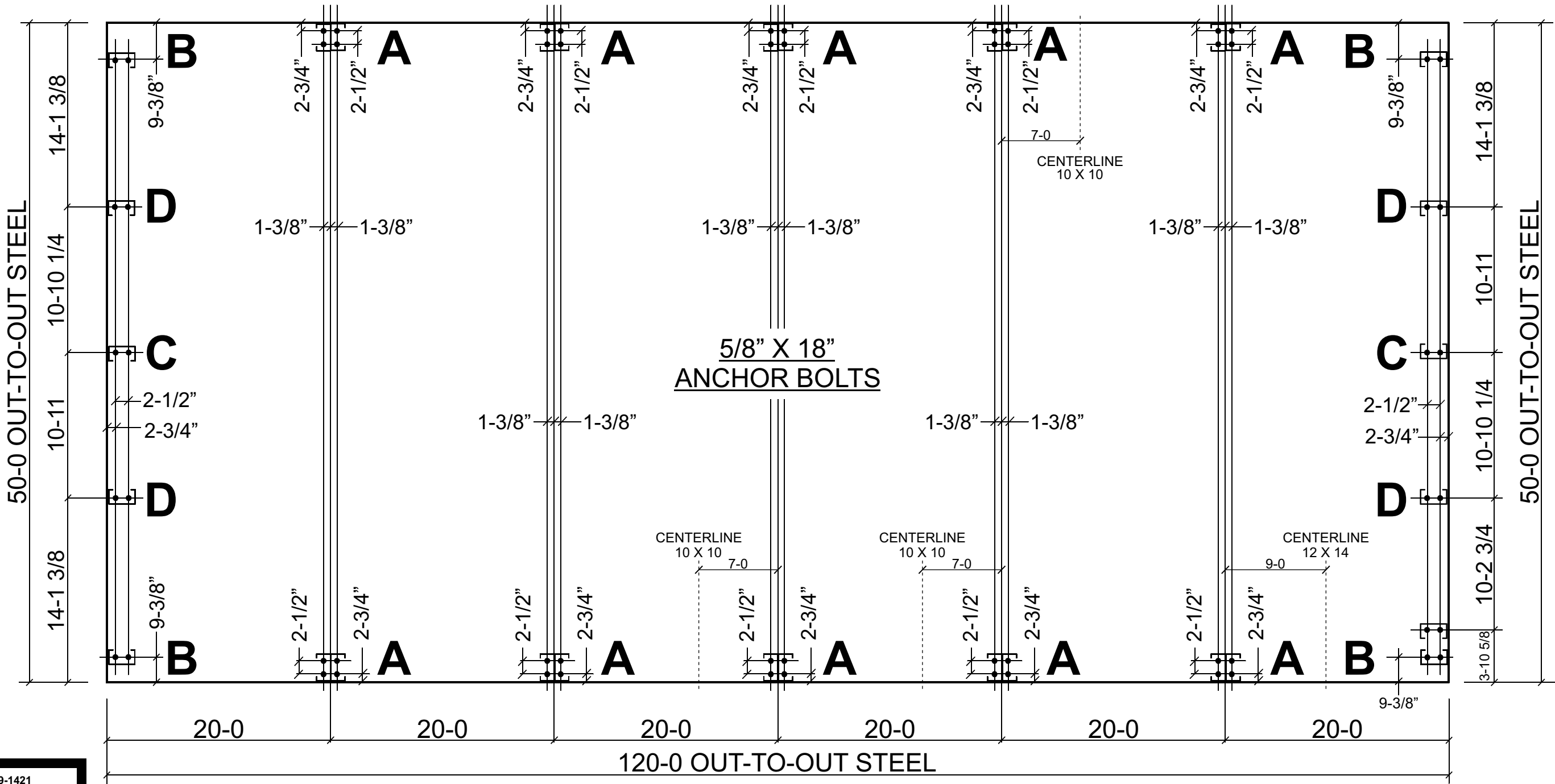
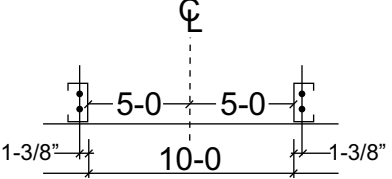


*Refer to Anchor Bolt
Detail for Connection
Specifications



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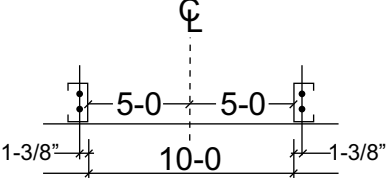
Centerline only shown for
Sidewall Overhead Door Opening.
Bolt locations are 1/2 the width
plus 1-3/8" from centerline.
(Jamb face towards centerline)



LIVE LOAD : 20	GROUND SNOW LOAD : 0	WIND LOAD : 95	EXP : C	SEISMIC : D	BLDG CODE : IBC 2018
DRAWING # 25-1025D		TYPE OF FRAME: TRUSS FRAME		CUSTOMER NAME: Gabriel Castle	
BUILDING DIM: 50X120X15-8		ROOF PITCH: 3:12	PAGE: 1 OF: 9	CUSTOMER ADDRESS: 1065 E Lehi Rd Mesa, AZ 85203	
DATE OF DRAWING: 5-4-25		DRAWN BY: MSD	SCALE: NTS	CUSTOMER PHONE:	

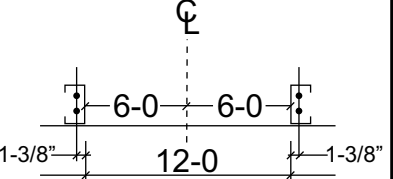
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Centerline only shown for
Sidewall Overhead Door Opening.
Bolt locations are 1/2 the width
plus 1-3/8" from centerline.
(Jamb face towards centerline)



