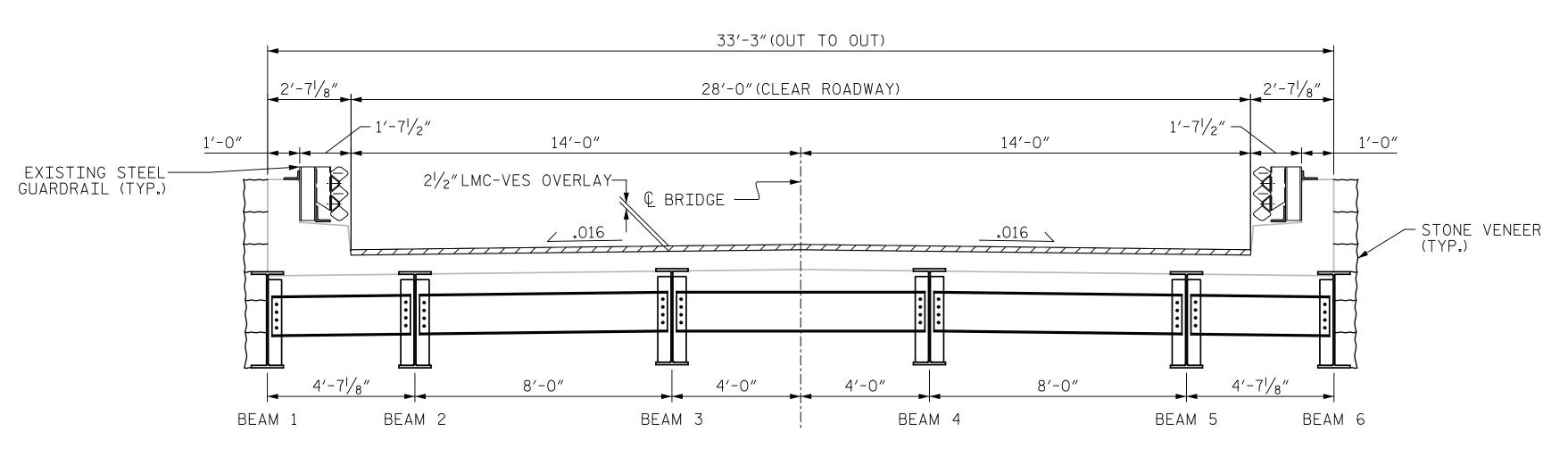


(EXISTING)

