### TRANSMITTAL

Cives Steel Company — New England Division Lipman Road

Augusta, ME 04330

Tel. (207)622-6141 Fax. (207)622-2151

TO: Turner Construction Co. DATE: 03/05/18

**PROJECT: MMCEASTTOWER** 

Boston, MA CUST. NO.: 310

ATTN: Richard Martineau (rmartineau@tcco.com)

Gentlemen, We are sending you:

**REMARKS**: Post to Turner site

Filename is: 182218 - Level 5 and 6 Partial.zip

Transmittal No. 182218

Page

Cust. Transmittal No. 2

**VIA: CUSTOMER WEB SITE** 

FOR: APPROVAL

#### Job # 7250 (27)

100, 101, 112, 116, 124, 10000, 10001, 10002, 10003, 10004, 10005, 10006, 10007, 10008, 10009, 10010, 10011, 10012, 10013, 10016, 10017, 10019, 10020, 10022, 10024, 10025, 10026

#### Job # 7250E (11)

E10-50A, E10-60A, E10-60B, E10-60C, E10-60D, E10-60E, E100A, E100B, E100C, ED10-50A, ED10-60A

#### Job # 7251 (33)

150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182

ALL OF THESE E-DRAWINGS ARE FOR REFERENCE ONLY TO THE PIECE DRAWINGS THAT ARE BEING SUBITTED FOR APPROVAL WITH THIS PACKAGE - RJM

## TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

#### SUBJECT TO ARCHITECTS APPROVAL

. , rmartineau

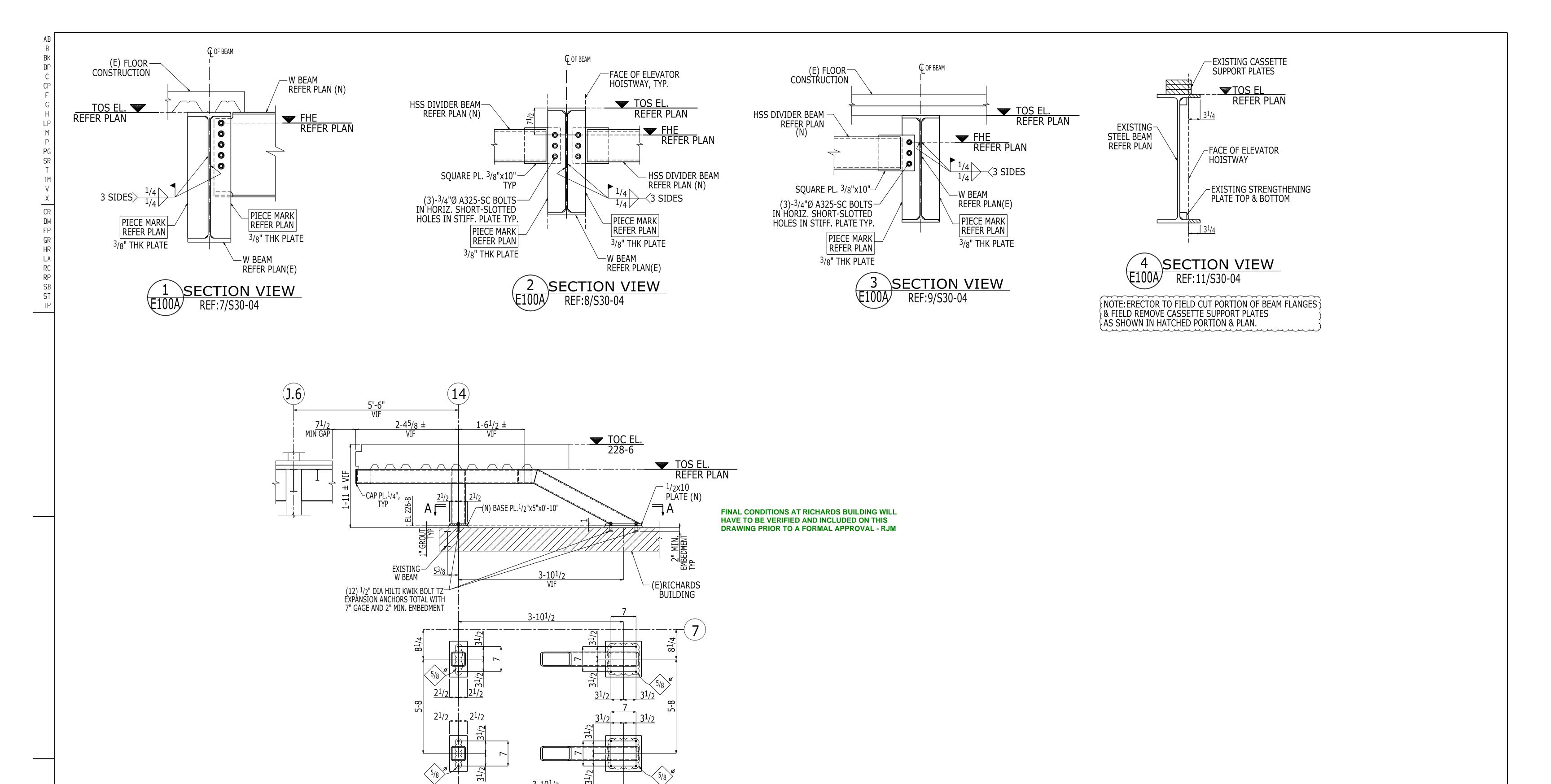
\_<sub>Date</sub>\_Mar 06, 2018

Submittal No.\_051200-0005-0

COPY: Turner

Cives Steel Company — New England Division

BY: Cary Grant - MLS TITLE: Chief Draftsman



THIS DRAWING IS FOR REFERENCE ONLY - FORMAL APPROVAL OF THIS DOCUMENT TO FOLLOW UNDER SEPERATE SUBMITTAL COVER - RJM

TURNER CONSTRUCTION COMPANY
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau

Date Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO. DRG NO. 7272 E100A

Section A-A

5 SECTION VIEW
E100A REF:4/S30-06

ENG. REF. DRG. No. S10-50

O ORIGINAL ISSUE

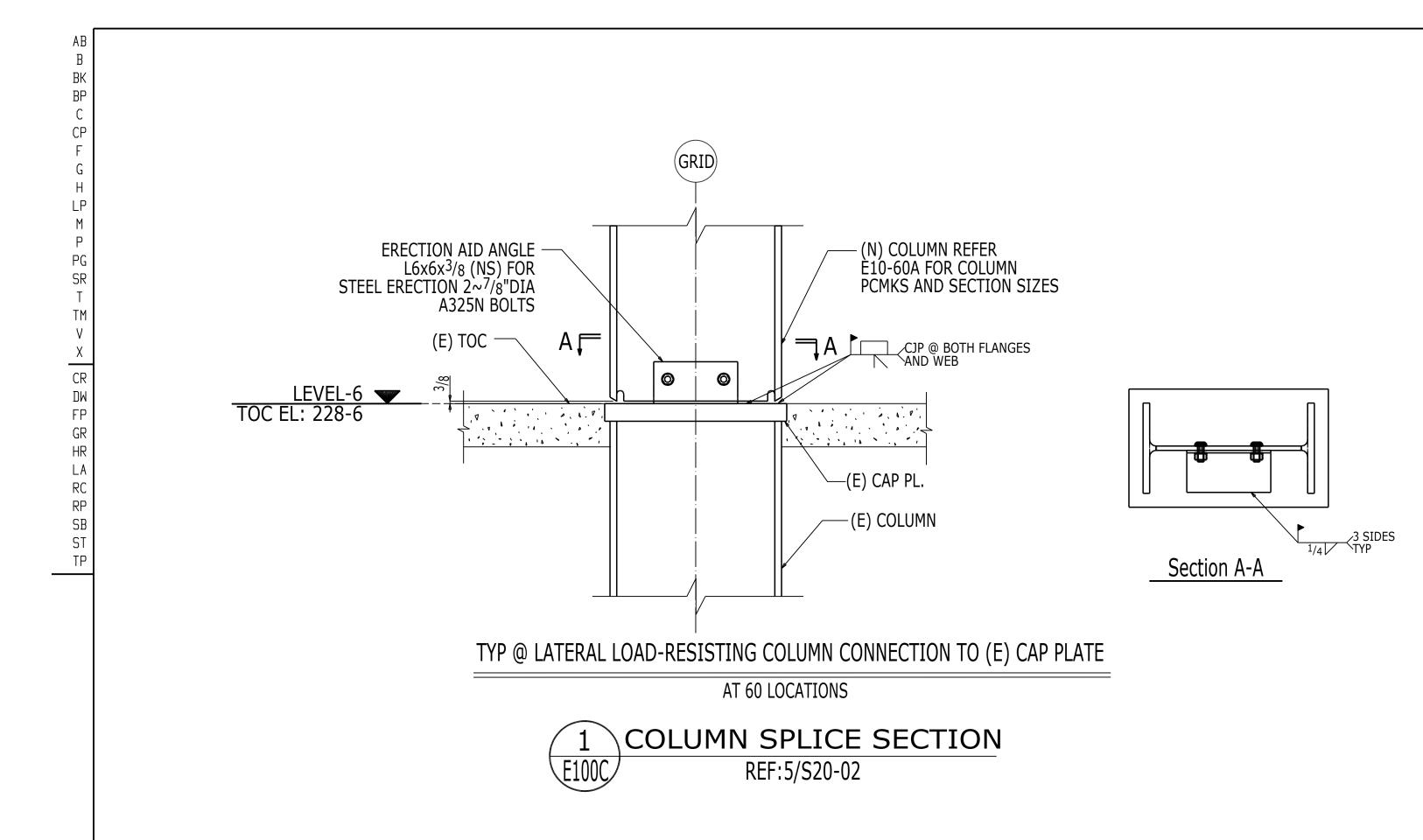
REV REMARKS

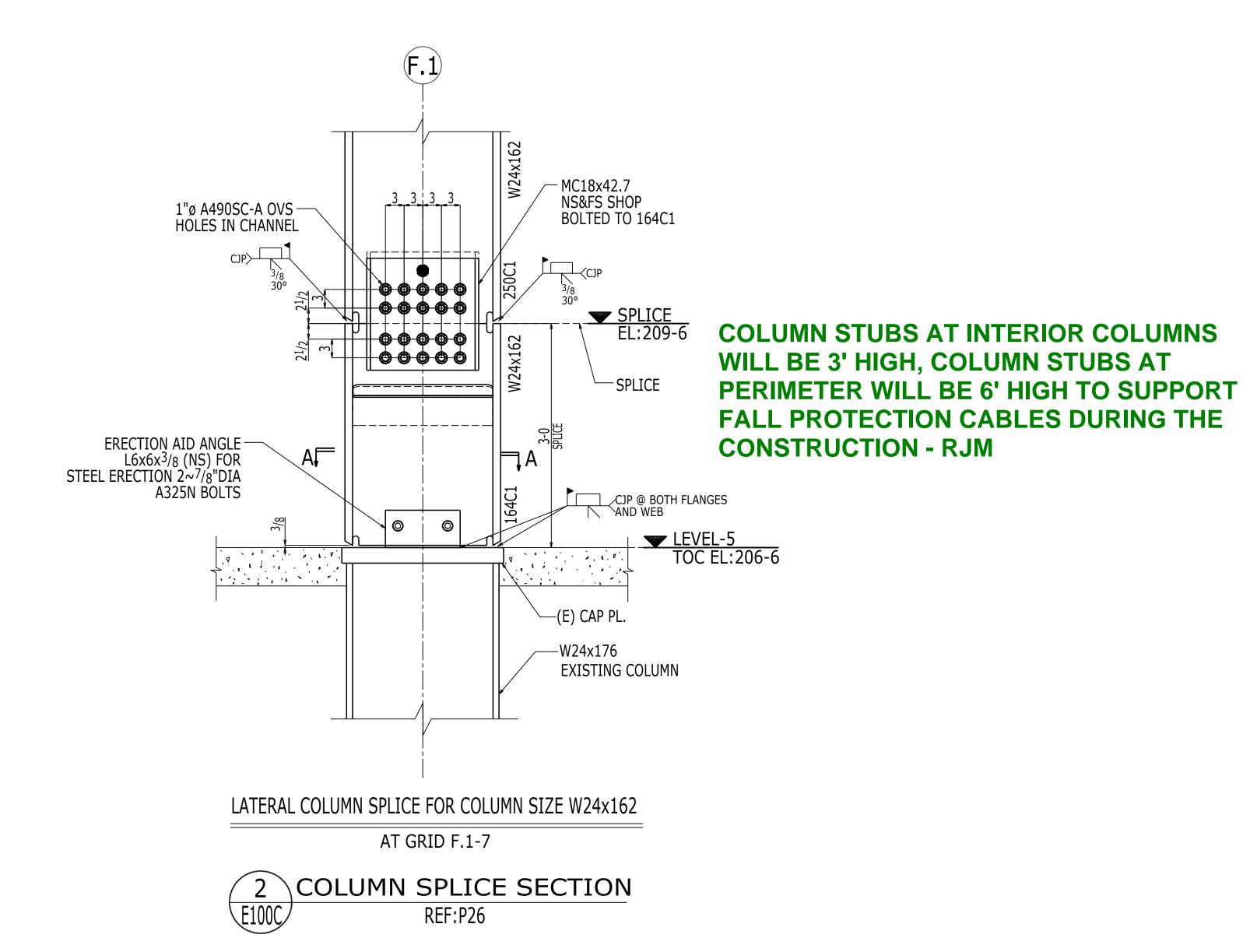
DATE

DWN CHK APP

		· a	his indicates whic Single plate shea ccurs.	
	DESCRIPTION: SECTION DETAILS		DRAWN BY	DATE
	JOB : MMC-EAST TOWER		KSR	FEB 2018
	22 Bramhall Street		CHECKED BY	DATE
	Portland, ME		DLP	FEB 2018
			APPROVED BY	DATE
	CUSTOMER: Turner Construction Co.		NV	FEB 2018
			JOB NO.	DRG. NO.
,	ZIZCIVES .	May 01 2010	7272	E100A
)	NEW ENGLAND DIVISION	Mar 01 2018   N 07:47:22 PM	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0

**GENERAL NOTES** 





THIS DRAWING IS FOR REFERENCE ONLY - FORMAL APPROVAL OF THIS DOCUMENT TO FOLLOW UNDER SEPERATE SUBMITTAL COVER - RJM

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau

Signed

Date

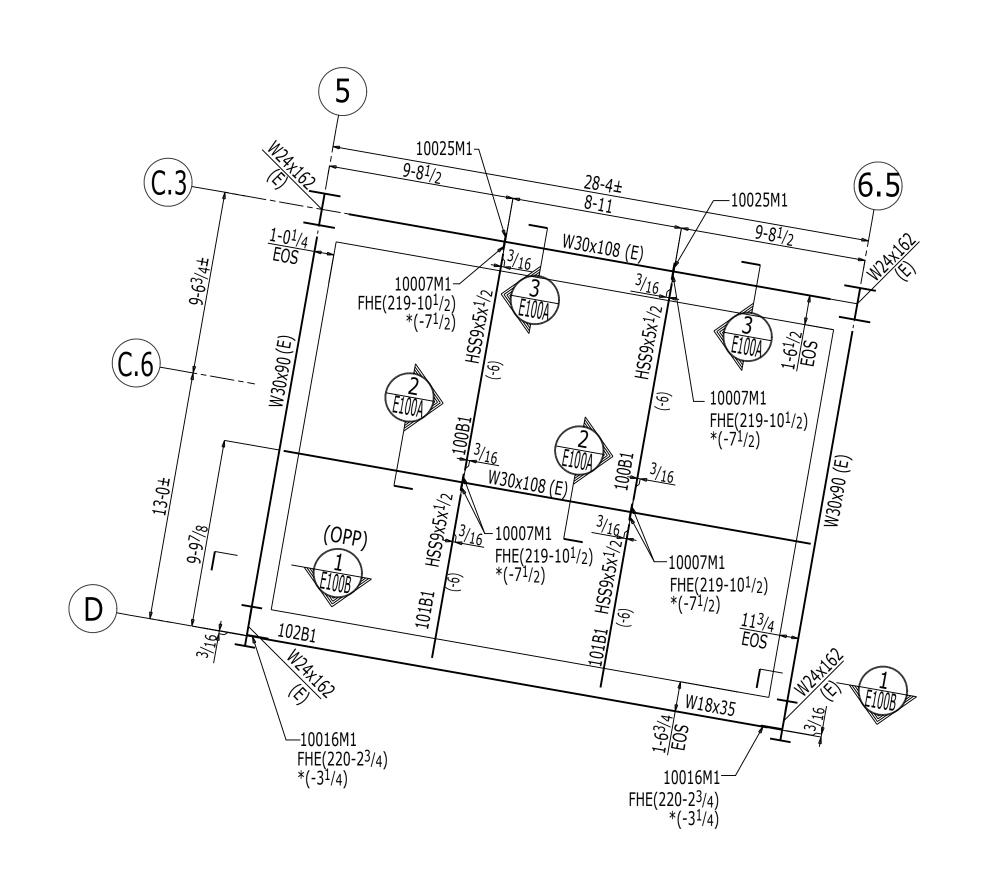
Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO. DRG NO. 7272 E100C

-This indicates which side a Single plate shear connector DESCRIPTION: COLUMN SPLICE DETAILS AT LEVEL-5&6 FEB 2018 ENG. REF. DRG. No. S20-02, S10-50, S10-60 JOB: MMC-EAST TOWER 22 Bramhall Street FEB 2018 Portland, ME APPROVED BY CUSTOMER: Turner Construction Co. Mar 01 2018 Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_REV. 0 ORIGINAL ISSUE 03-01-18 PLR KKR REV | REMARKS DWN CHK APP

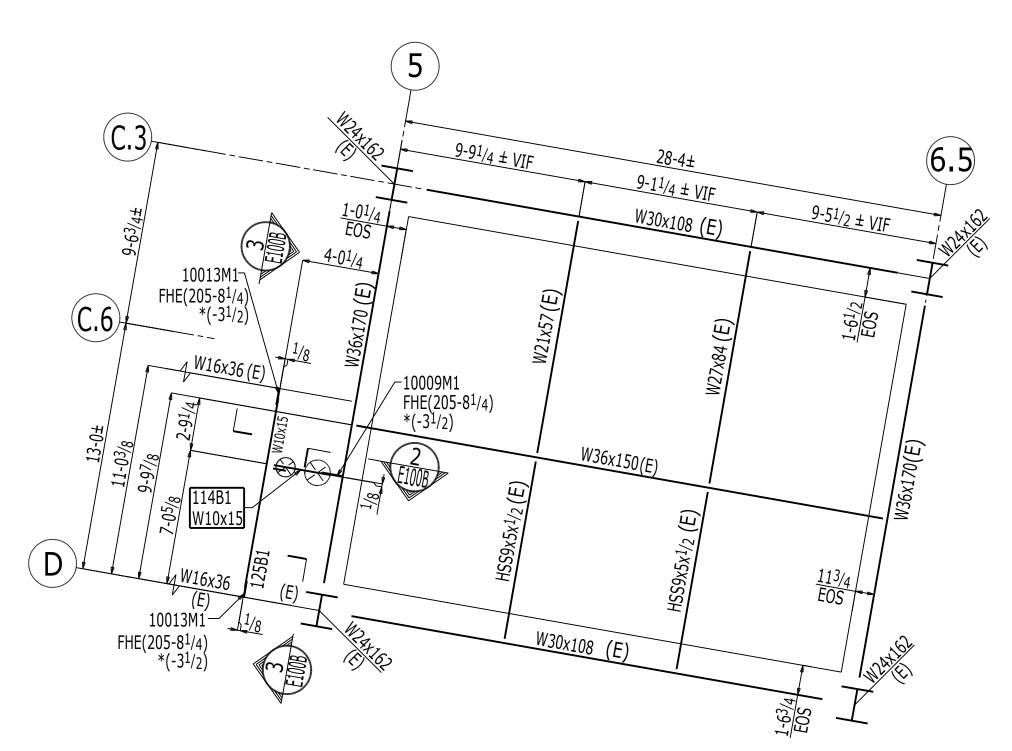
**GENERAL NOTES** 

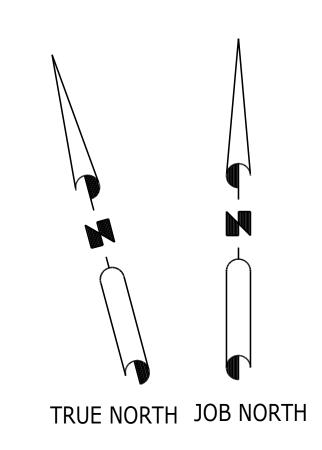


# LEVEL 5 MEZZANINE ELEVATOR HOISTWAY NEW CONSTRUCTION

1)TOP OF STEEL ELEVATION:220-6 (U.N.O)

2)(E) INDICATES EXISTING MEMBER





ALL ELEVATOR STEEL SHALL BE **COORDINATED WITH ELEVATOR SUBMITTALS PRIOR TO FORMAL APPROVAL - RJM** 

## LEVEL 5 ELEVATOR HOISTWAY NEW CONSTRUCTION

1)TOP OF STEEL ELEVATION:205-11<sup>3</sup>/4(U.N.O) 2)(E) INDICATES EXISTING MEMBER 3)VIF INDICATES VERIFY IN FIELD

ENGINEER NOTE: EOR TO REVIEW THE SUBMITTAL RELATED PIECEMARKS ONLY

This indicates which side

a Single plate shear connector



PROJECT KEY PLAN

ENG.	REF.	DRG.	No.S10-50,	S30-04,	S30-05

ال	ENG. REF. DRG. NO.310-30, 330-04, 330-03					
Cl						
5	NV	KKR	PLR	03-01-18	ORIGINAL ISSUE	0
7	APP	CHK	DWN	DATE	REMARKS	REV

G. No.S10-50, S30	-04, S30-	05	

DESCRIPTION: LEVEL-5 ELEVATOR HOISTWAY NEW CONSTRUCTION FEB 2018 JOB: MMC-EAST TOWER 22 Bramhall Street Portland, ME APPROVED BY CUSTOMER: Turner Construction Co.

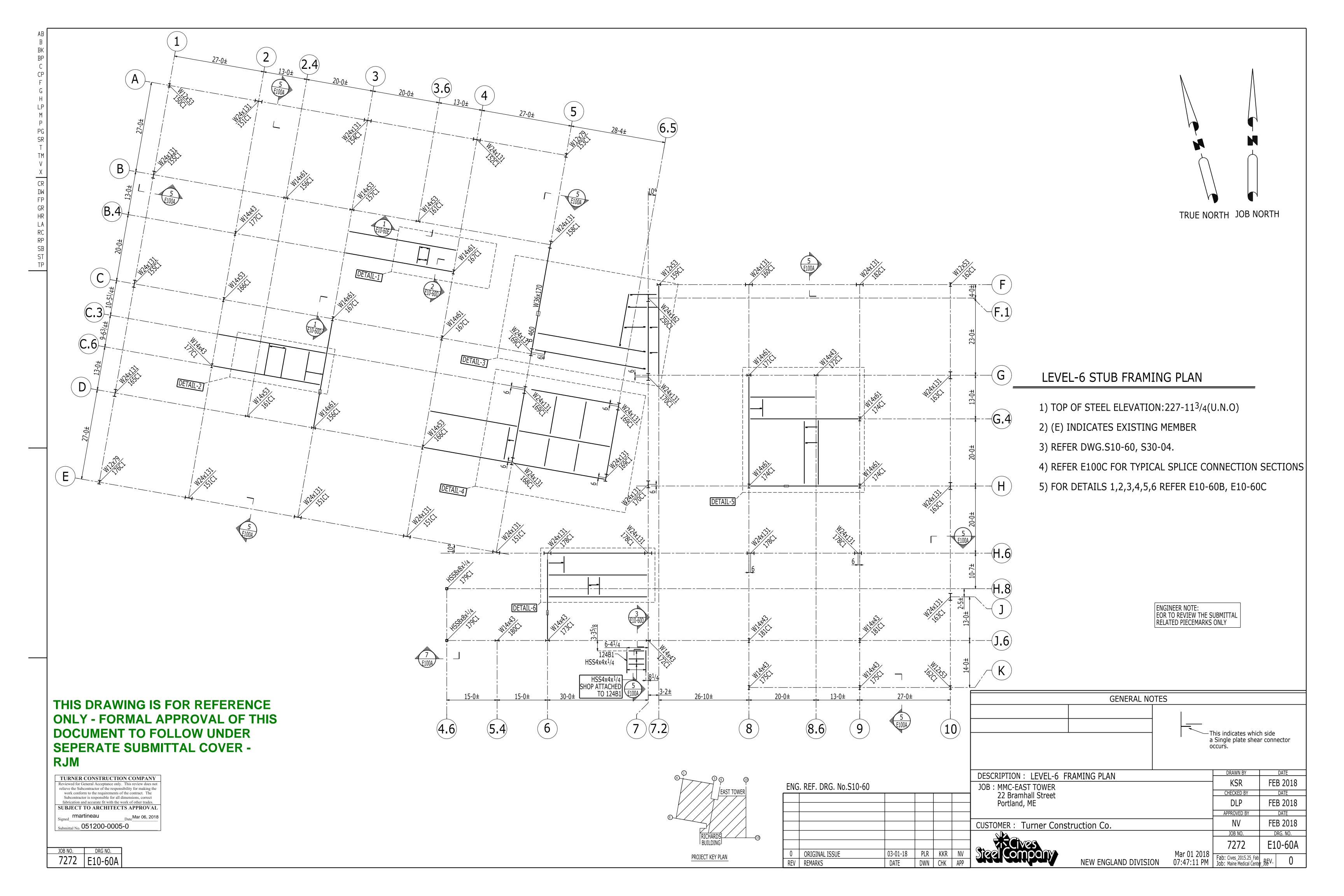
Mar 01 2018 Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_REV. NEW ENGLAND DIVISION

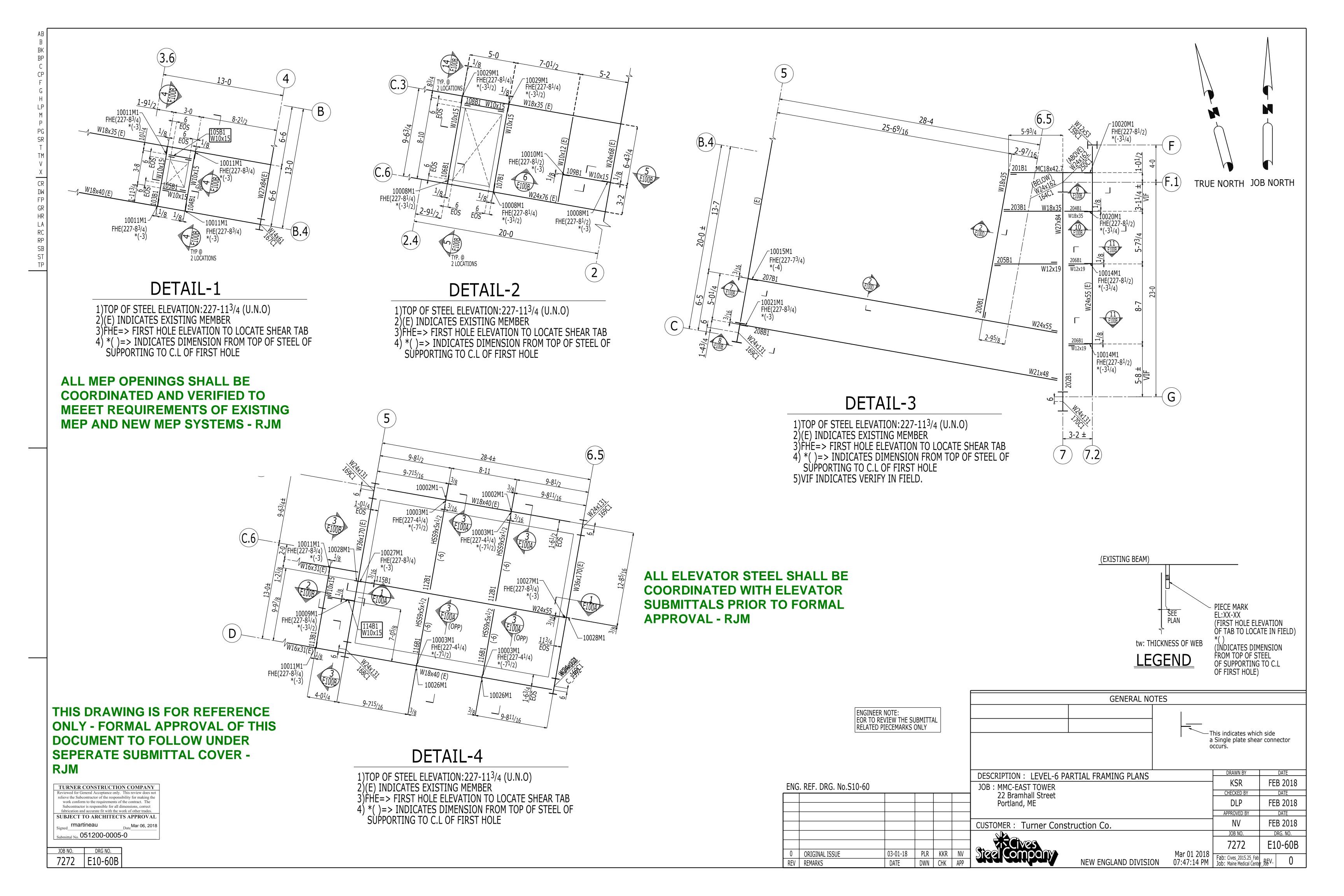
(EXISTING BEAM)

## THIS DRAWING IS FOR REFERENCE **ONLY - FORMAL APPROVAL OF THIS DOCUMENT TO FOLLOW UNDER SEPERATE SUBMITTAL COVER -RJM**

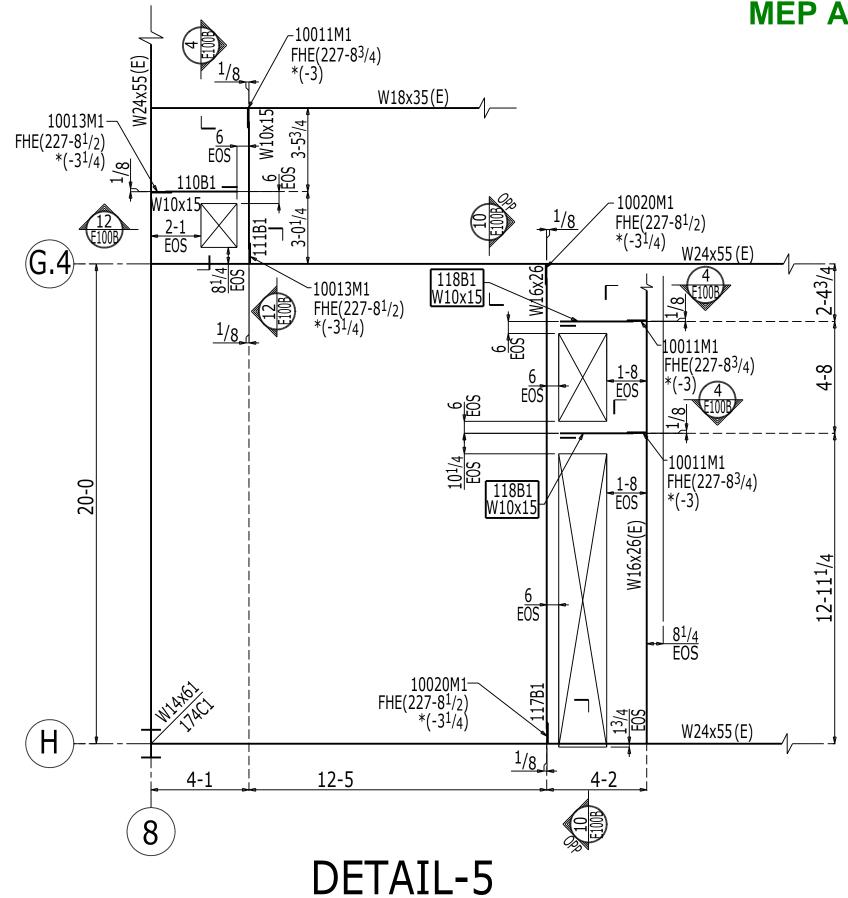
TURNER CONSTRUCTION	TURNER CONSTRUCTION COMPANY					
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.						
SUBJECT TO ARCHITECT	S APPROVAL					
rmartineau Signed_	Date Mar 06, 2018					
Submittal No. 051200-0005-0						

JOB NO. DRG NO. XXXXX E10-50A

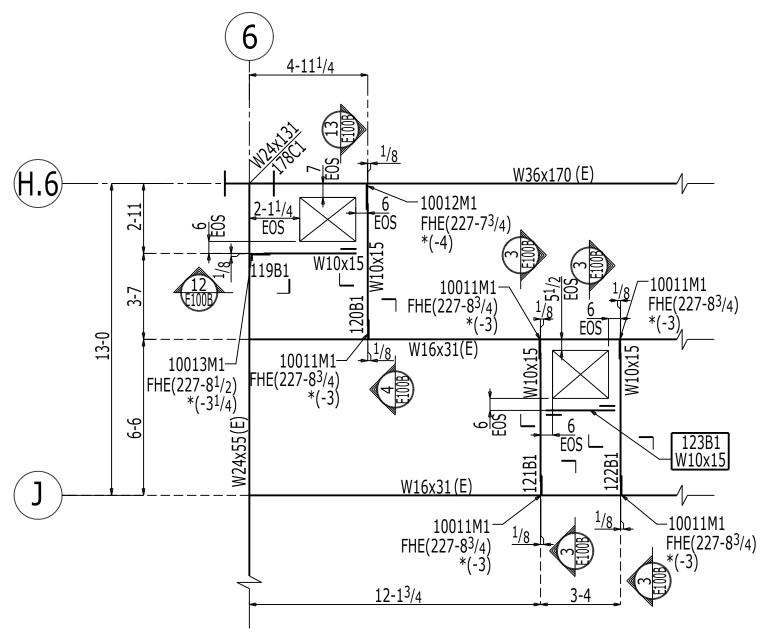






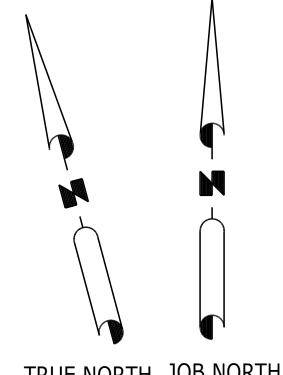


1)TOP OF STEEL ELEVATION:227-11<sup>3</sup>/4 (U.N.O)
2)(E) INDICATES EXISTING MEMBER
3)FHE=> FIRST HOLE ELEVATION TO LOCATE SHEAR TAB
4) \*( )=> INDICATES DIMENSION FROM TOP OF STEEL OF SUPPORTING TO C.L OF FIRST HOLE



1)TOP OF STEEL ELEVATION:227-11<sup>3</sup>/<sub>4</sub> (U.N.O)
2)(E) INDICATES EXISTING MEMBER
3)FHE=> FIRST HOLE ELEVATION TO LOCATE SHEAR TAB
4) \*( )=> INDICATES DIMENSION FROM TOP OF STEEL OF SUPPORTING TO C.L OF FIRST HOLE

DETAIL-6



TRUE NORTH JOB NORTH

ENGINEER NOTE: EOR TO REVIEW THE SUBMITTAL RELATED PIECEMARKS ONLY

(EXISTING BEAM) PIECE MARK EL:XX-XX (FIRST HOLE ELEVATION OF TAB TO LOCATE IN FIELD) tw: THICKNESS OF WEB (INDICATES DIMENSION FROM TOP OF STEEL OF SUPPORTING TO C.L **LEGEND** OF FIRST HOLE)

**GENERAL NOTES** -This indicates which side a Single plate shear connector

ENG. REF. DRG. No.S10-60

03-01-18 | PLR | KKR | 0 ORIGINAL ISSUE REV REMARKS DATE DWN CHK APP

DESCRIPTION: LEVEL-6 PARTIAL FRAMING PLANS JOB: MMC-EAST TOWER 22 Bramhall Street Portland, ME

FEB 2018 CHECKED BY FEB 2018 APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co. E10-60C Mar 01 2018 | Fab: Cives\_2015.25\_Fab | Job: Maine Medical Center\_REV.

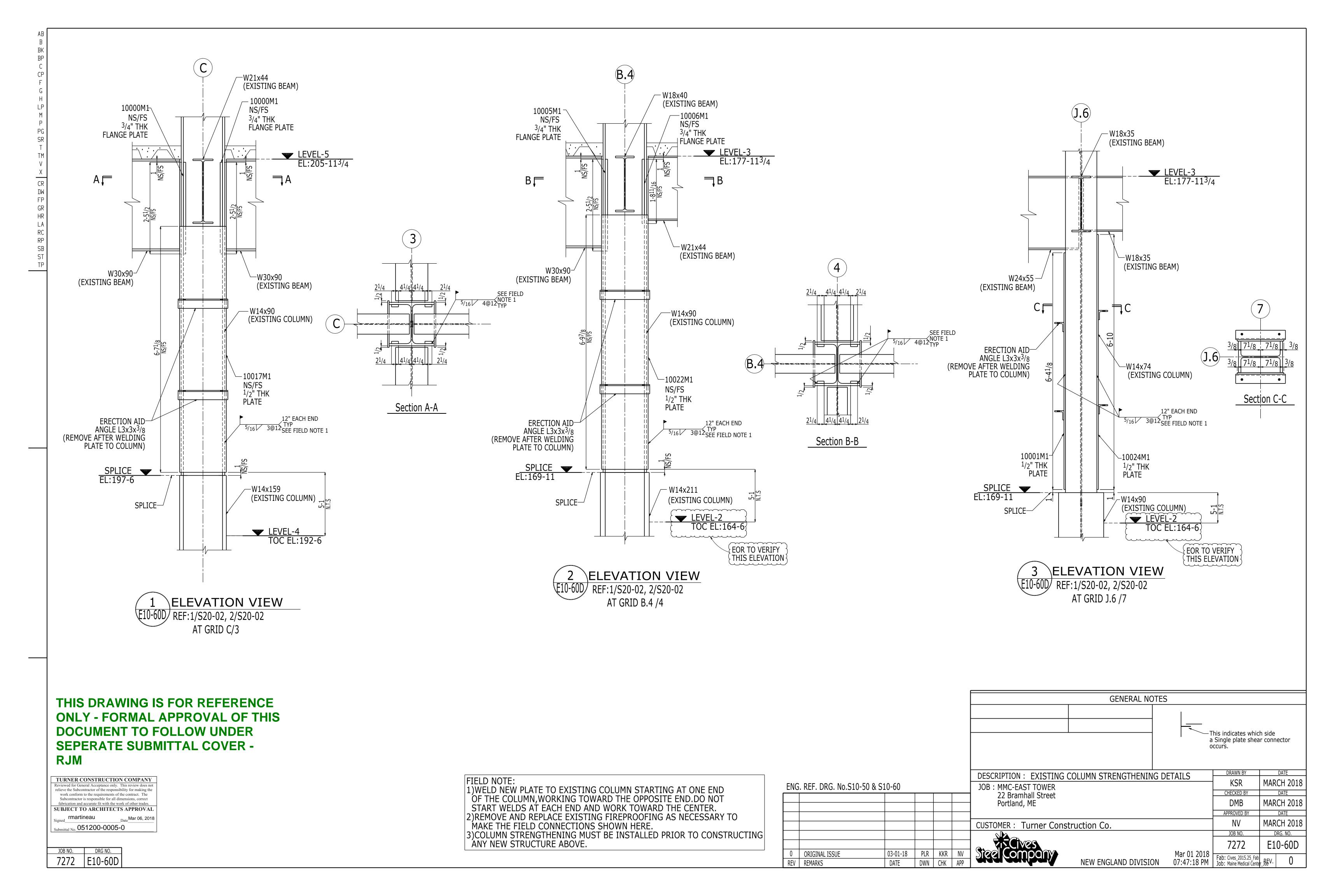
NEW ENGLAND DIVISION

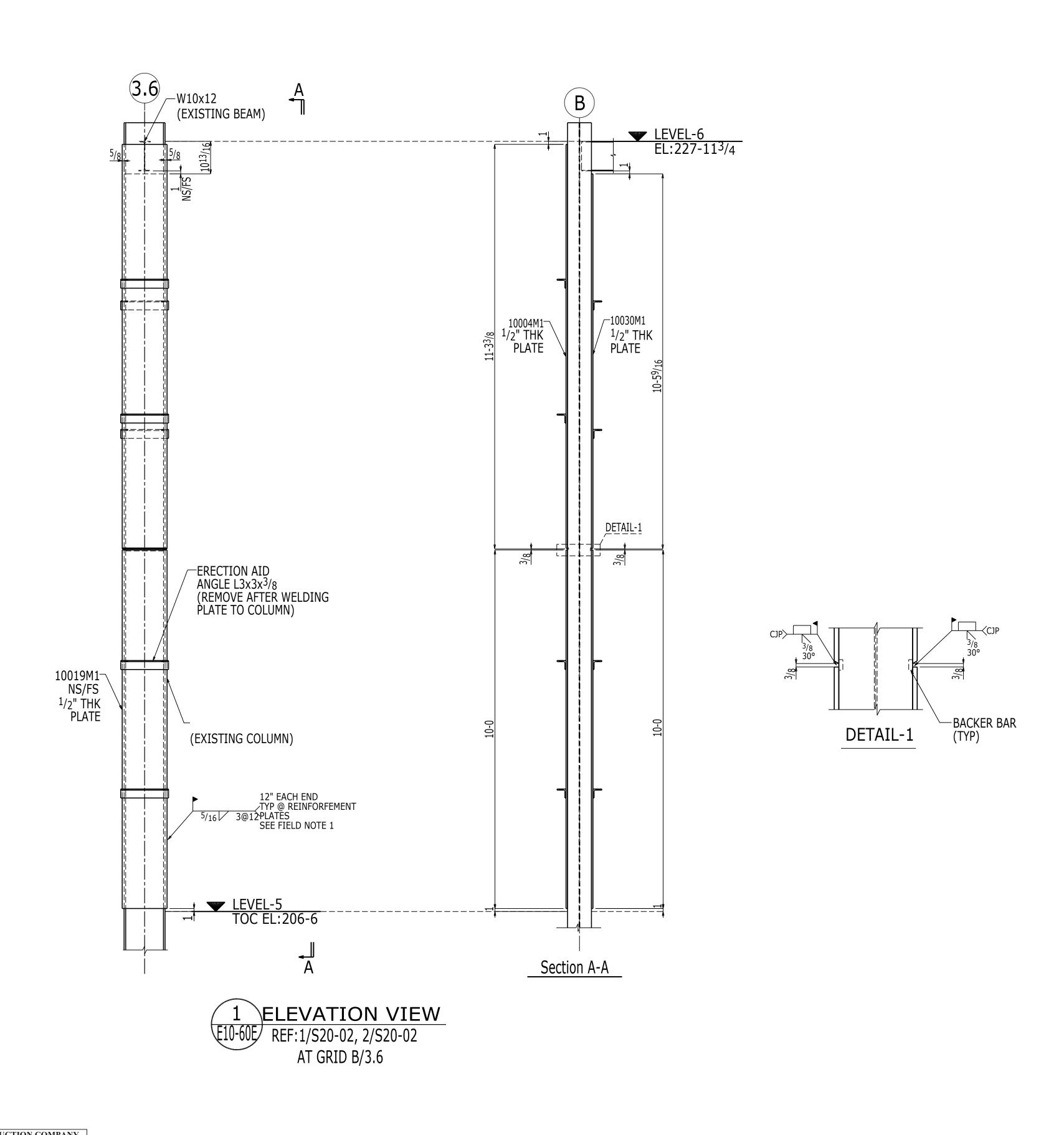
JOB NO. DRG NO. 7272 E10-60C

THIS DRAWING IS FOR REFERENCE **ONLY - FORMAL APPROVAL OF THIS DOCUMENT TO FOLLOW UNDER SEPERATE SUBMITTAL COVER -**

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

Submittal No. 051200-0005-0





FIELD NOTE:
1)WELD NEW PLATE TO EXISTING COLUMN STARTING AT ONE END
OF THE COLUMN, WORKING TOWARD THE OPPOSITE END. DO NOT
START WELDS AT EACH END AND WORK TOWARD THE CENTER.
2)REMOVE AND REPLACE EXISTING FIREPROOFING AS NECESSARY TO
MAKE THE FIELD CONNECTIONS SHOWN HERE.
3)COLUMN STRENGTHENING MUST BE INSTALLED PRIOR TO CONSTRUCTING
ANY NEW STRUCTURE ABOVE. **GENERAL NOTES** 

ENG. REF. DRG. No.S20-02 & S10-60

03-01-18 PLR KKR NV
DATE DWN CHK APP 0 ORIGINAL ISSUE REV REMARKS

	DESCRIPTION: EXISTING COLUMN STRENGTHENIN	DRAWN BY		DATE	
	JOB : MMC-EAST TOWER	KSR	FEI	B 2018	
_	22 Bramhall Street		CHECKED BY		DATE
	Portland, ME		DMB	FEI	B 2018
			APPROVED BY		DATE
	CUSTOMER: Turner Construction Co.		NV	FEI	B 2018
			JOB NO.	D	RG. NO.
	ZIZCIVES	7272	E1	0-60E	
	NEW ENGLAND DIVISION	Mar 01 2018 ON 08:04:36 PM	Fab: Cives_2015.25_Fab Job: Maine Medical Center	_ <u></u> }}_FV.	0

This indicates which side a Single plate shear connector occurs.

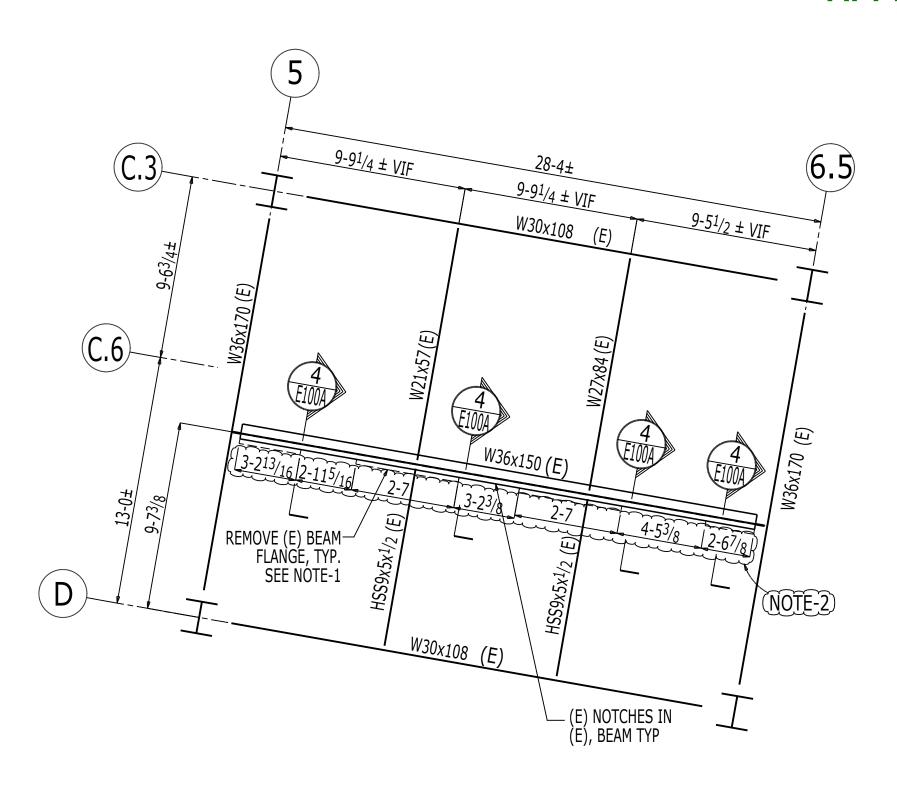
TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL tal No. 051200-0005-0

JOB NO. DRG NO. 7272 E10-60E

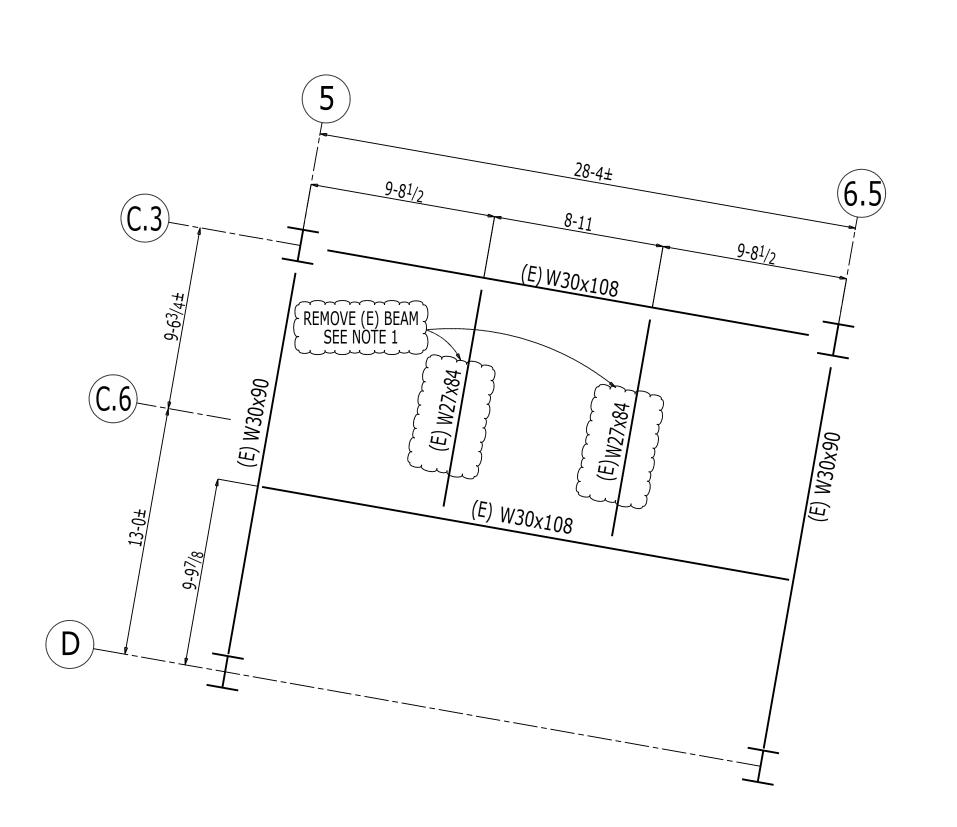
THIS DRAWING IS FOR REFERENCE ONLY - FORMAL APPROVAL OF THIS **DOCUMENT TO FOLLOW UNDER** SEPERATE SUBMITTAL COVER -**RJM** 

# ALL ELEVATOR STEEL SHALL BE COORDINATED WITH ELEVATOR SUBMITTALS PRIOR TO FORMAL APPROVAL - RJM



## ELEVATOR HOISTWAY DEMOLITION PLAN @ LEVEL-5

1)TOP OF STEEL ELEVATION:205-11<sup>3</sup>/4(U.N.O) 2)(E) INDICATES EXISTING BEAM 3)VIF INDICATES VERIFY IN FIELD



## MEZZANINE ELEVATOR HOISTWAY DEMOLITION PLAN @ LEVEL-5

1)TOP OF STEEL ELEVATION:220-6(U.N.O) 2)(E) INDICATES EXISTING BEAM 3)VIF INDICATES VIRIFY IN FIELD

DEMOLITION BY OTHERS. CLEAN SURFACE TO BE PROVIDED, GC TO COORDINATE AS REQUIRED.

TURNER CONSTRUCTION COMPANY
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

Signed Mar 06, 2018

O51200-0005-0

O51200-0005-0

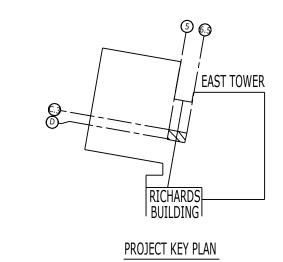
OCUMENT TO FOLLOW UNDER

SUBJECT TO ARCHITECTS APPROVAL
Signed rmartineau
Date Mar 06, 2018
Submittal No. 051200-0005-0

DOCUMENT TO FOLLOW UNDER
SEPERATE SUBMITTAL COVER 
RJM

RJM

{NOTE: {1)CONTRACTOR TO SEQUENCE DEMOLITION AT {ELEVATOR HOISTWAYS TO ENSURE NO MORE THAN {TWO ELEVATORS ARE OFFLINE AT ANY GIVEN TIME. {2)EOR TO VERIFY CLOUDED DIMENSIONS.

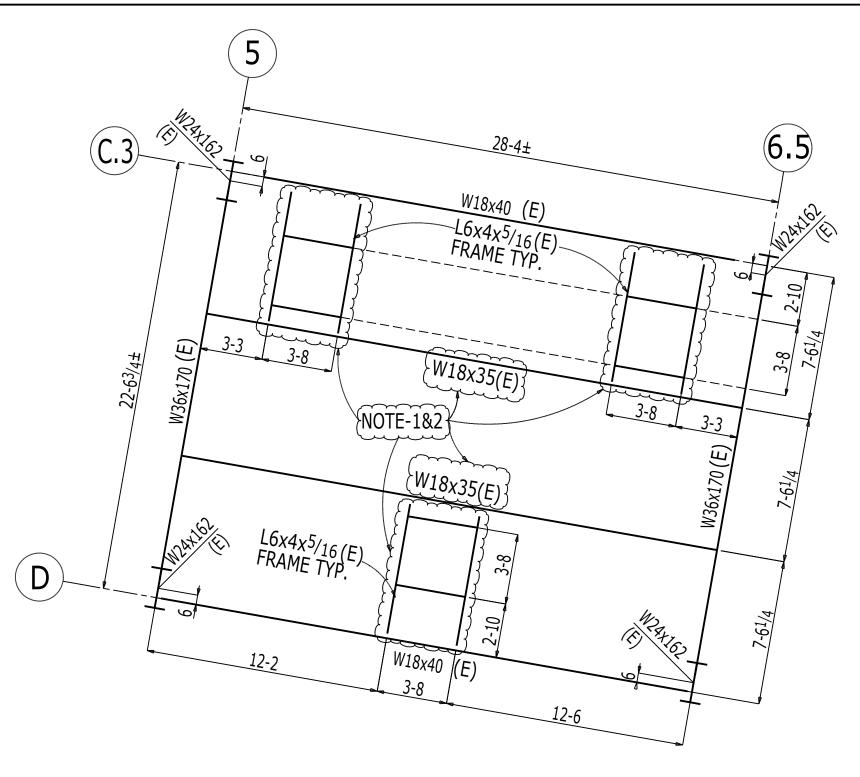


JO	NG. REF. DRG. No. S10-50,S30-04							
ال				UT	KEI: DKG: NO: 310 30,330	110.		
CUS								
Si	NV	KKR	PLR	03-01-18	ORIGINAL ISSUE	0		
<b>M</b>	APP	CHK	DWN	DATE	REMARKS	REV		

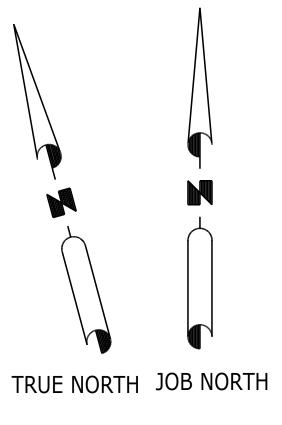
GENERAL NOTES						
		This indicates which side a Single plate shear connector occurs.				

TRUE NORTH JOB NORTH

DESCRIPTION: LEVEL-5 DE	MOLITION PARTIAL FRAMIN	IG PLANS	DRAWN BY		DATE
JOB : MMC-EAST TOWER  22 Bramhall Street			KSR	FEE	3 2018
			CHECKED BY		DATE
Portland, ME		KKR	FEE	3 2018	
			APPROVED BY		DATE
CUSTOMER: Turner Consti	ruction Co.		NV	FE	3 2018
			JOB NO.	DI	RG. NO.
Z CIVES		Mar 01 2010	7272	ED1	.0-50A
otes Company	NEW ENGLAND DIVISION	Mar 01 2018   07:47:05 PM	Fab: Cives_2015.25_Fab Job: Maine Medical Center	. ŖĘV.	0



ALL ELEVATOR STEEL SHALL BE **COORDINATED WITH ELEVATOR** SUBMITTALS PRIOR TO FORMAL **APPROVAL - RJM** 

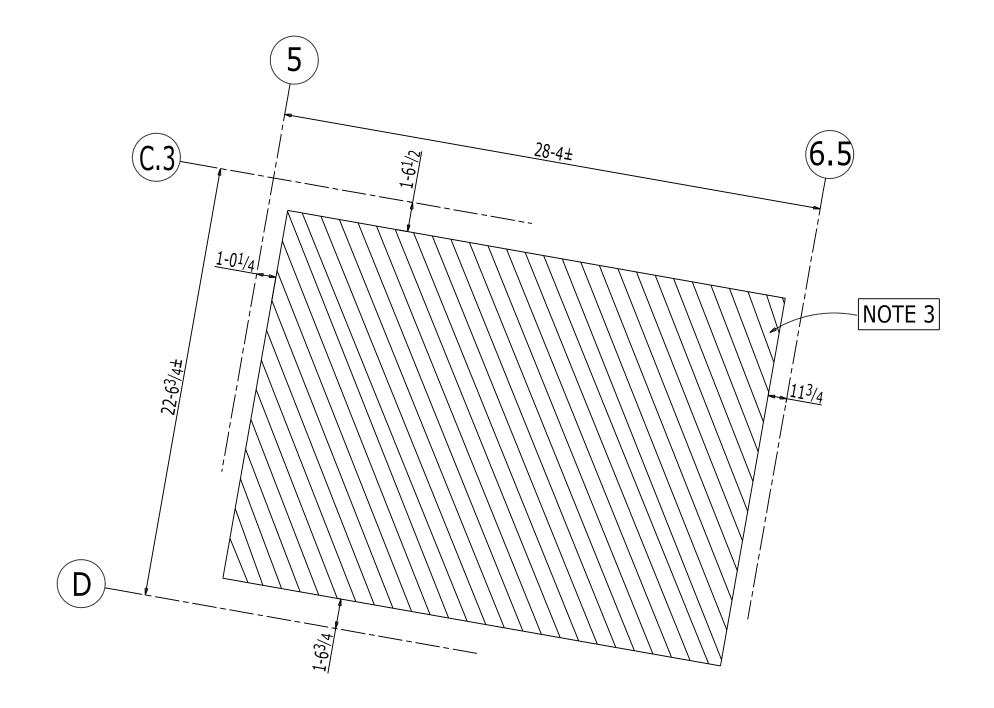


# ELEVATOR HOISTWAY DEMOLITION PLAN @ LEVEL-6

1)TOP OF STEEL ELEVATION: 227-11<sup>3</sup>/<sub>4</sub>(U.N.O)

2)(E) INDICATES EXISTING BEAM

1.CONTRACTOR TO SEQUENCE DEMOLITION AT ELEVATOR HOISTWAYS TO ENSURE NO MORE THAN TWO ELEVATORS ARE OFFLINE AT ANY GIVEN TIME. 2.DEMOLISH ALL COUDED EXISTING MEMBERS.



# ELEVATOR HOISTWAY SLAB DEMOLITION PLAN @ LEVEL-5, LEVEL-5(MEZZANINE) LEVEL-6

1)TOP OF CONCRETE ELEVATION @ 206-6, 221-0<sup>1</sup>/<sub>4</sub>, 228-6.

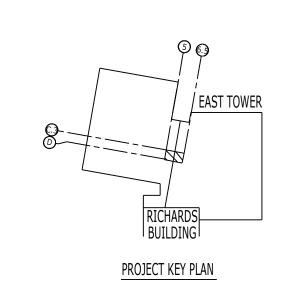
3.REMOVE SLAB AT THE CLOUDED AREAS AT MARKED ELEVATIONS

LING	LING, KLI, DKG, NO, 310-00, 330-04					
						CUS
						<b>a</b> .
0	ORIGINAL ISSUE	03-01-18	PLR	KKR	NV	
REV	REMARKS	DATE	DWN	CHK	APP	

## THIS DRAWING IS FOR REFERENCE **ONLY - FORMAL APPROVAL OF THIS DOCUMENT TO FOLLOW UNDER SEPERATE SUBMITTAL COVER -RJM**

relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The SUBJECT TO ARCHITECTS APPROVAL .051200-0005-0

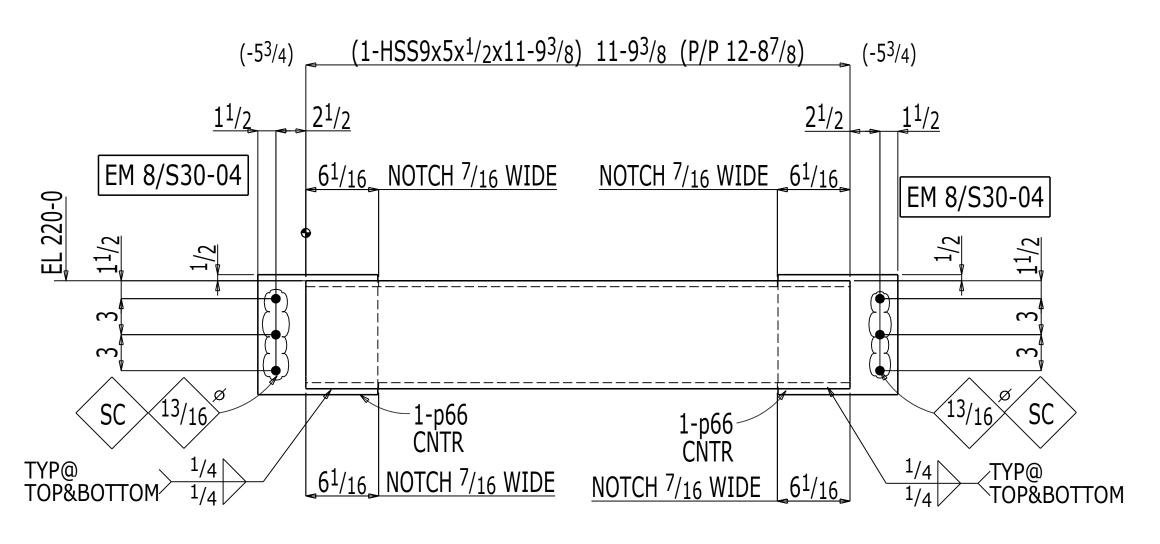
DEMOLITION BY OTHERS. CLEAN SURFACE TO BE PROVIDED, GC TO COORDINATE AS REQUIRED.



GENERAL NOTES					
		This indicates which side a Single plate shear connector occurs.			

DESCRIPTION: LEVEL-6 DEMOLITION PARTIAL FRA	DRAWN BY		DATE	
	WILLIAM I LYINO	l KSR l	FE'	B 2018
JOB: MMC-EAST TOWER 22 Bramhall Street		CHECKED BY		DATE
Portland, ME	KKR	FE	B 2018	
		APPROVED BY		DATE
CUSTOMER: Turner Construction Co.		NV	FE	B 2018
		JOB NO.	D	RG. NO.
VIZCIVES VA	M. 01 2010		ED:	10-60A
PICK COMPONICION NEW ENGLAND DIVIGIO	Mar 01 2018	Fab: Cives_2015.25_Fab	RF\/	n

JOB NO. DRG NO. 7272 ED10-60A



2 BEAMS 100B1

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

Signed rmartineau <sub>Date</sub>Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO.

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

RINCK	BLOCK			NO.	BILL O		ENGTH	C.S.	CUT FROM	ABM		P/
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	IT
QII.	1C	1	100B1		BEAM	<u> </u>	I. IIV.	INO.	INO. II. IIV.	8-2	CANAIVIAN	
_	10	2	100B1		HSS9x5x <sup>1</sup> /2	11	93/8			0-2	A E O O D	+
		3			PL <sup>3</sup> /8x10						A500B	
		4	p66	4	PL <sup>3</sup> /8X1U	0	10				A572-50	-
				1	ETEL D. DOL TO					1		
		5		10	FIELD BOLTS							
		6		12	TC <sup>3</sup> /4 Dia A325SC-A	0	2				+1HD WASH	
		7										
		8										
		9		1						-		
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26		1								
		27										
		28		1								
		29										
		30		+								$\overline{}$
		21										
		31		1								+
		32		1								
		33										
		34		1						-		-
		35										
		36										
		37										
		38										
		39										
		40										
		41								1		
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55		-		-		1				

ENG. REF. DRG. No. S10-50

0	ORIGINAL ISSUE	03-01-18	PLR	KKR	NV
REV	REMARKS	DATE	DWN	CHK	APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

GENERAL NO	OTES
RODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

AS NOTED 15/16 DIA UNO | BOLTS: 7/8ØA325N UNO | ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT :

NO BLAST

NO PAINT

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. ⊗ - DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: BEAM DETAILS JOB: MMC-EAST TOWER

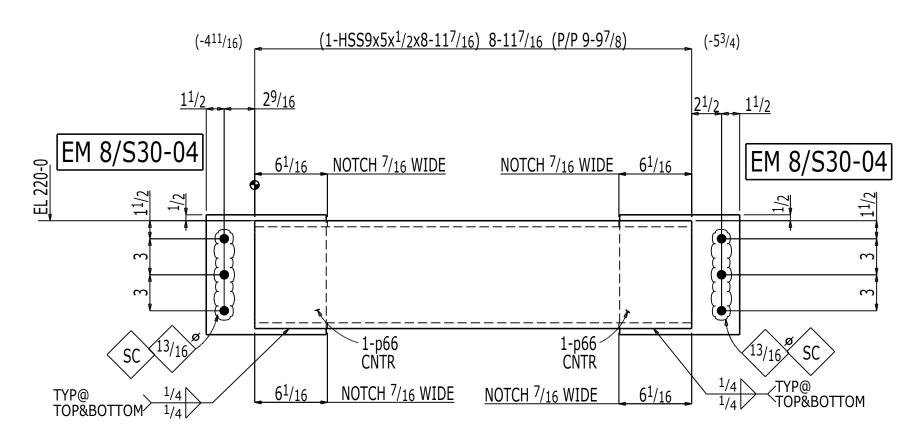
CHECKED BY 22 Bramhall Street Portland, ME APPROVED BY CUSTOMER: Turner Construction Co.



NEW ENGLAND DIVISION

Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_BEV.

FEB 2018



2 BEAMS 101B1

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL rmartineau <sub>Date</sub>Mar 06, 2018

JOB NO. DRG NO.

ubmittal No. 051200-0005-0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

					BILL O	F N	<u>1A I E</u>	:R1 <i>P</i>	<u>\L</u>			
BLOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PA
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITE
)	1C	1	101B1	2	BEAM					8-3		
		2	101B1		HSS9x5x <sup>1</sup> / <sub>2</sub>	8	11 <sup>7</sup> /16				A500B	
		3	p66	4	PL <sup>3</sup> /8x10		10				A572-50	
		4			. = 70%=0							
		5			FIELD BOLTS							
		6			TC <sup>3</sup> /4 Dia A325SC-A	0	2				+1HD WASH	
		7		12	10 74 DIG N32330 N					1	TITU WASH	
		8										
		9										
		10								1		
		11										
		12								-		
		13										
		14										
		15								1		
		16								1		
		17										
		18										
		19										
		20										
		21										
		22										
		23										+
		24										
		25								+		
		25								1		
		26								-		_
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38								1		+
		39								1		+
		40										+
		41								1		_
		\ \								1		
		42		1						1		_
		43								1		
		44								1		
		45								1		
		46								1		
		47										
		48										
		49										
		50										
		51										
		52								1		
		53								1		
		54								†		+
		55		+		1				-		-

ENG DEE DDG No S10-50

ENG	. REF. DRG. No. S10-50				
0	ORIGINAL ISSUE	03-01-18	PLR	KKR	NV
RFV	REMARKS	DATE	DWN	CHK	ΔPP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

	GENERAL NOTES									
MATERIAL	: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.							
HOLES .	15/16 DIA LINO	BOLTS · 7/00A325N LINO	ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.							

HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO

SURFACE PREPN & PAINT:

NO BLAST NOTED:

NO PAINT

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL OPEN TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED:

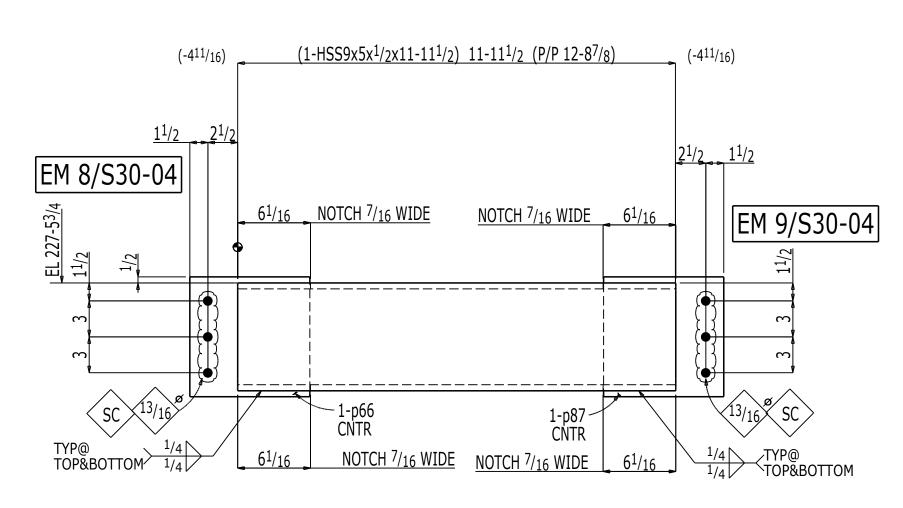
ALL SNIPS TO BE 3/4 x 3/4 DESCRIPTION: BEAM DETAILS FEB 2018 JOB: MMC-EAST TOWER

CHECKED BY 22 Bramhall Street Portland, ME FEB 2018 APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co.



NEW ENGLAND DIVISION

Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_NEV.



2 BEAMS 112B1

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL \_\_\_<sub>Date</sub>Mar 06, 2018

JOB NO. DRG NO.

Submittal No. 051200-0005-0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

BI OCK	BLOCK			NO.	BILL O		ENGTH	C.S.	CUT FROM	ABM		P/
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITE
<u>VII.</u> )	1C	1	112B1		BEAM		1. 1IV.	IVO.	NO. FI. IN.	8-2	KLIMAKIS	11
<u> </u>	10	2				11	111/2			0-2	AFOOD	
		3	112B1		HSS9x5x <sup>1</sup> / <sub>2</sub>	11	111/2				A500B	_
			p87		PL <sup>3</sup> /8x10	0	10				A572-50	_
		4	p66	<u> </u>	PL <sup>3</sup> /8x10	0	10				A572-50	
		5										
		6			FIELD BOLTS	-						
		7		12	TC <sup>3</sup> / <sub>4</sub> Dia A325SC-A	0	2				+1HD WASH	
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18								1		_
		19										
		70										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										+
		34										
		35										
		26										
		36										
		37				1						
		38				1						
		39										
		40										
		41										
		42										
		43				$\perp$						
		44										
		45										
		46										
		47										
		48										
		49										
		サブ				-						
		50				-						
		51				1						
		52										
		53										
		54										
		55										

FNG. RFF. DRG. No. S10-60

LIVO	LING. INC. 110. 510 00										
						]					
						1					
						1					
0	ORIGINAL ISSUE	03-01-18	PLR	KKR	NV						
REV	REMARKS	DATE	DWN	CHK	APP						

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

**GENERAL NOTES** ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ELECTRODES: E70LH

MATERIAL: AS NOTED 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI

SURFACE PREPN & PAINT : NO BLAST NO PAINT

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. ⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

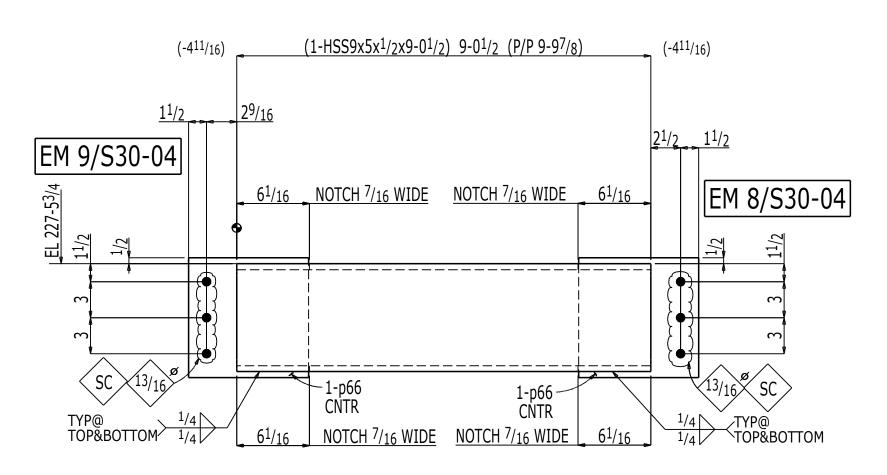
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: BEAM DETAILS FEB 2018 JOB: MMC-EAST TOWER CHECKED BY 22 Bramhall Street Portland, ME APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co.



NEW ENGLAND DIVISION

Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_BEV.



2 BEAMS 116B1

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL Signed\_rmartineau <sub>Date</sub>Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO. DRG NO.

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

	<u> </u>		T		BILL O							
	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		P.
QTY.	NO.	1	MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	IT
<u>)</u>	1C	<u> </u>	116B1		BEAM		<b>.</b> 4.			8-3		
		2	116B1		HSS9x5x <sup>1</sup> / <sub>2</sub>	9	01/2				A500B	
		3	p66	4	PL <sup>3</sup> /8x10	0	10				A572-50	
		4										
		5			FIELD BOLTS		_					
		6		12	TC <sup>3</sup> / <sub>4</sub> Dia A325SC-A	0	2				+1HD WASH	
		7		-								
		8		-								
		9										
		10		1								
		11										
		12		-								
		13		-								
		14								-		
		15								-		
		16								-		
		17								-		
		18						+ -		-		
		19										
		20		1								
		21		1								
		22		1								
		23		1								
		24		1								
		25		1								
		26 27		1								
		28 29		+								
		30		1								
		31		1								
		32										
		33										
		34										
		35										
		36										
		37		1								_
		38										
		39						+		+		
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55				1						

ENC DEE DDC No C10 60

ENG	. REF. DRG. No. S10-60				
0	ORIGINAL ISSUE	03-01-18	PLR	KKR	NV
REV	REMARKS	DATE	DWN	CHK	APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

GENERAL NOTES								
ODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.							

MATERIAL: AS NOTED ELECTRO HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED. SURFACE PREPN & PAINT : NO BLAST

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

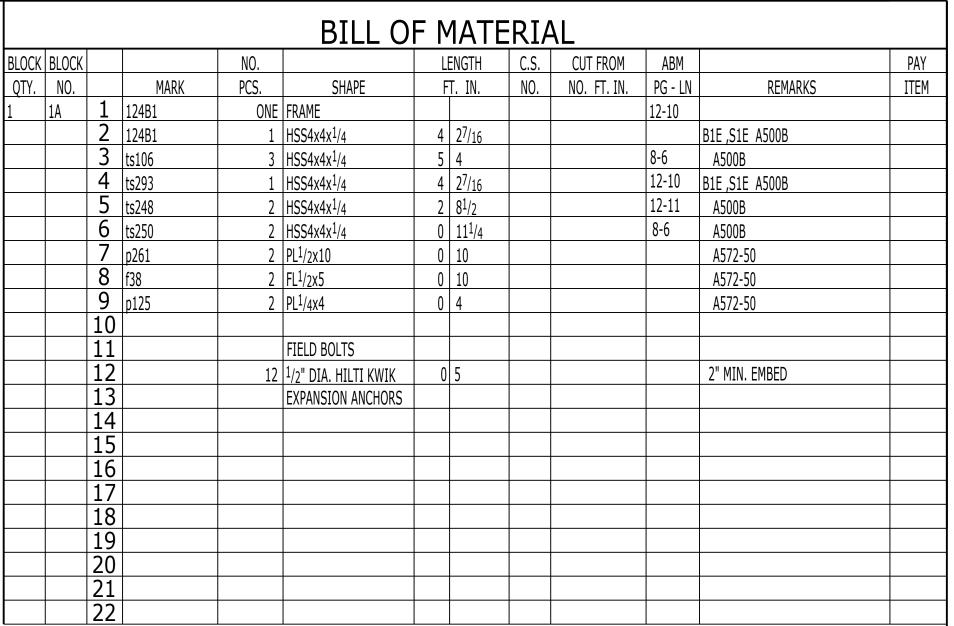
NO PAINT DESCRIPTION: BEAM DETAILS

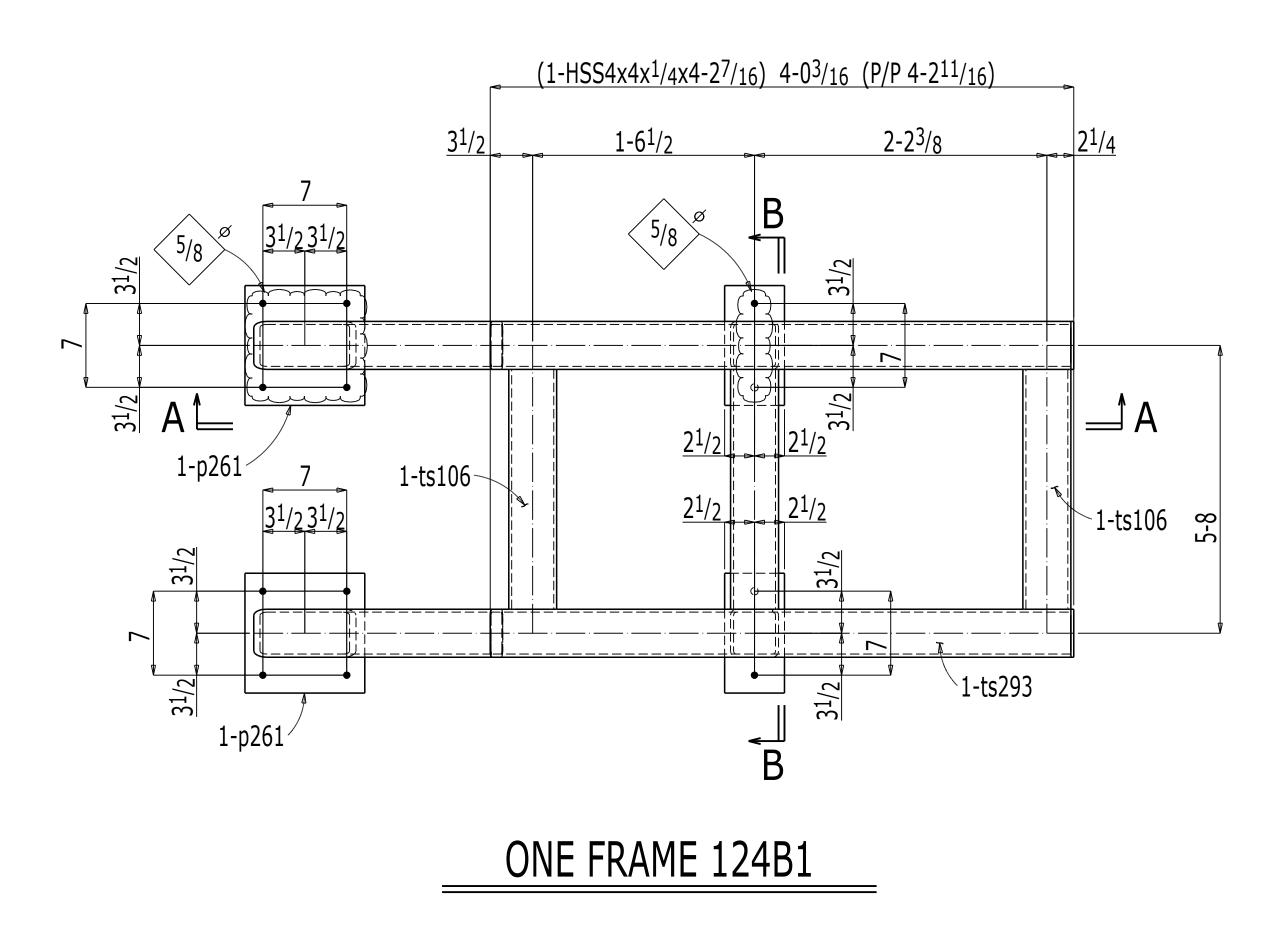
10D - MAG SAST TOWER	PLR	FEB 2018
JOB: MMC-EAST TOWER	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.

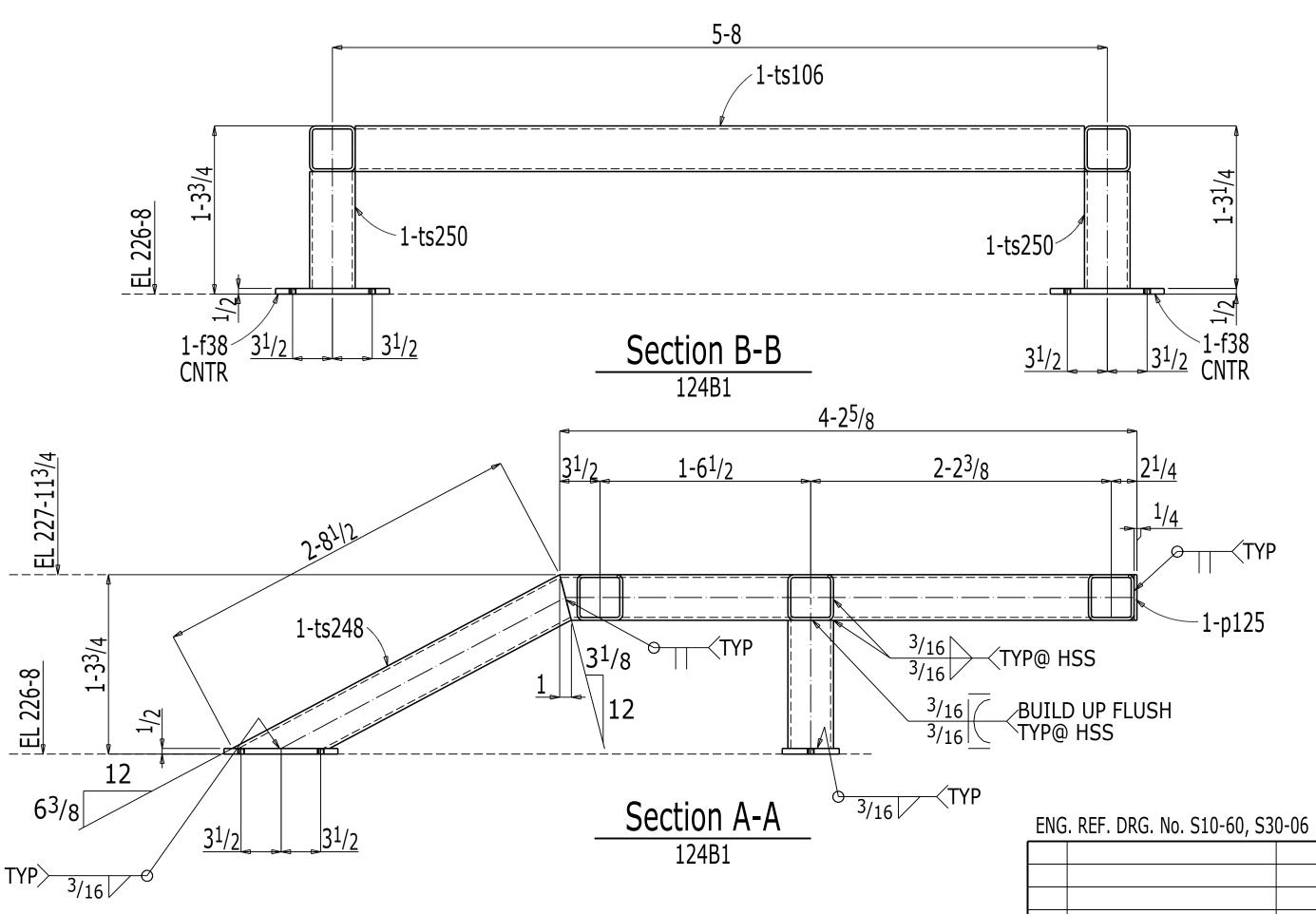


NEW ENGLAND DIVISION

Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_BEV.







TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

martineau

Date Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO.	DRG NO.
7250	124

			Gl	ENERAL NO	)TES
ATERIAL:		_	ELECTRODES:	_,	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTE
)LES :	<sup>15</sup> / <sub>16</sub>	DIA UNO	BOLTS: 7/8øA	325N UNO	ALL SNIPS TO BE $^{3}$ /4 x $^{3}$ /4 UNLESS NOTED. ALL COPES TO BE RADIUSED.

03-01-18 PLR KKR NV

DATE DWN CHK APP

0 ORIGINAL ISSUE

REV REMARKS

HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL COPES TO BE RADIUSED.

SURFACE PREPN
& PAINT: NO BLAST

ALL SNIPS TO BE 3/4 x 3/4 UNILESS NOTED.

ALL COPES TO BE RADIUSED.

SURFACE PREPN
BY THE SIDE OF ST. IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

ALL COPES TO BE RADIUSED.

On DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

NO PAINT

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

■ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DRAWN BY

DATE

DRAWN BY

DATE

E100A & E10-60A

DESCRIPTION: TRAME DETAIL	חוח	EED 2010
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
ZIZCIVES COMPONIA	7250	124
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_REV</sub> . 0

Submittal No. 05 1200-0005-0 JOB NO. DRG NO. 150

Signed\_rmartineau

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The

Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

Date Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

1-c452 4-TC 1x2<sup>1</sup>/<sub>2</sub> A490SC-A +1HD WASH

Wp EL 234-9

SQ. CUT

SQ. CUT

101/2

1-71/4

IN CHĂNNEL

5-91/8

1-p1647 NS/FS

MARK FACE "A"

"SOUTH"

3/8

EM 5/S20-02

ONE COLUMN 150C1

 $W | 12^{1}/8x^{3}/8$ 

 $F | 10x^9/16$ 

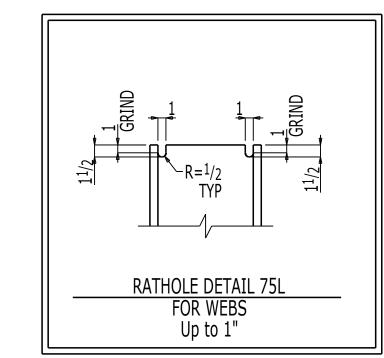
 $K | 1^3/8x1$ 

1-C c453

(1-W12x53x6-2<sup>5</sup>/<sub>8</sub>) 6-3 (P/P 6-3)

513/16

1-71/4



AT GRID:

A & 1

LIFTING HOLE

\_\_\_\_\_\_

SEE DETAIL 75L

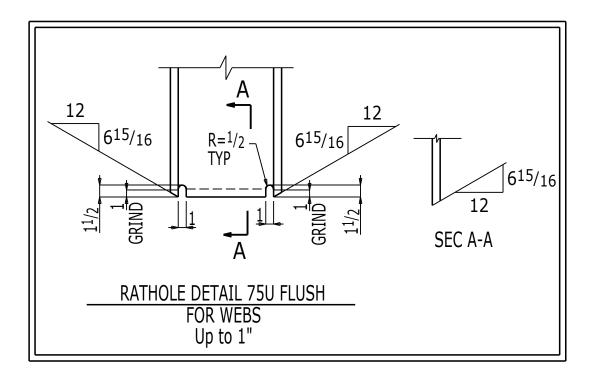
WATER TIGHT 3/16 3 SIDES TYP

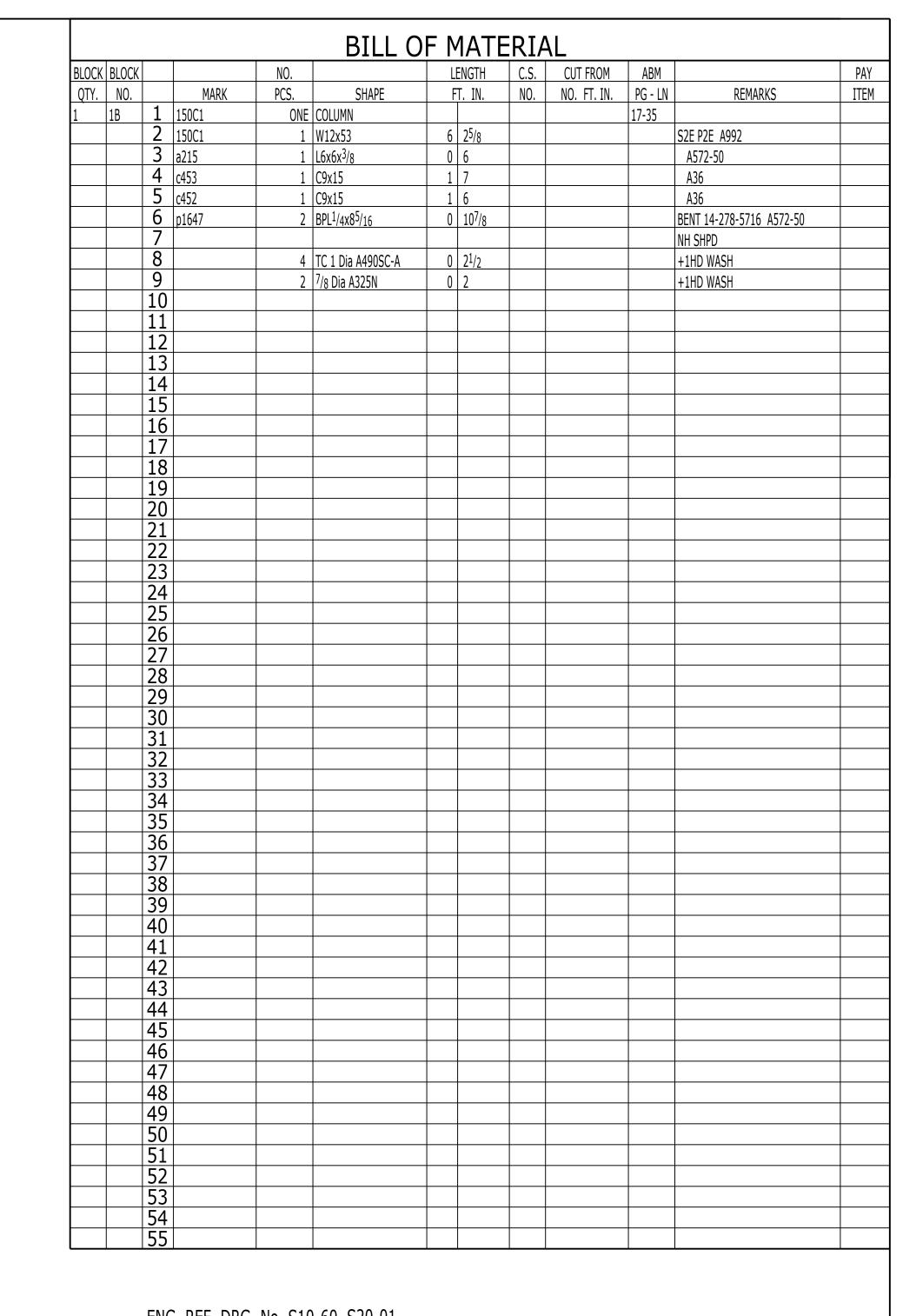
/1-a215 NS 2-<sup>7</sup>/8x2 A325N +1HD WASH

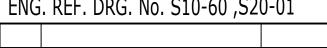
SEE DETAIL 75U FLUSH

BOLT TO SHIP

IN COLUMN







ENG	. REF. DRG. No. S10-	60 ,S20-01				_
						l
						$\ $
0	ODICINAL ICCUE	03-01-18	חוח	DMB	NV	$\ $
0	ORIGINAL ISSUE		PLR			4
REV	REMARKS	DATE	DWN	CHK	APP	
						_

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

GENERAL NO	OTES
DEC : E701 L	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.

ELECTRODES: E70LH AS NOTED ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL COPES TO BE RADIUSED. SURFACE PREPN & PAINT : NO BLAST

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ⊗—DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

> Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_BEV.

"S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF  $(+/- \frac{1}{4})$  UNO. NO PAINT ■ INDICATES LAYOUT MARK FOR FABRICATION. ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

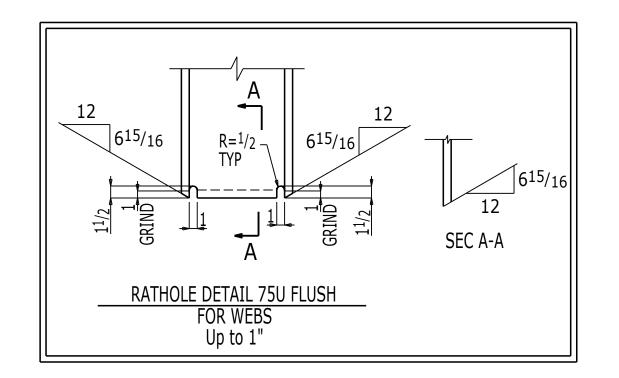
DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER : Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
Ziz Cives	7251	150

NEW ENGLAND DIVISION

ALT SELIND  Real/2  L1/2  GRIND  GRIND	
RATHOLE DETAIL 75L FOR WEBS Up to 1"	

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

RATHOLE DETAIL 75L FOR WEBS Up to 1"



FŢ. IN. NO. NO. FT. IN. PG - LN QTY. NO. MARK PCS. REMARKS ITEM 1B 1 151C1 2 151C1 5 COLUMN 5 W24x131 6 25/8 S2E P2E A992 3\_a218 A572-50 4 c454 5 MC18x42.7 A36 5 c443 5 MC18x42.7 A36 10 BPL<sup>1</sup>/4x9<sup>13</sup>/<sub>16</sub> 6 p1440 1 10<sup>1</sup>/2 BENT 14-278-61516 A572-50 50 TC 1 Dia A490SC-A +1HD WASH 9 10 TC <sup>7</sup>/<sub>8</sub> Dia A325SC-A 0 2<sup>1</sup>/<sub>4</sub> +1HD WASH 11 12 13 14 17 19 20 21 22 23 24 25 26 27 28 29 30 43

BILL OF MATERIAL

NO.

LENGTH C.S. CUT FROM ABM

PAY

FNG REF DRG No \$10-60 \$20-01

ENG	ING. REF. DRG. NO. 510-60 ,520-01										
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	I MI IS E1					
REV	REMARKS	DATE	DWN	CHK	APP	E1					
•		·									

NO BLAST

NO PAINT

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NO	TES
	ALL D

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ELECTRODES: E70LH AS NOTED ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT :

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: COLUMN DETAILS FEB 2018 JOB: MMC-EAST TOWER

22 Promball Ctroot	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 201
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 201
	JOB NO.	DRG. NO.
TITCIVES COMPANY	7251	151
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> &&V. <b>(</b>

10-TC 1x3 M909SC-A +1HO WASH  10-TC
---

5 COLUMNS 151C1

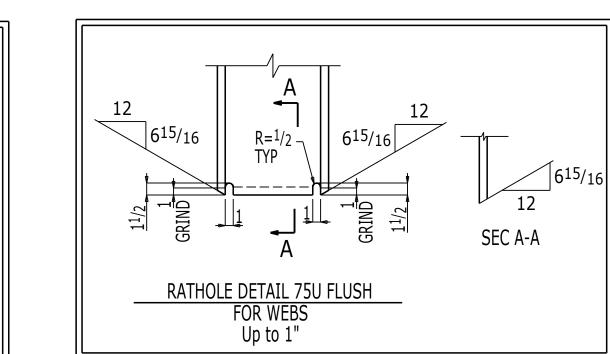
 $\begin{array}{c|c} W & 24^{1}/2x^{5}/8 \\ \hline F & 12^{7}/8x^{15}/16 \\ \hline K & 1^{7}/8x1^{3}/16 \end{array}$ 

AT GRID: E & 5 E & 4 E & 3 2 & E A & 2

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

Signed\_\_\_rmartineau Date Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO. 151



RATHOLE DETAIL 75L FOR WEBS

LIFTING HOLE

SEE DETAIL 75L

11/16 SC SC IN COLUMN

WATER TIGHT 3/16 3 SIDES TYP

SEE DETAIL 750 FLUSH

BOLT TO SHIP

-0-0-0-0-

0000

ONE COLUMN 152C1

W | 24<sup>1</sup>/<sub>2</sub>x<sup>5</sup>/<sub>8</sub> F | 12<sup>7</sup>/<sub>8</sub>x<sup>15</sup>/<sub>16</sub>

K 17/8x13/16

AT GRID: A & 4

BI OCK	BLOCK			NO.	BILL C		ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
<del>- Q++-</del> 1	1B	1	152C1		COLUMN	<u> </u>	1111	1101	1101 111 1111	17-11	INET INTINIO	11611
<u>-</u>		2	152C1	I	W24x131	2	115/8				S2E P2E A992	
		3	a218		L6x6x <sup>3</sup> /8	1	0				A572-50	
		4	c454	I	MC18x42.7	1	7				A36	
		5	c443		MC18x42.7	1	6				A36	
		6	p1440	1	BPL <sup>1</sup> /4x9 <sup>13</sup> / <sub>16</sub>	1	10 <sup>1</sup> /2				BENT 14-278-61516 A572-50	
		7	P = 1.10		J. 2 / 1/0		20 / 2				NH SHPD	
		8		10	TC 1 Dia A490SC-A	0	3				+1HD WASH	
		9			7/8 Dia A325N	0	21/4				+1HD WASH	
		10			70 510 715 2511						TIID WIGH	
		11										
		12										
		13										
		14										
		15										
		16										
		17								1		
		18										
		19										
		20				+		1				
		21										
						+						
		22 23				_						
						-		+				
		24				+		1				
		25				_						
		26										
		27				_						
		28				_						
		29				+		1				
		30				_						
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55		1		1						

ENG REE DRG No S10-60 S20-01

LING	. KLI. DKG. NO. 310-00	,520 01				
						1
						1
						1
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	
REV	REMARKS	DATE	DWN	CHK	APP	
						_

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL N	TO	E	S

MATERIAL: AS NOTED

ELECTRODES: E70LH

HOLES: 15/16 DIA UNO

BOLTS: 7/8ØA325N UNO

SURFACE PREPN
& PAINT:

NO PAINT

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED.

W→DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS. ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

W INDICATES LAYOUT MARK FOR FABRICATION. ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: COLUMN DETAILS FFR 2018 DI R

JOB: MMC-EAST TOWER	PLK	LED 2010
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TECTOS CONTRACTOR OF THE PROPERTY OF THE PROPE	7251	152
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0

TURNER CONSTRUCT	ΓΙΟΝ COMPANY			
Reviewed for General Acceptance	only. This review does not			
relieve the Subcontractor of the responsibility for making work conform to the requirements of the contract. The				
Subcontractor is responsible for				
fabrication and accurate fit with	the work of other trades.			
SUBJECT TO ARCHITECTS APPROVAL				
Signed rmartineau	<sub>Date</sub> Mar 06, 2018			

Submittal No. 051200-0005-0

JOB NO. DRG NO.

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

1-c443 10-TC 1x3 A490SC-A +1HD WASH

P26

SQ. CUT

1-p1440 NS/FS

MARK FACE "A"

EM 5/S20-02

Submittal No. 051200-0005-0

Signed\_\_\_rmartineau

TURNER CONSTRUCTION COMPANY

relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

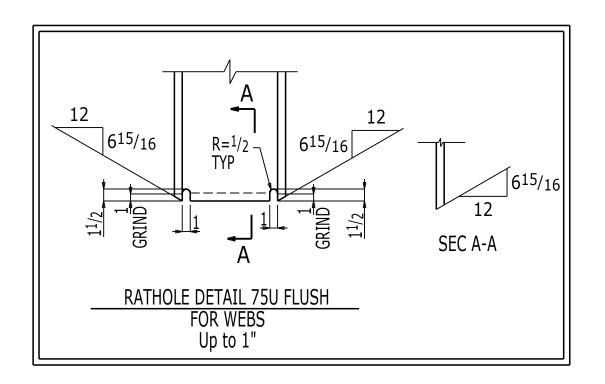
SUBJECT TO ARCHITECTS APPROVAL

<sub>Date</sub>Mar 06, 2018

CR DW FP GR HR LA RC RP SB ST TP

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

RATHOLE DETAIL 75L FOR WEBS Up to 1"



P26 SQ. CUT SEE DETAIL 75L 1-p1665 NS/FS ~ IN COLUMN WATER TIGHT 3/16 3 SIDES TYP 513/16 MARK FACE "A" √1-a215 NS
2-7/8x21/4 A325N +1HD WASH "SOUTH" BOLT TO SHIP SQ. CUT EL 228-6 EM 5/S20-02 SEE DETAIL 750 FLUSH ONE COLUMN 153C1

\_\_\_1-c452

1<sup>1</sup>/<sub>4</sub> IN CHANNEL

 $\frac{\text{W} | 12^3/8x^1/2}{\text{F} | 12^1/8x^3/4}$ 

K 15/8x11/8

AT GRID: A & 5

LIFTING HOLE

1-c453 ~ 4-TC 1x2<sup>1</sup>/<sub>2</sub> A490SC-A +1HD WASH

FT. IN. NO. NO. FT. IN. PG - LN QTY. NO. MARK PCS. REMARKS ITEM 1B 1 153C1 2 153C1 ONE COLUMN 1 W12x79 S2E P2E A992 3 a215 1 L6x6x<sup>3</sup>/8 A572-50 4 c453 5 c452 1 C9x15 A36 1 C9x15 A36 2 BPL<sup>1</sup>/4x9<sup>7</sup>/<sub>16</sub> 0 10<sup>7</sup>/8 BENT 14-278-6916 A572-50 NH SHPD 4 TC 1 Dia A490SC-A +1HD WASH 9 2 7/8 Dia A325N +1HD WASH 0 21/4 11 12 13 14 15 16 17 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 43 47

BILL OF MATERIAL

NO.

LENGTH C.S. CUT FROM ABM

PAY

ENG REE DRG No \$10-60 \$20-01

CING	ENG. REF. DRG. NO. 510-60 ,520-01								
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	ME IS E1			
REV	REMARKS	DATE	DWN	CHK	APP	Ē1			

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

			GENERAL NO	OTES
MATERIAL	: AS	NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
HOLES:	15/16	DIA UNO	BOLTS: 7/8øA325N UNO	ALL SNIPS TO BE $\frac{3}{4} \times \frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.

O ALL COPES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

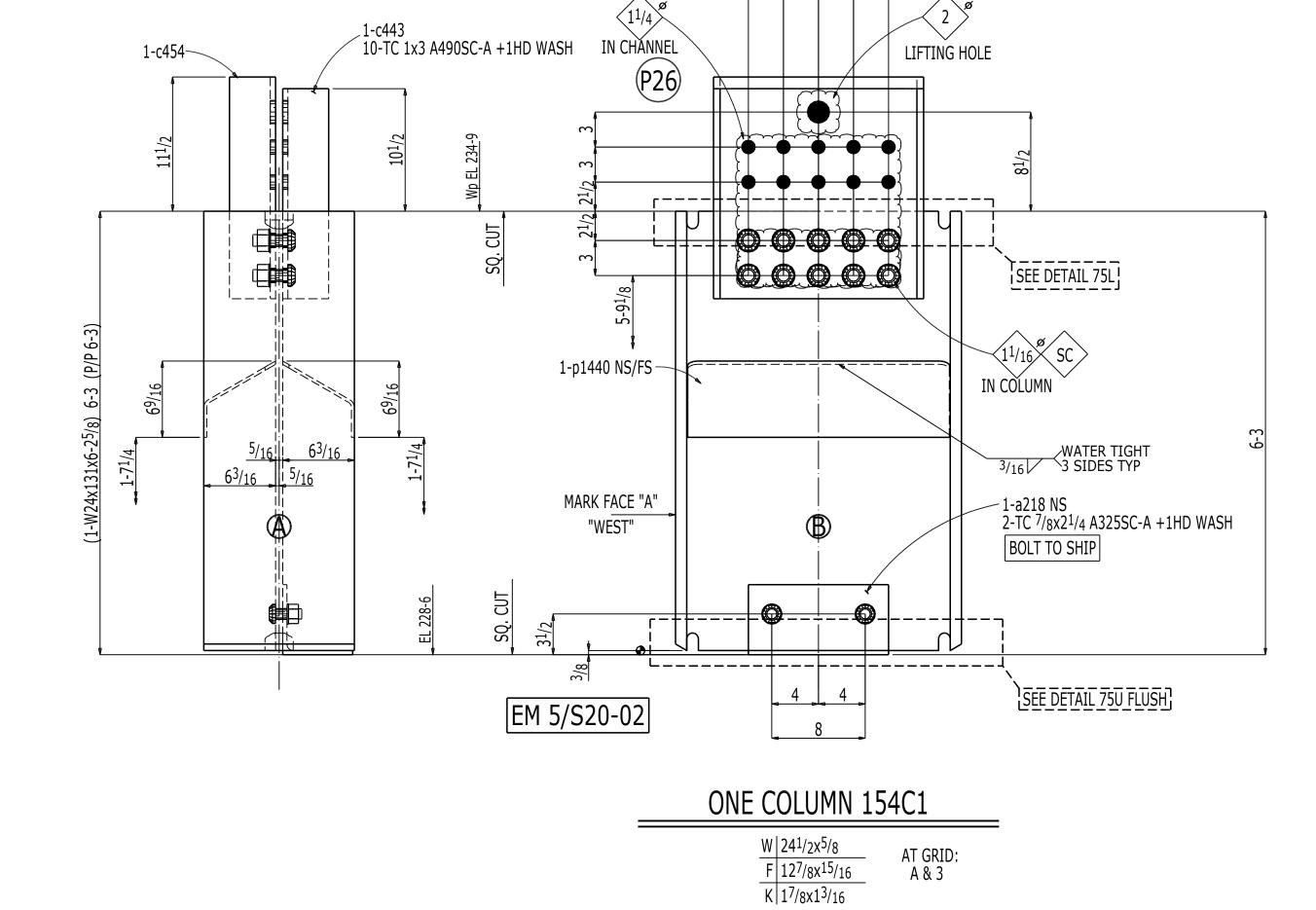
DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

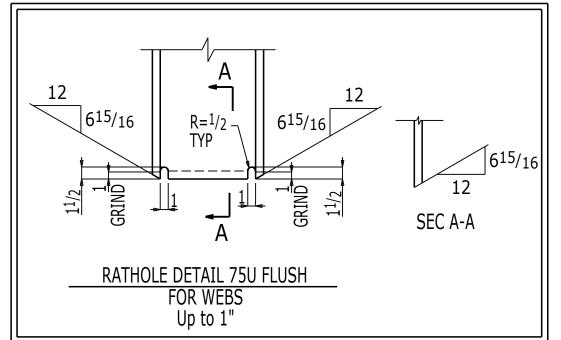
¤ INDICATES LAYOUT MARK FOR FABRICATION. SURFACE PREPN & PAINT : NO BLAST NO PAINT

	O BE TORQUED UN	LESS NOTED.	
DESCRIPTION: COLUMN DETAILS		DRAWN BY	DATE
JOB: MMC-EAST TOWER		PLR	FEB 2018
22 Bramhall Street		CHECKED BY	DATE
Portland, ME		DMB	FEB 2018
1		ADDDOVED BY	DATE

1 22 Dun mala all Chua ak	CHECKED DI	UF	11L
22 Bramhall Street Portland, ME	DMB	FEB	2018
	APPROVED BY	D <i>P</i>	ATE .
CUSTOMER :Turner Construction Co.	NV	FEB	2018
	JOB NO.	DRG	. NO.
Steel Composity	7251	1!	53
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Center	· REV.	0



RATHOLE DETAIL 75L FOR WEBS Up to 1"



BLOCK	BLOCK			NO.	BILL O		ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.			MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1B	1	154C1	ONE	COLUMN					17-11		
		2	154C1	1	W24x131	6	25/8				S2E P2E A992	
		3	a218	1	L6x6x <sup>3</sup> /8	1	0				A572-50	
		4	c454	1	MC18x42.7	1	7				A36	
		5	c443		MC18x42.7	1	6				A36	
		6	p1440	2	BPL <sup>1</sup> / <sub>4</sub> x9 <sup>13</sup> / <sub>16</sub>	1	10 <sup>1</sup> /2				BENT 14-278-61516 A572-50	
		7									NH SHPD	
		8		10	TC 1 Dia A490SC-A	0	3				+1HD WASH	
		9		2	TC <sup>7</sup> / <sub>8</sub> Dia A325SC-A	0	21/4				+1HD WASH	
		10										_
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20		1								
		21		1								
		22		1								
		23										
		24		-								
		25										
		26		1								
		27		1								
		28 29		1								
		30		+								
		31		+								
		32										
		33										
		34										
		35										
		36		1								+
		37										
		38										
		39		1								
		40		1								
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55										

ENG REE DRG No \$10-60 \$20-01

ENG. REF. DRG. NO. 510-00 ,520-01							
						1	
						1	
						1	
						1	
						1	
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	1	
REV	REMARKS	DATE	DWN	CHK	APP		

NO BLAST

NO PAINT

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NC	T	Έ	= (
			$\overline{}$

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ELECTRODES: E70LH MATERIAL: AS NOTED ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNI SURFACE PREPN & PAINT :

ALL COPES TO BE KADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

⋈ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: COLUMN DETAILS FEB 2018 JOB: MMC-EAST TOWER CHECKED BY DATE

22 Duamball Church	CHECKED BY	<b></b>	DATE
22 Bramhall Street Portland, ME	DMB	FE	B 2018
	APPROVED BY		DATE
CUSTOMER :Turner Construction Co.	NV	FE	B 2018
<b>\D</b>	JOB NO.	D	DRG. NO.
TO CIVES	7251		154
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> ŖĘV.	0

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

Signed\_rmartineau Date Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO. 154

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not

relieve the Subcontractor of the responsibility for making the

work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

<sub>Date</sub>Mar 06, 2018

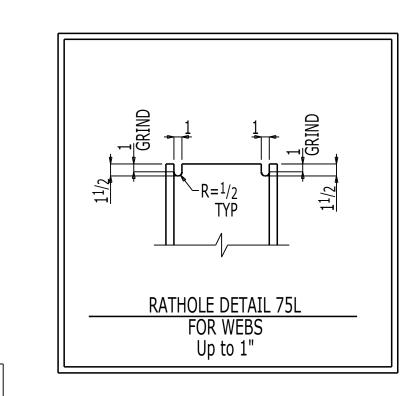
Signed\_rmartineau

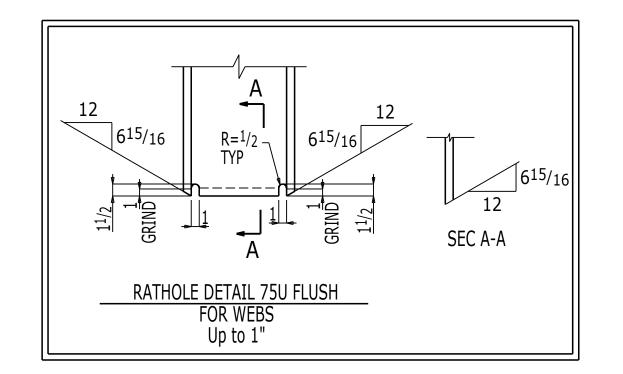
Submittal No. 051200-0005-0

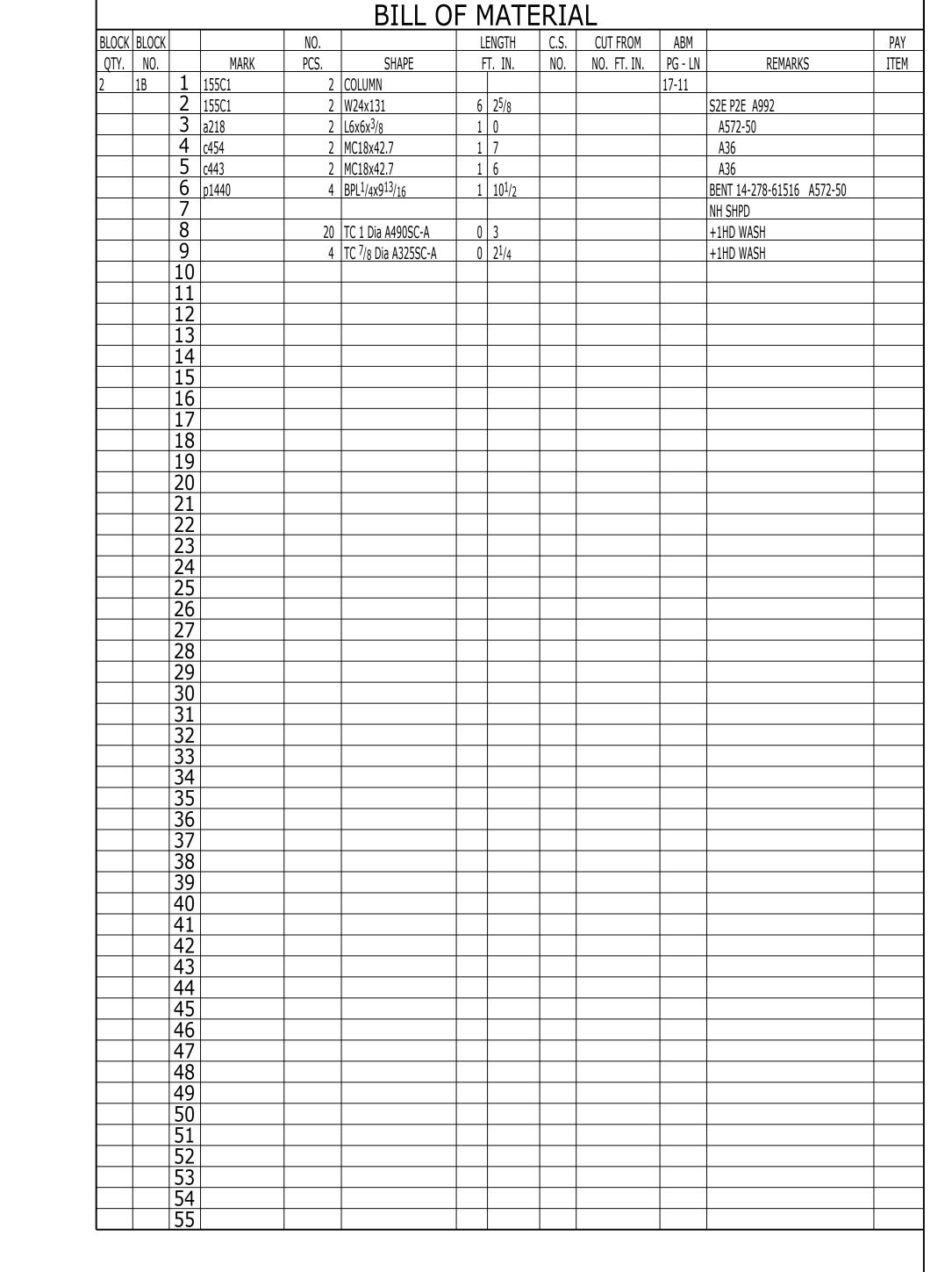
JOB NO. DRG NO. 155

1-c454 10-TC 1x3 A490SC-A +1HD WASH

SQ. CUT







ENG. REF. DRG. No. S10-60, S20-01 0 ORIGINAL ISSUE DATE DWN CHK APP E10-60A REV REMARKS

03-01-18 PLR DMB NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED.

GENERAL NOTES ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.

ELECTRODES: E70LH MATERIAL: AS NOTED 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT : NO BLAST

 $\otimes$  DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL

ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED

DENOTES SHORT SLOTS.

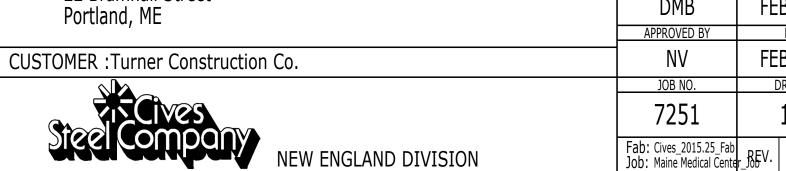
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

FEB 2018

NO PAINT DESCRIPTION: COLUMN DETAILS FEB 2018 JOB: MMC-EAST TOWER CHECKED BY 22 Bramhall Street FEB 2018



	<b>B</b>	WATER TIGHT 3/16   3 SIDES TYP  1-a218 2-TC 7/8x21/4 A325SC-A +1HD WASH BOLT TO SHIP	
-02	2 COLUMNS 155	LEE DETAIL 750 FLUSH	
	W 24 <sup>1</sup> / <sub>2</sub> x <sup>5</sup> / <sub>8</sub> F 12 <sup>7</sup> / <sub>8</sub> x <sup>15</sup> / <sub>16</sub> K 1 <sup>7</sup> / <sub>8</sub> x1 <sup>3</sup> / <sub>16</sub>	AT GRID: C & 1 B & 1	

LIFTING HOLE

SEE DETAIL 75L

IN COLUMN

0000

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

11/4 Ø IN CHANNEL

1-p1440 NS/FS ~

MARK FACE "A" "SOUTH"

EM 5/S20-02

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL rmartineau Submittal No. 051200-0005-0

TURNER CONSTRUCTION COMPANY

JOB NO. DRG NO. 156

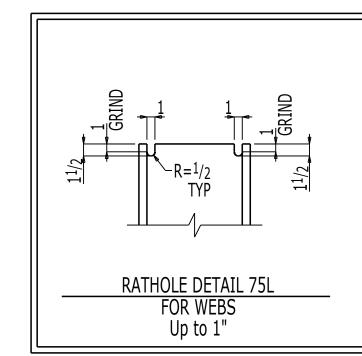
SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

1-p1682 NS/FS

MARK FACE "A"

EM 5/S20-02

(1-W14x61x2-11<sup>5</sup>/<sub>8</sub>) 3-0 (P/P 3-0



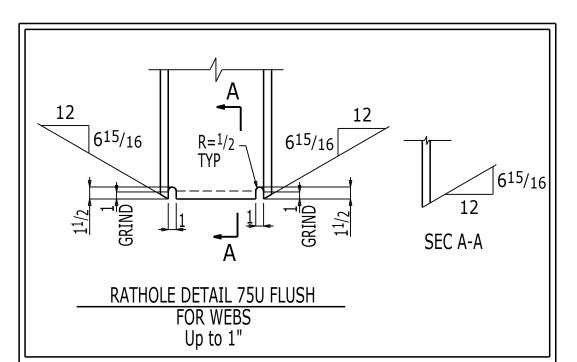
SEE DETAIL 75L

WATER TIGHT 3/16 3 SIDES TYP

\_\_\_1-a215 NS 2-TC <sup>7</sup>/8x2 A325N +1HD WASH

SEE DETAIL 750 FLUSH

BOLT TO SHIP



<u>BLOC</u> K	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
,	1B	1	156C1	2	COLUMN					17-15		
		2	156C1	2	W14x61	2	115/8				S2E P2E A992	
		3	a215	I	L6x6x <sup>3</sup> /8	0					A572-50	
		4	c453	2	C9x15	1	7				A36	
		5	c452	2	C9x15	1	6				A36	
		6	p1682	4	BPL <sup>1</sup> /4x8 <sup>5</sup> / <sub>16</sub>	1	05/8				BENT 14-278-5716 A572-50	
		7									NH SHPD	
		8		8	TC 1 Dia A490SC-A	0	21/2				+1HD WASH	
		9		4	TC <sup>7</sup> /8 Dia A325N	0	2				+1HD WASH	
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49		-								
		50		-								
		51		-								
		52		-								
		53										
		54		1								
		55				1						

ENG. REF. DRG. No. S10-60 ,S20-01						

0 ORIGINAL ISSUE

REV REMARKS

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. 03-01-18 PLR DMB NV DATE DWN CHK APP E10-60A

GENERAL NOTES					
RODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.				

MATERIAL: AS NOTED ELECTRO HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED. SURFACE PREPN & PAINT :

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL NO BLAST

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO PAINT DESCRIPTION · COLUMN DETAILS

1687 DIDITINI ' 7711 INNI 1861 A I S		
DESCRIPTION: COLUMN DETAILS	חום	FFD 2010
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TITCIVES CONTRACTOR OF THE PROPERTY OF THE PRO	7251	156
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_}},</sub>

ALL GRIND	
RATHOLE DETAIL 75L FOR WEBS Up to 1"	

GRIND	
R=1/2 TYP	
RATHOLE DETAIL 75L FOR WEBS Up to 1"	

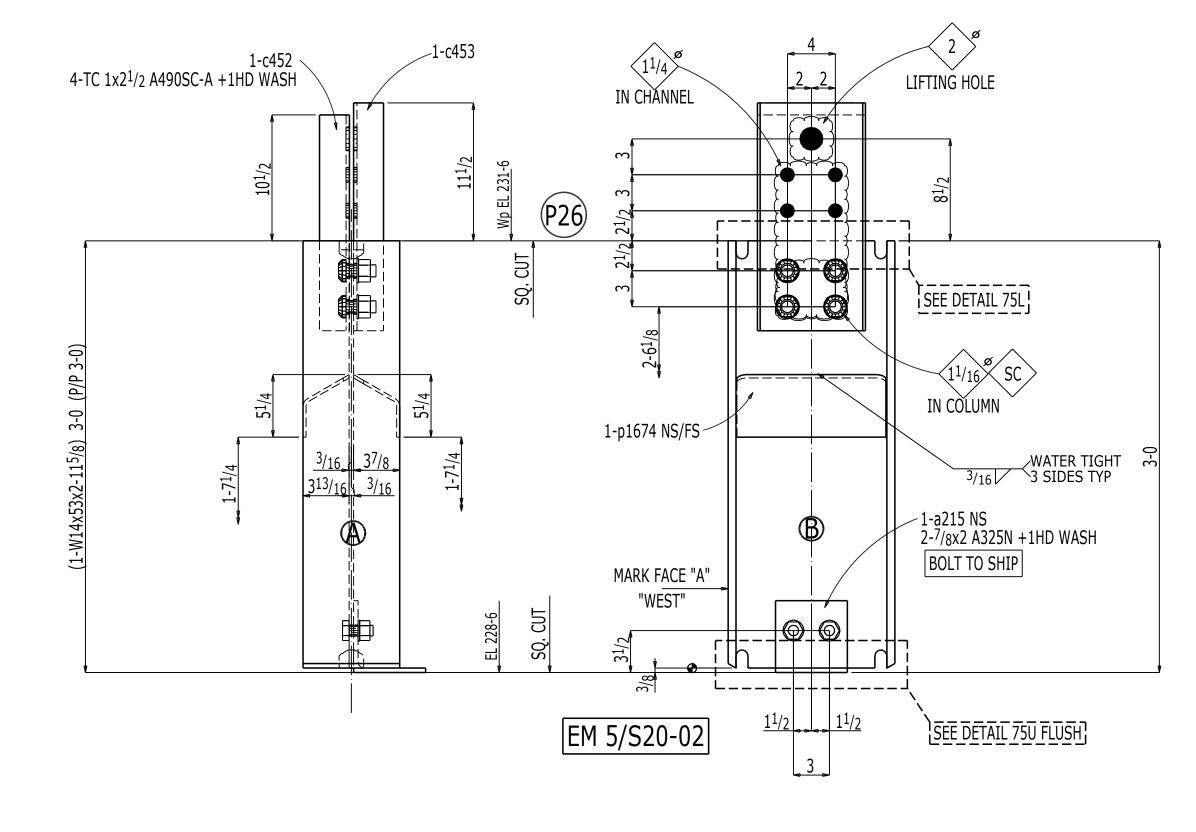
	R=1/2 TYP
	RATHOLE DETAIL 75L
	FOR WEBS Up to 1"
JOTE.	

2 COLUMNS 156C1

AT GRID:

D & 3 B & 2.4

W | 13<sup>7</sup>/8x<sup>3</sup>/8 F | 10x<sup>5</sup>/8 K | 1<sup>1</sup>/2x1<sup>1</sup>/16



ONE COLUMN 157C1

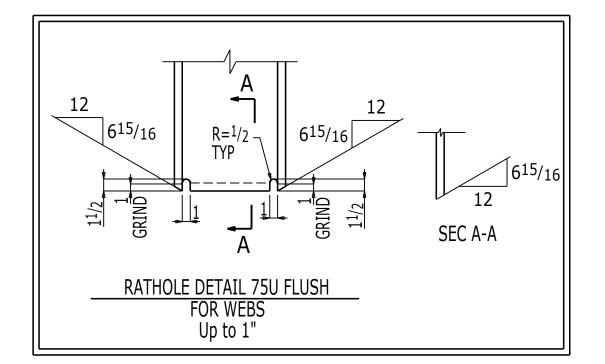
W | 13<sup>7</sup>/8x<sup>3</sup>/8 F | 8<sup>1</sup>/16x<sup>11</sup>/16

K 1<sup>1</sup>/2x1

AT GRID: B & 3

RATHOLE DETAIL 75L FOR WEBS

Up to 1"



	DLUCK			INU.			LINGTH	C.3.	CUT FRUM	ADII		PAT
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1B	1	157C1	ONE	COLUMN					17-20		
		2	157C1	1	W14x53	2	11 <sup>5</sup> /8				S2E P2E A992	
		3	a215		L6x6x <sup>3</sup> /8	0					A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	
		6	p1674		BPL <sup>1</sup> /4x7 <sup>3</sup> / <sub>16</sub>	1	01/2				BENT 14-278-414 A572-50	
		7			DI L /4X/ /10		0 72				NH SHPD	
		8		1	TC 1 Dia A490SC-A	0	21/2				+1HD WASH	
		9			7/8 Dia A325N	0						
		10		<u> </u>	1/8 DIA A323IN	U	2				+1HD WASH	
		11										
		17										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										+
		35										
		36										
		20										
		37										_
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52				1						
		53				1						
		54				+				1		
					I .	1	1	1		1		1

BILL OF MATERIAL

BLOCK BLOCK

NO.

LENGTH C.S. CUT FROM ABM

ENG REE DRG No S10-60 S20-01

. NEI . DNG. No. 510 00	7,520 01				_
					1
					]
					1
					1
					1
					1
ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	1
REMARKS	DATE	DWN	CHK	APP	
	ORIGINAL ISSUE		ORIGINAL ISSUE 03-01-18 PLR	ORIGINAL ISSUE 03-01-18 PLR DMB	ORIGINAL ISSUE 03-01-18 PLR DMB NV

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL	NC	)TE	S
		A 1 1	<u> </u>

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE  $^{3}$ /4 x  $^{3}$ /4 UNLESS NOTED. ELECTRODES: E70LH AS NOTED 15/16 DIA UNO BOLTS: 7/8øA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT :

NO BLAST

DENOTES TO BE KADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

™ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DESCRIPTION: COLUMN DETAILS FFR 2018 DI D

JOB: MMC-EAST TOWER	PLK	LER S018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
Steel Composity	7251	157
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_}}}_v. 0</sub>

TURNER CONSTRUCT	TION COMPANY
eviewed for General Acceptance of elieve the Subcontractor of the res work conform to the requirement Subcontractor is responsible for fabrication and accurate fit with t	ponsibility for making the ats of the contract. The all dimensions, correct
UBJECT TO ARCHITE	ECTS APPROVAL
<sub>gned</sub> rmartineau	<sub>Date</sub> Mar 06, 2018

<sub>No.</sub> 051200-0005-0 JOB NO. DRG NO.

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

Submittal No. 051200-0005-0

, rmartineau

TURNER CONSTRUCTION COMPANY

relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

<sub>Date</sub>Mar 06, 2018 |

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

1-c443 10-TC 1x3 A490SC-A +1HD WASH

SQ. CUT

EM 5/S20-02

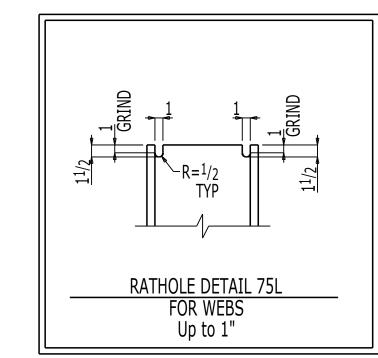
(P26)

1-p1440 NS/FS

MARK FACE "A"

"SOUTH"

1-c454



LIFTING HOLE

SEE DETAIL 75L

WATER TIGHT 3/16 3 SIDES TYP

BOLT TO SHIP

— 1-a218 NS 2-<sup>7</sup>/8x2<sup>1</sup>/4 A325N +1HD WASH

SEE DETAIL 750 FLUSH

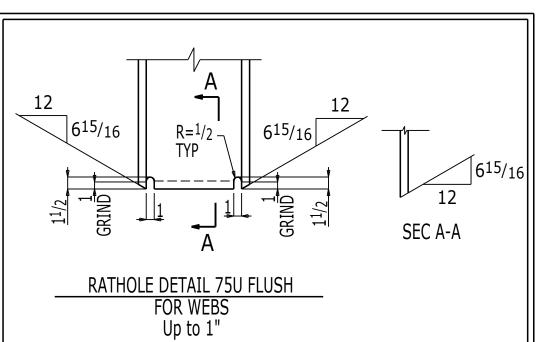
0000

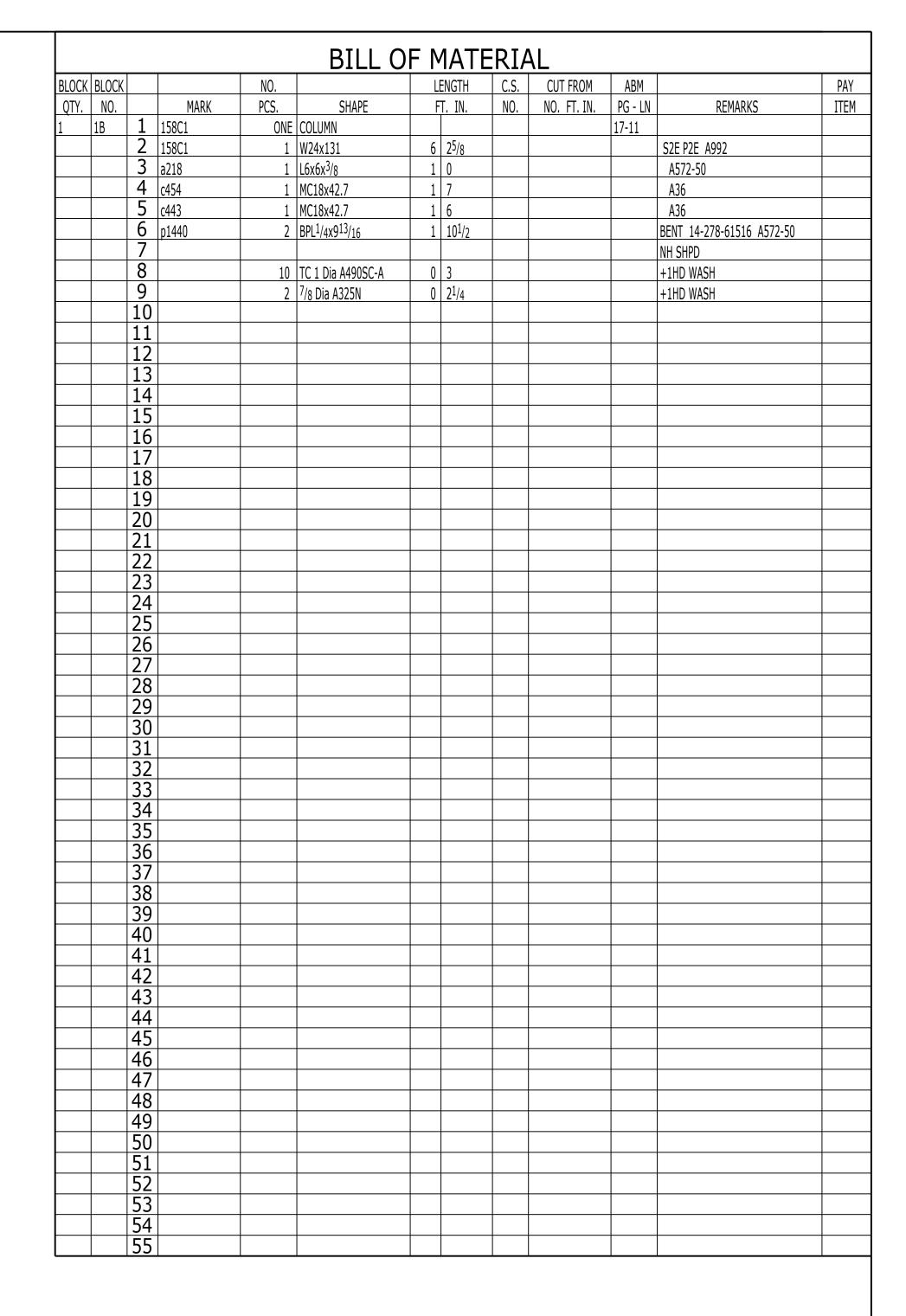
ONE COLUMN 158C1

B & 5

 $W | 24^{1}/2x^{5}/8$ F 12<sup>7</sup>/8x<sup>15</sup>/<sub>16</sub>

K 17/8x13/16





ENG. REF. DRG. No. S10-60, S20-01 03-01-18 PLR DMB NV 0 ORIGINAL ISSUE REV REMARKS

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. DATE DWN CHK APP E10-60A

GENERAL NO	OTES
CTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
	ALL CNIDC TO DE 37, 1237, LINI ECC NOTED

MATERIAL: AS NOTED ELECT HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED. SURFACE PREPN & PAINT : NO BLAST

⊗—DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS. ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

NO PAINT ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. DECCRIPTION - COLUMN DETAILS

DESCRIPTION: COLUMN DETAILS	DRAWN DI	DAIL
DESCRIPTION: COLUMN DETAILS	ם ום	EED 2010
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
'	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
ZIZCIVES	7251	158

CUSTOMER: Turner Construction	Co.	NV	FE	В
		JOB NO.	1	)R
Steel Company		7251		1
अख्या द्यापिता १	NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> Ŗ <b>Ę</b> V.	

	ז ר	
11/2 GRIND		12 615/16 R=1/2 TYP 615/16 A SEC A-A
AIL 75L BS		RATHOLE DETAIL 75U FLUSH FOR WEBS Up to 1"

Submittal No. 051200-0005-0 JOB NO. DRG NO. 159

<sub>a</sub> rmartineau

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not

relieve the Subcontractor of the responsibility for making the

work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

1-c452 4-TC 1x2<sup>1</sup>/<sub>2</sub> A490SC-A +1HD WASH

1-p1647 NS/FS

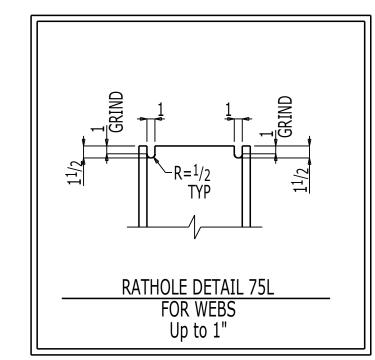
MARK FACE "A"

ONE COLUMN 159C1

 $\frac{\text{W} | 12^{1}/8x^{3}/8}{\text{F} | 10x^{9}/16}$   $\text{K} | 1^{3}/8x1$ 

AT GRID: F & 7.2

EM 5/S20-02



LIFTING HOLE

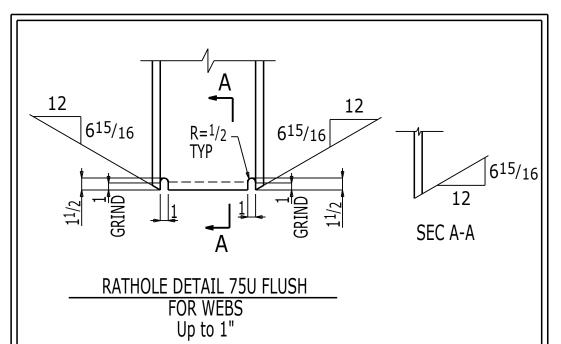
SEE DETAIL 75L

WATER TIGHT 3 SIDES TYP

1-a215 NS 2-<sup>7</sup>/8x2 A325N +1HD WASH

------SEE DETAIL 75U FLUSH 

IN COLUMN `



BLOCK	BLOCK			NO.	BILL C		ENGTH	C.S.	CUT FROM	ABM		PA'
QTY.	NO.	1	MARK 159C1	PCS.	SHAPE COLUMN		T. IN.	NO.	NO. FT. IN.	PG - LN 17-35	REMARKS	ITE
_		2	159C1		W12x53	6	25/8			17 33	S2E P2E A992	
			a215		L6x6x <sup>3</sup> /8	0					A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	
		6	p1647	2	BPL <sup>1</sup> /4x8 <sup>5</sup> /16	0	10 <sup>7</sup> /8				BENT 14-278-5716 A572-50	
		7					-1.				NH SHPD	
		9			TC 1 Dia A490SC-A		21/2				+1HD WASH	
		10		2	7/8 Dia A325N	0	2				+1HD WASH	
		$\frac{10}{11}$										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20 21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31 32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42 43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		<u>52</u>										
		53 54										
		54 55										
		J										

ENG. REF. DRG. No. S10-60, S20-01 03-01-18 PLR DMB NV 0 ORIGINAL ISSUE

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. DATE DWN CHK APP E10-60A

**GENERAL NOTES** ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

MATERIAL: AS NOTED ELECTRODES: E70LH HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNI SURFACE PREPN & PAINT :

NO BLAST

NO PAINT

REV REMARKS

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. ⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_NEV.

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: COLUMN DETAILS FEB 2018 JOB: MMC-EAST TOWER CHECKED BY 22 Bramhall Street FEB 2018 Portland, ME APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co.

NEW ENGLAND DIVISION

11/2 GRIND	12 615/16 R=1/2 - 615/16 TYP A SEC A-A
L 75L	RATHOLE DETAIL 75U FLUSH  FOR WEBS  Up to 1"

	_	
RATHOLE DETAIL 75L FOR WEBS	RATHOLE DETAIL FOR WI	A L 7
Up to 1"	Up to	1"

Submittal No. 051200-0005-0 JOB NO. DRG NO.

Signed\_rmartineau

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The

Subcontractor is responsible for all dimensions, correct

fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

Date Mar 06, 2018

CHOR NOTE

1-c443 10-TC 1x3 A490SC-A +1HD WASH IN CHANNEL

(P26)

1-p1440 NS/FS

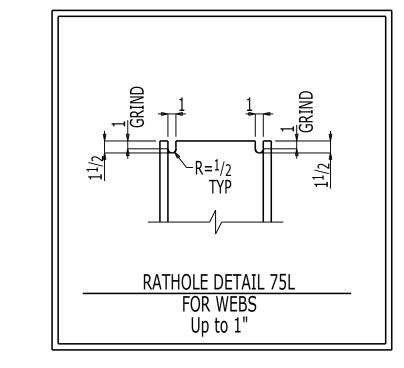
MARK FACE "A"

WATER TIGHT 3 SIDES TYP 3/16

EM 5/S20-02

1-c454

(1-W24x131x2-115/8) 3-0 (P/P 3-0)



LIFTINĞ HOLE

SEE DETAIL 75L

11/16 SC

BOLT TO SHIP

√ 1-a218 NS
 2-7/8x21/4 A325N +1HD WASH

SEE DETAIL 750 FLUSH

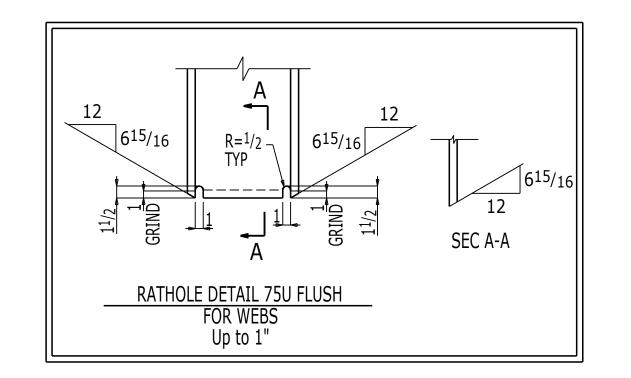
IN COLUMN

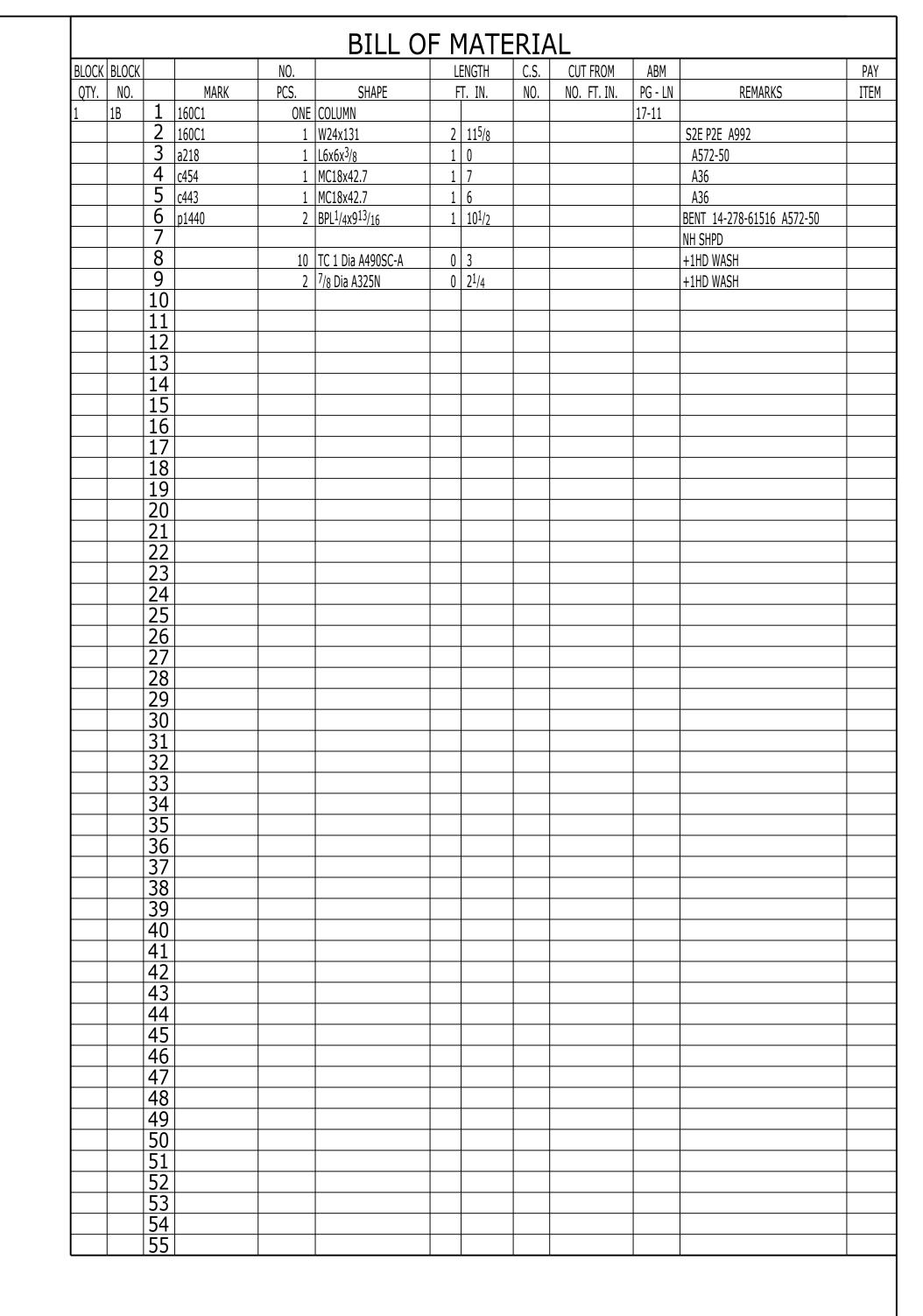
-0-0-0

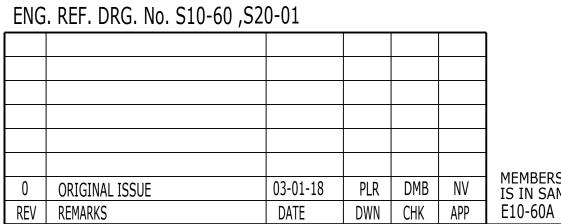
ONE COLUMN 160C1

 $\begin{array}{c|c} W & 24^{1}/2x^{5}/8 \\ \hline F & 12^{7}/8x^{15}/16 \\ \hline K & 1^{7}/8x1^{3}/16 \end{array}$ 

AT GRID: F & 8







03-01-18 PLR DMB NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_JobV.

	GENERAL NO	OTES
MATERIAL: AS NOTE		ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
HOLES: 15/16 DIA U	INO BOLTS: 7/8øA325N UNO	ALL SNIPS TO BE $\frac{3}{4}$ x $\frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.

<sup>15</sup> /16	DIA UNO	ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED.
PREPN NT:	NO BL	⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

SURFACE P & PAIN ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO PAINT

	ALL II.S. SIIOI DOLIS I	O DE TORQUED UN	LLSS NOTED.
DESCRIPTION: COLUMN DETAILS		DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018	
		CHECKED BY	DATE
22 Bramhall Street Portland, ME		DMB	FEB 2018
	APPROVED BY	DATE	
CUSTOMER :Turner Construction Co.		NV	FEB 2018
		JOB NO.	DRG. NO.
ZIZCIVES		7251	160

NEW ENGLAND DIVISION

2051011ER Trainer Construction
Sies Couboux

SHOP NOTE:
SC - INDICATES CLASS A FAYING SURFACE

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not

relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

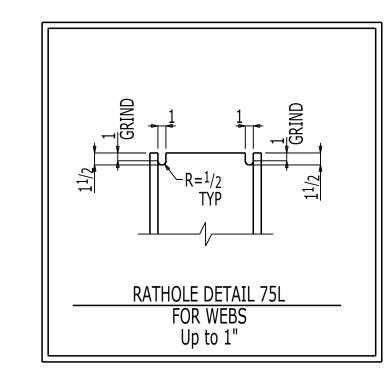
SUBJECT TO ARCHITECTS APPROVAL

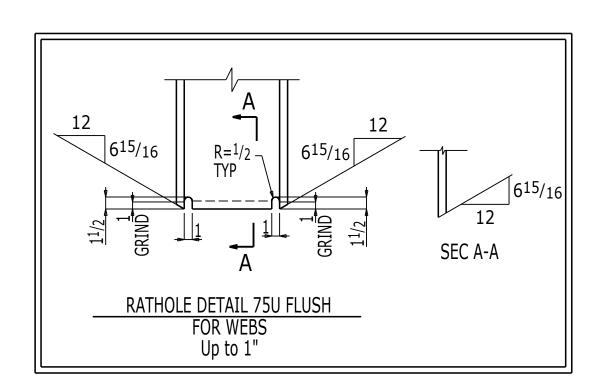
\_\_<sub>Date</sub>Mar 06, 2018

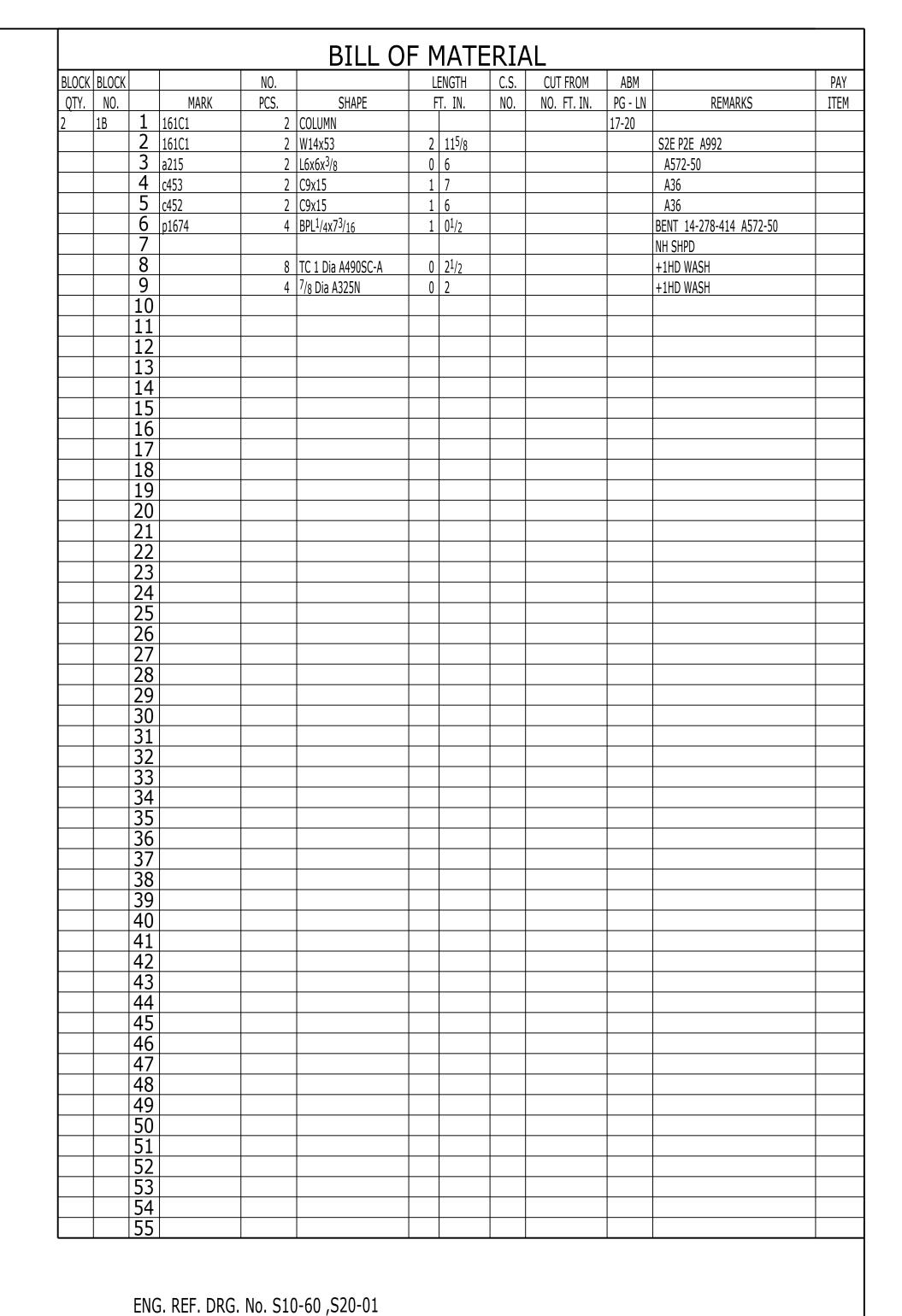
Signed\_rmartineau

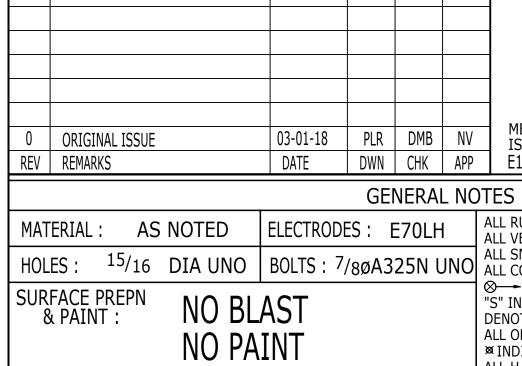
Submittal No. 051200-0005-0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE









03-01-18 PLR DMB NV IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

OLIVLI INC	7125
: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIA ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOT
A325N UNO	ALL SNIPS TO BE $\frac{3}{4}$ x $\frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.
	◇ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLAT "S" IN PIECEMARK OF CONNECTION MATERIAL

BENOTES CONTACT SONTACE THIS SIDE OF TEATE
"S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.
ALL OPEN ENDS TO HAVE TOLERANCE OF $(+/-1/4")$ UNO.
■ INDICATES LAYOUT MARK FOR FABRICATION.

	■ INDICATES LAYOUT M	ARK FOR FABRICAT	TON.
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.  INDICATES LAYOUT MARK FOR FABRICATION.  ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.  DRAWN BY DATE			

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TIT CIVES	7251	161
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> 8,5v. 0

1-c45	1-c453 4-TC 1x2 <sup>1</sup> / <sub>2</sub> A490SC-A +1HD WASH CHANNEL CHAN
(1-W14x53x2-115/8) 3-0 (P/P 3-0)  51/4	SEE DETAIL 75L    SEE DETAIL
(1-W14x <sup>2</sup>	MARK FACE "A"  WEST"  EM 5/S20-02  B 1-a215 NS 2-7/8x2 A325N +1HD WASH BOLT TO SHIP

2 COLUMNS 1	61C1
W   13 <sup>7</sup> /8x <sup>3</sup> /8	AT GRID:
F 8 <sup>1</sup> / <sub>16</sub> x <sup>11</sup> / <sub>16</sub>	D & 2.4 B & 3.6
K 1 <sup>1</sup> / <sub>2</sub> x1	ט ע ט.ט

1-p1	.674 NS/FS			IN COLUMN	WATER TIGHT 3 SIDES TYP
SQ. CUT	ARK FACE "A" "WEST"	<b>B</b>		1-a215 NS 2- <sup>7</sup> /8x2 A3 BOLT TO	25N +1HD WAS
EM 5/S20-02	3/8	11/2	11/2	SEE DETA	IL 750 FLUSH
	2 CC	DLUMN	S 1610	21	
•		W   13 <sup>7</sup> /8x <sup>3</sup> /	/8	AT GRID:	•

JOB NO. DRG NO. 7251 162

Submittal No. 051200-0005-0

Signed\_\_\_\_rmartineau

TURNER CONSTRUCTION COMPANY

relieve the Subcontractor of the responsibility for making the

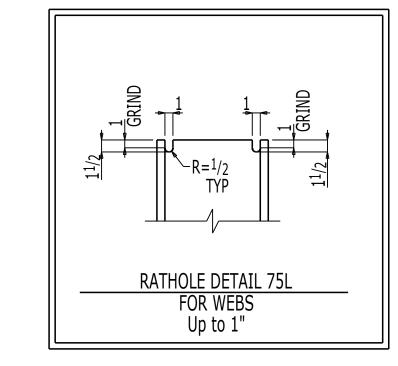
work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct

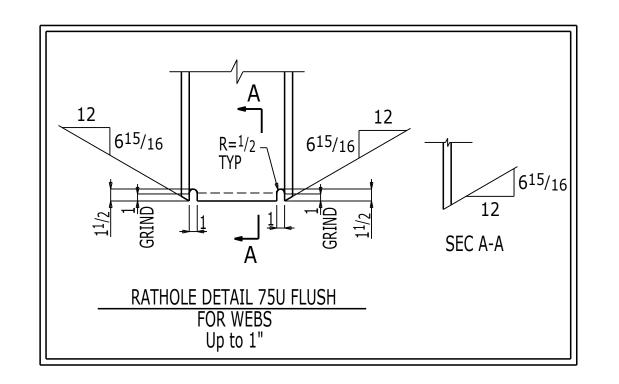
fabrication and accurate fit with the work of other trades.

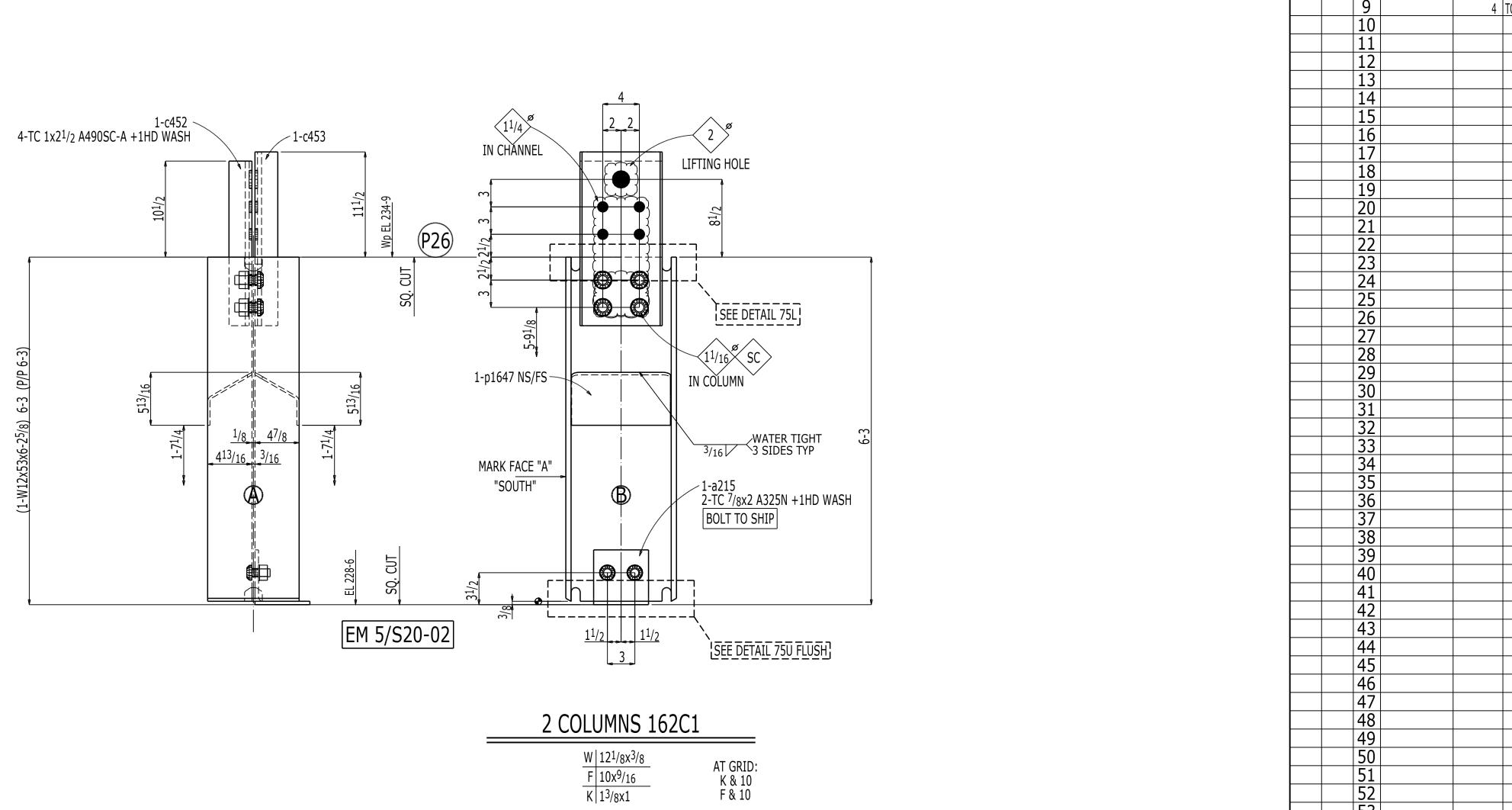
SUBJECT TO ARCHITECTS APPROVAL

<sub>Date</sub>Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE







			T		BILL C				<del>1</del> L			
	BLOCK			NO.			<u>ENGTH</u>	C.S.	CUT FROM	ABM		PAY
<u>QTY.</u>	NO.	1	MARK 162C1	PCS.	SHAPE COLUMN	<u> </u>	T. IN.	NO.	NO. FT. IN.	PG - LN 17-35	REMARKS	ITEM
	110	2	162C1		W12x53	6	25/8			17 33	S2E P2E A992	+
		3	a215		L6x6x <sup>3</sup> /8	0	6				A572-50	+
		4	c453		C9x15	1	7				A36	-
		5	c452		C9x15	1	6				A36	+
		6	p1647	1	BPL <sup>1</sup> /4x8 <sup>5</sup> / <sub>16</sub>	0	10 <sup>7</sup> /8				BENT 14-278-5716 A572-50	+
		7	p10 <del>4</del> /	4	DFL=/4XO=/10	1 0	10'/8				NH SHPD	+
		8		Q	TC 1 Dia A490SC-A	0	21/2				+1HD WASH	
		9		I	TC <sup>7</sup> / <sub>8</sub> Dia A325N	0	2				+1HD WASH	+
		10		<u> </u>	TC 7/6 DIG AJZJIN	0	<u> </u>				TILAWW UIIT	+
		11										+
		12										+
		13										
		14										
		15										
		16										
		17										
		18										+
		19										+
		20										+
		21										+
		22										+
		23										+
		24										+
		25										1
		26										+
		27										1
		28										+
		29										
		30										+
		31										+
		32										+
		33										+
		34										+
		35										+
		36										+-
		37										+
		38										+
		39										+
		40										+
		41										+
		42										+
		43										+
		44										-
		45										_
		46										+
		47				+						+
		48										+
		49				1						+
		50										
		51				-						
		52										
		53										
		54										
		55										



ENG. REF. DRG. No. S10-60, S20-01

Submittal No. 05 1200-0005-0

Signed\_\_\_rmartineau

TURNER CONSTRUCTION COMPANY

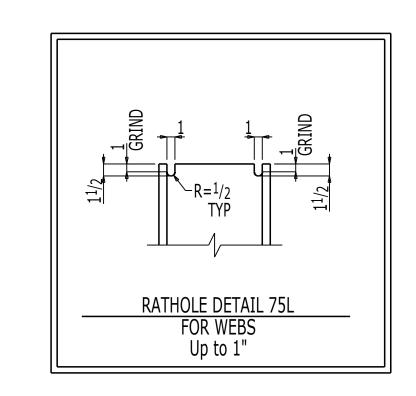
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the

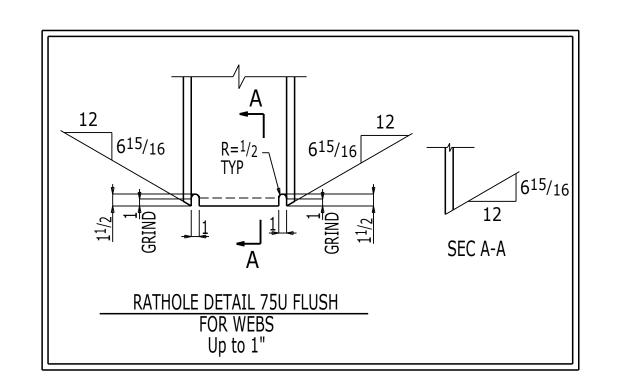
work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

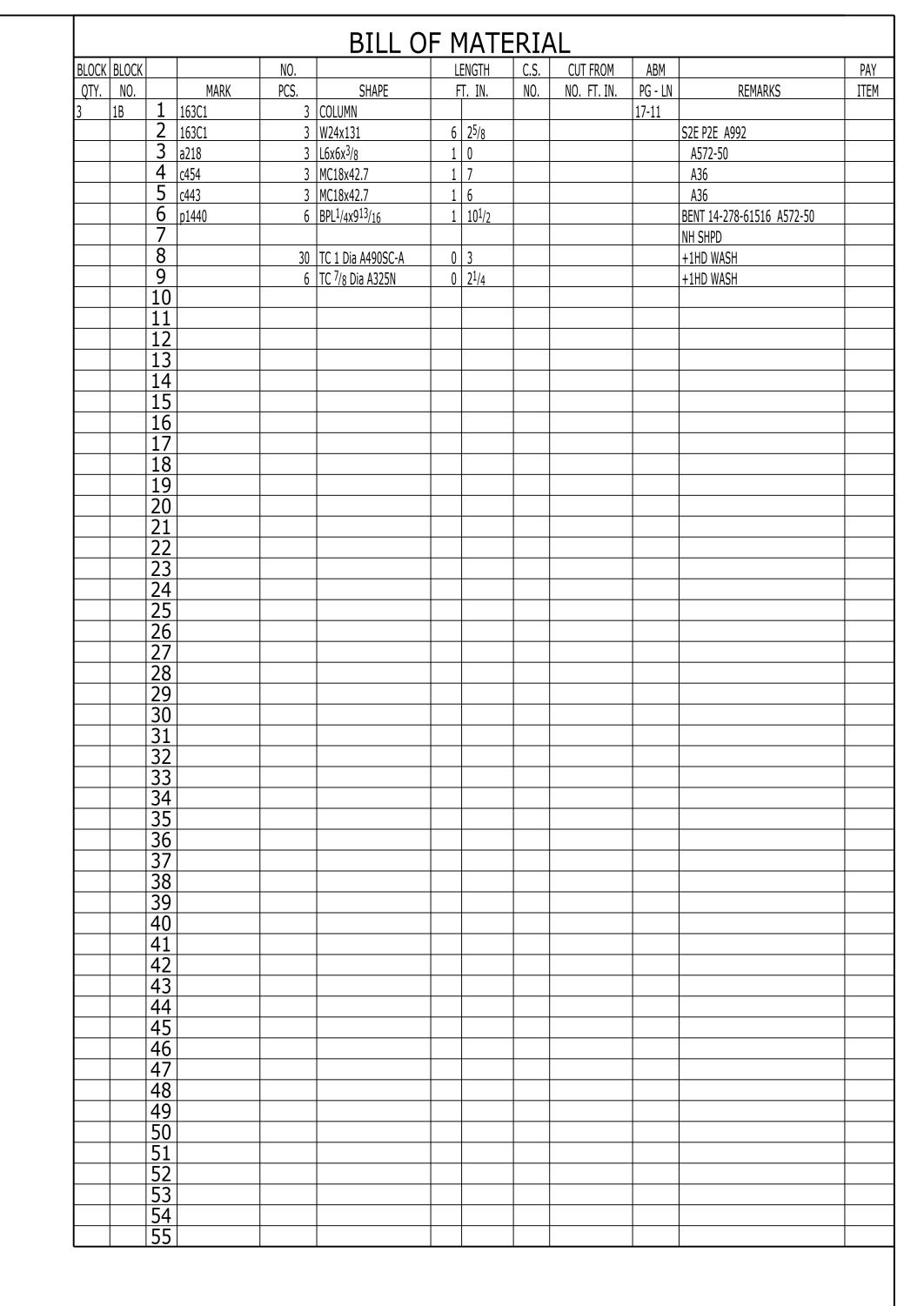
SUBJECT TO ARCHITECTS APPROVAL

<sub>Date</sub>Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE







ENG. REF. DRG. No. S10-60, S20-01 03-01-18 PLR DMB NV 0 ORIGINAL ISSUE DATE DWN CHK APP E10-60A REV REMARKS

NO BLAST

NO PAINT

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

**GENERAL NOTES** MATERIAL: AS NOTED ELECTRODES: E70LH

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNI

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: COLUMN DETAILS PI R FFB 2018



SURFACE PREPN & PAINT :

JOB: MMC-EAST TOWER		I LIX	1 LD 2010
		CHECKED BY	DATE
22 Bramhall Street Portland, ME		DMB	FEB 2018
,		APPROVED BY	DATE
CUSTOMER :Turner Construction Co.		NV	FEB 2018
		JOB NO.	DRG. NO.
Steel Composity		7251	163
NEW ENGLAND	DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_RF</sub> v. 0

1-c454	443 TC 1x3 A490SC-A +1HD WASH IN CHANNEL IN
69/16 63/16 63/16 63/16	1-p1440 NS/FS  1-p1440 NS/FS  MARK FACE "A"  "SOUTH"  SEE DETAIL 75L  11/16 SC  IN COLUMN  WATER TIGHT  3/16 \ 3 SIDES TYP  1-a218 NS  2-TC 7/8x21/4 A325SC-A +1HD WASH  BOLT TO SHIP
	EM 5/S20-02  3 COLUMNS 163C1

 $\begin{array}{c|c} W & 24^{1}/2x^{5}/8 \\ \hline F & 12^{7}/8x^{15}/16 \\ \hline K & 1^{7}/8x1^{3}/16 \end{array}$ 

AT GRID: J & 10 H & 10 G & 10

Submittal No. 051200-0005-0

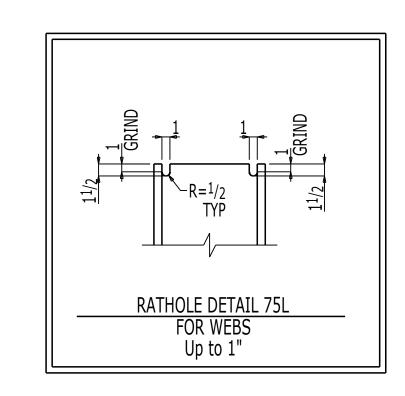
Signed\_rmartineau

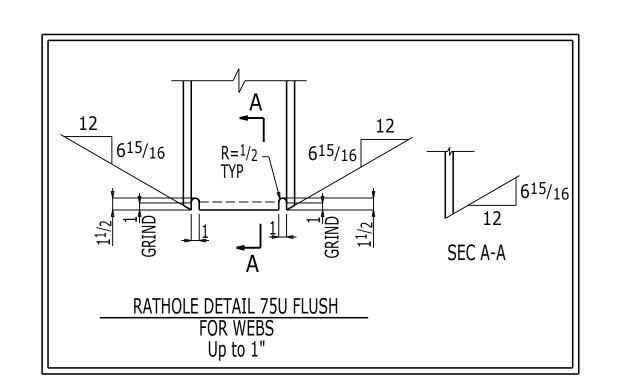
TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

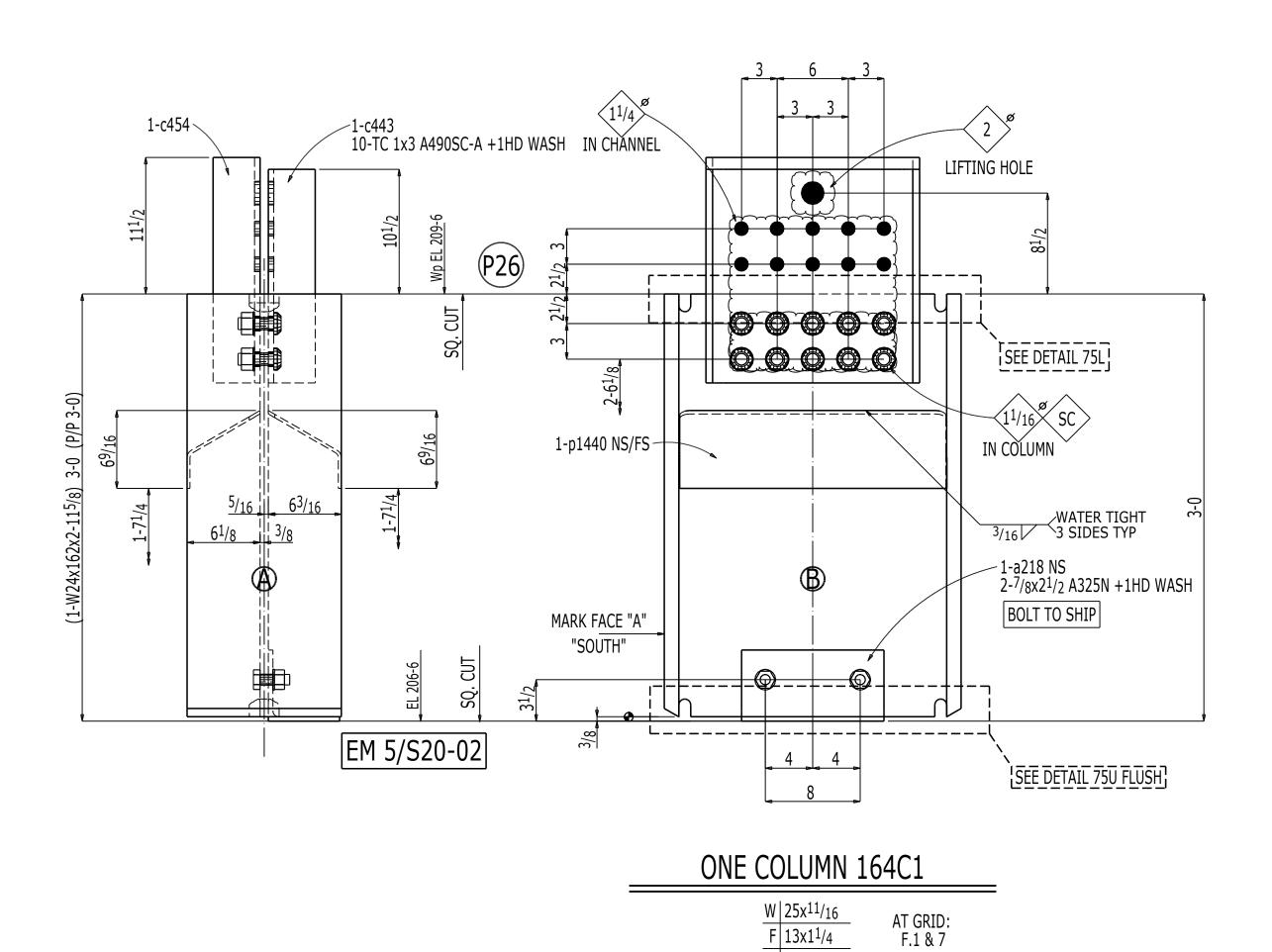
SUBJECT TO ARCHITECTS APPROVAL

Date Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

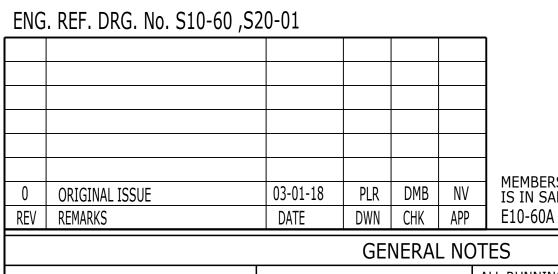






K 21/8x11/4

BILL OF MATERIAL												
BLOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1B	1	164C1	ONE	COLUMN					17-2		
		2	164C1	1	W24x162	2	115/8				S2E P2E A992	
		3	a218	1	L6x6x <sup>3</sup> /8	1	0				A572-50	
		4	c454		MC18x42.7	1	7				A36	
		5	c443		MC18x42.7	1	6				A36	
		6	p1440		BPL <sup>1</sup> /4x9 <sup>13</sup> / <sub>16</sub>	1	101/2				BENT 14-278-7 A572-50	
		7	PITTO		DI L 74X3 */10		10 /2				NH SHPD	
		8		10	TC 1 Dia A490SC-A	0	3				+1HD WASH	
		9			7/8 Dia A325N	0	21/2				+1HD WASH	
		10		<u> </u>	'/8 DIA ADZDIN	0	Z*/Z				TTILL WASH	
		11		1								
-		12		1								
		13		1								
		14								1		
		15										
		16										
		17										
		18										
		19								1		
		20										
		21										
		22 23 24 25 26 27 28 29 30										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36								1		
		37								1		_
		34 35 36 37 38 39		1								+
		30								1		+
	1	40				+				+		
		41								1		
		42								1		
		42										_
<u> </u>		43 44										_
		44 45										
		40										_
		46										
		47				-				1		
		48										
		49										
		50								1		
	1	51										
		52										
		53										
		54										
		55										



03-01-18 PLR DMB NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

	GENERAL NO	DTES
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
HOLES: <sup>15</sup> /16 DIA UNO	BOLTS: 7/8øA325N UNO	
SURFACE PREPN NO BL		⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS. ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

PREPN T:	NO BLAST NO PAINT	<ul> <li>⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.</li> <li>"S" IN PIECEMARK OF CONNECTION MATERIAL</li> <li>DENOTES SHORT SLOTS.</li> <li>ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.</li> <li>™ INDICATES LAYOUT MARK FOR FABRICATION.</li> <li>ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.</li> </ul>

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
22 Bramhall Street	CHECKED BY	DATE
Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
VIZCIVES CONSTRAINT	7251	164
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cent	r_Bev. 0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE JOB NO. DRG NO.

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

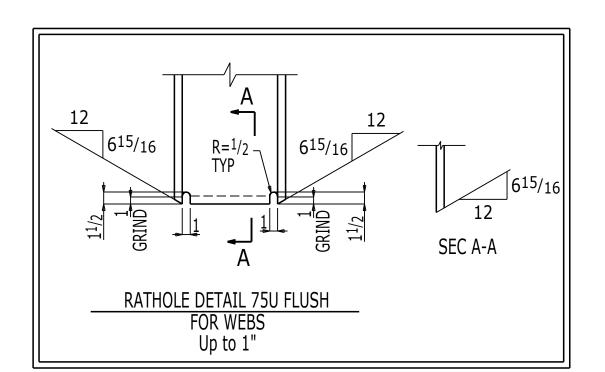
SUBJECT TO ARCHITECTS APPROVAL

Date Mar 06, 2018

| rmartineau

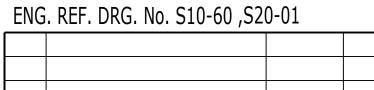
Submittal No. 051200-0005-0

RATHOLE DETAIL 75L FOR WEBS Up to 1"



1-c454 1-c443 10-TC 1x3 A490SC-A +1HD WASH LIFTING HOLE P26 0000 SEE DETAIL 75L - 1-p1440 NS/FS WATER TIGHT 3/16 3 SIDES TYP MARK FACE "A" "SOUTH" BOLT TO SHIP EM 5/S20-02 SEE DETAIL 750 FLUSH ONE COLUMN 165C1  $\begin{array}{c|c} W & 24^{1}/2x^{5}/8 \\ \hline F & 12^{7}/8x^{15}/16 \\ \hline K & 1^{7}/8x^{13}/16 \end{array}$ AT GRID: D & 1

RI ∩∩V	BLOCK			NO.	BILL O		ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
<u>- ۷۱۱۰</u> 1	1B	1	165C1		COLUMN		11 1111	1101	110: 11:111:	17-11	METIMINO	11 [1]
<u>L</u>	10	2	165C1		W24x131	6	25/8			17 11	S2E P2E A992	
		3	a218		L6x6x <sup>3</sup> /8	1	0				A572-50	
		4	c454		MC18x42.7	1	7				A36	
		5	c443		MC18x42.7	1	6				A36	
		6	p1440	I	BPL <sup>1</sup> /4x9 <sup>13</sup> / <sub>16</sub>	1	101/2				BENT 14-278-61516 A572-50	
		7	P1 110	-	DI E / 4X3 / 10		10 /2				NH SHPD	
		8		10	TC 1 Dia A490SC-A	0	3				+1HD WASH	
		9			TC <sup>7</sup> / <sub>8</sub> Dia A325SC-A	0	21/4				+1HD WASH	
		10			10 70 Bld 7132330 71	•					TIID WIGH	
		11										
		12										
		13										
		14										
		15										
		16								1		
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54								1		
		FF	1	1	1	1	i	1		1		1



		•				_
						١.
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	I N
REV	REMARKS	DATE	DWN	CHK	APP	Ê

NO BLAST

NO PAINT

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NO	TES

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ELECTRODES: E70LH AS NOTED ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. 15/16 DIA UNO BOLTS: 7/8øA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT :

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 201
22 Bramhall Street	CHECKED BY	DATE
Portland, ME	DMB	FEB 201
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 201
n.	100 NO	DDC NO



JOB: MMC-EAST TOWER	. =. \	
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TITCIVES COMPANY	7251	165
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> &£v. 0

Submittal No. 051200-0005-0

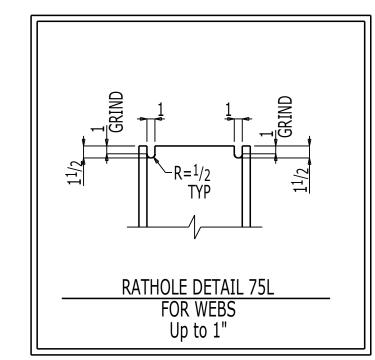
Signed rmartineau

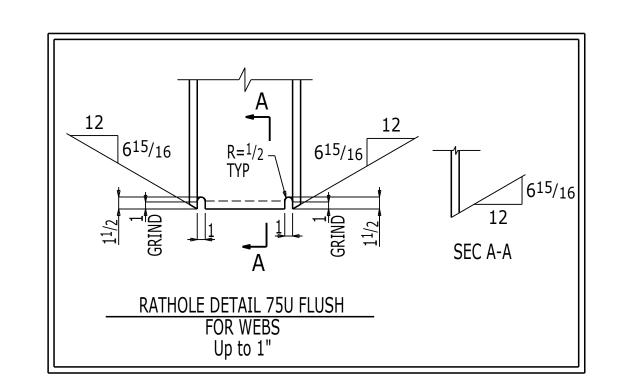
TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

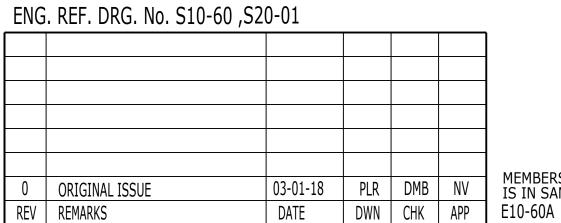
SUBJECT TO ARCHITECTS APPROVAL

<sub>Date</sub>Mar 06, 2018





BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PA
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITE
2	1B	1	166C1	2	COLUMN					17-20		
		2	166C1		W14x53	2	115/8				S2E P2E A992	
		3	a215	1	L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	
		6 7	p1674	4	BPL <sup>1</sup> /4x7 <sup>3</sup> / <sub>16</sub>	1	01/2				BENT 14-278-414 A572-50	
		8			TC 1 D:- 1400CC 1		21/2				NH SHPD	-
		9			TC 1 Dia A490SC-A  7/8 Dia A325N	0	2 <sup>1</sup> / <sub>2</sub>				+1HD WASH	
		10		4	7/8 DID ADZON	1 0	<u> </u>				+1HD WASH	+-
		11										+
		12										+
		13										+
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22 23										
		23										
		24 25										_
		<u>25</u>										-
		26 27										+
		28										+
		28 29										+
		30										+
		31										+
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										_
		40										_
		41										_
		42 43										+
		44										+
		45										+
		46										+
		47										+
		48										+
		49										1
		50										
		51										
		52										
		53										
		54										
		55										



03-01-18 PLR DMB NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

				G	)TES	
ı	MATERIAL	: AS	NOTED	ELECTRODES:	E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
П	HOLES:	<sup>15</sup> / <sub>16</sub>	DIA UNO	BOLTS: 7/8øA	325N UNO	ALL SNIPS TO BE $\frac{3}{4}$ x $\frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.
S	SURFACE I & PAIN		NO BL	AST		⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DRAWN BY DATE NO BLAST

NO PAINT

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TITCIVES CONTRACTOR OF THE PROPERTY OF THE PRO	7251	166
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_REV</sub> . 0

ſ	1-c452	- 1-c453 4-TC 1x2 <sup>1</sup> / <sub>2</sub> A490SC-A +1H	IN CHANNEL	4 2 2	LIFTING HOLE
(1-W14x53x2-115/8) 3-0 (P/P 3-0)	3/16 3 <sup>13</sup> / <sub>16</sub> 3 <sup>7</sup> / <sub>8</sub> 3/ <sub>16</sub>	1-71/ <sub>4</sub> 51/ <sub>4</sub> SQ. CUT	1-p1674 NS/FS		ISEE DETAIL 75L SC IN COLUMN  WATER TIGHT 3/16 SC SC STYP  1-a215 NS
(1-W <sub>1</sub> )		EM 5/S20-02	MARK FACE "A" "SOUTH"  2/15	1 <sup>1</sup> / <sub>2</sub> 1 <sup>1</sup> / <sub>2</sub>	1-a215 NS 2- <sup>7</sup> / <sub>8</sub> x2 A325N +1HD WASH BOLT TO SHIP  SEE DETAIL 75U FLUSH

2 COLUMNS 166C1

W | 13<sup>7</sup>/8x<sup>3</sup>/8 F | 8<sup>1</sup>/<sub>16</sub>x<sup>11</sup>/<sub>16</sub> K | 1<sup>1</sup>/<sub>2</sub>x1

AT GRID: D & 4 C & 2

SHOP NOTE:
SC - INDICATES CLASS A FAYING SURFACE

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The

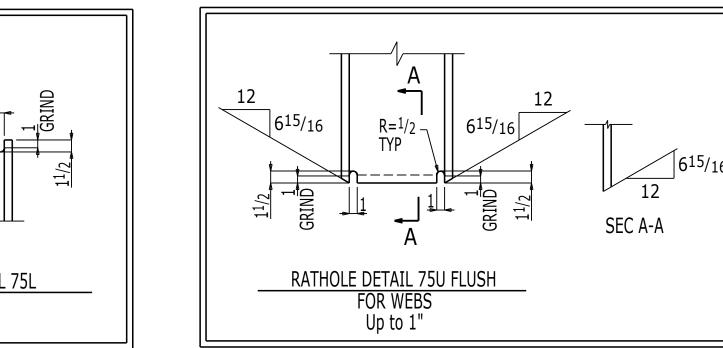
Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

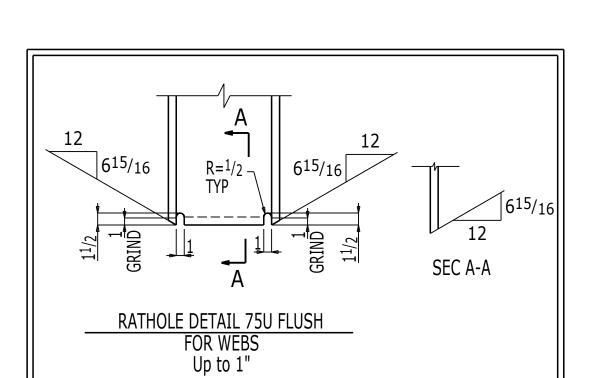
SUBJECT TO ARCHITECTS APPROVAL

Submittal No. 051200-0005-0

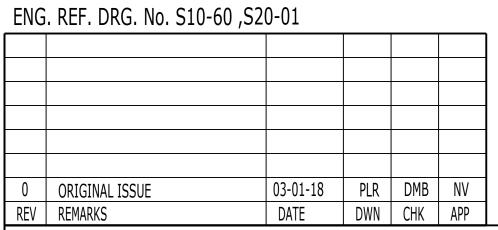
<sub>Date</sub>Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE





BLOCK	BLOCK			NO.	BILL O		ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
3	1B	1	167C1	3	COLUMN					17-15		
		2	167C1		W14x61	2	115/8				S2E P2E A992	
		3	a215	3	L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453	3	C9x15	1	7				A36	
		5	c452	3	C9x15	1	6				A36	
		6	p1682	6	BPL <sup>1</sup> /4x8 <sup>5</sup> / <sub>16</sub>	1	05/8				BENT 14-278-5716 A572-50	
		7	•								NH SHPD	
		8		12	TC 1 Dia A490SC-A	0	21/2				+1HD WASH	
		9		6	TC <sup>7</sup> / <sub>8</sub> Dia A325N	0	2				+1HD WASH	
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55						1	<del></del>			



03-01-18 PLR DMB NV
DATE DWN CHK APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NOTES						
MATERIAL:	AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.			
HOLES:	<sup>15</sup> / <sub>16</sub> DIA UNO	BOLTS: 7/8øA325N UNO				
			lacksquare DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE $lacksquare$			

DENOTES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

⊠ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. SURFACE PREPN & PAINT : NO BLAST

NO PAINT

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
	PLR	FEB 2018
JOB: MMC-EAST TOWER	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
STOCKES COMPONENTS	7251	167
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	r_REV. 0

RATHOLE DETAIL 75L FOR WEBS Up to 1"

		7		$\wedge$
)———»	1-71/4 1-p1682	2 NS/FS	11/16 IN COLUMN  3/16	WATER TIGHT 3 SIDES TYP
		K FACE "A" SOUTH"	1-a215 N 2-TC <sup>7</sup> /8× BOLT TO	2 A325N +1HD WASH
	EM 5/S20-02	1 <sup>1</sup> / <sub>2</sub> 1	ISEE DETA	IL 75U FLUSH
	<u>-</u>	3 COLUMNS	167C1	
			— AT GRID: — C & 4 C & 3 B.4 & 4	

1-c453 4-TC 1x2<sup>1</sup>/<sub>2</sub> A490SC-A +1HD WASH IN CHANNEL

2 ø LIFTING HOLE

SEE DETAIL 75L

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not

relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

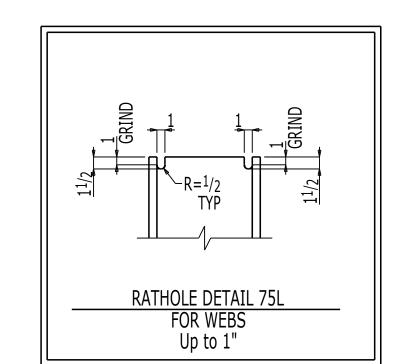
168

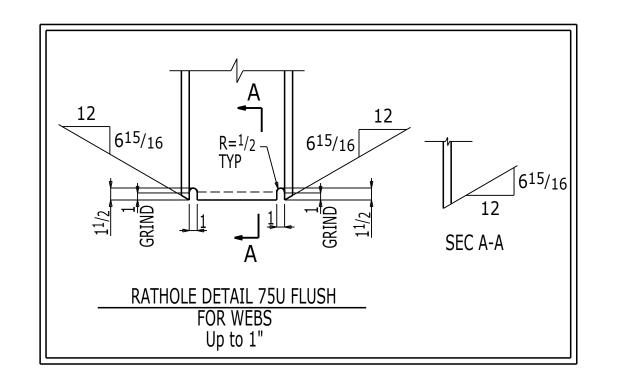
tal No. 051200-0005-0

JOB NO. DRG NO.

<sub>Date</sub>Mar 06, 2018

rmartineau





1-c443 10-TC 1x3 A490SC-A +1HD WASH IN CHANNEL LIFTING HOLE 0000 SEE DETAIL 75L 1-p1440 NS/FS /24x131x2-11<sup>5</sup>/8) 3-0 IN COLUMN WATER TIGHT 3/16 3 SIDES TYP -- 1-a218 NS 2-TC <sup>7</sup>/8x2<sup>1</sup>/4 A325SC-A +1HD WASH BOLT TO SHIP MARK FACE "A" SEE DETAIL 75U FLUSH EM 5/S20-02 ONE COLUMN 168C1 W | 24<sup>1</sup>/<sub>2</sub>x<sup>5</sup>/<sub>8</sub> F | 12<sup>7</sup>/<sub>8</sub>x<sup>15</sup>/<sub>16</sub> AT GRID: K 17/8x13/16

	BILL OF MATERIAL											
BLOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1B	1	168C1	ONE	COLUMN					17-11		
		2	168C1	1	W24x131	2	11 <sup>5</sup> /8				S2E P2E A992	
		3	a218	1	L6x6x <sup>3</sup> /8	1	0				A572-50	
		4	c454	1	MC18x42.7	1	7				A36	
		5	c443	1	MC18x42.7	1	6				A36	
		6	p1440	2	BPL <sup>1</sup> /4x9 <sup>13</sup> / <sub>16</sub>	1	10 <sup>1</sup> /2				BENT BENT 14-278-61516 A572-50	
		7	•								NH SHPD	
		8		10	TC 1 Dia A490SC-A	0	3				+1HD WASH	
		9		2	TC <sup>7</sup> / <sub>8</sub> Dia A325SC-A	0	21/4				+1HD WASH	
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24 25										
		25										
		26 27										
		27										
		28										
		29										
		30								1		
		31								<u> </u>		
		32								<u> </u>		
		33								<u> </u>		
		34										
		35								1		
		34 35 36 37										
		<u>ン/</u> つの						1				
		38 39						-				
		40		+				+				
		41										
		42		-				+				
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		5/										
		54		-						+		

ENG REE DRG No \$10-60 \$20-01

LING	. KLI . DKG. NO. 310-00 ,32	0-01				
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	M IS E:
REV	REMARKS	DATE	DWN	CHK	APP	Ē.
	<u> </u>	The state of the s				

NO BLAST

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NC	T	Έ	= (
			$\overline{}$

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ELECTRODES: E70LH AS NOTED ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT :

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DRAWN BY DECCRIPTION - COLUMN DETAILS

DESCUIDITON: COLLIMN DETAILS	DIVAWIN DI	DAIL
DESCRIPTION: COLUMN DETAILS	PLR	FEB 2018
JOB: MMC-EAST TOWER	PLK	LED 2010
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER : Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
CTCC VOS	7251	168
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not

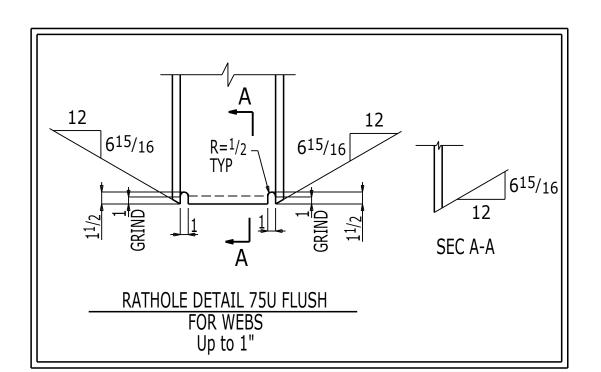
relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

Date Mar 06, 2018

rmartineau

JRFACE



LENGTH C.S. CUT FROM ABM NO. PAY FŢ. IN. NO. NO. FT. IN. PG - LN QTY. NO. PCS. REMARKS ITEM MARK 4 COLUMN 2 16901 4 W24x131 2 115/8 S2E P2E A992 3 a218 4 L6x6x<sup>3</sup>/8 A572-50 4 c454 5 c443 4 MC18x42.7 A36 4 MC18x42.7 6\_p1440 8 BPL<sup>1</sup>/4x9<sup>13</sup>/<sub>16</sub> BENT BENT 14-278-61516 A572-50 1 10<sup>1</sup>/2 40 TC 1 Dia A490SC-A +1HD WASH 9 8 TC <sup>7</sup>/<sub>8</sub> Dia A325SC-A 0 2<sup>1</sup>/<sub>4</sub> +1HD WASH 11 12 13 17 19 20 21 22 23 24 25 26 27 28 29 30 43

BILL OF MATERIAL

ENC DEE DDC No \$10-60 \$20-01

ENG	. KEF. DKG. NO. 510-60	J ,S20-01				
						1
						1
						1
						1
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	1
REV	REMARKS	DATE	DWN	CHK	APP	
		·				

MEMBERS ARE TO BE ERECTED SO THAT MARKED END

	GENERAL NOTES								
\L :	AS NOTED		ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.						
1	<sup>5</sup> /16 DIA UNO	BOLTS: 7/8øA325N UNO	ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.						

MATERIAL LL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. HOLES: 116 DIA UNU | BULIS: 1/8ØA325N UNO ALL COPES TO BE RADIUSED. SURFACE PREPN & PAINT :

⊗ DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. NO BLAST "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO PAINT

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE	
	PLR	FEB 2018	
JOB: MMC-EAST TOWER	CHECKED BY	DATE	
22 Bramhall Street Portland, ME	DMB	FEB 2018	
	APPROVED BY	DATE	
CUSTOMER : Turner Construction Co.	NV	FEB 2018	
	JOB NO.	DRG. NO.	
VIZCIVES COMPOSIVA	7251	169	
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> }}, 0	

TYP CRIND	
RATHOLE DETAIL 75L FOR WEBS Up to 1"	

AT GRID: 6.5 6.5

LIFTING HOLE

SEE DETAIL 75L

11/16 SC IN COLUMN

BOLT TO SHIP

**----**SEE DETAIL 75U FLUSH!

- 1-a218 NS <u>2-TC <sup>7</sup>/8x2<sup>1</sup>/4 A</u>325SC-A +1HD WASH

4 COLUMNS 169C1

W 241/2x<sup>5</sup>/8

F 12<sup>7</sup>/8x<sup>15</sup>/<sub>16</sub>

K 1<sup>7</sup>/8x1<sup>3</sup>/<sub>16</sub>

TI-/2 TYP  R=1/2 TYP  GRIND	
RATHOLE DETAIL 75L FOR WEBS Up to 1"	

Submittal No. 0	51200-0005	1-0	
јов no. 7251	DRG NO.		SHOP NOTE: SC - INDICATES CLASS A FAYING SUF

1-c454 ~ 10-TC 1x3 A490SC-A +1HD WASH

\_\_1-c443

IN CHANNEL

1-p1440 NS/FS /

MARK FACE "A" "SOUTH"

EM 5/S20-02

WATER TIGHT 3 SIDES TYP 3/16

(P26)

SQ, CUT

JOB NO. DRG NO.

Submittal No. 05 1200-0005-0

rmartineau

TURNER CONSTRUCTION COMPANY

relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

11/4 ø

IN CHANNEL

SQ. CUT

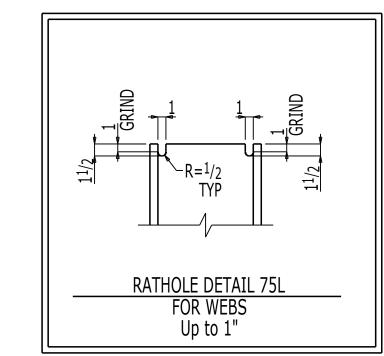
1-p1440 NS/FS-

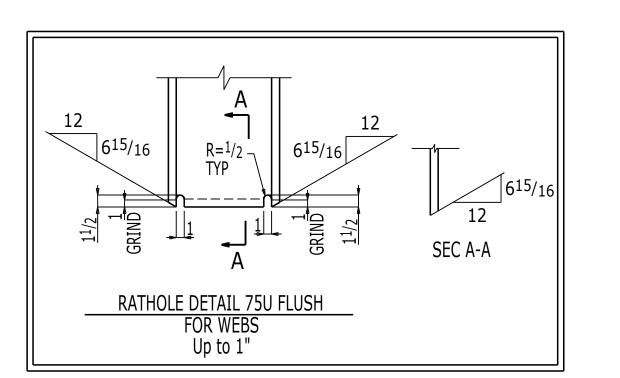
MARK FACE "A" "SOUTH"

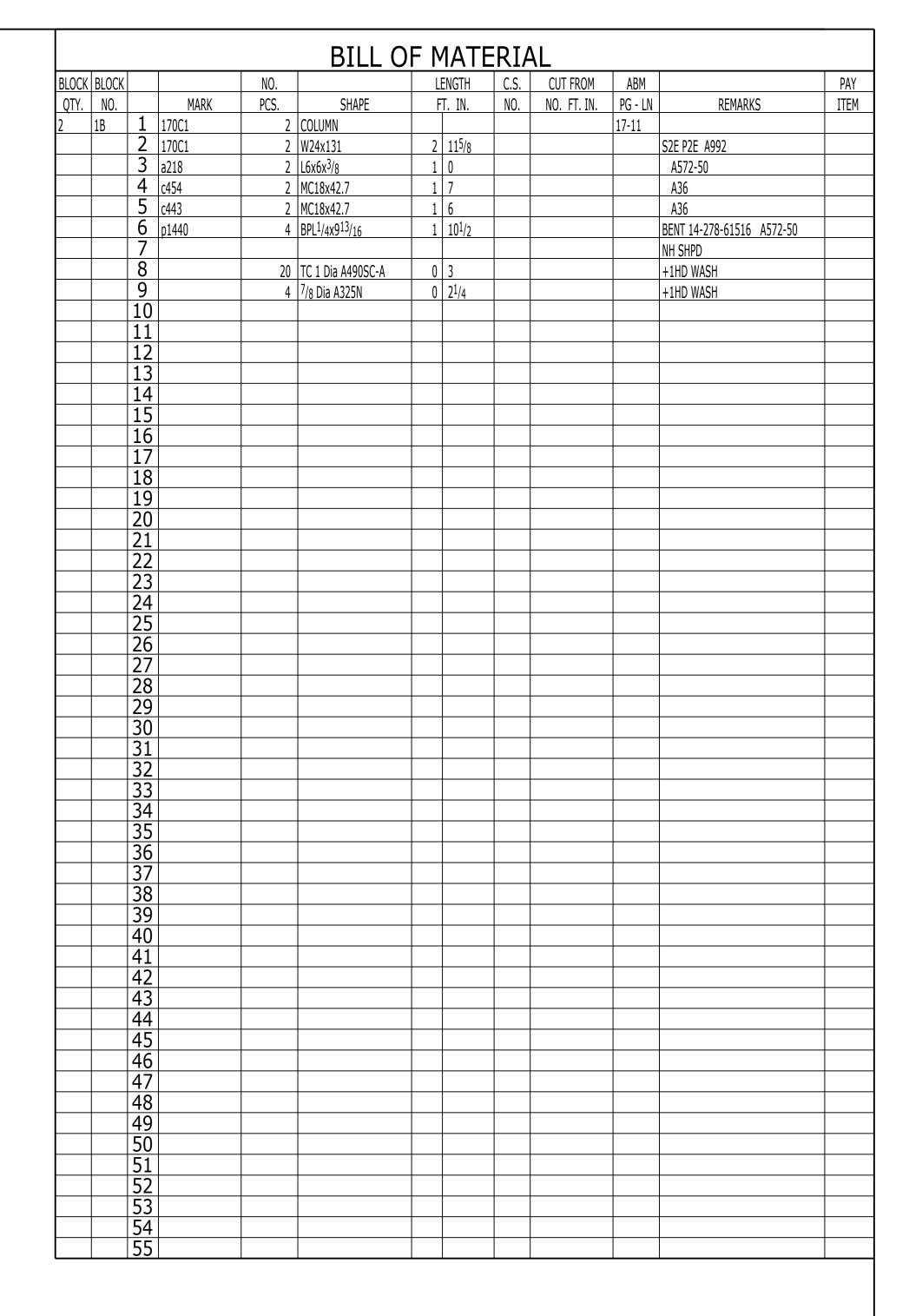
EM 5/S20-02

1-c454 \ 10-TC 1x3 A490SC-A +1HD WASH

EL 228-6







ENG REE DRG No \$10-60 \$20-01

EING	. REF. DRG. NO. 510-60	,520-01				_
						1
						1
						1
						1
						1
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	
REV	REMARKS	DATE	DWN	CHK	APP	

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NO	DTES
ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

MATERIAL: AS NOTED ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. HOLES: 15/16 DIA UNO | BOLTS: 7/8ØA325N UNO | ALL SNIPS TO BE 3/4 x 3/4 UN ALL COPES TO BE RADIUSED. SURFACE PREPN & PAINT :

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL NO BLAST

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO PAINT

NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0
CIVES CIVES	7251	170
	JOB NO.	DRG. NO.
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	APPROVED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	CHECKED BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
		I DATE

LIFTING HOLE

SEE DETAIL 75L

WATER TIGHT 3/16 3 SIDES TYP

\_\_\_\_1-a218 NS \_\_\_\_\_2-7/8x2<sup>1</sup>/4 A325N +1HD WASH

SEE DETAIL 750 FLUSH

IN COLUMN

BOLT TO SHIP

0000

0000

2 COLUMNS 170C1

W 24<sup>1</sup>/<sub>2</sub>x<sup>5</sup>/<sub>8</sub> F 12<sup>7</sup>/<sub>8</sub>x<sup>15</sup>/<sub>16</sub> K 1<sup>7</sup>/<sub>8</sub>x1<sup>3</sup>/<sub>16</sub>

JOB NO. DRG NO.

<sub>\_</sub> rmartineau

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

ittal No. 051200-0005-0

<sub>Date</sub>Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

1-c453

(1-W14x61x2-11<sup>5</sup>/<sub>8</sub>) 3-0 (P/P 3-0)

1-c452 4-TC 1x2<sup>1</sup>/<sub>2</sub> A490SC-A +1HD WASH IN CHANNEL

EM 5/S20-02

MARK FACE "A"

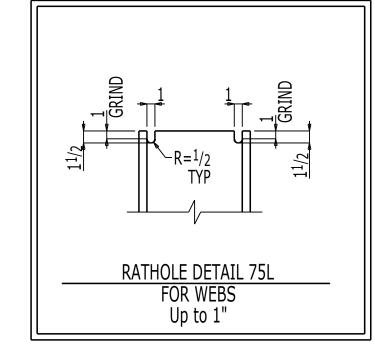
<u>-----</u>

ONE COLUMN 171C1

 $W | 13^7/8x^3/8$ 

K 11/2x11/16

F 10x<sup>5</sup>/8



LIFTING HOLE

SEE DETAIL 75L

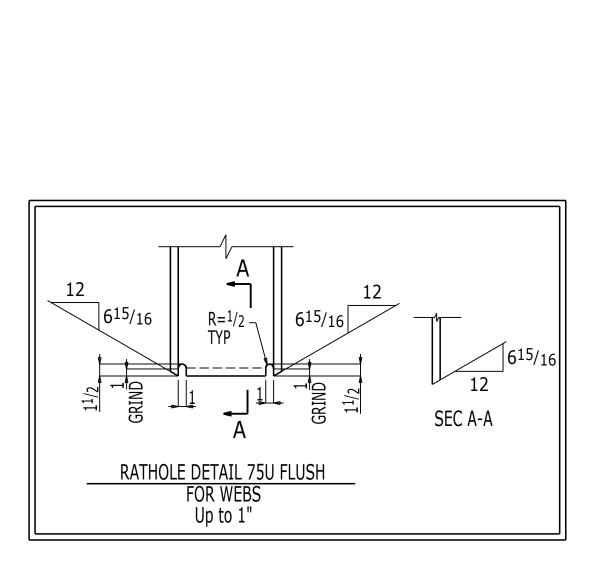
-1-p1682 NS/FS

WATER TIGHT
3/16 3 SIDES TYP

- 1-a215 NS 2-<sup>7</sup>/8x2 A325N +1HD WASH BOLT TO SHIP

SEE DETAIL 750 FLUSH

AT GRID: G & 8



-	, ·	I	T		BILL O							Ī
	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1B	1	171C1	ONE	COLUMN					17-15		
		2	171C1	1	W14x61	2	11 <sup>5</sup> /8				S2E P2E A992	
		3	a215		L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	
		6	p1682		BPL <sup>1</sup> /4x8 <sup>5</sup> /16	1	05/8				BENT 14-278-5716 A572-50	
		7	p1002		DI L /4X0 / 10	1	0 70				NH SHPD	
		8		1	TC 1 Dia A490SC-A	0	21/2				+1HD WASH	
		9		1 1	7/2 Dia A225N							
		10		<u> </u>	<sup>7</sup> / <sub>8</sub> Dia A325N	0	2				+1HD WASH	
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
				+								
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		22		+								
		36		1				-				
		37										
		38						1				
		39										
		40										
		41										
		42										
		43										
		44										
		45		1								
		46										
		47										
		48										
		4Ö		1								
		49						1				
		50										
		51										
		52										
		53										
		54										
		55										
			1	1								

ENG REE DRG No \$10-60 \$20-01

EING	. REF. DRG. NO. 510-60,5	20-01				_
						1
						1
						1
						1
						1
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	1
REV	REMARKS	DATE	DWN	CHK	APP	

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

	GENERAL NO	OTES
OTED	ELECTRODES: E70LH	ALL RUNNING DII ALL VERTICAL SP
	1	

MATERIAL: AS NOTED ELECTRODES: E70LH

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED. SURFACE PREPN & PAINT :

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL NO BLAST

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

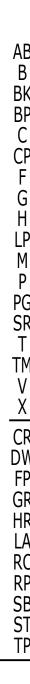
MINDICATES LAYOUT MARK FOR FABRICATION.

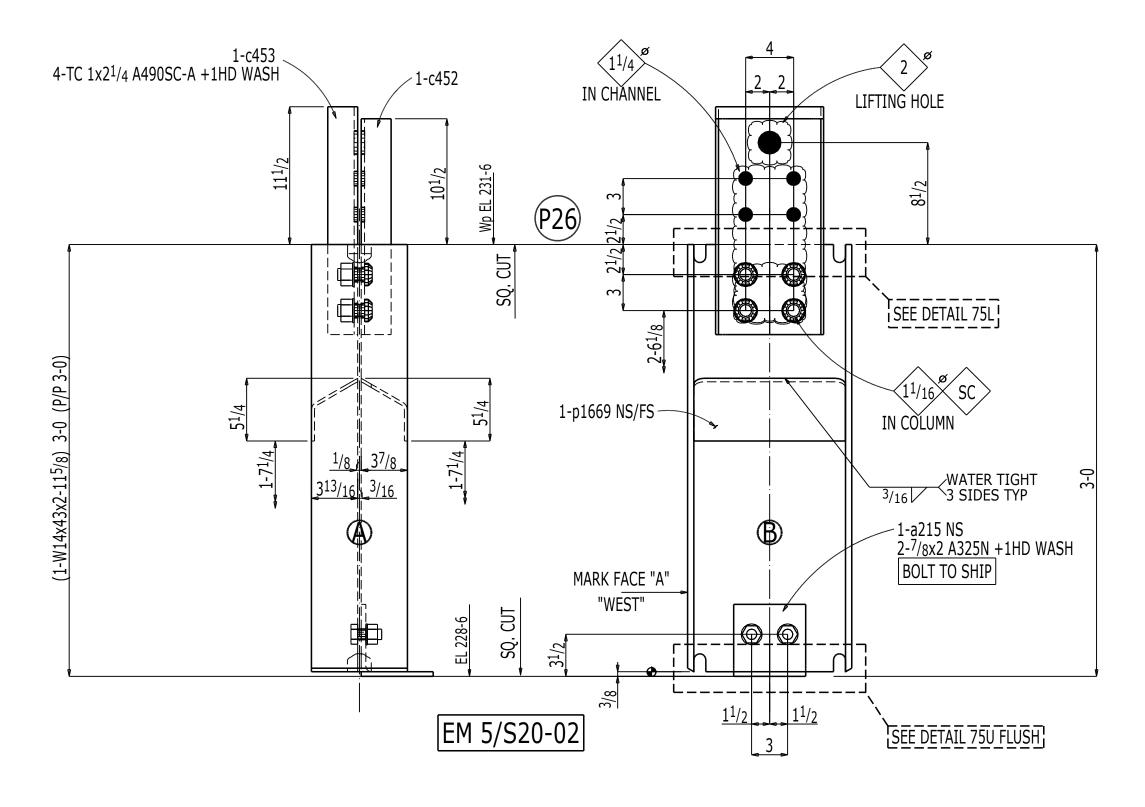
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO PAINT

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
DESCRIPTION: COLUMN DETAILS	PLR	FEB 2018
JOB: MMC-EAST TOWER		
22 Bramhall Street	CHECKED BY	DATE
Portland, ME	DMB	FEB 2018
Portiana, ML	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
ZZCIVES.	7251	171

NEW ENGLAND DIVISION	

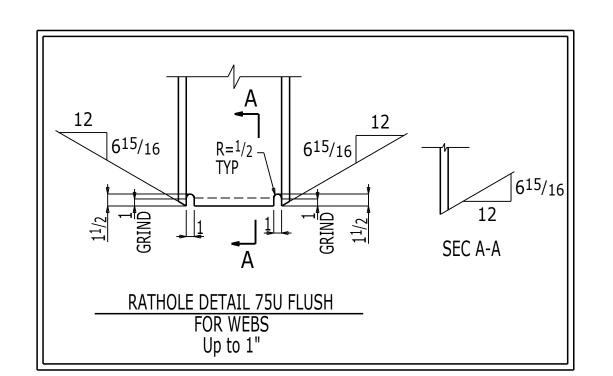
7251		
/231	171	
NEW ENGLAND DIVISION  Fab: Cives_2015.25_Fab Job: Maine Medical Center_BEV.	0	





2 COLUMNS 172C1  $\begin{array}{c|c} W & 13^{11}/16x^{5}/16 \\ \hline F & 8x^{1}/2 \\ \hline K & 1^{3}/8x1 \end{array}$ AT GRID: J.6 & 7 G & 8.6

> RATHOLE DETAIL 75L FOR WEBS Up to 1"



TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL <sub>Date</sub>Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO.	DRG NO.
7251	172

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

					BILL O	F۱	<u> 1AT</u>	<u> </u>	<del>1</del> L			
BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
2	1B	1	172C1	2	COLUMN					17-25		
		2	172C1		W14x43	2	115/8				S2E P2E A992	
		3	a215		L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	
		6				<del>-</del>						
		7	p1669	4	BPL <sup>1</sup> /4x7 <sup>3</sup> / <sub>16</sub>	1	05/8				BENT 14-278-4516 A572-50	_
		I		ļ .			-4.				NH SHPD	_
		8			TC 1 Dia A490SC-A		21/4				+1HD WASH	_
		9		4	<sup>7</sup> /8 Dia A325N	0	2				+1HD WASH	
		10										
		11										
		12										
		13										
		14										
		15										
		16		+								
		17		1								
	-			1								+
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										_
		30										
		31										_
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41		+								+
	1	42										+
		43		+								_
	1			1								+
	-	44		1								
		45		1								
	1	46										
		47										
		48										
		49										
		50										
		51		1								1
		52		1								+
		53		1								
		54		1								+
		55		1								+
		<u> </u>										

ENG REE DRG No \$10-60 \$20-01

LINO	. KEF. DKG. NO. 510-	00,320 01			
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV
REV	REMARKS	DATE	DWN	CHK	APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NO	OTES
RODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

ELECTRODES: E70LH MATERIAL: AS NOTED 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE RADIUSED. SURFACE PREPN & PAINT :

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. NO BLAST

ALL COPES TO BE KADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

⊠ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT COLLIMN DETAILS

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
STOCKES CONCOUNTS	7251	172
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> 8,5v. 0

JOB NO. DRG NO.

Submittal No. 051200-0005-0

Signed\_rmartineau

TURNER CONSTRUCTION COMPANY

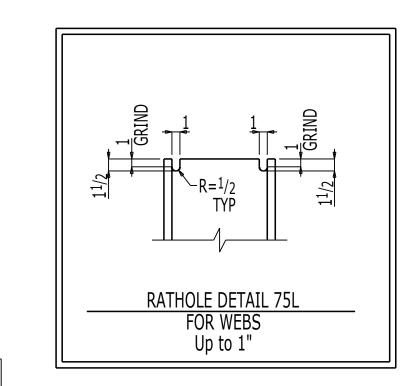
relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct

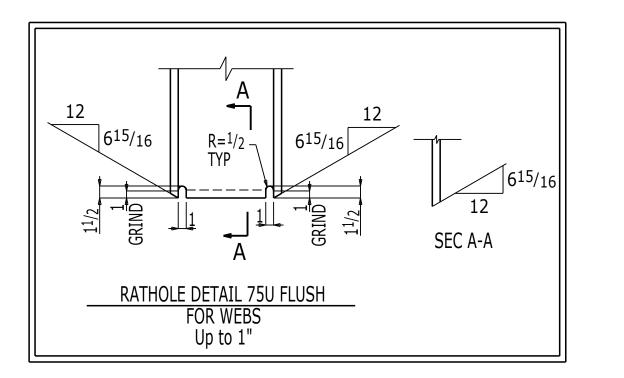
fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

<sub>Date</sub>Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

(1-W14x43x2-11<sup>5</sup>/8) 3-





<u>BLOC</u> K	BLOCK			NO.	BILL C		ENGTH	C.S.	CUT FROM	ABM		
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	
[	1B	1	173C1	ONE	COLUMN					17-25		$\perp$
		2	173C1	1	W14x43	2	115/8				S2E P2E A992	
		3	a215	1	L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453	1	C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	
		6	p1669	2	BPL <sup>1</sup> /4x7 <sup>3</sup> / <sub>16</sub>	1	05/8				BENT 14-278-4516 A572-50	
		7									NH SHPD	
		8			TC 1 Dia A490SC-A	0	21/4				+1HD WASH	
		9		2	<sup>7</sup> / <sub>8</sub> Dia A325N	0	2				+1HD WASH	
		10										4
		11										4
		12										_
		13										4
		14										4
		15										4
		16										_
		17										_
		18										_
		19										_
		20										4
		21										_
		22 23										_
		23										_
		24 25										$\perp$
		<u>25</u>										
		26										_
		27										+
		28										+
		29										+
		30										+
		31										_
		32										-
		33										_
		34 35										+
		36										_
		30 37										+
		38										+
		<u>36</u>										+
		40										+
		41										+
		42										+
		43										+
		44										+
		45										+
		46										+
		47										+
		48										+
		49										+
		50										+
		51										+
		52										+
		53										+
		<u>55</u>										+
		55	1			-				+		+

ENG. REF. DRG. No. S10-60 ,S20-01						
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	
REV	REMARKS	DATE	DWN	CHK	APP	

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_JobV.

	GENERAL NOTES						
ERIAL:	AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.				
ES:	<sup>15</sup> / <sub>16</sub> DIA UNO	BOLTS: 7/8øA325N UNO	ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED.				
			I ☆──►DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE				

MATER HOLES SURFACE PREPN & PAINT :

DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

■ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO BLAST NO PAINT

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
Z C Ves	7251	173

NEW ENGLAND DIVISION

SEE DETAIL 75L 1-p1669 NS/FS-IN COLUMN WATER TIGHT 3/16 3 SIDES TYP \_ 1-a215 NS \_\_\_\_\_1-a215 NS \_\_\_\_\_\_2-7/8x2 A325N\_+1HD WASH BOLT TO SHIP MARK FACE "A" SEE DETAIL 75U FLUSH EM 5/S20-02 ONE COLUMN 173C1  $\begin{array}{c|c} W & 13^{11}/_{16}x^5/_{16} \\ \hline F & 8x^1/_2 \\ \hline K & 1^3/_{8}x_1 \end{array}$ AT GRID: J.6 & 6

SEE DETAIL 75L -1-p1682 NS/FS 14x61x2-115/8) 3-( WATER TIGHT 3/16 3 SIDES TYP 1-a215 NS 2-<sup>7</sup>/8x2 A325N +1HD WASH MARK FACE "A" "SOUTH" BOLT TO SHIP SEE DETAIL 750 FLUSH EM 5/S20-02 3 COLUMNS 174C1

W | 13<sup>7</sup>/8x<sup>3</sup>/8

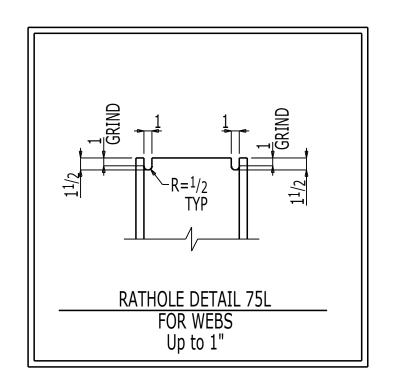
K 11/2x11/16

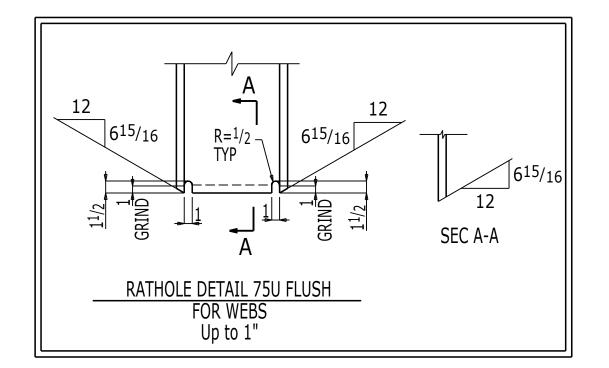
F 10x<sup>5</sup>/8

H & 8 H & 9 G.4 & 9

1-c453 4-TC 1x2<sup>1</sup>/<sub>2</sub> A490SC-A +1HD WASH

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE





RI OCK	BLOCK			NO.	BILL C		ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
<u> </u>	1B	1	174C1		COLUMN	<del>  '</del>	1111	1101	NO. TI. IN.	17-15	KEHAMO	ITEM
<u>'</u>		2	174C1		W14x61	2	115/8			17 15	S2E P2E A992	
		3	a215		L6x6x <sup>3</sup> /8	0					A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452	3	C9x15	1	6				A36	
		6	p1682	6	BPL <sup>1</sup> /4x8 <sup>5</sup> /16	1	05/8				BENT 14-278-5716 A572-50	
		7	P1002		DI E /4X0 /10	† †	0 70				NH SHPD	
		8		12	TC 1 Dia A490SC-A	0	21/2				+1HD WASH	
		9			7/8 Dia A325N	0	2				+1HD WASH	
		10			70 510 710 2011	†					TIID WIGHT	
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33				1						
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48				1						
		49				1						
		50				+						
		51				+						
		52				1						
		53				+		+				
		54				+		1				
		55				+						

ENG. REF. DRG. No. S10-60 ,S20-01

LINO, INC. INC. STO OU 1520 UI						
						1
						1
						1
						1
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	1
REV	REMARKS	DATE	DWN	CHK	APP	

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL	NO	TES	S
		Λ I I	DIII

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE  $^{3}$ /<sub>4</sub> x  $^{3}$ /<sub>4</sub> UNLESS NOTED. ELECTRODES: E70LH MATERIAL: AS NOTED 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT :

NO BLAST

ALL COPES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

⋈ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DESCRIPTION: COLUMN DETAILS 10R · MMC-FAST TOWER

JOB: MMC-EAST TOWER	. =. \	. 25 2010
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
Steel Composity	7251	174
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0

TURNER CONSTRUCTION COMPANY						
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.						
SUBJECT TO ARCHITI	ECTS APPROVAL					
<sub>Signed</sub> rmartineau	<sub>Date</sub> Mar 06, 2018					
054000 0005 0						

Submittal No. 051200-0005-0

JOB NO. DRG NO.

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the

work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

Date Mar 06, 2018

Signed\_rmartineau

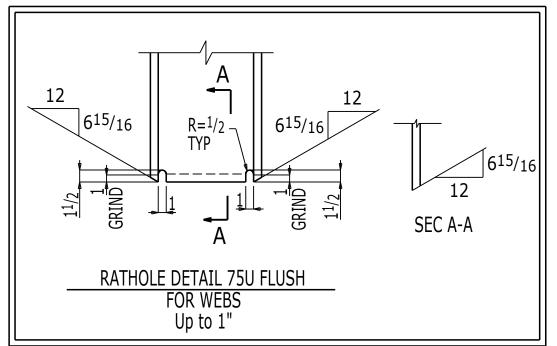
Submittal No. 051200-0005-0

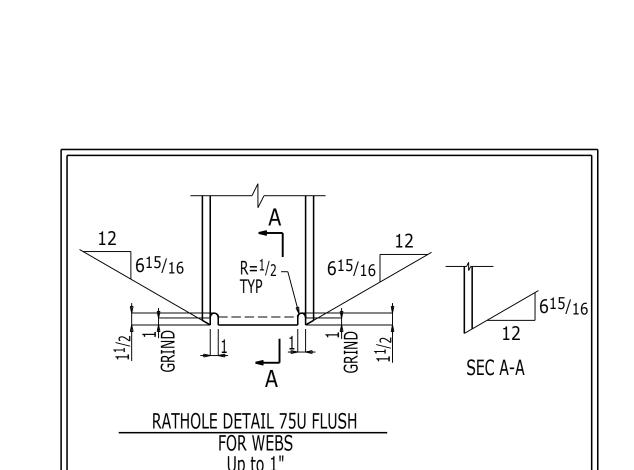
JOB NO. DRG NO.

1-c453 4-TC 1x2<sup>1</sup>/4 A490SC-A +1HD WASH

2 COLUMNS 175C1

 $\frac{\text{W} | 13^{11}/_{16} \text{x}^{5}/_{16}}{\text{F} | 8\text{x}^{1}/_{2}}$ 





					BILL O	FN	<u> 1AT</u>	ERI/	AL			
BLOCK	BLOCK			NO.		<u> </u>	<u>ENGTH</u>	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
2	1B	1	175C1	2	COLUMN					17-25		
		2	175C1	2	W14x43	6	25/8				S2E P2E A992	
		3	a215		L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	1
		6	p1669		BPL <sup>1</sup> /4x7 <sup>3</sup> / <sub>16</sub>	1	05/8				BENT 14-278-4516 A572-50	+
		7	h1003	<u> </u>	DFL-74X7-710	1	0-70				NH SHPD	+
		8		0	TC 1 Dia 4400CC 4		21/4					
		9			TC 1 Dia A490SC-A	0	21/4				+1HD WASH	+
				4	<sup>7</sup> /8 Dia A325N	0	2				+1HD WASH	_
		10										
		11										
		12										
		13										
		14										
		15										
		16										1
		17		1								1
		18										
		19										
				_								-
		20										
		21										
		22										_
		23										
		24 25										
		25										
		26										
		27										
		26 27 28 29										
		29										+
		30										+
		31										+
		3.7 3.T										
		32 33										_
		33										
		34										
		35										
		34 35 36 37										
		37										
		38										
		38 39										
		40										
		41										
		42										+
		42 43										
		44										
		44										+
		45										
		46										_
		47				1						
		48										
		49										
		50										
		51										
		52		1		1						1
		53				+						+
		54				+						+
		55		+		1						+
		<u> </u>										

ENG. REF. DRG. No. S10-60, S20-01 0 ORIGINAL ISSUE DATE DWN CHK APP E10-60A REV REMARKS

03-01-18 PLR DMB NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

	GENERAL NOTES					
ΓED	ELECTRODES: E70LH	ALL RUNNI				
	·					

MATERIAL: AS NOTED

ELECTRODES: E70LH

HOLES: 15/16 DIA UNO

BOLTS: 7/8ØA325N UNO

SURFACE PREPN
& PAINT: NO BLAST

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.
ALL COPES TO BE RADIUSED.

© DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS SURFACE PREPN & PAINT : NO BLAST

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

× INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DESCRIPTION: COLUMN DETAILS FEB 2018 JOB: MMC-EAST TOWER CHECKED BY

22 Duranchall Church	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
Size Composity	7251	175
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> &\varphi\varphi\. 0

R=1/2 TYP CRING	
RATHOLE DETAIL 75L FOR WEBS Up to 1"	

LIFTING HOLE

1-p1669 NS/FS-

MARK FACE "A"

"SOUTH"

EM 5/S20-02

SEE DETAIL 75L

WATER TIGHT 3/16 3 SIDES TYP

\_\_\_\_1-a215 NS \_\_\_\_\_2-7/8x2 A325N +1HD WASH

SEE DETAIL 75U FLUSH

AT GRID: K & 8 K & 9

IN COLUMN `

BOLT TO SHIP

SHOP NOTE:
SHOP NOTE:
SC - INDICATES CLASS A FAYING SURFACE
3C - INDICATES CLASS A LATING SOKLACE

JOB NO. DRG NO.

TURNER CONSTRUCTION COMPANY

relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

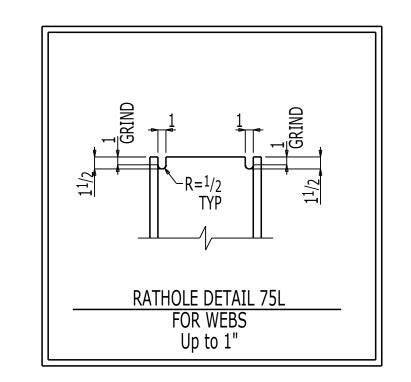
<sub>Date</sub>Mar 06, 2018

Reviewed for General Acceptance only. This review does not

Signed\_\_\_rmartineau

Submittal No. 051200-0005-0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE



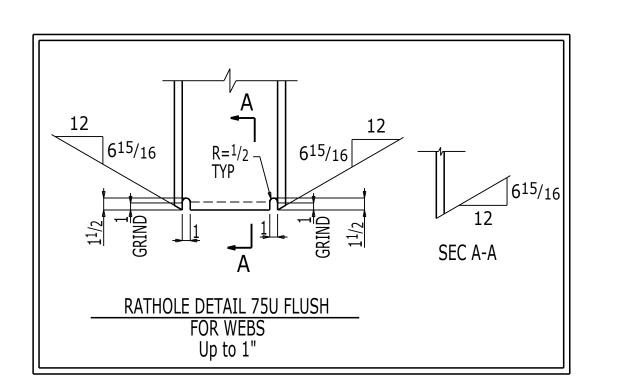
 $W | 12^3/8x^1/2$ 

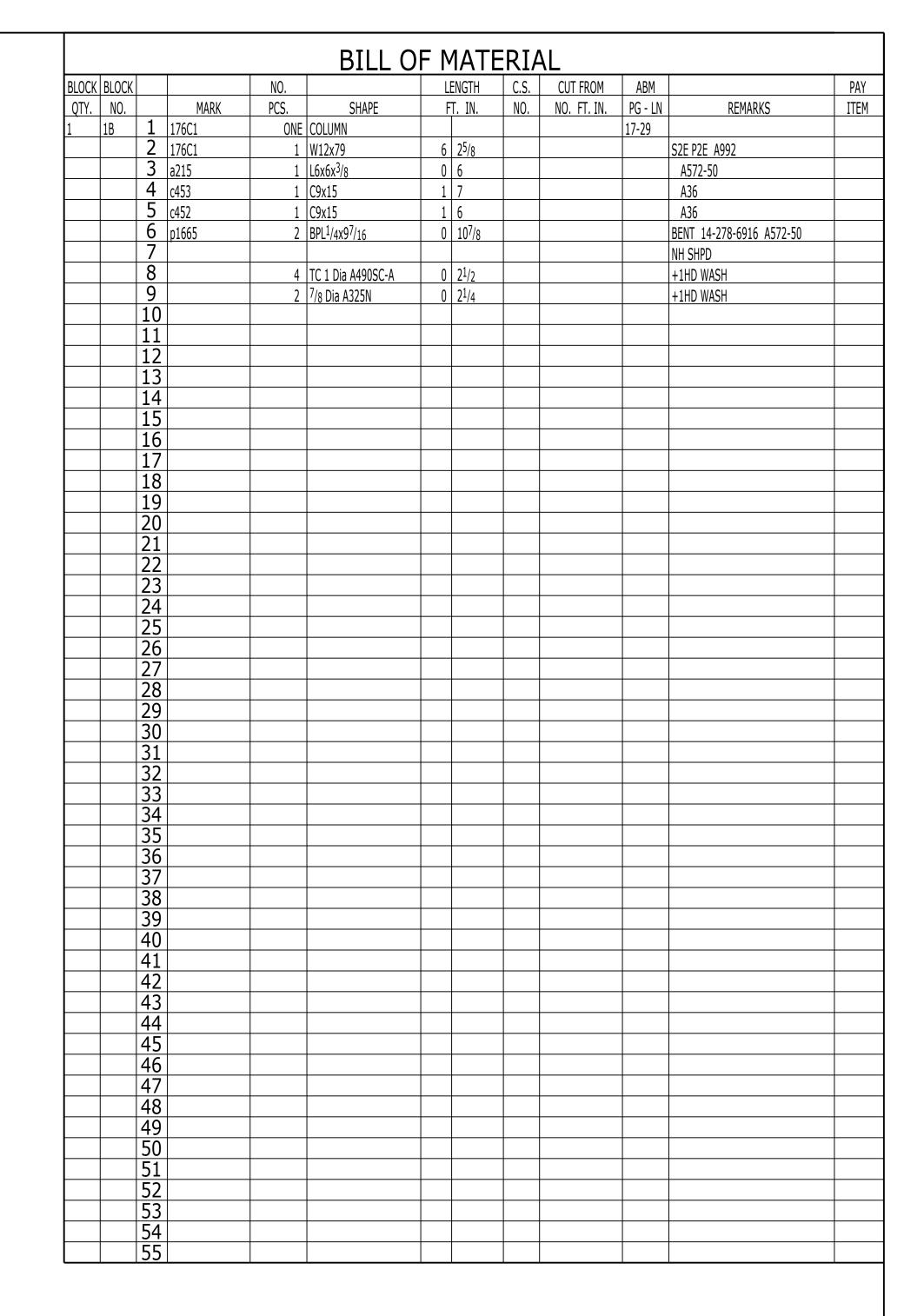
F 12<sup>1</sup>/8x<sup>3</sup>/4

K 15/8x11/8

AT GRID:

1 & E





ENG REE DRG No \$10-60 \$20-01

LIVO	. KEF. DKG. NO. 510-	00,320 01			l
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV
REV	REMARKS	DATE	DWN	CHK	APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

GENERAL NO	OTES
CTDODES: EZOLU	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.

ELECTRODES: E70LH MATERIAL: AS NOTED 15/16 DIA UNO BOLTS: 7/8øA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT : NO BLAST

ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. **⊗** DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

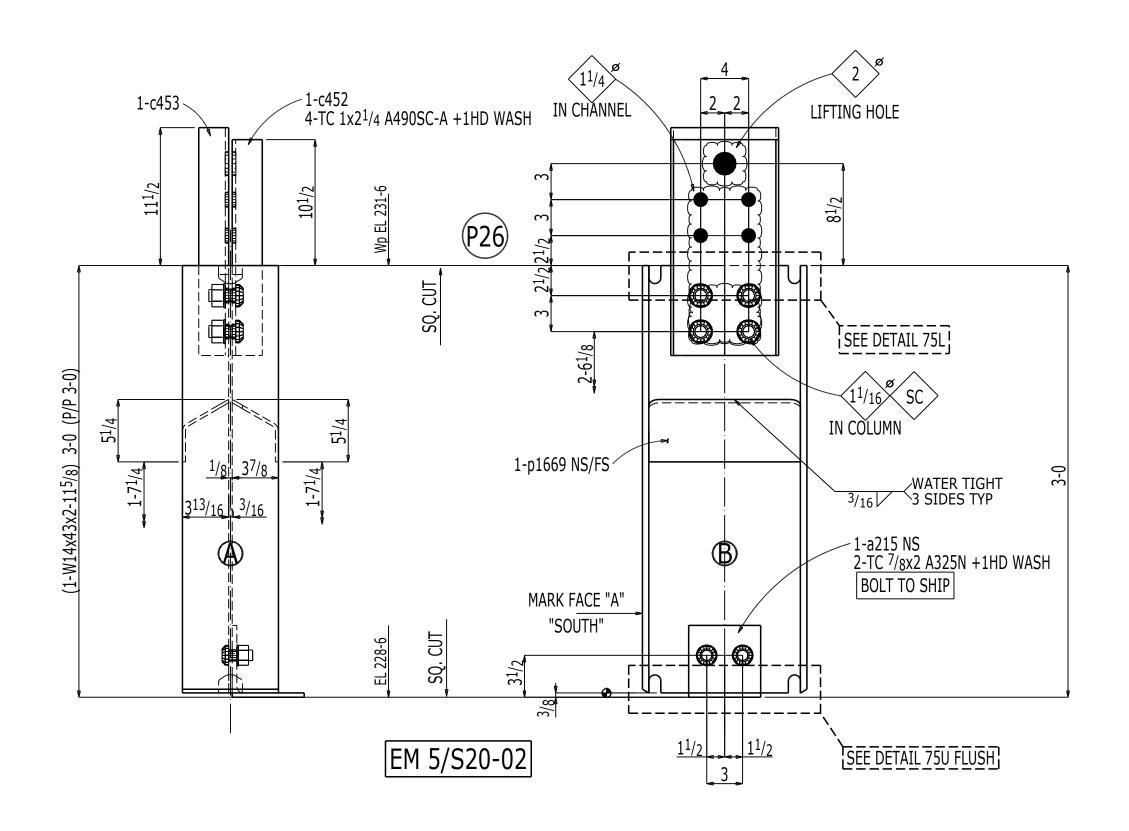
MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DESCRIPTION: COLUMN DETAILS FFR 2018 PI R

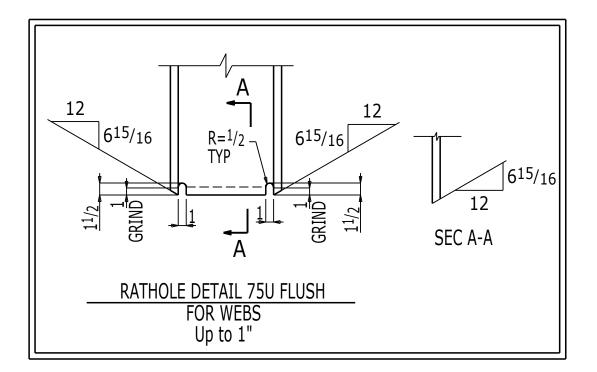
JOB: MMC-EAST TOWER	PLK	୮⊑	D ZU10
	CHECKED BY		DATE
22 Bramhall Street Portland, ME	DMB	FE	B 2018
	APPROVED BY		DATE
CUSTOMER :Turner Construction Co.	NV	FE	B 2018
	JOB NO.		ORG. NO.
STOCKES CONCOUNTS	7251		176
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	r_ <u>R</u> EV.	0

1-c453 4-TC 1x2 <sup>1</sup> / <sub>2</sub> A490SC-A +1HD WASH	1-c452 1-c452 1-1/4 513/16 1/4 513/16 1/4 513/16 1/4 So. CUT	P26  MARK FACE "A"  "SOUTH"  MARK FACE "A"  "SOUTH"	LIFTING HOLE  SEE DETAIL 75L  11/16 SC  IN COLUMN  WATER TIGHT 3 SIDES TYP  1-a215 NS 2-7/8x21/4 A325N +1HD WASH  BOLT TO SHIP
		EM 5/S20-02	SEE DETAIL 750 FLUSH
		ONE COLUMN 1	76C1



2 COLUMNS 177C1 W | 13<sup>11</sup>/<sub>16</sub>x<sup>5</sup>/<sub>16</sub> AT GRID: C.6 & 2 B.4 & 2 F 8x<sup>1</sup>/<sub>2</sub> K 1<sup>3</sup>/<sub>8</sub>x1

> RATHOLE DETAIL 75L FOR WEBS Up to 1"



<u>BLOCK</u>	BLOCK			NO.		L	<u>ENGTH</u>	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1B	1	177C1		COLUMN					17-25		
		2	177C1		W14x43	2	11 <sup>5</sup> /8				S2E P2E A992	
		3	a215		L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453		C9x15	1	7				A36	
		5	c452		C9x15	1	6				A36	
		6	p1669		BPL <sup>1</sup> /4x7 <sup>3</sup> /16	1	05/8				BENT 14-278-4516 A572-50	
		7	h100a	4	DPL-/4X/3/16	1	03/8					
					TO 4 D: 440000 A		21/				NH SHPD	
		8			TC 1 Dia A490SC-A		21/4				+1HD WASH	
		9		4	TC <sup>7</sup> /8 Dia A325N	0	2				+1HD WASH	
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										+
		21										
		27										
		22										
		23 24										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		26										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47		+								
		48										
		49		+								+
		50										
		51										
		52										
		53										
		54										
		55										

BILL OF MATERIAL

ENG REE DRG No S10-60 S20-01

ENG. REF. DRG. NO. 510-00 ,520-01						
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	M TC
REV	REMARKS	DATE	DWN	CHK	APP	IS E1

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NO	TES
	A

ELECTRODES: E70LH AS NOTED 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI SURFACE PREPN & PAINT :

NO BLAST

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE  $^{3}/_{4}$  x  $^{3}/_{4}$  UNLESS NOTED.

ALL COPES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

™ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DESCRIPTION: COLUMN DETAILS FEB 2018 JOB: MMC-EAST TOWER CHECKED BY

22 Bramhall Street FEB 2018 Portland, ME APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co. Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_REV. NEW ENGLAND DIVISION

TURNER CONSTRUC	CTION COMPANY				
Reviewed for General Acceptanc relieve the Subcontractor of the r work conform to the requirer Subcontractor is responsible f fabrication and accurate fit wit	responsibility for making the nents of the contract. The for all dimensions, correct				
SUBJECT TO ARCHITECTS APPROVAL					
rmartineau Signed	<sub>Date</sub> Mar 06, 2018				

Submittal No. 051200-0005-0 JOB NO. DRG NO. 177

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

JOB NO. DRG NO.

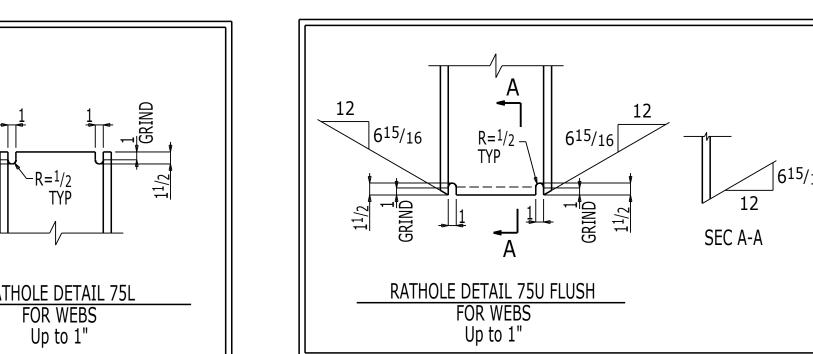
TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

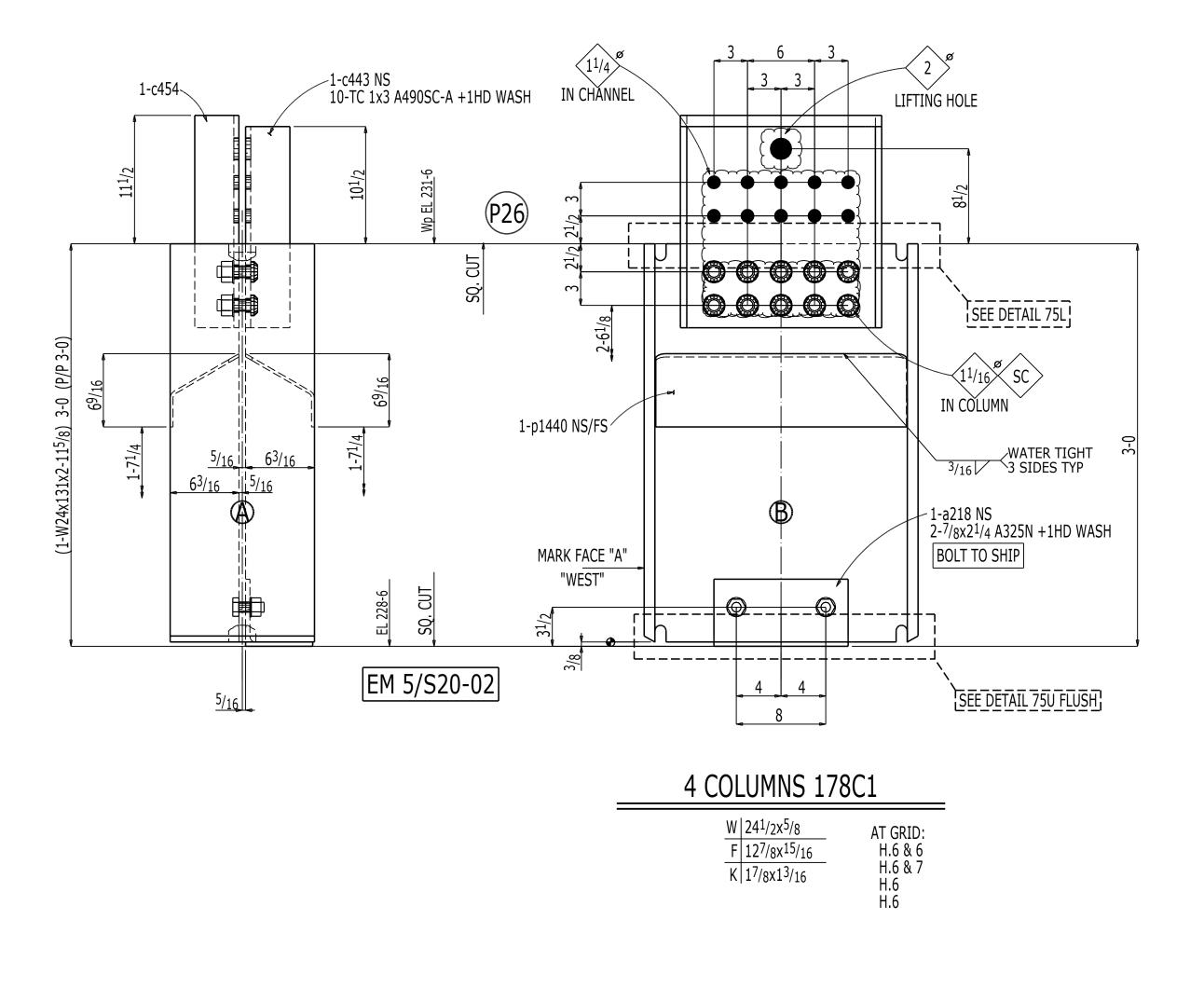
SUBJECT TO ARCHITECTS APPROVAL

Submittal No. 051200-0005-0

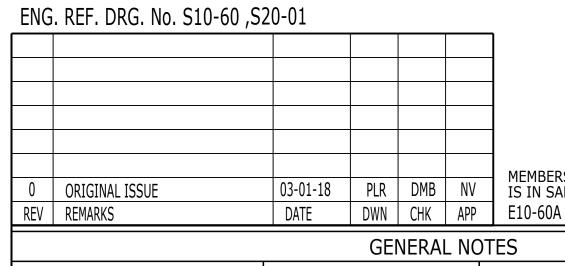
<sub>Date</sub>Mar 06, 2018

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE





					BILL O	FΝ	1AT	ERI <i>A</i>	۸L			
BLOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
4	1B	1	178C1		COLUMN	<u> </u>		1101	1101 111 2111	17-11	TALL II WAY	112
T	110	2	178C1		W24x131	2	115/8			1/ 11	S2E P2E A992	+
		3										_
			a218		L6x6x <sup>3</sup> /8	1	0				A572-50	_
		4	c454		MC18x42.7	1	7				A36	
		5	c443		MC18x42.7	1	6				A36	
		6	p1440	8	BPL <sup>1</sup> / <sub>4</sub> x9 <sup>13</sup> / <sub>16</sub>	1	10 <sup>1</sup> /2				BENT 14-278-61516 A572-50	
		7									NH SHPD	
		8		40	TC 1 Dia A490SC-A	0	3				+1HD WASH	
		9		8	<sup>7</sup> /8 Dia A325N	0	21/4				+1HD WASH	
		10										
		11										
		12										1
		13										+
		14										+
		1 [										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										+
		28										1
		29										+
		29										-
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										+
		41										+
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										+
		54										+
		55										+
		))	]									



MATERIAL: AS NOTED

03-01-18 PLR DMB NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

GENERAL NO	DTES
	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
BOLTS · 7/00A325N LINO	ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.

HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO

SURFACE PREPN & PAINT:

NO PAINT

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.

ALL COPES TO BE RADIUSED.

DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

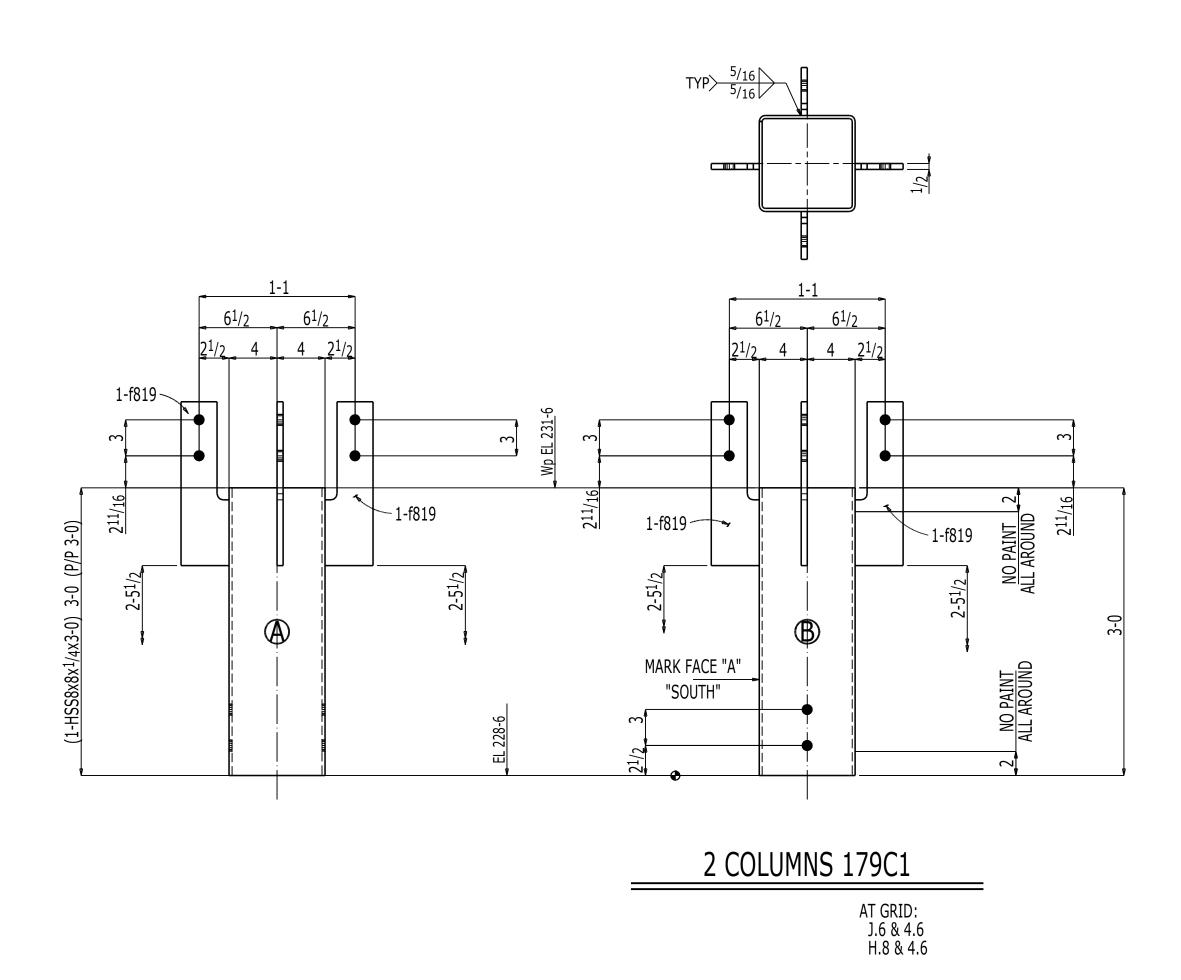
"S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Center	<sub>r_</sub> 8,5v. 0
STOCKES COMPANY	7251	178
	JOB NO.	DRG. NO.
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	APPROVED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	CHECKED BY	DATE
JOB: MMC-EAST TOWER	† PLR	FEB 2018
DESCRIPTION: COLUMN DETAILS		
DECEDITION COLUMN DETAILS	I DRAWN BY	I DATE

R=1/2 TYP GRIND	12 615/16 R=1/2 TYP 615/16 12 615/16 SEC A-A
HOLE DETAIL 75L FOR WEBS Up to 1"	RATHOLE DETAIL 75U FLUSH FOR WEBS Up to 1"



JOB NO.	DRG NO.
7251	179

1001	DI OCI		<u> </u>	NO.	BILL C					ADM		
	BLOCK		MARK	NO.	CHARE		ENGTH	C.S.	CUT FROM	ABM	DEMARKO.	PAY
QTY.	NO.	1	MARK	PCS.	SHAPE	<u> </u>	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1B	2	179C1	1	COLUMN	1	0			21-5	AESS	
			179C1		HSS8x8x <sup>1</sup> / <sub>4</sub>	3	0				A500B	
			f819	8	FL <sup>1</sup> / <sub>2</sub> x4	1	111/16				A572-50	
		4			EIELD DOLTO							
		5			FIELD BOLTS		01/					
		6			7/8 Dia A325N	0	91/2				+1HD WASH	
		7		16	<sup>7</sup> / <sub>8</sub> Dia A325N	0	21/4				+1HD WASH	
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15						-				
		16						-				
		17						1		-		
		18						-				
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50						1				
		51										
		52						1				
		53						1				
		54										
		55		+		1		1				

ENG. REF. DRG. No. S10-60, S20-01

						]				
						1				
0	ORIGINAL ISSUE	03-01-18	PLR	DMB	NV	1				
REV	REMARKS	DATE	DWN	CHK	APP	]				

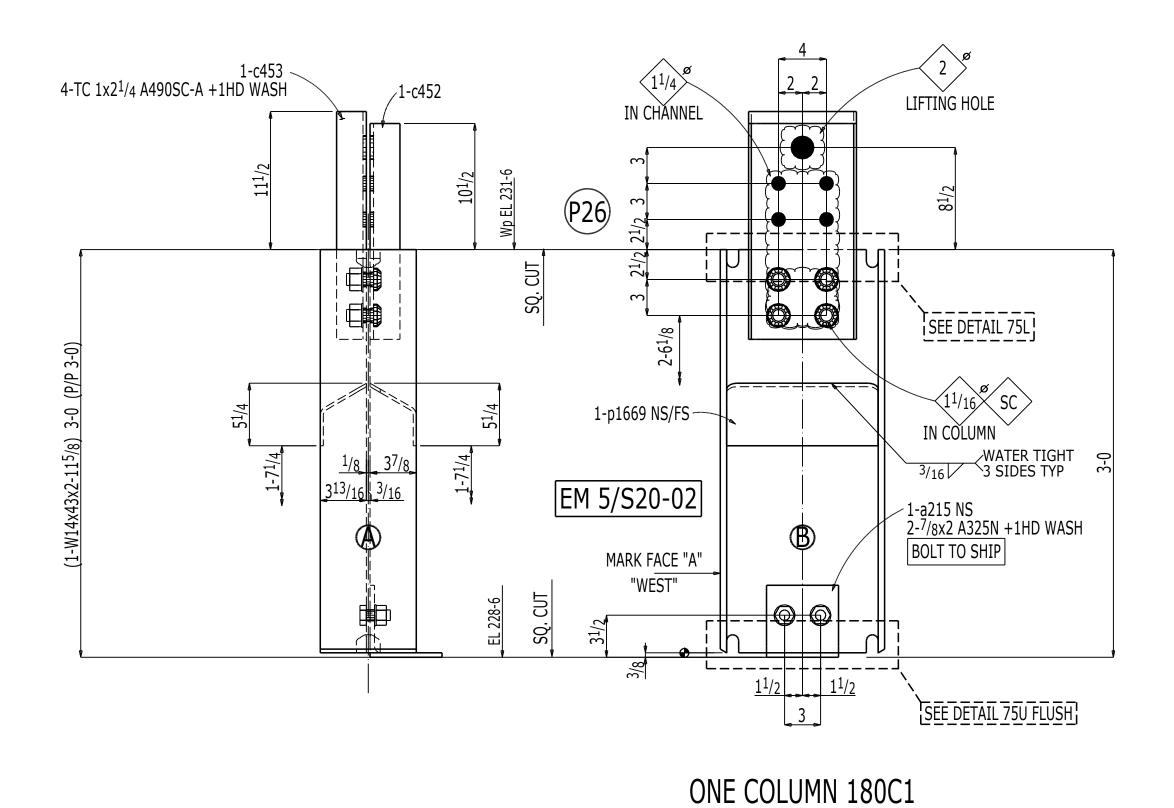
MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60A

GENERAL NOTES						
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.				
HOLES: 15/16 DIA UNO	BOLTS: 7/8øA325N UNO					
SURFACE PREPN SSPC- & PAINT : ONE C	SP3 OAT OF	⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.				

UNE COAT OF	ALL OPEN ENDS TO HAV	/E TOLERANCE OF (	+/- <sup>1</sup> /4") UNO.
SHOP PRIMER	™ INDICATES LAYOUT M ALL H.S. SHOP BOLTS T		-
CRIPTION · COLUMN DETAILS		DRAWN BY	DATE

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
<b>\D</b>	JOB NO.	DRG. NO.
CIVES COMPONIA	7251	179
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0





SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

RATHOLE DETAIL 75L FOR WEBS Up to 1"

AT GRID: J.6 & 5.4

 $W | 13^{11}/_{16}x^{5}/_{16}$ 

F 8x<sup>1</sup>/<sub>2</sub> K 1<sup>3</sup>/<sub>8</sub>x1

> $R = \frac{1}{2} - \frac{1}{2}$ TYP SEC A-A RATHOLE DETAIL 75U FLUSH FOR WEBS Up to 1"

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

rmartineau Date Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO.	DRG NO.	
7251	180	

					BILL C	)F	<u> 1ATI</u>	ERI/	<b>1</b> L			
BLOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1B	1	180C1	ONE	COLUMN					17-25		
		2	180C1	1	W14x43	2	115/8				S2E P2E A992	
		3	a215	1	L6x6x <sup>3</sup> /8	0	6				A572-50	
		4	c453	1	C9x15	1	7				A36	
		5	c452	1	C9x15	1	6				A36	
		6	p1669		BPL <sup>1</sup> /4x7 <sup>3</sup> / <sub>16</sub>	1	05/8				BENT 14-278-4516 A572-50	
		7	•								NH SHPD	
		8		4	TC 1 Dia A490SC-A	0	21/4				+1HD WASH	
		9			<sup>7</sup> / <sub>8</sub> Dia A325N	0	2				+1HD WASH	
		10									-	
		11										
		12										
		13										
		14										
		15										
		16		1								
		17		+								
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										_
		37		+								-
		38		+								-
		39				+						
		40										
		41		+								_
		42		1								
		43		+								+
		44		+								_
		45		+								
		46		+								
		47		+								+
		48										
		49		+								
<b></b>		50		+								
<u> </u>		<u> </u>		-								
		51										
	1	52		+								
		53		+								
<u> </u>		54										
1	1	55					1		Ī	1	1	

FNG REF DRG No \$10-60 \$20-01

1			
03-01-18	PLR	DMB	NV
DATE	DWN	CHK	APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END

GENERAL NO	TES
	ALL DILINIA

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ELECTRODES: E70LH MATERIAL: AS NOTED ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI

SURFACE PREPN & PAINT : NO BLAST

**NEW ENGLAND DIVISION** 

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

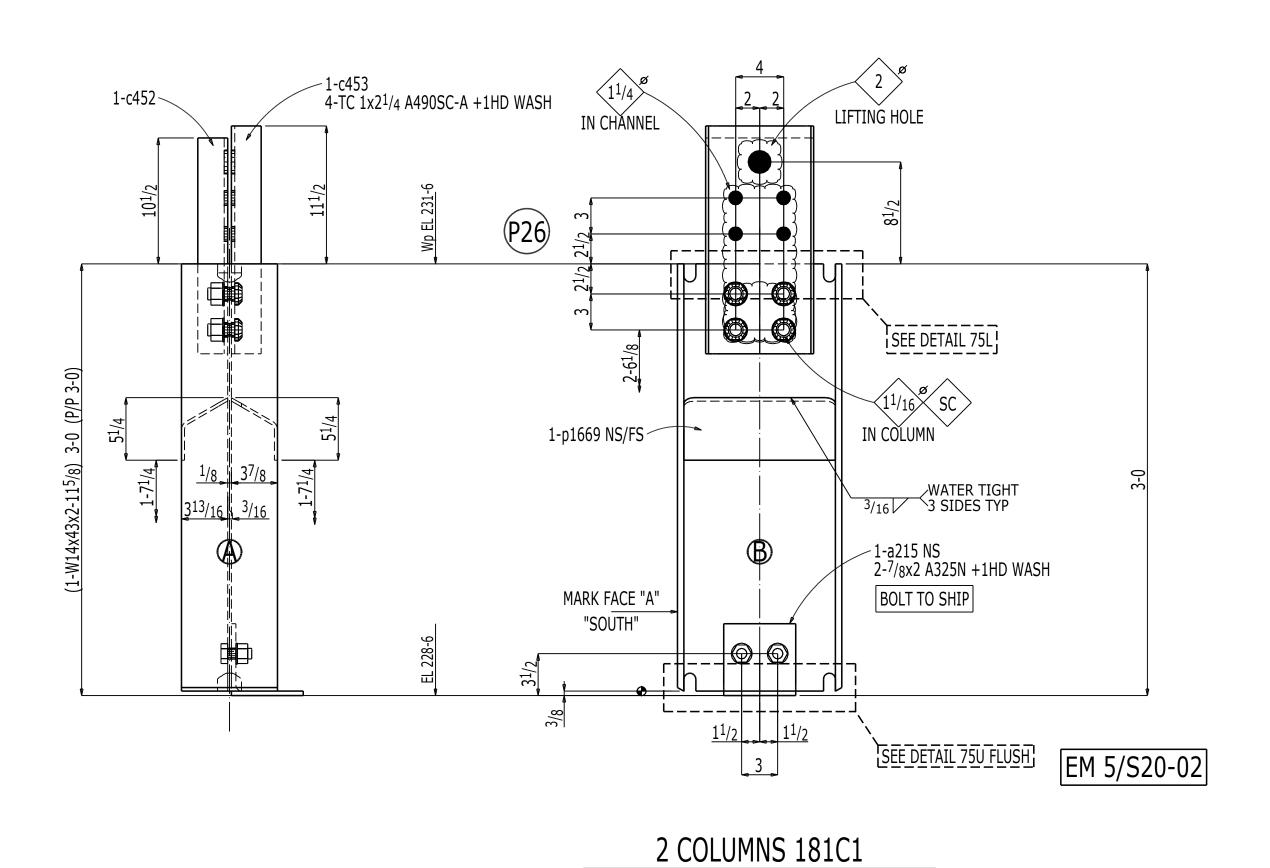
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO PAINT DESCRIPTION: COLUMN DETAILS

FEB 2018 JOB: MMC-EAST TOWER CHECKED BY 22 Bramhall Street FEB 2018 Portland, ME APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co. Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_BEV.

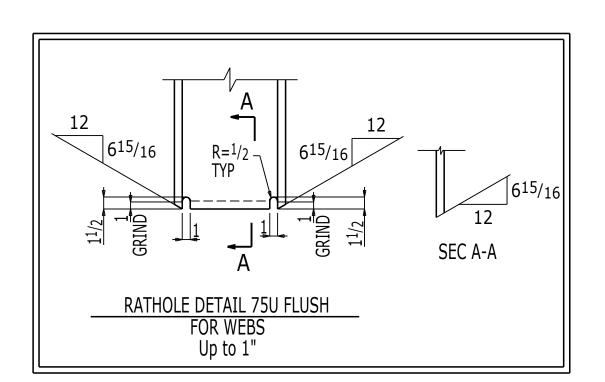




W | 13<sup>11</sup>/<sub>16</sub>x<sup>5</sup>/<sub>16</sub> F | 8x<sup>1</sup>/<sub>2</sub> K | 1<sup>3</sup>/<sub>8</sub>x1

AT GRID: J.6 & 8 J.6 & 9

RATHOLE DETAIL 75L FOR WEBS Up to 1"



TURNER CONSTRUCT	ION COMPANY
Reviewed for General Acceptance or relieve the Subcontractor of the resp- work conform to the requirement: Subcontractor is responsible for a fabrication and accurate fit with th	onsibility for making the s of the contract. The ll dimensions, correct
SUBJECT TO ARCHITE	CTS APPROVAL
Signed rmartineau	<sub>Date</sub> Mar 06, 2018
Submittal No. 051200-000	)5-0

JOB NO.	DRG NO.
7251	181

SHOP NOTE:
SC - INDICATES CLASS A FAYING SURFACE

					BILL O	FΝ	1ATE	RI/	٦L			
BLOCK	BLOCK			NO.		l e	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
- 1	1B	1	181C1		COLUMN	1	11 1111	1101	1101 1111111	I O LIV	INDIVINIO	11511
	עד	2	181C1		W14x43	2	115/8				S2E P2E A992	
		_										
			a215	l	L6x6x <sup>3</sup> /8	0	6				A572-50	_
			c453		C9x15	1	7				A36	_
			c452		C9x15	1	6				A36	
			p1669	4	BPL <sup>1</sup> /4x7 <sup>3</sup> / <sub>16</sub>	1	05/8				BENT 14-278-4516 A572-50	
		7									NH SHPD	
		8			TC 1 Dia A490SC-A	0	21/4				+1HD WASH	
		9		4	<sup>7</sup> / <sub>8</sub> Dia A325N	0	2				+1HD WASH	
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										+
		18										
		19										_
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										+
		29										
		30										+
		31										_
		<u>27</u>										
		32										_
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										+
		42										+
		43										
		44										+
		45										+
		<u> </u>										+
		46										+
		47										
		48										
		49										$\perp$
		50										
		51										
		52										
		53										
		54										+
		JT				<u> </u>						

ENG	. REF. DRG. No. S10-60 ,S2	0-01		

0 ORIGINAL ISSUE

REV REMARKS

03-01-18 PLR DMB NV IS IN SAME LOCATION AS ON ERECTION DRAWING No. DATE DWN CHK APP E10-60A

Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_30EV.

	GENERAL NOTES								
MATERIAL	: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.						
HOLES:	<sup>15</sup> / <sub>16</sub> DIA UNO	BOLTS: 7/8ØA325N UNO	ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED.						

DENOTES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

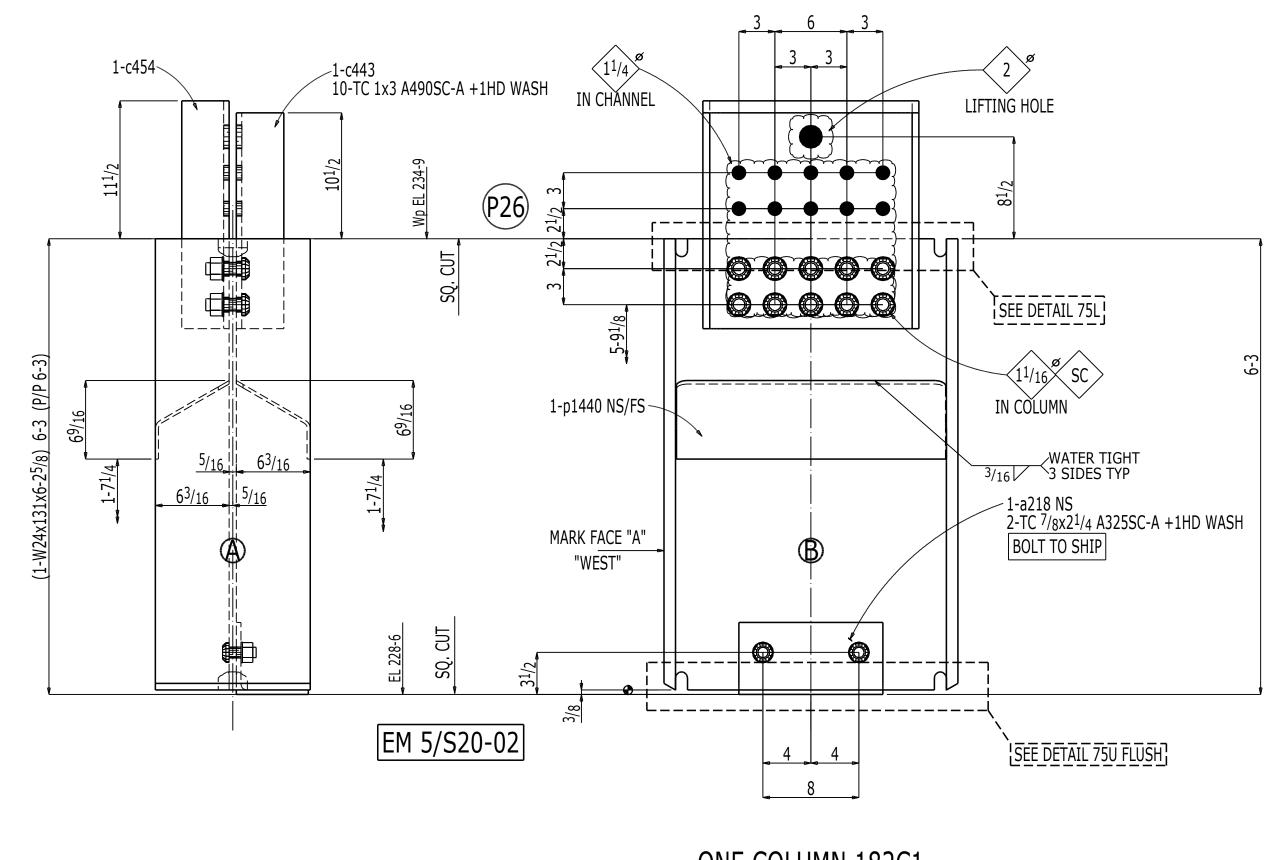
⊠ INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. SURFACE PREPN & PAINT : NO BLAST NO PAINT

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
ZIZCIVES	7251	181

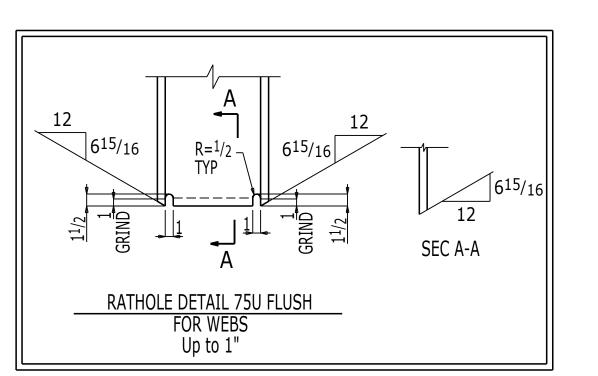
Size Company	NF
Steel Combany	NI

NEW	ENGLAND	DIVISION	



ONE COLUMN 182C1  $W | 24^{1}/2x^{5}/8$ AT GRID: F & 9 F 12<sup>7</sup>/8x<sup>15</sup>/<sub>16</sub> K 1<sup>7</sup>/8x1<sup>3</sup>/<sub>16</sub>

> RATHOLE DETAIL 75L FOR WEBS Up to 1"



TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL rmartineau <sub>Date</sub>Mar 06, 2018

JOB NO.	DRG NO.
//51	187

Submittal No. 051200-0005-0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

					BILL O	F١	1ATE	RIA	٦L			
BLOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1B	1	182C1		COLUMN	<u>'</u>		1101	1101 1111111	17-11	INEL IVILINO	11511
1	10	2				(	25/2			1/-11	C2F D2F A002	
			182C1		W24x131	6	25/8				S2E P2E A992	
		_	a218		L6x6x <sup>3</sup> /8	1	0				A572-50	
			c454		MC18x42.7	1	7				A36	
			c443		MC18x42.7	1	6				A36	
		<u>6</u> 7	p1440	2	BPL <sup>1</sup> /4x9 <sup>13</sup> / <sub>16</sub>	1	10 <sup>1</sup> /2				BENT 14-278-61516 A572-50 NH SHPD	
		8		10	TC 1 Dia A490SC-A	0	3				+1HD WASH	
		9			TC <sup>7</sup> / <sub>8</sub> Dia A325SC-A	0	21/4				+1HD WASH	
		10			IC 1/0 DIG AJZJJC-A	0	2-/4				TIID WAJII	
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54					1					

ENG	. REF. DRG. No. S10-60 ,S2	0-01		
				Ī

03-01-18 PLR DMB NV 0 ORIGINAL ISSUE REV REMARKS DATE DWN CHK APP E10-60A

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.

**GENERAL NOTES** 

ELECTRODES: E70LH MATERIAL: AS NOTED ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED 15/16 DIA UNO BOLTS: 7/8øA325N UNO ALL SNIPS TO BE 3/4 X 3/4 UNI

NO BLAST

NO PAINT

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED.

 $\otimes$  DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: COLUMN DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	PLR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
a. VIXCIVES	7251	182



SURFACE PREPN & PAINT :

1231 Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_JobV.



4 MISCS 10000M1

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL Signed\_\_\_rmartineau Date Mar 06, 2018

JOB NO. DRG NO.

Submittal No. 051200-0005-0

					BILL C	)F N	1ATE	RI/	۸L			
BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	l l	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1A	1	10000M1	4	MISC							
		2	10000M1	4	PL <sup>3</sup> /4x2 <sup>1</sup> /4	2	5 <sup>1</sup> / <sub>2</sub>				A572-50	
		3										
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		20										1
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47				+						1
		48										
		49										†
		50										
		51										+ -
		52										+
		53										+
		<u>53</u>										+
		<u> </u>										+
		55										1

### ENG. REF. DRG. No. S10-60

LIVO	. NEI. DNO. NO. 310 O	U				_
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV	MEMBERS IS IN SAMI
REV	REMARKS	DATE	DWN	CHK	APP	E10-60D

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

**GENERAL NOTES** ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

ELECTRODES: E70LH MATERIAL: AS NOTED HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNI

SURFACE PREPN & PAINT : NO BLAST ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. ⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

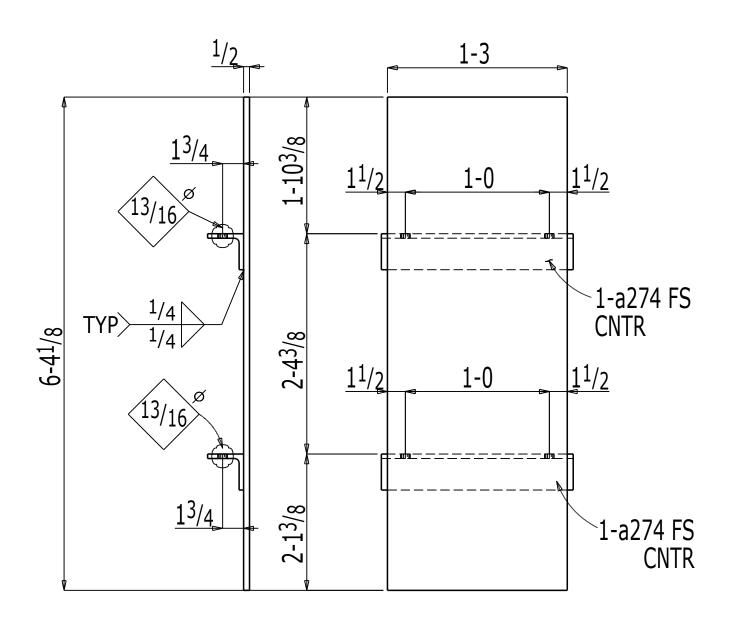
MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DESCRIPTION: MISC DETAILS

FEB 2018 JOB: MMC-EAST TOWER CHECKED BY 22 Bramhall Street Portland, ME APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co. Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_JobV.

NEW ENGLAND DIVISION



ONE MISC 10001M1

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

rmartineau <sub>Date</sub>Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO.

						BILL (	)F	M	1ATE	RIA	AL			
BLOCK	BLOCK			NO.					:NGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.		SHAPE			Г. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1A	1	10001M1		MISC						-		-	
		2	10001M1		PL <sup>1</sup> /2x1	.5		6	41/8				A572-50	
			a274	2	L3x3x <sup>3</sup>	/8		1	4				A572-50	
		4			LONON	0		-					7.072.00	
		5												
		6												
		7												
		8												
		9												
		10												
		11												
		12												
		13												
		14												+
		15												+
		16												+
		17												+
		18												+
		19												+
		20												
		21												
		22												
		23												
		24												
		25												+
		26												+
		27												
		28												
		29												
		30												
		31												
		32												
		33												
		34												
		35												
		36												+
		37												+
		38												+ 1
		39												+ 1
		40												+
		41												+ 1
		42												+ 1
		43												+
		44												
		45												+
		46												1
		47												1
		48												
		49												
		50												+
		51												
		52												+ 1
		53												+
		54												+ 1
		55												+ 1
	I		<u> </u>	L	İ					<u> </u>		I	I	

ENG. REF. DRG. No. S10-60

						-
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV	MEMBERS ARE TO BE IS IN SAME LOCATIO
REV	REMARKS	DATE	DWN	CHK	APP	E10-60D

BE ERECTED SO THAT MARKED END TON AS ON ERECTION DRAWING No.

**GENERAL NOTES** ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

ELECTRODES: E70LH MATERIAL: AS NOTED HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNI SURFACE PREPN & PAINT :

NO BLAST NO PAINT

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED.

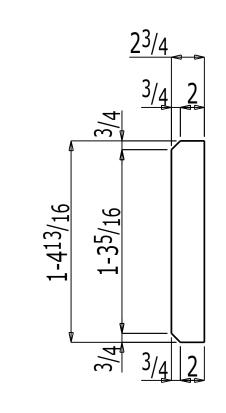
DESCRIPTION: MISC DETAILS FEB 2018 JOB: MMC-EAST TOWER CHECKED BY 22 Bramhall Street Portland, ME APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co.



NEW ENGLAND DIVISION

Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_JobV.





2 MISCS 10002M1

TURNER CONSTRUCTION COMPANY
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau

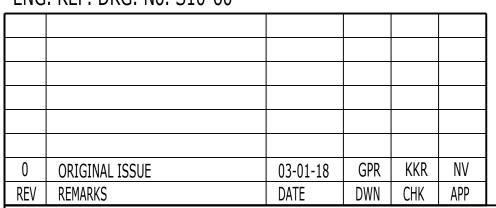
Date Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO. DRG NO. 7250 10002

					BILL O	F١	1ATE	RIA	٦L			
BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
- 1	1C	1	10002M1		MISC	<u> </u>		1101	1101 1112111	10 211	NEI II II II II II	21211
	10	_	10002M1	2	PL <sup>3</sup> /8x2 <sup>3</sup> /4	1	413/16				A572-50	
			6CSP35C	2	PL <sup>3</sup> /8x2 <sup>3</sup> /4	1	413/16				A572-50	
		4	UCSFJJC		FL <sup>9</sup> /8XZ <sup>9</sup> /4	1	4-9/10				AJ72-JU	
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		LJ DT										
		52										
		53				1						
		54										
		55										

ENG. REF. DRG. No. S10-60



03-01-18 GPR KKR NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60B

	GENERAL NO	OTES
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
HOLES: <sup>15</sup> / <sub>16</sub> DIA UNO	BOLTS: 7/8øA325N UNO	ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED.
SURFACE PREPN NO BL	AST	⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

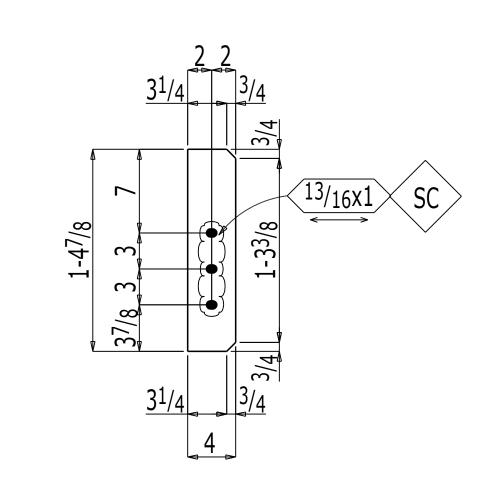
NO BLAST
NO PAINT

"S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

	7.22 1101 51101 50210 10 52 101(4025 01	12200 110 1201
DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
DESCRIPTION: MISC DETAILS	GPR	FEB 2018
JOB: MMC-EAST TOWER		
22 Pramball Ctroot	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
1 01 0101101/112	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
Steel Composity	7250	10002
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fa Job: Maine Medical Cen	





4 MISCS 10003M1

TURNER CONSTRUCTION COMPANY relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL Signed\_rmartineau Submittal No. 051200-0005-0

JOB NO. DRG NO. 10003

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

					BILL (	OF N	1ATI	ERI/	۸L			
BLOCK	BLOCK			NO.		1	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.			MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
4	1C	1	10003M1		MISC							
		2	10003M1	4	FL <sup>3</sup> /8x4	1	47/8				A572-50	
		3										
		4										
		5								-		
		6 7										
	1	8								1		
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22 23										
		23										
		24										
		25										
	-	26 27										
		28										
		29										
		30								1		
	1	31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43								1		
		44								1		
		45		-								
		46 47		-								
		4/		-								
		48		+						1		
		49 50		-								
		51		+								
		52		+								
		53										
		54								1		
		55								1		
			<u> </u>		l		l		<u> </u>			

ENG. REF. DRG. No. S10-60

LIVO	LINO, INLI, DINO, 110, 310 00						
					·		
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV		
REV	REMARKS	DATE	DWN	CHK	APP		

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60B

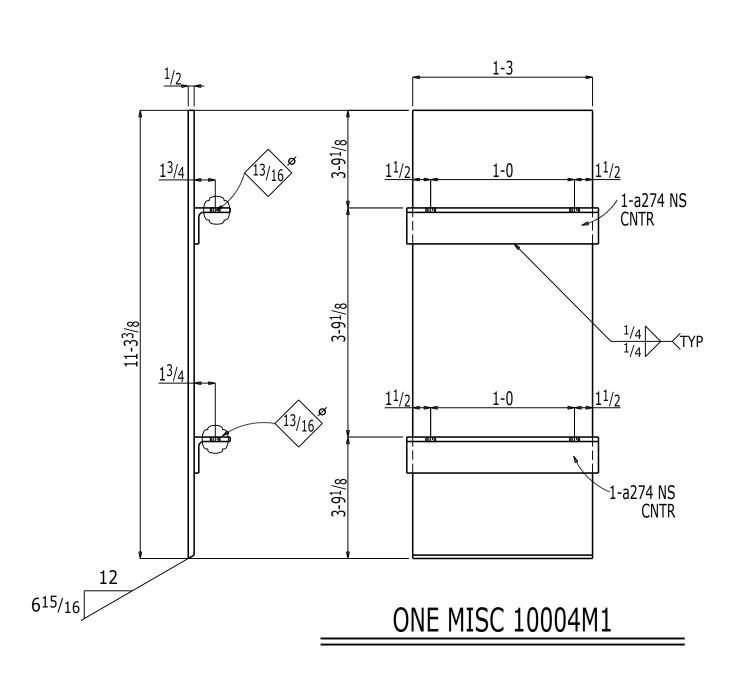
GENERAL NOTES							
MATERIAL: A	S NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.				
HOLES: 15/16	DIA UNO	BOLTS: 7/8ØA325N UNO	ALL SNIPS TO BE $\frac{3}{4}$ x $\frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.				

SURFACE PREPN & PAINT :

NO BLAST NO PAINT

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
	GPR	FEB 2018
JOB: MMC-EAST TOWER	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER : Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
ZIZCIVES COMPONIA	7250	10003
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0

AB B BK BP C CP	
В	
DN RD	
C	
CP	,
F G H	
G	
П	
H LP M	
P	
PG	
P PG SR T	
 TM	
X	
CR	
DW	
FP	,
GR	
HR	
LA RC	
NC	
RP	
RP SB	
V X CR DW FP GR HR LA RC RP ST	



TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL Signed\_rmartineau Date Mar 06, 2018 Submittal No. 051200-0005-0

7250	10004
JOB NO.	DRG NO.

					BILL (	OF N	1ATE	ERI/	٦L			
BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1A	1	10004M1	ONE	MISC							
		2	10004M1	1	PL <sup>1</sup> /2x15	11	33/8				A572-50	
		3	a274	2	L3x3x <sup>3</sup> /8	1	4				A572-50	
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22 23						1				
		23										
		24 25										
		25										
		26 27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35						+				
		26										
		36 37										
		20										
		38 39										
		39										
		40										
		41						+				
		42										
		43						-				
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55										

ENG. REF. DRG. No. S10-60

LIVO	LINO, INLI, DINO, INO, 310 00						
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV		
REV	REMARKS	DATE	DWN	CHK	APP		

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

GENERAL NOTES							
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.					
HOLES: 15/16 DIA UNO	BOLTS: 7/8ØA325N UNO	ALL SNIPS TO BE $\frac{3}{4}$ x $\frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.					

O ALL COPES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

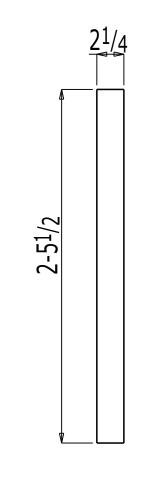
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. SURFACE PREPN & PAINT : NO BLAST NO PAINT

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	GPR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
VIZCIVES COMPANY	7250	10004
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0





2 MISCS 10005M1

TURNER CONSTRUCTION COMPANY
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL

Signed\_rmartineau \_\_<sub>Date</sub>Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO. 10005

					BILL (	OF N	1ATE	ERI/	۸L			
LOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1A	1	10005M1	2	MISC							
		2	10005M1	2	PL <sup>3</sup> /4x2 <sup>1</sup> /4	2	5 <sup>1</sup> /2				A572-50	
		3										
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14						1				
		15										
		16										
		17										
								1				
		18										
		19										
		20										
		21						+				
		22										
		23										
		24 25 26 27										
		25										
		26										
		27										
		28 29 30 31 32 33										
		29										
		30										
		31										
		32										
		33										
		34 35 36 37										
		35										
		36										
		37										
		38 39										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48						1				
		49										
		50						1				
		51						1				
		52										
		53						1				
		54						+				
		55						+				
		<u> </u>							<u> </u>			

## ENG. REF. DRG. No. S10-60

SURFACE PREPN & PAINT :

0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV	
REV	REMARKS	DATE	DWN	CHK	APP	

NO BLAST

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60D

GENERAL NOTES							
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.					
HOLES: 15/16 DIA UNO	BOLTS: 7/8ØA325N UNO	ALL SNIPS TO BE $\frac{3}{4} \times \frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.					

O ALL COPES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

× INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DRAWN BY DATE NO PAINT

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
	GPR	FEB 2018
JOB: MMC-EAST TOWER	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
STATE CONSOLONA	7250	10005
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0

21/4

2 MISCS 10006M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau

Date Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO. DRG NO. 7250 10006

	BILL OF MATERIAL											
BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	l l	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1A	1	10006M1		MISC							
			10006M1	2	PL <sup>3</sup> /4x2 <sup>1</sup> /4	1	811/16				A572-50	
		3		_	7 - 7 (1) - 7 (1)		720					
		4										
		5										
		6						1				+
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										+ -
		40										+
		41										+ -
		42						1				+
		42										+
								1				+
		44										+
		45										
		46										
		<u>47</u>										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55										
				1	1	_1	1	1	1	i .	i .	

# ENG. REF. DRG. No. S10-60

ENGINE PROPERTY								
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV			
REV	REMARKS	DATE	DWN	CHK	APP			

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60D

# GENERAL NOTES ELECTRODES: E70LH ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

MATERIAL: AS NOTED ELECTRODES: E70LH

ALL RUNNING DIMENSIONS FR
ALL VERTICAL SPACING OF HO
ALL SNIPS TO BE 3/4 x 3/4 UNI
ALL COPES TO BE RADIUSED.

SURFACE PREPN NO BLAST

& PAINT: NO PAINT

NO PAINT

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.
ALL COPES TO BE RADIUSED.

DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TO ERANCE OF (+/- 1/4") UNO

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS

JOB: MMC-EAST TOWER

22 Bramhall Street
Portland, ME

CUSTOMER: Turner Construction Co.

DRAWN BY
GPR
FEB 2018

CHECKED BY
DATE

DMB
FEB 2018

APPROVED BY
DATE

TO DESCRIPTION: DRAWN BY
DATE

DMB
FEB 2018

APPROVED BY
DATE

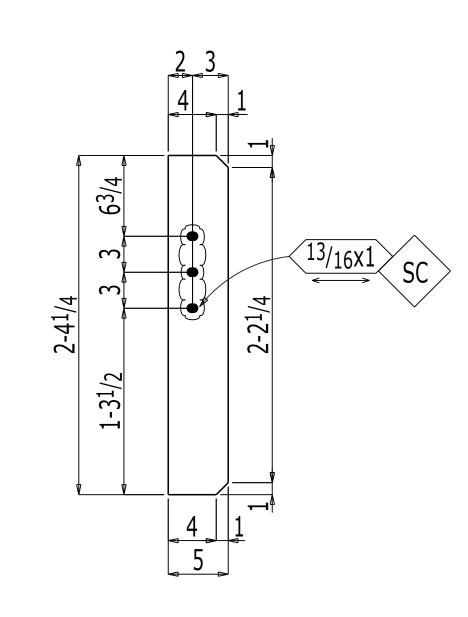
TO DESCRIPTION: TO DESCRIPTION: TO DESCRIPTION DESCRIPT



NEW ENGLAND DIVISION

7250 10006

Fab: Cives\_2015.25\_Fab Job: Maine Medical Center\_REV. 0



6 MISCS 10007M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL <sub>Date</sub>Mar 06, 2018

 JOB NO.
 DRG NO.

 7250
 10007

Submittal No. 051200-0005-0

SHOP NOTE: SC - INDICATES CLASS A FAYING SURFACE

					BILL	OF	MATE	RIA	<u> </u>			
BLOCK	BLOCK			NO.			LENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		FT. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
_	1C	1	10007M1		MISC			1.0.	1101 1112111	1 2 2 1	NET II WALL	
	10	_	10007M1	6	FL <sup>3</sup> /8x5		2 41/4				A572-50	
		3	1000/111	-	1 L-70XJ	<u> </u>	2 7 7 9				HJ72 JU	
		4										
		5		1								
		6										
		7										
		8		+								
		9		+								
		10										
		11										
		12										
		13										
		14										
		15		1								
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25		+								
		25		1								
		20										
		20										
		20		+								
		29										
		30		+								
		31										
		32										
		33		-								
		34										
		35										
		36										
		21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38										
		38										
		39										
		40										
		41										
		42										
		43										
		44		1								
		44 45 46		<u> </u>								
		46										
		47										
		48		+								
		49										
		<b>∀</b> ∀										
		50										
		51										
		52		1								
		53										
		54										
		55										

ENG. REF. DRG. No. S10-60

LIVO	LING. INC. INC. 510 00							
						1		
						l		
						1		
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV			
REV	REMARKS	DATE	DWN	CHK	APP			

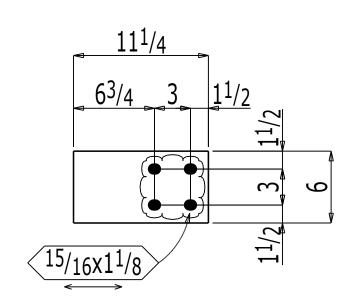
MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

0	ORIGINAL ISSUE		03-01-18	GPR	KKR	NV	IS IN SAME LOCATION AS ON ERECTION DRAWING No.
REV	REMARKS		DATE	DWN	CHK	APP	E10-50A
				TES			
MAT	ERIAL: AS	NOTED	ELECTRODE	S: 1	=70LH	ł	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
HOL	ES: $15/16$	DIA UNO	BOLTS: 7/	/8øA3	25N L	ОИС	7 122 CO 1 20 1 C 22 1 C 121 CO 22 1
SURFACE PREPN NO BLAST NO PAINT						⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS. ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.  M INDICATES LAYOUT MARK FOR FABRICATION.	