ANCHOR BOLT PLAN

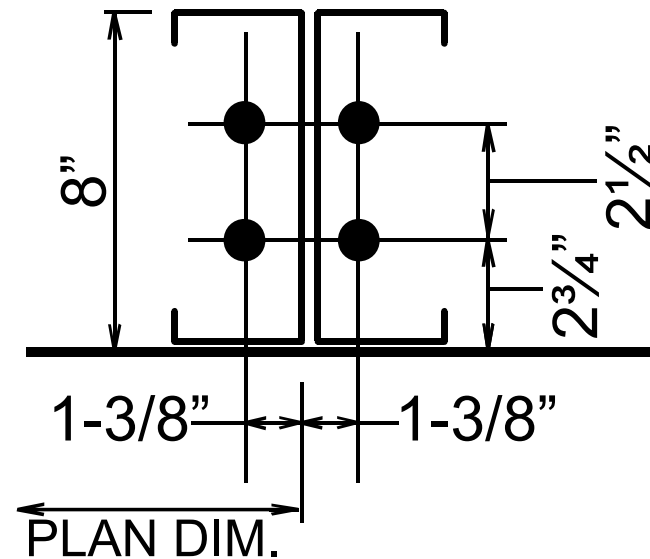
Centerline only shown for
Sidewall Overhead Door Opening.
Bolt locations are 1/2 the width
plus 1-3/8" from centerline.
(Jamb face towards centerline)



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Company**

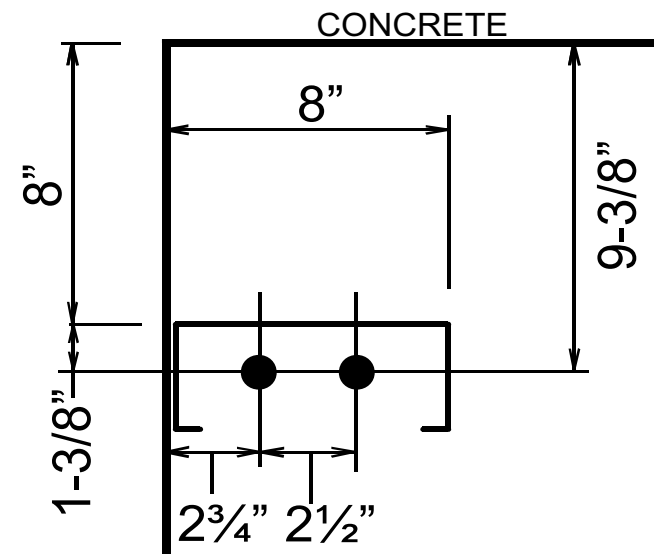
1117 Solitude Dr.
Van Buren, AR 72956
PHONE: 1-800-255-7624

A

BACK TO BACK
@ TRUSS

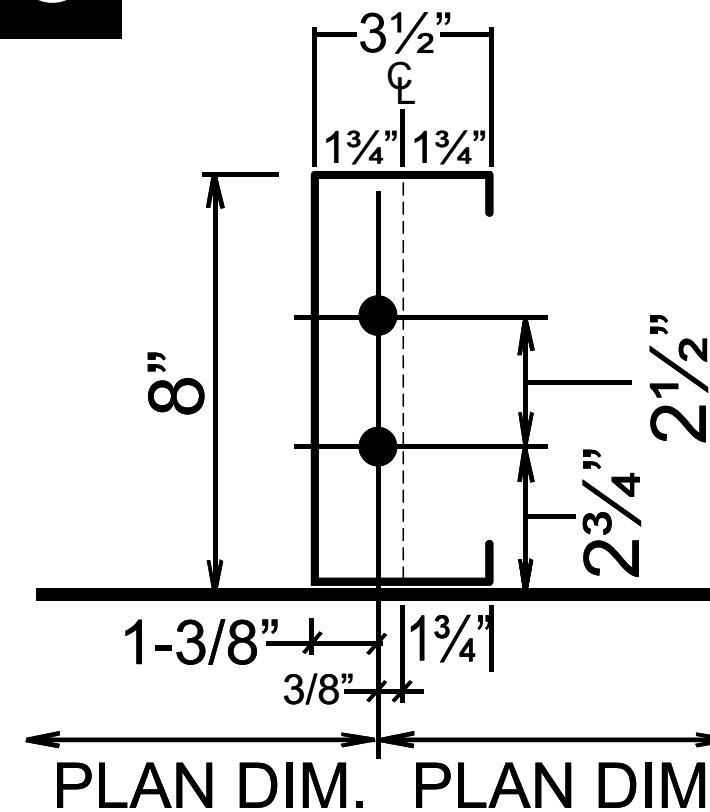
B

A.B. AT CORNERS



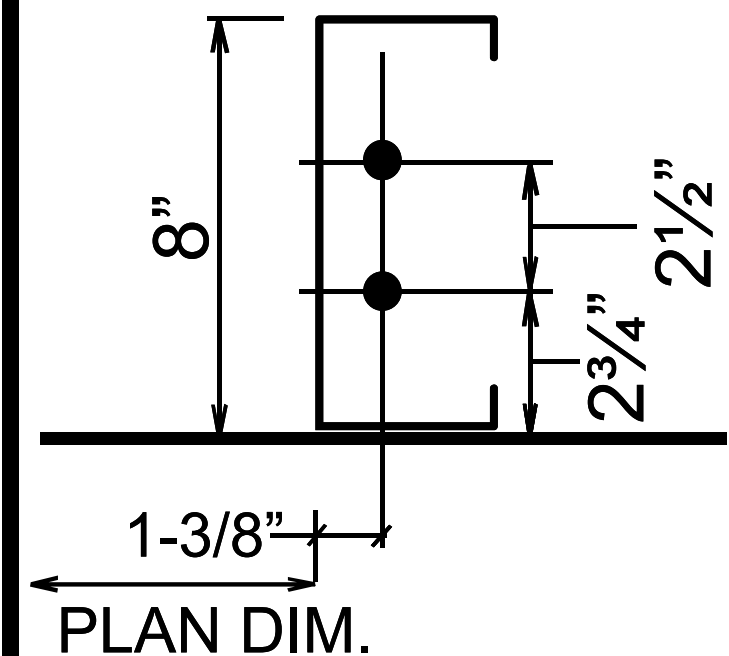
C

A.B. (C3 @ PEAK)

