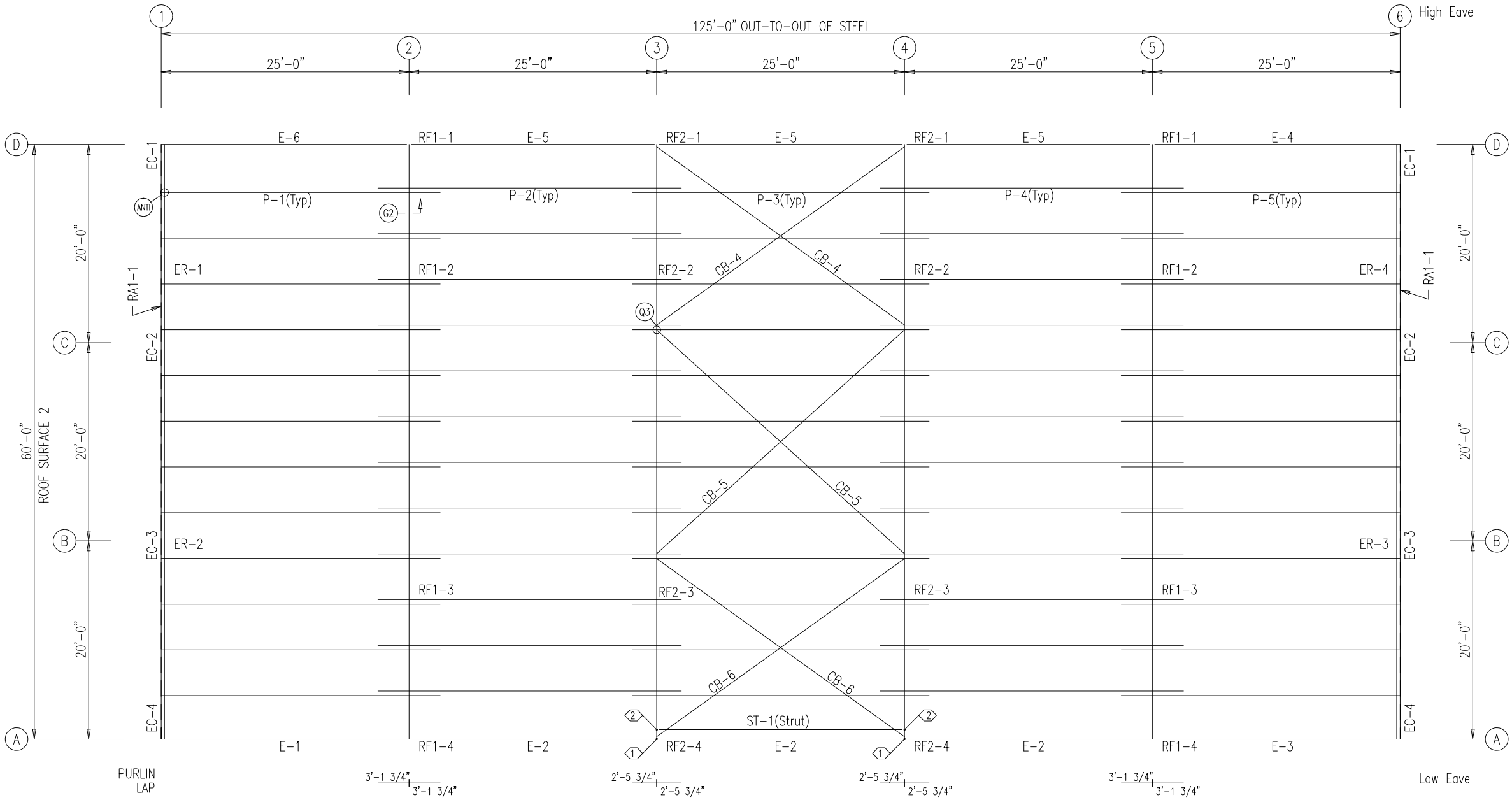


SPECIAL BOLTS						
ROOF PLAN						
○ ID	QUAN	TYPE	DIA	LENGTH	WASH	
1	2	A325	1/2"	1 1/4"	2	
2	2	A325	1/2"	1 1/4"	0	


MEMBER TABLE		
ROOF PLAN		
MARK	PART	LENGTH
P-1	10X25Z13	28'-1 1/2"
P-2	10X25Z14	30'-7 1/2"
P-3	10X25Z14	29'-11 1/2"
P-4	10X25Z14	30'-7 1/2"
P-5	10X25Z13	28'-1 1/2"
E-1	10ES1L14	24'-11 1/2"
E-2	10ES1L14	24'-11 1/2"
E-3	10ES1L14	24'-11 1/2"
E-4	10ES1H14	24'-11 1/2"
E-5	10ES1H14	24'-11 1/2"
E-6	10ES1H14	24'-11 1/2"
ST-1	P4X10.79	24'-11 7/8"
CB-4	3/4" DIA. ROD	30'-9"
CB-5	1/2" DIA. ROD	34'-2"
CB-6	3/4" DIA. ROD	30'-5"



ROOF FRAMING PLAN

- GENERAL NOTES:
1. INSTALL ALL PURLIN AND FLANGE BRACES (FB) AS SHOWN.
 2. ROOF PANEL PROVIDES STRUCTURAL STABILITY TO THE BUILDING.
 3. STRUT PURLINS, IF PROVIDED, MUST BE INSTALLED AND FASTENED TO ROOF SHEETING PER "PBR" PANEL ROOF DETAIL.
 4. DO NOT ADD ANY ADDITIONAL ROOF OPENINGS WITHOUT BUILDING MANUFACTURER APPROVAL OR PROFESSIONAL ENGINEER APPROVAL.
 5. DO NOT STACK SHEET BUNDLES ON ROOF. ONLY RAISE INDIVIDUAL SHEETS AS NEEDED.
 6. AFTER INSTALLATION, WIPE ALL PANELS CLEAN OF METAL SHAVINGS CAUSED BY DRILLING.

