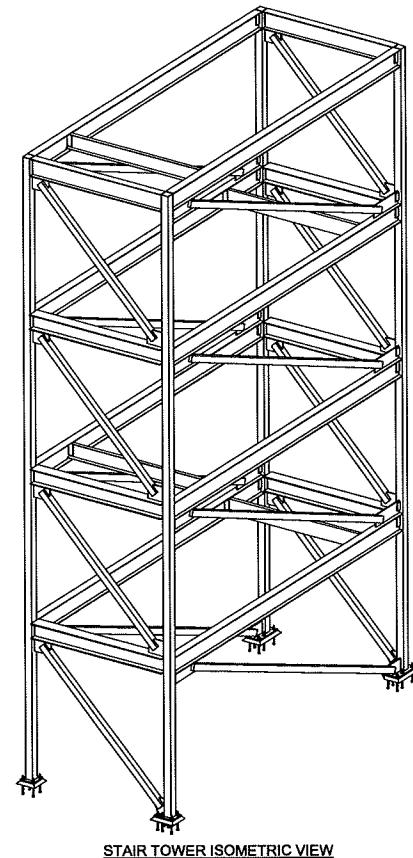
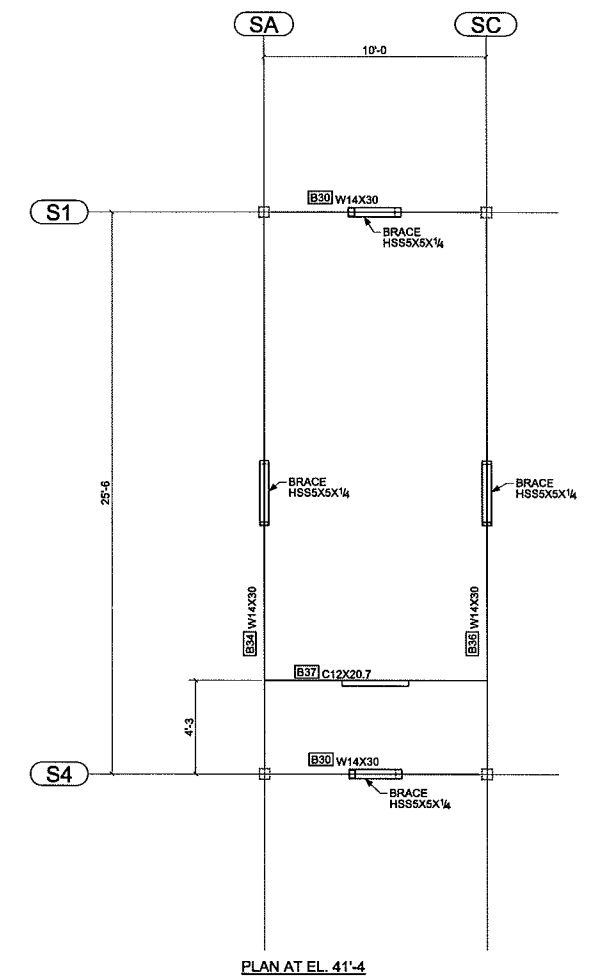
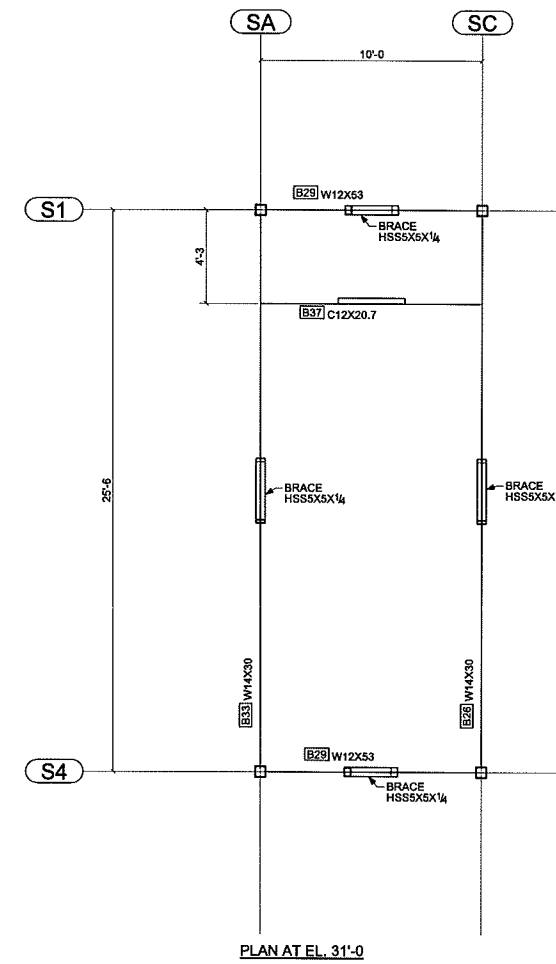
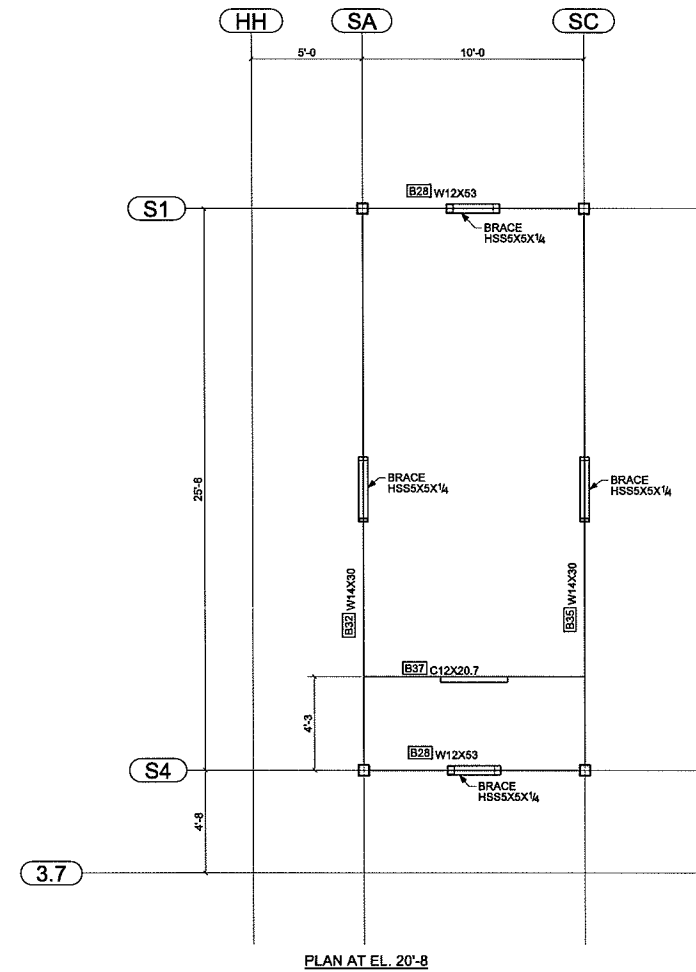
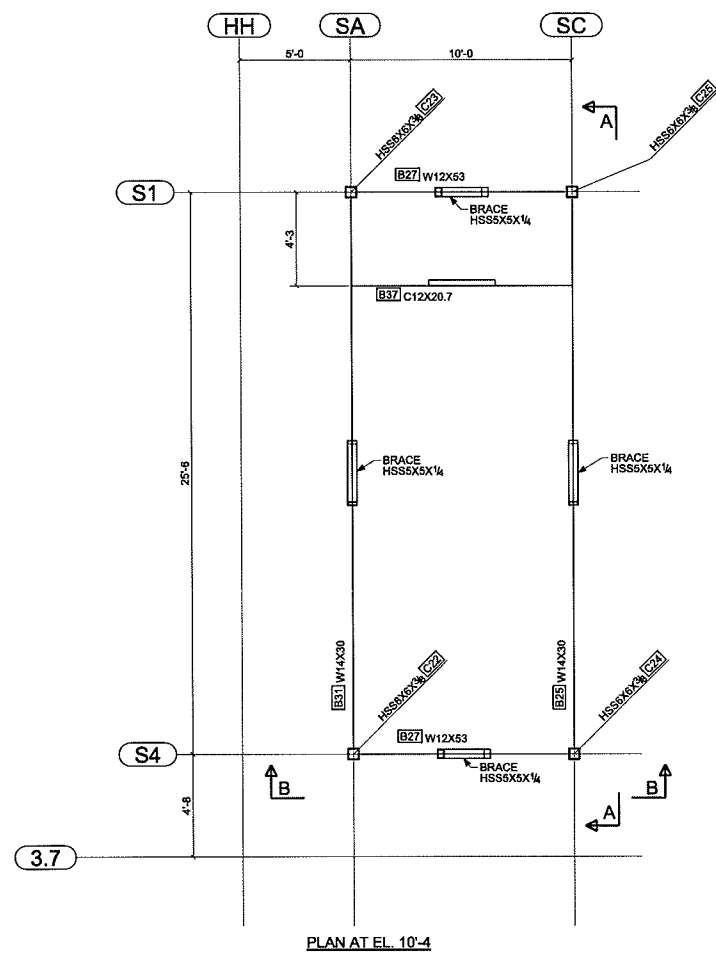
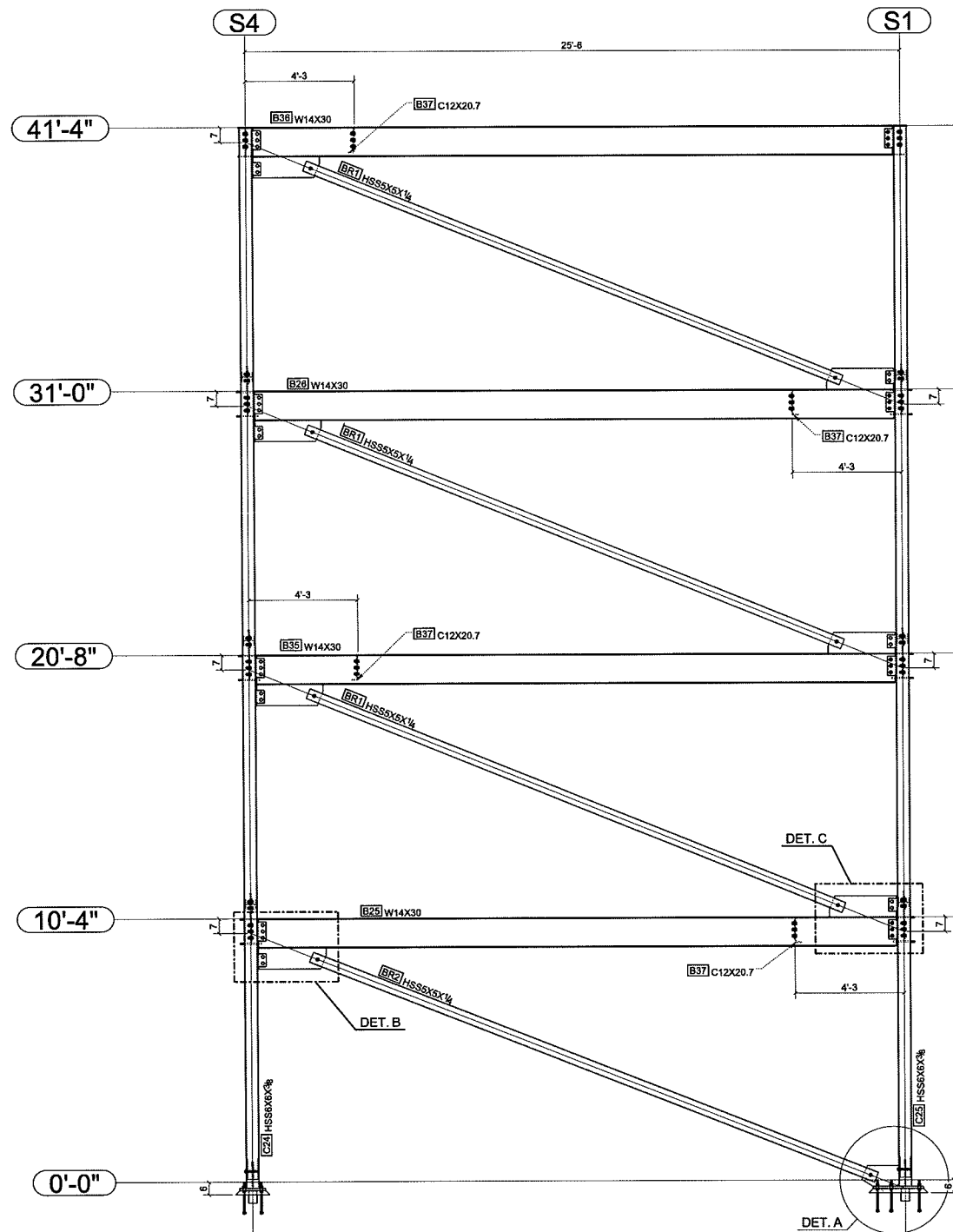


