

TRAFFIC CONTROL GENERAL NOTES

- 1 THE MAINTENANCE OF TRAFFIC CONTROL DEPICTED HERE IS THE MINIMUM REQUIREMENT. ADDITIONAL TRAFFIC CONTROL DEVICES AS SPECIFIED BY THE IDOT HIGHWAY STANDARDS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MOST CURRENT VERSION), THE SPECIAL PROVISIONS AND AS DIRECTED BY THE ENGINEER SHALL BE PLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. ALL TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE COST OF THE LUMP SUM PAY ITEM "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)" UNLESS OTHERWISE INDICATED IN THE PLAN OR SPECIAL PROVISIONS.
- 2 ALL CONSTRUCTION SIGNS, BARRICADES AND OTHER DEVICES REQUIRED TO CONTROL TRAFFIC SHALL BE FURNISHED, INSTALLED, MAINTAINED AND REMOVED BY THE CONTRACTOR.
- 3 ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM TRAFFIC IMMEDIATELY WHEN THEY ARE NO LONGER NECESSARY. WHEN A SIGN IS COVERED, THE POST SHALL HAVE A REFLECTIVE 3 INCH X 6 INCH DELINEATOR INSTALLED.
- 4 THE FIRST TWO WARNING SIGNS ON EACH APPROACH SHALL BE EQUIPPED WITH MONO-DIRECTIONAL TYPE A AMBER FLASHING LIGHTS AS REQUIRED BY IDOT HIGHWAY STANDARDS, THE MUTCD AND AS DIRECTED BY THE ENGINEER.
- 5 CONTRACTOR TO MAINTAIN ALL DRIVEWAYS TO PROVIDE ACCESS TO ALL PROPERTIES DURING CONSTRUCTION AT ALL TIMES. SEE SPECIAL PROVISIONS FOR ADDITIONAL DETAILS.
- 6 THE CONTRACTOR SHALL NOTIFY THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO STARTING WORK.
- 7 THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS, AND EROSION CONTROL THROUGHOUT STAGE CONSTRUCTION DURING THE DURATION OF THE PROJECT.
- 8 THE CONTRACTOR SHALL USE TEMPORARY PAVEMENT MARKING ON SURFACES TO BE REMOVED AND IN AREAS THAT DO NOT CONFLICT WITH OTHER STAGES.
- 9 THE CONTRACTOR SHALL USE WET REFLECTIVE TEMPORARY TAPE, TYPE III, ON EXISTING SURFACES TO REMAIN, AREAS IN CONFLICT WITH OTHER STAGES, AND PERMANENT SURFACES. THIS WORK SHALL BE PAID FOR AS TEMPORARY PAVEMENT MARKING OF THE WIDTH SPECIFIED.
- 10 4 INCH SOLID WHITE PAVEMENT MARKING LINES SHALL BE USED TO DEFINE EDGE LINE WHERE CURB AND GUTTER DOES NOT EXIST.
- 11 4 INCH SOLID DOUBLE YELLOW PAVEMENT MARKING LINES ARE TO BE USED TO SEPARATE OPPOSING TRAFFIC LANES.
- 12 ALL DOUBLE YELLOW CENTERLINE MARKING LINES SHALL BE SPACED AT 11 INCHES CENTER TO CENTER.
- 13 24 INCH SOLID WHITE PAVEMENT MARKING LINES ARE TO BE USED FOR STOP BARS.
- 14 ALL TYPE II BARRICADES, DRUMS, AND VERTICAL BARRICADES SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS.
- 15 ALL TYPE II BARRICADES, VERTICAL PANELS, AND DRUMS SHALL BE SPACED AT MAXIMUM 50 FEET CENTER TO CENTER THROUGHOUT THE WORK ZONE, EXCEPT IN TAPER AREAS, GORE AREAS, AND ALONG CORNER RADII, WHERE THEY SHALL BE SPACED AT MAXIMUM 25 FEET CENTER TO CENTER.
- 16 ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND.
- 17 ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS W20-1103(0)-48 SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING LIGHTS.
- 18 EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE REMOVED, RELOCATED OR COVERED AS DIRECTED BY THE ENGINEER.
- 19 DIRECTION INDICATOR BARRICADES SHALL BE USED AT TAPER LOCATIONS AS DIRECTED BY THE ENGINEER.
- 20 TYPE III BARRICADES SHALL HAVE TWO AMBER TYPE 'A' LOW INTENSITY FLASHING LIGHTS SPACED NEAR THE CENTERLINE OF THE SUPPORTS.
- 21 CONSTRUCTION EQUIPMENT SHALL NOT BE PARKED IMMEDIATELY BEHIND THE TYPE III BARRICADES AT ANY TIME.
- 22 AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL OPEN TRENCHES AND EXCAVATION HOLES IN ORDER TO PROVIDE A SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 23 PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE LOCATED ON EACH APPROACH LEG TO THE JOLIET ROAD AT MADISON STREET INTERSECTION THROUGHOUT THE DURATION OF THE PROJECT. THE EXACT LOCATION AND MESSAGE SHALL BE APPROVED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR CHANGEABLE MESSAGE SIGN.
- 24 CONTRACTOR IS REQUIRED TO INSTALL TEMPORARY CONCRETE BARRIER FOR DRAINAGE STRUCTURE AND STORM SEWER INSTALLATION ON JOLIET ROAD EAST OF THE INTERSECTION DURING EXCAVATION OPERATIONS. TEMPORARY CONCRETE BARRIER TO BE INSTALLED ON JOLIET ROAD AND ON I-55 AS DIRECTED BY THE ENGINEER. ADDITIONAL MOT SIGNAGE AND APPURTENANCES, GRANULAR BASE FOR IMPACT ATTENUATORS TO BE PROVIDED, MAINTAINED AND REMOVED AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT FOR THIS WORK.

