COMMONWEALTH OF KENTUCKY

Steven L. Beshear
Governor

TRANSPORTATION CABINET
Frankfort, Kentucky 40622
www.transportation.ky.gov/

Michael W. Hancock, P.E.
Secretary

November 1, 2011

CALL NO. 401
CONTRACT ID NO. 112999
ADDENDUM # 1

Subject: Fayette County, 034GR11M113-FE02
            Letting November 18, 2011

(1)Added   – Drawings – Pages 36(a)-36(j) of 98

Proposal revisions are available at http://transportation.ky.gov/contract/.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Ryan Griffith
Director
Division of Construction Procurement

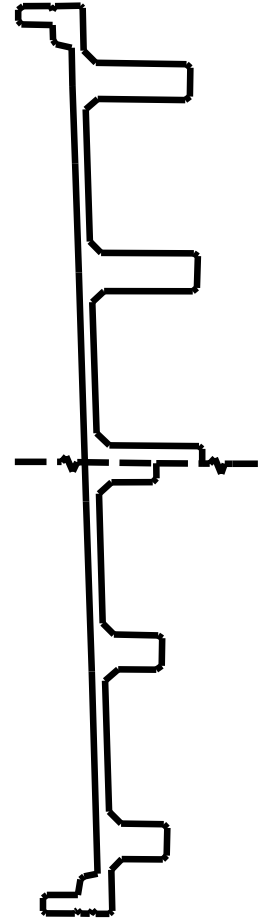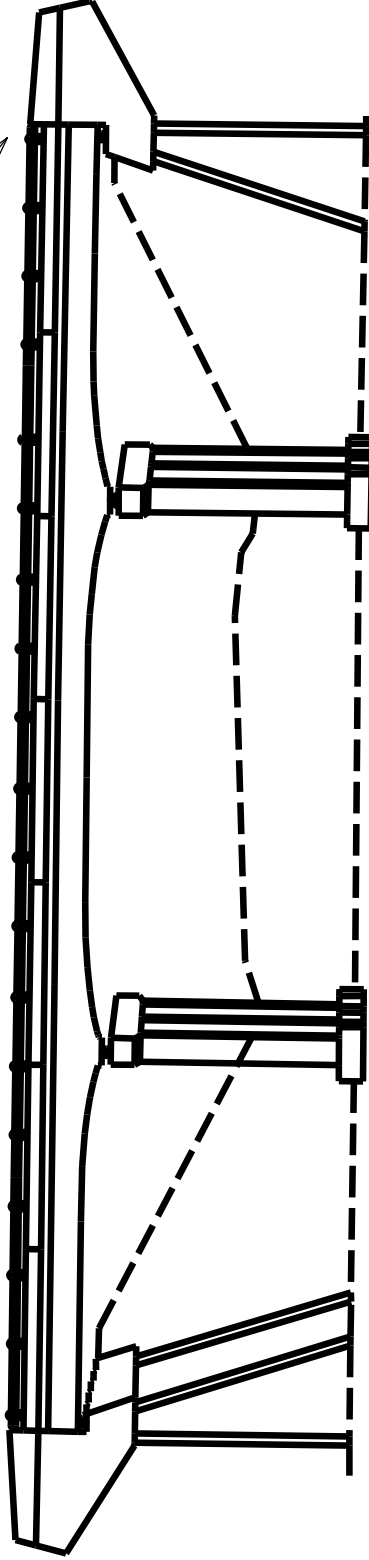RG:ks
Enclosures

