

PORT OF OLYMPIA

THURSTON COUNTY, WASHINGTON

MARINE TERMINAL Warehouse B

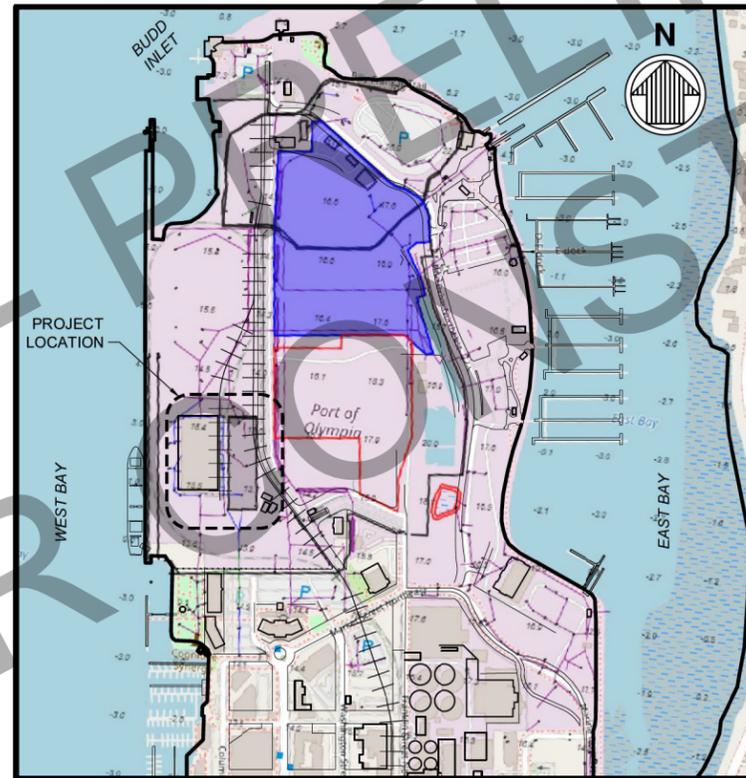
PROJECT NO. #####
CONTRACT NO. #####

PORT OFFICIALS

Alex Smith
Executive Director

???
Engineering Director

Project Manager Name
James???



VICINITY MAP
SCALE: NTS

DRAWING INDEX

- SHEET 1 - Cover Sheet
- SHEET 2 - Legend, Abbreviations, & General/Project Notes
- SHEET 3 - Existing Conditions Plan
- SHEET 4 - TESC Plan
- SHEET 5 - TESC Notes & Details
- SHEET 6 - TESC Details
- SHEET 7 - Civil Notes
- SHEET 8 - Civil Site Improvement Plan
- SHEET 9 - Civil Details/Sections
- SHEET # - ??? structural sheets ???
- SHEET # - ??? electrical sheets ???

PROJECT NAME, PROJECT NO. ####



ENGINEERING DEPARTMENT
915 Washington Street NE
Olympia, Washington



moffatt & nichol
600 University St
Suite #610
Seattle, WA 98101
206-622-0222

FOR ##% SUBMITTAL
ISSUED: YYYY-MM-DD
NOT TO BE USED FOR CONSTRUCTION

PORT OF OLYMPIA APPROVALS		PROJECT NUMBER XXXX
THIS PLAN SET, SHEETS _____ to _____, ARE APPROVED FOR CONSTRUCTION BY:		CONTRACT NUMBER XXXX
William S. Helbig, Engineering Director	DATE: _____	
REVIEWED BY:		SHEET 1 OF #
PM Name, Project Manager	DATE: _____	
Program Mgr Name, Mgr Title	DATE: _____	