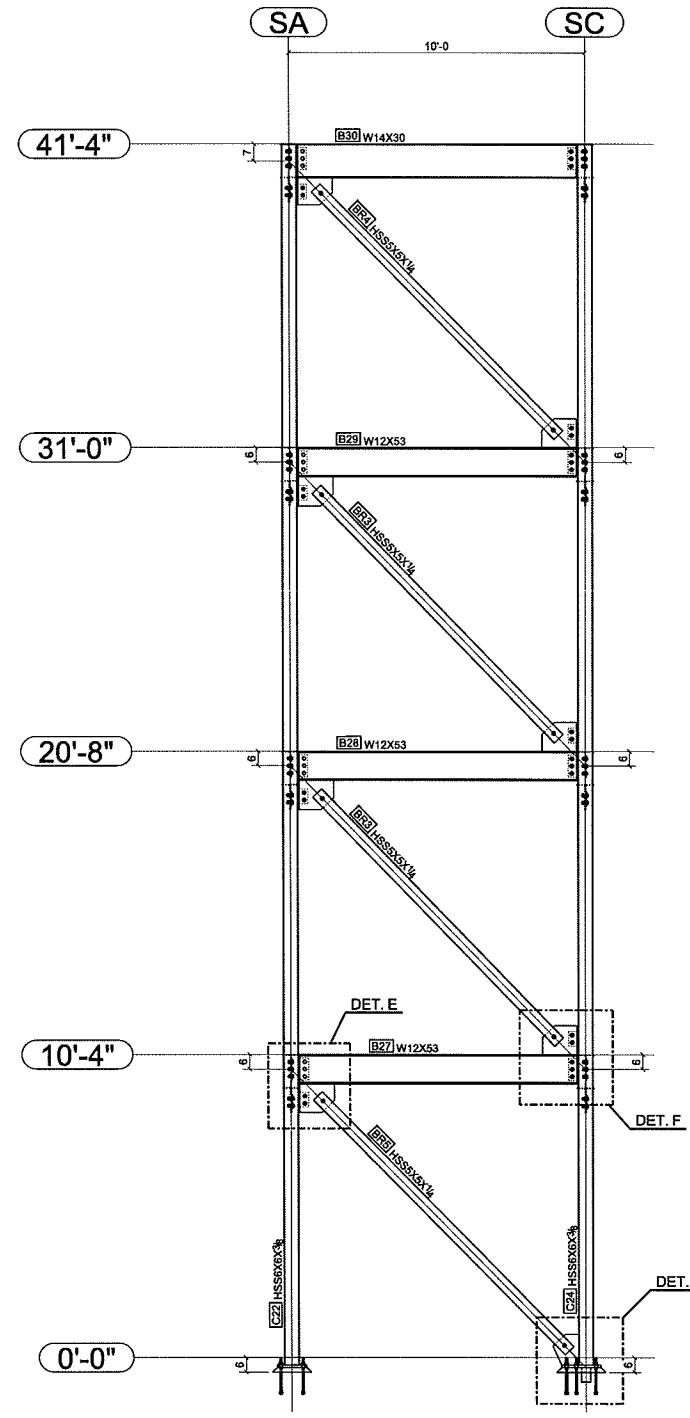


NORTH STATE STEEL GREENVILLE, NC 27835			
PROJECT NAME		MERCK COLD STORAGE	
LOCATION		WILSON, NC	
CONTRACTOR		PROJ-BUILDER	
ARCHITECT		CLARK, RICHARDSON & BISKUP	
DESCRIPTION		STAIR TOWER FRAMING PLANS	
DATE	NO.	DESCRIPTION	BY
07/10/2020	1	For Field Use	JM
08/04/2020	2	For Approval	JM
STEEL ASTM		AS NOTED	
ELECTRODES		E70XX	
WELDS		1/4	
OPEN HOLES		13/16	
BOLTS		A325	
PAINT		SHOP STD	
DATE		06/04/2020	
DRAWN BY		E2	
JOB No.		G-20-017	

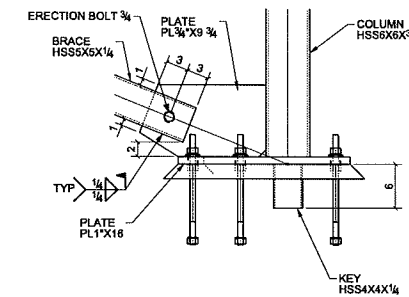
APPROVED



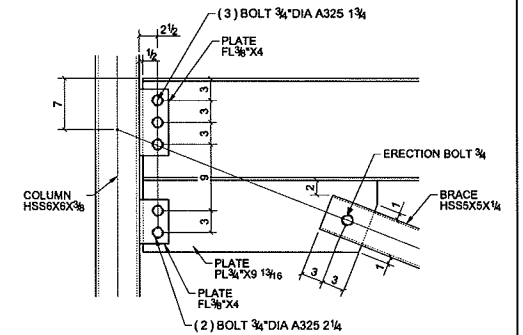
TYP. ELEVATION ALONG GRIDS S1 & S4
RE: 4/B030P-Ps-70-00-102



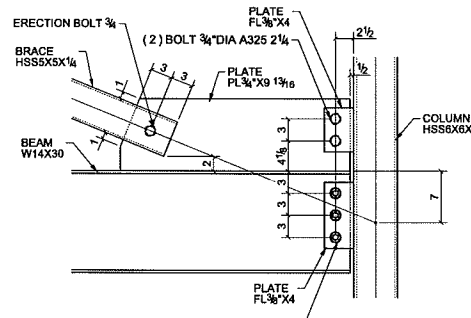
TYP. ELEVATION ALONG GRIDS SA & SC
RE: 3/B030P-Ps-70-00-102



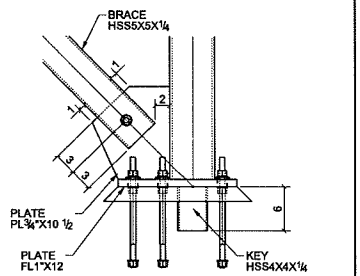
DETAIL A



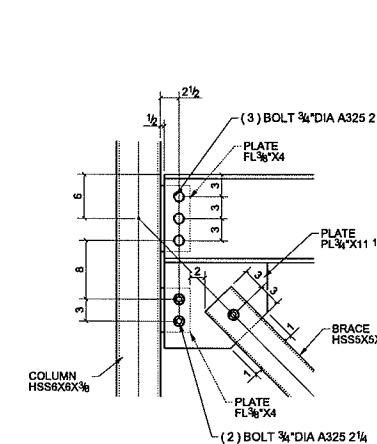
DETAIL B



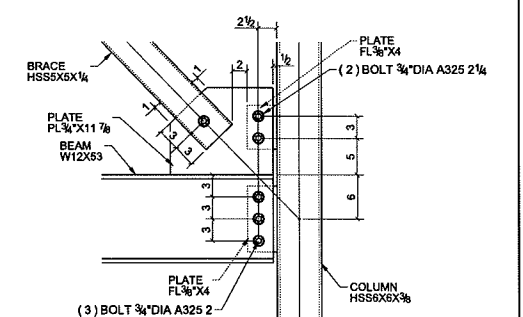
DETAIL C



DETAIL D

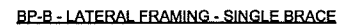


DETAIL E



DETAIL F

NORTH STATE STEEL GREENVILLE, NC 27835			
PROJECT NAME		MERCK COLD STORAGE	
STEEL ASTM AS NOTED		LOCATION	WILSON, NC
ELECTRODES E70XX		CONTRACTOR	PROJ-BUILDER
WELDS 1/4		ARCHITECT	CLARK, RICHARDSON & BISKUP
OPEN HOLES 13/16		DESCRIPTION	STAIR TOWER ELEVATIONS
DATE	NO.	DESCRIPTION	BY
07/10/2020	1	For Field Use	JM
08/04/2020	2	For Approval	JM
BOLTS A325		DATE	08/04/2020
PAINT SHOP STD		DRAWN BY	DRG No.
			E3

