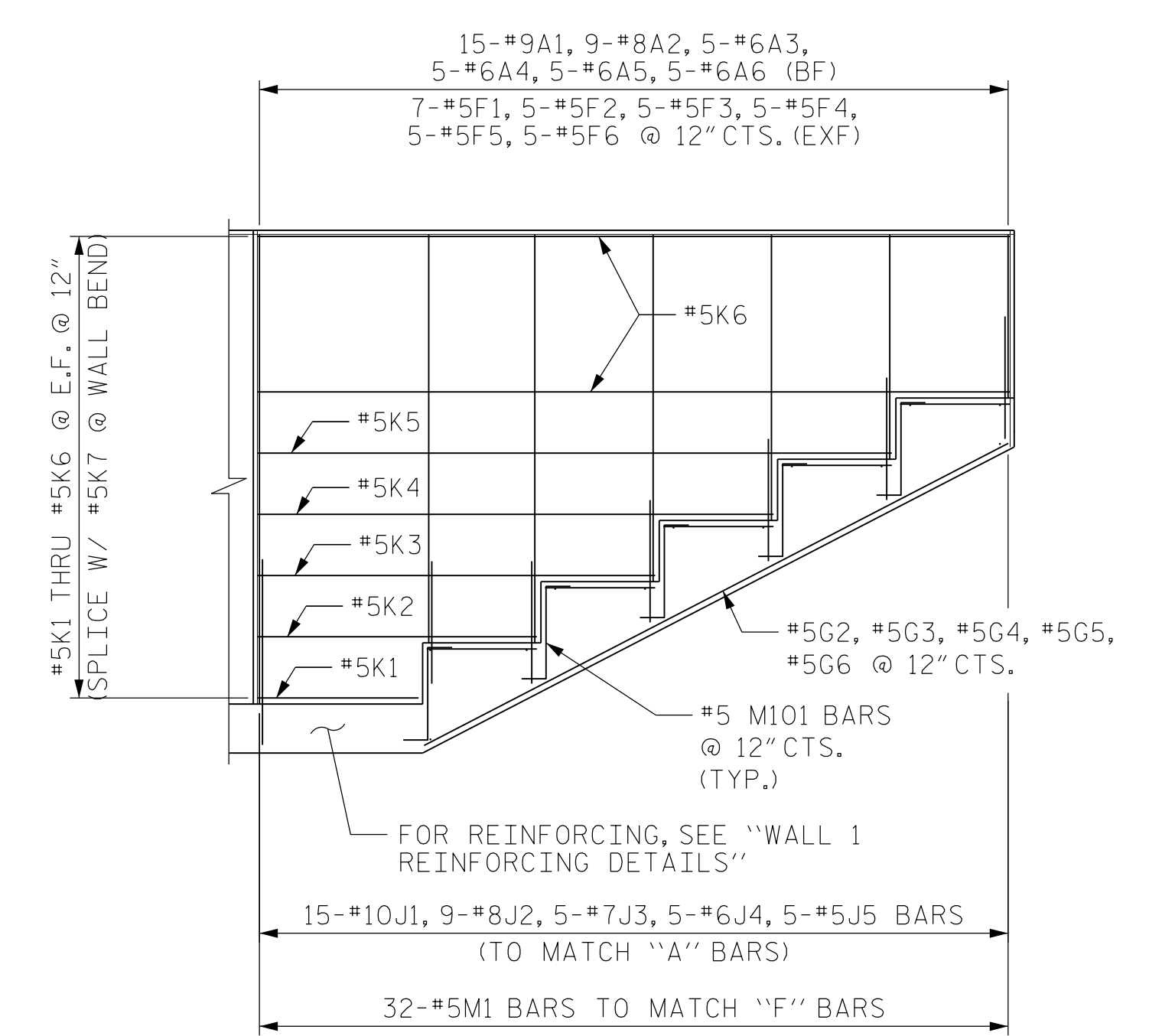


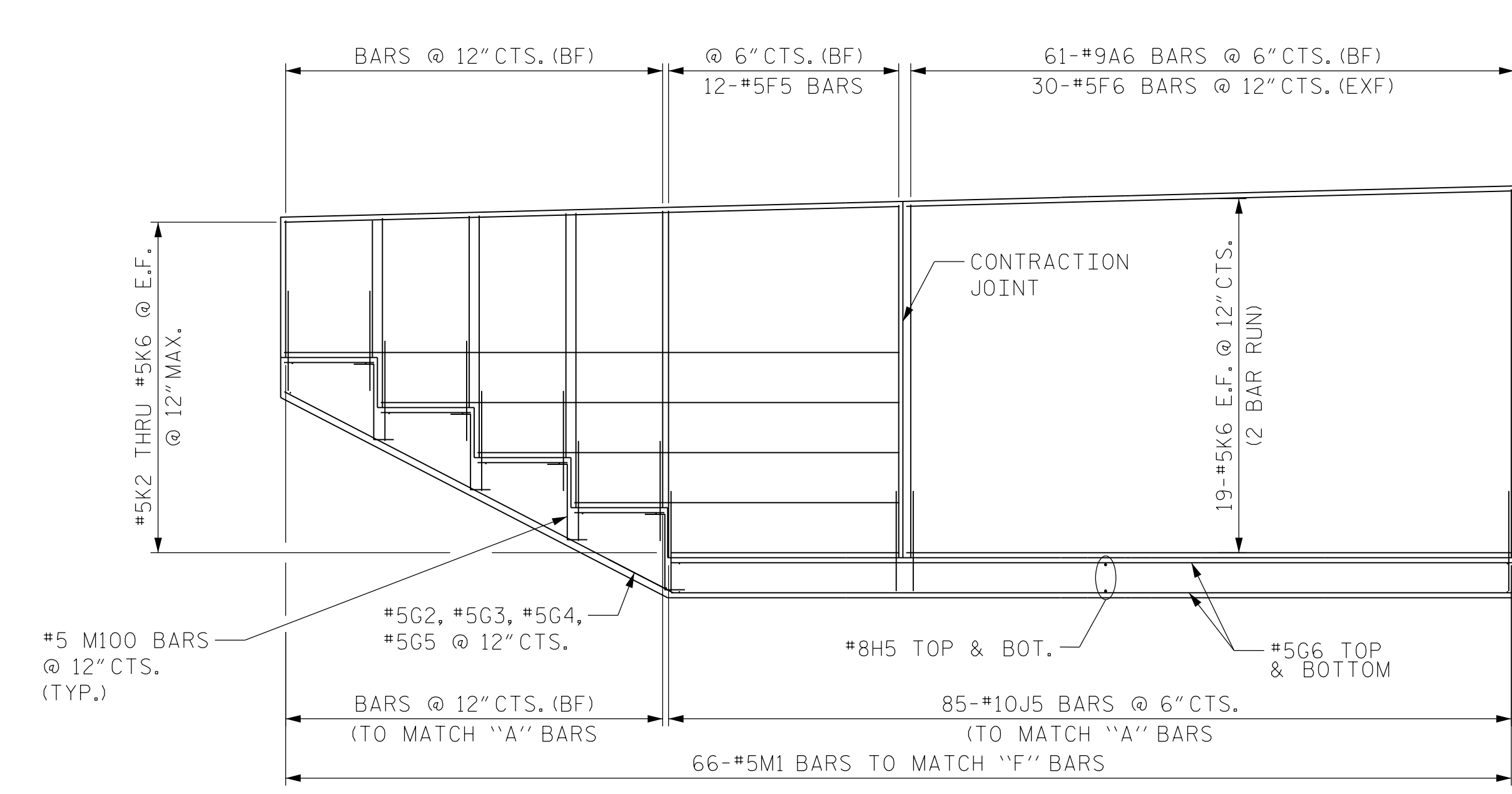
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**The documents contained herein were originally issued
and sealed by the individuals whose names and license
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with their signature on that page.**

