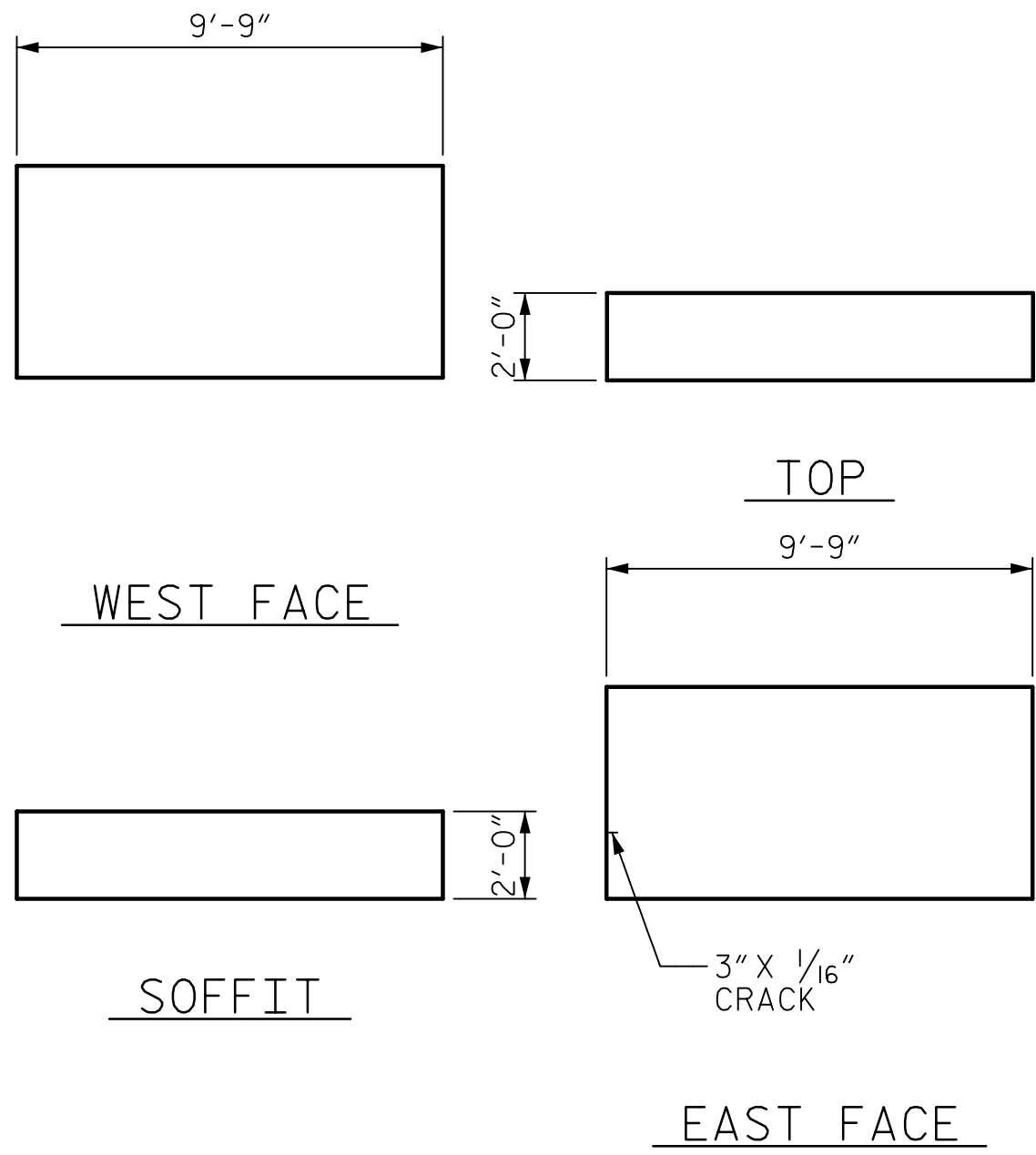
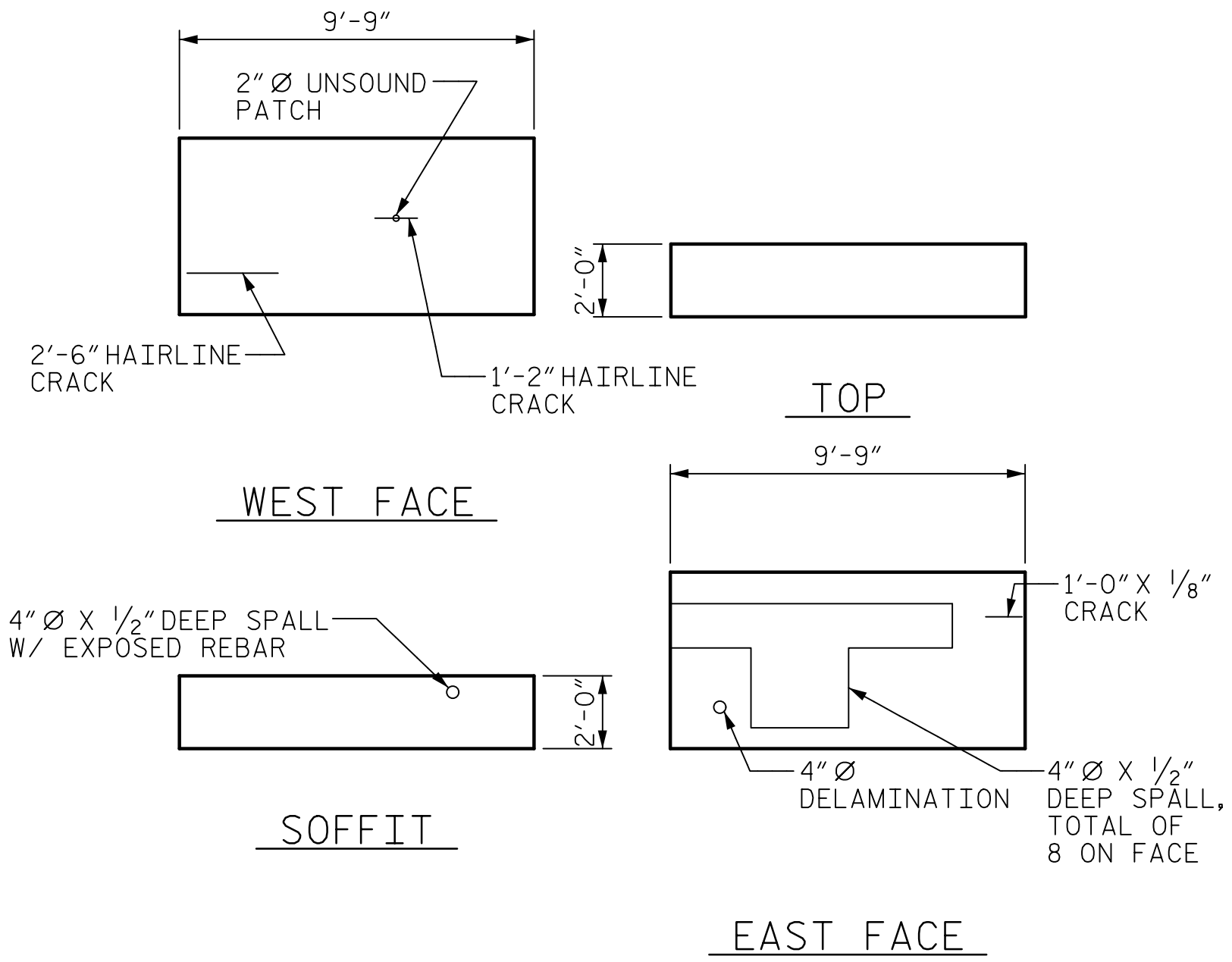


