BUREAU

INDEX OF SHEETS GENERAL NOTES SUMMARY OF QUANTITIES TYPICAL SECTIONS
HORIZONTAL AND VERTICAL CONTROL SCHEDULE OF QUANTITIES PLAN AND PROFILE US 6 PLAN AND PROFILE COUNTY HIGHWAY 19 12. 13. -TRAFFIC CONTROL (DETOUR) STRUCTURE PLANS 29. - 31. 32. - 39. STRUCTURE BORINGS
EXISTING BRIDGE PLANS (FOR INFORMATION ONLY) EXISTING BRIDGE PLANS (FOR INFORMATION UNLT)
BOX CULVERT EXTENSION DETAILS
GRATING FOR CULVERTS WITH WINGWALLS
CONCRETE HEADWALLS FOR PIPE DRAINS (27.4)
DELINEATOR AND POST ORIENTATION (37.4)
WITNESS MARKER FOR PERMANENT SURVEY MARKERS, TYPE II (38.4) 40. 41. 42. DRAIN FOR AGGREGATE BASE COURSE (96. 4)
EROSION CONTROL DETAILS FOR SILT FENCE (29. 2) 43. SUPERELEVATION TRANSITION ON TWO-LANE HIGHWAY (45.2)
TWO CENTER CURVE DATA (92.2)
TRAFFIC CONTROL FOR ROAD CLOSURE (40.1)
CROSS SECTIONS

HIGHWAY STANDARDS

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS AREA OF REINFORCEMENT BARS TEMPORARY EROSION CONTROL SYSTEMS 420001-06 PAVEMENT JOINTS BRIDGE APPROACH PAVEMENT
BAR REINFORCEMENT FOR CRC PAVEMENT NAME PLATE FOR BRIDGES
METAL END SECTION FOR PIPE CULVERTS 542401 CONCRETE HEADWALL FOR PIPE DRAIN BRIDGE APPROACH PAVEMENT (DRAIN DETAIL) BRIDGE APPROACH PAVEMENT (URAIN DETAIL)
STEEL PLATE BEAM GUARDRAIL
PCC/ BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
TRAFFIC BARRIER TERMINAL, TYPE 6
DELINEATORS 630001-06 630201-03 630301-03 635001 REFLECTOR AND TERMINAL MARKER PLACEMENT REFLECTOR MARKER AND MOUNTING DETAILS 635006-02 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS
PERMANENT SURVEY MARKERS
LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
TRAFFIC CONTROL DEVICES
METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS
TYPICAL PAVEMENT MARKINGS 667101 701311-0**2** 780001-01 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

TRAFFIC DATA

HIGHWAY CLASSIFICATION: RURAL MAJOR COLLECTOR 2008 ADT = 2600 DESIGN SPEED 55 MPH

POSTED SPEED 55 MPH

– 1" = 5' CROSS SECTION (VERTICAL) 1"= 5' CROSS SECTION (HORIZONTAL) ... 1"= 20' PLAN AND PROFILE SHEETS

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

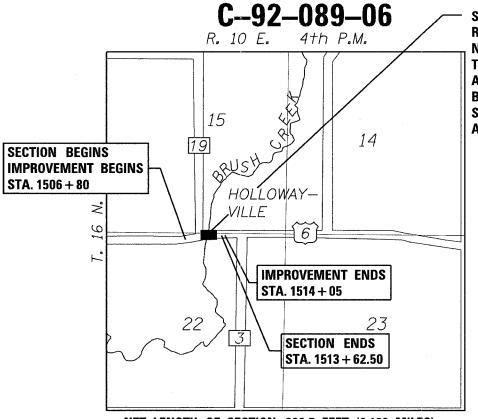
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

CONTRACT NO. 64938

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

## PLANS FOR PROPOSED FEDERAL AID HIGHWAY

**FAS ROUTE 2247 (U.S. 6)** SECTION 13X-BR-1 **OVER BRUSH CREEK BUREAU COUNTY** PROJECT NO. BRS-2247 (104)



**NET LENGTH OF SECTION 682.5 FEET (0.129 MILES) GROSS LENGTH OF SECTION 682.5 FEET (0.129 MILES)** 



SECTION 13X-BR-1 INCLUDES THE **REMOVAL OF EXISTING STRUCTURE** NO. 006-0071 AND CONSTRUCTION OF THE NEW STRUCTURE NO. 006-0169. A THREE SPAN COMPOSITE STEEL BEAM BRIDGE OVER BRUSH CREEK AT STA. 1510 + 65.80, 127'-0" BK TO BK ABUTMENT.

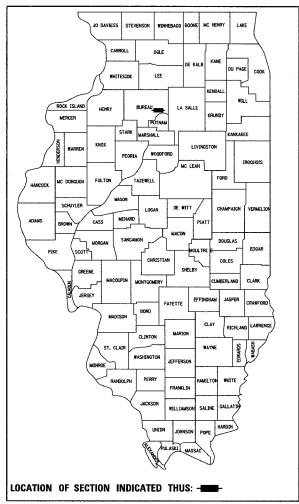




## D-92-089-03

SECTION

13X-BR-1



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS 9. Hantan DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER taker 13 20 06 Nitton R. Sees P.E. BD DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

DISTRICT 3 OTTAWA IL.

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS