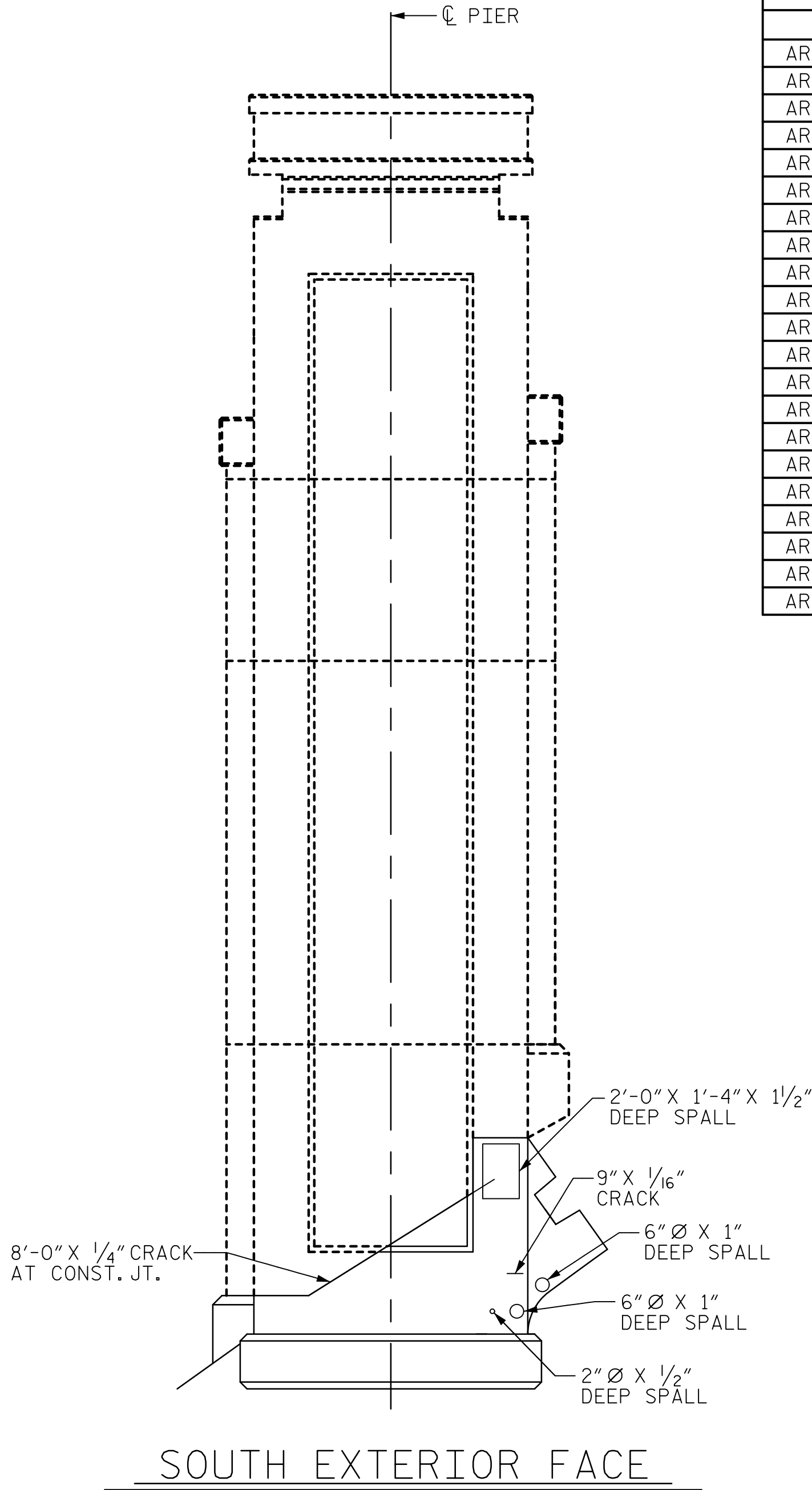
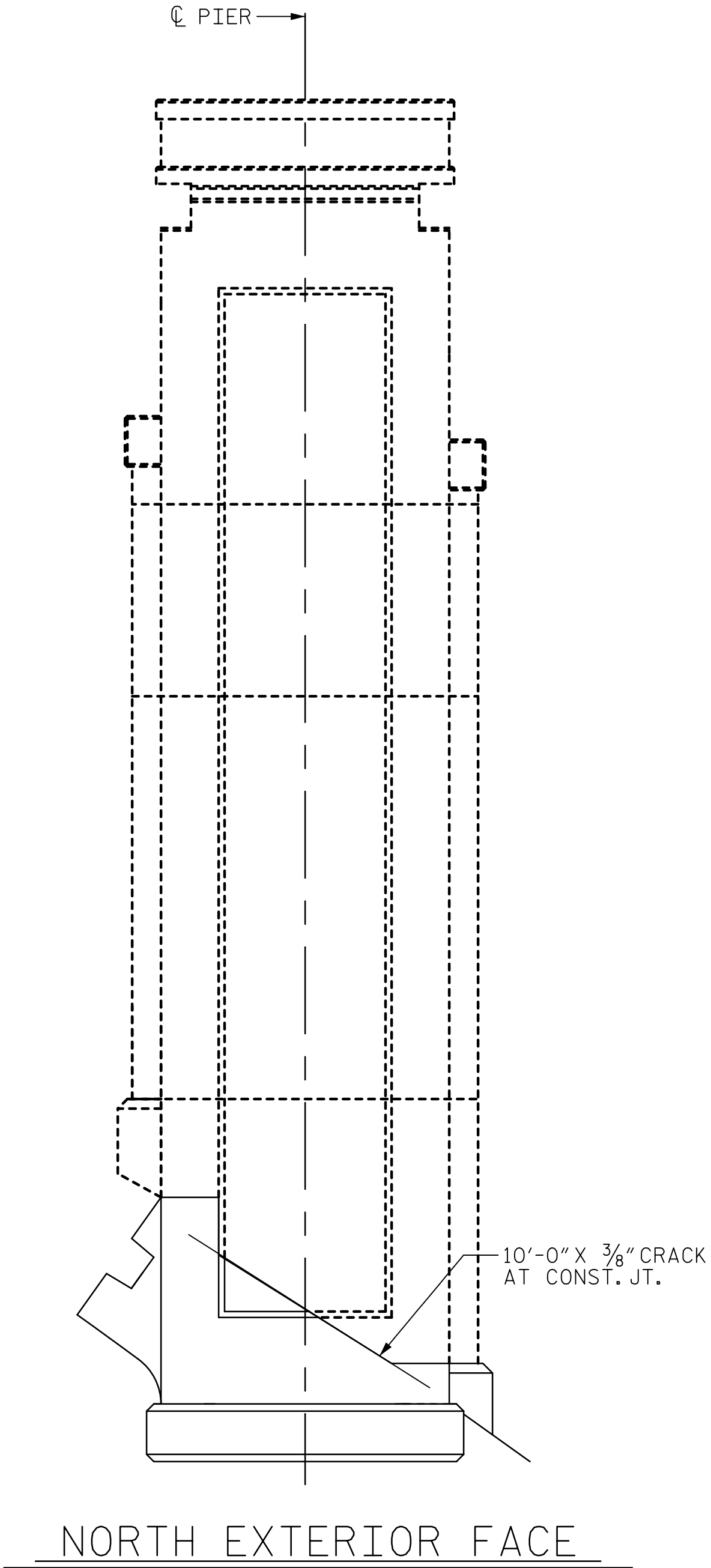


