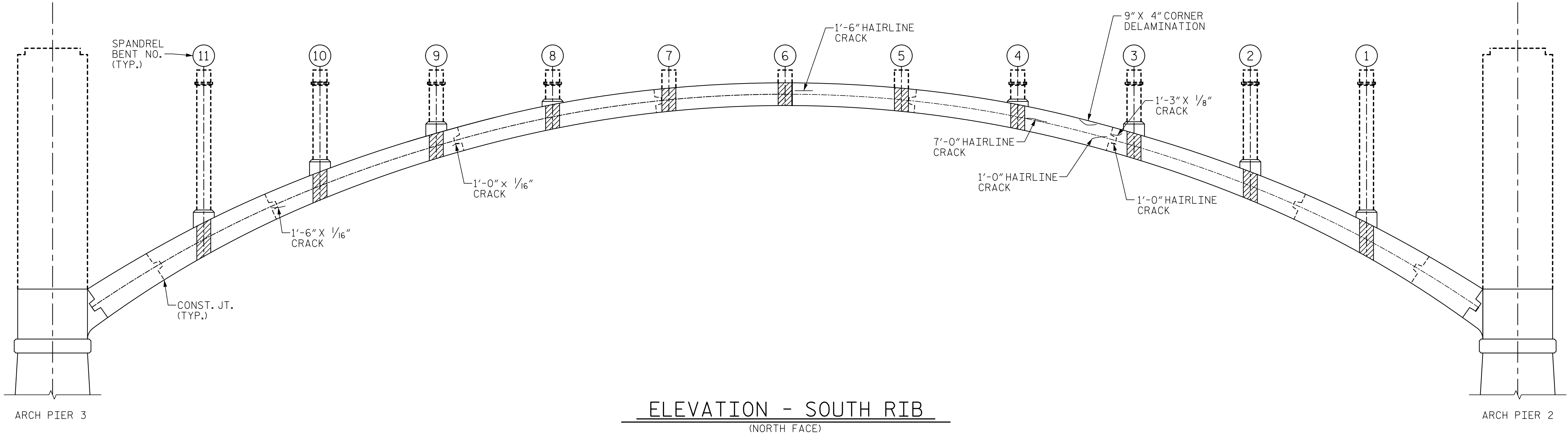


DATE: 8/28/2018
TIME: 2:44:50 PM



ELEVATION - SOUTH RIB
(NORTH FACE)

ARCH SPAN C SOUTH ARCH RIB DEFECT CATALOG

LOCATION	FACE	DEFECT TYPE	NO. OF DEFECTS	LENGTH	WIDTH	DEPTH	PROPOSED REPAIR
SPANDREL SPAN 4	NORTH FACE	DELAMINATION	-	9"	4"	-	CONCRETE REPAIR
SPANDREL SPAN 4	TOP	CRACK	-	103"	1/8"	-	CONCRETE REPAIR
SPANDREL SPAN 5	SOUTH FACE	DELAMINATION	-	24"	6"	-	CONCRETE REPAIR
SPANDREL SPAN 8	TOP	CRACK	-	15"	HAIRLINE	-	CONCRETE REPAIR
SPANDREL SPAN 9	TOP	CRACK	-	12"	1/16"	-	CONCRETE REPAIR
SPANDREL SPAN 3	SOFFIT	SPALL	-	2"	-	1/4"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 4	SOFFIT	HONEYCOMB	-	21"	21"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 4	TOP	SPALL	-	6"	4"	1/2"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 6	SOFFIT	SPALL	-	3"	-	1/4"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 6	SOFFIT	HONEYCOMB	-	9"	-	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 8	SOFFIT	HONEYCOMB	-	40"	3"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 8	SOFFIT	HONEYCOMB	-	30"	26"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 9	SOUTH FACE	SPALL	-	2"	-	1/4"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 9	SOFFIT	HONEYCOMB	-	8"	4"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 9	SOFFIT	SPALL	-	2"	-	3/4"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 11	SOFFIT	HONEYCOMB	-	18"	10"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 11	SOFFIT	HONEYCOMB	-	9"	6"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 12	SOFFIT	HONEYCOMB	-	15"	12"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 1	TOP	SCALING	-	-	-	3/8"	NONE
SPANDREL SPAN 2	SOUTH FACE	CRACK	-	7"	HAIRLINE	-	NONE
SPANDREL SPAN 2	SOUTH FACE	PATCH	-	14"	2"	-	NONE
SPANDREL SPAN 4	SOFFIT	SPALL	-	12"	6"	1/4"	NONE
SPANDREL SPAN 4	TOP	MAP CRACKING	-	72"	2"	1/16"	NONE
SPANDREL SPAN 4	TOP	CRACK	-	36"	1/16"	-	NONE
SPANDREL SPAN 4	SOUTH FACE	CRACK	-	60"	HAIRLINE	-	NONE
SPANDREL SPAN 4	NORTH FACE	CRACK	-	84"	HAIRLINE	-	NONE
SPANDREL SPAN 4	NORTH FACE	CRACK	-	12"	HAIRLINE	-	NONE
SPANDREL SPAN 4	NORTH FACE	CRACK	-	15"	1/8"	-	NONE
SPANDREL SPAN 4	NORTH FACE	CRACK	-	12"	HAIRLINE	-	NONE
SPANDREL SPAN 6	NORTH FACE	CRACK	-	18"	HAIRLINE	-	NONE
SPANDREL SPAN 7	SOUTH FACE	CRACK	-	24"	1/16"	-	NONE
SPANDREL SPAN 9	NORTH FACE	CRACK	-	12"	1/16"	-	NONE
SPANDREL SPAN 11	NORTH FACE	CRACK	-	18"	1/16"	-	NONE
SPANDREL SPAN 12	SOUTH FACE	CRACK	-	9"	1/8"	-	NONE
SPANDREL SPAN 12	SOUTH FACE	CRACK	-	8"	1/8"	-	NONE
SPANDREL SPAN 12	SOUTH FACE	CRACK	-	5"	1/16"	-	NONE

LEGEND

- EXISTING TO REMAIN
- EXISTING TO BE REMOVED
- ▨ ARCH RIB STRUTS

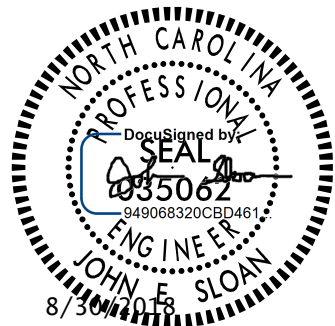
PROJECT NO. B-4974

STANLY/MONTGOMERY COUNTY

STATION: 339+86.39 -L-

SHEET 4 OF 6

AECOM
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RALEIGH, NC 27607
(919) 854-4200 www.aecom.com
AECOM License No. F-0342



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

REHABILITATION

ARCH SPAN C DEFECTS
SOUTH RIB (2)

DRAWN BY : T. STUMP
CHECKED BY : J. SLOAN
DESIGNED BY : T. STUMP
DESIGN CHECKED BY : J. SLOAN

DATE : 2/2018
DATE : 3/2018
DATE : 2/2018
DATE : 3/2018

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO. S-109
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 148
2			4			

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