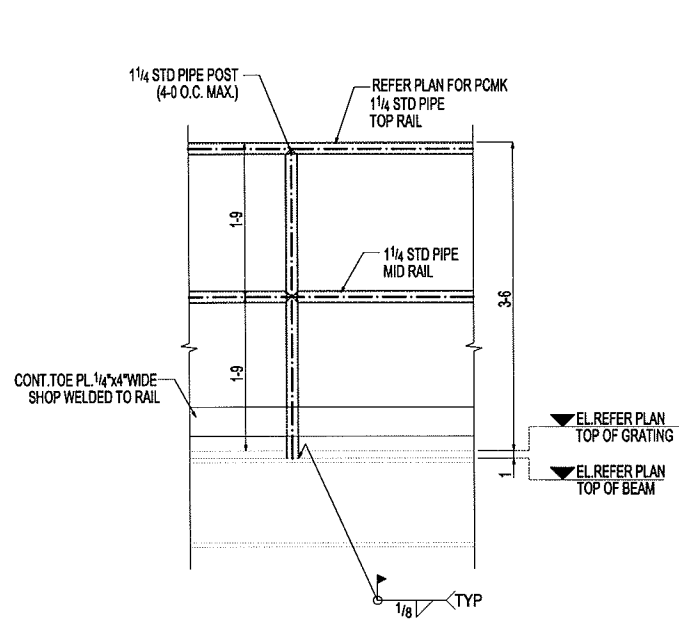


ANCHOR BOLTS - EXTERIOR STAIR

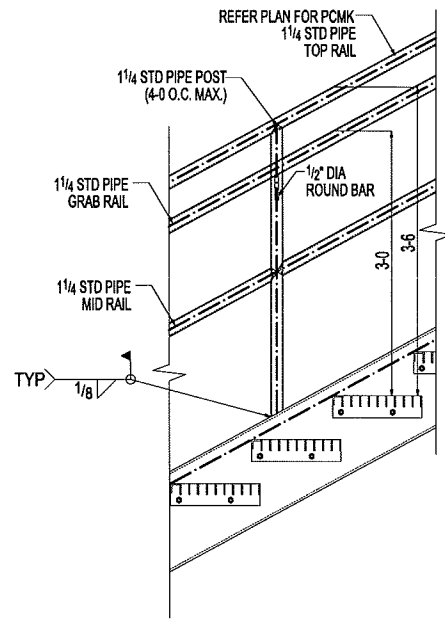


- #### 4 EXTERIOR STAIR BASE PLATE DETAILS





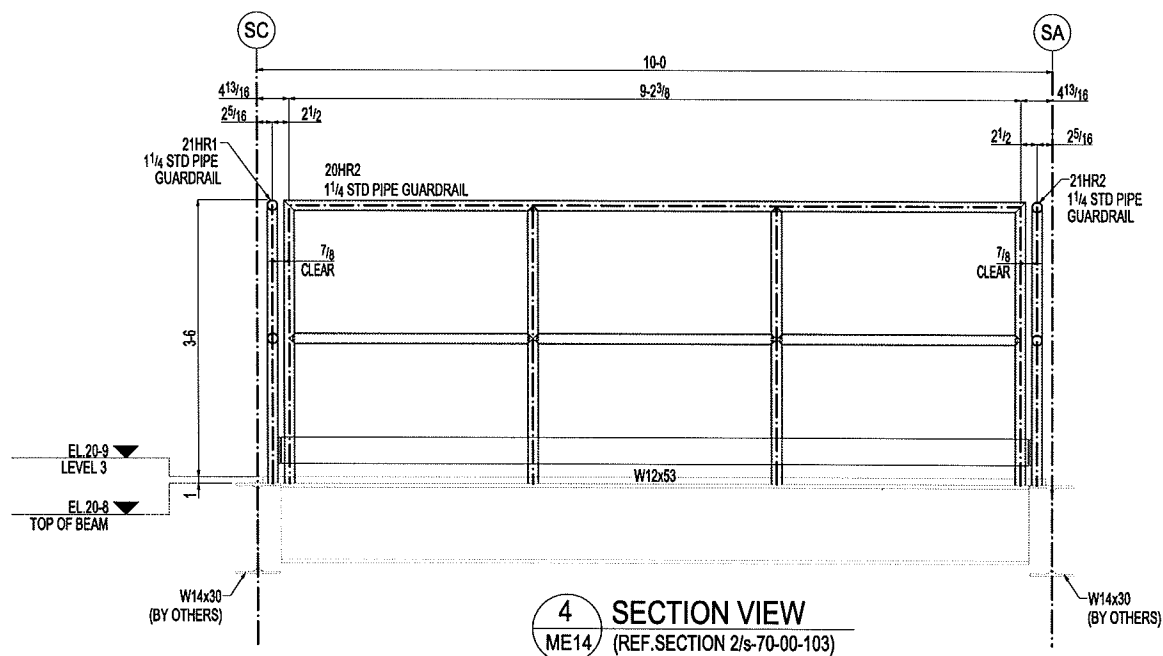
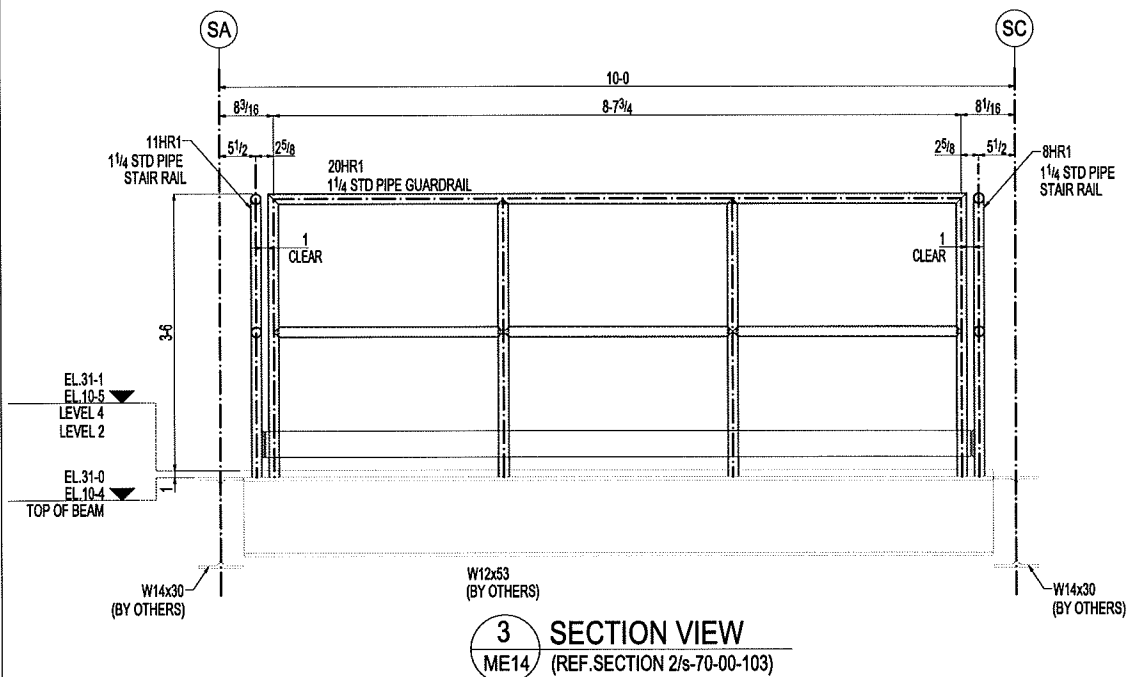
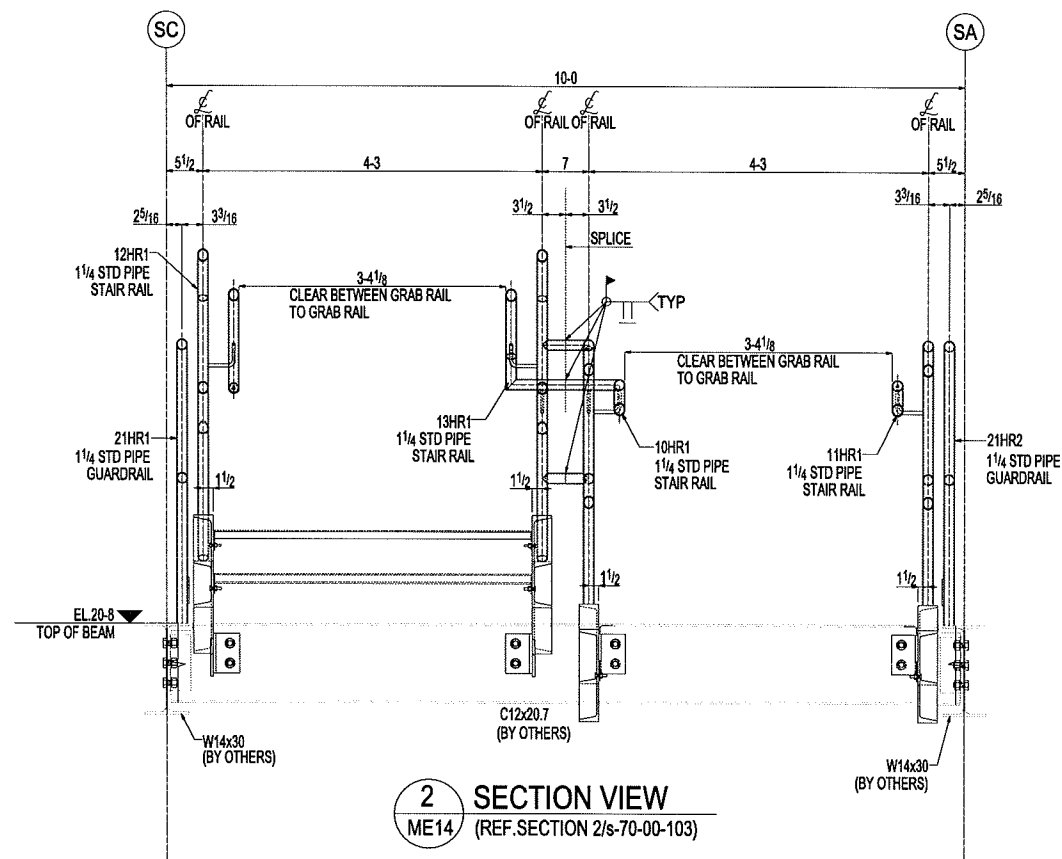
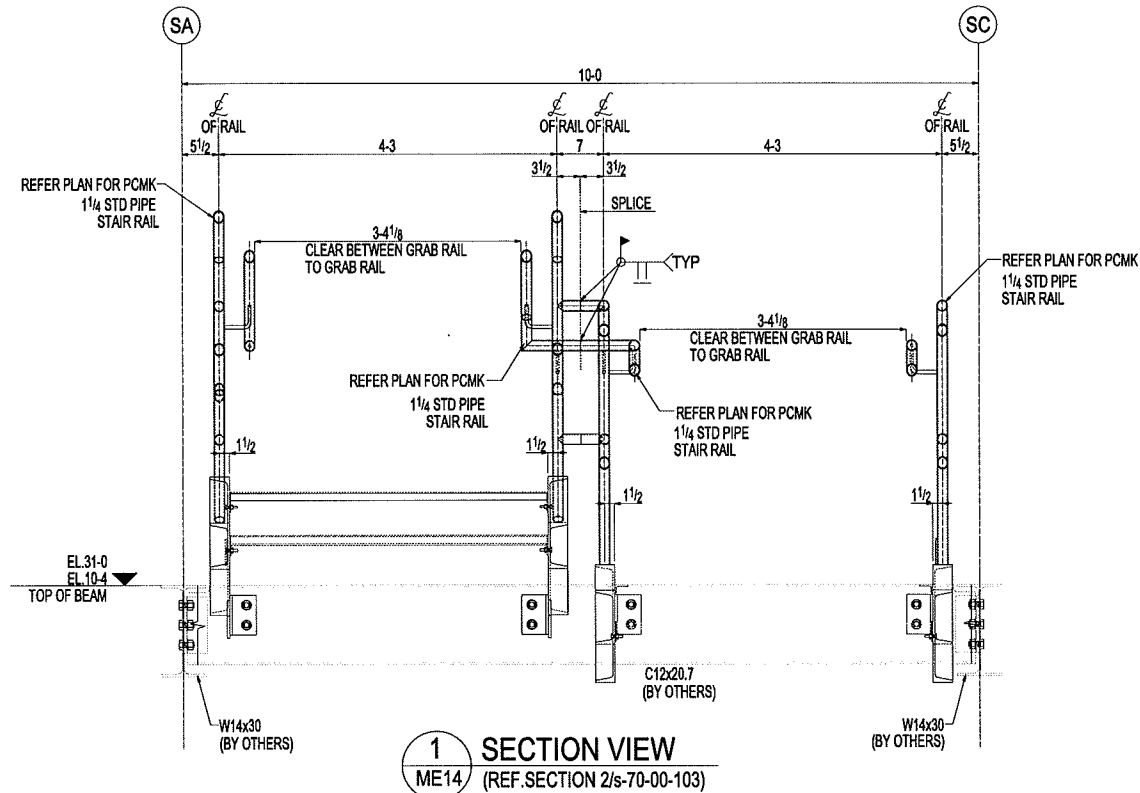
1 SECTION VIEW
ME15
TYPICAL DETAIL FOR GUARDRAIL



2 SECTION VIEW
ME15
TYPICAL DETAIL FOR STAIR RAIL

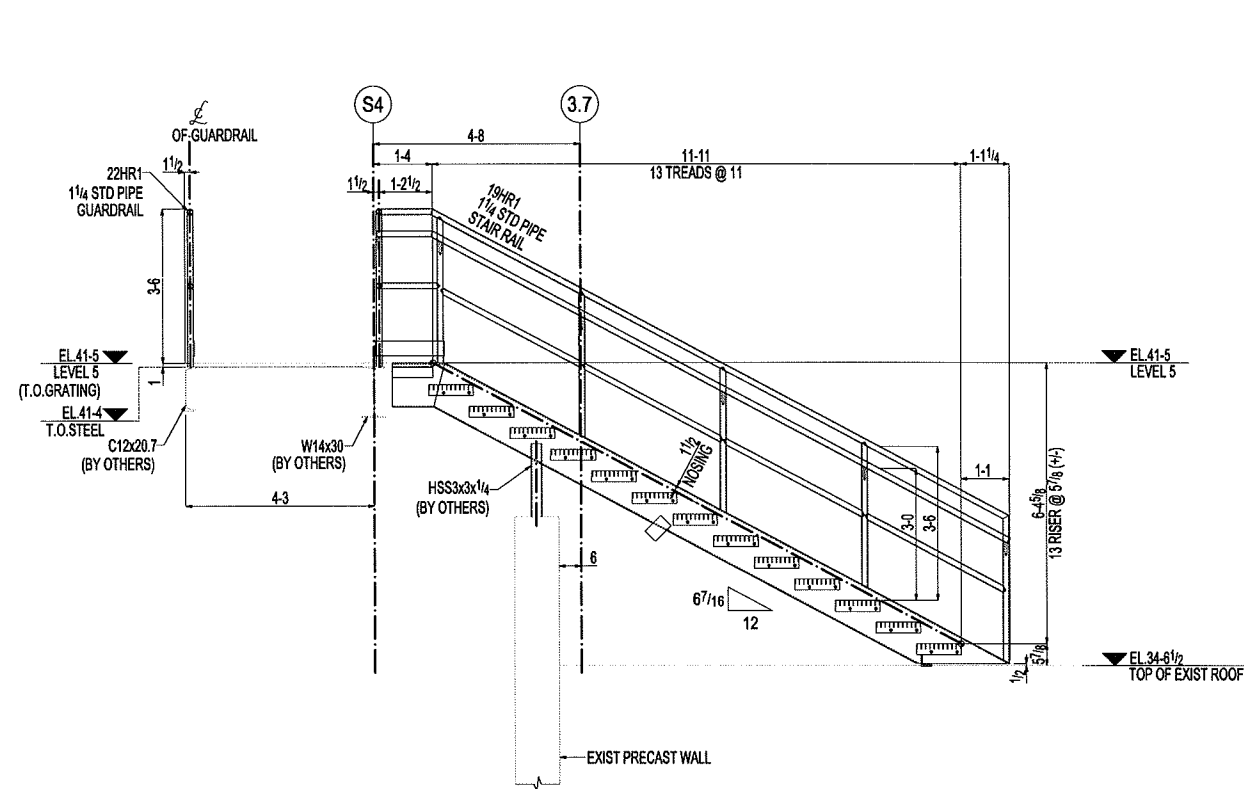
REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/10/2020
0	PK	FOR FIELD USE	09/04/2020
HOLES: 13/16\"			
SURFACE PREP: SSPC-SP-2			
SHOP PAINT: GALVANIZED			