034B00023L,R

40', 60', 40' CONTINUOUS RCDG SPANS
144' TOTAL LENGTH - 7 DEGREE SKEW

TO US 68

TO US 60

INSTALL 1 1/2" PREFORMED
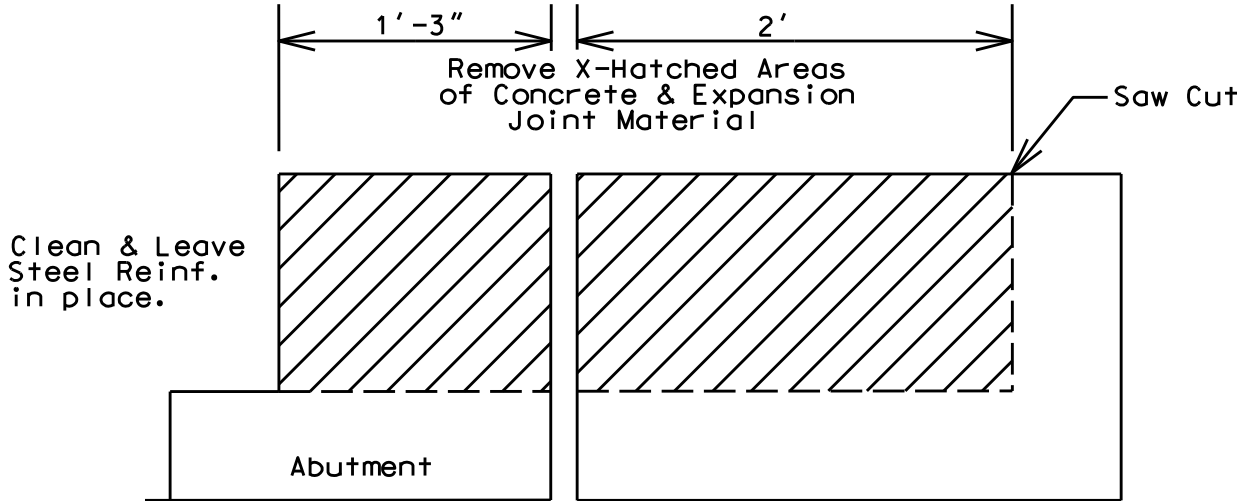COMPRESSION JOINT SEAL
& ARMORED EDGE

INSTALL 1 1/2" PREFORMED
COMPRESSION JOINT SEAL
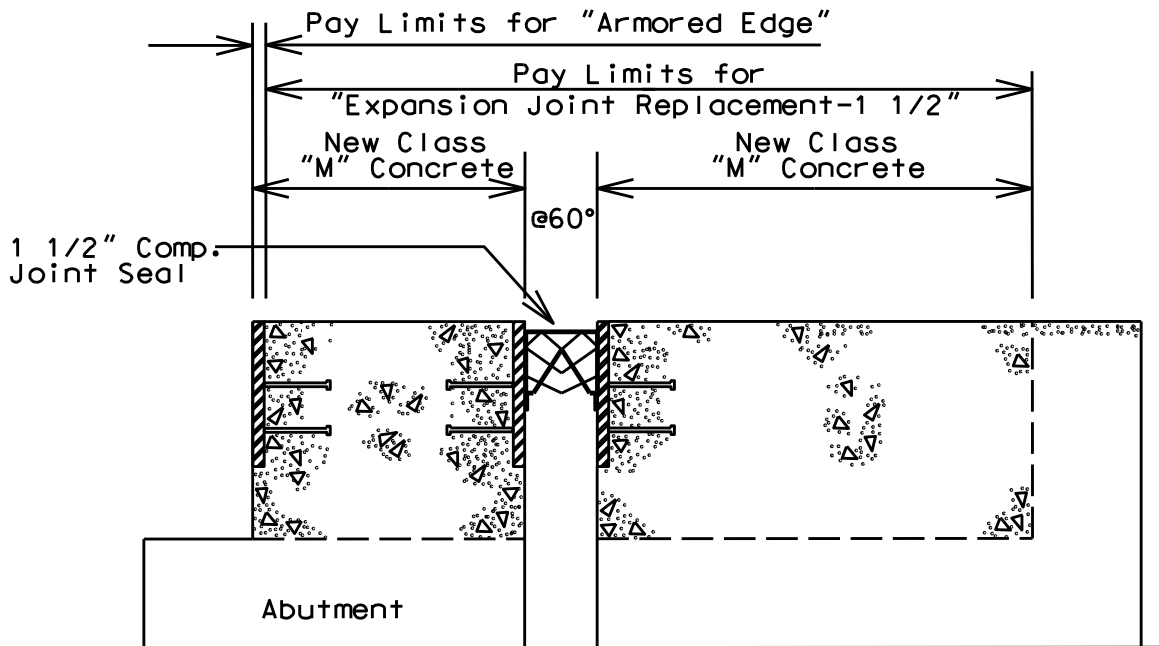& ARMORED EDGE

38' CURB TO CURB

FAYETTE COUNTY
034GR11M113-FE02

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034B00023L.R

EXPANSION DAM DETAIL
"Expansion Joint Replacement-1 1/2"

1'-3"   2'

Remove X-Hatched Areas
of Concrete & Expansion
Joint Material

Saw Cut

Clean & Leave
Steel Reinf.
in place.

