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LIST OF APPLICABLE STATE STANDARDS	
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
424001-05	CURB RAMP FOR SIDEWALKS
442101-07	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
602001	CATCH BASIN TYPE A
602011	CATCH BASIN TYPE C
602301-01	INLET - TYPE A
602401-01	MANHOLE TYPE A
604001-02	FRAME AND LIDS TYPE 1
604056-02	FRAME AND GRATE TYPE 11V
606001-03	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701501-04	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES

GENERAL NOTES

- THE VILLAGE OF VILLA PARK PUBLIC WORKS DEPARTMENT, 630-834-8505, MUST BE NOTIFIED TWENTY-FOUR (24) HOURS IN ADVANCE FOR INSPECTIONS AND SHUTOFFS AND FORTY-EIGHT (48) HOURS IN ADVANCE FOR WATER TAPS.
- ONE (1) SET OF APPROVED PLANS MUST BE ON THE SITE AT ALL TIMES.
- ALL PAVING, CURB & GUTTER, DRIVEWAY, AND SIDEWALKS, INCLUDING EARTHWORK REQUIRED FOR PREPARATION OF SUB-GRADE, WILL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", CURRENT EDITION AND SUPPLEMENT, EXCEPT AS MODIFIED TO CONFORM WITH VILLAGE OF VILLA PARK REQUIREMENTS.
- TRENCHES UNDER AND WITHIN THREE FEET (3') OF PAVEMENT (STREETS, DRIVEWAYS, CURB & GUTTER, AND SIDEWALKS) WILL BE BACKFILLED WITH GRANULAR TRENCH BACKFILL CONFORMING TO A GRADATION OF CA-6/GRADE 8. GRANULAR TRENCH BACKFILL WILL BE MECHANICALLY COMPARED IN LAYERS TO 12" MAXIMUM, LOOSE MEASURE, TO 95% OF STANDARD DENSITY (ASTM D698).
- ALL EXISTING PAVEMENT TO BE REMOVED WILL BE SAW CUT FULL DEPTH ALONG THE LIMITS OF THE REMOVAL.
- ALL SIDEWALKS WILL MEET EXISTING WIDTHS WITH A MINIMUM THICKNESS OF FIVE INCHES (5") EXCEPT AT ANY EXISTING OR PROPOSED DRIVEWAY(S) THE THICKNESS WILL BE THAT OF THE DRIVEWAY. BEDDING WILL BE A MINIMUM OF 4" OF CA-6/GRADE 8. THE COST OF THE ADDITIONAL THICKNESS AND BEDDING SHALL BE INCLUDED IN THE COST OF PC CONCRETE SIDEWALK, 5".
- ALL MANHOLES AND BUFFALO BOXES WITHIN A PCC DRIVEWAY MUST BE BOXED OUT WITH ONE INCH (1") EXPANSION MATERIAL. COST SHALL BE INCLUDED IN THE COST OF THE DRIVEWAY PAVEMENT ITEM.
- ALL PARKWAYS DISTURBED DURING CONSTRUCTION WILL BE RESTORED WITH FOUR INCHES (4") OF TOPSOIL AND SOD. ANY AREA WHERE THERE IS NO PROPOSED GRADING THE EXISTING GROUND COVER SHALL REMAIN.
- ALL STUMPS MUST BE REMOVED TO A MINIMUM OF ONE FOOT (1') BELOW PROPOSED GROUND ELEVATION.
- MATERIALS AND INSTALLATION FOR ALL WATER AND SEWER RELATED WORK WILL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", CURRENT EDITION AND THE AMERICAN WATER WORKS ASSOCIATION EXCEPT AS MODIFIED TO CONFORM TO THE VILLAGE OF VILLA PARK REQUIREMENTS.
- ALL WATER MAIN SHUTDOWNS WILL BE PERFORMED BY VILLAGE PERSONNEL ONLY. A MINIMUM OF TWENTY-FOUR (24) HOURS NOTICE WILL BE GIVEN TO THE PUBLIC WORKS DEPARTMENT PRIOR TO REQUESTED SHUTDOWN.
- EXISTING WATER AND SANITARY SEWER SERVICES WILL NOT BE REUSED WITHOUT A WRITTEN APPROVAL FROM THE WATER / WASTEWATER SUPERINTENDENT.
- BAND-SEAL FLEXIBLE CONNECTORS (NON-SHEAR MISSION COUPLINGS) WILL BE USED TO JOIN PIPES OF DISSIMILAR MATERIALS.
- ALL PVC PIPE JOINTS WILL CONFORM TO ASTM D3212 - SEALED BY RUBBER GASKETS CONFORMING TO ASTM F477.

