRAFFIC ALONG SB AND NB WASHINGTON WILL REMAIN IN ITS EXISTING CONFIGURATION.

THE CONTRACTOR SHALL MAINTAIN A LEFT TURN LANE IN ALL 4 APPROACHES TO THE 75TH AND WASHINGTON INTERSECTION.

STAGE

PRIOR TO THE START OF PRE STAGE A, USING DAY TIME LANE CLOSURES ONLY, INSTALL TEMPORARY TRAFFIC SIGNALS AND ALONG N. WASHINGTON STREET AT THE WASHINGTON AND HOBSON INTERSECTION.

PRIOR TO CONSTRUCTION OPERATIONS, INSTALL ALL TRAFFIC CONTROL AND PROTECTION DEVICES REQUIRED FOR THIS STAGE.

PRIOR TO STAGE 1 OPERATIONS, INSTALL ADVANCE SIGNING AND LANE CLOSURES IN ACCORDANCE TO STATE STANDARD 701606 AND DETAIL FOR SB TRAFFIC ALONG N. WASHINGTON STREET AND NB TRAFFIC ALONG S. WASHINGTON STREET, ADDITIONALLY, THE CONTRACTOR SHALL PLACE A "TRUCKS PROHIBITED FROM TURNING ONTO WASHINGTON STREET" AND "TRUCK PROHIBITED FROM TURNING ONTO 75TH STREET" TEMPORARY INFORMATION SIGNS ALONG N. AND S. WASHINGTON AND E. AND W. 75TH STREET IN ADVANCE OF THE NEXT ADJACENT MAJOR INTERSECTION.

PRIOR TO STAGE 1 OPERATIONS, INSTALL ADVANCE SIGNING AND LANE CLOSURES IN ACCORDANCE TO STATE STANDARD 701601 AND DETAIL FOR EB TRAFFIC ALONG W. 75TH STREET AND WB TRAFFIC ALONG E. 75TH STREET.

PRIOR TO STAGE 1 OPERATIONS AND PLACEMENT OF TRAFFIC CONTROL AND PROTECTION DEVICES, INSTALL TEMPORARY PAVEMENT CROSSOVERS ALONG W. 75TH STREET AT OLYMPUS DRIVE AND ALONG E. 75TH STREET AT OXFORD LANE.

PRIOR TO STAGE 1, CLOSE ACCESS FROM S. CLYDE DRIVE AND RIVER ROAD TO 75TH STREET.

THE CONTRACTOR SHALL MAINTAIN THE ACCESS OF THE PRIVATE ENTRANCES ALONG E. 75TH STREET TO THE CENTRALIZED EGRESS/ACCESS SITE DEPICTED IN PLANS.

STAGE 1 CONSTRUCTS THE FOLLOWING: THE PROPOSED PAVEMENT ITEMS, DRAINAGE, AND COMBINATION CURB AND GUTTER ALONG THE NB SIDE OF N. AND S. WASHINGTON STREET, THE EB SIDE OF HOBSON ROAD, AND EB SIDE OF E. AND W. 75TH STREET.

STAGE 1 CONSTRUCTS THE EB STRUCTURE OF THE 75TH STREET BRIDGE.

STAGE 1 CONSTRUCTS THE EAST PORTION OF THE N. WASHINGTON STREET PEDESTRIAN TUNNEL.

TEMPORARY CONCRETE BARRIER LOCATED ALONG THE WB SIDE OF 75TH STREET BRIDGE SHALL BE ANCHORED (SEE BRIDGE STRUCTURAL PLANS FOR DETAILS).

TEMPORARY CONCRETE BARRIER LOCATED ALONG N. WASHINGTON, S. WASHINGTON STREET, AND AT THE PEDESTRIAN TUNNEL ALONG N. WASHINGTON SHALL BE ANCHORED.

TIE BARS PLACED BETWEEN STAGED CONSTRUCTION PAVEMENT SHALL BE DRILLED AND GROUTED DURING THE NEXT ADJACENT STAGE.

TRAFFIC SB ALONG N. WASHINGTON STREET WILL BE REDUCED TO 1-11' LANE IN ACCORDANCE WITH STATE STANDARD 701606 AND DETAIL, AND THEN SHIFTED TO THE OUTSIDE LANE OF THE SB LANES. TRAFFIC NB ALONG N. WASHINGTON STREET IS REDUCED TO 1-11' LANE TRAVELING ALONG THE INSIDE LANE OF SB N. WASHINGTON STREET. NB TRAFFIC IS THEN SHIFTED AND WIDENED TO 2-12' LANES AT THE END OF THE MAINTENANCE OF TRAFFIC LIMIT.