Abutment

EXISTING SECTION
End Bent #1 and #2

Pay Limits for "Armored Edge"

Pay Limits for
"Expansion Joint Replacement-1 1/2"

New Class
"M" Concrete

New Class
"M" Concrete

@60°

1 1/2" Comp.
Joint Seal

Abutment

PROPOSED SECTION
End Bent #1 and #2

See Standard Drawing
No. BJE-001-10

034B00023L.R

CURB SECTION

Abutments #1 and #2

Plinth

Concrete Replacement Limits

Gutterline

$\frac{5}{8}$" x 8" Plates

2'-0"

1'-3"

Concrete Replacement Limits

Approach

PLAN VIEW @ CURB

Plinth

Pay Limits for "Expansion
Joint Replacement-1 1/2"

NOTE: Silicone and Backer Rod are to extend
up thru the curb

End Plates @ Gutterline
(Studs are not shown)

New Class
"M" Concrete
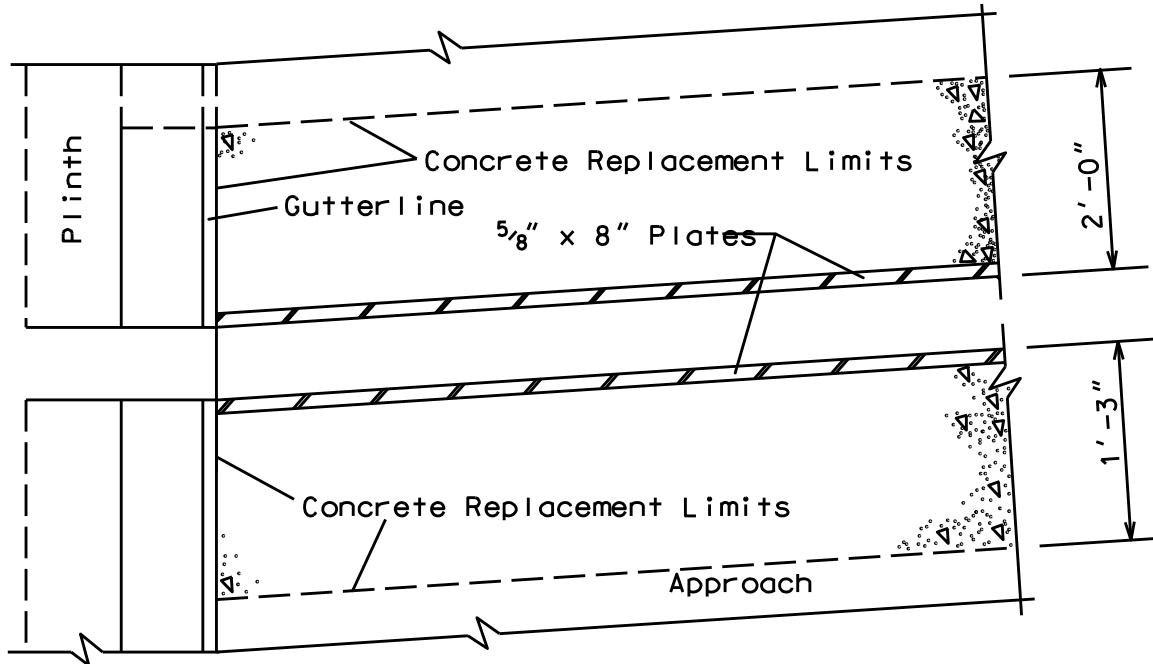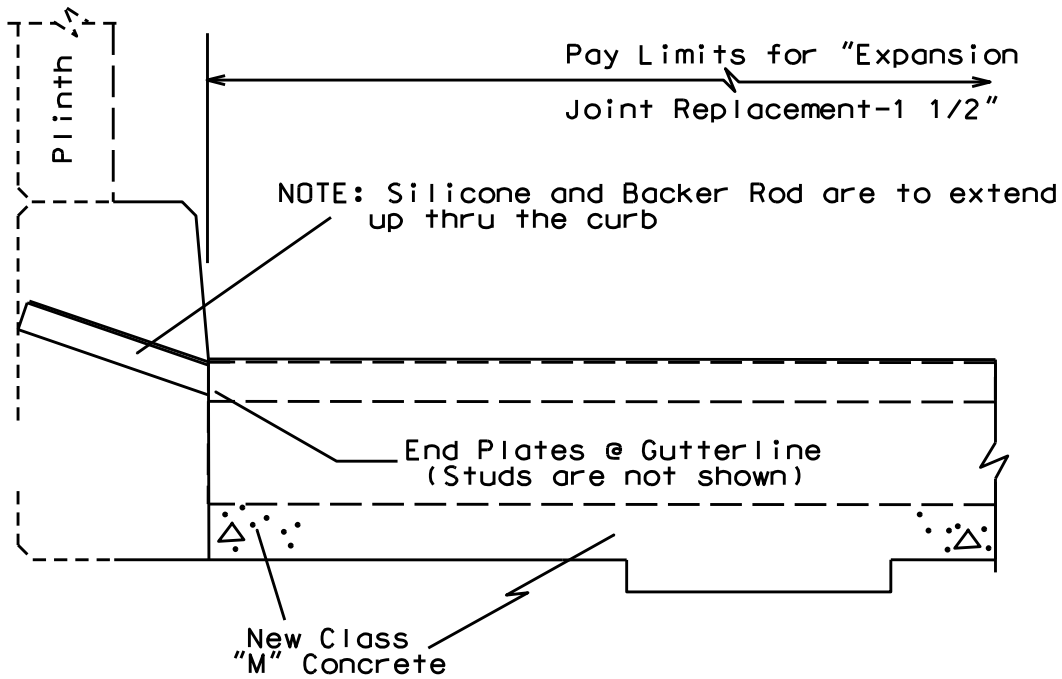
PROPOSED SECTION @ CURB