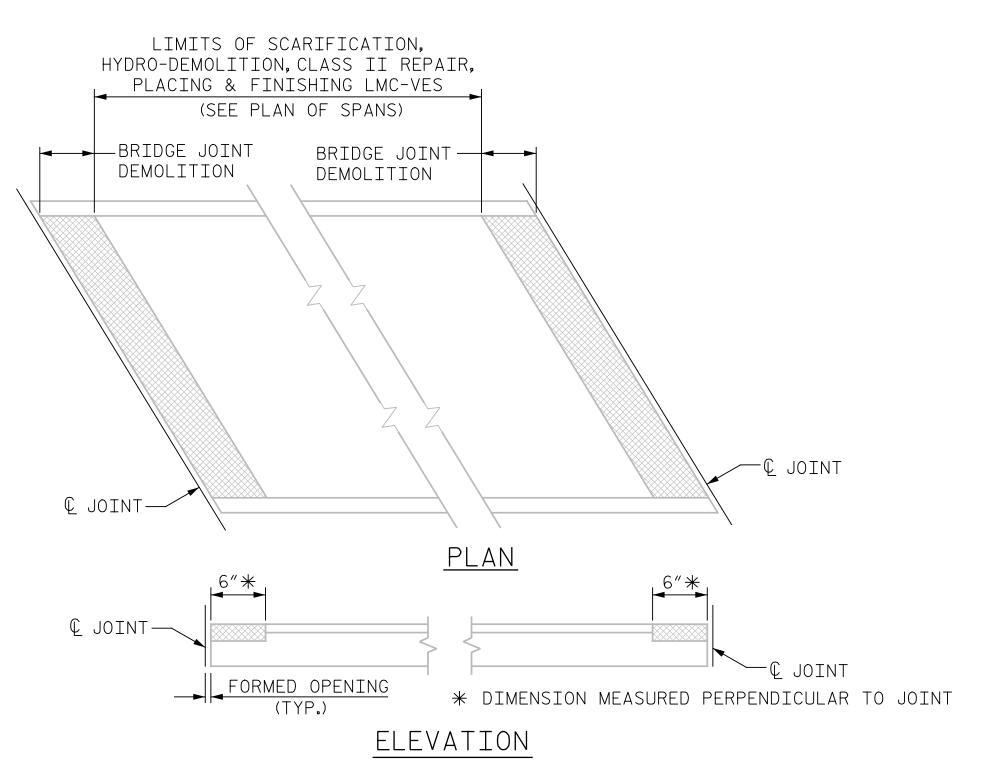




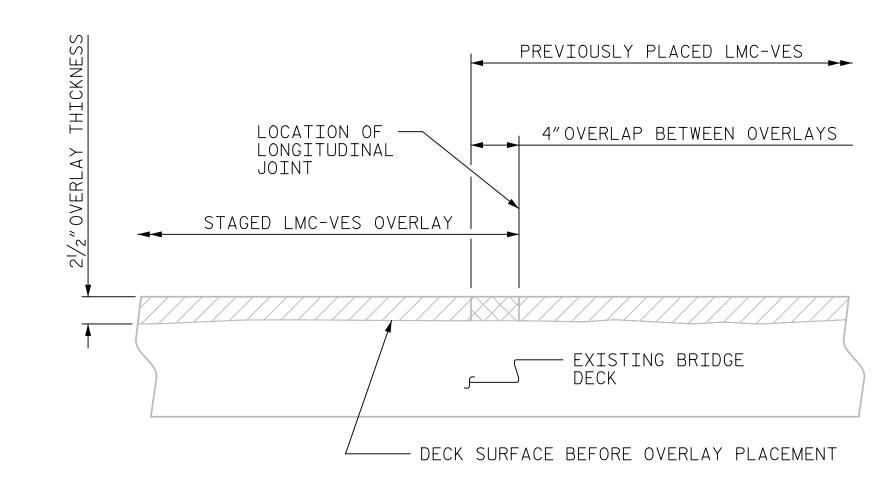
NOTE:

SEE TRANSPORTATION MANAGEMENT PLANS FOR LANE WIDTHS, SEQUENCING AND OTHER TRAFFIC CONTROL MEASURES FOR STAGING OF OVERLAY SURFACE PREPARATION AND LMC-VES PLACEMENT.

WHEN PREPARING THE SURFACE FOR AN LMC-VES OVERLAY ADJACENT TO A PREVIOUSLY PLACED LMC-VES STAGE, THE PREVIOUSLY PLACED LMC-VES SHALL BE REMOVED FOR A DISTANCE OF 4 INCHES FROM THE EDGE OF THE LMC-VES. THE SURFACE OF THE NEW STAGE AREA, ALONG WITH THE 4 INCH OVERLAY AREA, SHALL BE PREPARED AS PER THE OVERLAY SURFACE PREPARATION SPECIAL PROVISION. NEW LMC-VES SHALL BE PLACED IN THE 4 INCH OVERLAP AS PART OF THE NEW LMC-VES STAGE PLACEMENT.



PAY LIMITS FOR OVERLAY BID ITEMS



STAGED LMC-VES OVERLAY CONSTRUCTION JOINT

APPROX. 31/2" AWS

APPROX. 31/2" AWS

FINISHED DECK
SURFACE

21/2" MIN. LATEX MODIFIED
CONCRETE OVERLAY

A 1/4" SCARIFICATION
(AWS + 3/4" MIN. CONCRETE)
1/4" HYDRO-DEMOLITION MIN.
(TO TOP OF PROFILE)

ORIGINAL DECK
SURFACE
ORIGINAL DECK
SURFACE

DETAIL FOR LATEX MODIFIED CONCRETE OVERLAY-VERY EARLY STRENGTH

PLANS PREPARED BY:

Cannett Fleming

Excellence Delivered As Promised

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Suite 102
Raleigh NC 27607-3073
(919) 420-7660

NC Lic. No. F-0270

SEAL 020208

NELSON NELSON INTERPRETATION OF THE PROPERTY OF T

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

_ COUNTY

377

PROJECT NO. I-5889A

BUNCOMBE

BRIDGE NO. _

TYPICAL SECTION & OVERLAY DETAILS

REVISIONS

BY: DATE: NO. BY: DATE: S-166

TOTAL SHEETS
208

DOCUMENT NOT CONSIDERED NO. BY:
FINAL UNLESS ALL
SIGNATURES COMPLETED 2

Ein BML J 11/20/2017

 DRAWN BY :
 M.A.LEE
 DATE :
 10/2017

 CHECKED BY :
 R.NELSON
 DATE :
 10/2017