RTE.	SECTIO	N .	COUNTY	SHEET	S NO.
2552	00-00114-00-P		DuPAGE	563	66
STA.		T	O STA.		
FED. RO	AD DIST. NO.	ILLINO	IS FED. A	ID PROJE	СТ

CONTRACT NO. 63024

STAGE 1 (CONT.)

TRAFFIC WB ALONG HOBSON ROAD WILL BE REDUCED TO 1-10' LANE AND SHIFTED TO OUTSIDE LANE OF THE WB LANES. TRAFFIC EB ALONG HOBSON ROAD IS REDUCED 1-10' LANE, EB TRAFFIC IS THEN WIDENED TO 1-12' PAST HOBSON MILL DRIVE.

TRAFFIC SB ALONG S. WASHINGTON STREET IS REDUCED AND SHIFTED TO THE OUTSIDE LANE OF SB S. WASHINGTON STREET IN 1-10.5' LANE. TRAFFIC NB ALONG S. WASHINGTON WILL BE REDUCED TO 1-10.5' LANE IN ACCORDANCE WITH STATE STANDARD 701606 AND DETAIL, AND THEN SHIFTED TO THE INSIDE LANE OF SB S. WASHINGTON STREET.

TRAFFIC EB ALONG W. 75TH STREET WILL BE REDUCED TO 1-12' LANE IN ACCORDANCE WITH STATE STANDARD 701601 AND DETAIL. EB TRAFFIC IS THEN SHIFTED VIA A TEMPORARY PAVEMENT CROSSOVER TO THE INSIDE LANE OF WB W. 75TH STREET. TRAFFIC WB ALONG W. 75TH STREET IS REDUCED TO 1-12' TRAVELING ALONG THE OUTSIDE LANE OF WB W. 75TH STREET. WB TRAFFIC IS THEN WIDENED TO 2-12' LANES AT OLYMPUS DRIVE.

TRAFFIC EB ALONG E. 75TH STREET IS REDUCED TO 1-12' LANE TRAVELING ALONG THE INSIDE LANE OF

TRAFFIC EB ALONG E. 75TH STREET IS REDUCED TO 1-12' LANE TRAVELING ALONG THE INSIDE LANE OF WB E. 75TH STREET, EB TRAFFIC IS THEN SHIFTED VIA A TEMPORARY PAVEMENT CROSSOVER TO ITS EXISTING 2-12' LANE CONFIGURATION PAST OXFORD LANE. TRAFFIC WB ALONG E. 75TH STREET WILL BE REDUCED TO 1-12' LANE IN ACCORDANCE WITH STATE STANDARD 701601 AND DETAIL, AND THEN SHIFTED TO THE OUTSIDE LANE OF WB E.75TH STREET.

THE CONTRACTOR SHALL MAINTAIN A LEFT TURN LANE IN ALL 4 APPROACHES TO THE 75TH AND WASHINGTON INTERSECTION.

PRIOR TO IMPLEMENTING STAGE 1A, THE CONTRACTOR SHALL INSTALL THE PERMANENT HMA BINDER COURSE WITHIN THE STAGE 1 WORK ZONE AREA.

STAGE 1A

PRIOR TO CONSTRUCTION OPERATIONS, INSTALL ALL TRAFFIC CONTROL AND PROTECTION DEVICES REQUIRED FOR THIS STAGE.

STAGE 1A CONSTRUCTS A PORTION OF THE INTERSECTION PAVEMENT ALONG NB S. WASHINGTON STREET AND EB E. 75TH STREET AND COINCIDES WITH WORK REMAINING IN STAGE 1.

TIE BARS PLACED BETWEEN STAGED CONSTRUCTION PAVEMENT SHALL BE DRILLED AND GROUTED DURING THE NEXT ADJACENT STAGE.

TRAFFIC NB AND SB ALONG N. WASHINGTON STREET, EB AND WB ALONG HOBSON ROAD, NB AND SB ALONG S. WASHINGTON STREET, EB AND WB ALONG W. 75TH STREET, AND EB AND WB ALONG E. 75TH STREET WILL REMAIN IN THE SAME LANE CONFIGURATION AS STAGE 1 WITH THE EXCEPTION OF THE 75TH AND WASHINGTON INTERSECTION. ALL 4 APPROACHES TO THE INTERSECTION WILL BE REDUCED TO 10' 10' 10FS.

THE CONTRACTOR SHALL MAINTAIN A LEFT TURN LANE IN ALL 4 APPROACHES TO THE 75TH AND WASHINGTON INTERSECTION.

DUE TO THE TRAFFIC CONSTRAINTS, THIS STAGE WILL RESTRICTED TO A LIMITED DURATION AS DETAILED IN THE SPECIAL PROVISIONS.

PRIOR TO IMPLEMENTING STAGE 1B, THE CONTRACTOR SHALL INSTALL THE PERMANENT HMA BINDER COURSE WITHIN THE STAGE 1A WORK ZONE AREA.

THE CONTRACTOR MUST COMPLETE ALL WORK ALONG EB HOBSON ROAD, EB W.75TH STREET, EB 75TH STREET BRIDGE, AND EB 75TH STREET BEFORE IMPLEMENTING STAGE 1B.

STAGE 1B

PRIOR TO THE START OF STAGE 1B, INSTALL TEMPORARY PAVEMENT CROSSOVERS ALONG W. 75TH STREET AT OLYMPUS DRIVE AND ALONG E. 75TH STREET AT OXFORD LANE.

PRIOR TO THE START OF STAGE 1B, INSTALL TEMPORARY PAVEMENT ALONG N. WASHINGTON STREET AT THE SOUTH MEDIAN NOSE OF THE WASHINGTON AND HOBSON INTERSECTION.

PRIOR TO THE START OF STAGE 1B, INSTALL TEMPORARY PAVEMENT ALONG E. 75TH STREET JUST EAST OF THE EB PORTION OF THE 75TH STREET BRIDGE.

PRIOR TO THE START OF STAGE 1B, INSTALL TEMPORARY HMA OVERLAY FOR GRADE TRANSITIONS WITHIN THE 75TH STREET INTERSECTION BETWEEN EB W. 75TH STREET AND EB E, 75TH STREET.

PRIOR TO STAGE 1B, CLOSE ACCESS FROM N. CLYDE DRIVE TO 75TH STREET THROUGH STAGE 2.

PRIOR TO STAGE 1B CONSTRUCTION, INSTALL TEMPORARY ACCESS (COMMERCIAL ENTRANCE) ALONG WB E. 75TH STREET.

PRIOR TO THE START OF STAGE 1B, INSTALL TEMPORARY PAVEMENT IN THE E. 75TH STREET MEDIAN IN ORDER TO MAINTAIN ACCESS TO THE COMMERCIAL ENTRANCES ALONG WB. E. 75TH STREET.

PRIOR TO STAGE 1B CONSTRUCTION OPERATIONS, USING NIGHT TIME LANE CLOSURES ONLY, INSTALL ALL TRAFFIC CONTROL AND PROTECTION DEVICES REQUIRED FOR THIS STAGE.

STAGE 1B CONSTRUCTS THE FOLLOWING: THE PAVEMENT ITEMS, DRAINAGE, AND COMBINATION CURB AND GUTTER ALONG EB HOBSON ROAD: AND A PORTION OF THE INTERSECTION PAVEMENT ALONG NB N. WASHINGTON STREET AND WB E. 75TH STREET.

TIE BARS PLACED BETWEEN STAGED CONSTRUCTION PAVEMENT SHALL BE DRILLED AND GROUTED DURING THE NEXT ADJACENT STAGE.

TEMPORARY CONCRETE BARRIER LOCATED ALONG THE EB SIDE OF 75TH STREET BRIDGE SHALL BE ANCHORED (SEE BRIDGE STRUCTURAL PLANS FOR DETAILS).

TRAFFIC NB AND SB ALONG N. WASHINGTON STREET AND NB AND SB ALONG S. WASHINGTON STREET WILL REMAIN IN THE SAME LANE CONFIGURATION AS STAGE 1.

REVISIONS NAME	DATE	INTERSECTION IMPROVEMENT WASHINGTON STREET - 75th STREET	City of			
		MAINTENANCE OF TRAFFIC GENERAL NOTES			Naperville	е
		CONSTRUCTION STAGING NOTES	DRAWNs		SHEET NO.	
		SHEET 1 OF 2	CHECKEDs APPROVEDs			
		CONSULTANT	DATE APRIL I	II, 2008		
		TYLININTERNATIONAL	SCALE: NONE			
			JOB NO.: P-91-	-494-00	PROJECT NO.:M-CMM-7003	(985)