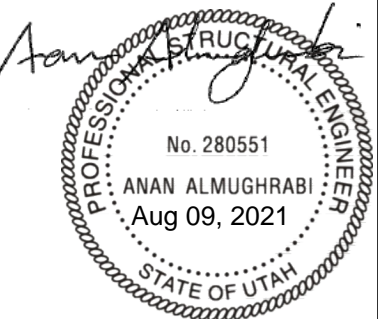
ISSUE	DATE	DESCRIPTION	BY	CK'D	DSN
0	7/22/21	FOR ERECTOR INSTALLATION	VXM	NA	EV



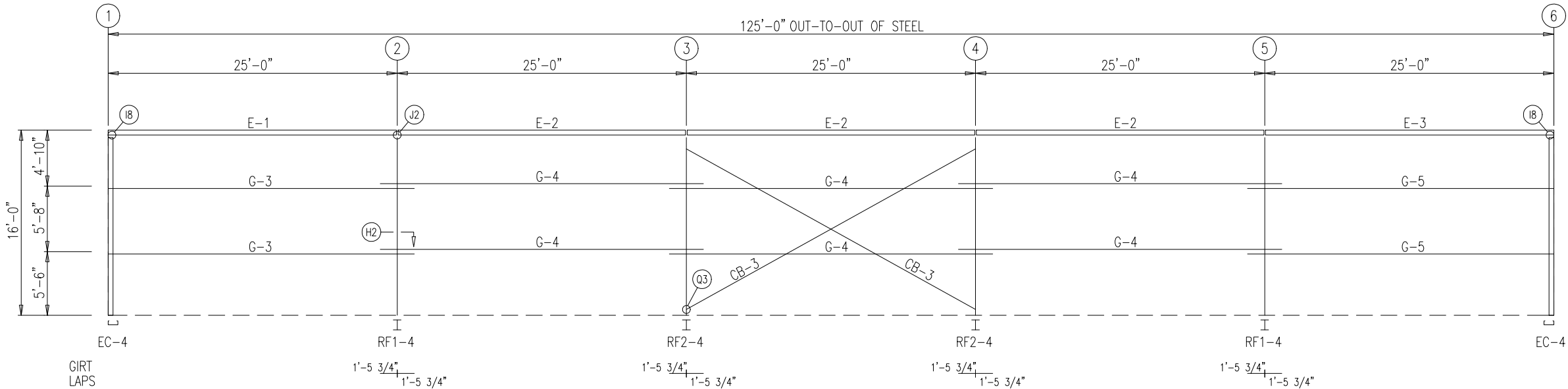
7301 FAIRVIEW, HOUSTON, TEXAS, P.O. BOX 40338
ZIP 77041 (713) 466-7788 ZIP 77240

PROJECT: BRADEN REEDER B							
CUSTOMER: REEDER & MURRAY CONST INC.				OWNER: BRADEN REEDER			
LOCATION: HYDE PARK, UT 84318							
CAD	DATE	SCALE	PHASE	BUILDING ID	JOB NUMBER	SHEET NUMBER	ISSUE
	7/22/21	N.T.S.	1	A	18-B-27878	E1	0

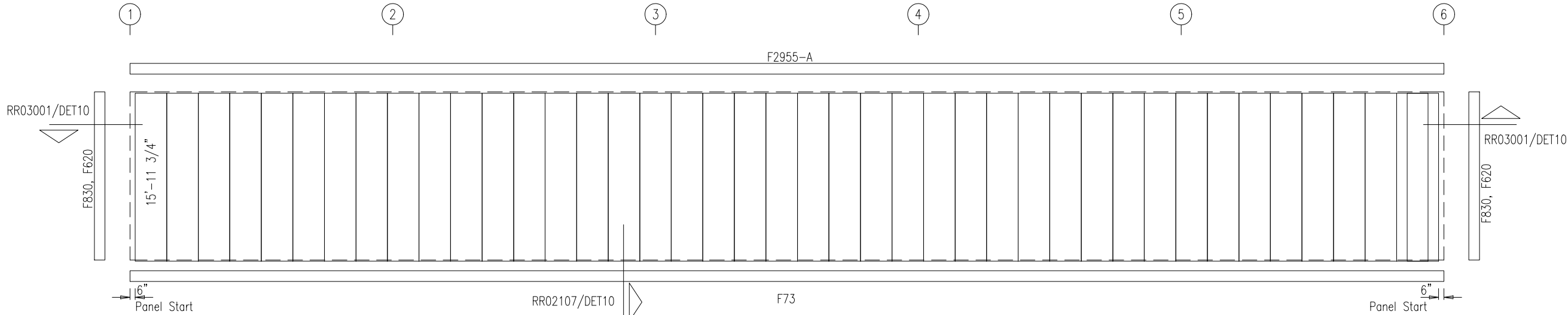
Drawing has been digitally signed.



MEMBER TABLE FRAME LINE A		
MARK	PART	LENGTH
E-1	10ES1L14	24'-11 1/2"
E-2	10ES1L14	24'-11 1/2"
E-3	10ES1L14	24'-11 1/2"
G-3	8X25Z16	26'-5 1/2"
G-4	8X25Z16	27'-11 1/2"
G-5	8X25Z16	26'-5 1/2"
CB-3	1" DIA. ROD	29'-4"



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Gauge REVERSE ROLL PBR - Ash Gray

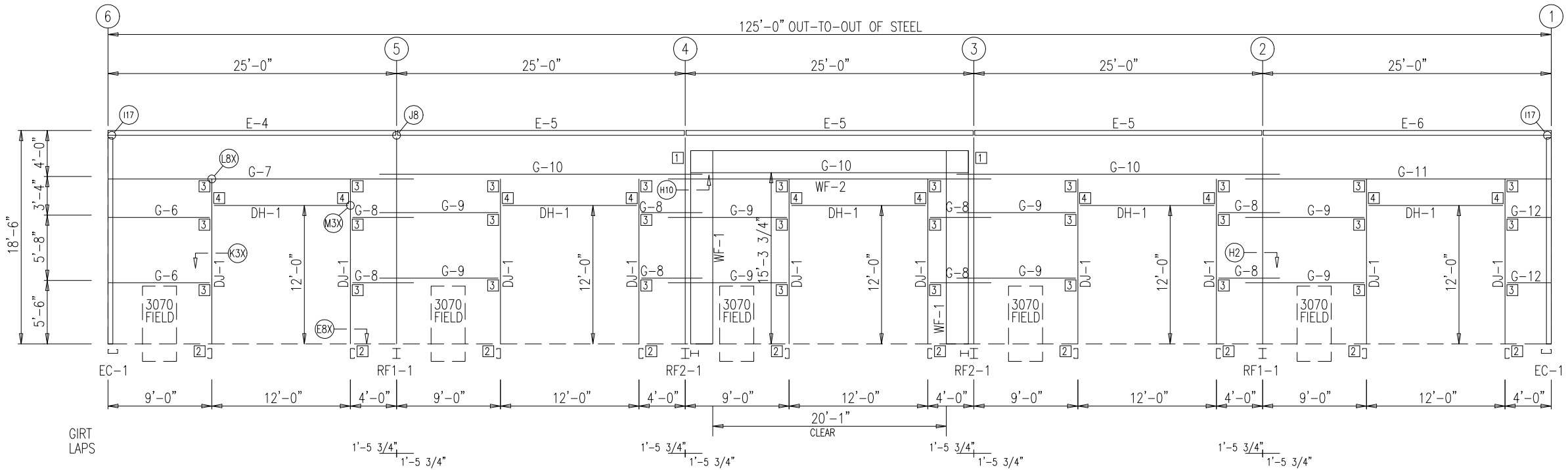
- GENERAL NOTES:
1. INSTALL ALL GIRTS AND FLANGE BRACES (FB) AS SHOWN.
 2. WALL PANEL PROVIDES STRUCTURAL STABILITY TO THE BUILDING.
 3. OTHER THAN FOR WALK DOORS AND WINDOWS SHOWN ON THE CONTRACT, DO NOT ADD ADDITIONAL WALL OPENINGS WITHOUT APPROVAL OF BUILDING MANUFACTURER OR PROFESSIONAL ENGINEER.
 4. AFTER INSTALLATION, WIPE ALL PANELS CLEAN OF METAL SHAVINGS CAUSED BY DRILLING.

ISSUE	DATE	DESCRIPTION	BY	CK'D	DSN								
0	7/22/21	FOR ERECTOR INSTALLATION	VXM	NA	EV								

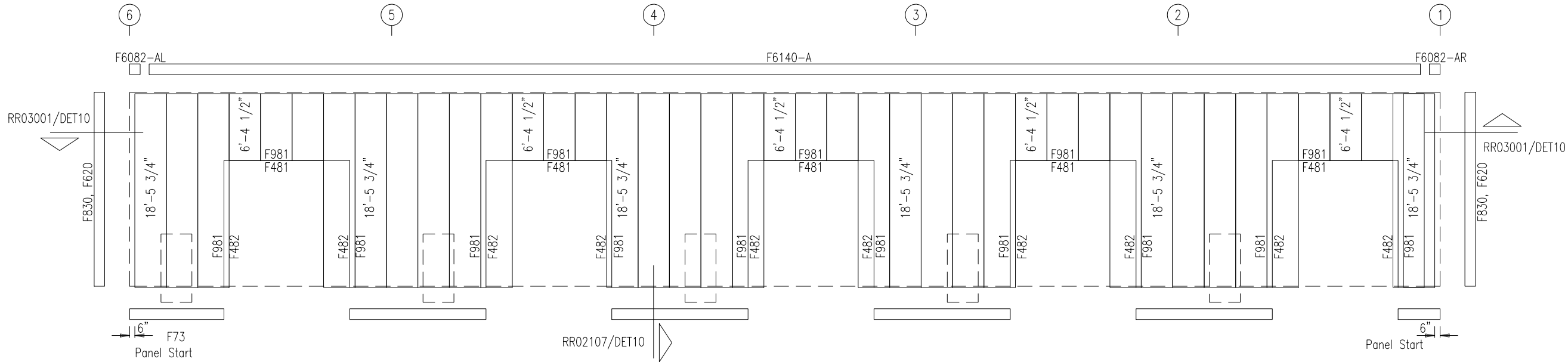
BOLT TABLE FRAME LINE D				
LOCATION	QUAN	TYPE	DIA	LENGTH
WF-1 - WF-2	8	A325	1"	3 1/4"
WF-1 - RF2-1	8	A325	3/4"	1 1/2"

MEMBER TABLE FRAME LINE D		
MARK	PART	LENGTH
WF-1	W22885	17'-2 3/4"
WF-2	W22883	20'-0"
DJ-1	8f35C14	14'-1 3/4"
DH-1	8f35C14	11'-11 3/4"
E-4	10ES1H14	24'-11 1/2"
E-5	10ES1H14	24'-11 1/2"
E-6	10ES1H14	24'-11 1/2"
G-6	8X25Z16	8'-7 3/4"
G-7	8X25Z13	26'-5 1/2"
G-8	8X25Z16	5'-1 3/4"
G-9	8X25Z16	10'-1 3/4"
G-10	8X25Z16	27'-11 1/2"
G-11	8X25Z16	26'-5 1/2"
G-12	8X25Z16	3'-7 3/4"

