- GENERAL NOTES

 THE CONTRACTOR SHALL OBTAIN, ERECT, MAINTAIN AND REMOVE ALL SIGNS, BARRICADES, FLAGGERS AND OTHER TRAFFIC CONTROL DEVICES AS MAY BE NECESSARY FOR THE PURPOSE OF REGULATING, WARNING OR GUIDING TRAFFIC. PLACEMENT AND MAINTENANCE OF ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PARTS OF ARTICLE 107.14 OF THE STANDARD SPECIFICATIONS AND THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
- 2. LOCATION OF UTILITIES SHOWN ON PLANS ARE APPROXIMATE ONLY, AND ARE NOT NECESSARILY COMPLETE. CONTRACTOR SHALL MAKE HIS OWN INVESTIGATIONS AS TO LOCATION OF ALL EXISTING UNDERGROUND STRUCTURES, CABLES AND PIPELINES IN ACCORDANCE WITH ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS.
- 3. ALL ELEVATIONS ARE BASED ON U.S.G.S. DATUM.

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- 4. ALL ROAD SIGNS, STREET SIGNS AND TRAFFIC SIGNS WHICH NEED TO BE RELOCATED OR MOVED DUE TO CONSTRUCTION SHALL BE TAKEN DOWN AND STORED BY THE CONTRACTOR EXCEPT THOSE THAT ARE NECESSARY FOR PROPER TRAFFIC CONTROL WHICH SHALL BE TEMPORARILY RESET UNTIL COMPLETION OF CONSTRUCTION OPERATIONS. AFTER COMPLETION OF THE WORK, THE CONTRACTOR SHALL RESET ALL SAID SIGNS. THE WORK SHALL BE IN ACCORDANCE WITH ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS. WORK SHALL NOT COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- 5. SPECIAL ATTENTION IS DRAWN TO THE FACT THAT ARTICLE 105.06 OF THE STANDARD SPECIFICATIONS REQUIRES THE CONTRACTOR TO HAVE A COMPETENT SUPERINTENDENT ON THE PROJECT SITE AT ALL TIMES, IRRESPECTIVE OF THE AMOUNT OF WORK SUBLET. THE SUPERINTENDENT SHALL BE CAPABLE OF READING AND UNDERSTANDING THE PLANS AND SPECIFICATIONS, SHALL HAVE FULL AUTHORITY TO EXECUTE ORDERS TO EXPEDITE THE PROJECT, SHALL BE RESPONSIBLE FOR SCHEDULING AND HAVE CONTROL OF ALL WORK AS THE AGENT OF THE CONTRACTOR. FAILURE BE RESPONSIBLE FOR SCHEDULING AND HAVE CONTROL OF ALL WORK AS THE AGENT OF THE CONTRACTOR. TO COMPLY WITH THIS PROVISION WILL RESULT IN A SUSPENSION OF WORK AS PROVIDED IN ARTICLE 108.07.
- 6. THE UNIT PRICE FOR ALL REMOVAL PAY ITEMS SHALL INCLUDE ALL REQUIRED SAW CUTS.
- 7. ALL WORK PERFORMED RELATIVE TO THIS IMPROVEMENT SHALL COMPLY WITH ALL APPLICABLE RULES AND REGULATIONS OF O.S.H.A.
- 8. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. (ONE WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.) THIS WORK WILL NOT BE PAID FOR SEPARATELY. BUT THE COST SHALL BE CONSIDERED AS INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
- 10. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF BURR RIDGE AND WILLOWBROOK, THE CONTRACTOR SHALL ALSO COORDINATE WITH DUPAGE COUNTY D.O.T. FOR TRAFFIC SIGNAL LOCATES.
- 11. WHENEVER, DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF EROSION CONTROL PAY ITEMS AND NO ADDITIONAL
- 12. EXISTING PUBLIC AND PRIVATE UTILITIES ARE SHOWN ON THE PLANS ACCORDING TO INFORMATION OBTAINED FROM UTILITY COMPANIES, MUNICIPALITIES, AND SURVEYS. IN ACCORDANCE WITH ARTICLES 105.07 AND 107.31 OF STANDARD SPECIFICATIONS, THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE LOCATION OF ALL UTILITIES AND STRUCTURES THAT MAY BE FOUND IN THE VICINITY OF THE CONSTRUCTION, HE WILL ALSO ASSUME RESPONSIBILITY FOR ALL UTILITIES WHETHER SHOWN OR NOT, AND MUST REALIZE THAT THE ACTUAL LOCATIONS AND/OR ELEVATIONS OF THE UTILITIES MAY BE DIFFERENT THAN INDICATED.