15. PROVIDE FOR THE IMMEDIATE REMOVAL OF ANY MUD AND DEBRIS THAT IS DEPOSITED INTO THE STREETS AND SIDEWALKS, WHICH WERE CAUSED BY THE CONSTRUCTION.

16. ANY SOIL EROSION CONTROL MEASURES THAT ARE DEEMED NECESSARY BY THE VILLAGE ENGINEER WILL BE IMPLEMENTED IMMEDIATELY BY THE CONTRACTOR.

17. ALL CONCRETE CURBS, SIDEWALKS AND DRIVEWAY APRONS REQUIRE PRE-INSPECTION.

18. ALL ELEVATIONS ARE TO NAVD29.

19. ALL EXISTING GRADES ALONG PROPERTY LINES MUST BE MAINTAINED.

20. PROPOSED GRADE CHANGES WILL NOT CAUSE SURFACE WATER RUNOFF TO BE DIVERTED ONTO OR DETAINED ON ABUTTING OR NEARBY PROPERTY, WILL NOT SIGNIFICANTLY ALTER EXISTING DRAINAGE PATTERNS AND WILL NOT INCREASE OR CONCENTRATE STORM WATER RUNOFF ONTO ABUTTING OR NEARBY PROPERTY.

21. DRAINAGE SWALES MUST HAVE SUFFICIENT DEPTH AND WIDTH TO DIRECT STORM WATER RUNOFF TOWARD A STORM DRAINAGE SYSTEM. SWALES MUST MEET EXISTING GRADES AT THE PROPERTY LINES. DAMMING OR DISPLACING WATER ONTO ADJACENT PROPERTIES IS NOT PERMITTED.

22. LANDSCAPING THAT EFFECTIVELY CHANGES YARD ELEVATIONS OR EXISTING DRAINAGE PATTERNS WILL NOT BE PERMITTED UNLESS A FILL PERMIT IS ISSUED BY THE VILLAGE.

23. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 800-892-0123 FOR FIELD LOCATIONS AND BURIED UTILITIES.

24. ALL UTILITIES, SCHOOL DISTRICTS, LOCAL POLICE, AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

25. THE LOCATION AND ELEVATION OF EXISTING UTILITIES ARE APPROXIMATE AND ARE PROVIDED BY THE OWNERS. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR THROUGH THE OWNER OF THE UTILITY OR JULIE. NO RESPONSIBILITY IS ACCEPTED FOR THE LOCATIONS AS SHOWN OR THAT ALL LINES ARE SHOWN.

26. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THE PROJECT.

27. CURB SHALL BE DEPRESSED THROUGH SIDEWALKS AS DETAILED IN STANDARD 424001. CURB SHALL NOT BE DEPRESSED NOR SHALL DETECTABLE WARNINGS BE USED ON PROPOSED CATWALKS.

28. DRIVEWAY DIMENSIONS AND MATERIALS SHALL BE AS SHOWN IN DRIVEWAY DETAILS. DRIVEWAY MATERIAL TYPES SHALL BE AS SHOWN. DRIVEWAYS ARE PRIVATE ENTRANCES (P.E.) UNLESS OTHERWISE NOTED.

29. CURB & GUTTER RADII AT INTERSECTIONS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

30. CURB & GUTTER TO BE REMOVED AND REPLACED FROM STATION 142+15 TO 155+20 WITH NO PAVEMENT PATCHING ADJACENT TO IT SHALL BE SAW CUT ONE FOOT (1') FROM THE FACE OF CURB. TIE BARS CONFORMING TO STANDARD 606001 SHALL BE DRILLED AND GROUTED INTO THE EXISTING PAVEMENT AT INTERVALS AS NOTED IN STANDARD 606001. THE COST SHALL BE INCLUDED IN THE UNIT COST OF "COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT".