NOTES

1. LINE 1
2. LINE 2
3. LINE 3

LEGEND

- TOPO CONTOURS ---ELEV#---
- WATER --- W --- W --- W ---
- STORM DRAIN --- SD --- SD --- SD ---
- SANITARY SEWER --- SSFM --- SSFM --- SSFM ---
- FORCE MAIN --- FM --- FM --- FM ---
- CHAIN LINK FENCE --- X --- X --- X ---
- ABANDONED SEWER --- AS --- AS --- AS ---
- ABANDONED WATER --- AW --- AW --- AW ---
- RAILROAD TRACKS [Symbol]
- DITCH [Symbol]
- CATCH BASIN [Symbol]
- MANHOLE [Symbol]
- FIRE HYDRANT [Symbol]
- LIGHT POLE [Symbol]
- GATE VALVE [Symbol]
- POWER VAULT [Symbol]
- POWER POLE [Symbol]
- CAP [Symbol]
- BLDG [Symbol]



SCALE: 1"=30'

BURIED UTILITIES IN AREA
PLEASE CALL BEFORE YOU DIG
1.800.424.5555

EXISTING CONDITIONS PLAN
SCALE: 1"=30'

No.	Date	Revision

DRAWN TO SCALE. SCALE MAY BE DISTORTED FROM REPRODUCTION

**FOR ##% SUBMITTAL
ISSUED: YYYY-MM-DD
NOT TO BE USED FOR CONSTRUCTION**

BY	DATE
Drawn CAD	TBD
Reviewed JB	TBD
Approved EK	TBD

SCALE: AS NOTED

ONE INCH AS DRAWN

File: 22043804_3.DWG

Port of Olympia

ENGINEERING DEPARTMENT
915 Washington Street NE
Olympia, Washington

REVIEWED BY: Eddy Kharrazi
Project Manager

DATE: TBD

moffatt & nichol

**MARINE TERMINAL
Warehouse B**

EXISTING CONDITIONS PLAN

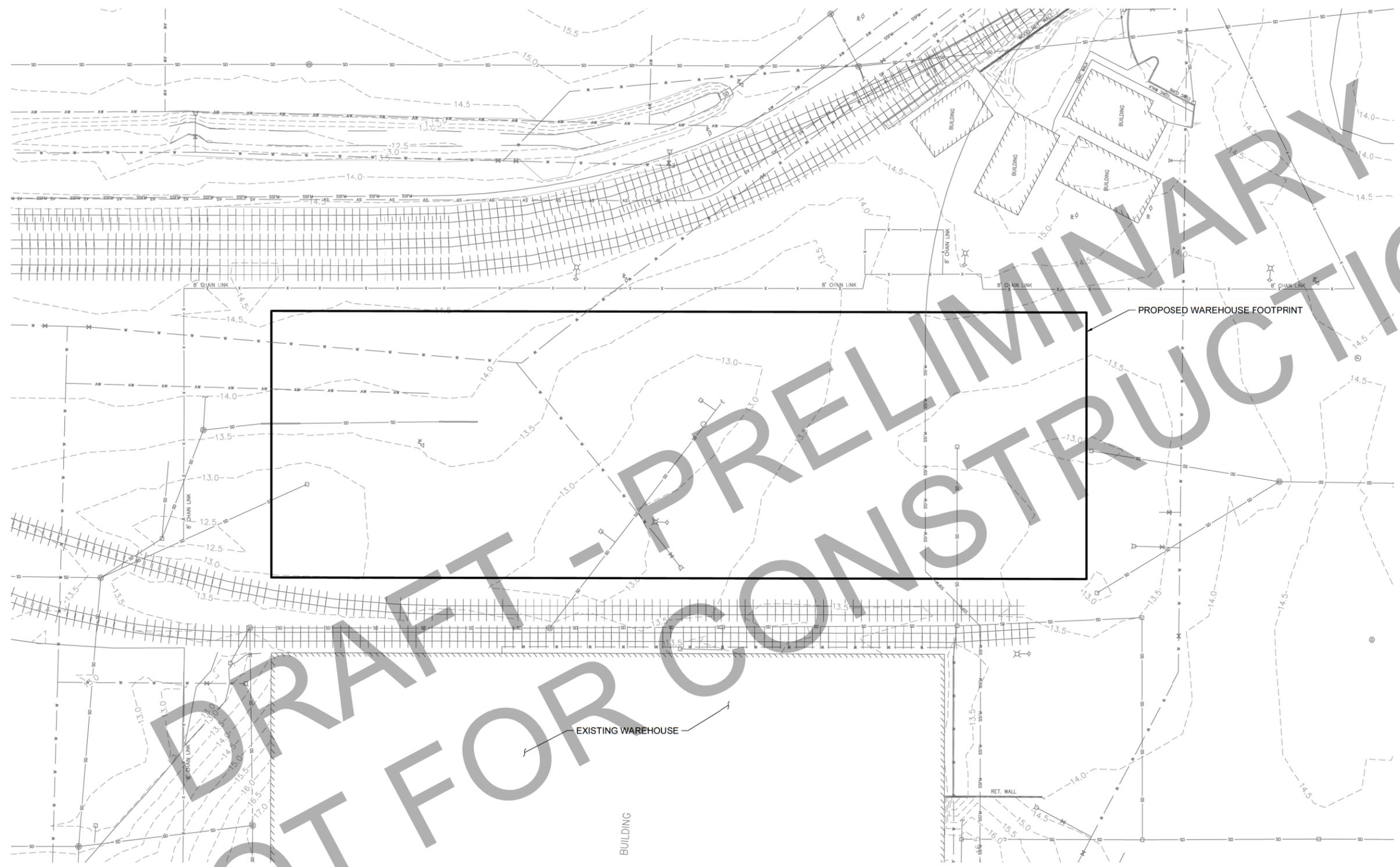
PROJECT NUMBER	XXXXX
CONTRACT NUMBER	XX-XX
SHEET OF	3 #