CONNECTION PLATES FRAME LINE D	
ID	MARK/PART
1	SC479
2	CL753
3	CL751
4	SC425



SIDEWALL FRAMING: FRAME LINE D



SIDEWALL SHEETING & TRIM: FRAME LINE D

PANELS: 26 Gauge REVERSE ROLL PBR - Ash Gray

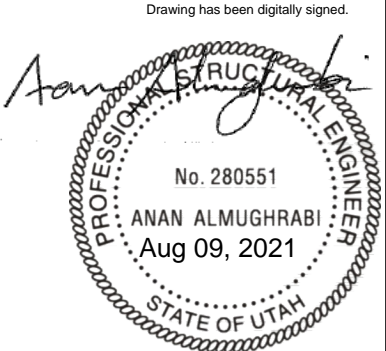
- GENERAL NOTES:
1. INSTALL ALL GIRTS AND FLANGE BRACES (FB) AS SHOWN.
 2. WALL PANEL PROVIDES STRUCTURAL STABILITY TO THE BUILDING.
 3. OTHER THAN FOR WALK DOORS AND WINDOWS SHOWN ON THE CONTRACT, DO NOT ADD ADDITIONAL WALL OPENINGS WITHOUT APPROVAL OF BUILDING MANUFACTURER OR PROFESSIONAL ENGINEER.
 4. AFTER INSTALLATION, WIPE ALL PANELS CLEAN OF METAL SHAVINGS CAUSED BY DRILLING.

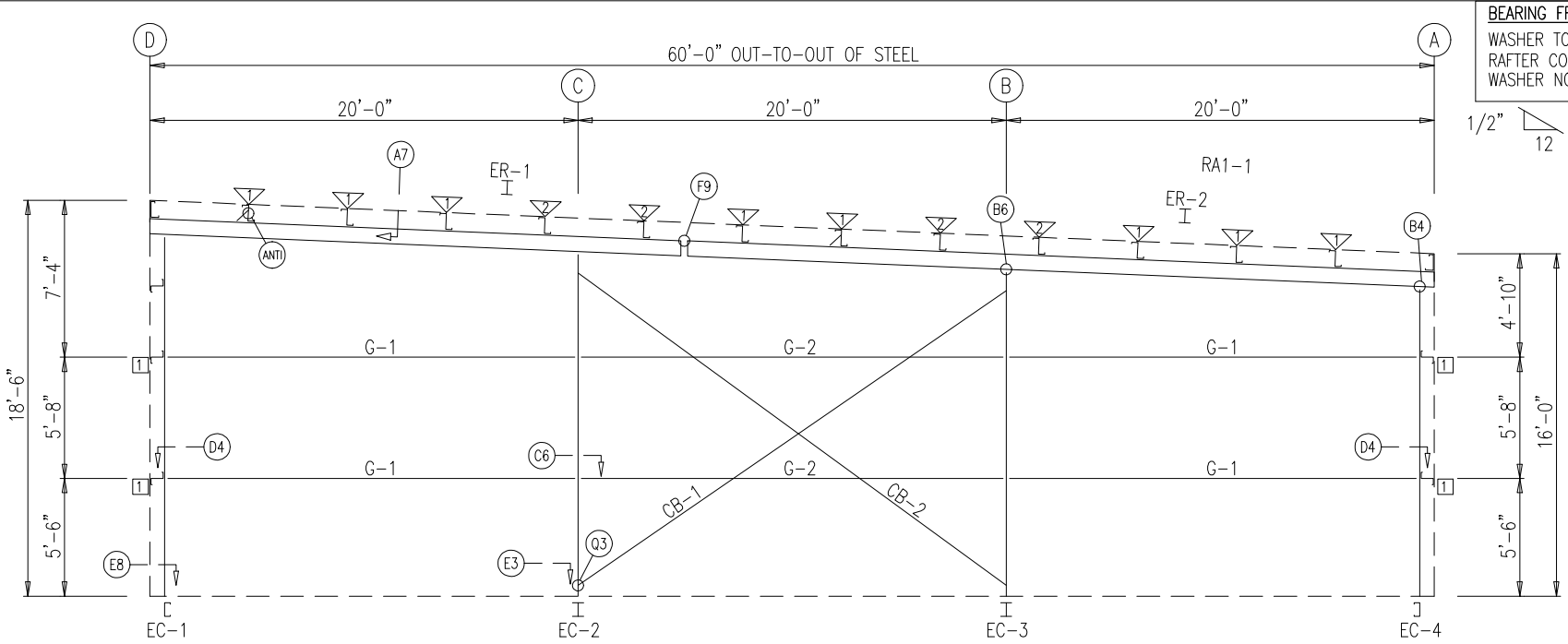
ISSUE	DATE	DESCRIPTION	BY	CK'D	DSN
0	7/22/21	FOR ERECTOR INSTALLATION	VXM	NA	EV



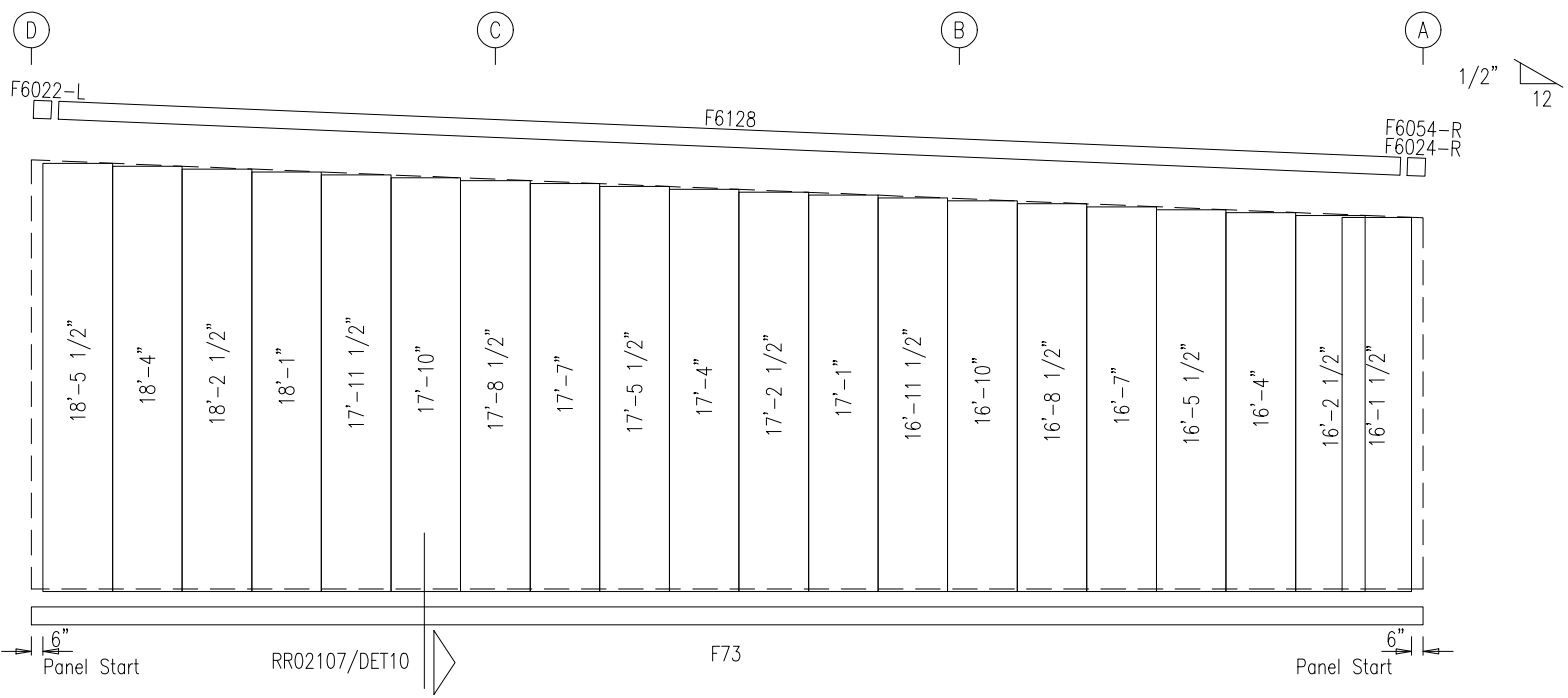
7301 FAIRVIEW, HOUSTON, TEXAS, P.O. BOX 40338
ZIP 77041 (713) 466-7788 ZIP 77240

PROJECT: BRADEN REEDER B		OWNER: BRADEN REEDER	
CUSTOMER: REEDER & MURRAY CONST INC.			
LOCATION: HYDE PARK, UT 84318			
CAD	DATE	SCALE	PHASE
	7/22/21	N.T.S.	1
BUILDING ID	JOB NUMBER	SHEET NUMBER	ISSUE
A	18-B-27878	E4	0





ENDWALL FRAMING: FRAME LINE 1




ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Gauge REVERSE ROLL PBR – Ash Gray

- GENERAL NOTES:
- 1. INSTALL ALL GIRTS AND FLANGE BRACES (FB) AS SHOWN.
 - 2. WALL PANEL PROVIDES STRUCTURAL STABILITY TO THE BUILDING.
 - 3. OTHER THAN FOR WALK DOORS AND WINDOWS SHOWN ON THE CONTRACT, DO NOT ADD ADDITIONAL WALL OPENINGS WITHOUT APPROVAL OF BUILDING MANUFACTURER OR PROFESSIONAL ENGINEER.
 - 4. AFTER INSTALLATION, WIPE ALL PANELS CLEAN OF METAL SHAVINGS CAUSED BY DRILLING.

ISSUE	DATE	DESCRIPTION	BY	CK'D	DSN
0	7/22/21	FOR ERECTOR INSTALLATION	VXM	NA	EV



7301 FAIRVIEW, HOUSTON, TEXAS, P.O. BOX 40338
ZIP 77041 (713) 466-7788 ZIP 77240

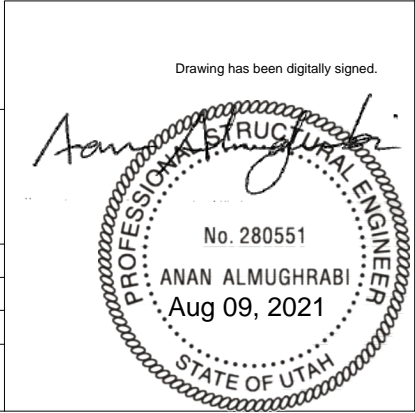
PROJECT: BRADEN REEDER B							
CUSTOMER: REEDER & MURRAY CONST INC.	OWNER: BRADEN REEDER						
LOCATION: HYDE PARK, UT 84318							
CAD	DATE	SCALE	PHASE	BUILDING ID	JOB NUMBER	SHEET NUMBER	ISSUE
	7/22/21	N.T.S.	1	A	18-B-27878	E5	0

