INDEX OF SHEETS

1 COVER SHEET
2 GENERAL NOTES, INDEX OF SHEETS, AND HIGHWAY STANDARDS
3 SUMMARY OF QUANTITIES
4-5 TYPICAL SECTIONS
6 SCHEDULE OF QUANTITIES
7 ALIGNMENT TIES AND BENCHMARKS
8 PLAN AND PROFILE
9 STAGE I TRAFFIC CONTROL
10 STAGE II TRAFFIC CONTROL
11 DETAILS
12-20 STRUCTURE PLANS S.N. 092-2044

HIGHWAY STANDARDS

WIDTH RESTRICTION SIGNING
PAVEMENT MARKING AND MARKERS

CROSS SECTIONS

(RURAL & URBAN APPLICATIONS)

	000001-06	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
	001001-02	AREAS OF REINFORCEMENT BARS
	001006	DECIMAL OF AN INCH AND OF A FOOT
	280001-05	TEMPORARY EROSION CONTROL SYSTEMS
	420001-07	PAVEMENT JOINTS
	420701-02	PAVEMENT FABRIC
	442101-07	CLASS B PATCHES
	515001-03	NAME PLATE FOR BRIDGES
	542001-02	REINFORCED CONCRETE END SECTIONS WITH PARALLEL WINGWALLS
		FOR PIPE CULVERTS 12" (300 mm) THRU 48" (1200 mm) DIA. AT
		RIGHT ANGLES WITH ROADWAY
	542401-01	METAL END SECTION FOR PIPE CULVERTS
	602301-03	INLET - TYPE A
	604001-03	FRAME AND LIDS TYPE 1
	630001-09	STEEL PLATE BEAM GUARDRAIL
	630101-09	GUARDRAIL MOUNTED ON EXISTING CULVERTS
	630301-05	SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARDRAIL TERMINALS
****	631011-07	TRAFFIC BARRIER TERMINAL, TYPE 2
	635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
	635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
	666001-01	RIGHT OF WAY MARKERS
	667101-01	PERMANENT SURVEY MARKERS
	701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
	701011-02	OFF-RD MOVING OPERATIONS, 2L. 2W. DAY ONLY
	701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
	701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
	701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
	701321-11	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
	701901-01	TRAFFIC CONTROL DEVICES
	704001-06	TEMPORARY CONCRETE BARRIER
	780001-02	TYPICAL PAVEMENT MARKINGS
	886001-01	DETECTOR LOOP INSTALLATIONS
	886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

GENERAL NOTES

G.N.-100

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G.N.-100A

ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

G.N.-105.09A

ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

G.N.-107.31

UTILITY LINES WERE PLOTTED FROM INFORMATION FURNISHED BY THE VARIOUS UTILITY COMPANIES INVOLVED (QUALITY LEVEL C &/OR QUALITY LEVEL D) AND THE ACCURACY SHOULD BE CONSIDERED APPROXIMATE ONLY.

UTLILITY COMPANIES MAY BE ADJUSTING THEIR FACILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL COOPERATE WITH THESE ORGANIZATIONS WHILE THESE ADJUSTMENTS ARE BEING PERFORMED. J.U.L.I.E. - JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS SYSTEM (800)892-0123 OR 811.

G.N.-201

TREES THAT INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. ANY TREE DUE TO ITS LOCATION AND DEEMED SUITABLE FOR SAVING BY THE ENGINEER SHALL BE PROTECTED DURING CLEARING AND SUBSEQUENT CONSTRUCTION OPERATIONS.

G.N.-280

TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THIS CONTRACT TO SEED DISTURBED EARTH DURING TIME PERIODS WHEN PERMANENT SEEDING IS NOT ALLOWED. SOME OR ALL OF THE TEMPORARY EROSION CONTROL SEEDING WILL BE DELETED IF IT IS POSSIBLE TO PLACE PERMANENT SEEDING ON EARTH AT THE TIME OF THEIR COMPLETION.

G.N.-406H

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

LOCATION(S):	F.A.S. 331 (C.H. 10)			
MIXTURE USE(S):	BASE COURSE (OPTION)			
AC/PG:	PG 64-22			
RAP %: (MAX)**	25			
DESIGN AIR VOIDS:	4.0% @ N _{DES} = 50			
MIXTURE COMPOSITION:	IL 19.0			
(GRADATION MIXTURE)	IL 13.0			
FRICTION AGGREGATE:	N/A			

BEFORE ORDERING PIPE CULVERTS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR THE EXACT LENGTHS.

G.N.-550

BEFORE ORDERING STORM SEWERS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR THE EXACT LENGTHS.

G.N.-703A

SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (PRIME COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE, SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N.-1004.01

COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

G.N.-70038

AN ALUMINUM TABLET OF THE TYPE SHOWN ON STANDARD 667101 SHALL BE PLACED ON THE PROPOSED
STRUCTURE AS DIRECTED BY THE ENGINEER. THE BENCH MARK ELEVATION WILL BE ESTABLISHED AND MARKED
BY THE DEPARTMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR PERMANENT
RENCH MARKS.

COMMITMENTS

Parcel 5800001 TE - Arthur and Carol Heck have requested one Greenspire Linden tree and one Colorado Blue Spruce tree. They can be contacted at (217) 304-5932 for placement of the trees.

McDonough-Whitlow, P.C.
Consulting Engineers & Land Surveyors
138 East Wood Street
Hillsboro, IL 62049
Phone: 217.532,9233
Fox: 217.532,2300
PROFESSORAL BESIAN No. 184-022754

| SECTION | COUNTY | SHEETS | NO. | NO. | TOTAL | SHEET | NO. | NO

FILE NAME =	USER NAME = RNH	DESIGNED	-	JMH	REVISED	*
D570434-002-GENNOTE.dgn		DRAWN	-	RNH ,	REVISED	-
	PLOT SCALE =	CHECKED	-	TMM	REVISED	-
	PLOT DATE =	DATE	-		BEVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION