

AUGUST 28, 2012
W&B PROJECT NO. 11-10-078

ILLINOIS TRANSPORTATION ENHANCEMENT PROGRAM
ITEP PROJECT NO. 929002
PROJECT NO. TE-00D9(103)
SECTION 10-00061-00-SW
JOB NO. C-99-506-11

BENTON NEW PEDESTRIAN STREETScape
BENTON, FRANKLIN COUNTY, ILLINOIS

FOR:
THE CITY OF BENTON

USING AGENCY:
THE CITY OF BENTON

ARCHITECT:
WHITE & BORGOGNONI
ARCHITECTS, P.C.
212 North Illinois Avenue
Carbondale, Illinois 62901-1452

CONSULTANTS:
ELECTRICAL/LIGHTING ENGINEER:
McCOY & HOWARD ENGINEERS
18088 NORTH OLD SALEM ROAD / P.O. BOX 581
MOUNT VERNON, ILLINOIS 62864
Phone (618) 242-0473

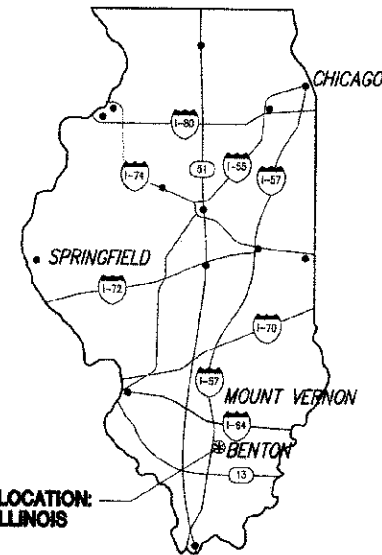
LAND SURVEYING:
WYANT SURVEYING COMPANY
114 EAST MAIN STREET
BENTON, ILLINOIS 62812
Phone (618) 435-4400
wyantsurveying@frontier.com

CITY OF BENTON

APPROVED: May Kraft 8-28-12
MAYOR, CITY OF BENTON

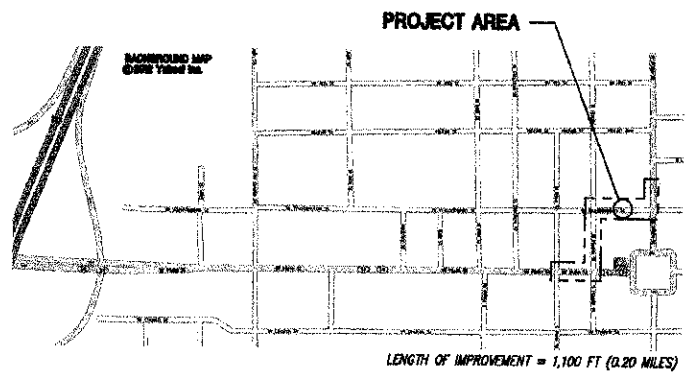
PASSED: 9/4/2012
Don W. Hill
DISTRICT 9 ENGINEER OF LOCAL ROADS & STREETS

RELEASED FOR BID
BASED ON LIMITED
REVIEW: 9/4/2012
Omer Osman
OMER M. OSMAN
DEPUTY DIRECTOR OF HIGHWAYS
REGION FIVE ENGINEER



PROJECT LOCATION:
BENTON, ILLINOIS

STATE LOCATION PLAN



PROJECT AREA LOCATION PLAN

SCHEDULE OF DRAWINGS

GS.0 COVER SHEET	THESE DRAWINGS PREPARED UNDER THIS SEAL
GS.1 KEYNOTES, LEGENDS AND PAY ITEMS	
C1.0 SITE DEMOLITION PLANS	THESE DRAWINGS PREPARED UNDER THIS SEAL
C1.1 SITE DEMOLITION PLAN	
C1.2 SITE DEMOLITION PLAN	
C2.0 SITE LAYOUT PLANS	
C2.1 SITE LAYOUT PLAN	THESE DRAWINGS PREPARED UNDER THIS SEAL
C2.2 SITE LAYOUT PLAN	
C2.3 SITE LAYOUT PLAN	
C2.4 SITE LAYOUT PLAN	
C3.0 SITE DETAILS	THESE DRAWINGS PREPARED UNDER THIS SEAL
C3.1 SITE DETAILS	
C3.2 SITE DETAILS	
CA.0 SITE LANDSCAPE PLANS	THESE DRAWINGS PREPARED UNDER THIS SEAL
CA.1 SITE LANDSCAPE PLAN	
E1.0 ELECTRICAL LAYOUT PLAN	THESE DRAWINGS PREPARED UNDER THIS SEAL
E1.1 ELECTRICAL LAYOUT PLAN	
E1.2 ELECTRICAL LAYOUT PLAN	
E2.0 DETAILS - ELECTRICAL	

UTILITIES INFORMATION

1. BEFORE STARTING EXCAVATION, ESTABLISH LOCATION AND EXTENT OF UNDERGROUND UTILITIES OCCURRING IN WORK AREA. CONTACT JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIIE) 800/892-0123 OR 811.