034B00024L,R

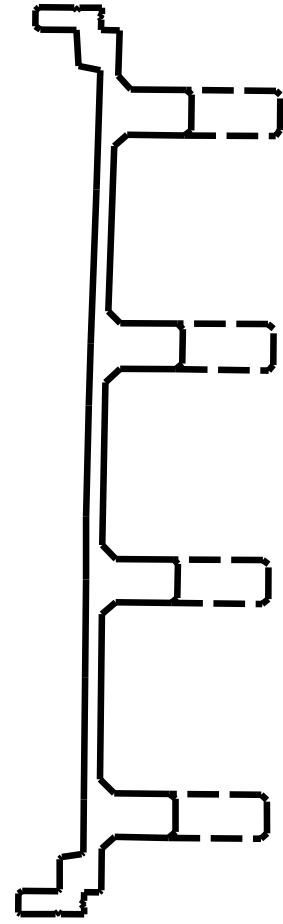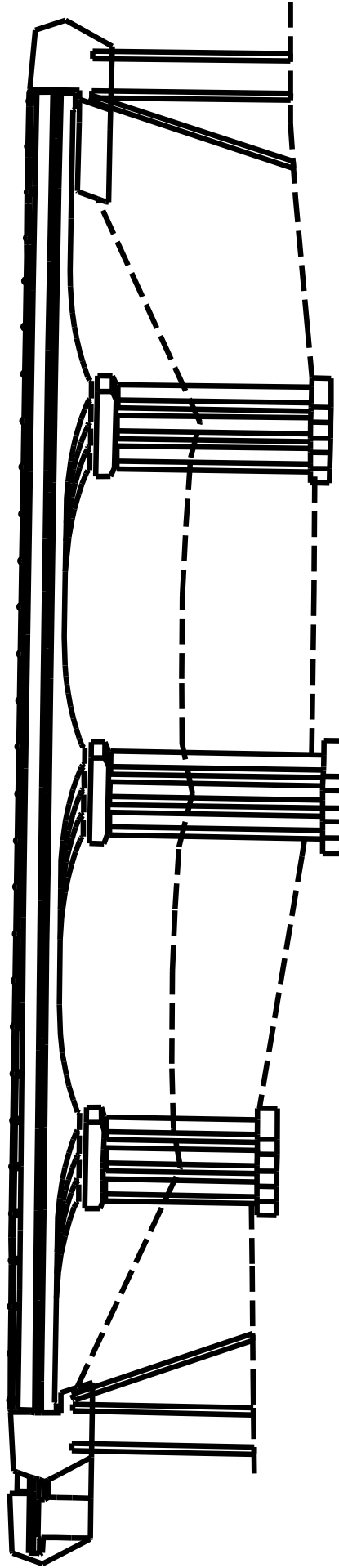50', 63', 63', 50' CONTINUOUS RCDG SPANS
226' TOTAL LENGTH — 25 DEGREE SKEW