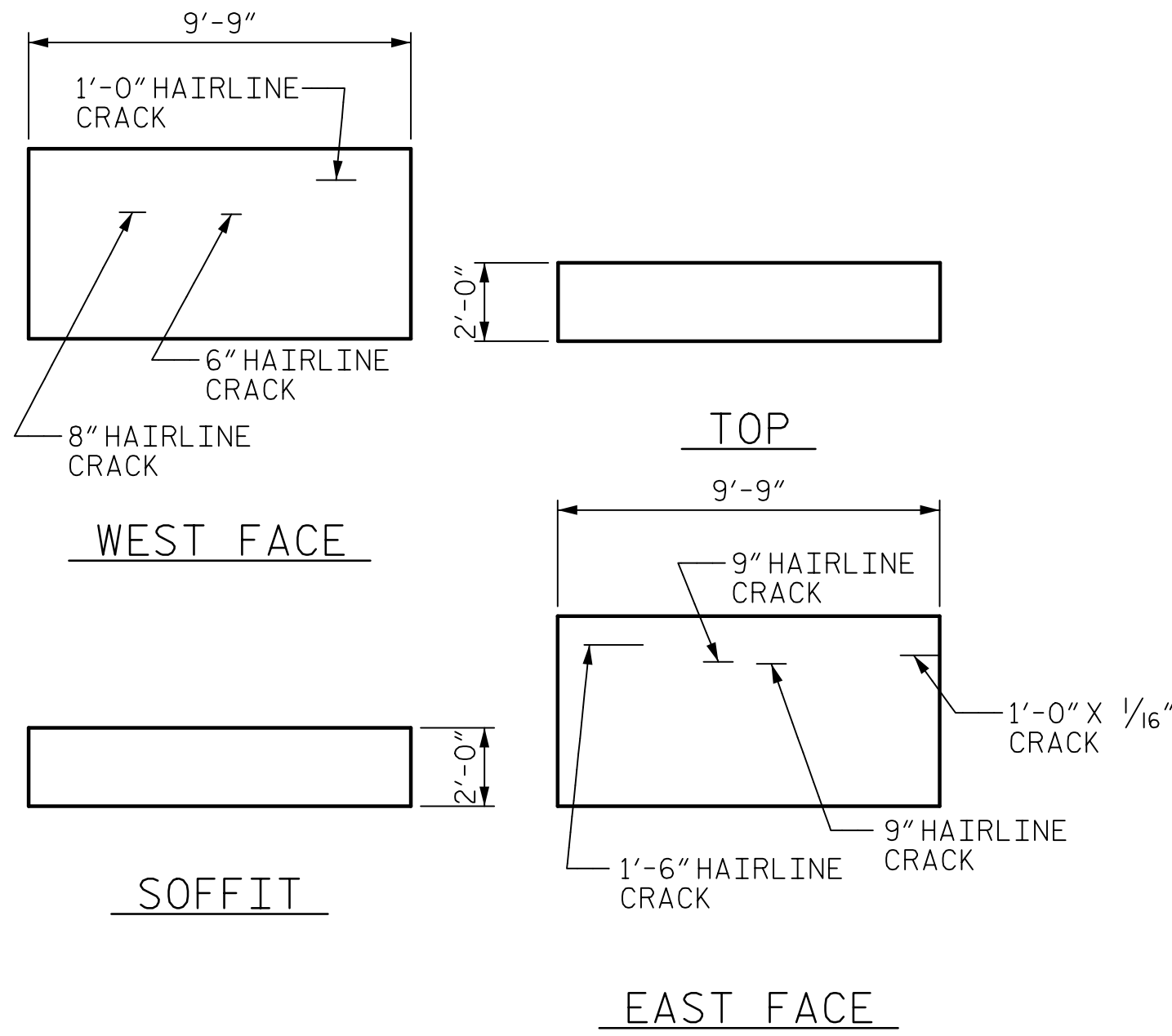
DATE: 8/28/2018
TIME: 2:45:04 PM



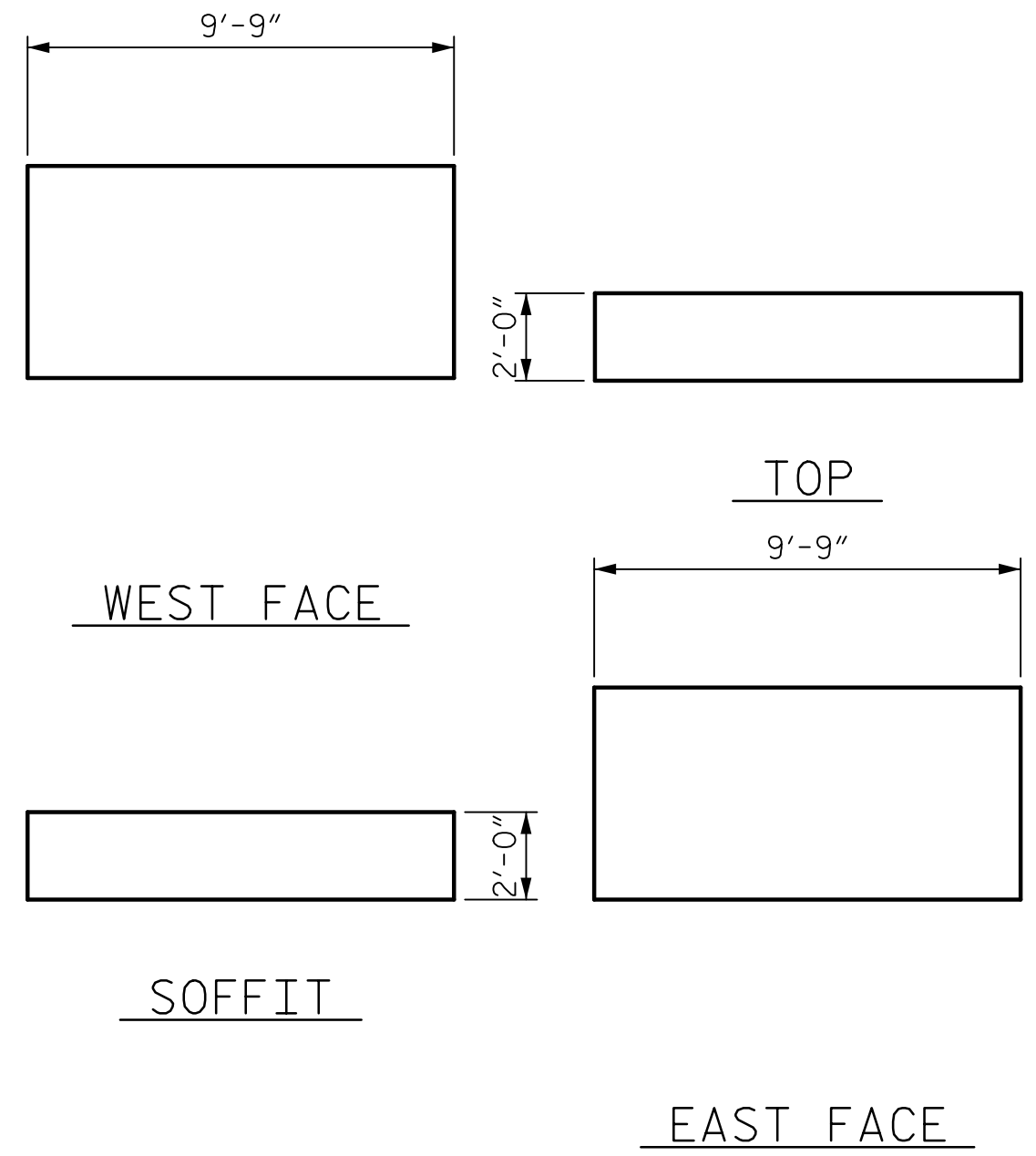
BENT 7 STRUT



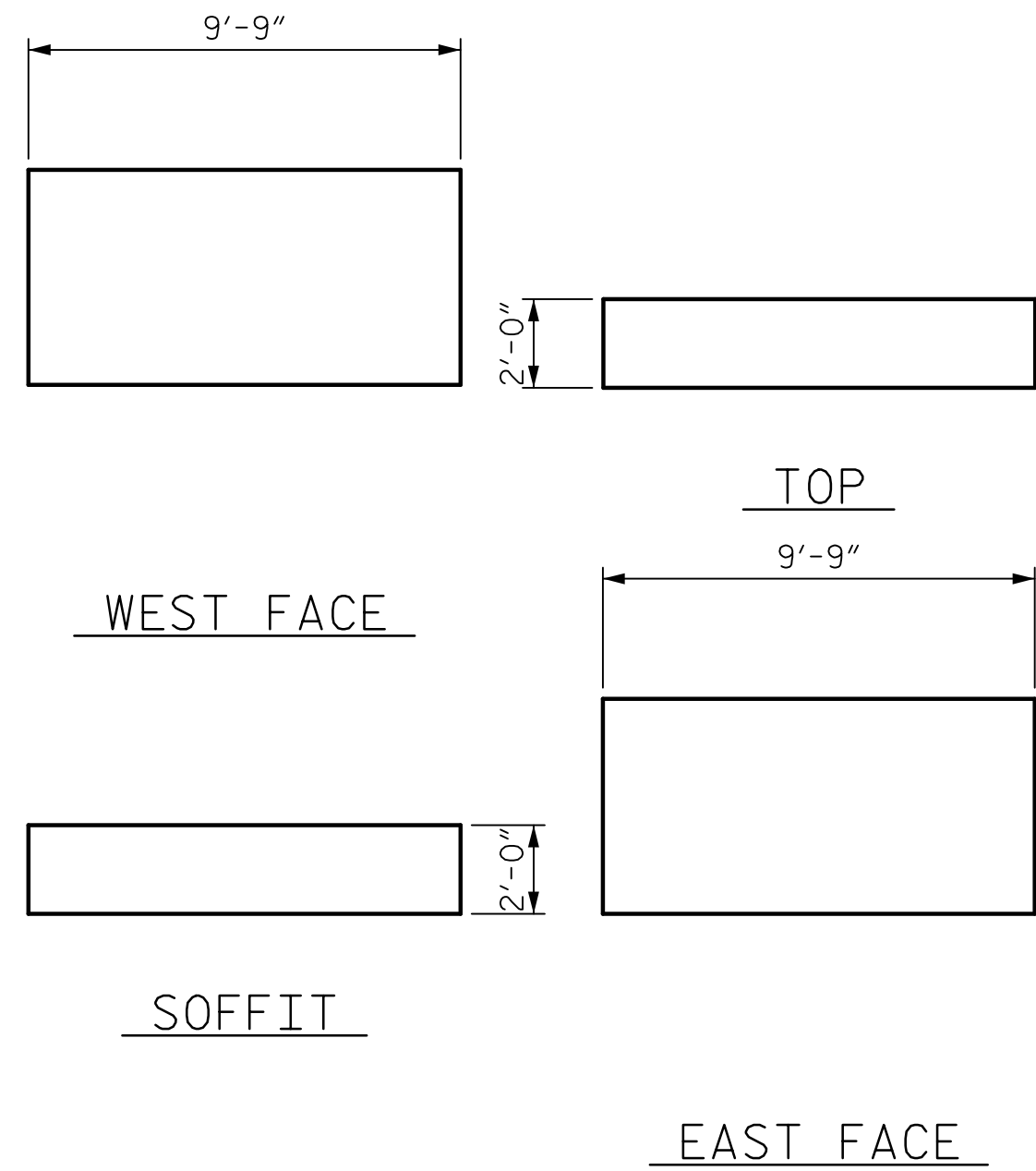
BENT 8 STRUT



BENT 9 STRUT



BENT 10 STRUT

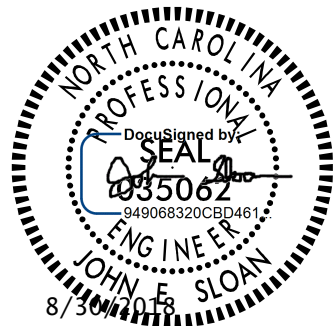


BENT 11 STRUT

ARCH SPAN C ARCH RIB STRUT DEFECT CATALOG							
LOCATION	FACE	DEFECT TYPE	NO. OF DEFECTS	LENGTH	WIDTH	DEPTH	PROPOSED REPAIR
SPANDREL BENT 5	WEST FACE	SPALL	-	36"	4"	1/2"	CONCRETE REPAIR
SPANDREL BENT 6	WEST FACE	SPALL	-	10"	3"	1/2"	CONCRETE REPAIR
SPANDREL BENT 8	EAST FACE	SPALL	8	4"	-	1/2"	CONCRETE REPAIR
SPANDREL BENT 8	EAST FACE	DELAMINATION	-	4"	-	-	CONCRETE REPAIR
