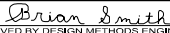
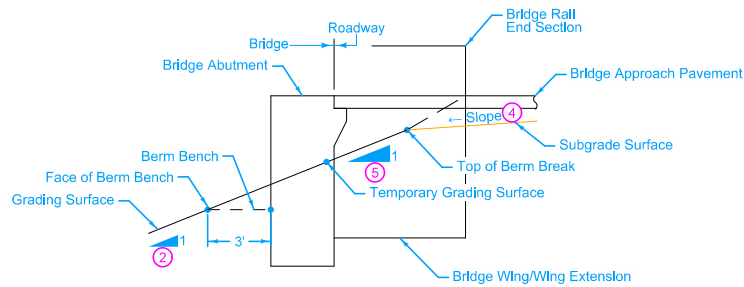


PLAN VIEW OF BRIDGE BERM
(BARNROOF FORESLOPE)

Grading surface:
Refer to berm slope location table in project plans
for locations of A, B, W and possible other points.

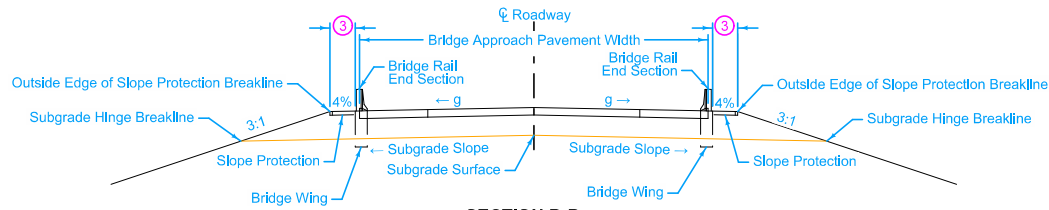
- ① Variable slope.
- ② Bridge Berm slope may vary and is determined by the A and B points. Slope is normally 2.5:1 or flatter.
- ③ Refer to contract documents for limits of the slope protection.

IOWA DOT	REVISION	
	4	04-19-16
STANDARD ROAD PLAN		EW-201
		SHEET 1 of 3
REVISIONS: Changed reference from RK series to BR series in circle note 4.		
 APPROVED BY DESIGN METHODS ENGINEER		
BRIDGE BERM GRADING WITHOUT RECOVERABLE SLOPE (BARNROOF SECTION)		

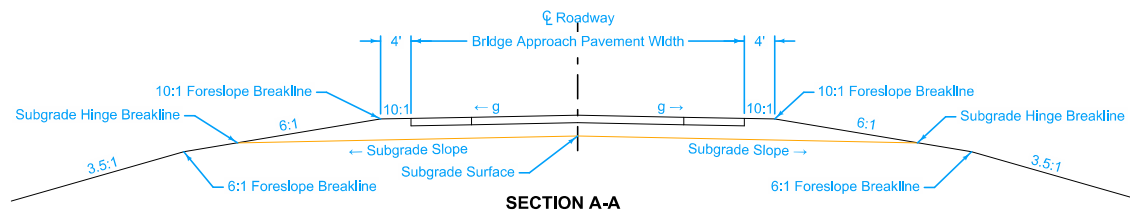


SECTION C-C

- ② Bridge Berm slope may vary and is determined by the A and B points.
 - ③ Refer to contract documents for limits of the slope protection.
 - ④ Refer to **BR series** for longitudinal subgrade slope.
 - ⑤ Temporary grading slope.
- g* = Pavement cross slope.



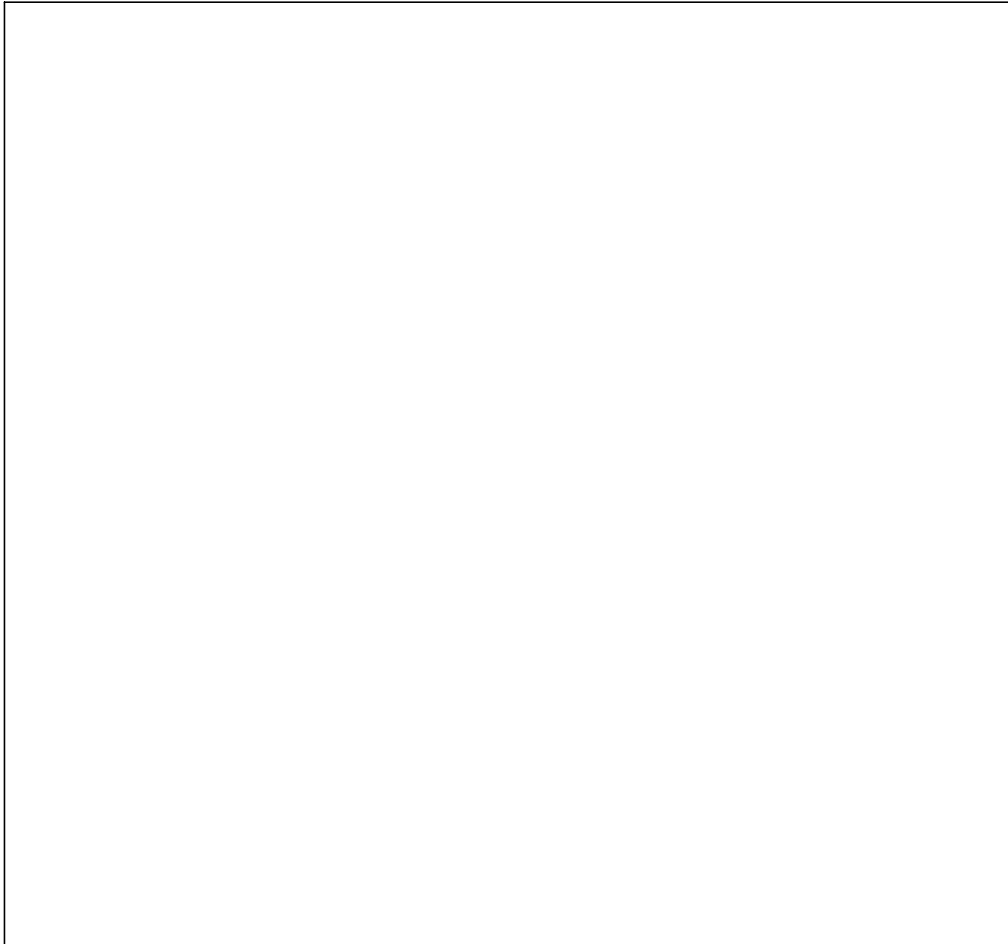
SECTION B-B




SECTION A-A

	REVISION	
	4	04-19-16
STANDARD ROAD PLAN		EW-201
		SHEET 2 of 3
REVISIONS: Changed reference from RK series to BR series in circle note 4.		
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BRIDGE BERM GRADING WITHOUT RECOVERABLE SLOPE (BARNROOF SECTION)		

This image can be viewed in 3D on the the ERL or at our website <http://www.iowadot.gov/design/stdrdpln.htm>



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 STANDARD ROAD PLAN	REVISION	4	04-19-16
	EW-201		
SHEET 3 of 3			
REVISIONS: Changed reference from RK series to BR series in circle note 4.			
<i>Brian Smith</i> APPROVED BY DESIGN METHODS ENGINEER			
BRIDGE BERM GRADING WITHOUT RECOVERABLE SLOPE (BARNROOF SECTION)			