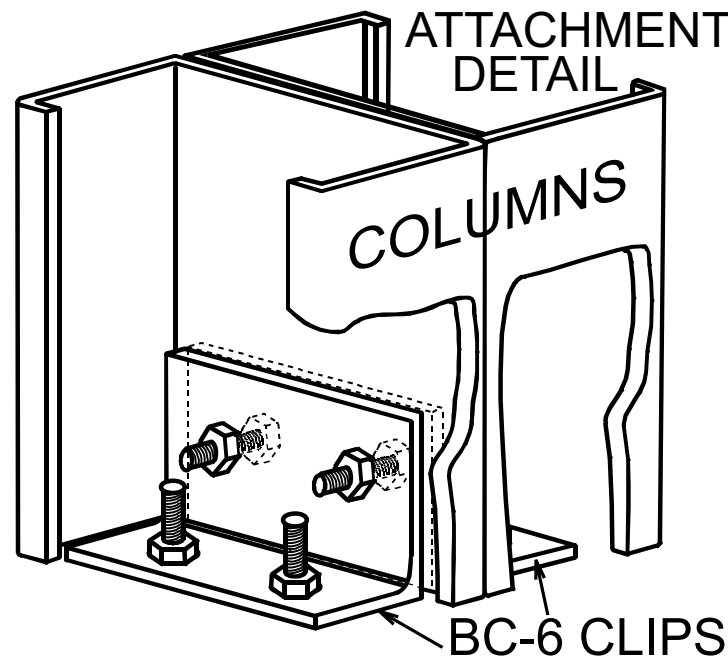
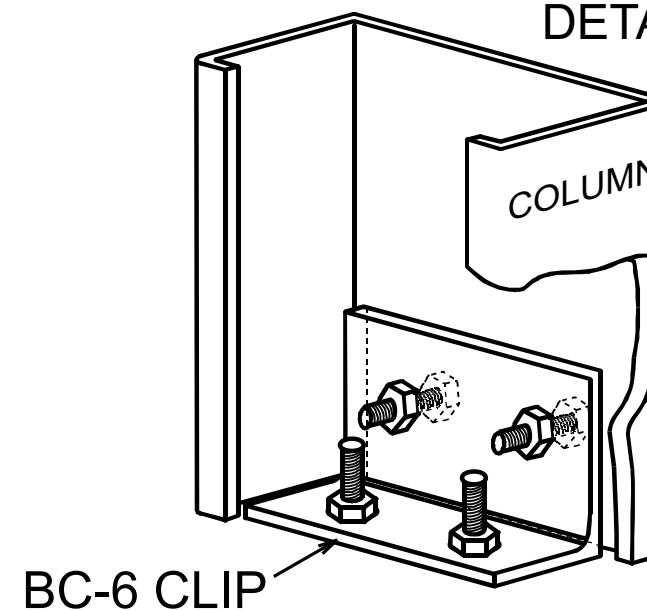


D

SINGLE COLUMN

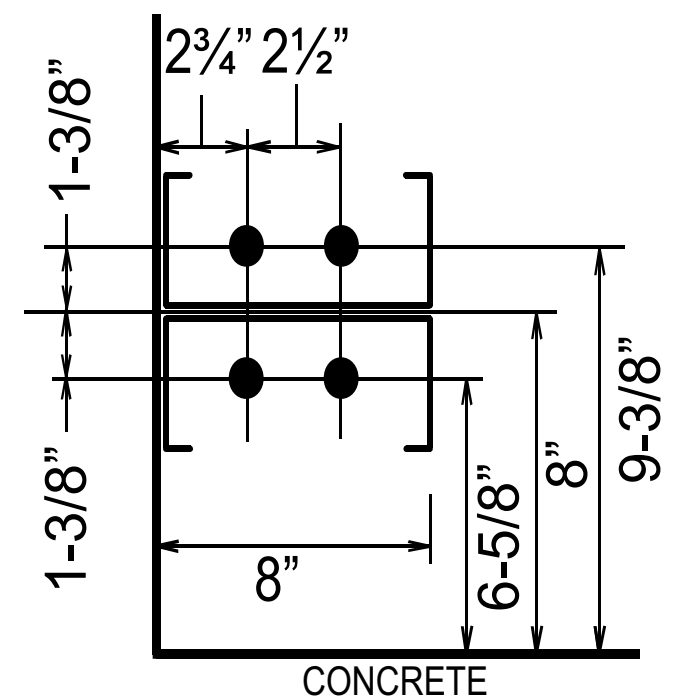
ANCHOR
BOLT
(DETAIL SHEET)

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BACK TO BACK BC6 CLIP
ATTACHMENT
DETAILSINGLE COLUMN BC6 CLIP
ATTACHMENT
DETAIL

E

A.B. AT LEAN-TO CORNERS



LIVE LOAD : 20

GROUND SNOW LOAD : 0

WIND LOAD : 95

EXP : C

SEISMIC : D

BLDG CODE : IBC 2018

DRAWING # 25-1025D

TYPE OF FRAME: TRUSS FRAME

CUSTOMER NAME: Gabriel Castle

BUILDING DIM: 50X120X15-8

ROOF PITCH: 3:12

PAGE: 2 OF: 9

CUSTOMER ADDRESS: 1065 E Lehi Rd
Mesa, AZ 85203

DATE OF DRAWING: 5-4-25

DRAWN BY: MSD

SCALE: NTS

CUSTOMER PHONE:

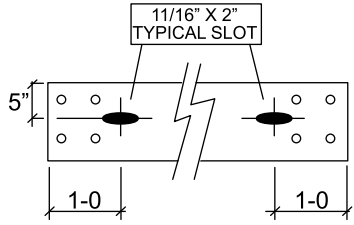
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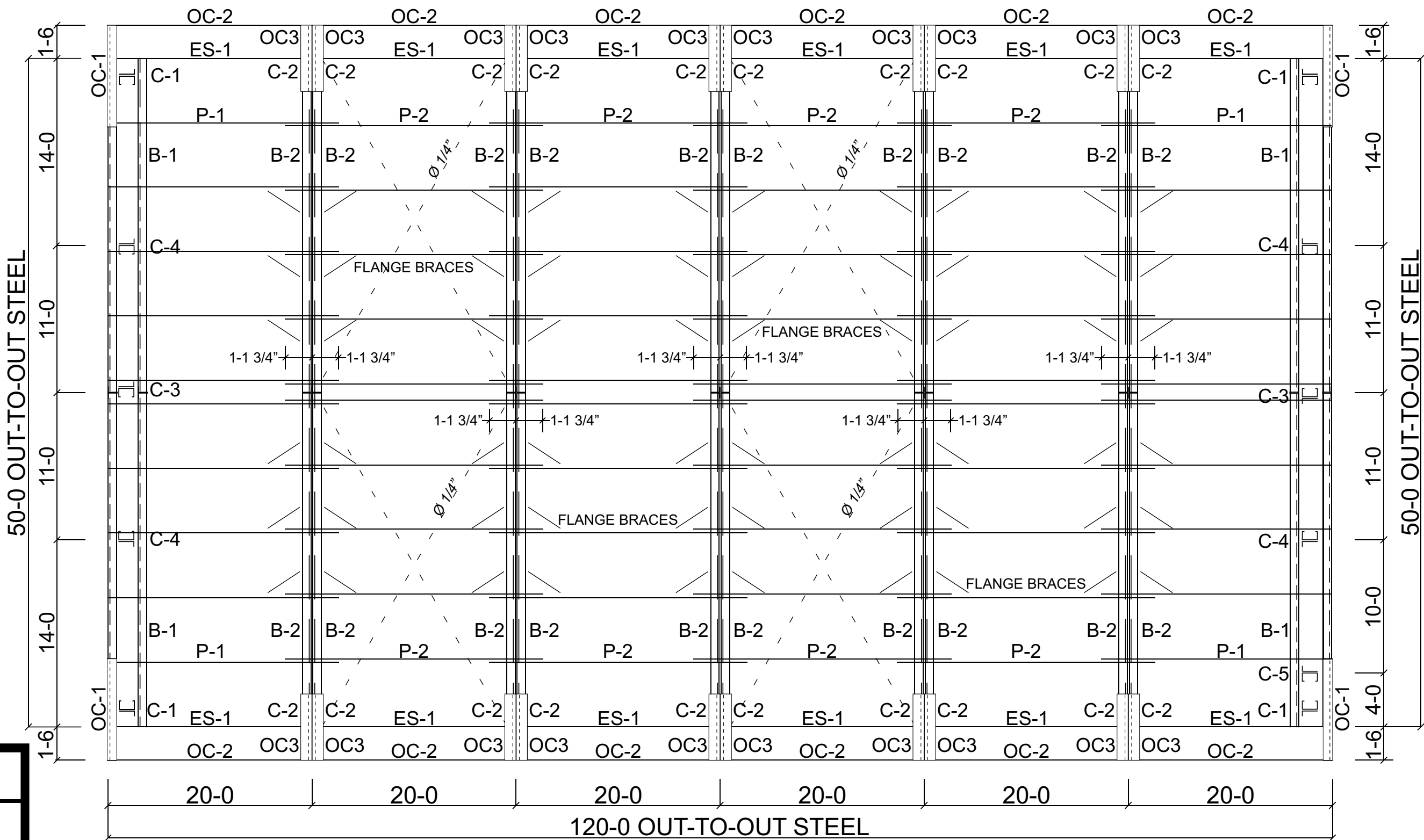
PHONE: 1-800-255-7624

NOTE: Refer to manufacturers
Erection Manual for connection
details and installation information.

NOTE: FIELD CUT
SLOTS IN RAFTERS
FOR EYE BOLTS
FOR CABLE BRACING



CABLE BRACE
(ROOF)



ROOF FRAMING

LIVE LOAD : 20	GROUND SNOW LOAD : 0	WIND LOAD : 95	EXP : C	SEISMIC : D	BLDG CODE : IBC 2018
DRAWING #	25-1025D	TYPE OF FRAME: TRUSS FRAME	CUSTOMER NAME: Gabriel Castle		
BUILDING DIM: 50X120X15-8	ROOF PITCH: 3:12	PAGE: 3 OF: 9	CUSTOMER ADDRESS: 1065 E Lehi Rd Mesa, AZ 85203		
DATE OF DRAWING: 5-4-25	DRAWN BY: MSD	SCALE: NTS	CUSTOMER PHONE:		

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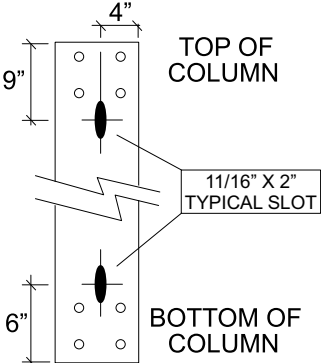
PHONE: 1-800-255-7624

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NOTE: Refer to manufacturers Erection Manual for connection details and installation information.

NOTE: FIELD CUT SLOTS IN COLUMNS FOR EYE BOLTS FOR CABLE BRACING



CABLE BRACE (ENDWALLS)

NOTE: All the bolts used for truss connections & truss to column connections shall be A325 S.S. hard through bolts with washers & nuts typical.

NOTE: Refer to manufacturers material list for structural member sizes, steel clips, gusset plates, base angles, structural steel bolts & any other hardware of the steel building

