## **GENERAL NOTES**

- 1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE LATEST EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "MANUAL OF TEST PROCEDURES FOR MATERIALS" AND THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".
- 2. THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE VILLAGE DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR SHALL HAVE THE RESPECTIVE UTILITY COMPANIES FIELD LOCATE ALL THEIR FACILITIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE DEPTHS OF THE EXISTING UTILITIES IF NECESSARY. ANY RELOCATION OR LOWERING OF UTILITIES SHALL BE COORDINATED BY THE CONTRACTOR.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES, INCLUDING SPRINKLER SYSTEMS EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY OR SPRINKLER SYSTEM THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER OR VILLAGE.
- 4. THE CONTRACTOR SHALL NOTIFY THE VILLAGE DIRECTOR OF PUBLIC WORKS AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK TO OBTAIN VILLAGE UTILITY LOCATIONS AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS
- 5. MATERIALS RESULTING FROM THE REMOVAL OF PAVEMENT, SIDEWALK, DRIVEWAYS, CURB AND GUTTER, HOT-MIX ASPHALT SURFACES, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGMENT OF THE VILLAGE, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE VILLAGE WILL HAVE THE MATERIAL REMOVED AND THE CONTRACTOR WILL BE BILLED (CHARGED) ACCORDINGLY.
- 6. THE CONTRACTOR MAY OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, AS LONG AS THERE IS NOT A "WATERING BAN" IN EFFECT. THE INDISCRIMINATE USE OF FIRE HYDRANTS IS STRICTLY PROHIBITED. WATER FOR CONSTRUCTION SHALL BE METERED OR OTHERWISE ACCOUNTED FOR AND A DAILY LOG MAINTAINED. THE CONTRACTOR SHALL PROVIDE THE WATER TRUCK AND DRIVER REGUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE VILLAGE RESERVES THE RIGHT TO RESTRICT OR REFUSE THE USE OF VILLAGE WATER IF DEEMED NECESSARY.
- 7. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY RESIDENTS, BUSINESSES, AND THE VILLAGE WHEN ACCESS TO THEIR DRIVEWAYS WILL BE TEMPORARILY CLOSED DUE TO CURB AND GUTTER AND/OR DRIVEWAY REPLACEMENT. THE CONTRACTOR SHALL DISTRIBUTE NOTICES PROVIDED BY THE VILLAGE TO RESIDENTS. EVERY EFFORT SHALL BE MADE TO ACCOMMODATE ACCESS TO THESE PROPERTIES INCLUDING KNOCKING ON DOORS WHEN DRIVEWAYS ARE ABOUT TO BE CLOSED. COMMERCIAL DRIVEWAY CLOSURE SHALL BE APPROVED BY THE VILLAGE AND AS SHOWN ON THE PLANS.
- 8. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNERS, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- 9. ACCESS TO PRIVATE DRIVEWAYS SHALL BE PROVIDED AT ALL TIMES EXCEPT DURING ACTUAL CONSTRUCTION ADJACENT THERE TO. TEMPORARY RAMPS SHALL BE CONSTRUCTED AS NEEDED TO PROVIDE SUCH ACCESS, UTILIZING CRUSHED STONE OR CRUSHED GRAVEL.
- 10. ANY SIGNS OR MAILBOXES THAT ARE IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH VILLAGE STANDARDS AND INCLUDED IN THE PAY ITEM FOR BRICK PAVER SIDEWALK. ALL SIGN PLACEMENT SHALL BE COORDINATED WITH THE VILLAGE PRIOR TO ACTUAL PLACEMENT. MAIL SERVICE
- 11. EXISTING PAYEMENT, DRIVEWAY PAYEMENT, CURB AND GUTTER AND SIDEWALK TO REMAIN IN PLACE SHALL BE SAW CUT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING AND SHALL BE INCLUDED IN THE PRICE OF THE APPROPRIATE REMOVAL PAY ITEM.
- 12. IN AREAS WHERE THE EXISTING DRIVEWAY OR CURB AND GUTTER IS TO BE REMOVED AND REPLACED, THE REMOVAL AND DISPOSAL OF ANY ADDITIONAL MATERIAL REQUIRED TO ESTABLISH THE PROPOSED DRIVEWAY OR CURB AND GUTTER SUBGRADE ELEVATION SHALL BE INCLUDED IN THE PAY ITEMS, DRIVEWAY PAVEMENT REMOVAL OR COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT.
- 13. THE CURB SHALL BE TAPERED TO THE GUTTER IN A FIVE (5) FOOT LENGTH WHEREVER THE CURB AND GUTTER TERMINATES, WITH AN EXPANSION JOINT PLACED AT THE START OF THE TAPER.
- 14. CURB AND GUTTER SHALL BE DEPRESSED AT DRIVEWAYS AND SIDEWALK RAMPS IN ACCORDANCE WITH THE IDOT HIGHWAY STANDARDS. SIDEWALK RAMPS FOR ACCESS FOR THE DISABLED SHALL BE PROVIDED AT THE PROPOSED CROSSWALKS IN ACCORDANCE WITH THE IDOT HIGHWAY STANDARDS OR AS DETERMINED BY THE ENGINEER.
- 15. THE FINISHED HOT-MIX ASPHALT SURFACE SHALL BE CONSTRUCTED 0.25 INCH ABOVE THE GUTTER FLAG.
- 16. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED. ONE (1) WEIGHTED SANDBAG SHALL BE PLACED ACROSS EACH BOTTOM RAIL.
- 17. PORTLAND CEMENT CONCRETE SIDEWALK SHALL BE THICKENED TO 8-INCHES AT LOCATIONS WHERE THE SIDEWALK
  CROSSES DRIVEWAYS TRANSVERSE EXPANSION JOINTS 3/4" SHALL BE PLACED EVERY 48 FEET OR AS DETERMINED
  BY THE ENGINEER. TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED EVERY 3-FEET. PRIOR TO THE
  INSTALLATION OF BOTH JOINTS, THE CONTRACTOR SHALL RECEIVE APPROVAL FROM THE VILLAGE AND THE

