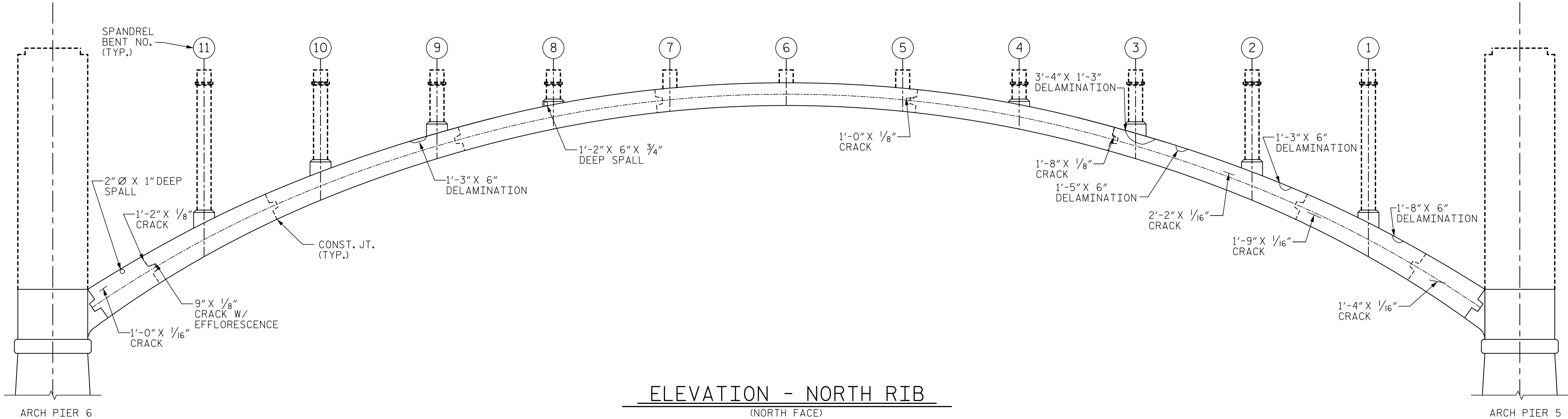


DATE: 8/28/2018
TIME: 2:46:50 PM

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DGN: \\USFAL3\p001\acesmml.com\Drawings\401_251_Bk974_SML_CRD.dgn



ARCH SPAN F NORTH ARCH RIB DEFECT CATALOG

LOCATION	FACE	DEFECT TYPE	NO. OF DEFECTS	LENGTH	WIDTH	DEPTH	PROPOSED REPAIR
SPANDREL SPAN 1	NORTH FACE	DELAMINATION	-	20"	6"	-	CONCRETE REPAIR
SPANDREL SPAN 2	NORTH FACE	DELAMINATION	-	15"	6"	-	CONCRETE REPAIR
SPANDREL SPAN 2	SOUTH FACE	DELAMINATION	-	13"	6"	-	CONCRETE REPAIR
SPANDREL SPAN 2	SOUTH FACE	DELAMINATION	-	12"	6"	-	CONCRETE REPAIR
SPANDREL SPAN 3	NORTH FACE	DELAMINATION	-	17"	6"	-	CONCRETE REPAIR
SPANDREL SPAN 3	NORTH FACE	DELAMINATION	-	40"	15"	-	CONCRETE REPAIR
SPANDREL SPAN 6	SOFFIT	SOFT CONCRETE	-	24"	3"	-	CONCRETE REPAIR
SPANDREL SPAN 9	SOUTH FACE	DELAMINATION	-	20"	10"	-	CONCRETE REPAIR
SPANDREL SPAN 10	NORTH FACE	DELAMINATION	-	15"	6"	-	CONCRETE REPAIR
SPANDREL SPAN 11	SOUTH FACE	DELAMINATION	-	9"	9"	-	CONCRETE REPAIR
SPANDREL SPAN 11	SOFFIT	SOFT CONCRETE	-	72"	3"	-	CONCRETE REPAIR
SPANDREL SPAN 12	TOP	DELAMINATION	-	18"	9"	-	CONCRETE REPAIR
SPANDREL SPAN 12	SOFFIT	SPALL	-	21"	16"	1 1/2"	CONCRETE REPAIR
SPANDREL SPAN 1	SOFFIT	SPALL	-	16"	14"	1/2"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 2	SOFFIT	HONEYCOMB	-	18"	6"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 2	SOFFIT	HONEYCOMB	-	18"	6"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 9	TOP	SPALL	-	21"	16"	1"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 9	NORTH FACE	SPALL	-	14"	6"	3/4"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 11	SOFFIT	VOID	-	5"	2"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 12	SOFFIT	HONEYCOMB	-	16"	14"	-	EPOXY MORTAR REPAIRS
SPANDREL SPAN 12	TOP	SPALL	-	1"	-	1/2"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 12	TOP	SPALL	-	2"	-	1"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 12	NORTH FACE	SPALL	-	2"	2"	1"	EPOXY MORTAR REPAIRS
SPANDREL SPAN 12	NORTH FACE	CRACK	-	9"	1/8"	-	EPOXY RESIN INJECTION
SPANDREL SPAN 12	NORTH FACE	CRACK	-	14"	1/8"	-	EPOXY RESIN INJECTION
SPANDREL SPAN 4	NORTH FACE	CRACK	-	20"	1/8"	-	EPOXY RESIN INJECTION
SPANDREL SPAN 1	NORTH FACE	CRACK	-	16"	1/16"	-	NONE
SPANDREL SPAN 1	SOUTH FACE	CRACK	-	12"	1/16"	-	NONE
SPANDREL SPAN 1	TOP	VEGETATION/DEBRIS	-	72"	6"	-	NONE
SPANDREL SPAN 1	TOP	VEGETATION/DEBRIS	-	-	-	-	NONE
SPANDREL SPAN 2	NORTH FACE	CRACK	-	21"	1/16"	-	NONE
SPANDREL SPAN 2	SOUTH FACE	CRACK	-	20"	1/16"	-	NONE
SPANDREL SPAN 3	NORTH FACE	CRACK	-	26"	1/16"	-	NONE
SPANDREL SPAN 3	TOP	SCALING	-	-	-	1/2"	NONE
SPANDREL SPAN 5	NORTH FACE	CRACK	-	12"	1/8"	-	NONE
SPANDREL SPAN 6	TOP	VEGETATION/DEBRIS	-	120"	6"	-	NONE
SPANDREL SPAN 7	TOP	VEGETATION/DEBRIS	-	24"	72"	-	NONE
SPANDREL SPAN 7	TOP	VEGETATION/DEBRIS	-	120"	6"	-	NONE
SPANDREL SPAN 12	TOP	CRACK	-	36"	1/4"	-	NONE
SPANDREL SPAN 12	NORTH FACE	CRACK	-	12"	1/16"	-	NONE
SPANDREL SPAN 12	SOUTH FACE	CRACK	-	12"	1/4"	-	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 2 OF 6

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

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AECOM License No. F-0342

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

REHABILITATION

ARCH SPAN F DEFECTS
NORTH RIB (2)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-125
1			3			TOTAL SHEETS
2			4			148