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NOTES

1. LINE 1
2. LINE 2
3. LINE 3

LEGEND



SCALE: 1"=30'

BURIED UTILITIES IN AREA
PLEASE CALL BEFORE YOU DIG
1.800.424.5555

CIVIL SITE IMPROVEMENTS PLAN
SCALE: 1"=30'

No.	Date	Revision

DRAWN TO SCALE. SCALE MAY BE DISTORTED FROM REPRODUCTION

FOR ##% SUBMITTAL
ISSUED: YYYY-MM-DD
NOT TO BE USED FOR CONSTRUCTION

BY	DATE
Drawn CAD	TBD
Reviewed JB	TBD
Approved EK	TBD
SCALE:	AS NOTED
ONE INCH AS DRAWN	
File:	22043804_7.DWG


Port of Olympia
 ENGINEERING DEPARTMENT
 915 Washington Street NE
 Olympia, Washington

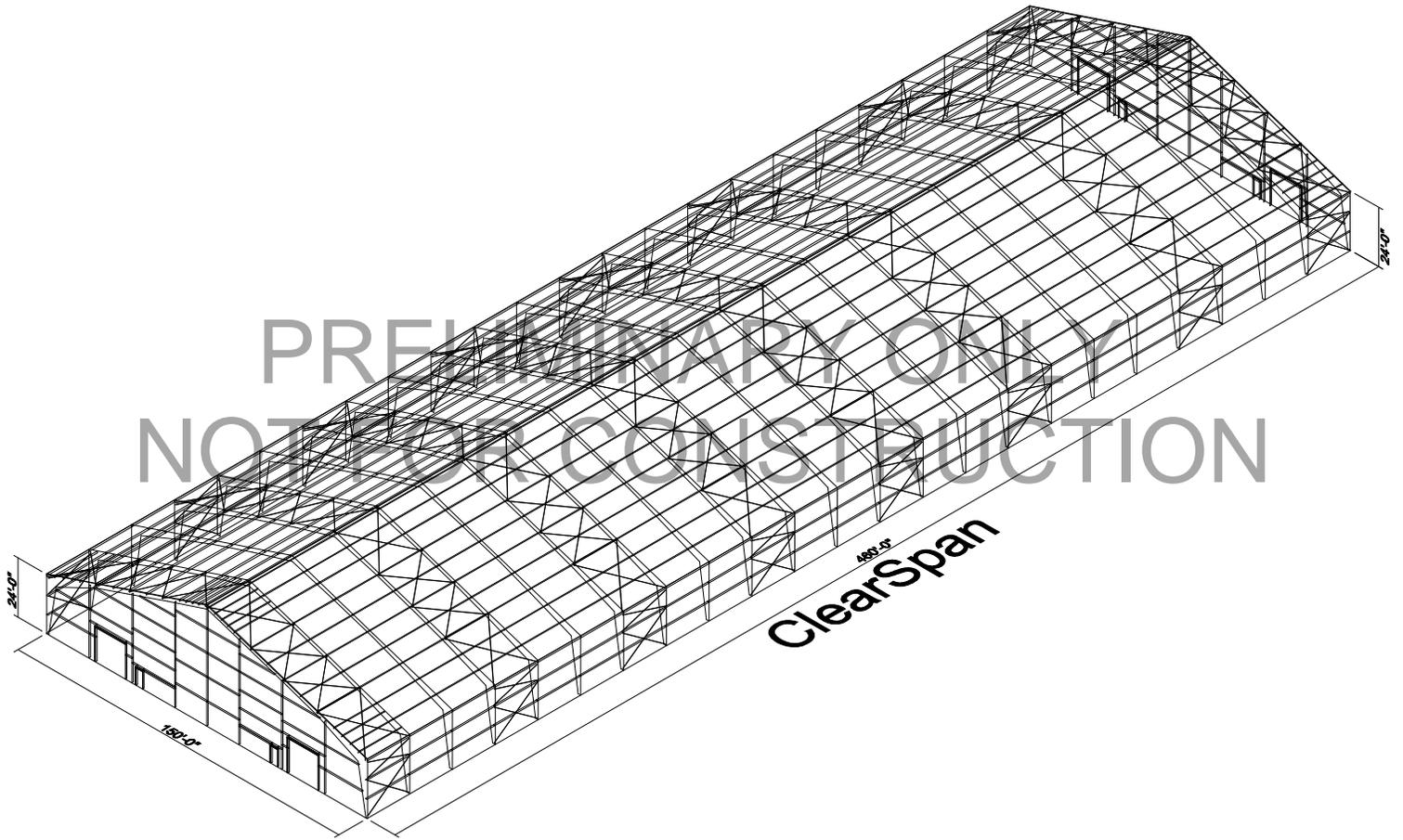
REVIEWED BY: _____ DATE: _____
 Eddy Kharrazi _____ TBD
 Project Manager


moffatt & nichol

MARINE TERMINAL
Warehouse B
CIVIL SITE IMPROVEMENT PLAN

PROJECT NUMBER	XXXXX
CONTRACT NUMBER	XX-XX
SHEET OF	8 #

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PRELIMINARY ONLY
NOT FOR CONSTRUCTION

480'-0"
ClearSpan

24'-0"

180'-0"

24'-0"

Weld Table	Top Flange	Bot Flange	Web
Mark	Type	Type	Type
SP-1	G +	F1	F1 1/8"
SP-2	G +	F2	F1 1/8"
SP-3	G +	F2	F1 1/8"
SP-1	F1 1/8"	F2	F1 1/8"
SP-2	F1 1/8"	F2	F1 1/8"
SP-3	G +	F2	F1 1/8"
SP-1	G +	F1	F1 1/8"
SP-2	G +	F1	F1 1/8"
SP-3	G +	F1	F1 1/8"

Splice Bolt Table	Qty	Bot	Int	Type	Dia	Length
SP-1	4	4	8	A325	1"	3 1/2"
SP-2	4	4	2	A325	3/4"	2 1/2"
SP-3	2	4	2	A325	3/4"	2"