- 13. SHOULD ANY DAMAGES OCCUR DUE TO THE CONTRACTOR'S NEGLIGENCE, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL MAKE REPAIRS IN A MANNER ACCEPTABLE TO THE ENGINEER. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES OF HIS CONSTRUCTION SCHEDULE AND COORDINATE CONSTRUCTION OPERATIONS WITH THE UTILITY COMPANIES SO THAT RELOCATION OF UTILITY LINES AND STRUCTURES MAY PROCEED IN AN ORDERLY MANNER, IN ACCORDANCE WITH ARTICLES 105.07 AND 107.31 OF STANDARD SPECIFICATIONS.
- 14. ALL UTILITIES, LOCAL POLICE, AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.
- 15. UNLESS AUTHORIZED BY THE ENGINEER, ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.
- 16. DURING THE CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED, AT HIS EXPENSE, TO HAVE AVAILABLE A WATER TRUCK OR SIMILAR EQUIPMENT TO CONTROL DUST. IF NECESSARY, THE CONTRACTOR SHALL BE REQUIRED TO CONTROL DUST DURING NON-WORKING HOURS. THIS WORK WILL BE IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS.
- 17. ALL EXCESS MATERIAL (BROKEN CONCRETE, CULVERT'PIPE, WASTE ROADWAY EXCAVATION, SURPLUS MATERIAL FROM SEWER TRENCHES, ETC.) SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT DUMP SITES AND OBTAIN PERMISSION AND ALL NECESSARY PERMITS TO USE SUCH DUMP SITES. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EATTH EVCAVATION AND WILL NOT SE PAID FOR CEPARATE! YHALL
- 18. THE CONTRACTOR WILL BE REQUIRED TO KEEP THE CURRENT SIDEWALK OPEN AT ALL TIMES WITH THE USE OF IDOT STANDARD ROAD PLAN 701801-04. THE CONTRACTOR WILL ONLY BE ALLOWED TO DIRECT PEDESTRIANS TO THE OTHER SIDE OF MADISON STREET AT SIGNALIZED OR 4 WAY STOPPED CONTROLLED INTERSECTIONS.
- 19. ALL FIRE HYDRANTS TO BE RELOCATED AS PART OF THE CONTRACT SHALL BE RELOCATED IN ACCORDANCE WITH IDOT-DISTRICT 1 DETAIL BD-36. ALL WORK ASSOCIATED WITH RELOCATING THE HYDRANT SHALL BE CONSIDERED INCLUDED IN THE COST OF TO PAY ITEM 56400100 'FIRE HYDRANTS TO BE MOVED'.
- 20. THE CONTRACTOR SHALL CONTACT AND OBTAIN APPROVAL FROM THE VILLAGE OF WILLOWBROOK PUBLIC WORKS DEPARTMENT FOR ALL MAIN SHUTOFFS. UNDER NO CONDITION SHALL THE CONTRACTOR OPERATE ANY VALVES OR HYDRANTS WITHIN THE PROJECT AREA. WHENEVER AN EXISTING WATER MAIN OR A SECTION THEREOF IS TO BE SHUT DOWN DURING THE COURSE OF CONSTRUCTION, EVERY INDIVIDUAL CONSUMER SHALL BE NOTIFIED AT LEAST SEVENTY-TWO HOURS PRIOR TO SHUT DOWN.
- 21. TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED UNDER THE PROVISIONS OF ARTICLE 201.05 OF THE STANDARD SPECIFICATIONS.
- 22. ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF STANDARD SPECIFICATION.
- 23. ALL CLEARING, REMOVAL OF BUSHES, HEDGES AND TREES UNDER SIX (6) INCHES IN DIAMETER SHALL BE AS STATED IN SECTION 201 OF STANDARD SPECIFICATION.
- 24. OVERHANGING LIMBS ARE TO BE TRIMMED OR CUT OFF TO PROVIDE A MINIMUM VERTICAL CLEARANCE OF TWENTY (20) FEET FROM THE FINISHED SURFACE OF THE ROAD. CLEARANCE TO SIDEWALKS OR PATHS SHALL BE ADDIRECTED BY THE ENGINEER, LIMB PRUNING SHALL BE REFORMED UNDER THE SUPERVISION OF AN APPROVED TREE EXPERT AS STATED IN THESE NOTES AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION. ALL CUTS OVER ONE (1) INCH IN DIAMETER SHALL BE MADE AT THE GROWTH RING AT THE NEXT LARGE BRANCH. ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TREE PRUNING (OVER 10" DIAMETER).

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

- 25. TOPSOIL SHALL BE PLACED TO A DEPTH OF SIX (6) INCHES AND BE MEASURED IN SQUARE YARDS.
- 27. TOPSOIL SHALL NOT BE STOCKPILED WITHIN THE LIMITS OF CONSTRUCTION; THE LOCATIONS OF TOPSOIL STOCKPILES WITHIN THE RIGHT-OF-WAY MUST BE APPROVED BY THE ENGINEER.
- 28. ALL EXISTING GRANULAR AND HOT-MIX ASPHALT PAVEMENT TO BE REMOVED AND NOT PAID AS A SPECIFIC ITEM SHALL BE CONSIDERED EARTH EXCAVATION AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION. THE CONTRACTOR WILL HAVE THE OPTION OF REMOVING THE EXISTING HOT-MIX ASPHALT PAVEMENT BY GRINDING OR EXCAVATIOG. IF THE HOT-MIX ASPHALT PAVEMENT IS REMOVED BY EXCAVATION, IT MAY NOT BE USED IN EMBANKMENT AREAS UNLESS SPECIFICALLY AUTHORIZED BY THE ENGINEER. HOT-MIX ASPHALT PAVEMENT REMOVED BY GRINDING MAY BE USED AS EMBANKMENT MATERIAL. NO HOT-MIX ASPHALT PAVEMENT SHALL BE REMOVED IN AREAS TO BE USED FOR TEMPORARY ROADWAY.
- 29. THE CONTRACTOR SHALL NOT CROSS COMPLETED BASE COURSE OR EXISTING PAVEMENT, NOT SCHEDULED TO BE REMOVED, WITH TRACK EQUIPMENT OR LOADED SCRAPERS.
- 30. ALL EMBANKMENTS AND SUB-GRADE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER PRIOR TO PLACING AGGREGATE SUBGRADE OR SUB-BASE GRANULAR MATERIAL.
- 31. ALL EXISTING DOMESTIC BUFFALO BOXES ARE TO BE ADJUSTED BY THE CONTRACTOR. THE COST OF THIS WORK WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.
- 32. THE STATION / OFFSET / ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR THE STRUCTURES TO SET THE FRAME AND GRATES IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF THE STRUCTURE; ELEVATION INDICATES
- 33. EMBANKMENTS SHALL BE COMPLETED TO THE SATISFACTION OF THE ENGINEER PRIOR TO EXCAVATION FOR STORM SEWER.
- 34. THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER BEING CONNECTED.
- 35. MANHOLES AND CATCH BASINS SHALL BE CONSTRUCTED WITH FLAT TOPS WHERE THE DIFFERENCE BETWEEN THE RIM ELEVATION AND INVERT ELEVATION IS LESS THAN SIX (6) FEET.
- 36. ADJUSTMENT OF STRUCTURES MAINTAINED BY OTHER AGENCIES SHALL BE MADE TO THE SATISFACTION OF THE ENGINEER.
- 37. ALL MANHOLES AND INLETS SHALL HAVE POURED INVERTS. THE COST OF INVERTS SHALL BE INCLUDED IN THE COST OF THE STRUCTURE.