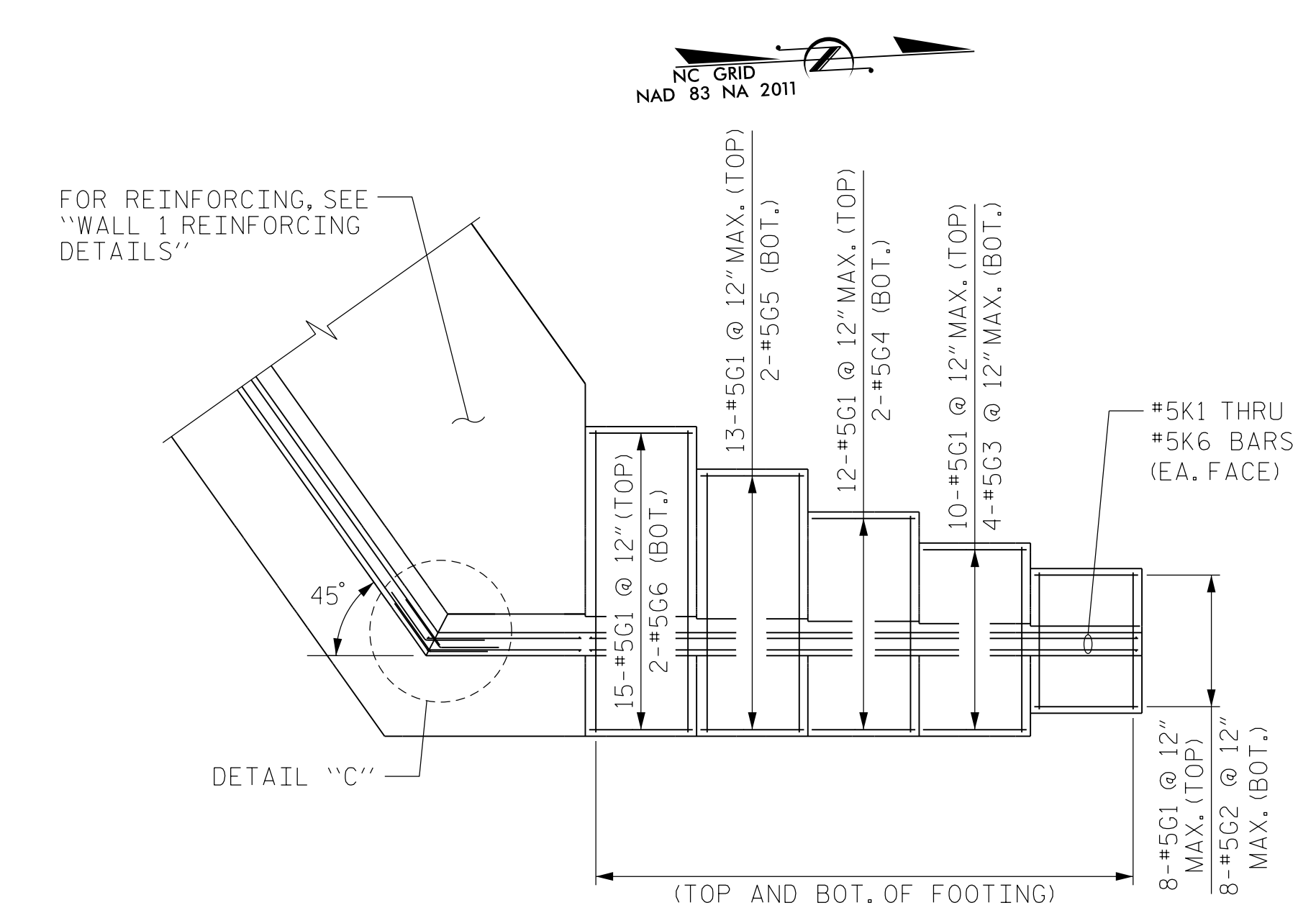
**This file or an individual page
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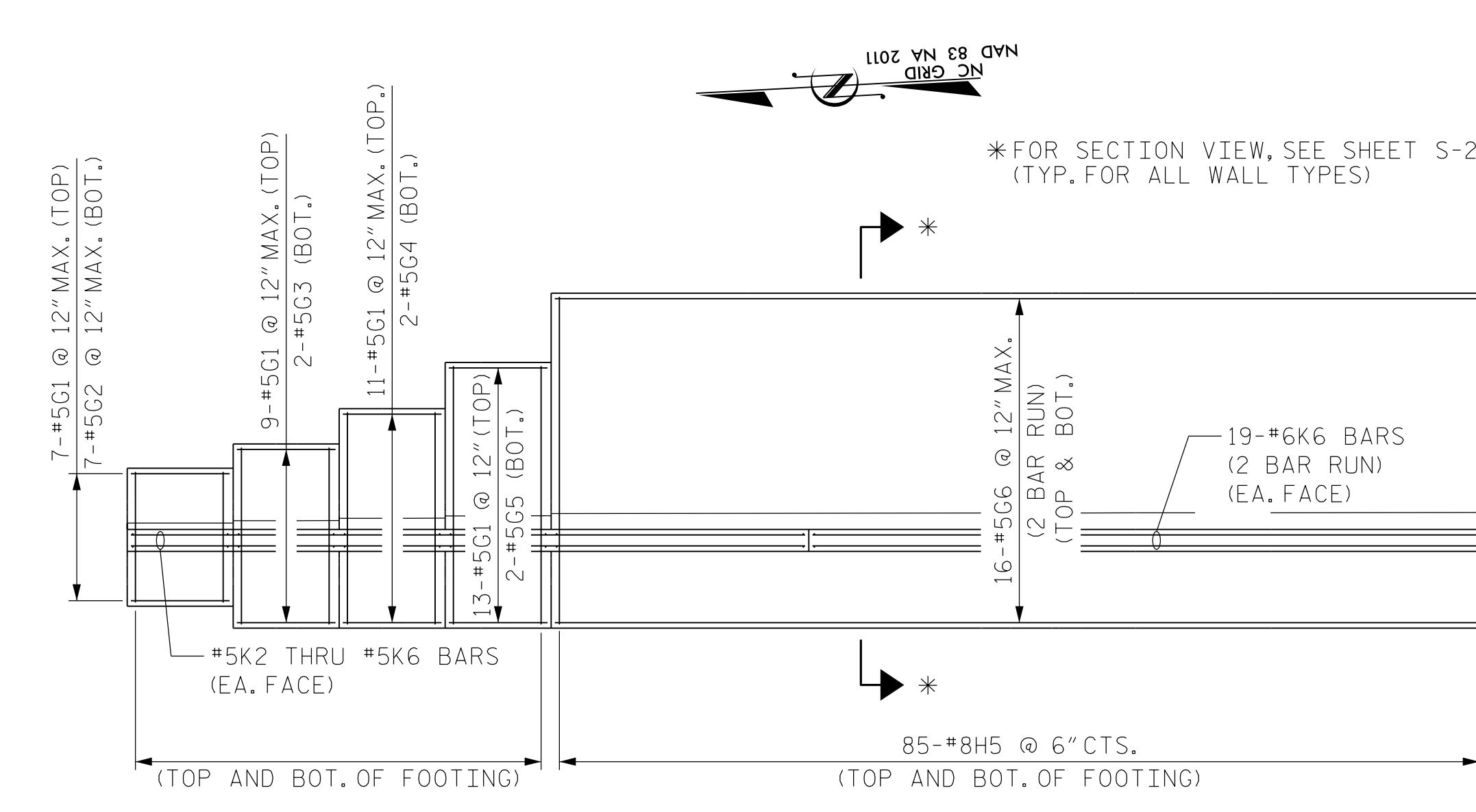
ELEVATION