Stiffener Table	Stiff	Plate Size		
Mark	Mark	Width	Thick	Length
RF1-1	ST1	3.880	0.250	55.49

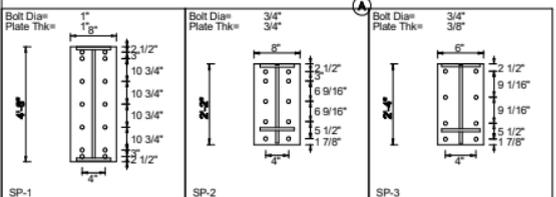
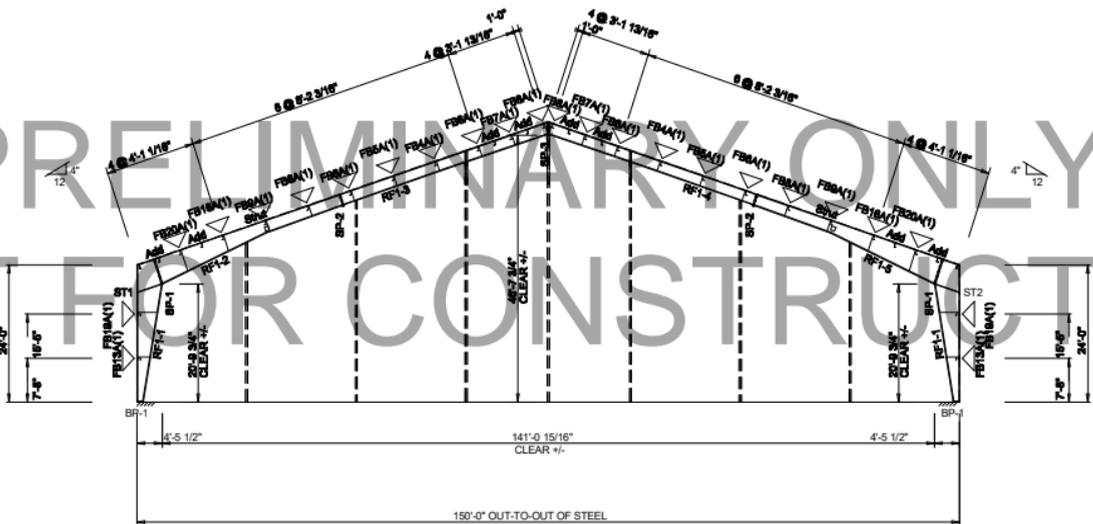
Base Plate Table	Col	Plate Size	
Mark	Width	Thick	Length
BP-1	6"	58"	11.9 1/16"

FLANGE BRACES: FBbx (1 or 2)
 (1) One Side; (2) Two Sides
 A - FB2X18

Member Table	Mark	Weight	Length	Ugth Depth	Web Thick	Web Plate	Outside Flange	Inside Flange
				Shackles	Thick	Length	W x Thk x Length	W x Thk x Length
RF1-1	1188	23-11 7/16"	11841.2	0.188	14-10 1/2"	8 x 14" x 22-11"	8 x 3/8" x 9-5 3/8"	8 x 5/16" x 9-5 3/8"
RF1-2	1605	35-8 3/8"	53097.4	0.250	10-0 9/16"	8 x 14" x 5-2 1/16"	8 x 3/8" x 5-6 3/8"	8 x 5/16" x 5-6 3/8"
RF1-3	1092	40-1 1/4"	20020.0	0.188	20-0"	8 x 14" x 39-6 5/8"	8 x 3/8" x 10-3 13/16"	8 x 5/16" x 10-3 13/16"
RF1-4	1094	40-1 1/4"	20020.0	0.188	20-0"	8 x 14" x 39-6 5/8"	8 x 3/8" x 10-3 13/16"	8 x 5/16" x 10-3 13/16"
RF1-5	1605	35-8 3/8"	21023.0	0.188	14-10 1/2"	8 x 14" x 22-11"	8 x 3/8" x 9-5 3/8"	8 x 5/16" x 9-5 3/8"