DRAWN	PK	PROJECT NAME: MERCK WILSON COLD STORAGE EXPANSION			
CHECKED	CC	METALCRAFTERS OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES			
QA					
MFG					
APPROVED		SIZE 24x36	DWG NO ME15	REV △	
		SCALE	TITLE: SECTION VIEW	SHEET 1 OF 1	

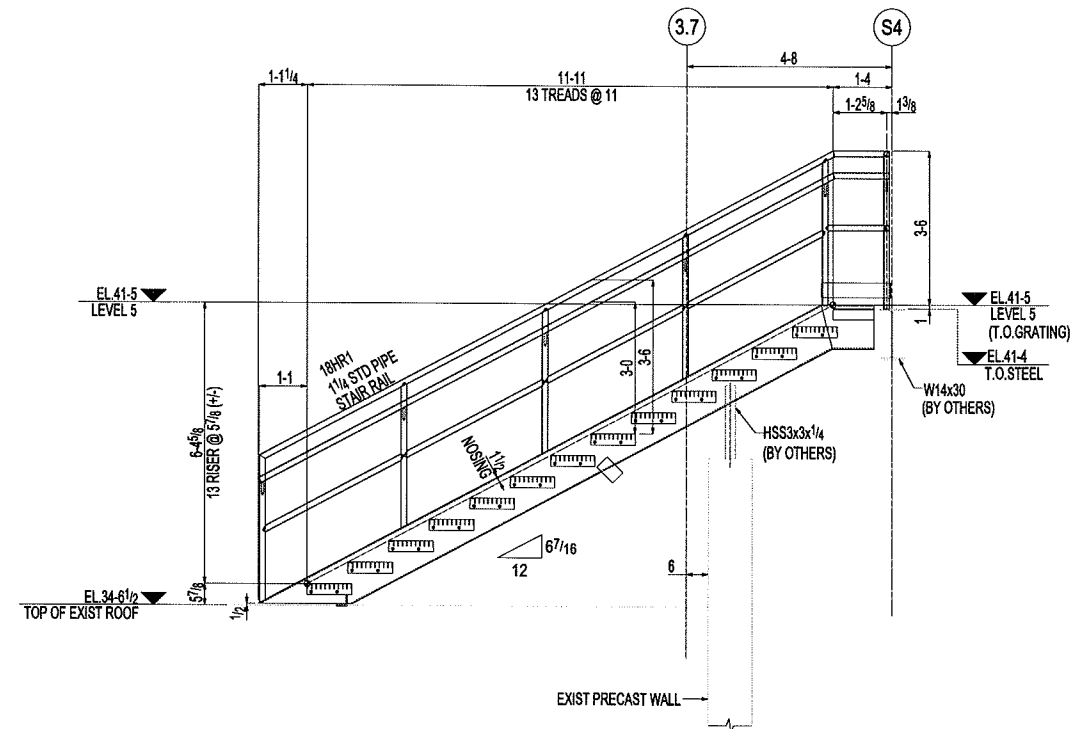


REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/10/2020
0	PK	FOR FIELD USE	09/04/2020
HOLES: 1 3/16" Ø U.N.O			
SURFACE PREP: SSPC-SP-2			
SHOP PAINT: GALVANIZED			

DRAWN	PK	PROJECT NAME : MERCK WILSON COLD STORAGE EXPANSION		
CHECKED	CC	METALCRAFTERS		
QA		OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES		
20				
20				
MFG				
APPROVED		SIZE 24x36	DWG NO ME14	REV 0
		SCALE	TITLE: SECTION VIEW	SHEET 1 OF 1



1 SECTION VIEW
ME13 (REF. SECTION 2/s-70-00-103)



2 SECTION VIEW
ME13 (REF. SECTION 2/s-70-00-103)

REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/10/2020
0	PK	FOR FIELD USE	09/04/2020

HOLES: 13/16" Ø U.N.O
SURFACE PREP: SSPC-SP-2
SHOP PAINT: GALVANIZED

DRAWN	PK	PROJECT NAME: MERCK WILSON COLD STORAGE EXPANSION			
CHECKED	CC	METALCRAFTERS OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES			
QA					
MFG					
APPROVED		SIZE	DWG NO	REV	
		24x36	ME13	0	
		SCALE	TITLE: SECTION VIEW	SHEET 1 OF 1	



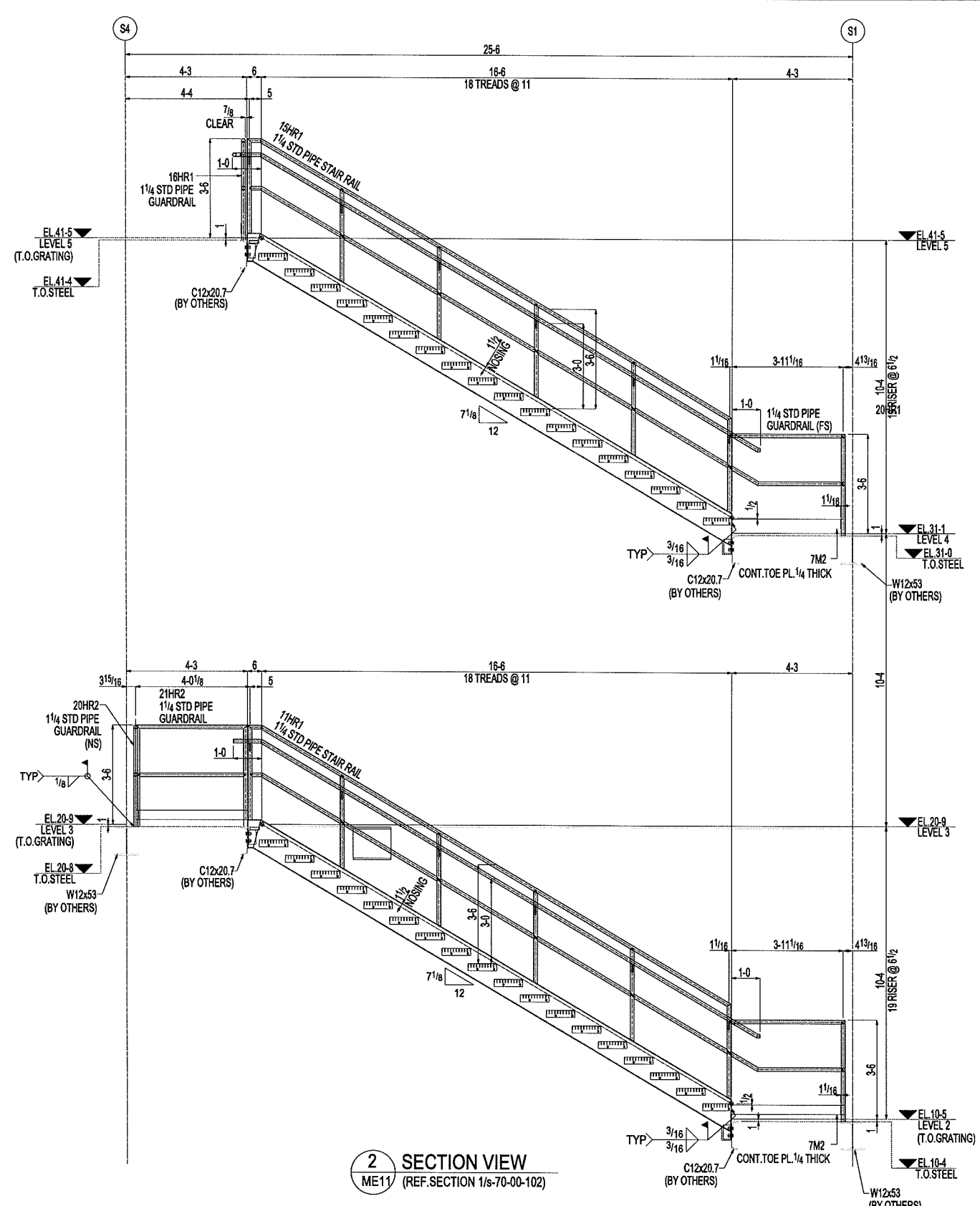
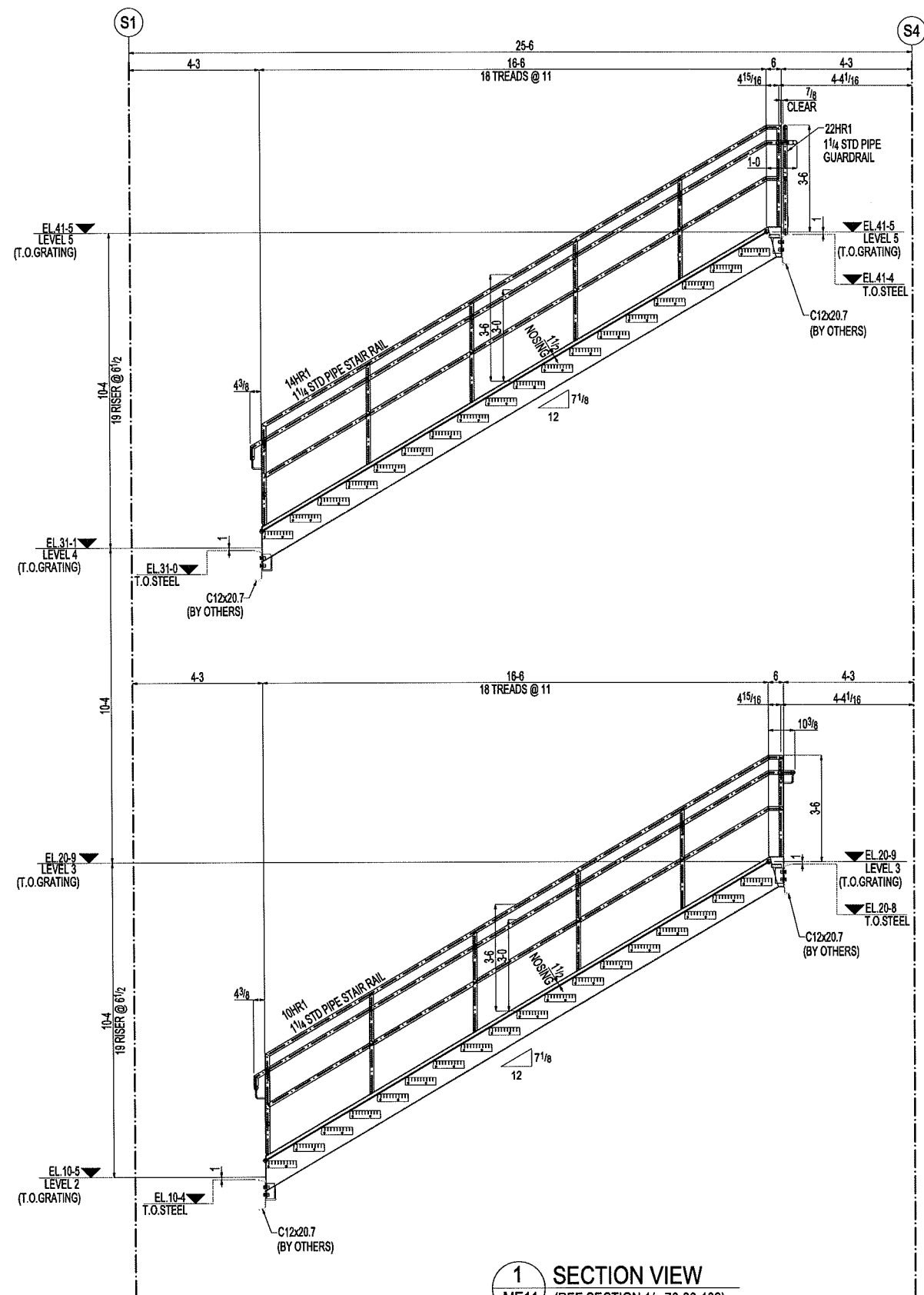
REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/10/20
0	PK	FOR FIELD USE	09/04/20