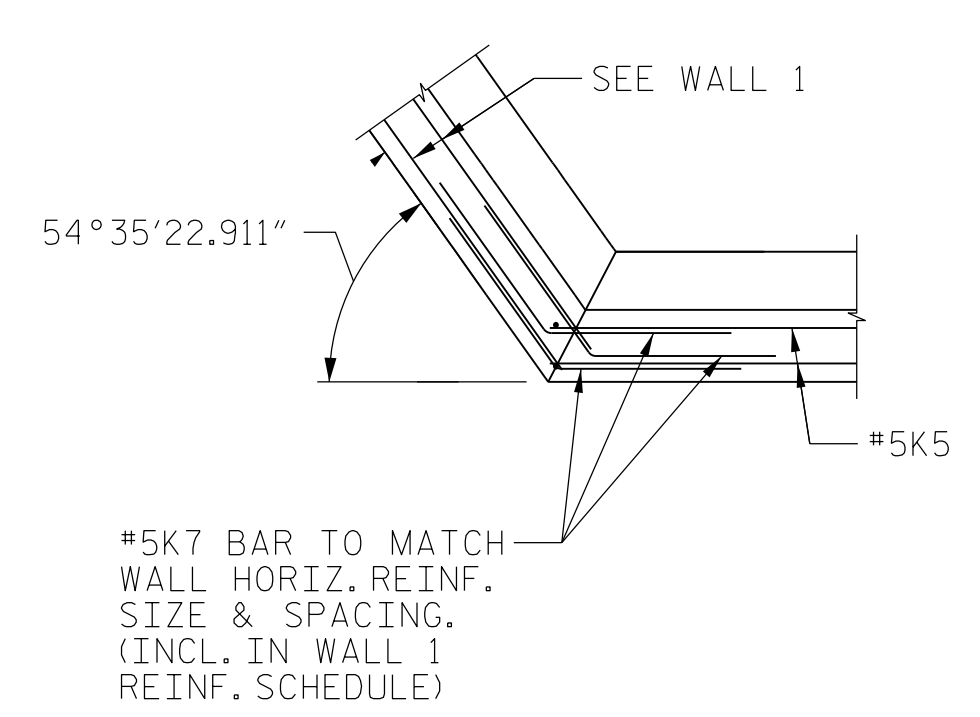
ELEVATION



PLAN



PLAN



DETAIL C

BF = BACK FACE
EXF = EXPOSED FACE

* FOR SECTION VIEW, SEE SHEET S-22
(TYP. FOR ALL WALL TYPES)

PROJECT NO. W-5522
WAKE COUNTY
 STATION: 15+58.58 -L-
11+28.22 -Y1-
 SHEET 3 OF 7

AECOM
 AECOM TECHNICAL SERVICES, INC.
 701 CORPORATE CENTER DRIVE, SUITE 475
 RALEIGH, NC 27607
 (919) 854-6200 www.aecom.com
 AECOM License No. F-0342

11/8/2017

NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 030474
 JOHN C. MORRISON

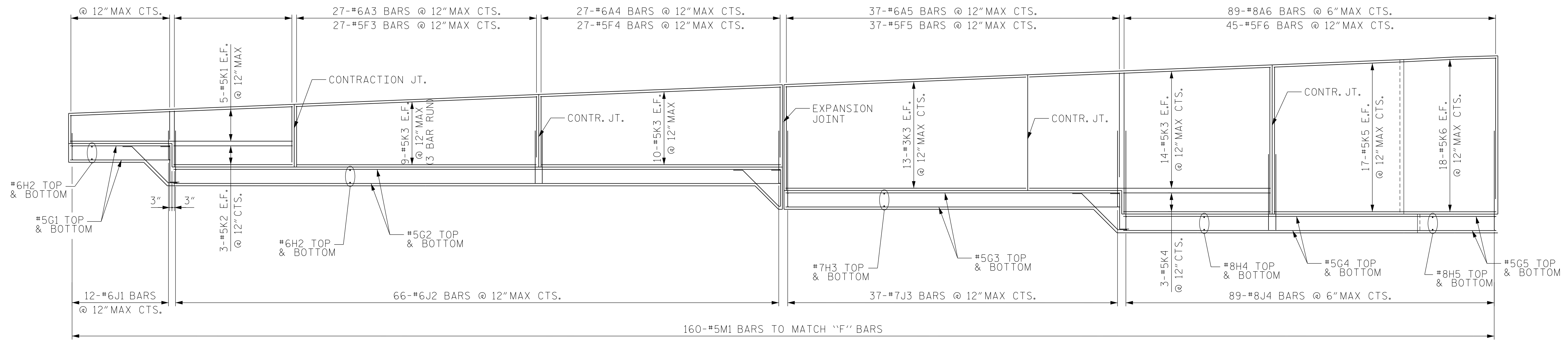
DocuSigned by:
 John C. Morrison
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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
RETAINING WALL					
WALL 3 & 4 REINFORCING DETAILS					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO.					S-16
TOTAL SHEETS					31

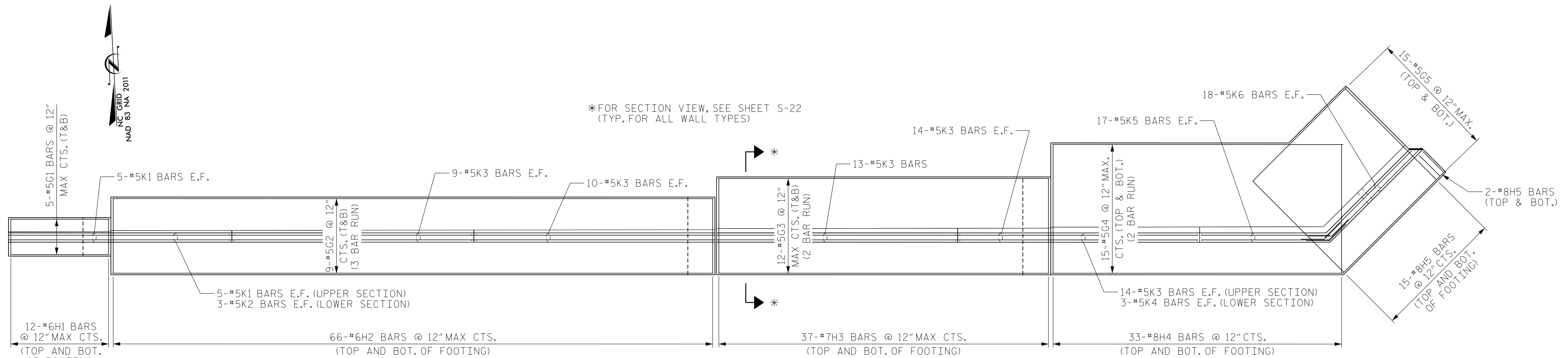
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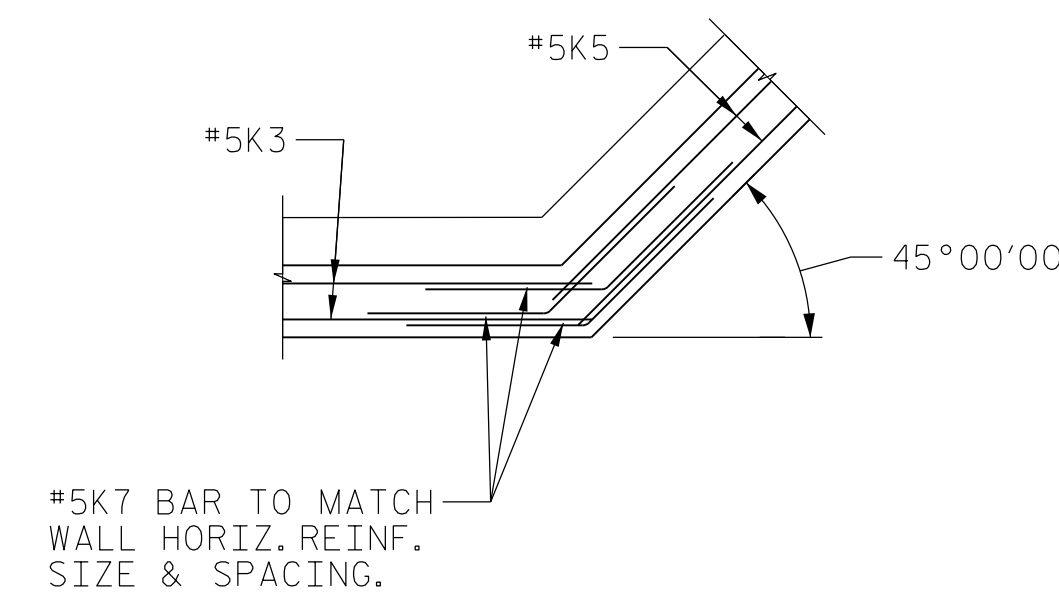
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CHECKED BY :	C. MORRISON	DATE :	09/2017
DESIGNED BY :	M. TOM	DATE :	09/2017



ELEVATION



PLAN



DETAIL A

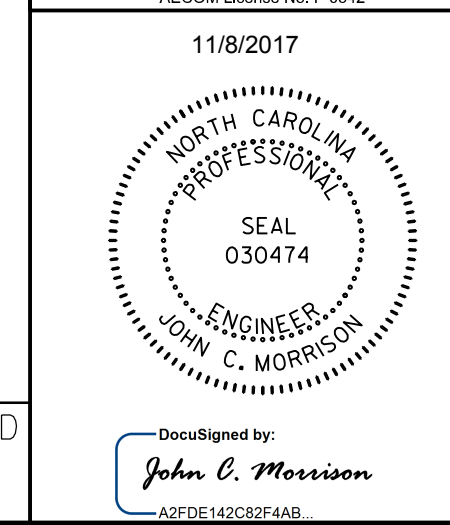
*FOR SECTION VIEW, SEE SHEET S-22 (TYP. FOR ALL WALL TYPES)