- 38. ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS, OR DITCHES, AS DIRECTED BY THE ENGINEER; THIS WORK WILL BE PAID FOR AT THE APPLICABLE CONTRACT UNIT PRICE OR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- 39. WHERE TRENCH BACKFILL IS REQUIRED, THE MATERIAL USED SHALL BE COMPACTED AS SPECIFIED IN ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS USING METHOD ONE.
- 40. TYPE I OR TYPE II BARRICADES WITH TWO-WAY FLASHING LIGHTS SHALL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, TRANSVERSE PAVEMENT JOINTS, MATERIALS OR EQUIPMENT WITHIN THE RIGHT-OF-WAY (NUMBER AND SPACING DEPENDS ON THE CONDITIONS); AND AT LOCATIONS DESIGNATED BY THE ENGINEER OR LOCAL LAW ENFORCEMENT AGENCIES.
- 41. TYPE I, II AND / OR III BARRICADES WITH TWO-WAY FLASHING LIGHTS WILL BE REQUIRED TO GUIDE TRAFFIC AWAY FROM PAVEMENT AREAS CLOSED FOR CONSTRUCTION.
- 42. ARROW BOARDS WILL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES.
- 43. THE CONTRACTOR SHALL PERFORM THE LAYOUT AND STAKING OF THE BIKE PATH ALIGNMENT AT THE PROJECT SITE AND THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONSTRUCTION LAYOUT PAY ITEM AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 44. THE MATERIALS FOR AGGREGATE BASE COURSE SHALL BE RESTRICTED TO CRUSHED CA-6.
- 45. WHERE CLOSED LIDS ARE PROVIDED, THEY SHALL BE FURNISHED WITH 2-INCH RAISED LETTERS CAST INTO THE LID READING "RESTRICTOR", "STORM", "SANITARY", OR "WATER" AS APPROPRIATE. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE LID PAY ITEM AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 46. THE CONTRACTOR SHALL NOT BEGIN THE WORK TO BE PERFORMED UNDER THE CONTRACT WITHOUT WRITTEN AUTHORIZATION FROM THE ENGINEER TO PROCEED WITH THE WORK AND SHALL COMMENCE WORK NOT LATER THAN TEN (10) DAYS AFTER RECEIVING THE AUTHORIZATION TO PROCEED.

DENOTES WORK NOT PAID FOR SEPERATELY

UTILITY INFORMATION

UTILITY	CONTACT	PHONE
ATT- DISTRIBUTION	SHARON TILJAK	708-709-2523
COMED- JOLIET	JOE STACHO	630-424-5704
COMCAST- BLUE ISLAND	THOMAS MUNAR	630-600-6352
FLAGG CREEK WATER RECLAMATION DISTRICT	TOM O'CONNOR	630-323-3299
LEVEL 3 COMMUNICATIONS		877-366-8344
NICOR GAS	SCOTT STOGSDILL	630-938-8676
ATT- T-TGG	JIM EVERETT	770-335-9815
VILLAGE OF WILLOWBROOK	TIM HALIK	630-920-2261

MADISON STREET (CH 8) BIKE PATH IMPROVEMENTS 07-00001-10-BT DUPAGE 24 2 2674 **GENERAL NOTES** CONTRACT NO: 63470 GENERAL NOTES SHEET NO. 1 OF 1 SHEETS STA. TO STA. SCALE: NTS FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT