

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2793	06-00109-00-WR	COOK	24	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

INDEX OF SHEETS

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STATE STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS (8 SHEETS)
424001-05	CURB RAMPS FOR SIDEWALKS (2 SHEETS)
442201-03	CLASS C AND D PATCHES
602001	CATCH BASIN TYPE A
604001-02	FRAME AND LIDS TYPE 1
604051-02	FRAME AND GRATE TYPE 11
606001-03	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER (2 SHEETS)
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701501-04	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-05	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES (3 SHEETS)
720011	METAL POSTS FOR SIGN, MARKERS & DELINEATORS
729001	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-01	TYPICAL PAVEMENT MARKINGS (2 SHEETS)

GENERAL NOTES

SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE FOLLOWING STATE OF ILLINOIS STANDARD SPECIFICATIONS: THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007 (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), "STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS" THE LATEST EDITION, THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" THE LATEST EDITION OF "STANDARD SPECIFICATIONS FOR TRAFFIC ITEMS", THE LATEST EDITION OF THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", AND THE DETAILS IN THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
- ANY REFERENCES TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE DEPARTMENT.
- ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH ARTICLE 107.14 OF THE STANDARD SPECIFICATIONS.

UTILITIES

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT OR PROTECTION IS NECESSARY.

5. THE LOCATION ON THE PLANS OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC AND PRIVATE UTILITIES IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AS INCLUDED IN THE CONTRACT.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

STAKING

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

8. ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF THE PAVEMENT, UNLESS OTHERWISE NOTED.

9. UNLESS OTHERWISE NOTED, THE OFFSETS TO MANHOLES ARE TO THE CENTER OF THE STRUCTURE, OFFSETS TO CATCH BASINS AND INLETS ARE TO THE EDGE OF THE PAVEMENT.

10. ALL ELEVATIONS ARE U.S.G.S. DATUM.

SEWERS AND WATER MAINS

11. WHENEVER ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

12. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN IN AN OPERATING CONDITION TEMPORARY OUTLETS AND CONNECTIONS FOR ALL DRAINS, SEWERS AND CATCH BASINS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

13. THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF THE ROAD DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS INLETS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE SAME. HE SHALL PROVIDE AND MAINTAIN A TEMPORARY OUTLET, AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK SHALL NOT BE PAID FOR DIRECTLY, BUT WILL BE CONSIDERED INCLUDED IN THE CONTRACT. UNLESS OTHERWISE NOTED ON PLANS.

BACKFILL

14. STORM SEWERS AND WATER MAINS SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07, METHOD 1 ONLY AND VILLAGE OF NILES SPECIFICATIONS.

P.C. CONCRETE

15. TYPE "A" SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE INSTALLED AT ALL INTERSECTING STREETS AND DRIVEWAYS PER CURRENT IDOT STANDARD AT LOCATIONS WHERE SIDEWALK IS SHOWN ON PLAN.

MISCELLANEOUS

16. THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT. THIS WORK SHALL BE IN ACCORDANCE WITH APPLICABLE PORTIONS OF SECTION 402 OF THE STANDARD SPECIFICATIONS.

17. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS CONTRACT.

18. WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.

19. THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENTS.

20. 10' TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB & GUTTER TO EXISTING CURBS & GUTTERS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

21. THE CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT AT A FULL DEPTH PRIOR TO PAVEMENT REMOVAL ON SIDE STREETS, DRIVEWAYS AND PROJECT LIMITS AS SHOWN ON PLANS. THE COST OF FULL DEPTH SAW CUT SHALL BE INCLUDED IN THE COST OF VARIOUS ITEMS OF PAVEMENT REMOVAL AND OTHER REMOVAL ITEMS).

22. POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 AND THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 VILLAGE OF NILES
 CUMBERLAND AVENUE RESURFACING/WIDENING
 OAKTON STREET TO CHURCH STREET

INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES

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 HORIZ. N.T.S.

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