TO US 27

TO US 60

INSTALL 2" PREFORMED
COMPRESSION JOINT SEAL
AND ARMORED EDGE

INSTALL 2" PREFORMED
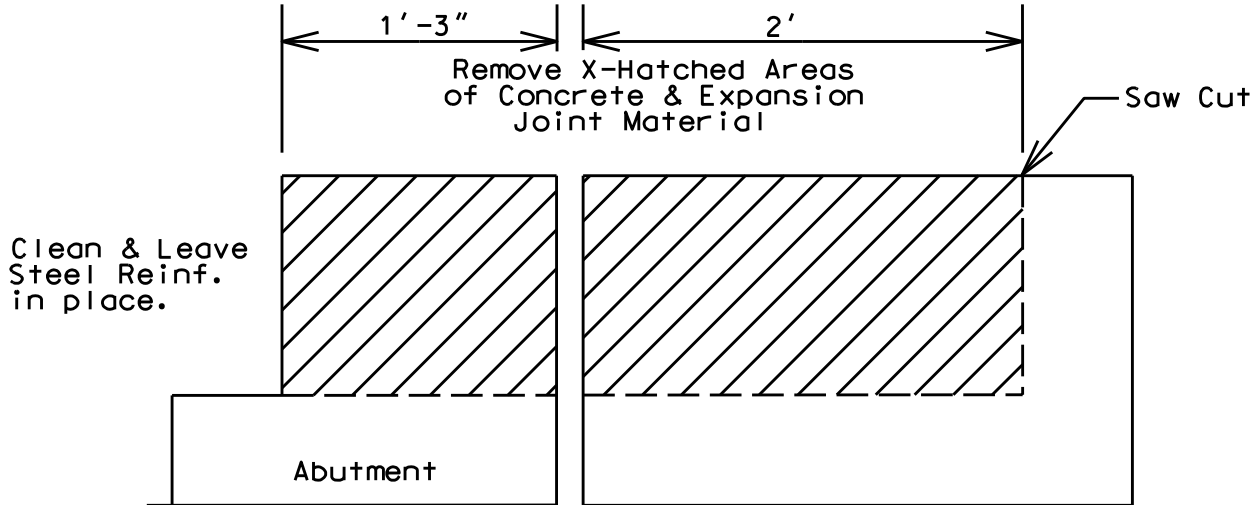COMPRESSION JOINT SEAL
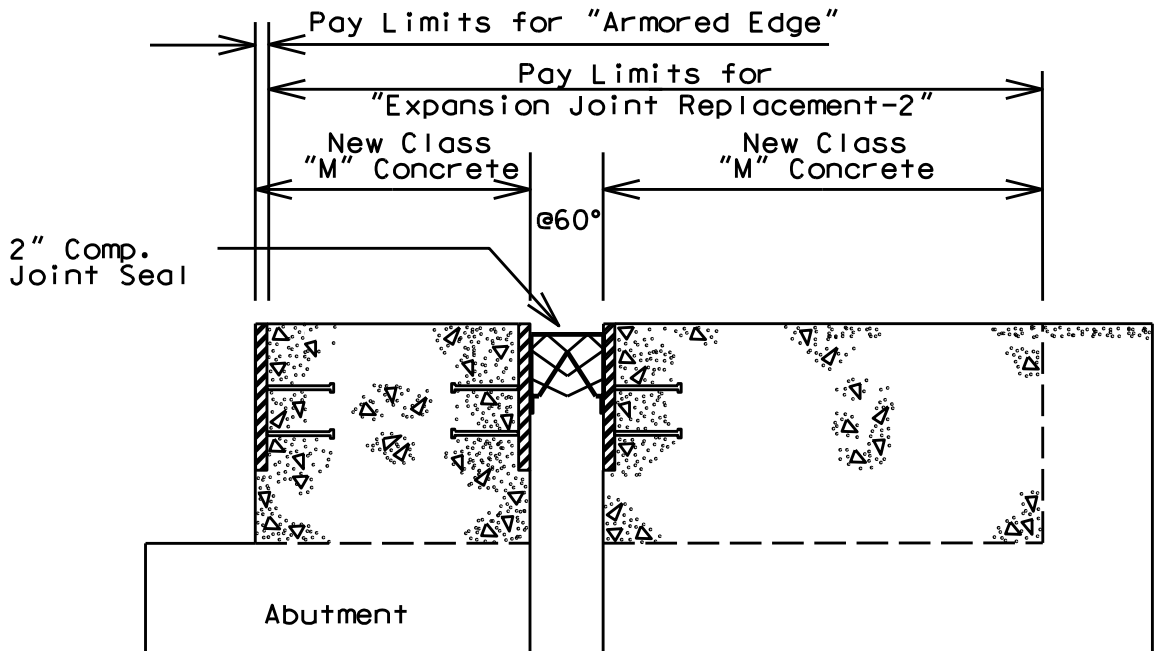AND ARMORED EDGE

30' CURB TO CURB

034B00024L.R

EXPANSION DAM DETAIL
"Expansion Joint Replacement-2"

1'-3"   2'

Remove X-Hatched Areas
of Concrete & Expansion
Joint Material

—Saw Cut

Clean & Leave
Steel Reinf.
in place.

Abutment

EXISTING SECTION
End Bent #1 and #2

Pay Limits for "Armored Edge"

Pay Limits for
"Expansion Joint Replacement-2"

New Class
"M" Concrete

New Class
"M" Concrete

@60°

2" Comp.
Joint Seal

Abutment

PROPOSED SECTION
End Bent #1 and #2

See Standard Drawing
No. BJE-001-10

FAYETTE COUNTY
034GR11M113-FE02

Added: 11-1-11
Contract ID: 112999
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034B00024L.R

CURB SECTION

Abutments #1 and #2

Plinth

Concrete Replacement Limits

Gutterline

$\frac{5}{8}$" × 8" Plates

2'-0"

1'-3"

Concrete Replacement Limits

Approach

PLAN VIEW @ CURB

Plinth

Pay Limits for "Expansion
Joint Replacement-2"

NOTE: Silicone and Backer Rod are to extend
up thru the curb
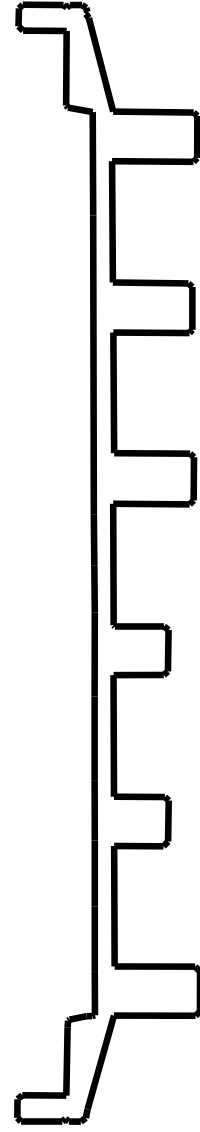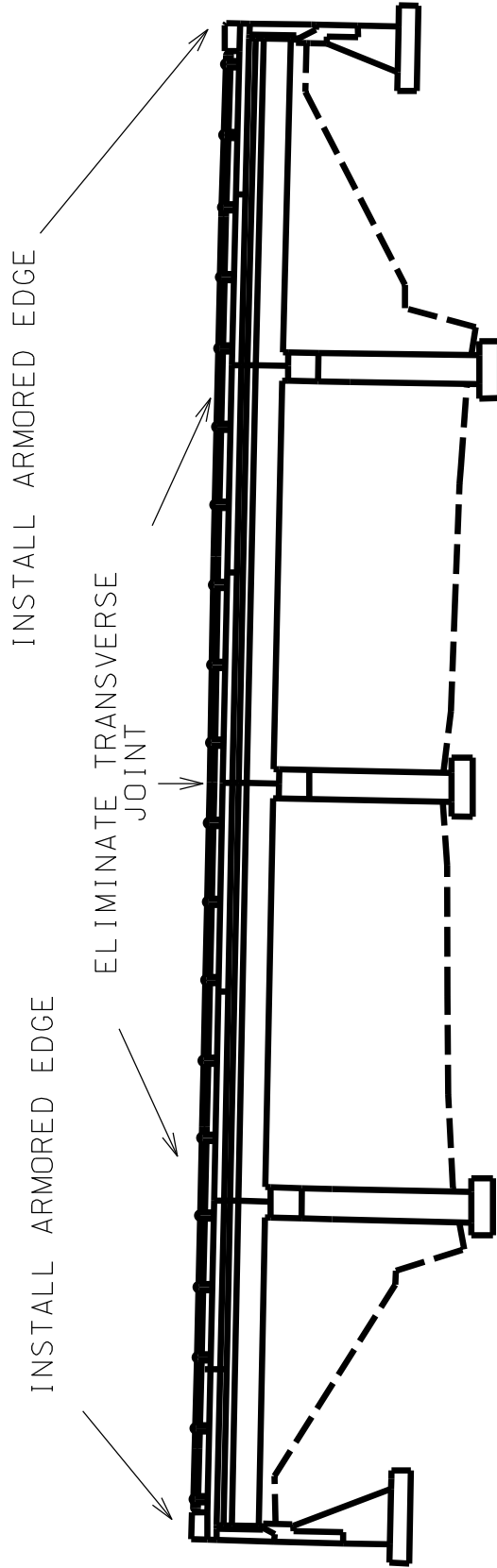
End Plates @ Gutterline
(Studs are not shown)

New Class
"M" Concrete

PROPOSED SECTION @ CURB

034B000037L,R

33', 41', 41', 33' CONTINUOUS RCDG SPANS
160 TOTAL LENGTH - NO SKEW

TO VERSAILLES RD

TO GEORGETOWN RD

INSTALL ARMORED EDGE

INSTALL ARMORED EDGE

ELIMINATE TRANSVERSE JOINT

INSTALL ARMORED EDGE

30' CURB TO CURB
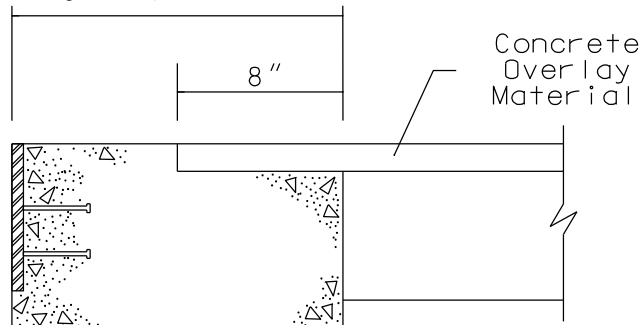
ARMORED EDGE DETAIL

Remove X-Hatched Areas of
Concrete & Expansion Device

1'-6"

Saw Cut

10"
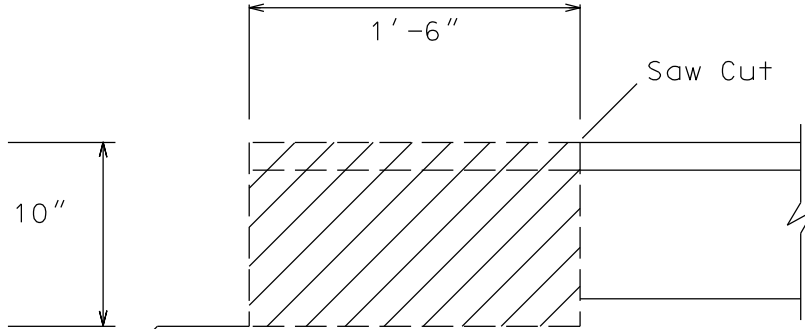
EXISTING SECTION

Pay Limits for "Armored
Edge Replacement"

See Standard
Drawing
BJE-001-11

8"

Concrete
Overlay
Material

PROPOSED SECTION

ELIMINATE TRANSVERSE JOINT DETAIL

18"
Remove Concrete

18"
Remove Concrete

Saw Cut

1" Exp. Jt.

Saw Cut

Girder

Girder
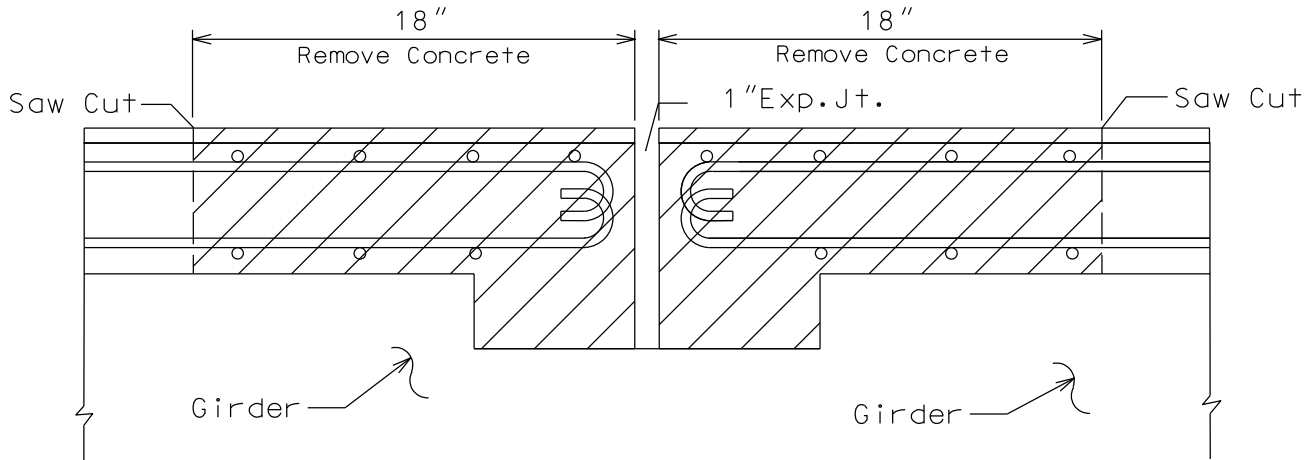
NOTE: Do not disturb existing
Steel Reinforcement

EXISTING SECTION
@ Transverse Joint

Pay Limits for "Eliminate Transverse. Joint."

2' - 6"
New Splice Bar

Concrete Overlay

21 #4 bars

20 #4 bars

Girder

3 #4 bars
30' ea.

Girder
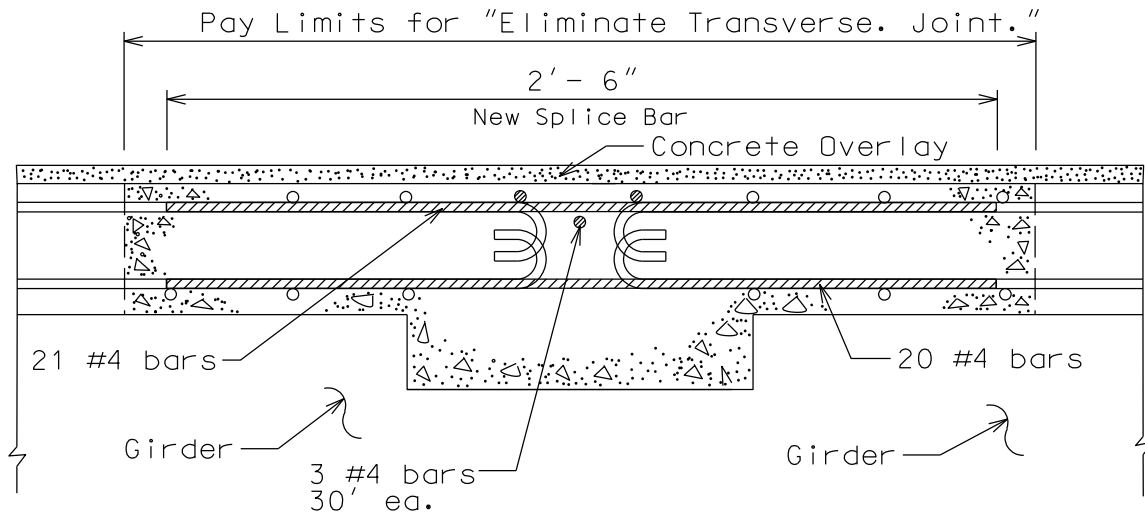
PROPOSED SECTION
@ Transverse Joint

ELIMINATE TRANSVERSE JOINT DETAIL

Plinth

Limits

Pay

Plinth

Plinth

Pay Limits

Curb

Cork //// Exp. //// Joint ////

Remove X-Hatched
area of Concrete

Curb

Pay Limits

1'-6"

1'-6"

Pay Limits for "Eliminate Transverse Joint"

EXISTING PLAN VIEW @ CURB

Plinth

Pay Limits for "Eliminate Transverse Joint"

Splice all longitudinal bars in curb and slab,
place concrete to eliminate the cork joint. All
splice bars are approximately 2'-6" long.

Concrete Overlay

#4 Bars in Curb

Class "M" Concrete

PROPOSED SECTION @ CURB