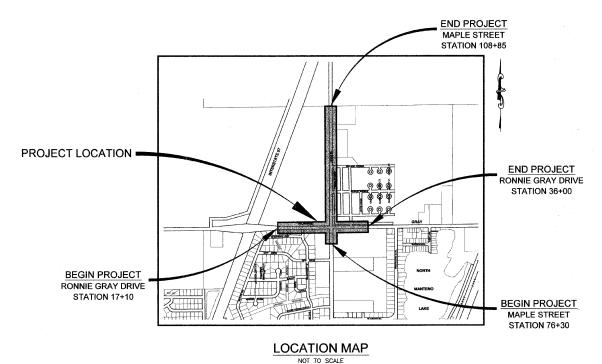
INDEX OF SHEETS

COVER SHEET, INDEX OF SHEETS AND STANDARDS GENERAL NOTES, PAVEMENT DESIGN AND LEGEND SUMMARY OF QUANTITIES TYPICAL ROADWAY CROSS SECTIONS SCHEDULE OF QUANTITIES 5-8 STORM SEWER STRUCTURE SCHEDULE 11-16 REMOVAL PLAN STORM WATER OUTFALL PLAN PLAN AND PROFILE, STORM SEWER (RONNIE GRAY DRIVE) PLAN AND PROFILE, STORM SEWER (MAPLE STREET) 22-28 STRIPING AND SIGNAGE PLAN 29-34 EROSION CONTROL PLAN 35-40 41 **DETOUR PLAN CROSS SECTIONS**

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

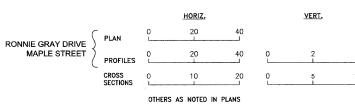
PLANS FOR PROPOSED FEDERAL AID HIGHWAY

AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) VILLAGE OF MANTENO FAU 6502 (RONNIE GRAY DRIVE) **FAU 6512 (MAPLE STREET)** SECTION 00-00054-00-FP PROJECT NO. HPP-4068 (002) JOB NO. C-93-083-10



GROSS LENGTH OF IMPROVEMENT = 5145 FEET = 0.97 MILES NET LENGTH OF IMPROVEMENT = 5145 FEET = 0.97 MILES

STANDARD SCALES



CALL J.U.L.I.E. BEFORE YOU DIG PH.# 1-800-892-0123



WITH THE POLICIES OF THE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

RELEASED FOR BID BASED ON LIMITED REVIEW

EXPIRATION DATE OF P.E. LICENSE: ___

MAI

ROAD DIST. NO. ILLINOIS FED. AID PROJE RONNIE GRAY DRIVE (6502)

INGINEERING

SYSULTING CIVIL ENGINEERS
LAND SURVEYORS

FIRM LIGENSE #184-001136

DATE BY DESCRIPTION

T AND RONNIE PROVEMENTS

STREET

RIVE I

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VILLAGE

10/30/09 MRG PER IDOT REVIE

MAPLE STREET (6512)

00-00054-00-FP

REVISIONS					SECTION 00-00054-00-FP		
١٥.	DATE	BY	GENERAL DESCRIPTION	SHEETS CHANGED	00	-00034-00-	·rr
1	10/30/09	MRG	PER IDOT REVIEW	ALL			
					DATE:	9/25/09	JOB NO. E06030
					SCALE:	N/A	FILE NO.
					DRAWN BY:	MRG	SHEET
							1
					CHECKED B	SRM	'

STANDARDS

000001-05 280001-05 424001-05 542301-02 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS TEMPORARY EROSION CONTROL SYSTEMS CURB RAMPS FOR SIDEWALKS PRECAST REINFORCED CONCRETE FLARED END SECTION 542301-02 542311-01 602301-02 602306-02 602401-02 GRATING FOR CONCRETE FLARED END SECTION (FOR 600mm (24") THRU 1300mm (54") PIPE) GRATING FOR CONCRETE FLARED END SECTION (F INLET, TYPE A INLET, TYPE B MANHOLE, TYPE A, 1.8M (6') DIAMETER MANHOLE, TYPE A, 2.4M (8') DIAMETER PRECAST REINFORCED CONCRETE FLAT SLAB TOP MANHOLE STEPS EPAME AND LIDS TYPE 1 602406-03 602601-02 602701-02 MANHOLE STEPS
FRAME AND LIDS, TYPE 1
FRAME AND GRATE, TYPE 3
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN
TRAFFIC CONTROL DEVICES
SION PANEL MOUNTING DETAILS
SION PANEL ERECTION DETAILS
SION PANEL ERECTION DETAILS 604006-04 METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS SIGN PANELS, EXTRUDED ALUMINUM TYPE

ICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

DESIGN DESIGNATION - COLLECTOR

DESIGN SPEED = 35 MPH

RONNIE GRAY DRIVE - STA. 17+10 TO STA. 36+00

2009 ADT = 1442 M.U. 5 % S.U. 10 % P.V. 85 % DESIGN 2029 ADT = 1849 M.U. 5 % S.U. 10 % P.V. 85 % SEE SHEET 2 FOR PAVEMENT DESIGN

MAPLE STREET - STA. 76+30 TO STA. 108+85 2009 ADT = 1538 M.U. 5 % S.U. 10 % P.V. 85 % DESIGN 2029 ADT = 1972 M.U. 5 % S.U. 10 % P.V. 85 % SEE SHEET 2 FOR PAVEMENT DESIGN

CONTRACT NO. 87252