- 18. A 1/2-INCH THICK EXPANSION JOINT SHALL BE PROVIDED AT THE JUNCTION OF THE DRIVEWAY APRON AND CURB, AND AT THE JUNCTION OF THE DRIVEWAY APRON AND THE SIDEWALK. THIS WORK WILL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT.
- 19. A PORTABLE BATHROOM(S) SHALL BE PLACED ON THE JOB SITE(S) AND RELOCATED WHEN NECESSARY SO IT IS ACCESSIBLE TO WORKERS. IF WORK IS OCCURRING AT SEVERAL LOCATIONS, ONE PORTABLE BATHROOM SHALL BE PLACED AT EACH LOCATION WITHIN A REASONABLE DISTANCE FROM THE WORK AS DETERMINED BY THE ENGINEER. THIS SHALL BE INCLUDED IN THE PAY ITEM FOR MOBILIZATION.
- 20. THE CONTRACTOR SHALL NOTIFY IDOT BUREAU OF MATERIALS (PHONE 847-705-4337) AT LEAST 24-HOUS PRIOR TO THE PLACEMENT OF HMA OR CONCRETE.
- 21. ALL AGGREGATE USED ON THIS PROJECT SHALL BE CRUSHED MATERIAL.
- 22. FOR STEEL BARS CERTIFICATION, PLEASE CONTACT IDOT BUREAU OF MATERIALS AT (847) 705-4361.
- 23. ALL POSTS, RAILROAD TIES, AND DECORATIVE TIMBER IN CONFLICT WITH THE PROPOSED IMPROVEMENTS SHALL BE REMOVED AND RELOCATED AS DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION AND SHALL BE INCLUDED IN THE COST OF REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. EVERY EFFORT SHALL BE MADE BY THE CONTRACTOR WHEN REMOVING THESE ITEMS TO PRESERVE THEM FROM HARM. ITEMS NOT RELOCATED SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR.
- 24. THE CONTRACTOR SHALL UTILIZE A MECHANICAL SWEEPER TO CLEAN STREETS AFFECTED BY CONTRACTORS OPERATIONS, INCLUDING HAUL ROUTES, AT LEAST TWICE A WEEK AND ADDITIONALLY AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF MOBILIZATION.
- 25. PRIOR TO CONSTRUCTION OF ANY PROPOSED UTILITIES, THE CONTRACTOR SHALL EXCAVATE AND LOCATE THE EXISTING UTILITIES TO VERIFY THEIR LOCATION, SIZE, AND DEPTH TO INSURE THAT GRADE CONFLICTS WILL NOT OCCUR. THE COST OF THIS EXPLORATION SHALL BE INCLUDED IN THE COST OF THE PROPOSED UTILITY
- 26. CONNECTION OF EXISTING OR PROPOSED STORM SEWER INTO EXISTING OR PROPOSED STORM SEWER OR STORM SEWER STRUCTURES SHALL BE INCLUDED IN THE PROPOSED PAY ITEM.
- 27. IF ANY STORM SEWER LATERALS ARE FOUND DURING CONSTRUCTION AND ARE NOT IDENTIFIED ON THE PLANS, THEY SHALL BE CONNECTED TO THE PROPOSED STORM SEWER SYSTEM AND INCLUDED IN THE COST OF THE PROPOSED PAY ITEM.
- 28. THE CONTRACTOR SHALL REPLACE ALL SIGNS REMOVED DURING CONSTRUCTION AS NEAR AS POSSIBLE TO THEIR ORIGINAL LOCATION OR AS DETERMINED BY THE ENGINEER. THE WORK SHALL BE INCLUDED IN THE PAY ITEM REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.