DEVELOPED BY:

 Pinnacle Steel Fabricators
 1000 S. W. 10th St.
 Ft. Lauderdale, FL 33304
 WWW.PSFC.COM
 ORDER #: 1127139b
 CUSTOMER #:



RIGID FRAME ELEVATION: FRAME LINE 1 24

PROFESSIONAL SEAL

DESIGNED BY: []
 CHECKED BY: []
 DRAWN BY: []
 DATE: []
 SCALE: []

REVISIONS:

NO.	BY	DATE	DESCRIPTION
1			
2			
3			
4			
5			

NO SCALE
 SHEET SIZE: 11x17
 SHEET: E2

WELD TABLE					
Weld Mark	Top Flange Type	Top Flange Size	Bot Flange Type	Bot Flange Size	Web Type & Size
SP-1	G	*	F1	5/16"	F1 1/8"
SP-1	G	*	G	3/8"	F1 1/8"
SP-2	G	*	F2	3/16"	F1 1/8"
SP-2	G	*	F2	3/16"	F1 1/8"
SP-3	F1	1/8"	F2	1/8"	F1 1/8"
SP-3	F1	1/8"	G	*	F1 1/8"
SP-2	G	*	F2	3/16"	F1 1/8"
SP-1	G	*	G	3/8"	F1 1/8"
SP-1	G	*	F1	5/16"	F1 1/8"

SPlice Bolt Table					
Mark	Qty Tol	Bot Int	Type	Dia	Length
SP-1	4	4	A325	1"	3 1/2"
SP-2	4	4	A325	1"	3"
SP-3	2	4	A325	3/4"	2"

Stiffener Table				
Mark	Stiff Mark	Plate Width	Plate Thick	Plate Length
RF2-1	ST1	3.880	0.313	55.43

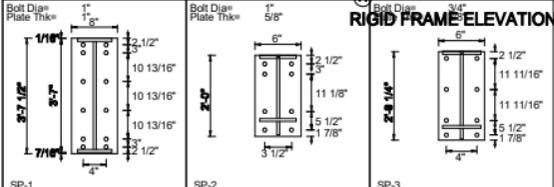
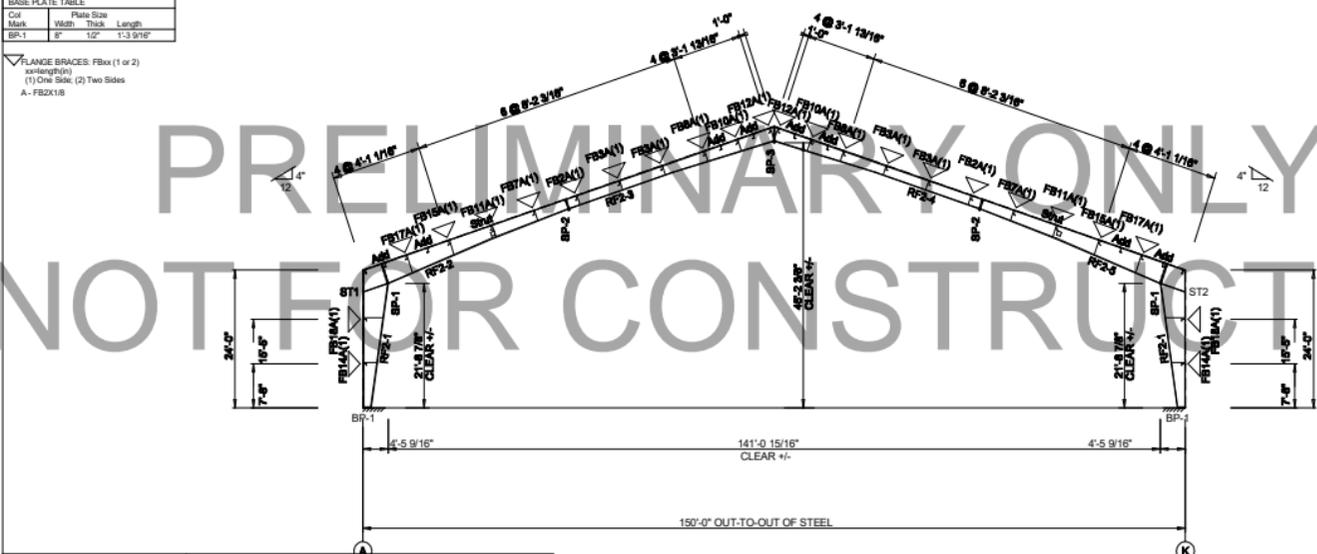
Base Plate Table			
Col Mark	Plate Width	Plate Thick	Plate Length
BP-1	8"	1/2"	1-3/8"