PURLINS ATTACH WITH IMPAX #45 SCREWS 8 PER CONNECTION

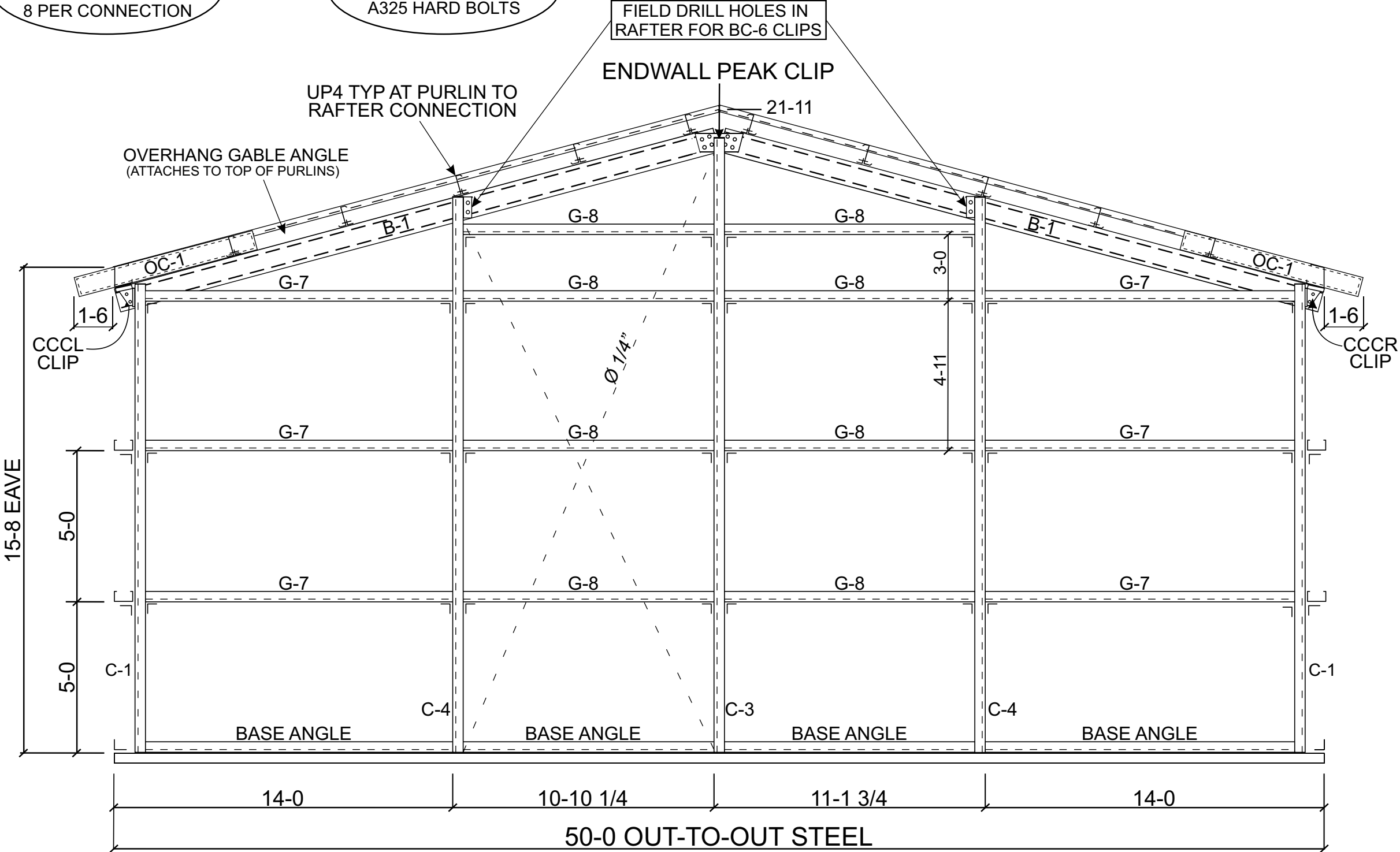
ATTACH COLUMNS TO RAFTERS WITH A325 HARD BOLTS

FIELD DRILL HOLES IN RAFTER FOR BC-6 CLIPS

ENDWALL PEAK CLIP

UP4 TYP AT PURLIN TO RAFTER CONNECTION

OVERHANG GABLE ANGLE (ATTACHES TO TOP OF PURLINS)



ENDWALL FRAMING

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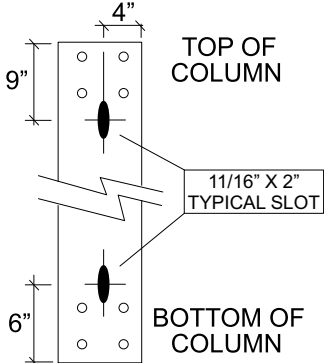
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LIVE LOAD : 20	GROUND SNOW LOAD : 0	WIND LOAD : 95	EXP : C	SEISMIC : D	BLDG CODE : IBC 2018
DRAWING #	25-1025D	TYPE OF FRAME: TRUSS FRAME	CUSTOMER NAME: Gabriel Castle		
BUILDING DIM: 50X120X15-8	ROOF PITCH: 3:12	PAGE: 4 OF: 9	CUSTOMER ADDRESS: 1065 E Lehi Rd Mesa, AZ 85203		
DATE OF DRAWING: 5-4-25	DRAWN BY: MSD	SCALE: NTS	CUSTOMER PHONE:		

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Van Buren, AR 72956
PHONE: 1-800-255-7624

NOTE: Refer to manufacturers Erection Manual for connection details and installation information.

NOTE: FIELD CUT SLOTS IN COLUMNS FOR EYE BOLTS FOR CABLE BRACING



CABLE BRACE (ENDWALLS)

PURLINS ATTACH WITH IMPAX #45 SCREWS 8 PER CONNECTION

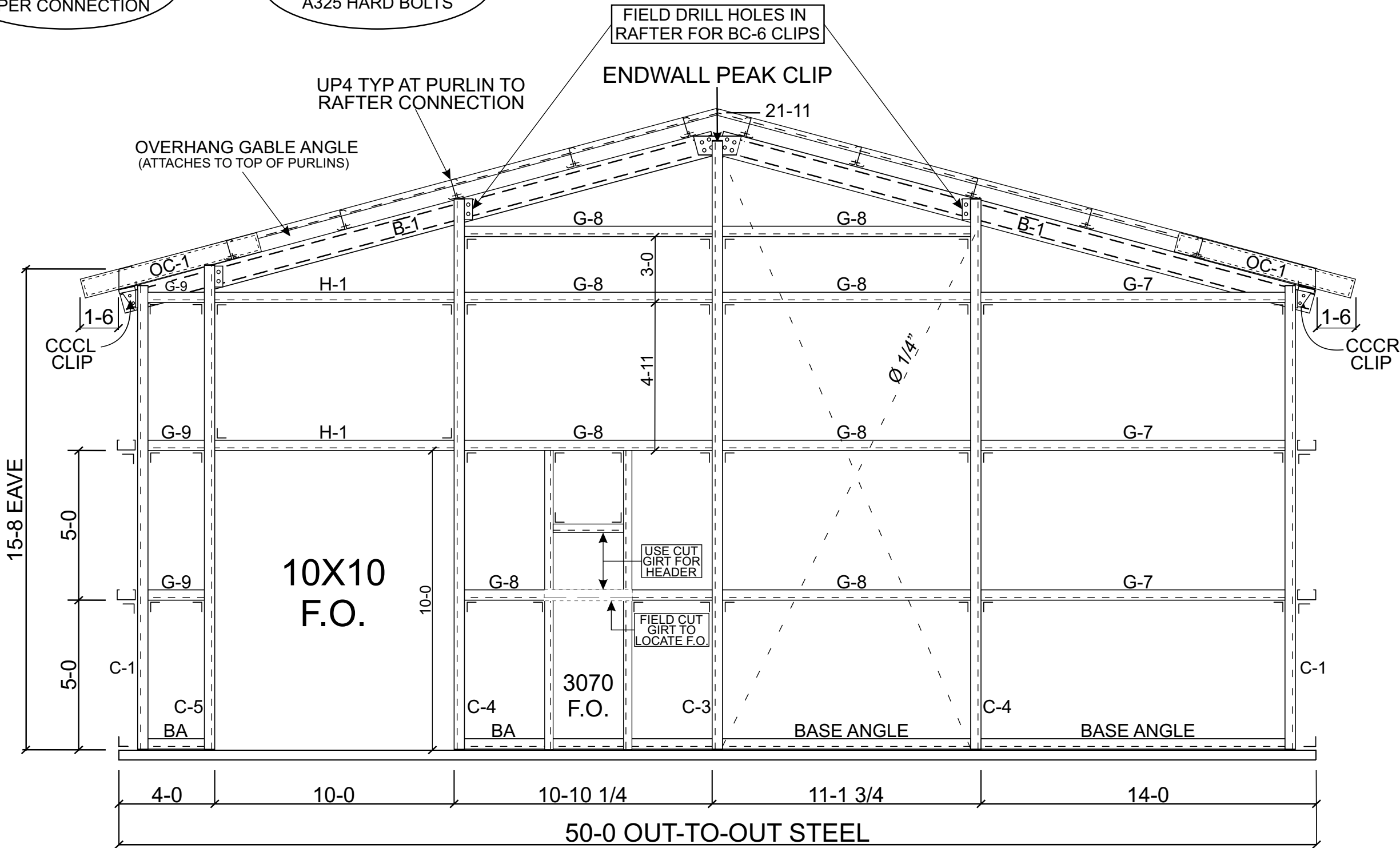
ATTACH COLUMNS TO RAFTERS WITH A325 HARD BOLTS

