DocuSign Envelope ID: 100B11A8-CD44-41C0-8CE2-AF532C8241B6

NOTES:

SEE "CONCRETE BARRIER RAIL" SHEETS FOR ADDITIONAL REINFORCING STEEL IN SLAB & BARRIER RAIL.

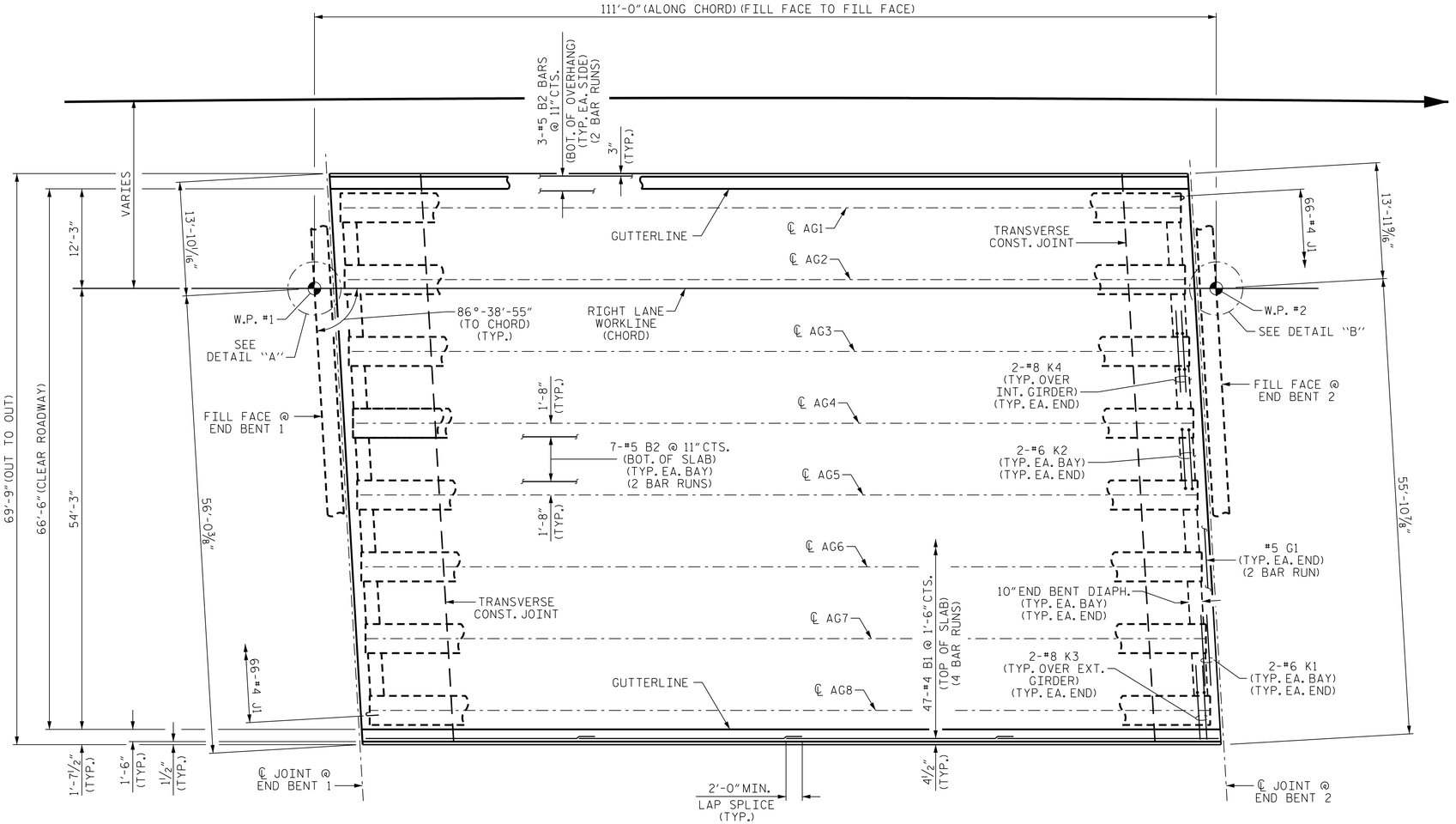
SEE "TYPICAL SECTION DETAILS" SHEET FOR SECTIONS THRU END BENT DIAPHRAGMS.

SEE "FRAMING PLAN" SHEET FOR LOCATION OF INTERMEDIATE DIAPHRAGMS.

SEE "BILL OF MATERIAL" SHEET FOR POUR SEQUENCE AND LOCATION OF TRANSVERSE CONSTRUCTION JOINTS.

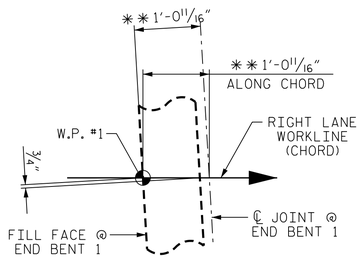
S1 & S2 BARS AT END BENTS ARE NOT SHOWN FOR CLARITY. SEE TYPICAL SECTION FOR BAR LOCATIONS.

OUTSIDE EDGES OF DECK ARE TO BE CONSTRUCTED PARALLEL TO CHORD.



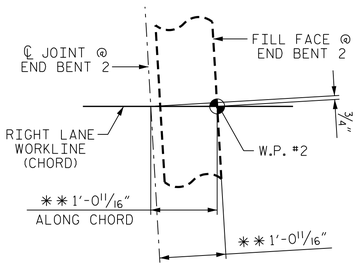
PLAN OF SPAN A

("A" BARS NOT SHOWN, SEE " "A" BAR LAYOUT SHEETS" FOR DETAILS)



DETAIL "A"

** @ 60° F



DETAIL "B"

** @ 60° F

PROJECT NO. U-2525C

GUILFORD COUNTY

STATION: 470+43.12 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE

PLAN OF SPAN A

RIGHT LANE

PLANS PREPARED BY:

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(919) 852-0598 (Fax)
www.simpsonengr.com
LICENSURE NO. C-2521

NORTH CAROLINA PROFESSIONAL SEAL 027908 ENGINEER MARK A. AVERETTE
9/13/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S9-8
1			3			TOTAL SHEETS
2			4			32

DRAWN BY: S.D. COOPER DATE: 8-17
CHECKED BY: M.A. AVERETTE DATE: 8-17
DESIGN ENGINEER OF RECORD: M.A. AVERETTE DATE: 8-17

$FILE$
$TIME$
$DATE$