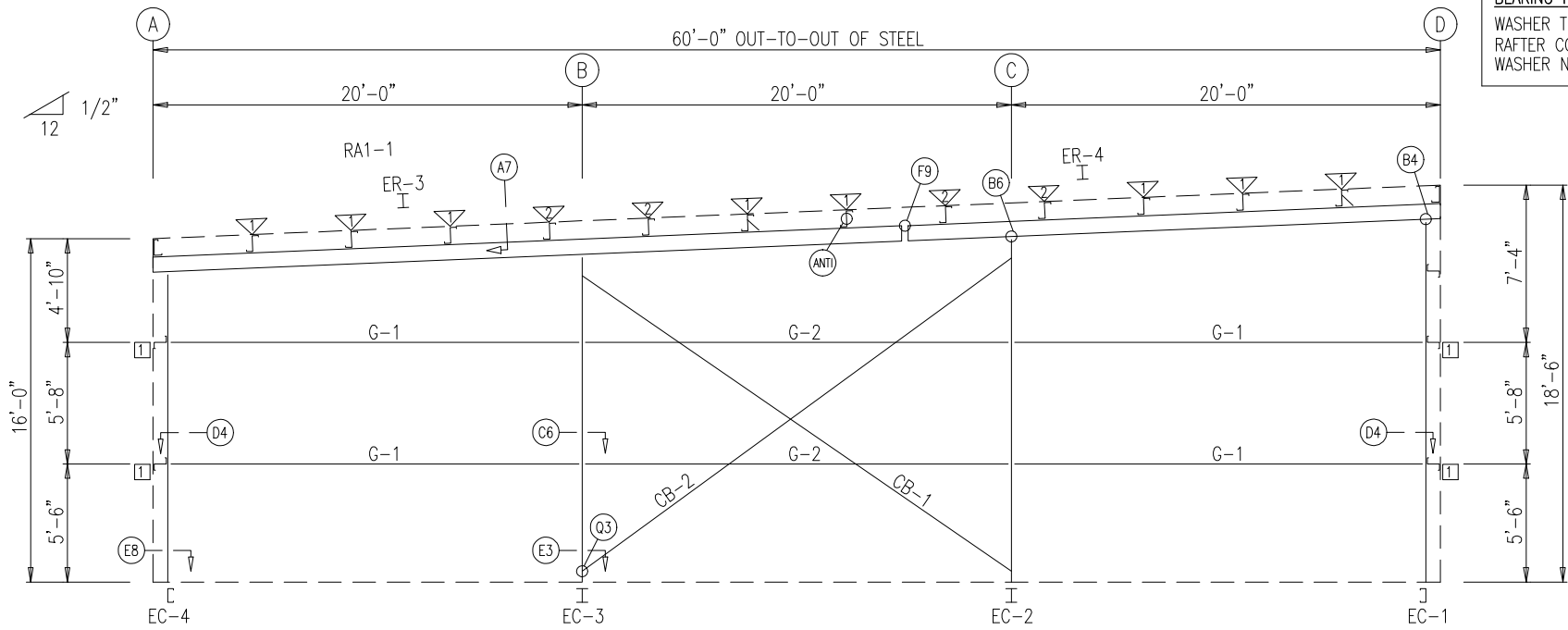
BOLT TABLE FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	8	A325	5/8"	1 3/4"
Columns/Raf	4	A325	1/2"	1 1/4"

MEMBER TABLE FRAME LINE 1		
MARK	PART	LENGTH
EC-1	8F25C14	16'-10 1/2"
EC-2	W8X10	16'-0 7/8"
EC-3	W8X10	15'-2 7/8"
EC-4	8F25C14	14'-5 3/16"
ER-1	W8X10	24'-11 9/16"
ER-2	W8X10	35'-0 9/16"
G-1	8X25Z16	18'-7 3/4"
G-2	8X25Z16	19'-4"
CB-1	1/2" DIA. ROD	25'-0"
CB-2	1/2" DIA. ROD	25'-6"

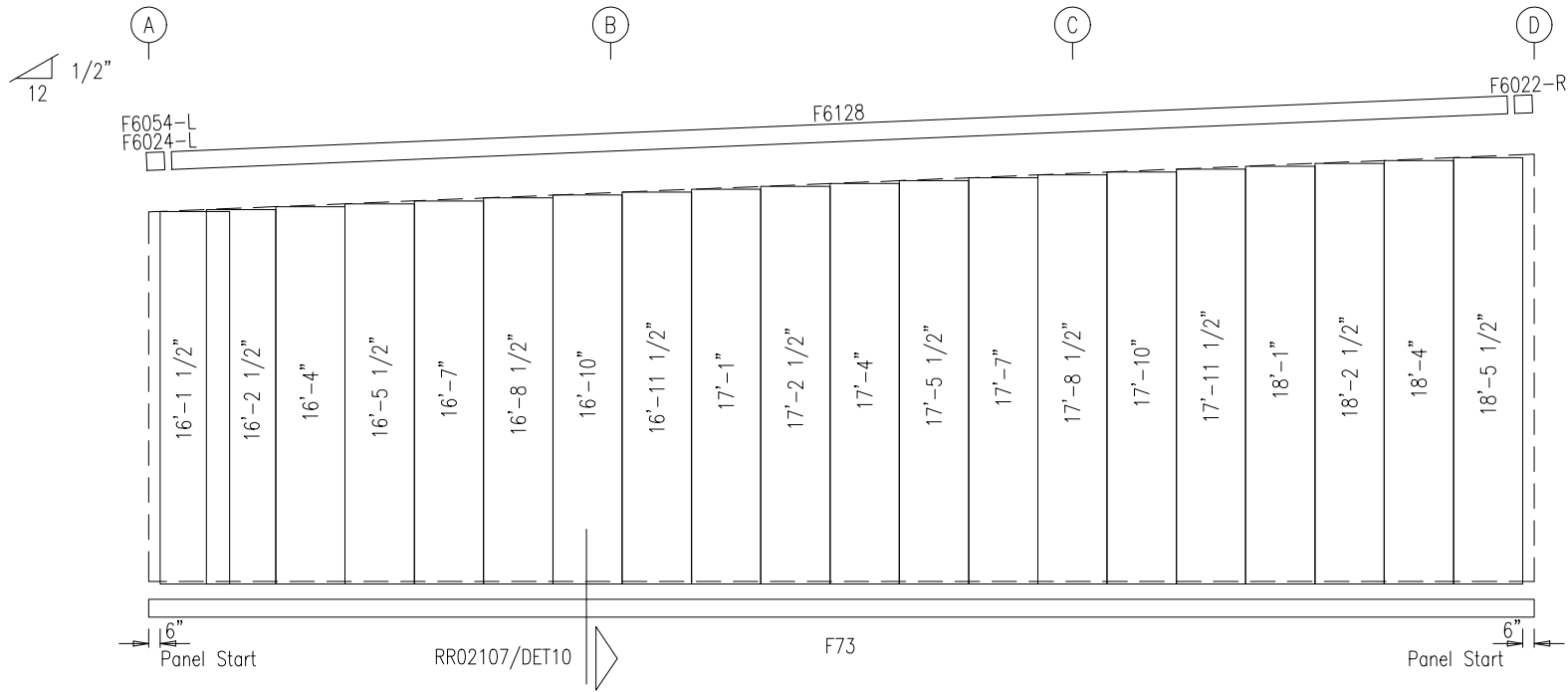
FLANGE BRACE TABLE FRAME LINE 1		
▽ ID	PART	LENGTH
1	FB29.5	L2X2X14G 2'-5 1/2"
2	FB6-1	L2X2X1/8 2'-5 1/2"