-DENOTES ITEMS AND WORK, NOT PAID FOR SEPARATELY.

SUGGESTED STAGING SEQUENCE

STAGE 1

CONSTRUCTION:

- 1 CONSTRUCT PROPOSED IMPROVEMENTS SOUTH OF JOLIET ROAD.
- 2 CONSTRUCT PROPOSED IMPROVEMENTS EAST OF MADISON STREET.
- 3 DO NOT CONSTRUCT HMA SURFACE COURSE.

TRAFFIC:

- 1 INTERSECTION WILL OPERATE AS A STOP CONTROLLED INTERSECTION.
- 2 MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION AT ALL TIMES.
- 3 SEE GENERAL NOTES FOR ADDITIONAL REQUIREMENTS FOR DRAINAGE CONSTRUCTION DURING THIS STAGE.

STAGE 2

CONSTRUCTION:

- 1 CONSTRUCT PROPOSED IMPROVEMENTS NORTH OF JOLIET ROAD.
- 2 CONSTRUCT PROPOSED IMPROVEMENTS WEST OF MADISON STREET.
- 3 DO NOT CONSTRUCT HMA SURFACE COURSE.

TRAFFIC:

- 1 INTERSECTION WILL OPERATE AS A STOP CONTROLLED INTERSECTION.
- 2 MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION AT ALL TIMES.

STAGE 3

CONSTRUCTION:

- 1 MILL EXISTING HMA PAVEMENT AS NEEDED FOR OVERLAY.
- 2 PLACE HMA SURFACE COURSE.
- 3 COMPLETE FINAL PAVEMENT MARKINGS.

TRAFFIC:

- 1 INTERSECTION WILL OPERATE AS A STOP CONTROLLED INTERSECTION.
- 2 ADDITIONAL BARRICADES, SIGNING AND TRAFFIC CONTROL DEVICES WILL BE NEEDED TO FACILITATE INTERSECTION OPERATIONS.
- 3 UTILIZE TRAFFIC CONTROL STANDARDS 701301, 701311, 701501, 701901, THE MUTCD AND AS DIRECTED BY THE ENGINEER.

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	
NO.	RT. OF WAY CHECKED	
	PAID FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADE CHECKED	
NO.	STR. NOTED	
	NOTATION: CHFD	

FILE NAME = 01353887-SHT-MOT-02.DGN	USER NAME = bhenrich	DESIGNED - DW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VILLAGE OF BURR RIDGE JOLIET RD AT MADISON ST SUGGESTED MOT GENERAL NOTES	F.A.U. RTE. 2674	SECTION 06-00034-00-PV	COUNTY DUPAGE	TOTAL SHEETS 69	SHEET NO. 22		
	PLOT SCALE = #SCALE#	CHECKED - JC	REVISED -			SCALE: NTS	SHEET NO. 1 OF 5 SHEETS	STA. TO STA.	CONTRACT NO. 63581			
	PLOT DATE = 6/22/2011	DATE - 03-28-2011	REVISED -									
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT												