BUILDING SPECIFICATIONS

The manufacturer is not responsible for the concrete foundation design. The structure under this contract has been designed and detailed for the loads and conditions stipulated in the contract and shown on these drawings. Any alterations to the structural system or removal of any component parts, or the addition of other construction materials or loads **must be done under the advice and direction of a registered architect, civil** or structural engineer. The manufacturer will assume no responsibility for any loads not indicated.

This manufactured building is designed with the manufacturer's standard design practices which are based on pertinent procedures and recommendations of the following organizations and codes :

CSSBI - Standard for SBS 30M-17

-CSA S16-19, Limit States Design Of Steel Structures

-CSA Standard S136-16, Cold Formed

-Metal Building Manufacturers Association "Specification for the design fabrication and erection of the structural system" most current edition.

Materail Specifications

ASTM A572 Grade 55 for Structural Plates galvanized G40/Z120

ASTM A653 Grade 55 for Cs and Zs Galvanized G40/Z120

ASTM A792 Grade 80 for roof and wall sheeting AZ 55/AZM 165 galvalume Steel Sheet

Erection: Building Erection shall be as per clause 29 of CSA S16-14. Erection of the building is not the responsibility of the building manufacturer.

CONTRACTOR RESPONSIBILITIES

The contractor must secure all required approvals and permits from the appropriate agency as required.

Approval of the manufacturer's drawings and calculations indicate that **the manufacturer has correctly interpreted and applied the requirements** of the contract drawings and specifications. (S16-19 (Appendix A)/CISC code of Standard Practice.)

Where discrepancies exist between the manufacturer's structural steel plans and the plans for other trades, the structural steel plans shall govern. (S16-19 (Appendix A)/CISC code of Standard Practice.)

Design considerations of any materials in the structure which are not **furnished by the manufacturer, are the responsibility of the contractor and** engineers other than the manufacturer's engineering, unless specifically indicated.

The contractor is responsible for all erection of steel and associated work in compliance with the manufacturer's "For Construction" drawings.

Temporary supports, such as guys, braces, flashwork or other elements required for the erection will be determined and furnished and installed by the erector. (S16-19 (Appendix A)/CISC code of Standard Practice.)

It is the contractors responsibility to apply or observe all pertinent safety rules and regulations, as per OSHA standards as applicable.

The Contractor is responsible for the verification of all shipments received. Any "external" damage or shortages must be noted on all copies of the bill of lading and one copy is to be retained for your records. Failure to do so will make it impossible for the factory to honor any claim. NO EXCEPTIONS!!!

DEALER

DESIGN LOADING

This structure is designed utilizing the loads indicated and applied by the :

NBC 20

It is the contractor's responsibility to confirm that these loads comply with the requirements of the local building department.

Specific loads : (See structural calculations and foundation reactions.)

21.00	PSF Live Load		
58.87	PSF Ground Snow Load, Rain Load (Sr)	PSF	12.5400
10.45	**PSF Wind Load 1/50**		
3.00	**PSF Dead Load (Metal Bldg. Weight - Purlins, Panels, Etc.)**		
3.00	**PSF Collateral Load**		

II - Normal **Use Category (I = I)** 1.00

SEISMIC DATA

1) Sa(0.2) = 0
2) Sa(0.5) = 0.000
3) Sa(1.0) = 0.00
4) Sa(2.0) = 1
5) PGA = 0.1950
6) Seismic Importance Factor: I= 1.00

DRAWING INDEX

These Drawings are for :

- ☐ Construction
- ☐ Approval *
- ☒ Permit
- ☐ Anchor Bolts & Reactions
- ☐ Other :

*** Approval orders must be released for fabrication within thirty (30) calendar days after the submittal drawings are issued or they will be subject to any current price increases. Special attention should be given in approving dimensions and/or details. Please verify requested dimensions by indicating 'OK'.**

CAN/CSA A660 Certificate # RNMAN0

Engineering Seal

This certification covers parts manufactured and delivered by the manufacturer only, and excludes parts such as **doors, windows, foundation** design and erection of the building. The buyer is responsible for ensuring all specified loads are in compliance with regulatory authorities.

PROFESSIONAL ENGINEER

DSN: MQZ	DWN:
DET:	CHK:

REVISIONS

NO.	DATE

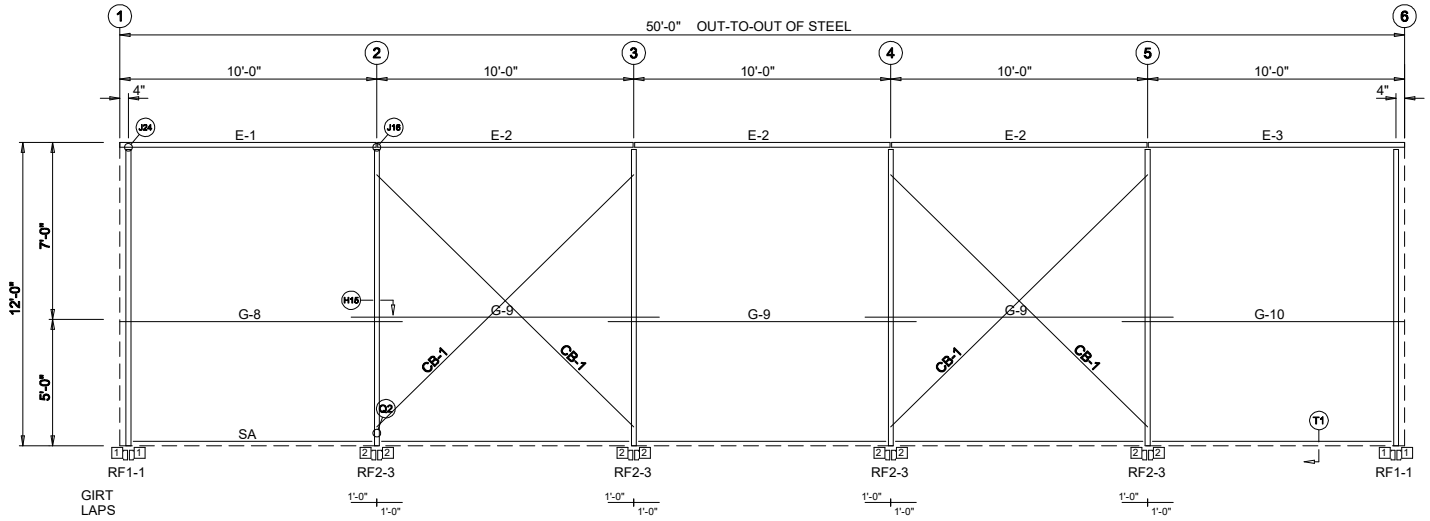
DRAWINGS COVER SHEET

CUSTOMER :

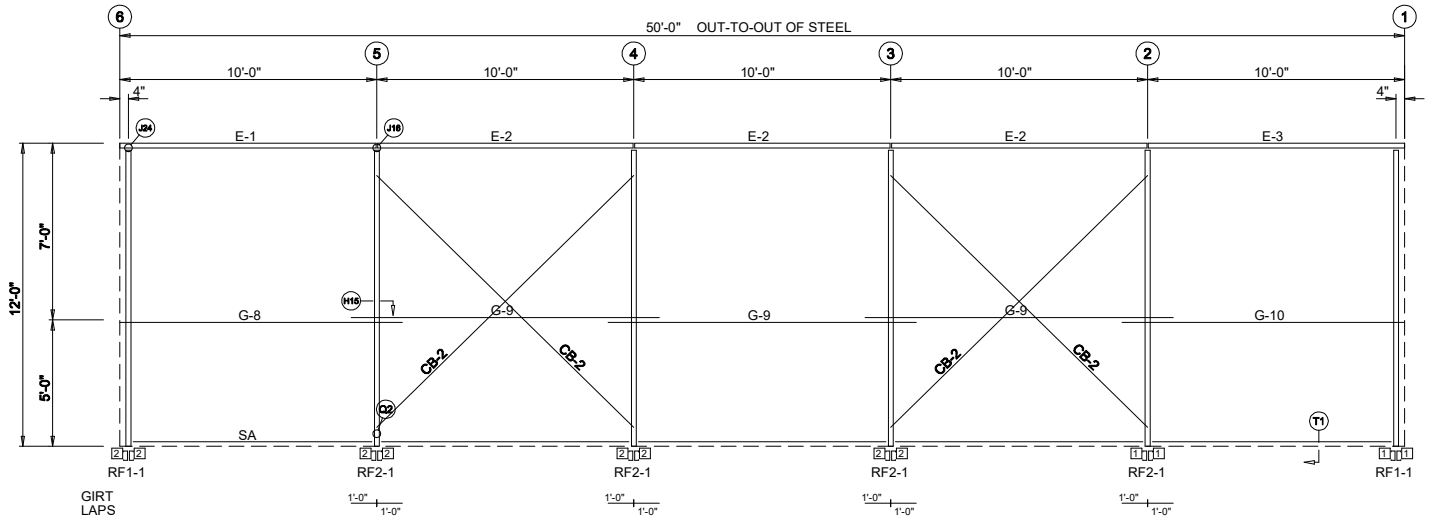
DEALER
DLR ADDRESS 1
DLR ADDRESS 2

SCALE:	DATE:	JOB NO:	SHT. NO:
NOT TO SCALE	6/ 2/26		CS-1

CONNECTION PLATES FRAME LINE A & D	
☐ID	MARK/PART
1	CLC003
2	CLC001



SIDEWALL FRAMING: FRAME LINE A

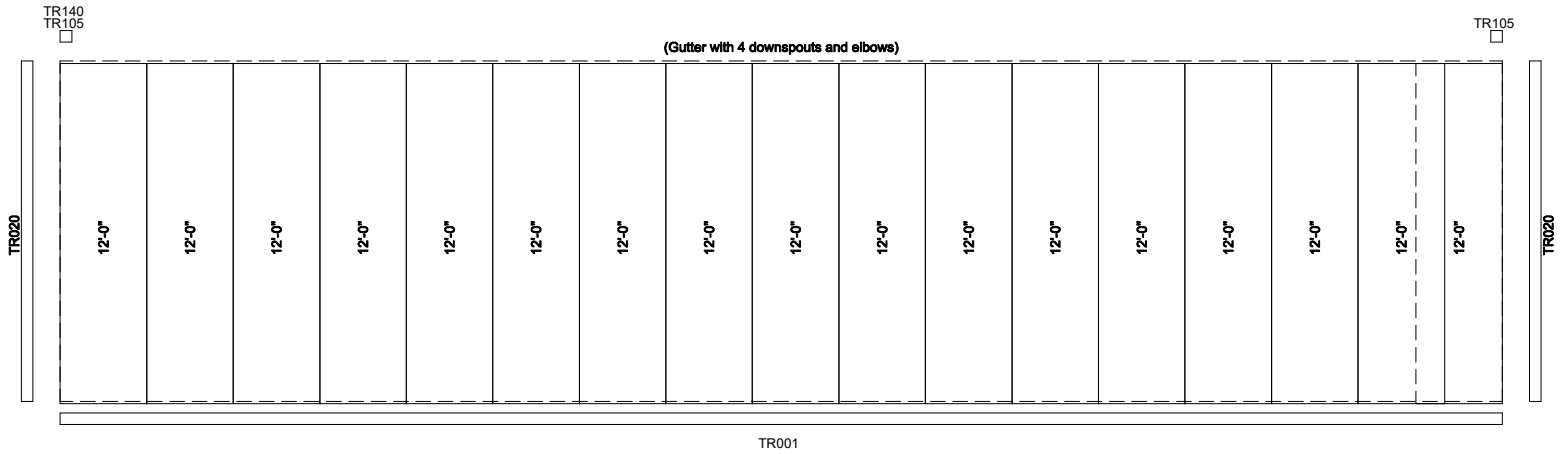


SIDEWALL FRAMING: FRAME LINE D

GENERAL NOTES:

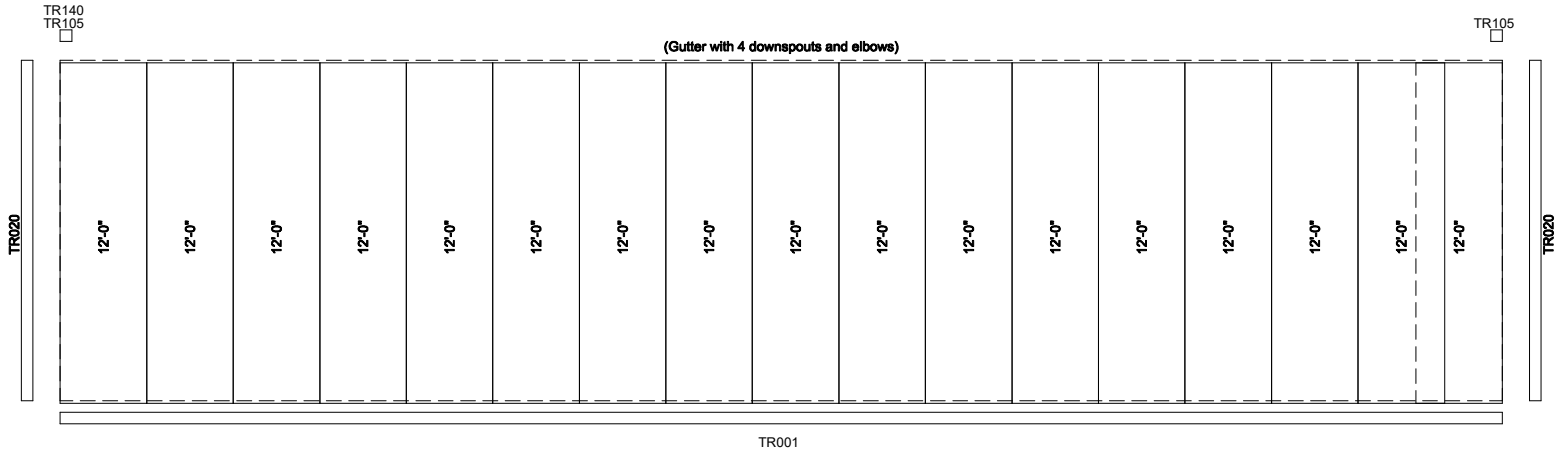
MINOR FIELD WORK OF STRUCTURAL, SECONDARY AND PANEL/TRIM ITEMS MAY BE NECESSARY TO ENSURE PROPER FIT. SUCH WORK IS CONSIDERED A NORMAL PART OF METAL BUILDING ERECTION. WE WILL NOT HONOR BACKCHARGES FOR MINOR FIELD WORK.

DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
SIDEWALL FRAMING			Sht E of



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. PBR - NEED COLOR



SIDEWALL SHEETING & TRIM: FRAME LINE D

PANELS: 26 Ga. PBR - NEED COLOR

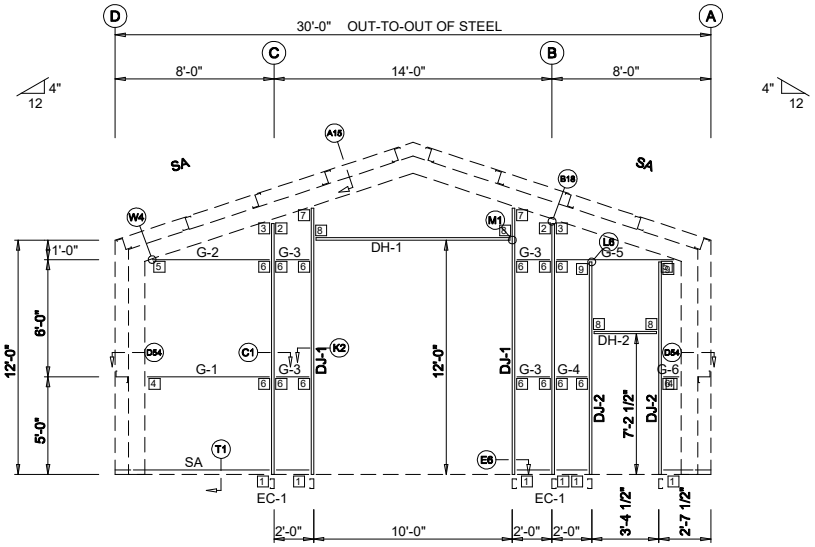
GENERAL NOTES:

MINOR FIELD WORK OF STRUCTURAL, SECONDARY AND PANEL/TRIM ITEMS MAY BE NECESSARY TO ENSURE PROPER FIT. SUCH WORK IS CONSIDERED A NORMAL PART OF METAL BUILDING ERECTION. WE WILL NOT HONOR BACKCHARGES FOR MINOR FIELD WORK.