I AINI .	NO PAINT	ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.  MINDICATES LAYOUT MARK FOR FABRICATION.  ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.
CRIPTION:	MICC DETAILS	DRAWN BY DATE
TRIPLION.	MISC DETAILS	

NO PAINT	™ INDICATES LAYOUT M ALL H.S. SHOP BOLTS T		
DESCRIPTION: MISC DETAILS		DRAWN BY	DATE
JOB: MMC-EAST TOWER		GPR	FEB 2018
22 Bramhall Street		CHECKED BY	DATE
Portland, ME		DMB	FEB 2018
		APPROVED BY	DATE
CUSTOMER :Turner Construction Co.		NV	FEB 2018
		JOB NO.	DRG. NO.
VIZCIVES COMPONIA		7250	10007
NEW ENGLAND DIVISION	NC	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_REV</sub> . 0





3 MISCS 10008M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

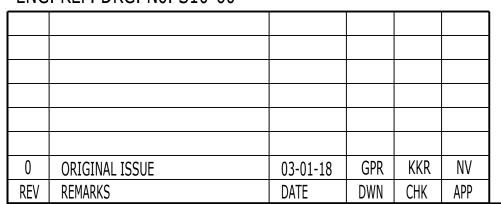
SUBJECT TO ARCHITECTS APPROVAL

SUBJECT TO ARCHITECTS APPROVAL
Signed \_\_martineau \_\_Date Mar 06, 2018
Submittal No. 051200-0005-0

JOB NO. DRG NO. 10008

	DI OCI			l NO	BILL					ADM		DAV
	BLOCK		MADI/	NO.	CHADE		ENGTH TAL	C.S.	CUT FROM	ABM	DEMARKS	PAY
QTY.	NO.	1	MARK 10008M1	PCS.	SHAPE MISC		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
)	IA	2	10008M1		FL <sup>1</sup> /2x6	0	11 <sup>1</sup> /4			1	A572-50	
		3	10000111	)	FL+/2X0	0	11-/4				AJ72-JU	
		4										
		5										
		6		1						1		
		7		1						1		
		8		+						1		
		9								1		
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24 25										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33		_						1		
		34										
		35								1		
		36										
		37 38										
		39		+						+		
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55										
							_					

ENG. REF. DRG. No. S10-60



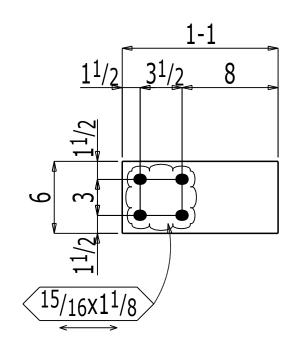
03-01-18 GPR KKR NV MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60B

			Gl	ENERAL NO	OTES
MATERIAL	: AS	NOTED	ELECTRODES:	E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTE
HOLES:	<sup>15</sup> / <sub>16</sub>	DIA UNO	BOLTS: 7/8øA	325N UNO	ALL SNIPS TO BE $^{3}/_{4}$ x $^{3}/_{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.
SURFACE PREPN & PAINT :		NO BL NO PA			S → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS. ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.  INDICATES LAYOUT MARK FOR FABRICATION.  ALL H.S. SHOP BOLTS TO BE TOPOUED LINESS NOTED.

NO PAINT	ALL OPEN ENDS TO HAV  INDICATES LAYOUT M  ALL H.S. SHOP BOLTS T	'E TOLERANCE OF ( ARK FOR FABRICAT	ION.
DESCRIPTION: MISC DETAILS		DRAWN BY	DATE
JOB: MMC-EAST TOWER		GPR	FEB 2018
22 Bramhall Street		CHECKED BY  DMB	FEB 2018
Portland, ME		APPROVED BY	DATE

JOB: MMC-EAST TOWER	0117	128 2010
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
,	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TECTOS CONTRACTOR OF THE PROPERTY OF THE PROPE	7250	10008
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_REV</sub> . 0





2 MISCS 10009M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

JOB NO. DRG NO. 7250 10009

	BILL OF MATERIAL											
BLOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
- 1	1A	1	10009M1	2	MISC							
		2	10009M1	2	FL <sup>5</sup> /8x6	1	1				A572-50	
		3			,,,							
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		10										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22 23										
		23										
		24 25										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		27										
		37										
		38										
		39						-				
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50						L				
		51										
		52										
		53										
		54										
		55										
			1		i .		i .		1	1		ı

ENG. REF. DRG. No. S10-50

LING, INLI, DING, ING, STO 30									
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV				
REV	REMARKS	DATE	DWN	CHK	APP				

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-50A & E10-60B

GENERAL NOTES							
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.					
HOLES: <sup>15</sup> /16 DIA UNO	BOLTS: 7/8øA325N UNO						
SURFACE PREPN NO BL. & PAINT :	AST	⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.					

NO BLAST

NO PAINT

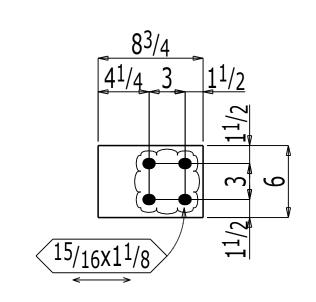
S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS	DRAWN BY		DATE
JOB: MMC-EAST TOWER	GPR	FE'	B 2018
	CHECKED BY		DATE
22 Bramhall Street Portland, ME	DMB	FE	B 2018
	APPROVED BY		DATE
CUSTOMER :Turner Construction Co.	NV	FE'	B 2018
	JOB NO.	D	RG. NO.
ZIZCIVES COMPONIA	7250	1	0009
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	r_ŖĘV.	0





ONE MISC 10010M1

TURNER CONSTRUCTION COMPANY
Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

JOB NO. DRG NO. 7250 10010

	BILL OF MATERIAL											
BLOCK	BLOCK			NO.			.ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
1	1A	1	10010M1		MISC							
		2	10010M1	1	FL <sup>1</sup> /2x6	0	83/4				A572-50	
		3										
		4										
		5										
		6 7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19 20										
		21										
		23										
		24										
		25										
		26										
		22 23 24 25 26 27 28 29 30 31										
		28										
		29										
		30										
		<u>31</u>										
		32										
		33 34 35										
		35										
		36										
		36 37										
		38 39										
		39										
		40										
		41										
		42										
<u> </u>		43										
		44 45										
		45										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55										

ENG. REF. DRG. No. S10-60

LIVO	LING, KLI, DKG, NO. 310-00								
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV				
REV	REMARKS	DATE	DWN	CHK	APP				
		•							

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60B

	GENERAL NO	OTES
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIA ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTI
HOLES: 15/16 DIA UNO	BOLTS: 7/8øA325N UNO	
SURFACE PREPN NO BL	AST	⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATI "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

DENOTES SHORT SLOTS.

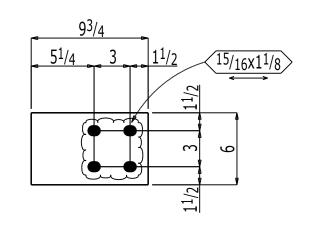
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	GPR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TICOVES CONTRACTOR OF THE PROPERTY OF THE PROP	7250	10010
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> 8,5v. 0





TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL Signed\_\_\_\_rmartineau <sub>Date</sub>Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO.

	BILL OF MATERIAL											
BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		FT. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1A	1	10011M1		MISC			1101			THE PROPERTY.	
<u> </u>	171	_	10011M1		FL <sup>1</sup> /2x6	0	93/4				A572-50	
		3	10011111	<u> </u>	1 1 1 2 10		777				1072 30	
		4										
		5										
		6										
		7					1					
		8										
		9										
		10										
		11					1					
		12					+					
		13										
		10										
		14				+	1					
		15				+	1					+
		16					1					+
		17										
		18										
		19					-					
		20				-						
		21					1					
		22					1					
		23										
		24										
		<u>25</u>										
		26					1					
		22 23 24 25 26 27 28 29 30 31					1					
		28										
		<u> 29</u>										
		30										
		<u>31</u>										
		32 33 34 35					1					
		33					<u> </u>					
		34					1					
		35					<u> </u>					
		36 37					1					
		3/					1					$\perp$
		38					1					
		39					-					
		40					1					
		41					1					$\perp$
		42 43										
		43										
		44					1					
		45 46										
		46										
		47					1					
		48					1					$\perp$
		49										
		50										
		51										
		52										
		53										
		54										
		55										

## ENG. REF. DRG. No. S10-60

SURFACE PREPN & PAINT :

LIVO	LIVO, NEI , DIVO, IVO, STO VV								
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV				
REV	REMARKS	DATE	DWN	CHK	APP				

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60B & E10-60C

GENERAL NOTES							
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.					
HOLES: 15/16 DIA UNO	BOLTS: 7/8ØA325N UNO	ALL SNIPS TO BE $\frac{3}{4}$ x $\frac{3}{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.					

NO BLAST

O ALL COPES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

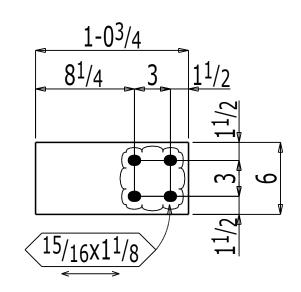
× INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DRAWN BY DATE NO PAINT DESCRIPTION · MISC DETAILS

DESCRIPTION: MISC DETAILS	CDD	EED 2010
JOB: MMC-EAST TOWER	GPR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
CITATION OF THE PROPERTY OF TH	7250	10011
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0





ONE MISC 10012M1

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL , rmartineau <sub>Date</sub>Mar 06, 2018

JOB NO. DRG NO.

omittal No. 051200-0005-0

			<u> </u>	ı	DILL OF				<u> </u>			
LOCK	BLOCK			NO.		L	ENGTH	C.S.	CUT FROM	ABM		PAY
TY.	NO.		MARK	PCS.	SHAPE	F	T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEN
	1A	1	10012M1	ONE	MISC							
		_	10012M1	1	FL <sup>1</sup> /2x6	1	03/4				A572-50	
		3			- 7 4.19							
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		20										
		21										
		22 23 24 25 26 27										
		23										
		24										
		25										
		26										
		27										
		28										
		28 29										
		30 31										
		31										
		33										
		32 33 34 35										
		24										
		25										
		22										
		36 37										
		3/										
		38 39										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		46 47 48										
		<u>1</u> /										
		40										
		49						-				
		50										
		51										
		52										
		53										
		54										
		55										
				*				•				

BILL OF MATERIAL

## ENG. REF. DRG. No. S10-60

. INCL. DING. NO. 310 00				
ORIGINAL ISSUE	03-01-18	GPR	KKR	NV
REMARKS	DATE	DWN	CHK	APP
	ORIGINAL ISSUE	ORIGINAL ISSUE 03-01-18	ORIGINAL ISSUE 03-01-18 GPR	0.0000

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60C

# **GENERAL NOTES** ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

ELECTRODES: E70LH MATERIAL: AS NOTED HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNI SURFACE PREPN & PAINT :

NO BLAST

ALL SNIPS TO BE  $\frac{3}{4}$  x  $\frac{3}{4}$  UNLESS NOTED. ⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.
"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

NO PAINT DESCRIPTION: MISC DETAILS JOB: MMC-EAST TOWER 22 Bramhall Street

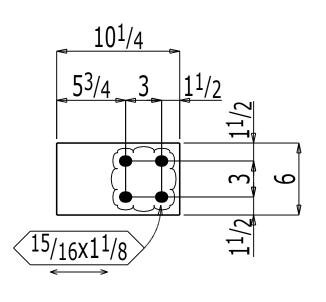
FEB 2018 CHECKED BY FEB 2018 APPROVED BY FEB 2018

CUSTOMER: Turner Construction Co.

Portland, ME

Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_JobV. NEW ENGLAND DIVISION





5 MISCS 10013M1

TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL Signed\_rmartineau <sub>Date</sub>Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO.

BLOCK   NO.   MARK   PKS   SHAFE   FL 3K   NO.   MO.   FL 3K   SEPARCE   FL 3K   NO.   MO.   M	
3	PAY
1	ITEM
3 4 5 5 6 6 7 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
3	
S   S   S   S   S   S   S   S   S   S	
6	
7	
8   9   10   11   11   12   13   14   14   14   14   15   16   17   18   19   19   19   19   19   19   19	
9	
10	
11       12         13       14         15       16         17       18         19       19         20       21         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         36       37         38       39         40       41         42       43         43       44         45       46         47       48         49       50         51       52	
12	
13	
14       15         16       17         18       19         20       21         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         49       50         51       51         52       51	
15	
16       17         18       19         20       21         21       22         23       24         25       26         27       28         29       30         31       32         33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52	
17       18         19       19         20       11         21       22         23       12         24       25         26       27         28       29         30       31         32       33         34       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52	
18       19         20       11         22       23         24       25         26       27         28       29         30       31         32       33         33       34         35       35         36       37         38       39         40       41         42       43         44       45         46       47         48       49         50       51         52       51	
19	
20	
21       22         23       3         24       4         25       4         27       4         28       4         29       4         30       4         31       4         32       4         33       4         35       4         38       4         39       40         41       42         43       44         45       46         47       48         49       50         51       52	
22	
23	
24       25       30       30       31       32       33       33       33       33       34       35       36       37       38       39       39       39       39       34       34       35       36       37       38       39       39       34       35       36       37       38       39 <td< td=""><td></td></td<>	
25	
26       27       28         29       30       31         31       32       33         34       35       36         37       38       39         40       41       42         43       44       44         445       46       47         48       49       50         51       52       52	
27       28       30       30         31       32       33       34         35       36       37       38         39       40       41       42         43       44       44       44         45       46       47       48         49       50       51       52	
27       28       30       30         31       32       33       34         35       36       37       38         39       40       41       42         43       44       44       44         45       46       47       48         49       50       51       52	
28       29         30       31         31       32         33       34         35       36         37       38         39       40         41       41         42       43         43       44         45       46         47       48         49       50         51       52	
29	
30	
31       32         33       34         35       36         37       38         39       39         40       41         42       33         43       44         45       46         47       48         49       50         51       52	
32       33         34       35         36       37         38       39         40       41         42       43         43       44         45       46         47       48         49       50         51       52	
33       34         35       36         37       38         39       40         41       42         43       44         45       46         47       48         49       50         51       52	
34       35         36       37         38       39         40       41         42       43         43       44         45       46         47       48         49       50         51       52	
36       37         38       39         40       41         42       43         44       45         46       47         48       49         50       51         52       52	
36       37         38       39         40       41         42       43         44       45         46       47         48       49         50       51         52       52	
38	
38	
40	
40	
41       42         43       44         45       46         47       48         49       50         51       52	
42	
43	
44	
45       6         47       6         48       7         49       7         50       7         51       7         52       7	
46       47         48       49         50       51         52       52	
47	
48               49         50                         51                         52	
49	
50       51       52	
51       52	
53	
53	
54	
55	

ENG. REF. DRG. No. S10-60, S10-50

LIVO	. KLI. DKG. NO. 310 00, 31	0 30			
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV
REV	REMARKS	DATE	DWN	CHK	APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60C & E10-50A

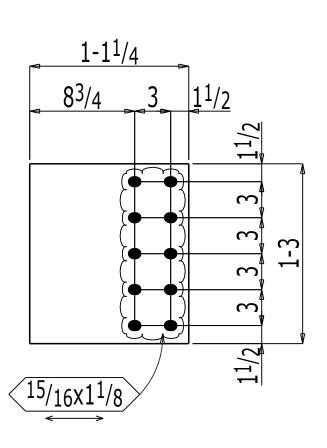
	GENERAL NO	DTES
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
HOLES: 15/16 DIA UNO	BOLTS: 7/8ØA325N UNO	
SURFACE PREPN NO BL	AST	⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

"S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED. NO BLAST NO PAINT

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	GPR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TISCIVES CONSIDERATION OF THE PROPERTY OF THE	7250	10013
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0





2 MISCS 10016M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau

Date Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO. DRG NO. 7250 10016

					BILL C	)F N	1ATE	RI/	۸L			
BLOCK	BLOCK			NO.	_		ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1C	1	10016M1		MISC		<u> </u>	1101			TALL DISTRICT	
	10	2	10016M1		PL <sup>1</sup> / <sub>2</sub> x13 <sup>1</sup> / <sub>4</sub>	1	3				A572-50	
		3	10010111								11372 30	
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		46 47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55										

ENG. REF. DRG. No. S10-50

	1 1 121 1 5 1 (6) 1 (6) 6 2 6 6 6				
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV
REV	REMARKS	DATE	DWN	CHK	APP

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-50A

	GENERAL NO	)TES
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
HOLES: <sup>15</sup> / <sub>16</sub> DIA UNO	BOLTS: 7/8øA325N UNO	
SURFACE PREPN NO BL. & PAINT :	AST	⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

NO BLAST

NO PAINT

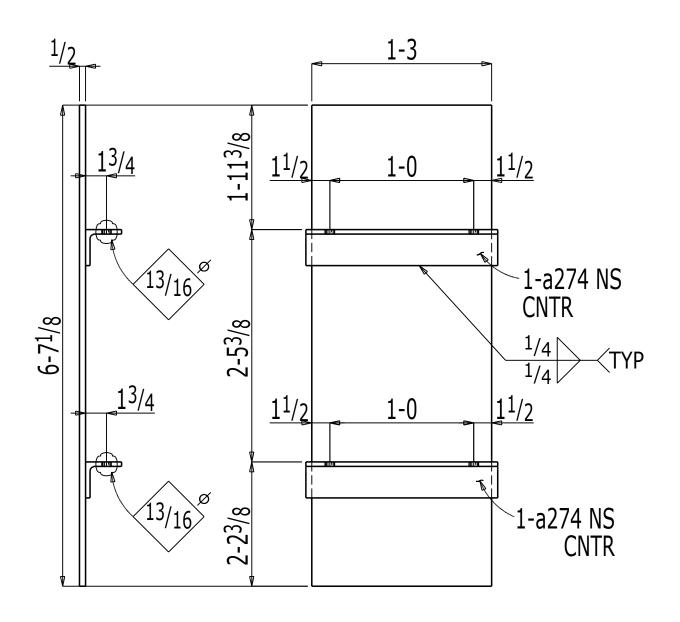
S" IN PIECEMARK OF CONNECTION MATERIAL
DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	GPR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TICIVES CONCOUNT	7250	10016
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> &&\$v. 0



2 MISCS 10017M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau Date Mar 06, 2018
Submittal No. 051200-0005-0

JOB NO. DRG NO. 7250 10017

					BILL (	OF I	TAM	ERI	٩L			
BLOCK	BLOCK			NO.			LENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		FŢ. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
2	1A	1	10017M1		MISC							
			10017M1	2	PL <sup>1</sup> /2x15	6	5 71/8				A572-50	
			a274	4	L3x3x <sup>3</sup> /8	1	. 4				A572-50	
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11 12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22 23										
		24 25										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		33										
-		34 35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45							<u> </u>			
		46										
		47										
<u> </u>		48										
		49										
		50										
		51				-						
		52								1		
		<u>53</u>								1		-
-		54								1		
Ц		55										

### ENG. REF. DRG. No. S10-60

ENGINE PROPERTY OF									
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV				
REV	REMARKS	DATE	DWN	CHK	APP				

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60D

GENERAL NOTES

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

MATERIAL: AS NOTED ELECTRODES: E70LH

ALL RUNNING DIMENSIONS FR
ALL VERTICAL SPACING OF HO
ALL SNIPS TO BE 3/4 x 3/4 UNI
ALL COPES TO BE RADIUSED.

SURFACE PREPN & PAINT: NO BLAST NO PAINT

ALL SNIPS TO BE <sup>3</sup>/<sub>4</sub> x <sup>3</sup>/<sub>4</sub> UNLESS NOTED. ALL COPES TO BE RADIUSED. ⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL DENOTES SHORT SLOTS.

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS

JOB: MMC-EAST TOWER

22 Bramhall Street
Portland, ME

CUSTOMER: Turner Construction Co.

 DRAWN BY
 DATE

 GPR
 FEB 2018

 CHECKED BY
 DATE

 DMB
 FEB 2018

 APPROVED BY
 DATE

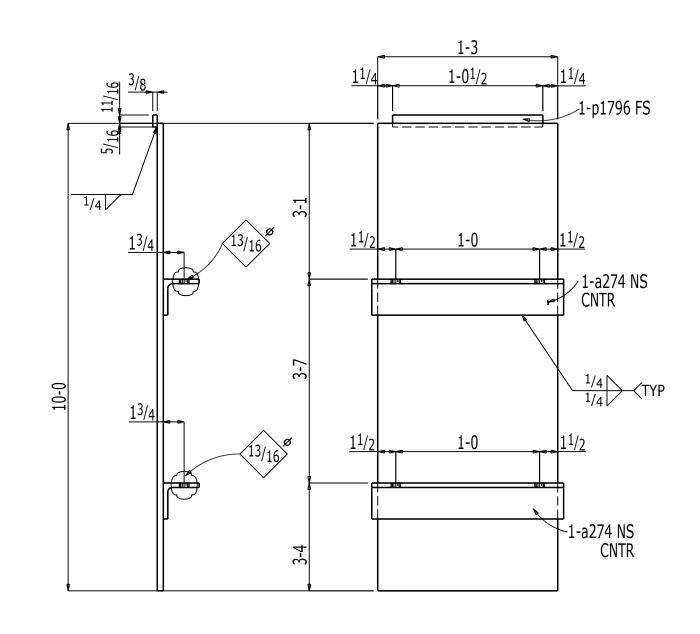
 NV
 FEB 2018

 JOB NO.
 DRG. NO.



NEW ENGLAND DIVISION

TOTAL STATE OF THE PROPERTY OF THE PROPE



2 MISCS 10019M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

Signed\_rmartineau Date Mar 06, 2018
Submittal No. 051200-0005-0

JOB NO. DRG NO. 7250 10019

					BILL C	DF N	1ATE	RIA	۸L			
BLOCK	BLOCK			NO.			ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1A	1	10019M1	2	MISC							
		2	10019M1		PL <sup>1</sup> /2x15	10	0				A572-50	
		3	a274	4	L3x3x <sup>3</sup> /8	1	4				A572-50	
			p1796	2	PL <sup>3</sup> /8x1	1	01/2				A572-50	
		5	, p2730	_	12 70/12	<u> </u>	0 72				71072 30	
		6										
		7										
		8										_
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		2/										
		28										
		29										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										+
		42										+
		43										
		44										
		45										+
		46										+
						+						+
		47										_
		48				-						
		49										
		50										
		51										
		52										
		53										
		54										
		55										

# ENG. REF. DRG. No. S10-60

MATERIAL

HOLES:

SURFACE PREPN & PAINT :

0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV
REV	REMARKS	DATE	DWN	CHK	APP

NO BLAST

NO PAINT

MEMBERS ARE TO BE ERECTED SO THAT MARKED END
IS IN SAME LOCATION AS ON ERECTION DRAWING No.
E10-60E

		GENERAL NO	TES
:			ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
1	5/16 DIA UNO	BOLTS: 7/8øA325N UNO	ALL SNIPS TO BE $^{3}/_{4}$ x $^{3}/_{4}$ UNLESS NOTED. ALL COPES TO BE RADIUSED.

ALL COPES TO BE RADIUSED.

DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS

JOB: MMC-EAST TOWER

22 Bramhall Street
Portland, ME

CUSTOMER: Turner Construction Co.

DRAWN BY

GPR
FEB 2018

CHECKED BY
DATE

DMB
FEB 2018

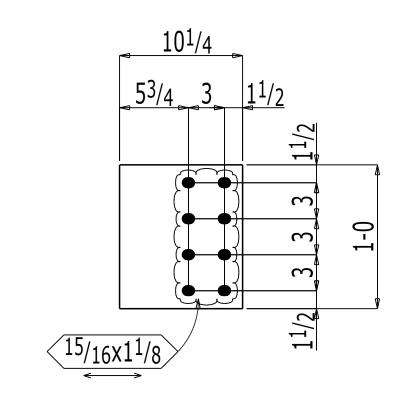
APPROVED BY
DATE

NV
FEB 2018



	JOD NO.
	7250
W ENGLAND DIVISION	Fab: Cives_2015.25_ Job: Maine Medical C





4 MISCS 10020M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau

Date Mar 06, 2018

Submittal No. 051200-0005-0

JOB NO. DRG NO. 7250 10020

					BILL (	OF N	1ATE	ERI/	λL			
BLOCK	BLOCK			NO.			.ENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1A	1	10020M1		MISC			1101			TILL IN II II II	
T	IA		10020M1		PL <sup>1</sup> /2x10 <sup>1</sup> /4	1	0				A572-50	
		3	10020111	† †	FL-72X1U-74	1	0				MJ72-30	
		4		+								
		<del>'1</del>		1								
		5										
		6										
		7		1								
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		72		1								
		23		+								
		22 23 24 25 26 27 28 29 30 31		1								
		<u>25</u>										
		<u> 20</u>		-								
		2/										
		<u> 28</u>										
		<u> 29</u>		1								
		<u>30</u>										
		31		1								
		32										
		33 34 35										
		34										
		35										
		36 37										
		37										
		38 39										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47				$\dashv$						
		48										
		49										
		50										
		51										
		52										
		<u> </u>										
$\vdash \vdash$		53										
		54										
		55										

### FNG REF DRG No S10-60

. KLI . DKG. NO. 310-00				
ORIGINAL ISSUE	03-01-18	GPR	KKR	NV
REMARKS	DATE	DWN	CHK	APP
	ORIGINAL ISSUE	ORIGINAL ISSUE 03-01-18	ORIGINAL ISSUE 03-01-18 GPR	ORIGINAL ISSUE 03-01-18 GPR KKR

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60B & E10-60C

	GENERAL NO	)TES
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIA ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOT
HOLES: <sup>15</sup> /16 DIA UNO	BOLTS: 7/8ØA325N UNO	
SURFACE PREPN NO BI	ΔςΤ	⊗—+DENOTES "CONTACT SURFACE" THIS SIDE OF PLATI "S" IN PIECEMARK OF CONNECTION MATERIAL  PENOTES CHORT SHOTS

& PAINT:

NO BLAST

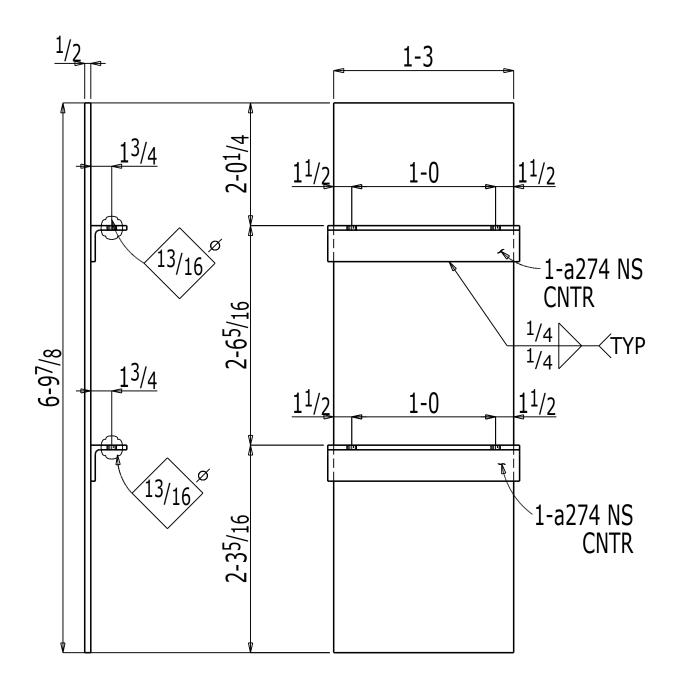
DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE
JOB: MMC-EAST TOWER	GPR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
TTCVES	7250	10020
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	r_REV. 0



2 MISCS 10022M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

Signed rmartineau Date Mar 06, 2018 Submittal No. 051200-0005-0

JOB NO. DRG NO. 7250 10022

					BILL (	OF I	МАТЕ	ERIA	λL			
BLOCK	BLOCK			NO.			LENGTH	C.S.	CUT FROM	ABM		PAY
QTY.	NO.		MARK	PCS.	SHAPE		FŢ. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
2	1A	1	10022M1	2	MISC							
		2	10022M1	2	PL <sup>1</sup> /2x15	6	97/8				A572-50	
		3	a274	4	L3x3x <sup>3</sup> /8	1	4				A572-50	
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22										
		23										
		24										
		24 25										
		26										
		26 27										
		28										
		28 29										
		30 31										
		31										
		32										
		33										
		34 35										
		35										
		36										
		37										
		38										
		38 39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49										
		50										
		51										
		52										
		53										
		54										
		55										

## ENG. REF. DRG. No. S10-60

LIVO	. INCI . DING. 110. 510 00					_
						]
						1
						1
						1
						1
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV	
REV	REMARKS	DATE	DWN	CHK	APP	

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60D

GENERAL NO	OTES
TRODES · EZOLH	ALL RU

MATERIAL: AS NOTED ELECTRODES: E70LH

HOLES: 15/16 DIA UNO

BOLTS: 7/8ØA325N UNO

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED. ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED. ALL COPES TO BE RADIUSED.

SURFACE PREPN NO BLAST NO PAINT

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.

ALL COPES TO BE RADIUSED.

S DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- 1/4") UNO.

MINDICATES LAYOUT MARK FOR FABRICATION.

ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DESCRIPTION: MISC DETAILS

JOB: MMC-EAST TOWER

22 Bramhall Street
Portland, ME

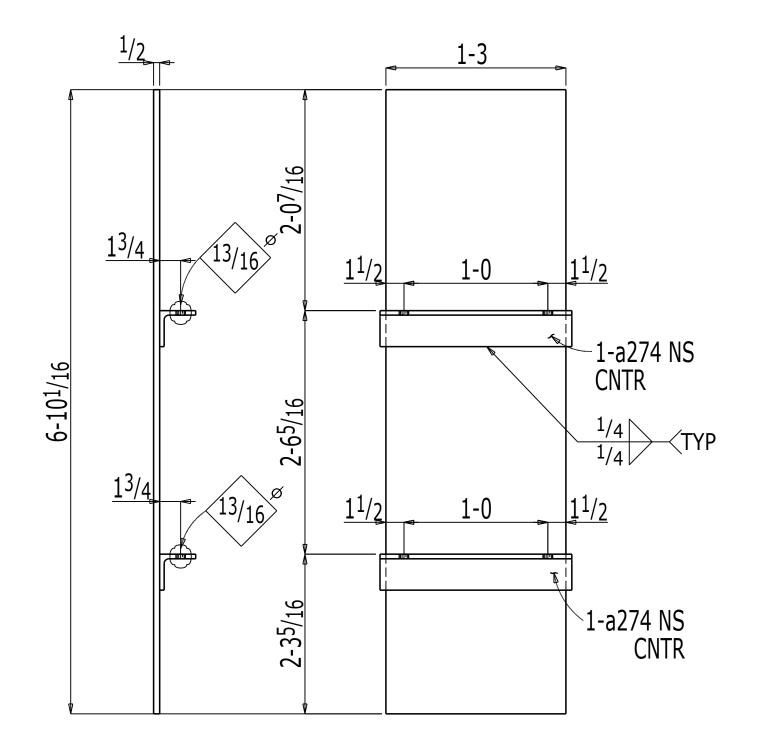
DRAWN BY
DATE

CHECKED BY
DATE

DMB
FEB 2018

APPROVED BY
DATE





ONE MISC 10024M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL

rmartineau

Date

Date

Mar 06, 2018

Submittal No. 051200-0005-0

JOD NO. DIG	110.
JOB NO. DRG	NO

1.0.5:	DI C.S.		T	112	BILL C							
	BLOCK		,	NO.	<b></b>		<u>ength</u>	C.S.	CUT FROM	ABM		PAY
TY.	NO.		MARK	PCS.	SHAPE	F	<u>T. IN.</u>	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM
	1A	1	10024M1	ONE	MISC							
		_	10024M1	1	PL <sup>1</sup> /2x15	6	101/16				A572-50	
			a274	2	L3x3x <sup>3</sup> /8	1	4				A572-50	
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18										
		19										
		20										
		21										
		22 23										
		24										
		24 25										
		26										
		27										
		28										
		29										
		20										
		30										
		31										
		32										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45										
		46										
		47										
		48										
		49								1		
		50										
		51										
		52										
		53										
		54										
		55										

ENG. REF. DRG. No. S10-60

LIVO	. NEI . DNG. NO. 310 00					_
						1
						1
						1
						1
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV	1
REV	REMARKS	DATE	DWN	CHK	APP	

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60D

GENERAL NOTES										
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.								
HOLES: <sup>15</sup> /16 DIA UNO	- '									
SURFACE PREPN NO BL		⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE. "S" IN PIECEMARK OF CONNECTION MATERIAL								

NO BLAST
NO PAINT:

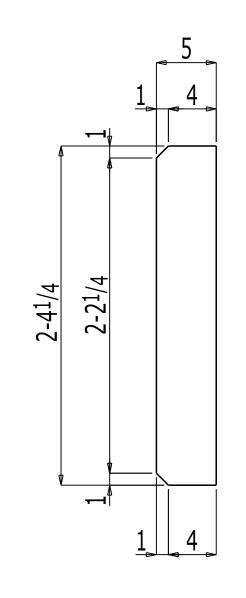
NO BLAST
NO PAINT:

NO BLAST
DENOTES SHORT SLOTS.
ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

INDICATES LAYOUT MARK FOR FABRICATION.
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

DRAWN BY
DATE

DESCRIPTION: MISC DETAILS	DRAWN BY	DATE	
JOB: MMC-EAST TOWER	GPR	FEB 2018	
	CHECKED BY	DATE	
22 Bramhall Street Portland, ME	DMB	FEB 2018	
	APPROVED BY	DATE	
CUSTOMER :Turner Construction Co.	NV	FEB 2018	
	JOB NO.	DRG. NO.	
TICOVES CONTRACTOR OF THE PROPERTY OF THE PROP	7250	10024	
NEW ENGLAND DIVISION	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	,_ <u>R</u> fv. 0	



2 MISCS 10025M1

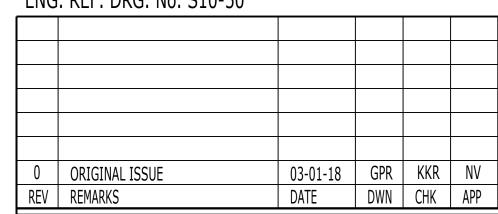
TURNER CONSTRUCTION COMPANY Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECTS APPROVAL \_\_\_\_\_Mar 06, 2018 Signed\_\_\_rmartineau

JOB NO. DRG NO. 10025

Submittal No. 051200-0005-0

	BILL OF MATERIAL													
BLOCK	OCK BLOCK NO. LENGTH C.S. CUT FROM ABM PAY													
QTY.	NO.		MARK	PCS.	SHAPE		T. IN.	NO.	NO. FT. IN.	PG - LN	REMARKS	ITEM		
- 1	1C	1	10025M1	2	MISC									
		2	10025M1		FL <sup>3</sup> /8x5	2	41/4				A572-50			
		3												
		4												
		5												
		6												
		7												
		8												
		9												
		10												
		11												
		12												
		13												
		14												
		15												
		16												
		17					1							
		18												
		19												
		19												
		20												
		21												
		22												
		23												
		24												
		25												
		26												
		27												
		28												
		29												
		30												
		31												
		32												
		33												
		34												
		35												
		36												
		37												
		38												
		39												
		40												
		41												
		42												
		43												
		44												
		45												
		46												
		47												
		48												
		49												
		50												
		51												
		52												
		53												
		54												
		55												
		55			<u>I</u>		I		l	I .	I.			

ENG. REF. DRG. No. S10-50



MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No.

	Gl	ENERAL	NC	TES
ELECTRODES	:	E70LH		ALL RU

MATERIAL: AS NOTED HOLES: 15/16 DIA UNO BOLTS: 7/8ØA325N UNO ALL SNIPS TO BE 3/4 x 3/4 UNI

SURFACE PREPN & PAINT : NO BLAST ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL.
ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.

ALL SNIPS TO BE 3/4 x 3/4 UNLESS NOTED.

DENOTES TO BE RADIUSED.

⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.

"S" IN PIECEMARK OF CONNECTION MATERIAL

DENOTES SHORT SLOTS.

ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.

M INDICATES LAYOUT MARK FOR FABRICATION.

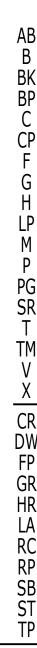
ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.

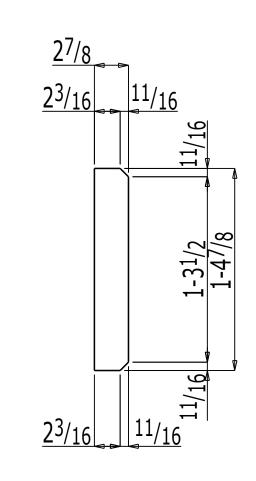
Fab: Cives\_2015.25\_Fab
Job: Maine Medical Center\_JobV.

NO PAINT DESCRIPTION: MISC DETAILS

FEB 2018 JOB: MMC-EAST TOWER CHECKED BY 22 Bramhall Street Portland, ME FEB 2018 APPROVED BY FEB 2018 CUSTOMER: Turner Construction Co.

NEW ENGLAND DIVISION





2 MISCS 10026M1

TURNER CONSTRUCTION COMPANY

Reviewed for General Acceptance only. This review does not relieve the Subcontractor of the responsibility for making the work conform to the requirements of the contract. The Subcontractor is responsible for all dimensions, correct fabrication and accurate fit with the work of other trades.

SUBJECT TO ARCHITECTS APPROVAL rmartineau \_\_\_\_Mar 06, 2018

Submittal No. 051200-0005-0 
 JOB NO.
 DRG NO.

 7250
 10026

GENERAL NOTES									
MATERIAL: AS NOTED	ELECTRODES: E70LH	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL. ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.							
HOLES: 15/16 DIA UN	BOLTS: 7/8øA325N UNC	ALL SNIPS TO BE 3/4 × 3/4 LINLESS NOTED							
• • • • • • • • • • • • • • • • • • • •	BLAST	<ul> <li>⊗ → DENOTES "CONTACT SURFACE" THIS SIDE OF PLATE.</li> <li>"S" IN PIECEMARK OF CONNECTION MATERIAL</li> <li>DENOTES SHORT SLOTS.</li> <li>ALL OPEN ENDS TO HAVE TOLERANCE OF (+/- ¹/4") UNO.</li> <li>⋈ INDICATES LAYOUT MARK FOR FABRICATION.</li> <li>ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.</li> </ul>							
DESCRIPTION: MISC DE	TAILS	•	DRAWN BY	DATE					
JOB: MMC-EAST TOWER		GPR		FEB 2018					
22 Bramhall Street			DATE						
Portland, ME			FEB 2018						
1 ordana, 11L			APPROVED BY	DATE					
CUSTOMER :Turner Constr	iction Co.		NV	FEB 2018					
			JOB NO.	DRG. NO.					
Z Z Cives	SD (A		7250	10026					
गहरा त्यांकि	NEW ENGLAND DIVISI	ON	Fab: Cives_2015.25_Fab Job: Maine Medical Cente	<sub>r_</sub> rev. 0					

BI ∪Cı⁄	BLOCK			NIO	BILL C		ENGTH	C.S.		ЛДМ		חאט
QTY.	NO.		MARK	NO. PCS.	SHAPE		T. IN.	NO.	CUT FROM NO. FT. IN.	ABM PG - LN	REMARKS	PAY ITEN
<u> </u>	1C	1			MISC	Г		IVU.	NU. FI. IN.	PG - LIN	KEMAKKS	115
<u> </u>	10	2	10026M1	2	N13/0v27/0	1	47/0				4F72 F0	
		2	10026M1	<u> </u>	PL <sup>3</sup> /8x2 <sup>7</sup> /8	1	47/8				A572-50	
		3										
		4						+				
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										
		13										
		14										
		15										
		16										
		17										
		18		+						-		
		19										
		20				_						
		21										
		22										
		23										
		24										
		25										
		26										
		27										
		28										
		29										
		30										
		31										
		32										
		22										
		33										
		34										
		35										
		36										
		37										
		38										
		39										
		40										
		41										
		42										
		43										
		44										
		45		1								
		46		+		+				+		+
				+		+				+		+
		47		+		+				+		
		48		1						-		1
		49		1								
		50										
		51										
		52										
		53										
		54										
		55		1		+		+		+		1

ENG. REF. DRG. No. S10-60

LIVO	LING. INC. INC. 510 00									
0	ORIGINAL ISSUE	03-01-18	GPR	KKR	NV					
REV	REMARKS	DATE	DWN	CHK	APP					

MEMBERS ARE TO BE ERECTED SO THAT MARKED END IS IN SAME LOCATION AS ON ERECTION DRAWING No. E10-60B

DESCRIPTION: MISC DETAILS	DRAWIN BY	DATE
JOB: MMC-EAST TOWER	GPR	FEB 2018
	CHECKED BY	DATE
22 Bramhall Street Portland, ME	DMB	FEB 2018
	APPROVED BY	DATE
CUSTOMER :Turner Construction Co.	NV	FEB 2018
	JOB NO.	DRG. NO.
STOCIVES COMPANY	7250	10026
	Fah: Cives 2015 25 Fah	