### CONTRACT NO. 95569

ROUTE NO.	SECTION	COUNTY		TOTAL SMEETS	SHEET NO.
1539		MACON		57	1
EEN BOAR OK	EEA BOAD ONET NO		000 150	FCT	

•00-00155-00-BR

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

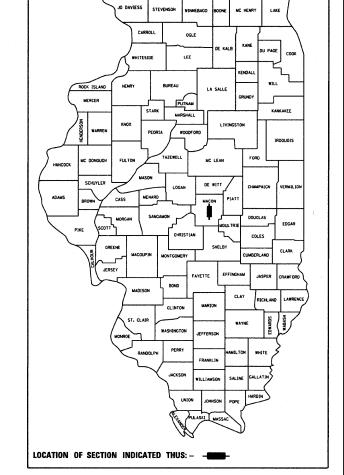
# PLANS FOR PROPOSED BRIDGE DECK REPLACEMENT & REHABILITATION PROJECT

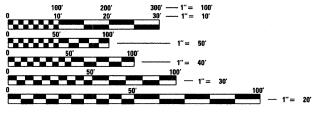
TO BE CONSTRUCTED UNDER THE PROVISIONS OF THE ILLINOIS HIGHWAY CODE

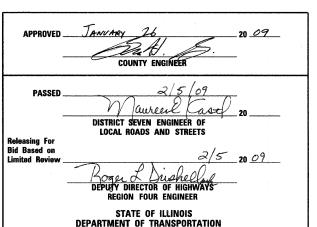
**F.A.S. ROUTE 1539** SEC. 00-00155-00-BR **PROJECT NO. BHS-1539 (105) MACON COUNTY** C-97-052-09

FUNCTIONAL CLASSIFICATION - ARTERIAL 2008 ADT = 2100 2028 ADT = 2500

DESIGN SPEED = 65 MPH







SOUTH ABUTMENT 29 SOUTH ABUTMENT DETAILS

INDEX OF SHEETS

GENERAL PLAN AND ELEVATION GENERAL NOTES AND BILL OF MATERIAL

**SOUTH APPROACH ELEVATIONS** 

**NORTH APPROACH ELEVATIONS** 

SUPERSTRUCTURE DETAILS

STRIP SFAL JOINT DETAILS

FINGER PLATE DETAILS AT PIER 4

FINGER PLATE DETAILS AT PIER 4

FINGER PLATE DETAILS AT PIER 4

**ELASTOMERIC BEARING DETAILS** 

**ABUTMENT CONCRETE REMOVAL** 

DECK PLAN AND CROSS SECTION - UNIT 1 DECK PLAN AND CROSS SECTION - UNIT 2

STRUCTURAL STEEL DETAILS AND MOMENT TABLES

STRUCTURAL STEEL REPAIR DETAILS - UNIT 1

STRUCTURAL STEEL REPAIR DETAILS - UNIT 1

STRUCTURAL STEEL REPAIR DETAILS - UNIT 2

PLAN AND PROFILE

**DECK ELEVATION LAYOUT DECK ELEVATIONS DECK ELEVATIONS** 

NO.

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TITLE

COVER SHEET, INDEX OF SHEETS & LOCATION MAP DETAILS, GENERAL NOTES & SUMMARY OF QUANTITIES

NORTH ABUTMENT

31 **NORTH ABUTMENT DETAILS** 

32 PIER REPAIR DETAILS

34-57

BAR SPLICER ASSEMBLY DETAILS 33 **EXISTING BRIDGE PLANS** 

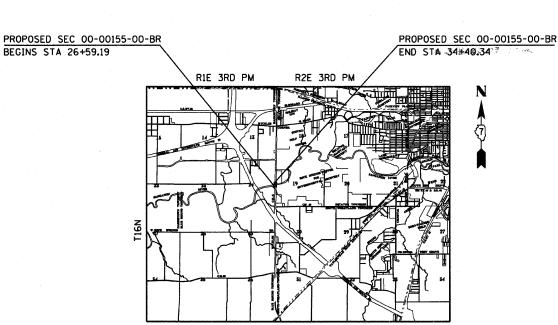
## **STANDARDS**

000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
00100102	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420401-07	BRIDGE APPROACH PAVEMENT
515001-03	NAME PLATE FOR BRIDGES
63000108	STEEL PLATE BEAM GUARDRAIL
631031-07	TRAFFIC BARRIER TERMINAL TYPE 6
635011-02	REFLECTOR MARKER & MOUNTING DETAILS
701901-01	TRAFFIC CONTROL DEVICES
78000102	TYPICAL PAVEMENT MARKINGS
BLR21-8	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
	FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

**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

HLC PROJ. 4698



**LOCATION MAP** 

NET LENGTH OF SECTION = 781.15 FEET = 0.148 MILES

Expires 11-30-09