FLANGE BRACES: FB (Box (1 or 2) x length(s))
 (1) One Side (2) Two Sides
 A- FB2X18

MEMBER TABLE									
Mark	Weight	Length	MBD Depth	MBD Flange	Web Thick	Web Pile	Length	Outside Flange	Inside Flange
RF2-1	1206	23'-11.3/4"	14.0411	0.188	14-10/12"	10'-11 11/16"		8 x 14" x 23'-11 11/16"	8 x 5/16" x 10'-10 7/16"
RF2-2	1365	35'-4 15/16"	42.0299	0.188	14-7 1/8"	10-11 11/16"		8 x 5/16" x 5'-10 5/8"	8 x 1/2" x 20'-8"
RF2-3	1138	40'-1 1/8"	29.6250	0.188	5'-10"	14'-10 3/16"		8 x 1/4" x 29'-4 11/16"	6 x 5/8" x 10'-10 7/16"
RF2-4	1138	40'-1 1/8"	25.0190	0.188	14'-10 3/16"	10-11 11/16"		6 x 5/16" x 9'-7"	6 x 1/2" x 20'-8"
RF2-5	1365	35'-4 15/16"	19.0279	0.188	20'-0"	14'-10 3/16"		6 x 1/4" x 9'-0"	6 x 5/8" x 10'-10 7/16"
			27.0190	0.188	20'-0"	14'-10 3/16"		6 x 1/2" x 20'-8"	6 x 1/2" x 20'-8"
			19.0190	0.188	20'-0"	14'-10 3/16"		6 x 1/4" x 9'-0"	6 x 1/4" x 9'-0"
			25.0299	0.188	5'-10"	14'-10 3/16"		6 x 1/2" x 20'-8"	6 x 5/8" x 10'-10 7/16"
			29.9420	0.188	14'-7 1/8"	14'-10 3/16"		6 x 5/16" x 9'-7"	6 x 1/2" x 20'-8"

DEVELOPED BY: 
 CROWN STEEL INDUSTRIES & PRODUCTS CO.
 1000 W. 10TH ST.
 CHICAGO, IL 60608
 WWW.CROWNSTEEL.COM

ORDER #: 1127139D
 CUSTOMER #:



RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

PRELIMINARY ONLY
NOT FOR CONSTRUCTION

PROFESSIONAL SEAL

DATE PREPARED:	DATE CHECKED:	DATE REVISION:
BY:	BY:	BY:
CHECKED:	CHECKED:	CHECKED:
APPROVED:	APPROVED:	APPROVED:
150'-0" x 465'-0" x 24'-0" RIGID FRAME ELEVATION		

DRAWING DETAILS	
SHOWN BY: DFT	DATE: 10/26/24
REVISIONS:	
NO.	DESCRIPTION
1	
2	
3	
4	
NO SCALE	
SHEET 02/14/24	