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TIME: 2:47:25 PM

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DGN:



ARCH PIER DEFECT CATALOG

MEMBER	SIDE	FACE	DEFECT TYPE	NO. OF DEFECTS	LENGTH	WIDTH	DEPTH	PROPOSED REPAIR
ARCH PIER 2	SOUTH	EXTERIOR FACE	CRACK	-	9"	1/16"	-	CRACK INJECTION
ARCH PIER 2	NORTH	INSIDE FACE EAST	SPALL	-	26"	13"	5"	DEEP CONCRETE REPAIR
ARCH PIER 2	NORTH	INSIDE FACE EAST	SPALL	-	24"	15"	1"	DEEP CONCRETE REPAIR
ARCH PIER 2	SOUTH	EXTERIOR FACE	SPALL	-	24"	16"	1 1/2"	DEEP CONCRETE REPAIR
ARCH PIER 2	SOUTH	EXTERIOR FACE	SPALL	-	6"	-	1"	DEEP CONCRETE REPAIR
ARCH PIER 2	SOUTH	EXTERIOR FACE	SPALL	-	6"	-	1"	DEEP CONCRETE REPAIR
ARCH PIER 2	SOUTH	EXTERIOR FACE	SPALL	-	2"	-	1/2"	SHALLOW CONCRETE REPAIR
ARCH PIER 3	SOUTH	HORIZONTAL FACE	CRACK	-	18"	1/16"	-	NONE
ARCH PIER 3	NORTH	EAST FACE	CRACK	-	84"	1/16"	-	NONE
ARCH PIER 3	SOUTH	EXTERIOR FACE	CRACK	-	24"	HAIRLINE	-	NONE
ARCH PIER 4	NORTH	EXTERIOR FACE	SPALL	4	2"	2"	1/2"	SHALLOW CONCRETE REPAIR
ARCH PIER 4	SOUTH	HORIZONTAL FACE	CRACK	-	16"	1/16"	-	NONE
ARCH PIER 4	SOUTH	HORIZONTAL FACE	CRACK	-	16"	1/16"	-	NONE
ARCH PIER 4	SOUTH	WEST FACE	CRACK	-	44"	1/8"	-	DEEP CONCRETE REPAIR
ARCH PIER 5	SOUTH	EXTERIOR FACE	PATCH	-	10"	8"	-	DEEP CONCRETE REPAIR
ARCH PIER 5	SOUTH	HORIZONTAL FACE	SPALL	-	12"	12"	1/2"	SHALLOW CONCRETE REPAIR
ARCH PIER 5	SOUTH	EXTERIOR FACE	SPALL	-	8"	6"	1/2"	SHALLOW CONCRETE REPAIR
ARCH PIER 6	SOUTH	WEST FACE	SPALL	-	10"	6"	3"	DEEP CONCRETE REPAIR
ARCH PIER 6	NORTH	WEST FACE	SPALL	-	15"	10"	1"	DEEP CONCRETE REPAIR
ARCH PIER 6	NORTH	EAST FACE	SPALL	3	2"	2"	1/2"	SHALLOW CONCRETE REPAIR
ARCH PIER 6	NORTH	EXTERIOR FACE	SPALL	4	2"	2"	1/2"	SHALLOW CONCRETE REPAIR

LEGEND

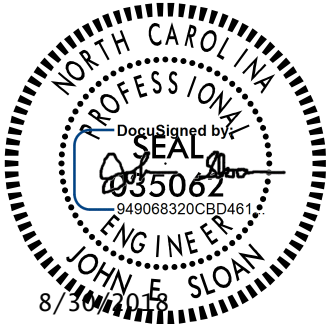
- EXISTING TO REMAIN
- EXISTING TO BE REMOVED

PROJECT NO. B-4974

STANLY/MONTGOMERY COUNTY

STATION: 339+86.39 -L-

SHEET 1 OF 3



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

REHABILITATION

PIER 2 DEFECTS (1)

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-130
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 148
2			4			