HOLES: 13/16" Ø U.N.O

SURFACE PREP: SSPC-SP-2

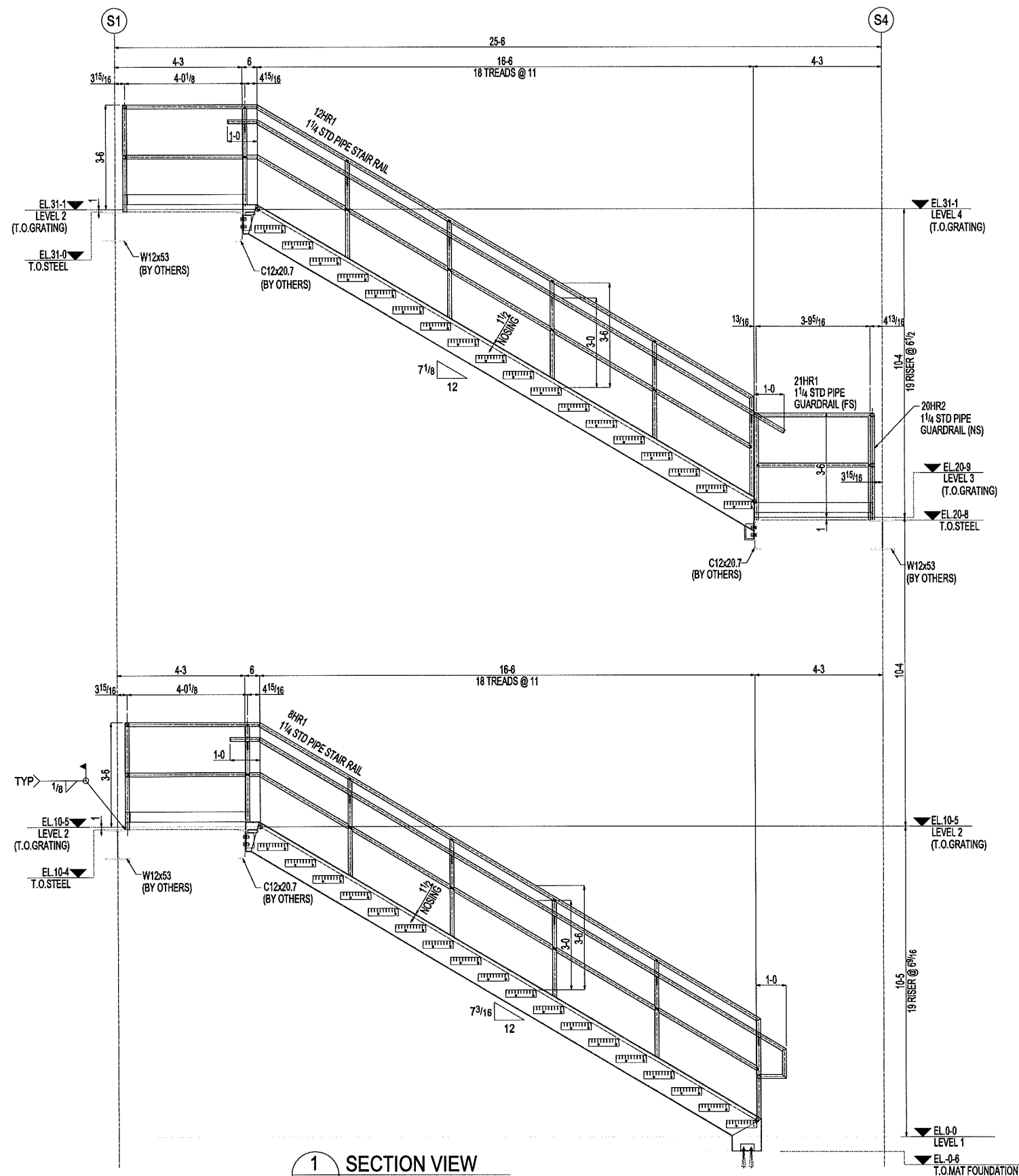
SHOP PAINT: GALVANIZED

DRAWN	PK	PROJECT NAME : MERCK WILSON COLD STORAGE EXPANSION			
CHECKED	CC	METALCRAFTERS			
QA		OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES			
MFG					
APPROVED					
		SIZE 24x36		DWG NO ME12	REV 0
		SCALE	TITLE: SECTION VIEW		SHEET 1 OF 1

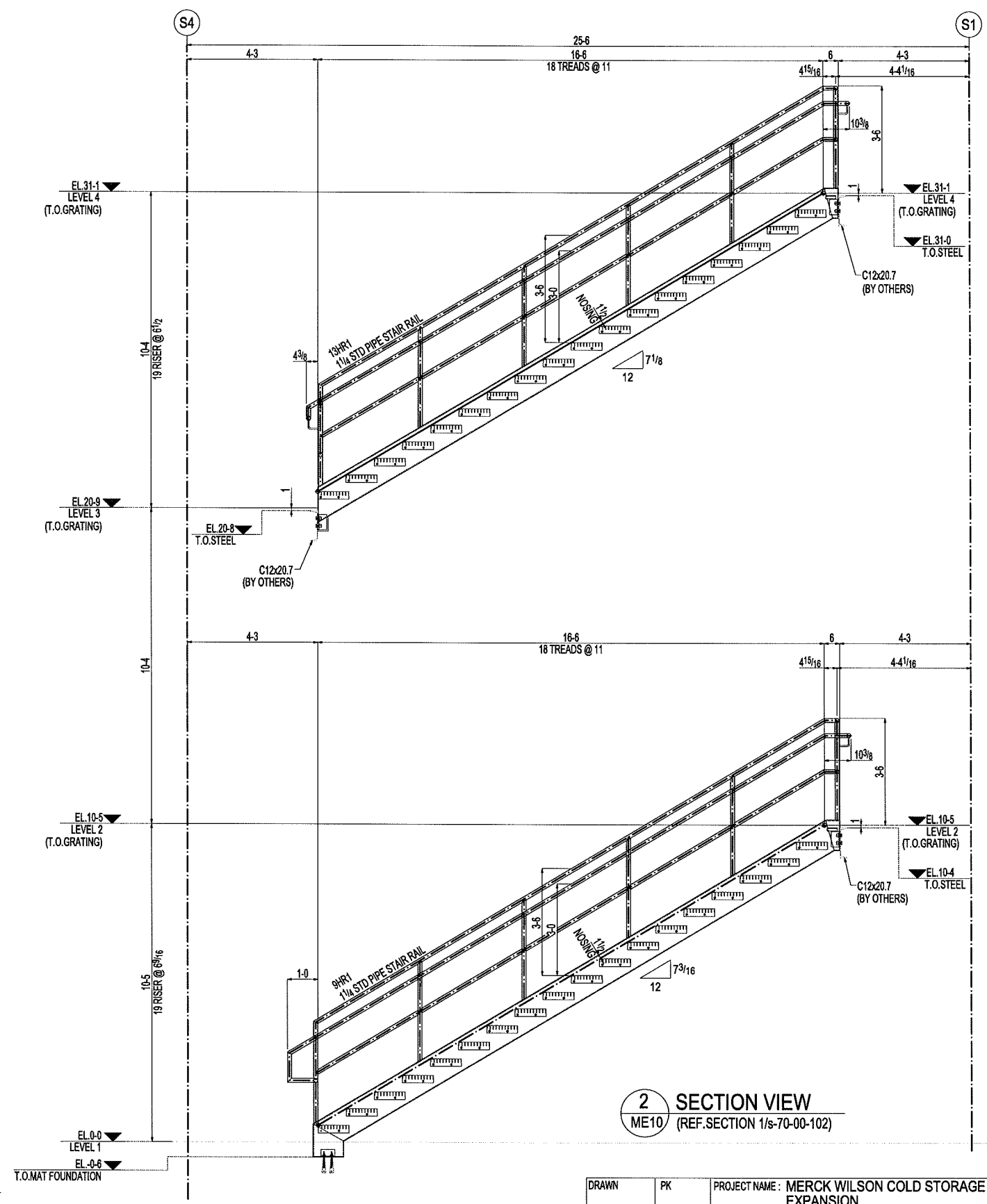


REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/10/2020
0	PK	FOR FIELD USE	09/04/2020
HOLES: 13/16" Ø U.N.O			
SURFACE PREP: SSPC-SP-2			
SHOP PAINT: GALVANIZED			

DRAWN	PK	PROJECT NAME : MERCK WILSON COLD STORAGE EXPANSION		
CHECKED	CC	METALCRAFTERS		
QA		OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES		
20				
20				
MFG				
APPROVED		SIZE	DWG NO	REV
		24x36		ME11
				0
		SCALE	TITLE: SECTION VIEW	SHEET 1 OF 1



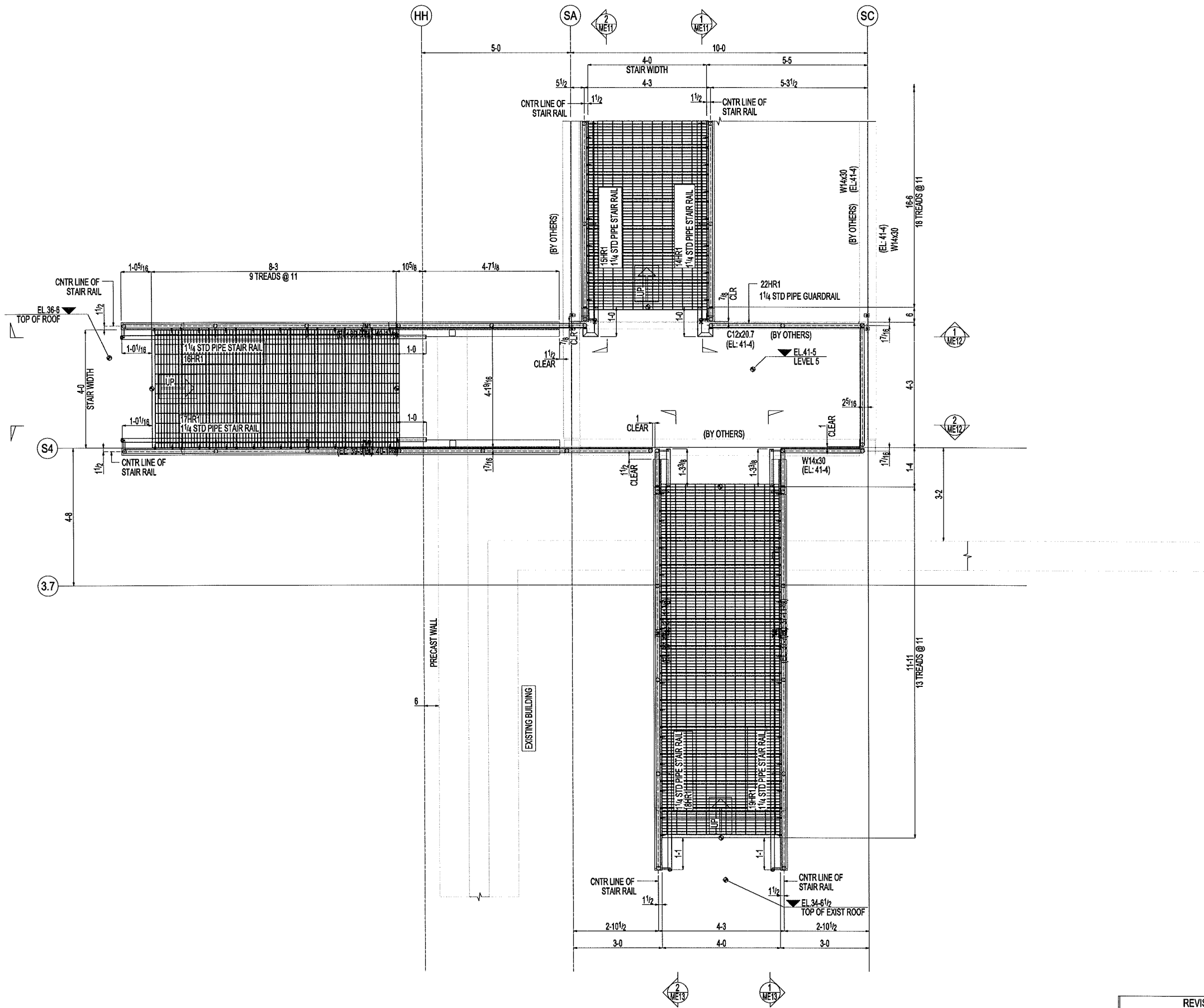
1 SECTION VIEW
ME10 (REF. SECTION 1/s-70-00-102)



2 SECTION VIEW
ME10 (REF. SECTION 1/s-70-00-102)

REVISIONS		
REV #	DWN BY	REVISION
A	PK	FOR APPROVAL
0	PK	FOR FIELD USE
DATE		
06/10/2020		
09/04/2020		
H.OLES:		
13/16" Ø U.N.O		
SURFACE PREP: SSPC-SP-2		
SHOP PAINT: GALVANIZED		

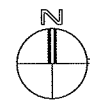
DRAWN	PK	PROJECT NAME : MERCK WILSON COLD STORAGE EXPANSION			
CHECKED	CC	METALCRAFTERS			
QA		OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES			
MFG					
APPROVED					
	SIZE		DWG NO	REV	
	24x36		ME10		
	SCALE	TITLE: SECTION VIEW		SHEET 1 OF 1	



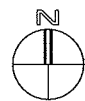
LEVEL 5 STAIR RAIL FRAMING PLAN AT EXTERIOR STAIR TOWER
REFER PLAN FOR TOP OF STEEL ELEVATION

REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/10/2020
0	PK	FOR FIELD USE	09/04/2020
HOLES: 13/16" Ø U.N.O			
SURFACE PREP: SSPC-SP-2			
SHOP PAINT: GALVANIZED			

DRAWN	PK	PROJECT NAME: MERCK WILSON COLD STORAGE EXPANSION			
CHECKED	CC	METALCRAFTERS OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES			
QA					
MFG					
APPROVED					
		SIZE	DWG NO	REV	
		24x36	ME9	△	
		SCALE	TITLE: STAIR RAIL FRAMING PLAN	SHEET 1 OF 1	

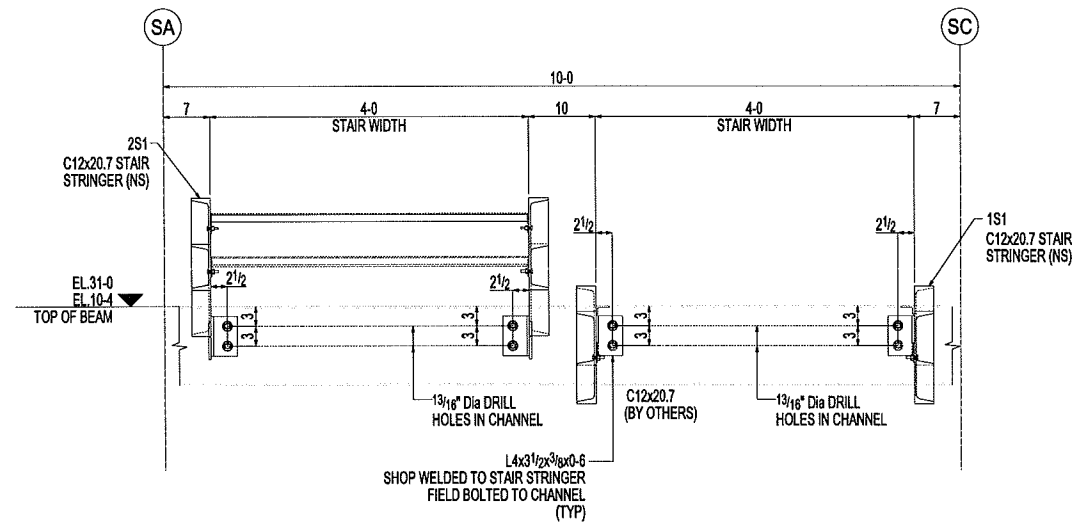


REFER PLAN FOR TOP OF STEEL ELEVATION

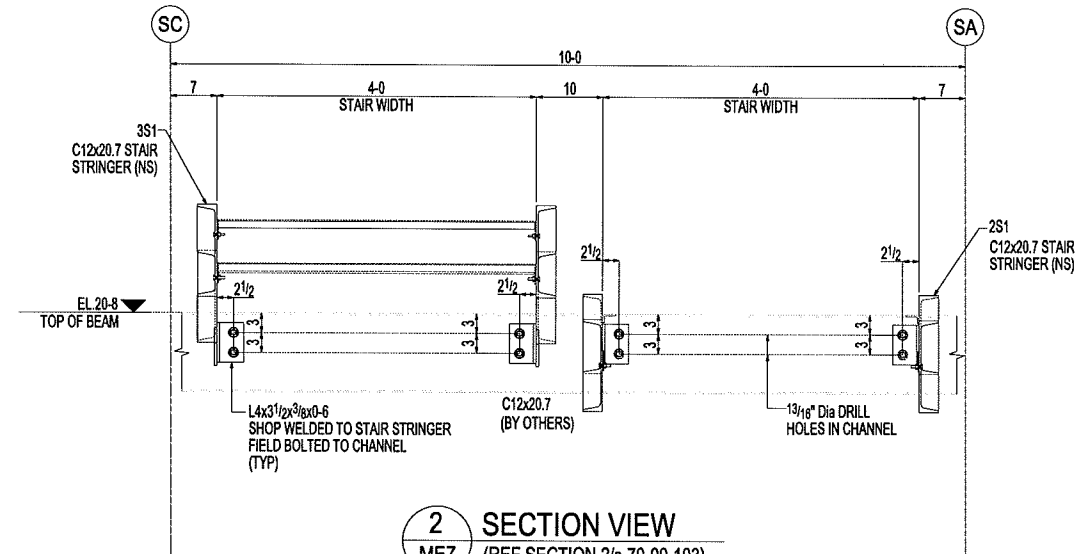


REFER PLAN FOR TOP OF STEEL ELEVATION

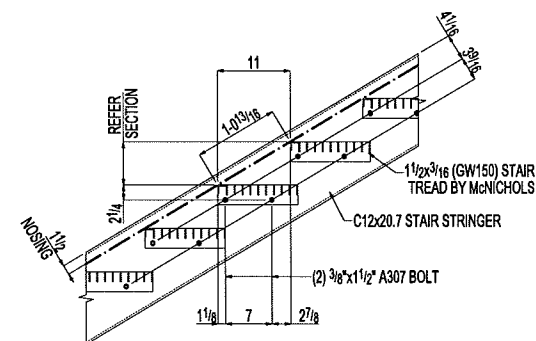
DRAWN	PK	PROJECT NAME: MERCK WILSON COLD STORAGE EXPANSION		
CHECKED	CC	METALCRAFTERS		
QA		OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES		
MFG				
APPROVED	SIZE 24x36			
		SCALE	TITLE: STAIR RAIL FRAMING PLAN	SHEET 1 OF 1



1 SECTION VIEW
ME7 (REF. SECTION 2/s-70-00-103)



2 SECTION VIEW
ME7 (REF. SECTION 2/s-70-00-103)

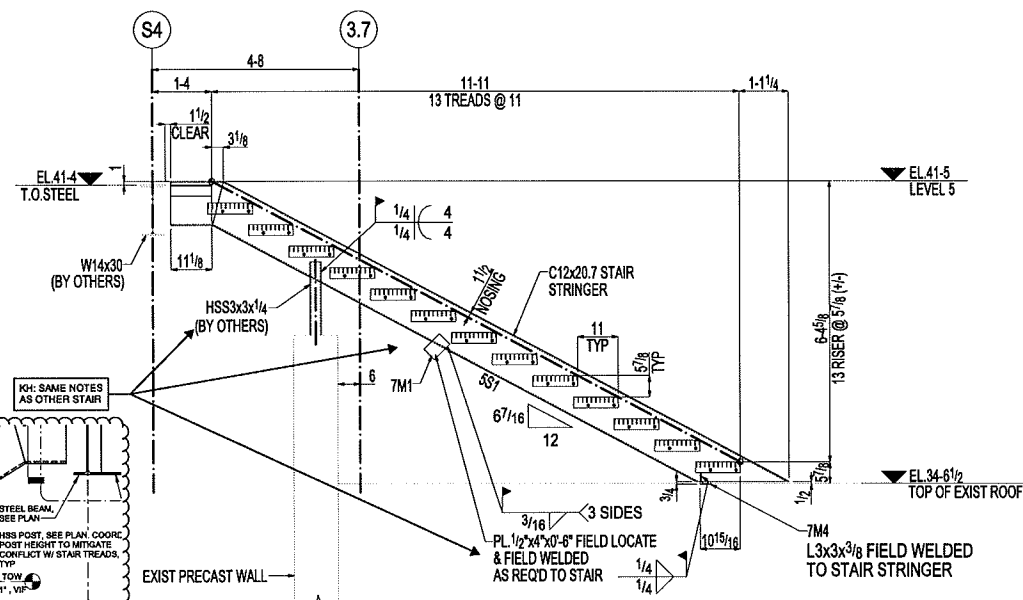


3 SECTION VIEW
ME7 (REF. SECTION 2/s-70-00-103)

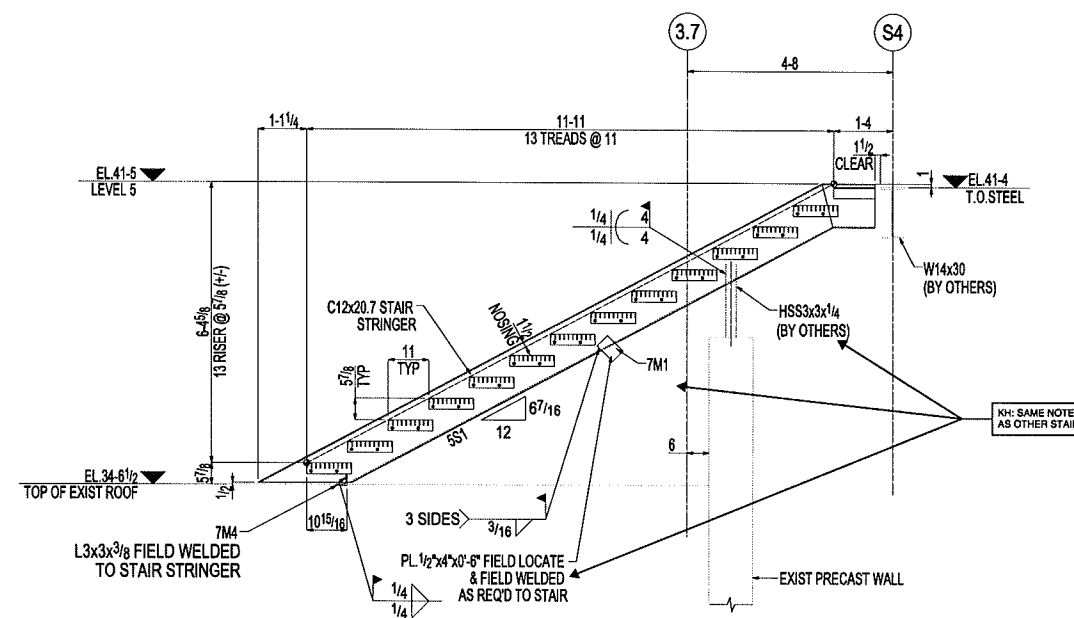
TYPICAL DETAIL FOR STAIR STRINGER

REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/03/2020
0	PK	FOR FIELD USE	09/04/2020
HOLES: 13/16" Ø U.N.O			
SURFACE PREP: SSPC-SP-2			
SHOP PAINT: GALVANIZED			

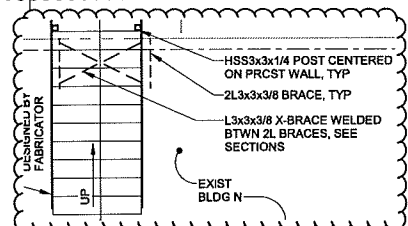
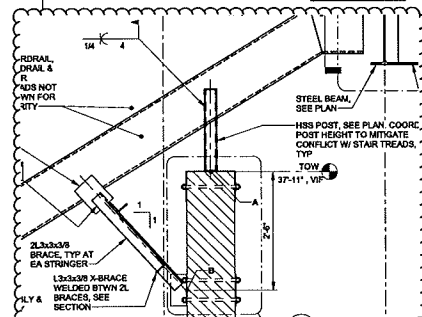
DRAWN	PK	PROJECT NAME: MERCK WILSON COLD STORAGE EXPANSION		
CHECKED	CC	METALCRAFTERS OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES		
QA				
MFG				
APPROVED		SIZE 24x36	DWG NO ME7	REV △
		SCALE	TITLE: STAIR FRAMING PLAN	SHEET 1 OF 1



1 SECTION VIEW
ME6 (REF. SECTION 2/s-70-00-103)

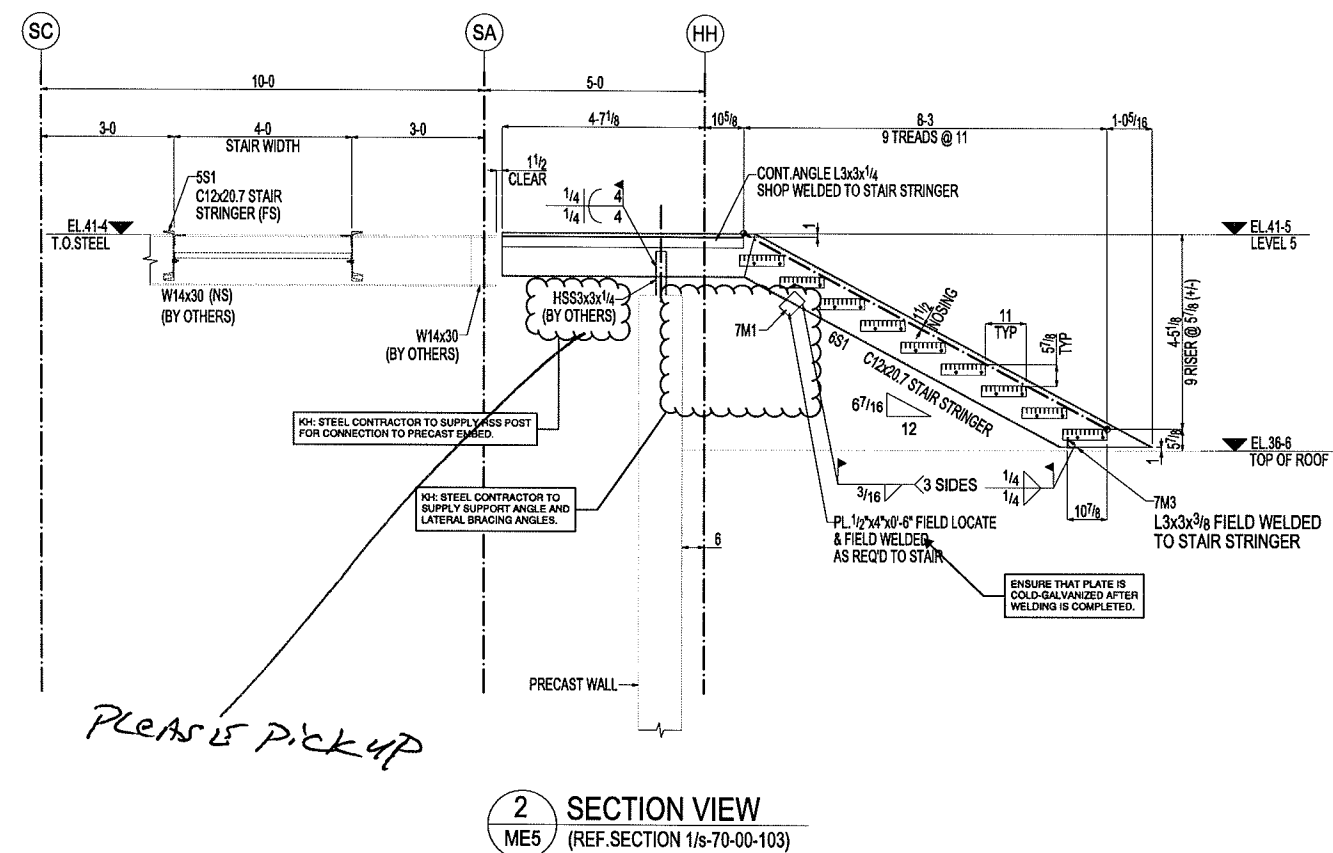
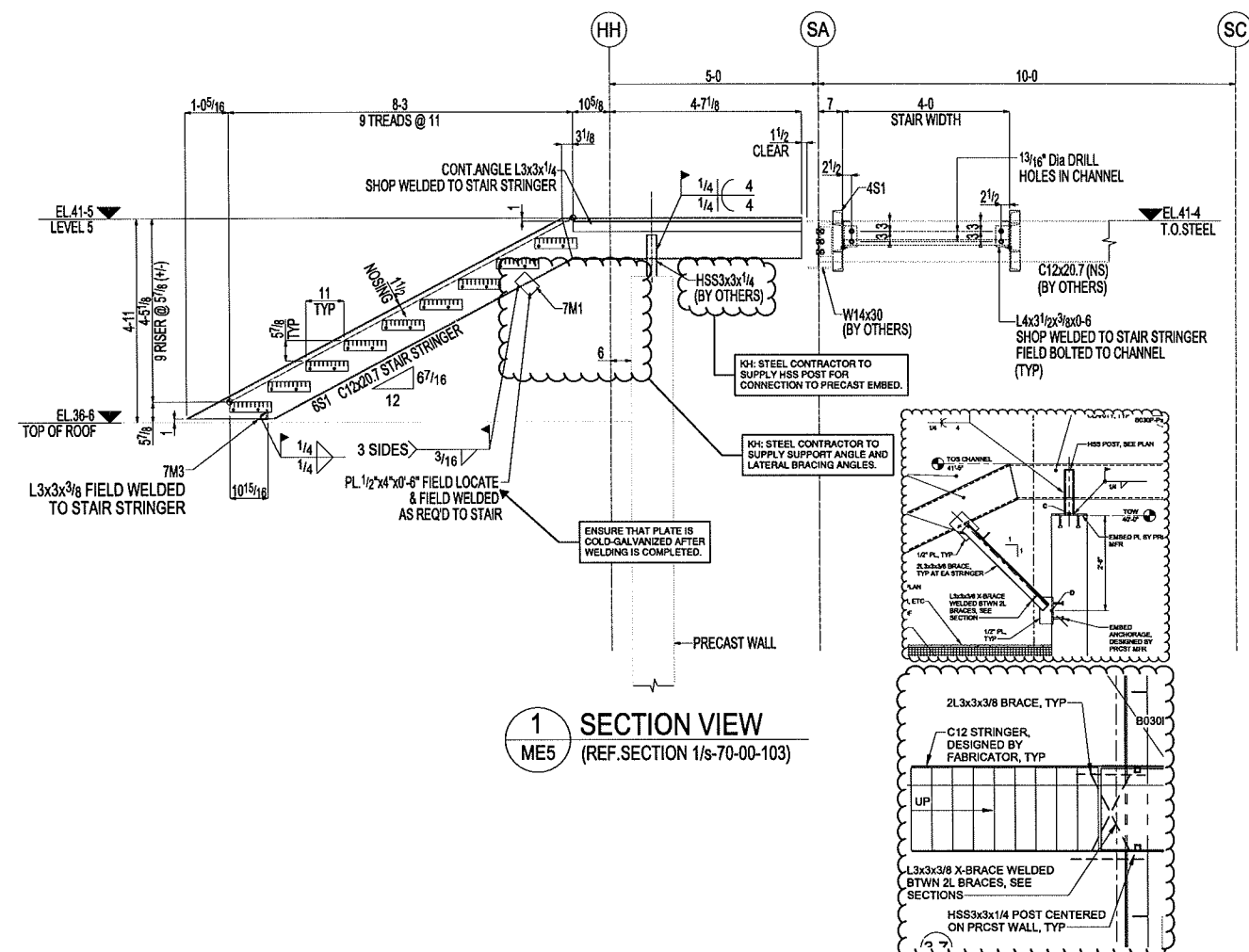


2 SECTION VIEW
ME6 (REF. SECTION 2/s-70-00-103)



DRAWN	PK	PROJECT NAME : MERCK WILSON COLD STORAGE EXPANSION		
CHECKED	CC	METALCRAFTERS OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES		
QA				
MFG				
APPROVED		SIZE	DWG NO	REV
		24x36	ME6	0
		SCALE	TITLE: STAIR SECTION VIEW	SHEET 1 OF 1

REVISIONS		
REV #	DWN BY	REVISION
A	PK	FOR APPROVAL
0	PK	FOR FIELD USE
HOLES: 13/16" Ø U.N.O		
SURFACE PREP: SSPC-SP-2		
SHOP PAINT: GALVANIZED		



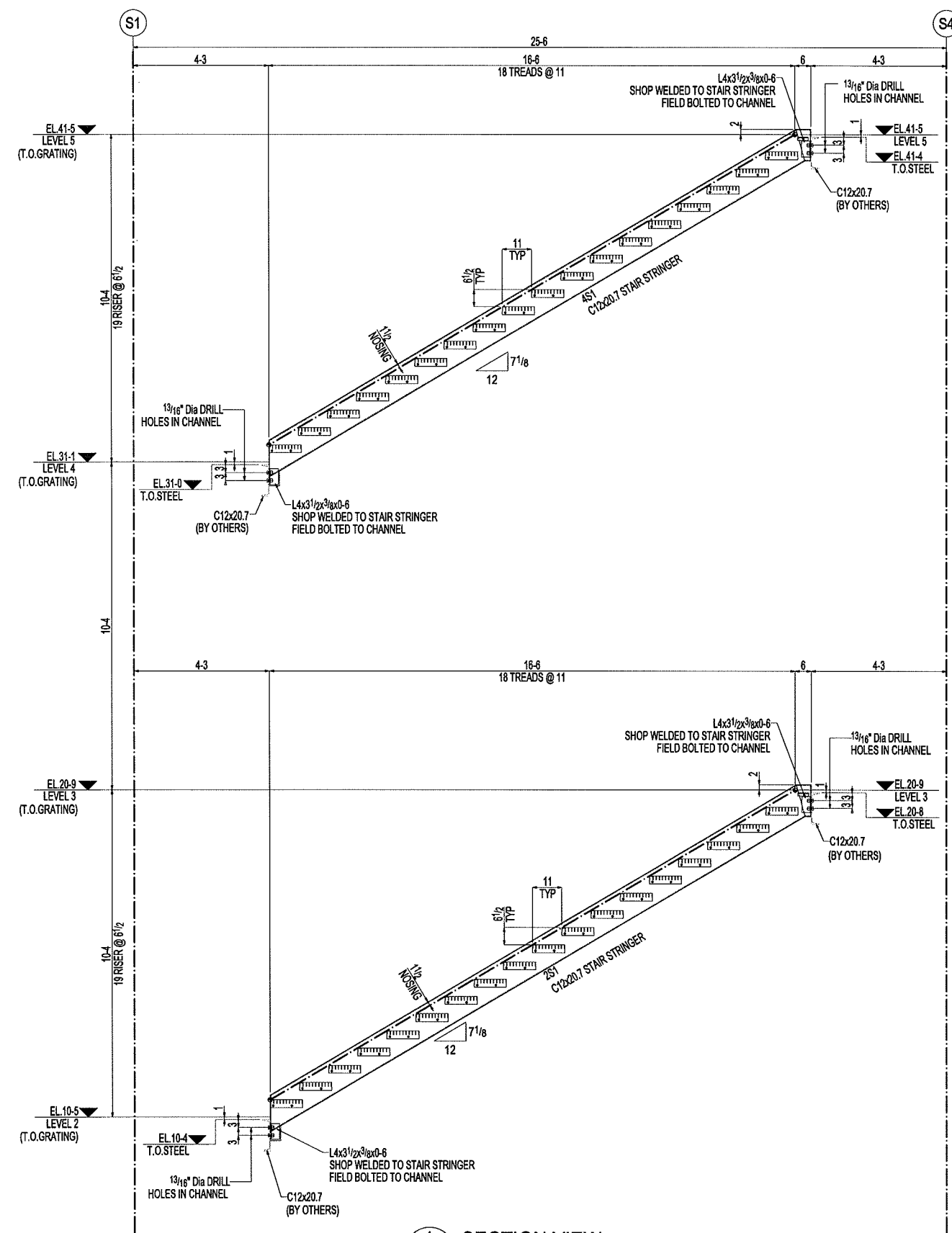
REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/03/20
0	PK	FOR FIELD USE	09/04/20