SPANDREL BENT 4	EAST FACE	SPALL	-	3"	-	1/2"	EPOXY MORTAR REPAIRS
SPANDREL BENT 4	EAST FACE	SPALL	-	1"	-	1/4"	EPOXY MORTAR REPAIRS
SPANDREL BENT 4	WEST FACE	SPALL	-	2"	-	1/2"	EPOXY MORTAR REPAIRS
SPANDREL BENT 8	SOFFIT	SPALL	-	4"	-	1/2"	EPOXY MORTAR REPAIRS
SPANDREL BENT 8	WEST FACE	PATCH	-	2"	-	-	EPOXY MORTAR REPAIRS
SPANDREL BENT 1	EAST FACE	CRACK	-	14"	1/16"	-	NONE
SPANDREL BENT 3	WEST FACE	CRACK	-	24"	1/16"	-	NONE
SPANDREL BENT 3	EAST FACE	CRACK	-	12"	1/16"	-	NONE
SPANDREL BENT 3	EAST FACE	CRACK	-	8"	1/16"	-	NONE
SPANDREL BENT 4	EAST FACE	SPALL	-	15"	15"	1/4"	NONE
SPANDREL BENT 4	WEST FACE	CRACK	-	30"	1/8"	-	NONE
SPANDREL BENT 4	EAST FACE	CRACK	2	24"	HAIRLINE	-	NONE
SPANDREL BENT 4	WEST FACE	CRACK	-	4"	HAIRLINE	-	NONE
SPANDREL BENT 6	EAST FACE	CRACK	-	18"	1/16"	-	NONE
SPANDREL BENT 6	EAST FACE	CRACK	-	12"	1/16"	-	NONE
SPANDREL BENT 7	EAST FACE	CRACK	-	3"	1/16"	-	NONE
SPANDREL BENT 8	EAST FACE	CRACK	-	12"	1/8"	-	NONE
SPANDREL BENT 8	WEST FACE	CRACK	-	30"	HAIRLINE	-	NONE
SPANDREL BENT 8	WEST FACE	CRACK	-	14"	HAIRLINE	-	NONE
SPANDREL BENT 9	EAST FACE	CRACK	-	12"	HAIRLINE	-	NONE
SPANDREL BENT 9	EAST FACE	CRACK	-	9"	HAIRLINE	-	NONE
SPANDREL BENT 9	EAST FACE	CRACK	-	9"	HAIRLINE	-	NONE
SPANDREL BENT 9	EAST FACE	CRACK	-	18"	HAIRLINE	-	NONE
SPANDREL BENT 9	WEST FACE	CRACK	-	8"	HAIRLINE	-	NONE
SPANDREL BENT 9	WEST FACE	CRACK	-	6"	HAIRLINE	-	NONE
SPANDREL BENT 9	WEST FACE	CRACK	-	12"	HAIRLINE	-	NONE

PROJECT NO. B-4974
STANLY/MONTGOMERY COUNTY
STATION: 339+86.39 -L-

SHEET 6 OF 6



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

REHABILITATION

ARCH SPAN C DEFECTS
ARCH RIB STRUTS (2)

DRAWN BY : T. STUMP DATE : 2/2018
CHECKED BY : J. SLOAN DATE : 3/2018
DESIGNED BY : T. STUMP DATE : 2/2018
DESIGN CHECKED BY : J. SLOAN DATE : 3/2018

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO.
S-111
TOTAL
SHEETS
148