PROJECT NO. W-5522

WAKE COUNTY

STATION: 15+58.58 -L-
11+28.22 -Y1-

SHEET 4 OF 7



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

RETAINING WALL

WALL 5
REINFORCING DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			31
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CHECKED BY : C. MORRISON DATE : 09/2017
DESIGNED BY : N. BROWN DATE : 09/2017

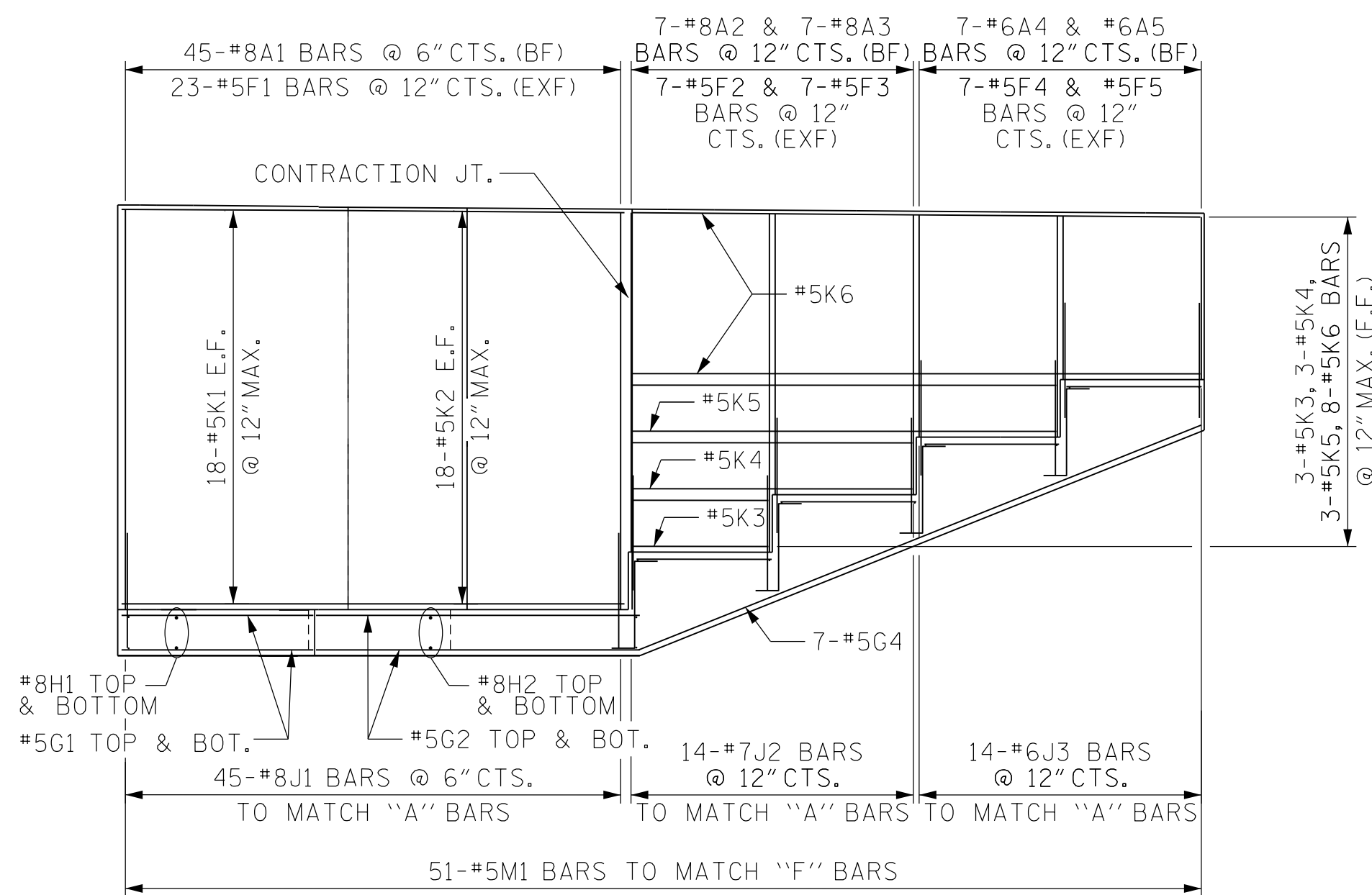
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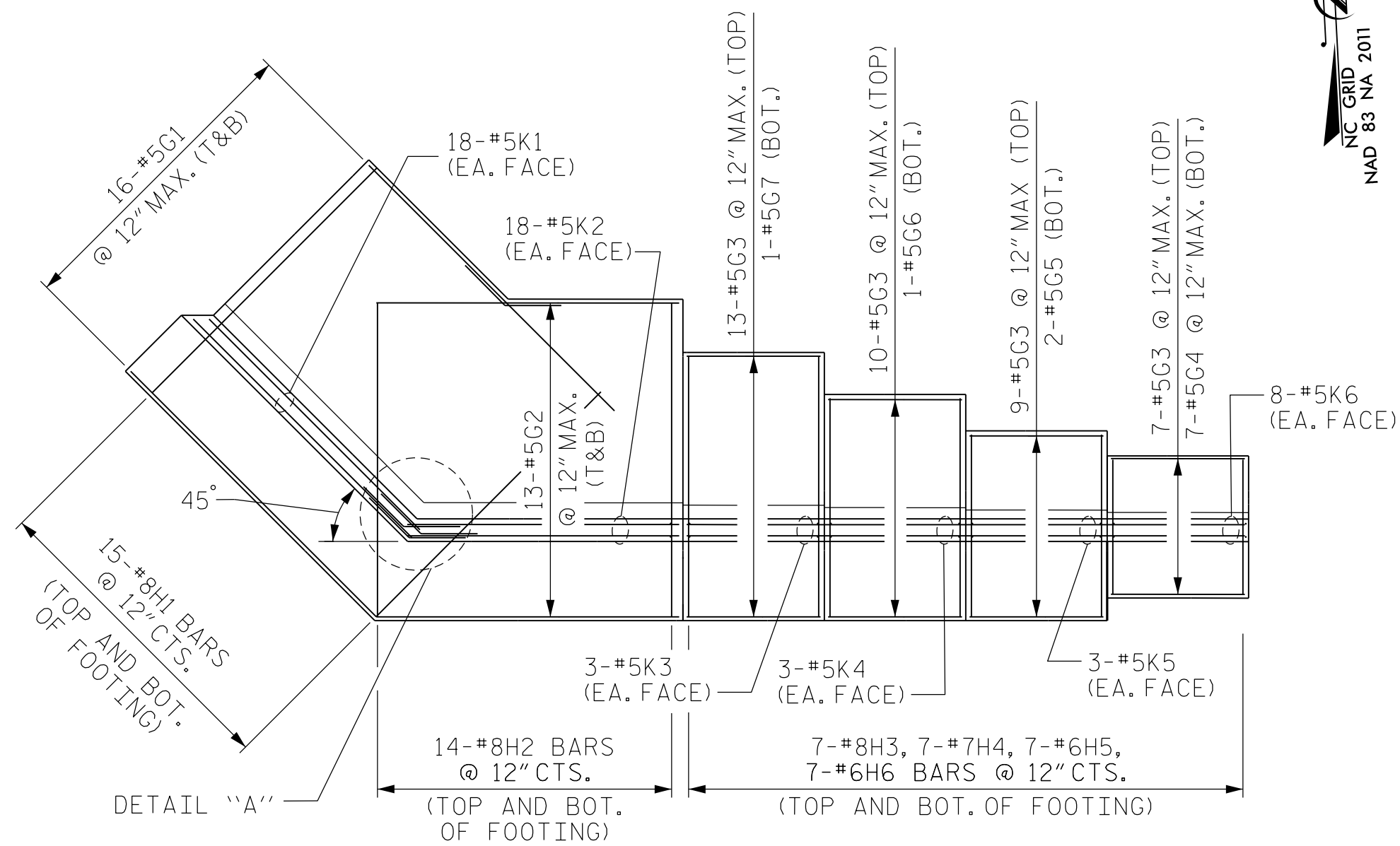
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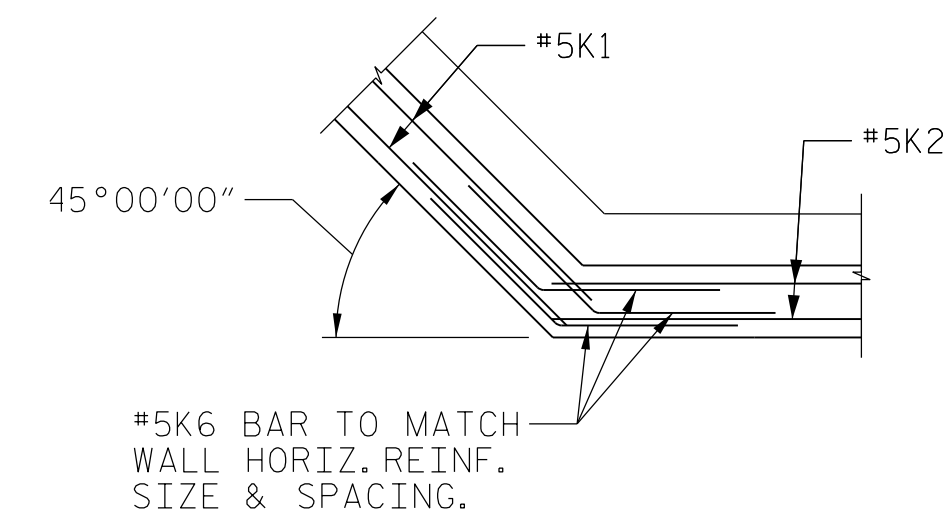
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ELEVATION