CONNECTION PLATES FRAME LINE 1	
□ ID	MARK/PART
1	SC5





ENDWALL FRAMING: FRAME LINE 6



ENDWALL SHEETING & TRIM: FRAME LINE 6

PANELS: 26 Gauge REVERSE ROLL PBR – Ash Gray

- GENERAL NOTES:
1. INSTALL ALL GIRTS AND FLANGE BRACES (FB) AS SHOWN.
 2. WALL PANEL PROVIDES STRUCTURAL STABILITY TO THE BUILDING.
 3. OTHER THAN FOR WALK DOORS AND WINDOWS SHOWN ON THE CONTRACT, DO NOT ADD ADDITIONAL WALL OPENINGS WITHOUT APPROVAL OF BUILDING MANUFACTURER OR PROFESSIONAL ENGINEER.
 4. AFTER INSTALLATION, WIPE ALL PANELS CLEAN OF METAL SHAVINGS CAUSED BY DRILLING.

ISSUE	DATE	DESCRIPTION	BY	CK'D	DSN
0	7/22/21	FOR ERECTOR INSTALLATION	VXM	NA	EV

<div><div><div>METALLIC</div><div>BUILDING SYSTEMS</div></div><div>7301 FAIRVIEW, HOUSTON, TEXAS, P.O. BOX 40338 ZIP 77041 (713) 466-7788 ZIP 77240</div></div>							
PROJECT: BRADEN REEDER B				OWNER: BRADEN REEDER			
CUSTOMER: REEDER & MURRAY CONST INC.				LOCATION: HYDE PARK, UT 84318			
CAD	DATE	SCALE	PHASE	BUILDING ID	JOB NUMBER	SHEET NUMBER	ISSUE
	7/22/21	N.T.S.	1	A	18-B-27878	E6	0

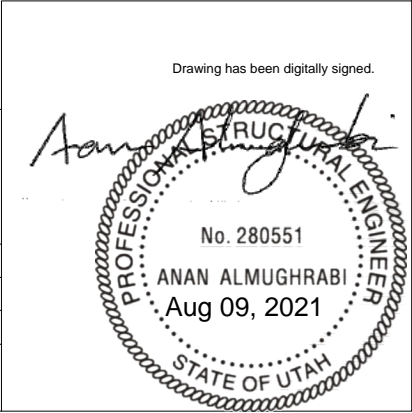
BEARING FRAME ONLY!
WASHER TO BE USED AT ENDWALL COLUMN TO ENDWALL RAFTER CONNECTION. USE ONE WASHER ON COLUMN SIDE. WASHER NOT NEEDED ON CLIP SIDE.

BOLT TABLE FRAME LINE 6				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-3/ER-4	8	A325	5/8"	1 3/4"
Columns/Raf	4	A325	1/2"	1 1/4"

MEMBER TABLE FRAME LINE 6		
MARK	PART	LENGTH
EC-1	8F25C14	16'-10 1/2"
EC-2	W8X10	16'-0 7/8"
EC-3	W8X10	15'-2 7/8"
EC-4	8F25C14	14'-5 3/16"
ER-3	W8X10	35'-0 9/16"
ER-4	W8X10	24'-11 1/2"
G-1	8X25Z16	18'-7 3/4"
G-2	8X25Z16	19'-4"
CB-1	1/2" DIA. ROD	25'-0"
CB-2	1/2" DIA. ROD	25'-6"

FLANGE BRACE TABLE FRAME LINE 6		
▽ ID	PART	LENGTH
1	FB29.5	L2X2X14G 2'-5 1/2"
2	FB6-1	L2X2X1/8 2'-5 1/2"

