

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



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**PROFESSIONAL REGISTRATIONS**  
ILLINOIS PROFESSIONAL DESIGN FIRM 184-00120  
PROFESSIONAL ENGINEERING CORP. 62-035370  
PROFESSIONAL STRUCTURAL ENGR. CORP. 81-005202  
ILLINOIS PROF. LAND SURVEYING CORP. 048-000029  
MISSOURI PROFESSIONAL ENGR. CORP. NC 001528  
MISSOURI LAND SURVEYING CORP. NC 000346

SEAL

**FINAL**

Signatures:  
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**

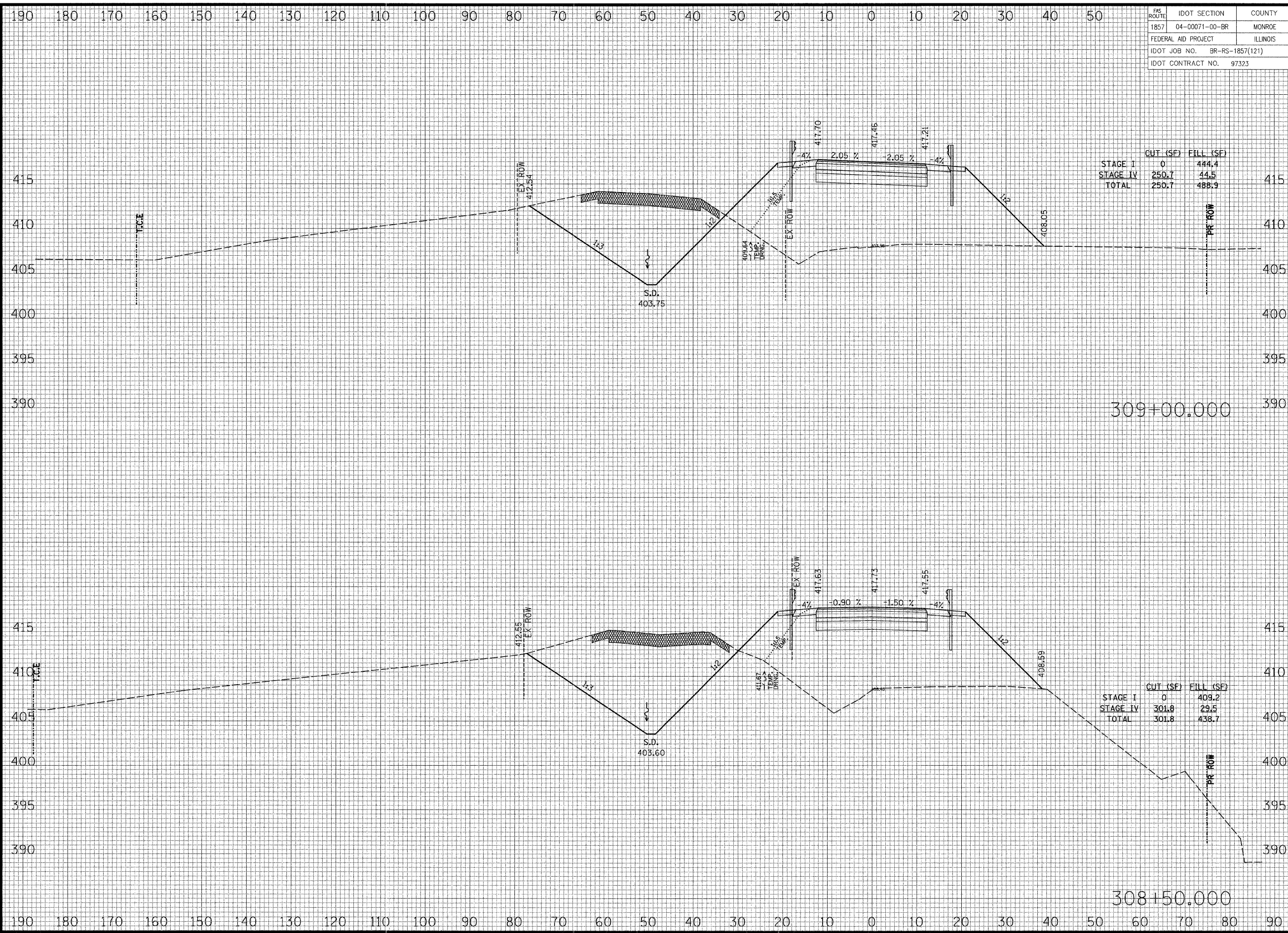
TITLE

PROJECT: **BLUFF ROAD (CTY. HWY. 6) BRIDGE REPLACEMENT OVER FOUNTAIN CREEK MONROE COUNTY, IL**

REV.	DATE	DESCRIPTION
△		
△		
△		

DRAWN BY: KBF/JWS	SHEET
DESIGNED BY: BJG	<b>55</b>
CHECKED BY: SJK	OF 67 SHEETS
APPROVED BY: SJK	PROJECT DESCRIPTION
PROJECT NUMBER: 16-040125	BLUFF RD. BRIDGE OVER FOUNTAIN CRK.

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



	CUT (SF)	FILL (SF)
STAGE I	0	444.4
STAGE IV	250.7	44.5
TOTAL	250.7	488.9

	CUT (SF)	FILL (SF)
STAGE I	0	409.2
STAGE IV	301.8	29.5
TOTAL	301.8	438.7

190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50

PS 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	

309+00.000

308+50.000

190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90