PLAN



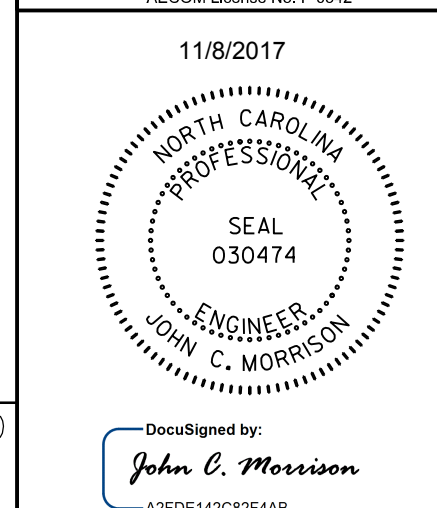
DETAIL A



PROJECT NO. W-5522
WAKE COUNTY
 STATION: 15+58.58 -L-
11+28.22 -Y1-
 SHEET 5 OF 7

BF = BACK FACE
EXF = EXPOSED FACE

DRAWN BY : N. BROWN DATE : 09/2017
 CHECKED BY : C. MORRISON DATE : 09/2017
 DESIGNED BY : N. BROWN DATE : 09/2017



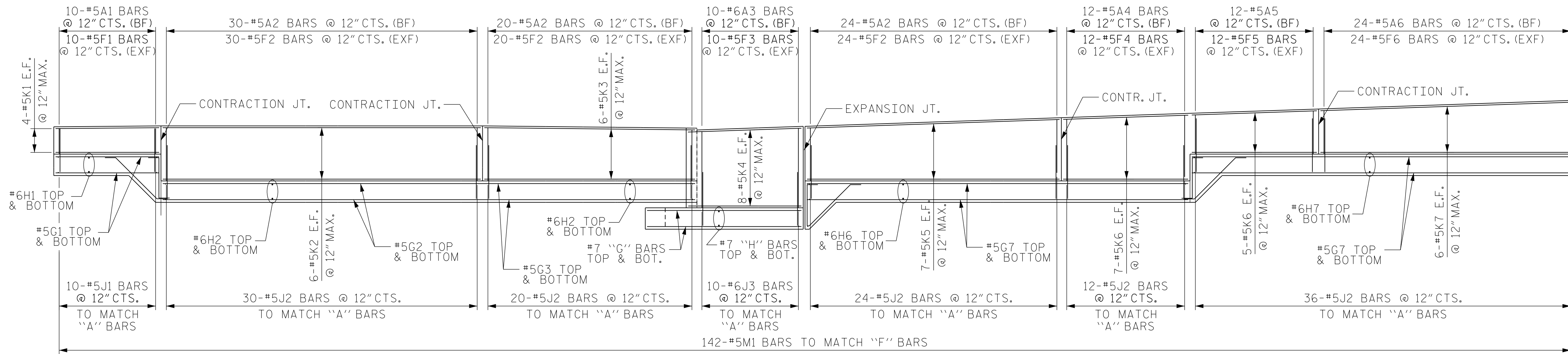
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RAI FIGH

