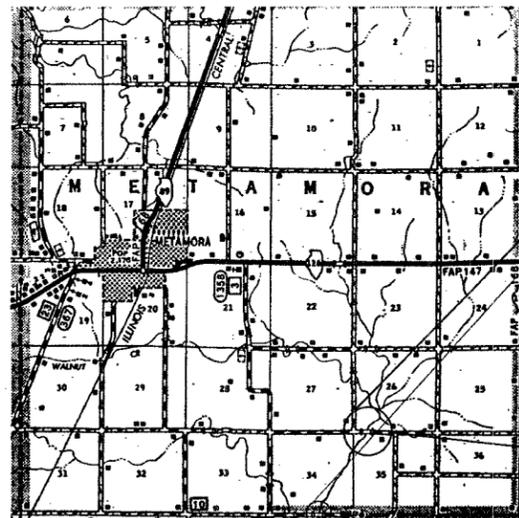
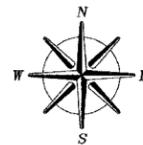


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED BRIDGE REPLACEMENT & REHABILITATION PROGRAM

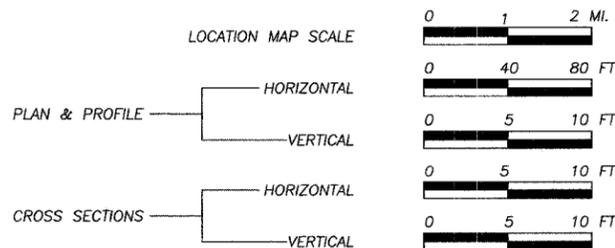
T.R. 145
SECTION 02-08143-00-BR
WOODFORD COUNTY
METAMORA ROAD DISTRICT
ILLINOIS PROJECT BROS-203(021)

JOB NO. C-94-027-06
CONTRACT NO. 89390
R. 2 W. OF THE 3RD P.M.



LOCATION MAP

TOTAL LENGTH OF SECTION = 1050.00 FEET (0.199 MILES)



PLANS PREPARED BY:

WENDLER ENGINEERING SERVICES

DIXON, ILLINOIS
SYCAMORE, ILLINOIS
PRINCETON, ILLINOIS
STERLING, ILLINOIS

ROUTE NO.	SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
	17	WOODFORD	17	1

* Section 02-08143-00-BR
CONTRACT NO. 89390

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE: X080-2A

CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	1710
20400800	FURNISHED EXCAVATION	CU YD	1740
*25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	1.62
25100630	EROSION CONTROL BLANKET	SQ YD	444
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	5
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	320
28000300	TEMPORARY DITCH CHECKS	EACH	12
28000400	PERIMETER EROSION BARRIER	FOOT	312
28000500	INLET AND PIPE PROTECTION	EACH	4
28200200	FILTER FABRIC	SQ YD	574
35101400	AGGREGATE BASE COURSE, TYPE B	TON	1730
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	130
50300225	CONCRETE STRUCTURES	CU YD	41.5
50300300	PROTECTIVE COAT	SQ YD	348
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	2775
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	4520
50900205	STEEL RAILING, TYPE S1	FOOT	202
51201600	FURNISHING STEEL PILES HP12X53	FOOT	936
51202700	DRIVING STEEL PILES	FOOT	936
51203600	TEST PILE STEEL HP12X53	EACH	2
51500100	NAME PLATES	EACH	1
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	40
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	154
60107800	PIPE UNDERDRAINS 8"	FOOT	200
△ 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	125
△ 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4
△ *63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	EACH	4
*63200305	STEEL PLATE BEAM GUARD RAIL REMOVAL	FOOT	320
67100100	MOBILIZATION	L. SUM	1
△ *78200455	BIDIRECTIONAL GUARD RAIL REFLECTORS	EACH	8
△ *78201000	TERMINAL MARKERS - DIRECT APPLIED	EACH	4
*XX004565	GROUTED RIPRAP	SQ YD	574

△ SPECIALTY ITEMS

- INDEX OF SHEETS**
- COVER SHEET
 - SCHEDULE OF QUANTITIES AND TYPICAL SECTIONS
 - PLAN AND PROFILES
 - ROADWAY CROSS SECTIONS
 - GENERAL PLAN AND ELEVATION OF BRIDGE
 - DECK BEAM DETAILS SPANS 1 & 3
 - DECK BEAM DETAILS SPAN 2
 - SUBSTRUCTURE - ABUTMENTS
 - SUBSTRUCTURE - PIERS
 - STEEL RAILING, TYPE S1
 - STORM WATER POLLUTION PREVENTION PLAN

OPERATES 24 Hours 365 Days
CALL JULIE 1-800-892-0123
WITH THE FOLLOWING:
COUNTY - WOODFORD
TOWNSHIP - METAMORA
SEC. & 1/4 SEC. NO. - SW 1/4 SEC. 26
48 Hours Before You Dig.
EXCLUDING SAT., SUN., & HOLIDAYS

- STANDARDS:
- 280001-02 TEMPORARY EROSION CONTROL SYSTEMS
 - 515001-02 NAME PLATE FOR BRIDGES
 - 630001-06 STEEL PLATE BEAM GUARD RAIL
 - 630301-03 SHOULDER WIDENING FOR TYPE 1 TRAFFIC BARRIER TERMINALS
 - 631026-02 TRAFFIC BARRIER TERMINAL, TYPE 5 AND 5A
 - 635006 -02 REFLECTOR AND TERMINAL MARKER PLACEMENT
 - 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS
 - 701301-02 LANE CLOSURE 2 L, 2W, SHORT TIME OPERATIONS
 - 702001-06 TRAFFIC CONTROL DEVICES
 - BLR 21-6 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES



Scott A. Brown 4/19/2006
DATE
SCOTT A. BROWN
DIXON, ILLINOIS
ILLINOIS LICENSED PROFESSIONAL
ENGINEER NO. 062-053649
EXPIRES 11-30-2007

METAMORA ROAD DISTRICT

APPROVED 4-19-2006
James L. Schmitt
ROAD COMMISSIONER

WOODFORD COUNTY HIGHWAY DEPARTMENT

APPROVED 4/19/2006
Dennis Bachman
DENNIS BACHMAN, P.E.
WOODFORD COUNTY ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PASSED April 24, 2006
John Laballe
DISTRICT 4 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR
BID BASED ON
LIMITED REVIEW APRIL 24, 2006
John Laballe
DEPUTY DIRECTOR OF HIGHWAYS,
REGION THREE ENGINEER

DESIGN: 350 ADT (20 YEAR); LOCAL ROAD; DESIGN SPEED - 45 MPH - 3R GUIDELINES