FIELD DRILL HOLES IN RAFTER FOR BC-6 CLIPS

ENDWALL PEAK CLIP

UP4 TYP AT PURLIN TO RAFTER CONNECTION

OVERHANG GABLE ANGLE (ATTACHES TO TOP OF PURLINS)



NOTE: All the bolts used for truss connections & truss to column connections shall be A325 S.S. hard through bolts with washers & nuts typical.

NOTE: Refer to manufacturers material list for structural member sizes, steel clips, gusset plates, base angles, structural steel bolts & any other hardware of the steel building

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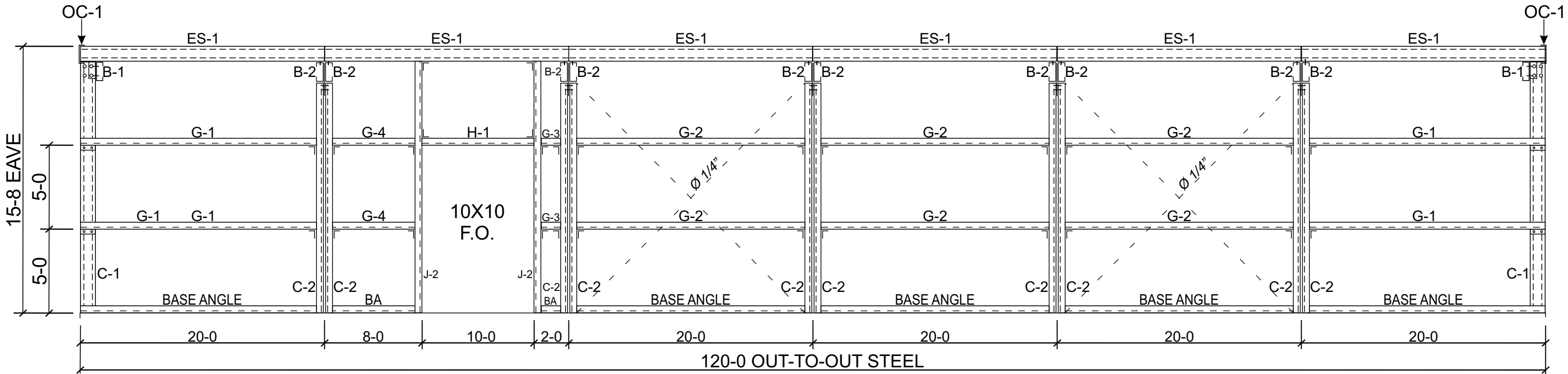
LIVE LOAD : 20	GROUND SNOW LOAD : 0	WIND LOAD : 95	EXP : C	SEISMIC : D	BLDG CODE : IBC 2018
DRAWING # 25-1025D	TYPE OF FRAME: TRUSS FRAME		CUSTOMER NAME: Gabriel Castle		
BUILDING DIM: 50X120X15-8	ROOF PITCH: 3:12	PAGE: 5 OF: 9	CUSTOMER ADDRESS: 1065 E Lehi Rd Mesa, AZ 85203		
DATE OF DRAWING: 5-4-25	DRAWN BY: MSD	SCALE: NTS	CUSTOMER PHONE:		

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PHONE: 1-800-255-7624

NOTE: Refer to manufacturers Erection Manual for connection details and installation information.



SIDEWALL FRAMING

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NOTE: Refer to manufacturers material list for structural member sizes, steel clips, gusset plates, base angles, structural steel bolts & any other hardware of the steel building

NOTE: All the bolts used for truss connections & truss to column connections shall be A325 S.S. hard through bolts with washers & nuts typical.

NOTE: Field Cut Slots in Columns for Eye Bolts for Cable Bracing

TRUSS COLUMNS

LIVE LOAD : 20	GROUND SNOW LOAD : 0	WIND LOAD : 95	EXP : C	SEISMIC : D	BLDG CODE : IBC 2018
DRAWING #	25-1025D	TYPE OF FRAME: TRUSS FRAME	CUSTOMER NAME: Gabriel Castle		
BUILDING DIM: 50X120X15-8	ROOF PITCH: 3:12	PAGE: 6 OF: 9	CUSTOMER ADDRESS: 1065 E Lehi Rd Mesa, AZ 85203		
DATE OF DRAWING: 5-4-25	DRAWN BY: MSD	SCALE: NTS	CUSTOMER PHONE:		

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NOTE: All the bolts used for truss connections & truss to column connections shall be A325 S.S. hard through bolts with washers & nuts typical.

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PHONE: 1-800-255-7624

NOTE: Refer to manufacturers Erection Manual for connection details and installation information.