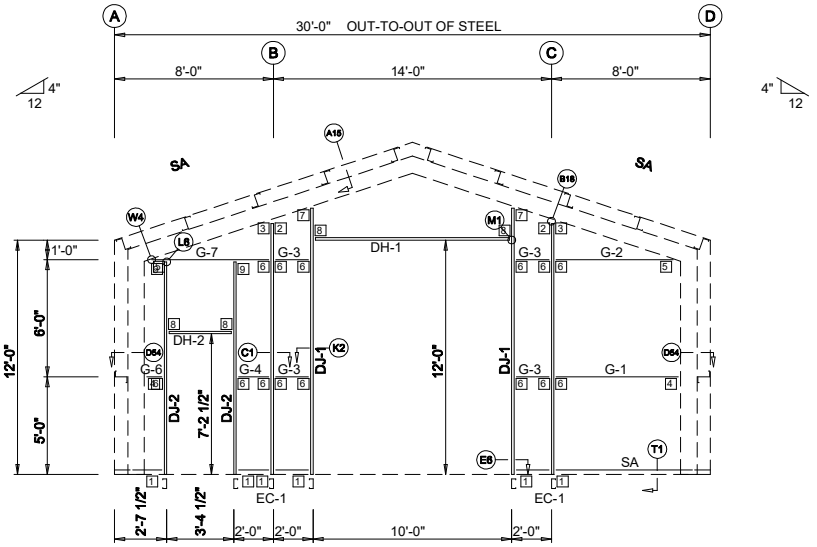
DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
SIDEWALL FRAMING			Sht E of

BOLT TABLE FRAME LINE 1 & 6				
LOCATION	QUAN	TYPE	DIA	LENGTH
Columns/Raf	4	A325T	1/2"	2"
Jamb	6	A325T	1/2"	2"

CONNECTION PLATES FRAME LINE 1 & 6	
ID	MARK/PART
1	CLC008
2	g2
3	g1
4	b1
5	CLC030
6	CLC062
7	j1
8	CLC025
9	j2



ENDWALL FRAMING: FRAME LINE 1

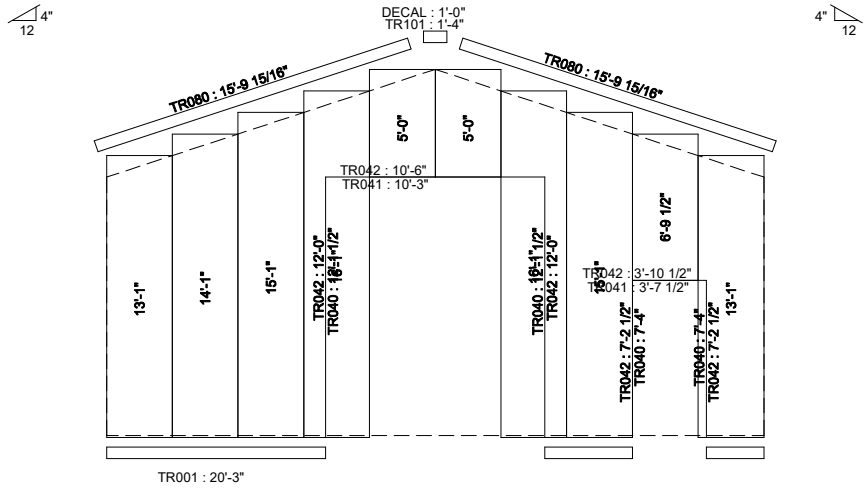


ENDWALL FRAMING: FRAME LINE 6

GENERAL NOTES:

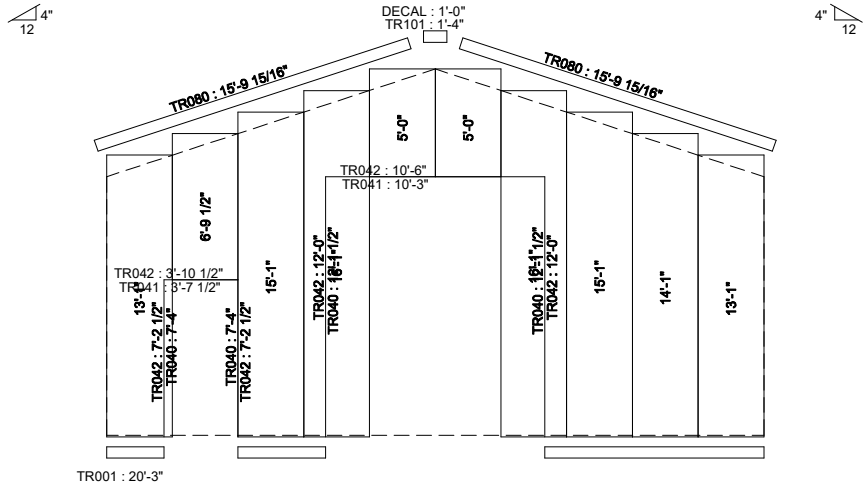
MINOR FIELD WORK OF STRUCTURAL, SECONDARY AND PANEL/TRIM ITEMS MAY BE NECESSARY TO ENSURE PROPER FIT. SUCH WORK IS CONSIDERED A NORMAL PART OF METAL BUILDING ERECTION. WE WILL NOT HONOR BACKCHARGES FOR MINOR FIELD WORK.

DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
ENDWALL FRAMING			Sht E of



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PBR - NEED COLOR



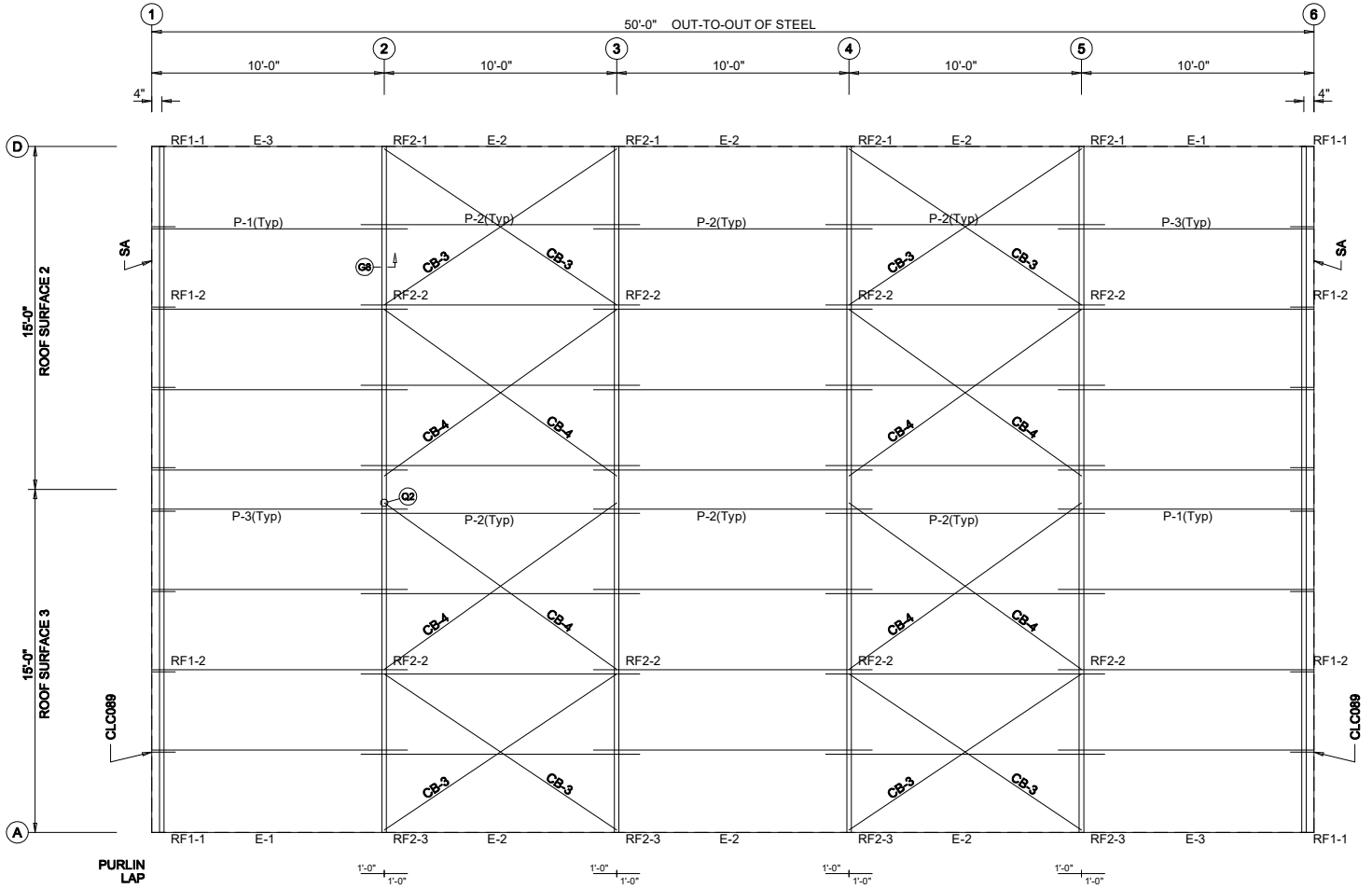
ENDWALL SHEETING & TRIM: FRAME LINE 6

PANELS: 26 Ga. PBR - NEED COLOR

GENERAL NOTES:

MINOR FIELD WORK OF STRUCTURAL, SECONDARY AND PANEL/TRIM ITEMS MAY BE NECESSARY TO ENSURE PROPER FIT. SUCH WORK IS CONSIDERED A NORMAL PART OF METAL BUILDING ERECTION. WE WILL NOT HONOR BACKCHARGES FOR MINOR FIELD WORK.

DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
ENDWALL FRAMING			Sht E of



ROOF FRAMING PLAN

ROOF
SHEETING

PANELS: 26 Ga. PBR
NEED COLOR

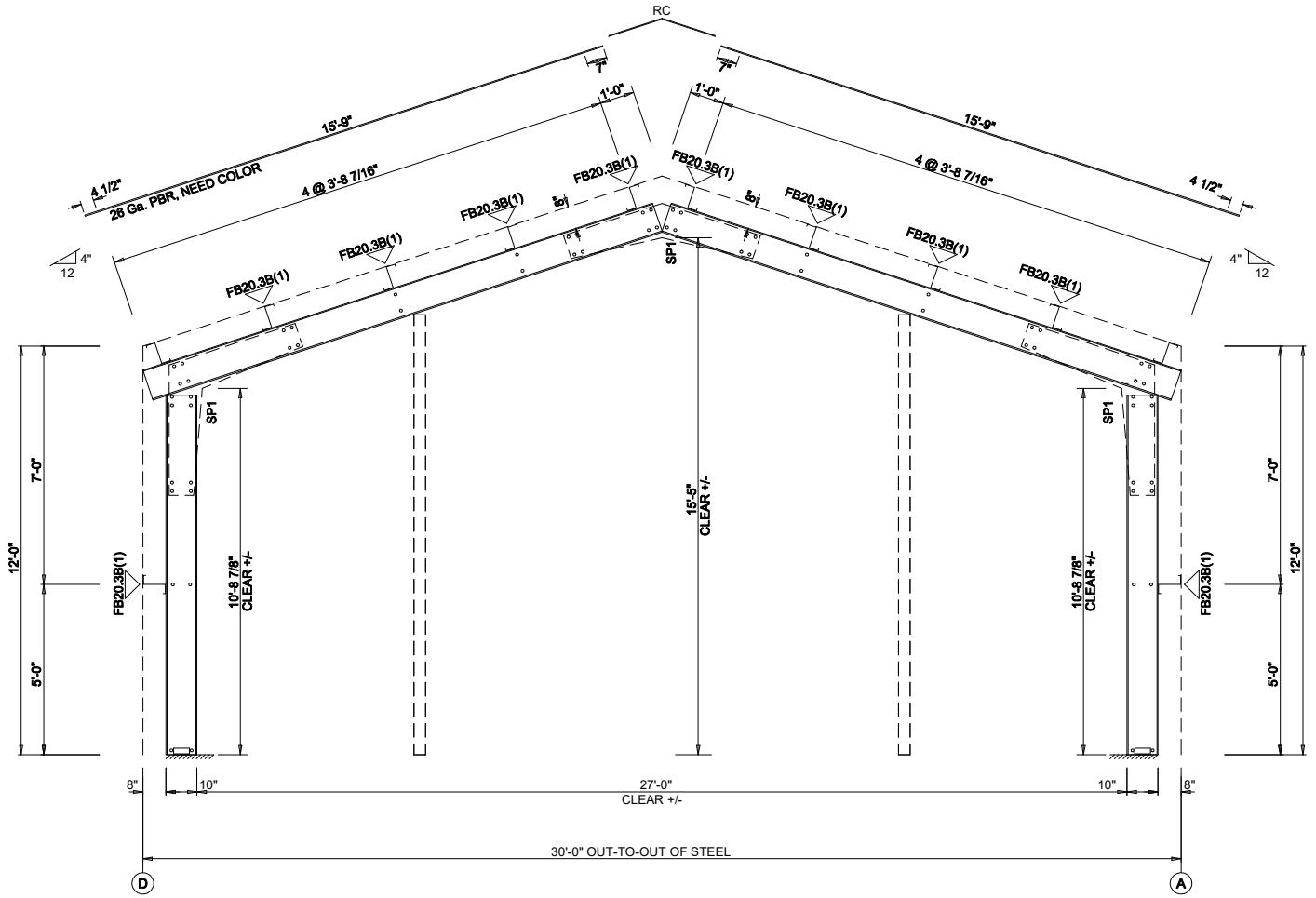
GENERAL NOTES:

MINOR FIELD WORK OF STRUCTURAL, SECONDARY AND PANEL/TRIM ITEMS MAY BE NECESSARY TO ENSURE PROPER FIT. SUCH WORK IS CONSIDERED A NORMAL PART OF METAL BUILDING ERECTION. WE WILL NOT HONOR BACKCHARGES FOR MINOR FIELD WORK.

DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
ROOF FRAMING			Sht E of

SPLICE BOLT TABLE						
Mark	Qty Top	Bot	Int	Type	Dia	Length
SP1	8	8	0	A325	0.500	2.00
SP1	8	8	0	A325	0.500	2.00

▽FLANGE BRACES: Both Sides(U.N.)
FBxxB(1): xx=length(in), (1)=one side
B - L2X2X10G



RIGID FRAME ELEVATION: FRAME LINE 1 6

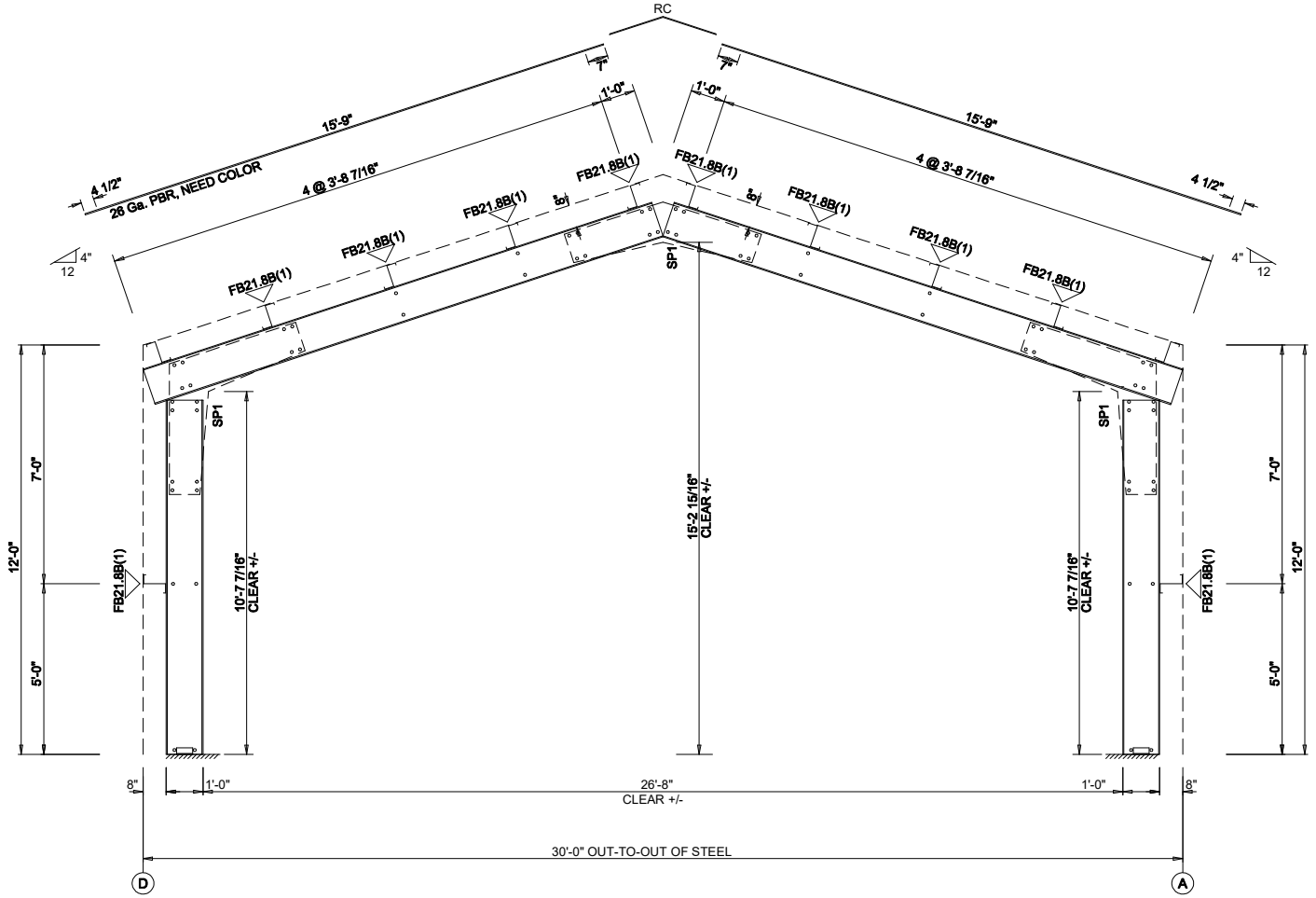
GENERAL NOTES:

