HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
280001-06	TEMPORARY EROSION CONTROL SYSTEMS
420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
515001-03	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-04	SUB-SURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAINS
602011-02	CATCH BASIN TYPE C
604091-02	FRAME AND GRATE TYPE 24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001- 10	STEEL PLATE BEAM GUARDRAIL
630201-06	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5M (15') AWAY
701006-03	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5M (15') FROM PAVEMENT EDGE
701011-02	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701901-02	TRAFFIC CONTROL DEVICES
781001-03	
BLR24~2	MAILBOX TURNOUT-LOCAL ROADS

DISTRICT ONE STANDARD DETAILS

80-01	DRIVEWAY DETAILS-DISTANCE BETWEEN R.O.W. AND FACE OF CURB AND EDGE OF SHOULDER >= 15' (4.5 m)
BD-34	DETAILS FOR DEPRESSED CURB AND GUTTER AND SHOULDER TREATMENT AT TBT TY 1 SPL.
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING

MCHENRY COUNTY DIVISION OF TRANSPORTATION STANDARD DETAILS

URETHANE FOAM/GEOTEXTILE DITCH CHECKS

SHOULDER DETAIL

TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL)

STRAND ASSOCIATES*

80AD	USER NAME = dennisk	DESIGNED	-	VLM.	REVISED	-
431		DRAWN	-	DJW	REVISED	-
	PLOT SCALE " 50.0000 '/ IN.	CHECKED	-	AJS	REVISED	-
	PLGT DATE = 8/23/2012	DATE	-	4-23-12	REVISED	-

MCHENRY COUNTY DIVISION OF TRANSPORTATION HILL ROAD BRIDGE OVER NORTH BRANCH NIPPERSINK CREEK

INDEX OF SHEETS

TITLE		
COVER SHEET	1	
INDEX OF SHEETS, HIGHWAY STANDARDS AND DISTRICT ONE STANDARD DETAILS	2	
GENERAL NOTES		
SUMMARY OF QUANTITIES	4 - 7	
TYPICAL SECTIONS	8 - 9	
SCHEDULE OF QUANTITIES		
ALIGNMENT, TIES AND BENCHMARKS	11	
REMOVAL PLAN	12	
PLAN AND PROFILE	13 - 14	
TEMPORARY DETOUR PLAN	15	
EROSION CONTROL PLAN	16 - 18	
DRAINAGE AND UTILITY PLAN	19 - 20	
RIGHT-OF-WAY	21 - 27	
CRADING	28 - 29	
PAVEMENT MARKING. SIGNING AND LANDSCAPING PLAN		
STRUCTURAL SHEETS	31 - 57	
MCHENRY COUNTY STANDARD DETAILS	58 - 62	
DISTRICT ONE STANDARD DETAILS		
CROSS SECTIONS	71 - 77	

INDEX OF SHEETS, HIGHWAY STANDARDS, AND
DISTRICT ONE STANDARD DETAILS

SCALE: AS SHOWN | SHEET NO. OF | SHEETS | STA. | TO STA. | FED. ROAD DIST. NO. 1 | ILLINOIS; FED. AID PROJECT | FED. ROAD DIST. NO. 1 | ILLINOIS; FED. AID PROJECT | NO. 63666