ATTACH COLUMN TO CONCRETE WITH BC6 PUNCHED CLIPS AND A325 BOLTS

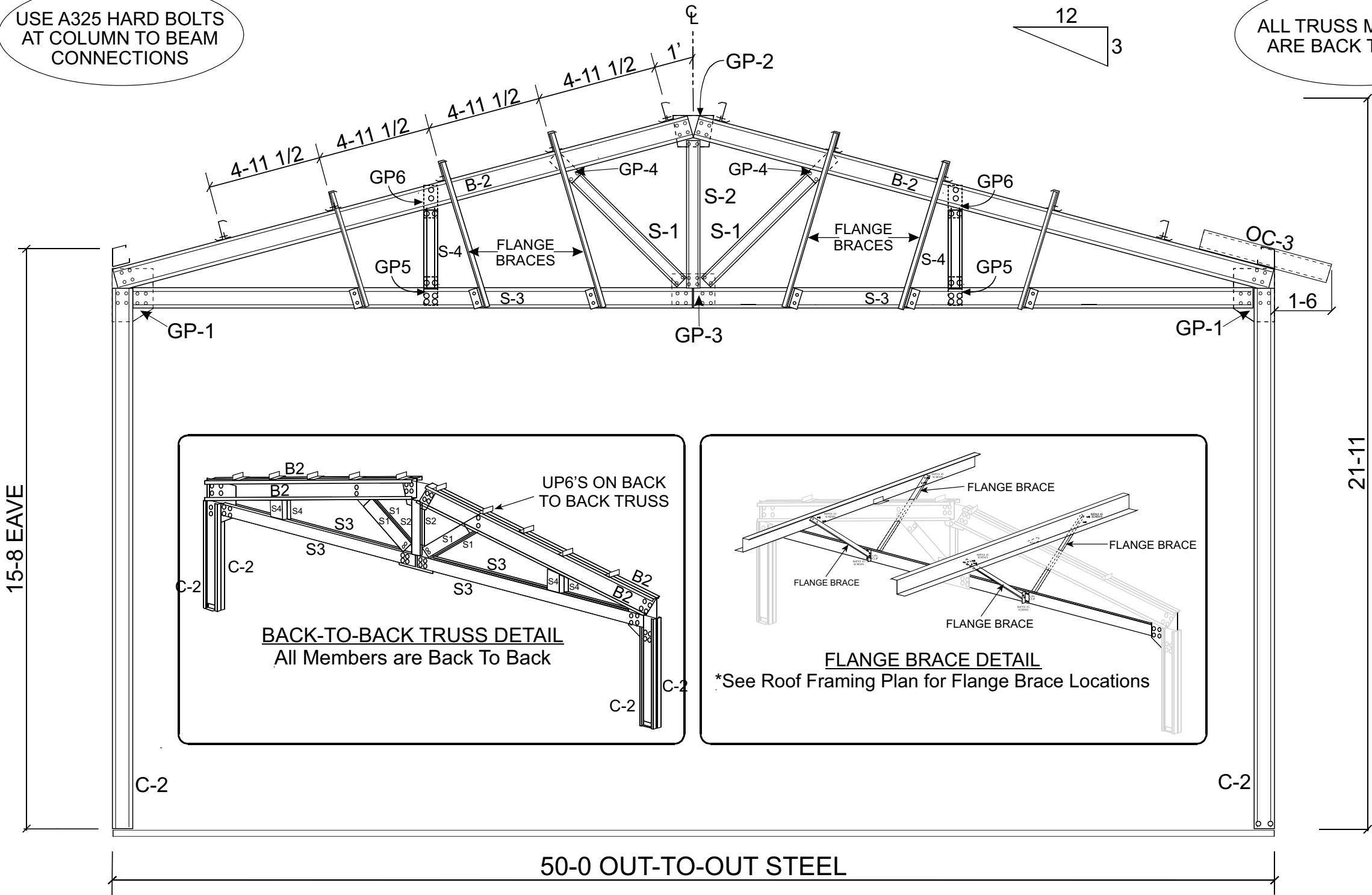
TRUSS COLUMNS ARE ASSEMBLED BACK TO BACK USING ONE SET OF GUSSET PLATES

NOTE: All the bolts used for truss connections & truss to column connections shall be A325 S.S. hard through bolts with washers & nuts typical.

NOTE: Refer to manufacturers material list for structural member sizes, steel clips, gusset plates, base angles, structural steel bolts & any other hardware of the steel building

USE A325 HARD BOLTS AT COLUMN TO BEAM CONNECTIONS

ALL TRUSS MEMBERS ARE BACK TO BACK



TRUSS FRAMING

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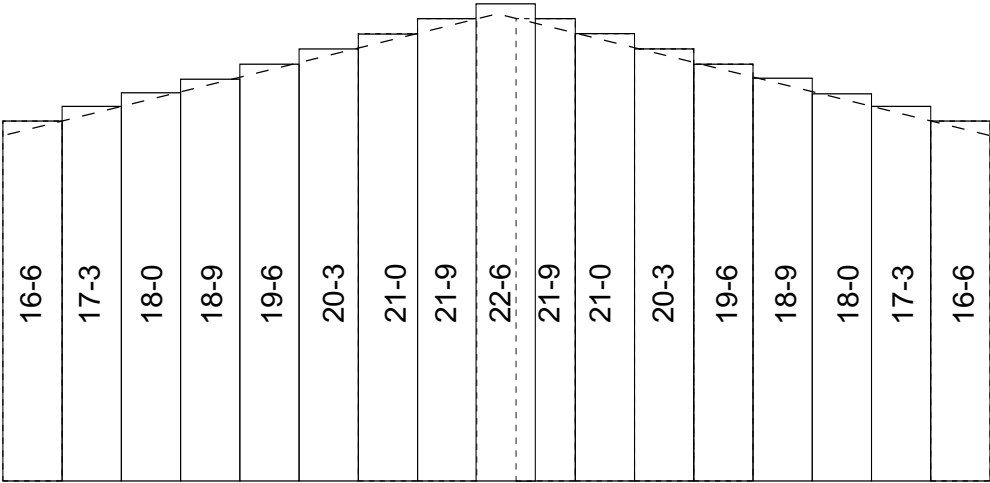
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LIVE LOAD : 20	GROUND SNOW LOAD : 0	WIND LOAD : 95	EXP : C	SEISMIC : D	BLDG CODE : IBC 2018
DRAWING # 25-1025D	TYPE OF FRAME: TRUSS FRAME		CUSTOMER NAME: Gabriel Castle		
BUILDING DIM: 50X120X15-8	ROOF PITCH: 3:12	PAGE: 8 OF: 9	CUSTOMER ADDRESS: 1065 E Lehi Rd Mesa, AZ 85203		
DATE OF DRAWING: 5-4-25	DRAWN BY: MSD	SCALE: NTS	CUSTOMER PHONE:		

