## **STATE STANDARDS**

STANDARD NO.	LIST OF DESCRIPTION
حه- 000001	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERS
280001 - <b>0 9</b>	TEMPORARY EROSION CONTROL SYSTEMS
420001 - 07	PAVEMENT JOINTS
2001 - 20	CURB RAMPS FOR SIDEWALK
442101 - 07	CLASS B PATCHING
442201 - 03	CLASS C AND D PATCHING
602001 -01	CATCH BASIN, TYPE A
602301 - 02	INLET, TYPE A
602306 - 02	INLET, TYPE B
602401 - 02	MANHOLE, TYPE A
602501 - 01	VALVE VAULT, TYPE A
604001 - 03	TYPE 1 FRAME AND LIDS
604051 - 03	TYPE 11 FRAME AND LIDS
606001-04	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
606306 - 03	CORRUGATED CONCRETE MEDIAN
701311 - 03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS
701301 - 03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701601 - 06	LANE CLOSURE, URBAN, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602 - 04	LANE CLOSURE, URBAN, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701 - 06 701901 - 01 720001 - 01	LANE CLOSURE, URBAN, MULTILANE INTERSECTION TRAFFIC CONTROL DEVICES SIGN PANEL MOUNTING DETAILS
720006 - 02	SIGN PANEL ERECTION DETAILS
720011 -01	METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS
729001 <b>– 01</b>	APPLICATIONS FOR TYPE A AND B METAL POSTS
780001 -02	PAVEMENT MARKINGS
781001 -03	APPLICATION FOR RAISED REFLECTIVE PAVEMENT MARKERS
886001 -01	DETECTOR LOOP INSTALLATIONS
886006 -01	TYPICAL LAYOUT FOR DETECTION LOOPS

## GENERAL NOTES:

1. ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, JANUARY 1, 2007.

2. ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.

3. A SOILS REPORT IS ON FILE AND AVAILABLE FOR REVIEW AT SEC GROUP, INC. MCHENRY OFFICE UPON REQUEST.

4. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.

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

6. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT (800) 892-0123 AND THE VILLAGE OF NILES AT (847) 588-7926 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).

7. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE BUTT JOINT AND HMA TAPER DETAILS SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

8. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

9. ALL ELEVATIONS SHOWN ON THE PLANS ARE ON THE USGS DATUM.

10. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

11. ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED. CURB AND GUTTER ELEVATIONS SHOWN ALONG RETURNS AND AT POINTS OF CURVATURE, ETC. ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

12. OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE ROADWAY CENTERLINE.

13. THE ENGINEER SHALL BE RESPONSIBLE FOR AND PROVIDE REQUIRED STAKING INFORMATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 48 HOURS PRIOR TO REQUIRED STAKING BEING COMPLETED. CONSTRUCTION STAKES WILL BE INSTALLED ONE TIME, ANY ADDITIONAL RESTAKING WILL BE THE RESPONSIBILITY OF THE CONTRACTOR OR PROVIDED AT A COST TO THE CONTRACTOR.

14. TWO WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS, CONTACT MR. CORY JUCIUS, AREA TRAFFIC FIELD ENGINEER, (815)485-6475

15. THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.0004 TONS  $\prime$  SQ YD.

16. SAW CUTTING OF PAVEMENTS, SIDEWALK, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAWCUTTING SHALL BE CONSIDERED INCLUDED IN THE ITEM REMOVED.

17. DRIVEWAY OFFSETS ARE TO BE CONSTRUCTED TO WITHIN ONE (1) FOOT OF THE R.O.W. OR UNLESS OTHERWISE NOTED.

18. ALL DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION DRIVEWAY DETAILS INCLUDED IN DETAIL SHEETS.

19. ALL PROPOSED COMMERCIAL ENTRANCES ARE COMPRISED OF 8 INCHES P.C.C. AND 4 INCHES OF SUB-BASE GRANULAR MATERIAL, TYPE B.

20. REMOVAL OF EXISTING COMBINATION CURB AND GUTTER, REGARDLESS OF CURB AND GUTTER TYPE, SHALL BE PAID FOR AS "COMBINATION CURB AND GUTTER REMOVAL".

21. THE ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE NOTED.

22. USE OF NO, 20 (\*6) EPOXY COATED TIE BARS CONFORMING TO ARTICLE 1006.10 (b) (2) OF THE STANDARD SPECIFICATIONS FOR LONGITUDINAL CONSTRUCTION JOINTS AS SHOWN ON STATE STANDARD 420001-01 WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT ITEMS BEING CONSTRUCTED.

23. THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.10 GAL/SQ-YD.

5	SEC Group, Inc. Engineering Surveying Planning Landscape Architecture Www.secgroupinc.com
---	---

USER NAME = chartke	DESIGNED	-	JPA	REVISED -
	DRAWN	-	JPA	REVISED -
PLOT SCALE = N.T.S.	CHECKED	-	JLP	REVISED -
PLOT DATE = 12/22/2008	DATE	-	12/16/08	REVISED

VILLAGE	OF	NILES	

SCALE: N.T.S.

•						
LIST OF HIGHWAY STANDARDS AND GENERAL NOTES		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		3513	08-00107-Ó <b>∮</b> -PV	COOK	169	2
				CONTRACT NO.		
SHEET NO. 1 OF 2 SHEETS STA.	TO STA.	FFD. ROA	AD DIST. NO. ILLINOIS FED. AT	D PROJECT M	-8003(7	(23)