- 29. LINE AND GRADE STAKES WILL BE SET ONE TIME BY THE SURVEYOR OR ENGINEER AT THE VILLAGE'S EXPENSE. THE CONTRACTOR SHALL NOTIFY THE SURVEYOR THAT STAKES WILL BE NEEDED AT LEAST 3 WORKING DAYS IN ADVANCE OF STARTING THEIR WORK (ADDITIONAL NOTIFICATION SHALL BE PROVIDED PRIOR TO THE START OF INITIAL PROJECT CONSTRUCTION OPERATIONS). ANY REQUIRED RESTAKING WILL BE PERFORMED BY THE SURVEYOR AT THE EXPENSE OF THE CONTRACTOR REQUIRING THE RESTAKING. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT STAKES PROVIDED FOR THEIR USE AND TO REPORT TO THE VILLAGE ANY SPECIFIC INSTANCES OF DAMAGED OR ALTERED STAKES AND/OR MONUMENTS PROVIDED.
- 30. DETECTABLE WARNINGS SHALL BE CONSTRUCTED WITH THE INSTALLATION OF A 24" X 48" DETECTABLE WARNING COMPRISED OF TWO 24" BY 24" SOUARE PLATES AS MANUFACTURED BY NEENAH FOUNDRY COMPANY, MODEL R-4984, OR APPROVED EQUAL. THE PANEL SHALL COMPLY WITH ADA REQUIREMENTS. THE DOMES LOCATED ON THE PLATE SHALL BE PARALLEL TO THE PAVEMENT CROSSWALK WITH THE CLOSEST EDGE AT THE BACK OF CURB. INSTALLATION SHALL BE PARALLEL TO THE MANUFACTURE'S RECOMMENDATIONS.
- 31. ALL SANITARY MANHOLES TO BE ADJUSTED SHALL ALSO REPLACE OR ADD AN EXTERNAL CHIMNEY SEAL, PAID FOR AS EXTERNAL CHIMNEY SEAL REPLACEMENT.
- 32. NOT USED
- 33. INCIDENTAL HMA SURFACING SHALL BE USED IN AREAS WHERE THE EXISTING GUTTER HAS BEEN OVERLAID AND THE CURB AND GUTTER IS TO BE REMOVED AND REPLACED. THE INCIDENTAL HMA SURFACING SHALL BE PLACED IN THE NEW GUTTER FLANGE TO MATCH THE EXISTING OVERLAY THICKNESS.
- 34. A QUANTITY OF SEDIMENT CONTROL DRAINAGE STRUCTURE INLET FILTERS HAS BEEN INCLUDED IN THE PLANS FOR EROSION CONTROL. ALL INLET STRUCTURES SHALL BE PROTECTED THROUGHOUT CONSTRUCTION. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED.
- 35. ALL HMA PAVEMENT IN THE PARKWAY THAT IS SCHEDULED TO BE REMOVED SHALL BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL.
- 36. TREES SHALL BE INSTALLED DURING SPRING PLANTING PERIOD. TREE INSTALLATION SHALL INCLUDE WATERING BAGS TO BE FILLED ONCE PER WEEK DURING ESTABLISHMENT PERIOD OR AS DIRECTED BY THE ENGINEER.
- 37. ANY FILL REQUIRED TO ESTABLISH THE PROPOSED SIDEWALK OR CURB GRADE SHALL BE OF MATERIAL APPROVED BY THE ENGINEER AND SHALL BE INCLUDED IN THE PAY ITEM REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.
- 38. AT LOCATIONS OF REMOVAL OF EXISTING TREES ALL FILL REQUIRED TO ESTABLISH THE PROPOSED SIDEWALK SUBGRADE SHALL BE OF MATERIAL APPROVED BY THE ENGINEER AND SHALL BE INCLUDED IN THE PAY ITEM

DESIGNED REVISED - IDOT REVIEW 11/23/09 DJS DRAWN RKM/CJC/MAC REVISED CHECKED MDW REVISED 10-16-2009 FILE - 091028-Gen-note.sht

**VILLAGE OF SKOKIE, ILLINOIS** U.S. ROUTE 41 (SKOKIE BOULEVARD) STREETSCAPE IMPROVEMENTS

**GENERAL NOTES** 

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TO STA

SCALE: NONE

COUNTY TOTAL SHEE NO. SECTION 09-00283-00-LS COOK 350 CONTRACT NO. 63430 C-91-285-10

2009 NOSS