RETAINING WALL
WALL 6
REINFORCING DETAILS

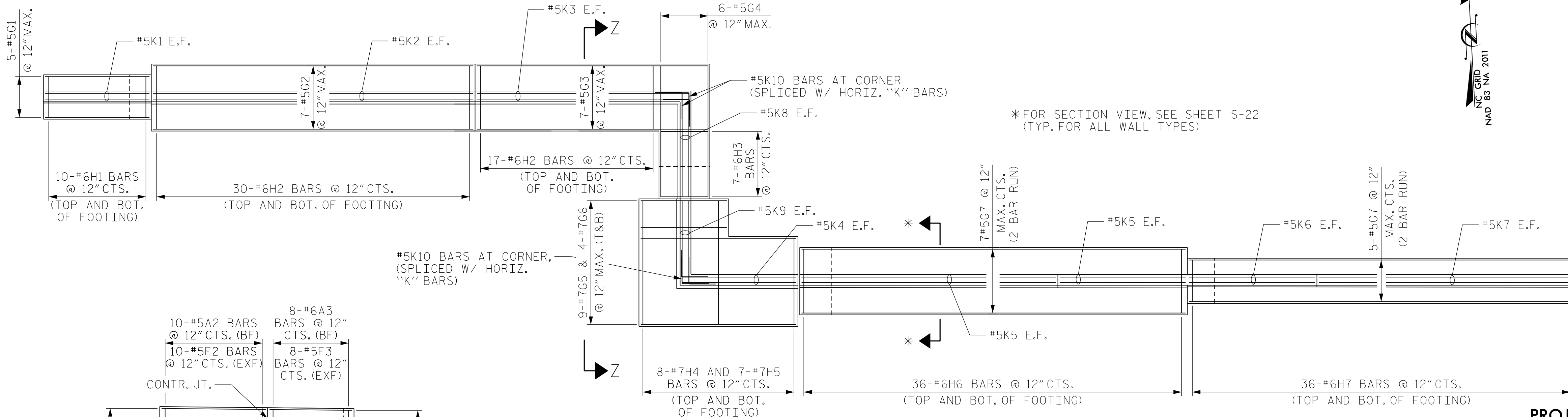
REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			31
2			4			

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FINAL UNLESS ALL
SIGNATURES COMPLETED

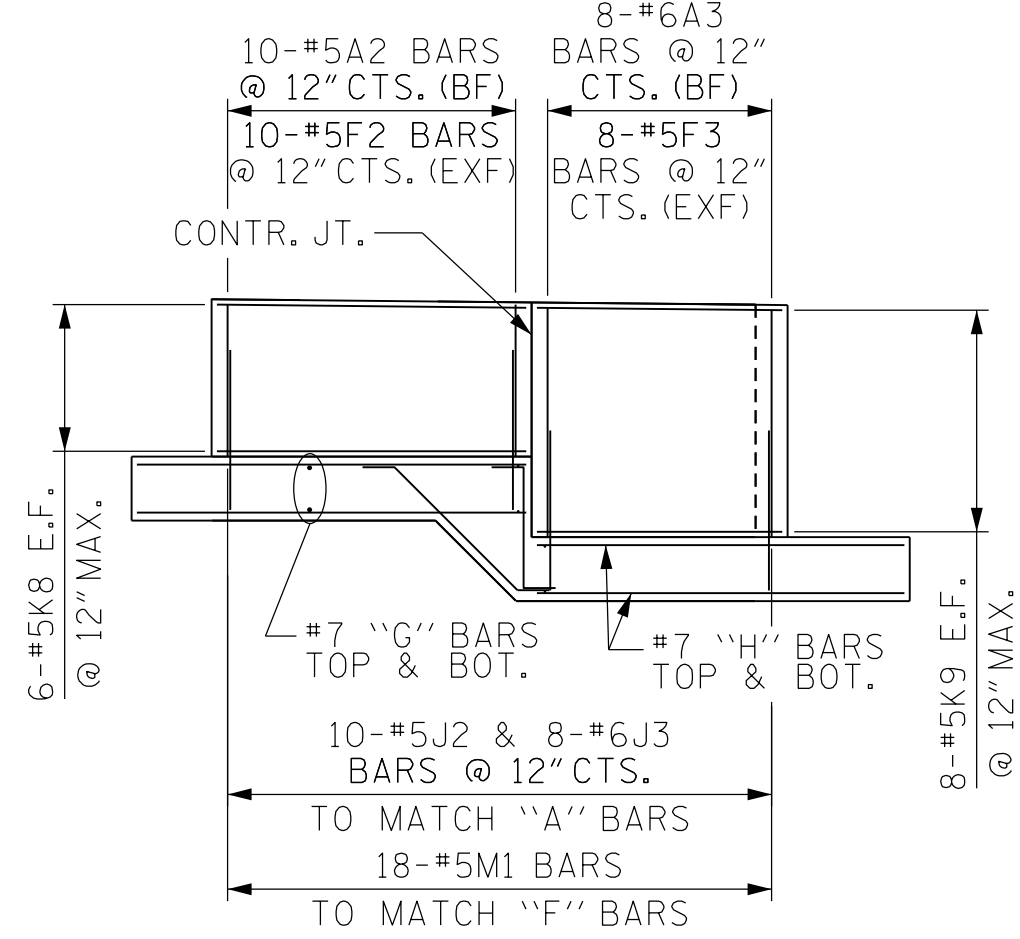
DocuSigned by:
John C. Morrison
A32FDE142C8FAA8