HOLES: 13/16" Ø U.N.O

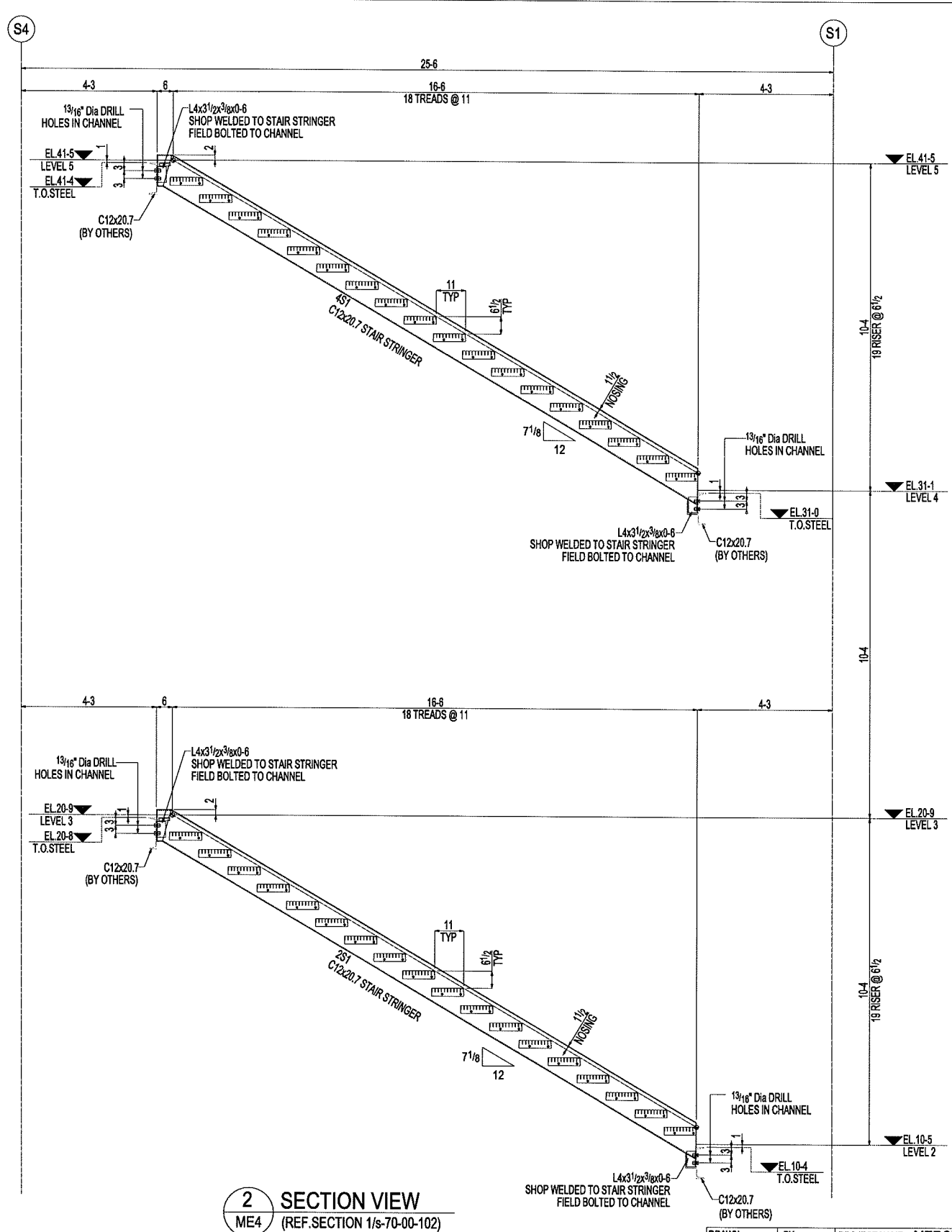
SURFACE PREP: SSPC-SP-2

SHOP PAINT: GALVANIZED

DRAWN	PK	PROJECT NAME: MERCK WILSON COLD STORAGE EXPANSION		
CHECKED	CC	METALCRAFTERS		
QA		OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES		
20 MFG				
APPROVED		SIZE 24x36	DWG NO ME5	REV 
		SCALE	TITLE: STAIR SECTION VIEW	SHEET 1 OF 1



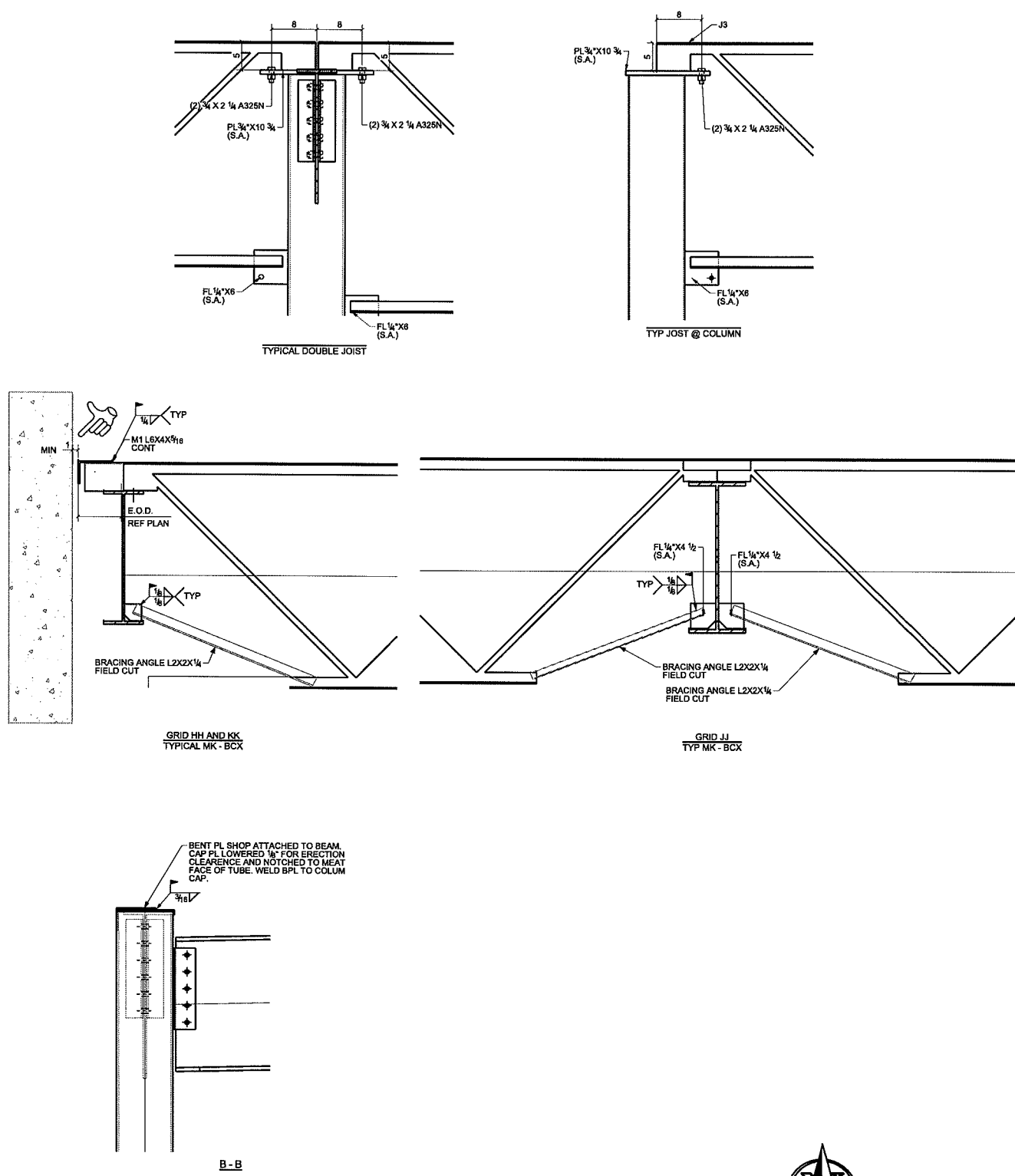
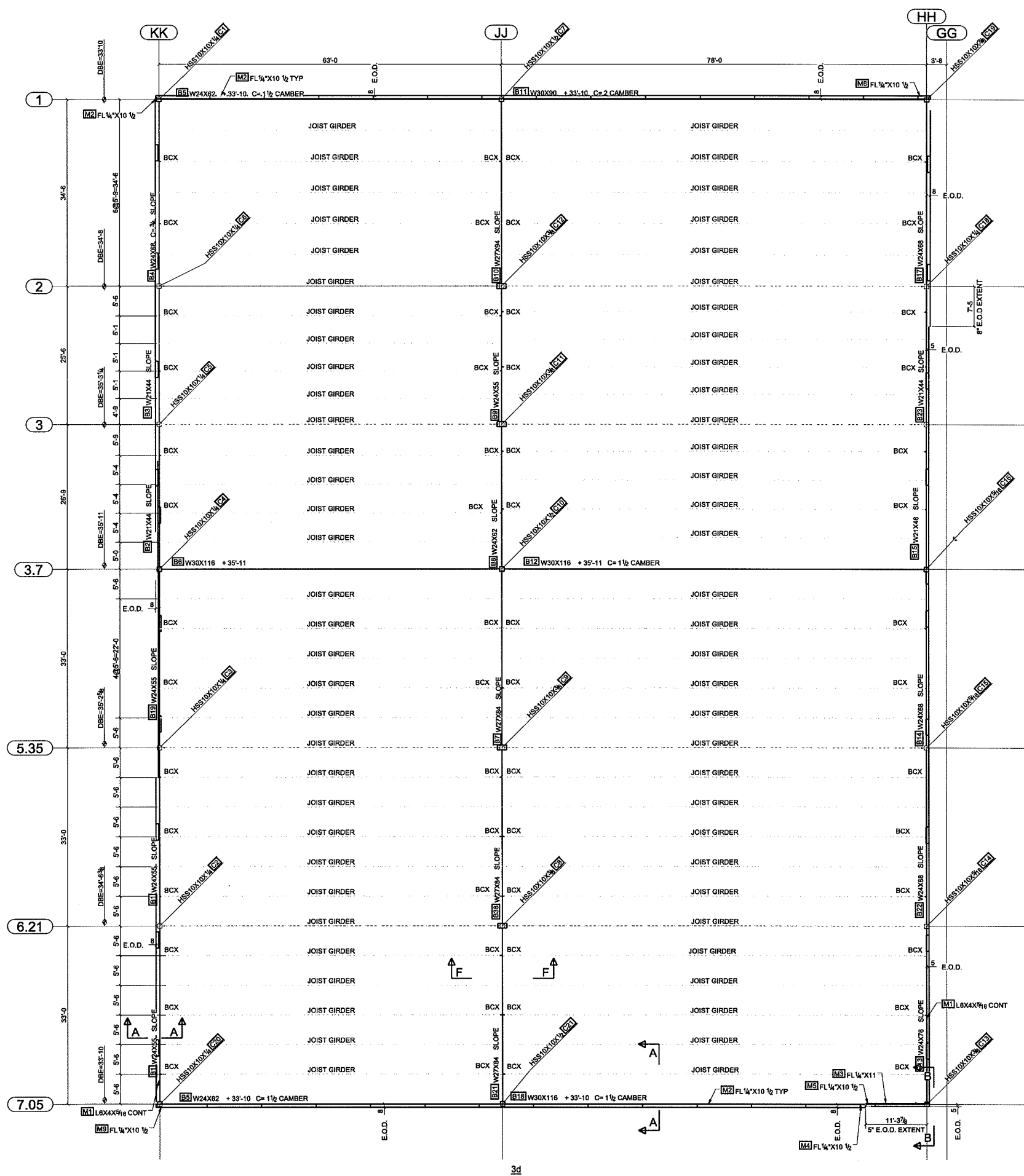
1 SECTION VIEW
ME4 (REF. SECTION 1/s-70-00-102)



2 SECTION VIEW
ME4 (REF. SECTION 1/s-70-00-102)

REVISIONS			
REV #	DWN BY	REVISION	DATE
A	PK	FOR APPROVAL	06/03/2020
0	PK	FOR FIELD USE	09/04/2020
HOLES: 13/16" Ø U.N.O			
SURFACE PREP: SSPC-SP-2			
SHOP PAINT: GALVANIZED			

DRAWN	PK	PROJECT NAME: MERCK WILSON COLD STORAGE EXPANSION	
CHECKED	CC		
QA		METALCRAFTERS	
MFG			
APPROVED		OF WAYNE COUNTY, LLC 855 N.C. HIGHWAY 111 SOUTH P.O. BOX 10008 GOLDSBORO, NC 27532 919-778-7200 FABRICATION RAILINGS STAIRCASES	
		SIZE 24x36	DWG NO ME4
		SCALE	TITLE: STAIR SECTION VIEW
			SHEET 1 OF 1



NSS		NORTH STATE STEEL	
NORTH STATE STEEL		PROJECT NAME MERCK COLD STORAGE	
STEEL ASTM AS NOTED	UNO	LOCATION WILSON, NC	
ELECTRODES E70XX	UNO	CONTRACTOR PROJ-BUILDER	
WELDS 1/4	UNO	ARCHITECT CLARK, RICHARDSON & BISKUP	
OPEN HOLES 13/16	UNO	DESCRIPTION PLAN	
DATE 08/14/2020	NO. A	DESCRIPTION FOR FIELD USE	BY BOLTS A325
DATE 04/21/2020	NO. A	DESCRIPTION FOR APPROVAL	BY PAINT PPG 4180 GRAY
DATE 04/20/2020		CHECKED BY MM	JOB No. G-20-017
		DRG No. E1	