

THOUVENOT, WADE & MOERCHEN, INC.
ENGINEERS • SURVEYORS • PLANNERS



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| PROFESSIONAL REGISTRATIONS | LICENSE NO. |
|-------------------------------------|-------------|
| ILLINOIS PROFESSIONAL DESIGN FIRM | 184-001220 |
| PROFESSIONAL ENGINEERING CORP. | 62-05370 |
| PROFESSIONAL STRUCTURAL ENGR. CORP. | 81-050202 |
| ILLINOIS PROF. LAND SURVEYING CORP. | 048-000229 |
| MISSOURI PROFESSIONAL ENGR. CORP. | NC 001528 |
| MISSOURI LAND SURVEYING CORP. | NC 000346 |

SEAL

FINAL

Signature: _____
Date: _____
Expiration Date: _____
STATEMENT OF RESPONSIBILITY
I hereby confirm that the document herein to be authenticated by my seal is restricted to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be utilized for any other part of the architectural, engineering or survey project.

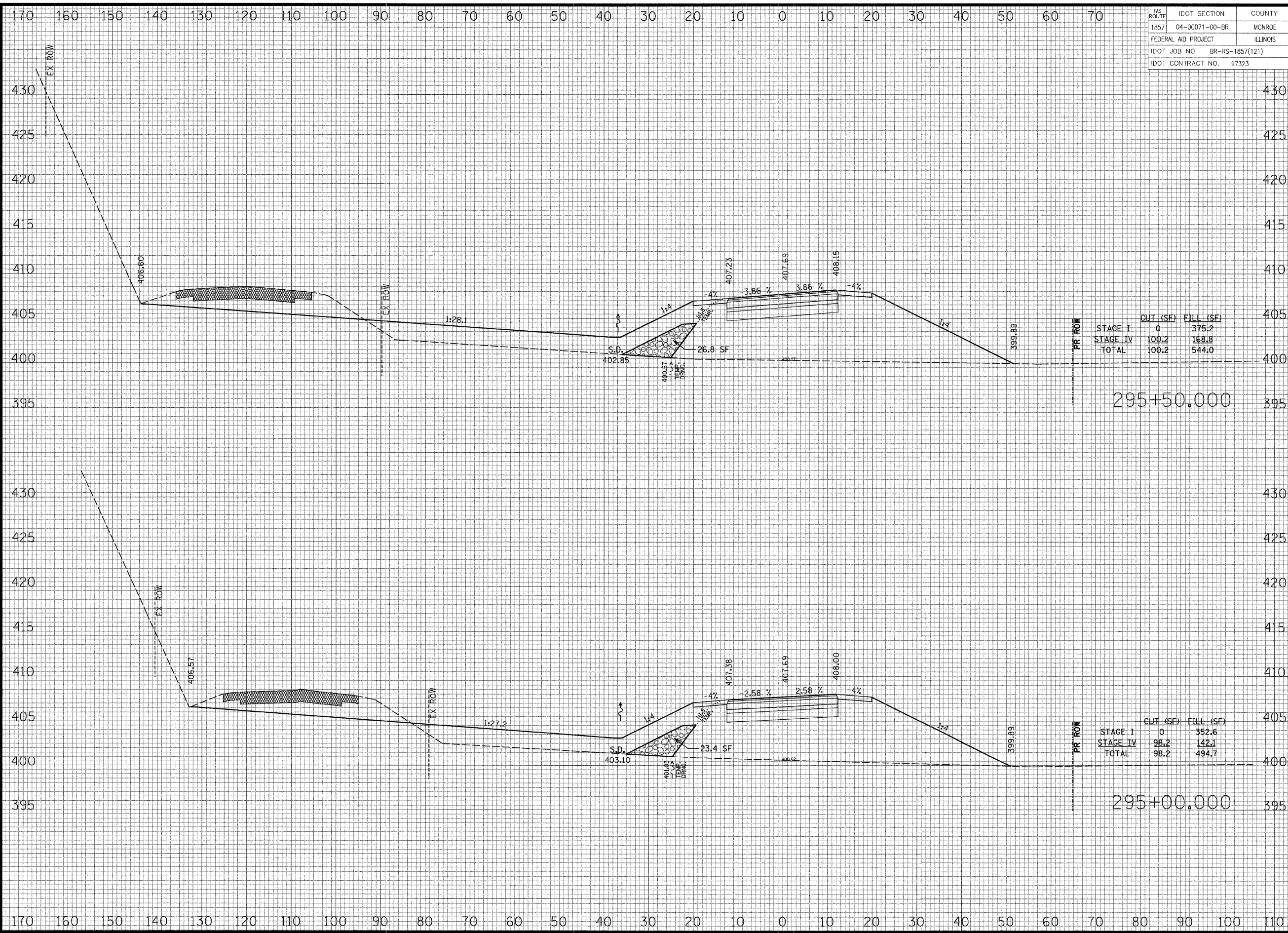
CROSS SECTIONS
BLUFF ROAD
BLUFF ROAD (CTY. HWY. 6)
BRIDGE REPLACEMENT
OVER FOUNTAIN CREEK
MONROE COUNTY, IL

| REV. | DATE | DESCRIPTION |
|------|------|-------------|
| | | |
| | | |
| | | |

DRAWN BY: KBF/JWS
DESIGNED BY: BJG
CHECKED BY: SJK
APPROVED BY: SJK

SHEET **42**
OF 67 SHEETS
PROJECT DESCRIPTION: BLUFF RD. BRIDGE OVER FOUNTAIN CRK.
PROJECT NUMBER: 16-040125

ISSUED FOR REVIEW ISSUED FOR BIDDING
 ISSUED FOR CONSTR. RECORD DRAWING



| | | |
|------------------------------|----------------|----------|
| ROUTE | IDOT SECTION | COUNTY |
| 1857 | 04-00071-00-BR | MONROE |
| FEDERAL AID PROJECT | | ILLINOIS |
| IDOT JOB NO. BR-RS-1857(121) | | |
| IDOT CONTRACT NO. 97323 | | |

| | CUT (SF) | FILL (SF) |
|----------|----------|-----------|
| STAGE I | 0 | 375.2 |
| STAGE IV | 100.2 | 168.8 |
| TOTAL | 100.2 | 544.0 |

| | CUT (SF) | FILL (SF) |
|----------|----------|-----------|
| STAGE I | 0 | 352.6 |
| STAGE IV | 98.2 | 142.1 |
| TOTAL | 98.2 | 494.7 |