CONNECTION PLATES FRAME LINE 6	
□ ID	MARK/PART
1	SC5



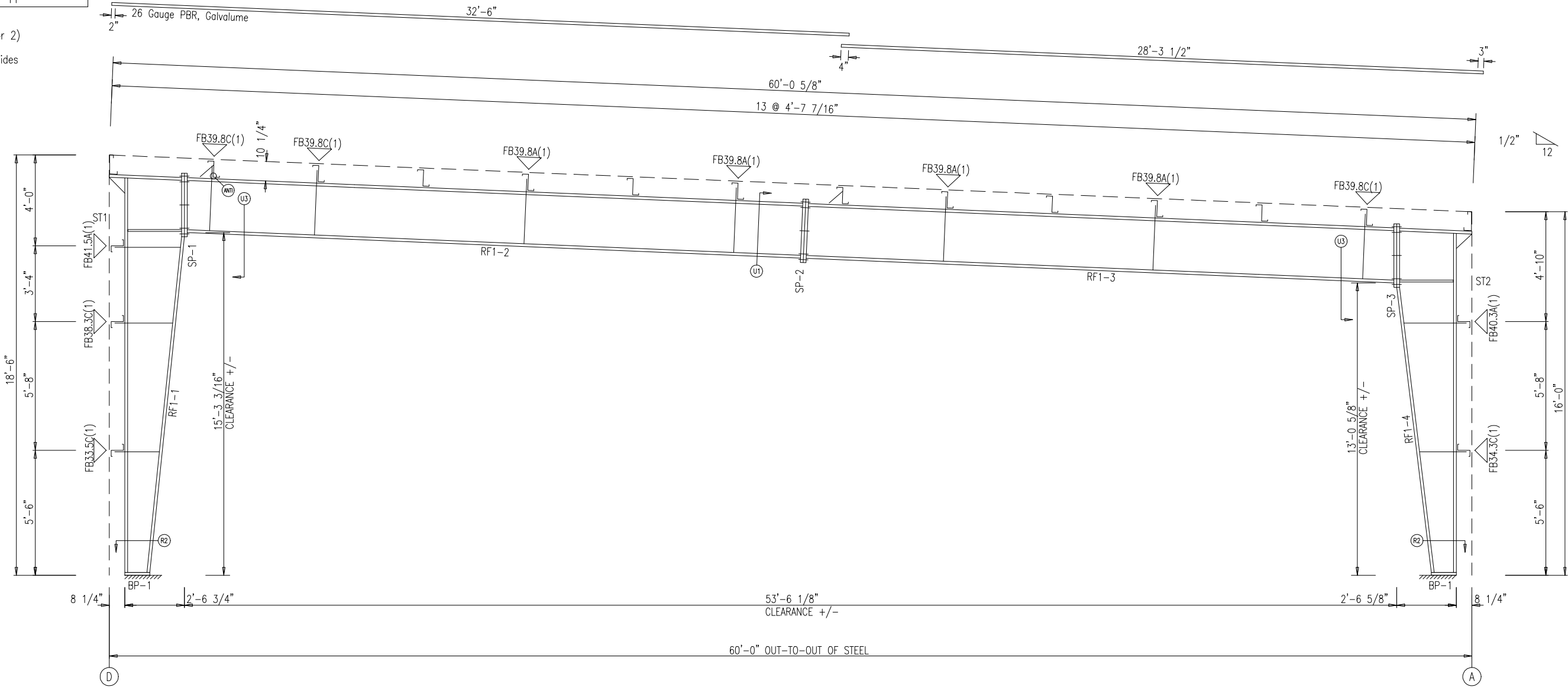
SPLICE PLATE & BOLT TABLE									
Mark	Qty		Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	2		A325	1"	2' 3/4"	8"	3/4"
SP-2	4	4	2		A325	3/4"	2' 1/2"	6"	3/4"
SP-3	4	4	2		A325	1"	2' 3/4"	8"	3/4"

STIFFENER TABLE				
Mark	Stiff Mark	Width	Plate Size Thick	Length
RF1-1	ST1	4"	1/4"	30"
RF1-4	ST2	4"	1/4"	30"

BASE PLATE TABLE				
Col Mark	Plate Size			
Mark	Width	Thick	Length	
BP-1	6"	3/8"	11"	

✓ FLANGE BRACES: FBxx (1 or 2)
xx=length(in)
(1) One Side; (2) Two Sides
C - L2X2X1/8
A - L2X2X1/4G

MEMBER TABLE									
Mark	Web Depth		Web Plate		Outside Flange		Inside Flange		
	Start/End	Thick	Length	W	x Thk	x Length	W	x Thk	x Length
RF1-1	10.0/30.0	0.156	178.7	6	x 1/4"	x 210.6	6	x 3/8"	x 120.7
	30.0/30.0	0.185	31.9	6	x 3/8"	x 38.5	6	x 1/2"	x 59.1
RF1-2	26.0/26.0	0.156	89.6	6	x 5/16"	x 89.6	6	x 1/2"	x 88.5
	26.0/26.0	0.134	117.8	6	x 1/4"	x 117.8	6	x 1/4"	x 237.8
RF1-3	26.0/26.0	0.156	120.0	6	x 5/16"	x 120.0			
	26.0/26.0	0.156	120.0	6	x 5/16"	x 120.0			
	26.0/26.0	0.134	120.0	6	x 1/4"	x 191.6	6	x 1/4"	x 240.0
	26.0/26.0	0.156	72.7				6	x 3/8"	x 72.7
RF1-4	30.0/10.0	0.156	182.6	6	x 5/16"	x 38.5			
				6	x 1/4"	x 181.3	6	x 3/8"	x 153.3




RIGID FRAME ELEVATION: FRAME LINE 2 5

GENERAL NOTES:

- BOLT TIGHTENING - ALL BOLTED JOINTS WITH A325 TYPE 1 BOLTS ARE SPECIFIED AS SNUG-TIGHTENED JOINTS IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE RCSC SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS. PRE-TENSIONING METHODS, INCLUDING TURN-OF-NUT, CALIBRATED WRENCH, TWIST-OFF-TYPE TENSION-CONTROL BOLTS OR DIRECT-TENSION-INDICATOR ARE NOT REQUIRED. INSTALLATION INSPECTION REQUIREMENTS FOR SNUG TIGHT BOLTS (SPECIFICATION FOR STRUCTURAL JOINTS SECTION 9.1) IS SUGGESTED.
- ALL FIELD CONNECTIONS OF SECONDARY FRAMING SHALL BE BOLTED WITH A325 BOLTS.
- INSTALL ALL FLANGE BRACES ON COLUMN AND RAFTER AS SHOWN.

ISSUE	DATE	DESCRIPTION	BY	CK'D	DSN
0	7/22/21	FOR ERECTOR INSTALLATION	VXM	NA	EV

				7301 FAIRVIEW, HOUSTON, TEXAS, P.O. BOX 40338 ZIP 77041 (713) 466-7788 ZIP 77240			
PROJECT:		BRADEN REEDER B					
CUSTOMER:		REEDER & MURRAY CONST INC.			OWNER: BRADEN REEDER		
LOCATION:		HYDE PARK, UT 84318					
CAD	DATE	SCALE	PHASE	BUILDING ID	JOB NUMBER	SHEET NUMBER	ISSUE
	7/22/21	N.T.S.	1	A	18-B-27878	E7	0