REGULATORY CODES AND STANDARDS

- A. MUNICIPAL:
- INTERNATIONAL BUILDING CODE (2006)
- B. STATE OF ILLINOIS:
- ILLINOIS DEPARTMENT OF TRANSPORTATION (I.D.O.T.): STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2012, INCLUDING ALL AMENDAS.
 - ILLINOIS ACCESSIBILITY CODE, 71 ILLINOIS ADMINISTRATIVE CODE 400. (APRIL 1997)
 - ANSI C2 NATIONAL ELECTRIC LIFE SAFETY CODE, 2002
 - NFPA-70, NATIONAL ELECTRICAL CODE, 2005
- C. FEDERAL:
- OSHA SAFETY AND HEALTH STANDARDS (GENERAL INDUSTRY/CONSTRUCTION), 1991.
 - AMERICANS WITH DISABILITIES ACT (1991)
 - OSHA SAFETY AND HEALTH STANDARDS (REVISED JULY 1998)
- D. STANDARDS AND OTHER REQUIREMENTS
- UNDERWRITERS LABORATORY
 - NECA - STANDARDS FOR INSTALLATION
 - NEMA - STANDARDS FOR MATERIALS AND PRODUCTS
 - PREVAILING WAGE ACT, 1990
- E. HIGHWAY STANDARDS
- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 - 420001-07 PAVEMENT JOINTS
 - 424001-06 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
 - 424006 DIAGONAL CURB RAMPS FOR SIDEWALKS
 - 424011 CORNER PARALLEL CURB RAMPS
 - 424018 NO BLOCK CURB RAMPS
 - 424021 DEPRESSED CORNER FOR SIDEWALKS
 - 424026 ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
 - 424031 MEDIAN PEDESTRIAN CROSSINGS
 - 608001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND CUTTER
 - 701008-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY FROM PAVEMENT EDGE
 - 701008-03 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
 - 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
 - 701206-03 LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS ≥ 45 MPH
 - 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 - 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNIDIRECTIONAL
 - 701502-04 URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
 - 701701-08 URBAN LANE CLOSURE, MULTILANE INTERSECTION
 - 701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
 - 701901-02 TRAFFIC CONTROL DEVICES

ABBREVIATIONS

#	DIAMETER	EQ.	EQUAL	R.	RADIUS
ADA	AMERICAN'S WITH DISABILITIES ACT	EJ	EXPANSION JOINT	RENF.	REINFORCING
ALT.	ALTERNATE	EMST.	EXISTING	REQ'D.	REQUIRED
APPROX.	APPROXIMATE	GA.	GAGE	SIML.	SIMILAR
B.B.	BALLED AND BURLAPPED	ILAC	ILLINOIS ACCESSIBILITY CODE	SPEC.	SPECIFICATION
CAL.	CALIPER	INDOT	ILLINOIS DEPARTMENT OF TRANSPORTATION	SYMB.	SYMBOL
CJ	CONTROL JOINT	ITRP	ILLINOIS TRANSPORTATION ENHANCEMENT PROGRAM	TYP.	TYPICAL
CONC.	CONCRETE	MAX.	MAXIMUM	W/W.	WITH WIRE FABRIC
CONT.	CONTINUOUS	MIN.	MINIMUM		
COORD.	COORDINATE	O.C.	ON CENTER		
DIA.	DIAMETER	OPP.	OPPOSITE		
EA.	EACH	OZ.	OUNCE		
EL.	ELEVATION	NO.	NUMBER		
ELEC.	ELECTRICAL	P.C.	PORTLAND CEMENT CONCRETE		

ROUTE	SECTION	CITY	TOTAL SHEETS	SHEET #	FEDERAL PROJECT NO.
IL 34 & IL 37	10-00061-00-SW	CITY OF BENTON	19	1	TE-00D9 (103) CONTRACT NO. 99486

PROJECT NO. 11-10-078
DATE: AUGUST 28, 2012
DRAWN BY: M.M. APPR. BY: B.G.W.
REVISIONS:
SHEET NUMBER
G1.0
OF 2 SHEETS

ARCHITECTURE DESIGN PRESERVATION
wba
WHITE & BORGOGNONI ARCHITECTS, P.C.
212 North Illinois Avenue
Carbondale, Illinois 62901-1452
Telephone (618) 529-3891
www.wb-architects.com

PROJECT: BENTON NEW PEDESTRIAN STREETScape
LOCATION: Benton, Illinois 62812

SHEET TITLE: COVER SHEET
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