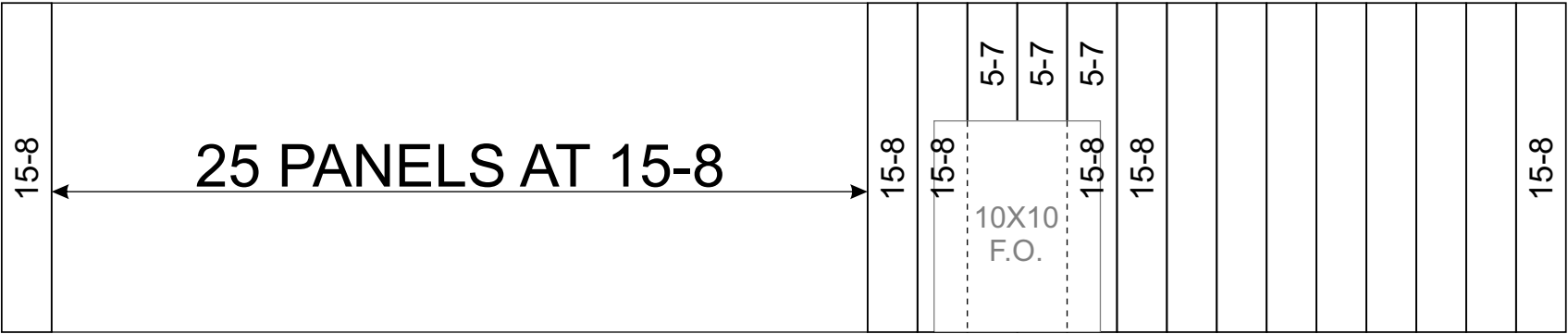
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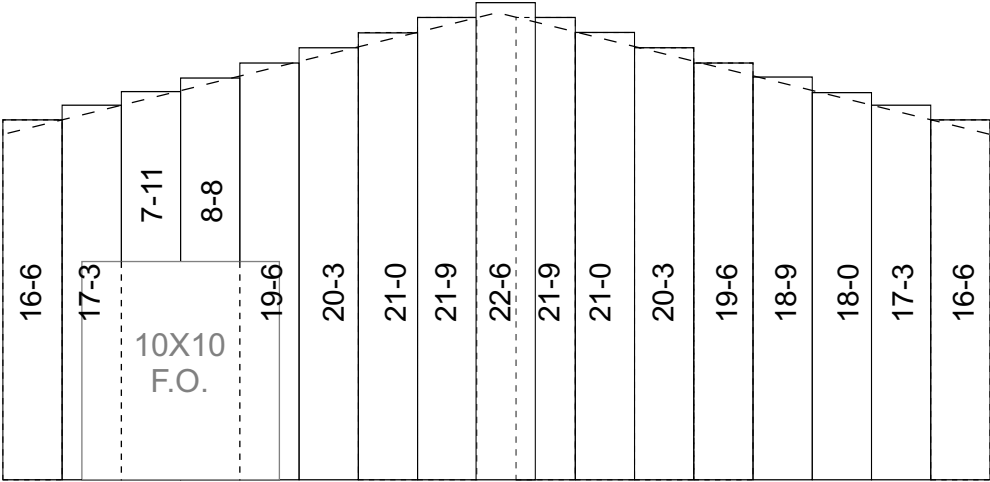
PHONE: 1-800-255-7624



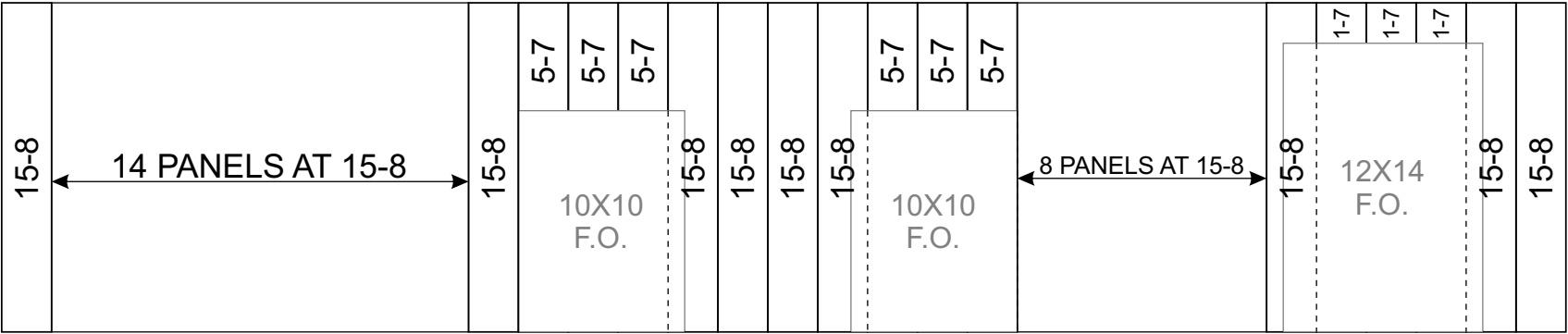
ENDWALL SHEETING



SIDEWALL SHEETING



ENDWALL SHEETING



SIDEWALL SHEETING

SHEETING PLAN

NOTE: All the bolts used for truss connections & truss to column connections shall be A325 S.S. hard through bolts with washers & nuts typical

NOTE: 1.Wall & Roof sheathing shall be 26 Gauge”PBR” panels. Refer to manufacturers material list for additional information.
2. Refer to Erection Manual for wall & roof panel screw attachment details.

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DRAWING #	25-1025D	TYPE OF FRAME: TRUSS FRAME	CUSTOMER NAME:	Gabriel Castle	
BUILDING DIM:	50X120X15-8	ROOF PITCH: 3:12	PAGE: 9 OF: 9	CUSTOMER ADDRESS:	1065 E Lehi Rd Mesa, AZ 85203
DATE OF DRAWING:	5-4-25	DRAWN BY: MSD	SCALE: NTS	CUSTOMER PHONE:	

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