31. USE ALTERNATE CURB BOX FOR THE FRAME AND GRATE TYPE 11V, AS SHOWN ON STANDARD 604056.

32. IT WILL BE AT THE VILLAGE'S DISCRETION TO ADD AND/OR REMOVE QUANTITIES AS NECESSARY. ADDITIONAL QUANTITIES WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE ITEMS. THERE WILL BE NO ADDITIONAL COMPENSATION FOR QUANTITIES REMOVED BY DIRECTION FROM THE VILLAGE.

33. CLASS B PAVEMENT PATCHES ARE SHOWN ON EXISTING REMOVAL PLANS, AND CLASS D PAVEMENT PATCHES SUGGESTED FOR DRAINAGE WORK, ARE SHOWN ON DRAINAGE PLANS. CLASS D PATCHES ARE INTENDED TO BE TEMPORARY AND WILL BE REPLACED WITH CLASS B PATCHES IN PERMANENT CONDITION. PAVEMENT PATCHES AND COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT SHOWN ON PLAN SHEETS ARE APPROXIMATE LOCATIONS AND AREAS. ACTUAL PATCHING AREAS AND CURB AND GUTTER REMOVAL AND REPLACEMENT LIMITS WILL BE AS DETERMINED BY FIELD CONDITIONS AND APPROVED BY THE ENGINEER.

34. VOLUMES OF UNSUITABLE SOIL REMOVAL AND REPLACEMENT WITH POROUS GRANULAR EMBANKMENT, SUBGRADE BETWEEN STATIONS 141+00 AND 142+00 HAVE BEEN ESTIMATED FROM SOIL BORING INFORMATION. DEPTH OF REMOVAL ESTIMATED IS ONE FOOT BELOW THE BOTTOM OF THE EXISTING PAVEMENT. ACTUAL VOLUMES OF REMOVAL AND REPLACEMENT WILL BE APPROVED BY THE ENGINEER IN THE FIELD. SOIL BORING INFORMATION IS ON FILE AT THE VILLAGE OF VILLA PARK.

35. THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE VILLAGE OF VILLA PARK. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.

36. TEMPORARY FENCE SHOULD BE ERECTED ALONG THE DRIP LINE OF EXISTING TREES TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION. AFTER TREES ARE SAFELY FENCED NOTHING IS TO BE STORED, DRIVEN, OR DISTURBED INSIDE THE FENCE. REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.

37. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. HAND EXCAVATION SHALL BE PERFORMED IF MAJOR ROOTS ARE PRESENT. MAJOR ROOTS OF A TREE THAT ARE TO REMAIN IN PLACE EXTENDING INTO THE EXCAVATION AREAS AT AN ELEVATION THAT WOULD INTERFERE WITH ANY PORTION OF THE PLANNED CONSTRUCTION SHALL BE SEVERED AT A POINT IMMEDIATELY OUTSIDE OF THE EXCAVATION AREA IN A MANNER THAT WILL CAUSE THE LEAST AMOUNT OF SYSTEMIC DAMAGE TO THE REMAINING TREE STRUCTURE. THE EXPENSE OF ANY REQUIRED HAND EXCAVATION AS DESCRIBED ABOVE, SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT LINE ITEM BEING REMOVED OR INSTALLED AT THAT LOCATION.

38. TREE ROOT PRUNING IS TO BE USED ON EXISTING TREES TO PREVENT THE RIPPING UP OF ROOTS WHEN TRENCHING OR EXCAVATION IS WITHIN THE ROOT ZONE OF ADJACENT TREES TO REMAIN. SUPPLEMENTAL WATERING OF TREES SHOULD BEGIN IMMEDIATELY AFTER ROOT PRUNING OF THE TREES HAS OCCURRED.

39. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUNSET DRIVE INDEX OF SHEETS, STANDARDS, AND GENERAL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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