ELEVATION

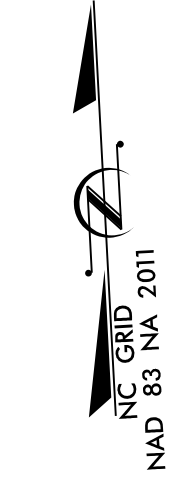


PLAN



SECTION Z-Z

BF = BACK FACE
 EXF = EXPOSED FACE



PROJECT NO. W-5522
WAKE COUNTY
 STATION: 15+58.58 -L-
11+28.22 -Y1-
 SHEET 6 OF 7

AECOM
 AECOM TECHNICAL SERVICES, INC.
 701 CORPORATE CENTER DRIVE, SUITE 475
 RALEIGH, NC 27607
 (919) 854-6200 www.aecom.com
 AECOM License No. F-0342

11/8/2017
 NORTH CAROLINA PROFESSIONAL SEAL
 030474
 ENGINEER
 JOHN C. MORRISON

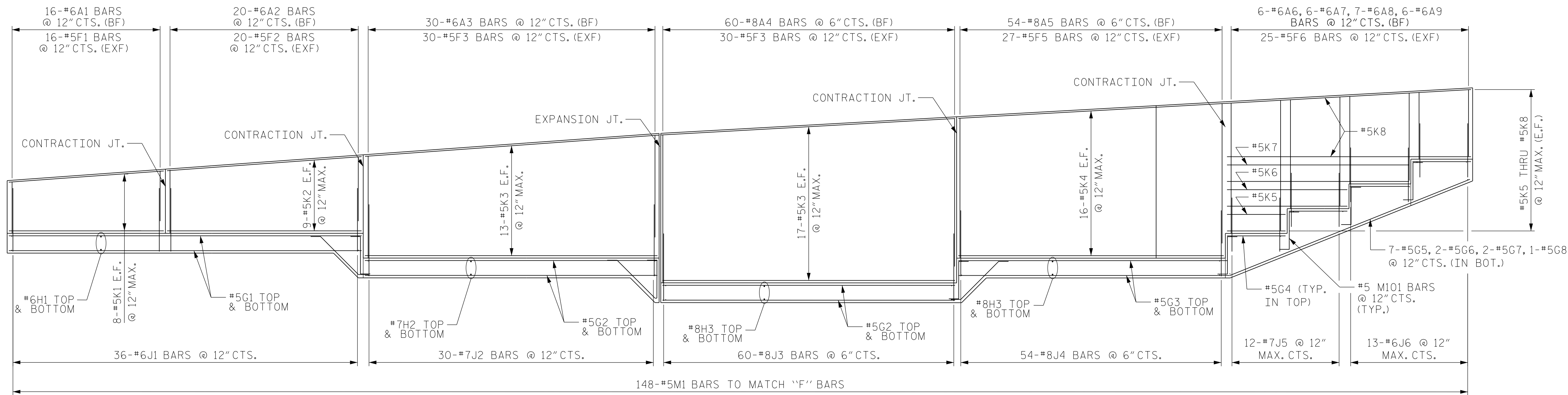
DocuSigned by:
 John C. Morrison
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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
RETAINING WALL					
WALL 7 REINFORCING DETAILS					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO.					S-19
TOTAL SHEETS					31

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

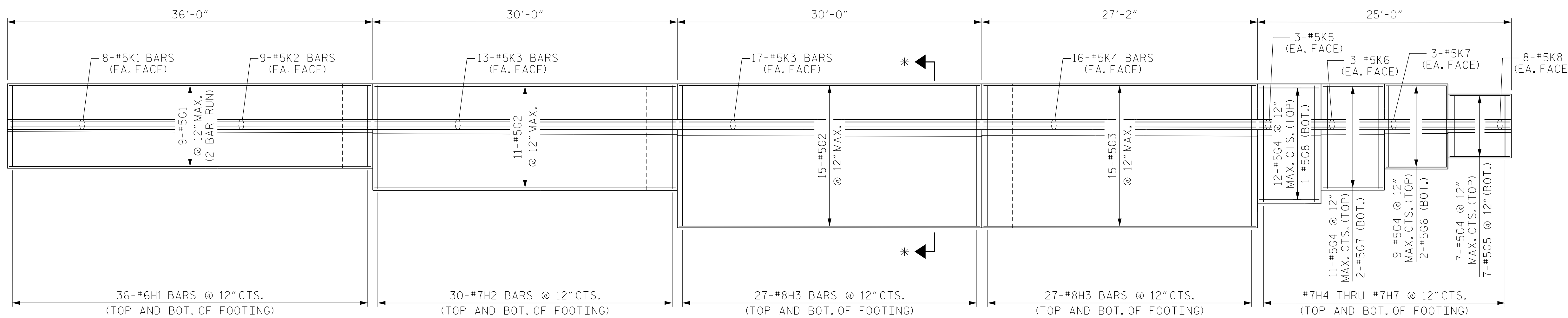
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DRAWN BY :	N. BROWN	DATE :	09/2017
CHECKED BY :	C. MORRISON	DATE :	09/2017
DESIGNED BY :	N. BROWN	DATE :	09/2017



ELEVATION

*FOR SECTION VIEW, SEE SHEET S-22 (TYP. FOR ALL WALL TYPES)



PLAN

PROJECT NO. W-5522

WAKE COUNTY

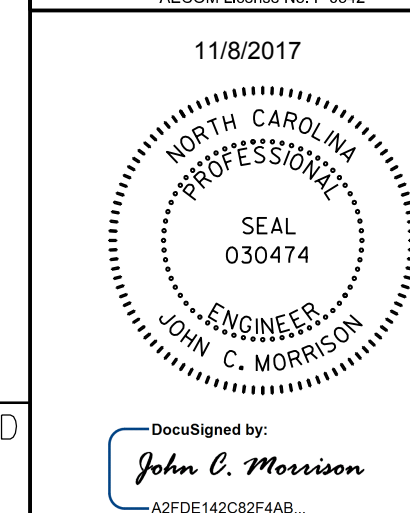
STATION: 15+58.58 -L-
11+28.22 -Y1-

SHEET 7 OF 7

BF = BACK FACE
EXF = EXPOSED FACE

DRAWN BY : N. BROWN DATE : 09/2017
 CHECKED BY : C. MORRISON DATE : 09/2017
 DESIGNED BY : N. BROWN DATE : 09/2017

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

RETAINING WALL

WALL 8
REINFORCING DETAILS

REVISIONS

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

SHEET NO.
S-20
TOTAL SHEETS
31

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