MINOR FIELD WORK OF STRUCTURAL, SECONDARY AND PANEL/TRIM ITEMS MAY BE NECESSARY TO ENSURE PROPER FIT. SUCH WORK IS CONSIDERED A NORMAL PART OF METAL BUILDING ERECTION. WE WILL NOT HONOR BACKCHARGES FOR MINOR FIELD WORK.

DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
RIGID FRAME ELEVATION			Sht E of

SPLICE BOLT TABLE						
Mark	Qty Top	Bot	Int	Type	Dia	Length
SP1	8	8	0	A325	0.500	2.00
SP1	8	8	0	A325	0.500	2.00

FLANGE BRACES: Both Sides(U.N.)
FBxxB(1): xx=length(in), (1)=one side
B - L2X2X10G

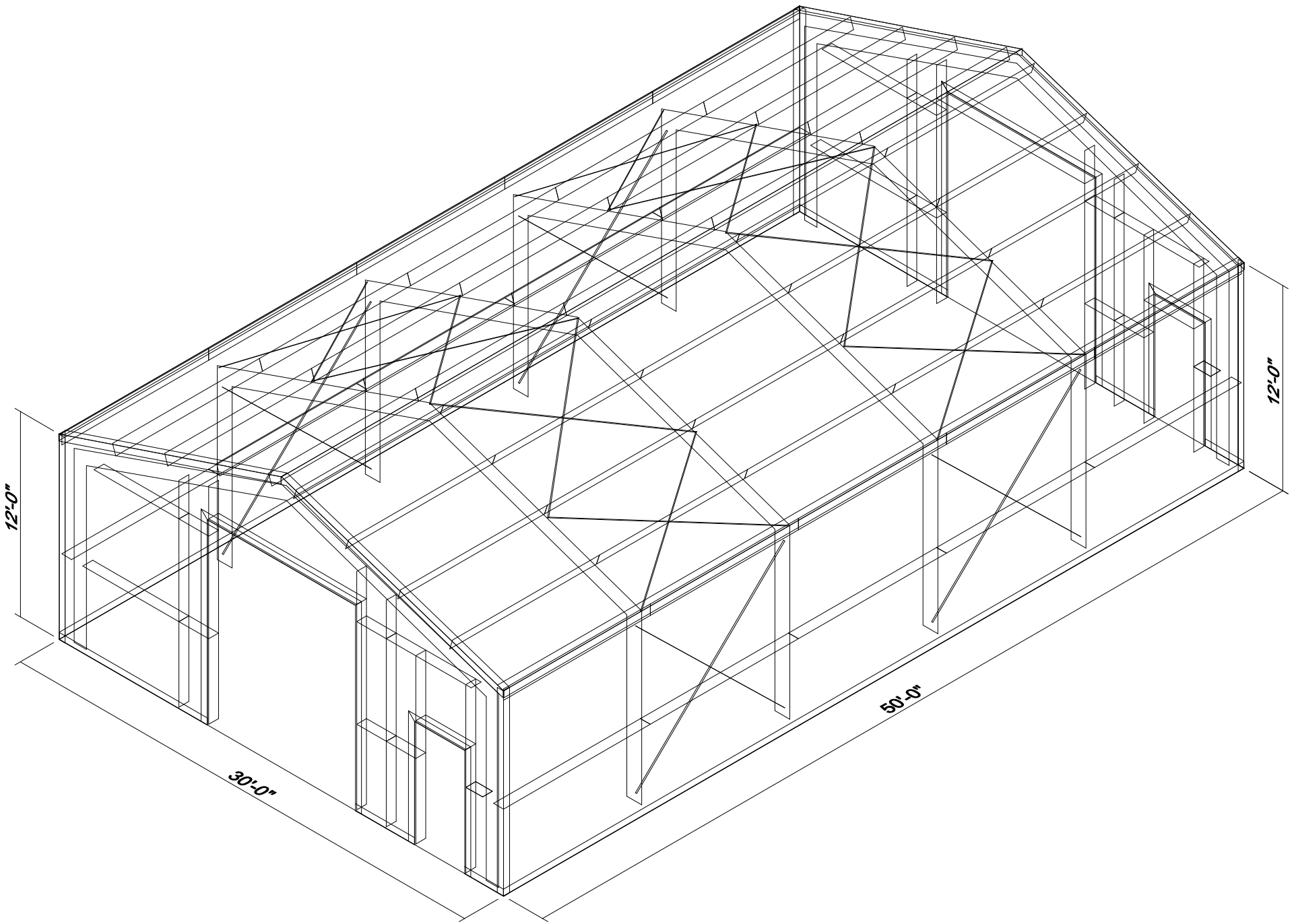


RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5

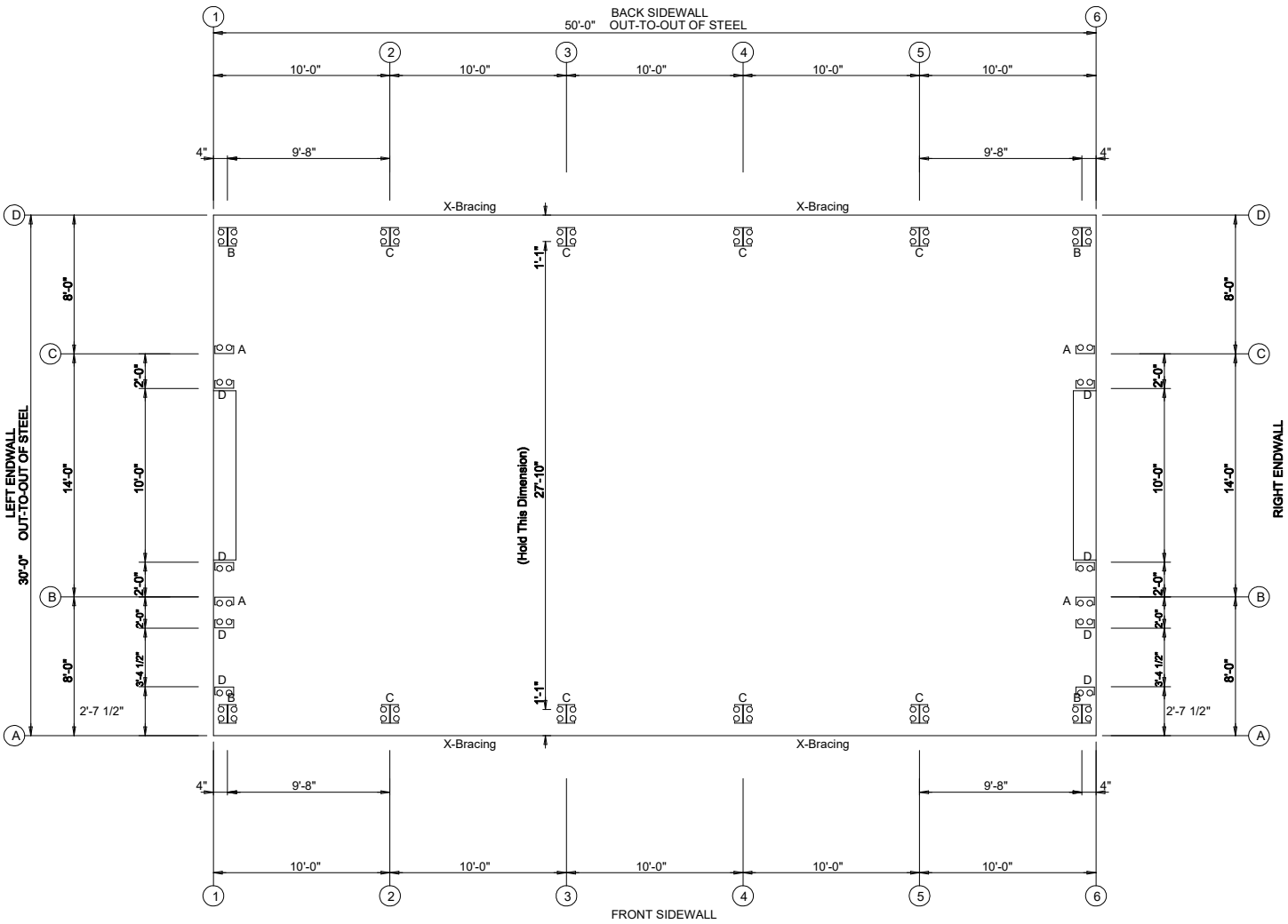
GENERAL NOTES:

MINOR FIELD WORK OF STRUCTURAL, SECONDARY AND PANEL/TRIM ITEMS MAY BE NECESSARY TO ENSURE PROPER FIT. SUCH WORK IS CONSIDERED A NORMAL PART OF METAL BUILDING ERECTION. WE WILL NOT HONOR BACKCHARGES FOR MINOR FIELD WORK.

DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
RIGID FRAME ELEVATION			Sht E of


12'-0"
12'-0"
30'-0"
50'-0"

o Dia= 1/2"



ANCHOR BOLT PLAN

NOTE: All Base Plates @ 100'-0" (U.N.)

DEALER		Customer:	
DLR ADDRESS 2			
Drafter: XX	Date: 6/ 2/26	Designer: MQZ	Date: 6/ 2/26
Detailer: XX	Date: 6/ 2/26	Sales ID:	Factory ID:
Checker: XX	Date: 6/ 2/26		
ANCHOR BOLT PLAN			Sht E of