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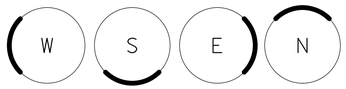
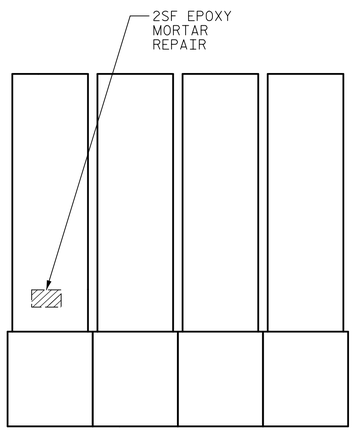


COLUMN & DRILLED PIER KEY



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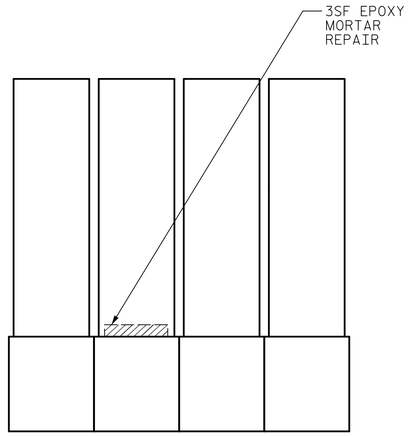

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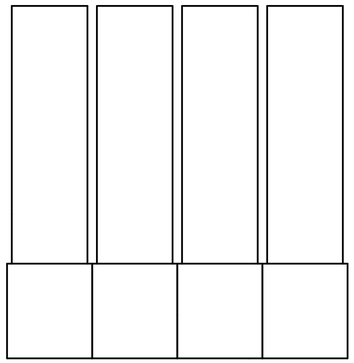


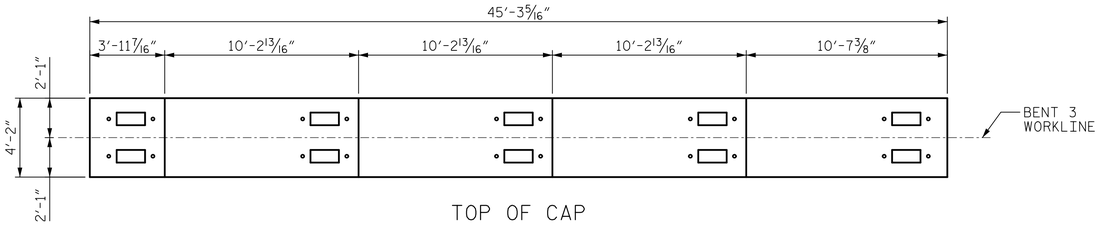
COLUMN & DRILLED PIER 3

EPOXY MORTAR REPAIR AREA

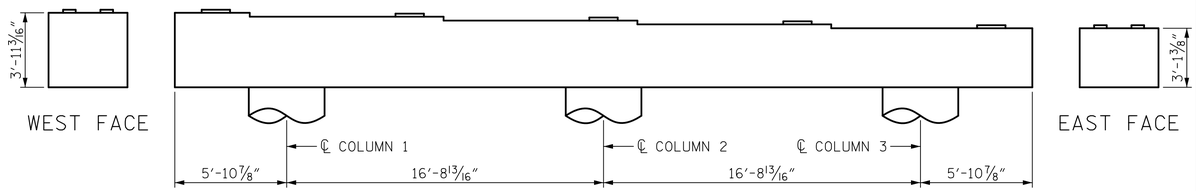
REPAIR QUANTITY TABLE		
BENT REPAIRS		
BENT 1		
	ESTIMATE	ACTUAL
EPOXY MORTAR REPAIR		
CAP	0 SF	
COLUMN	5 SF	
CONCRETE REPAIRS		
CAP	0 CF	
COLUMN	0 CF	
EPOXY RESIN INJECTION		
CAP	0 LF	
COLUMN	0 LF	

NOTES:

FOR REPAIR DETAILS, SEE "REPAIR DETAILS" SHEET.



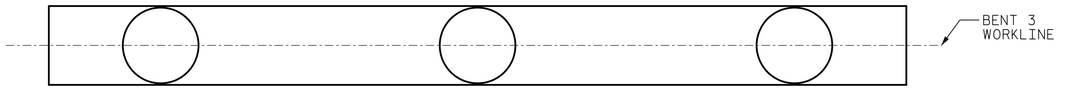
TOP OF CAP



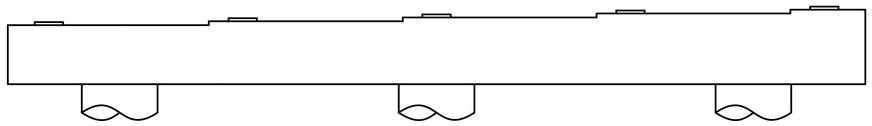
WEST FACE

EAST FACE

SOUTH FACE



SOFFIT



NORTH FACE

BENT CAP

PROJECT NO. U-5748

WAKE COUNTY

STATION: 24+88.00 -L-

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AECOM TECHNICAL SERVICES OF NC, INC.
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NORTH CAROLINA PROFESSIONAL SEAL 041343 ENGINEER GREGORY R. COLS

DocuSigned by: 2/10/2023
186CFCC2CF4946F...

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

PRESERVATION

BENT 1

(NORTHBOUND)

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

SHEET NO. S1-58

TOTAL SHEETS 119

DRAWN BY : M. CATER DATE : 10/22
CHECKED BY : G. COLS DATE : 10/22
DESIGNED BY : G. COLS DATE : 10/22
DESIGN CHECKED BY : J. SLOAN DATE : 10/22

USER: cater.m
DGN: pw:\\aecom-nc-pw.bentley.com:AECOM_DSD_NA_2020\Documents\60609754-U-5748 Upon MT\1000-CAD (0)\910_CADTD_NCDOT_TIP\Structures\04 Drawings\40_IIT_U-5748_SMU_BTIR_S1-58_SI(02)
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