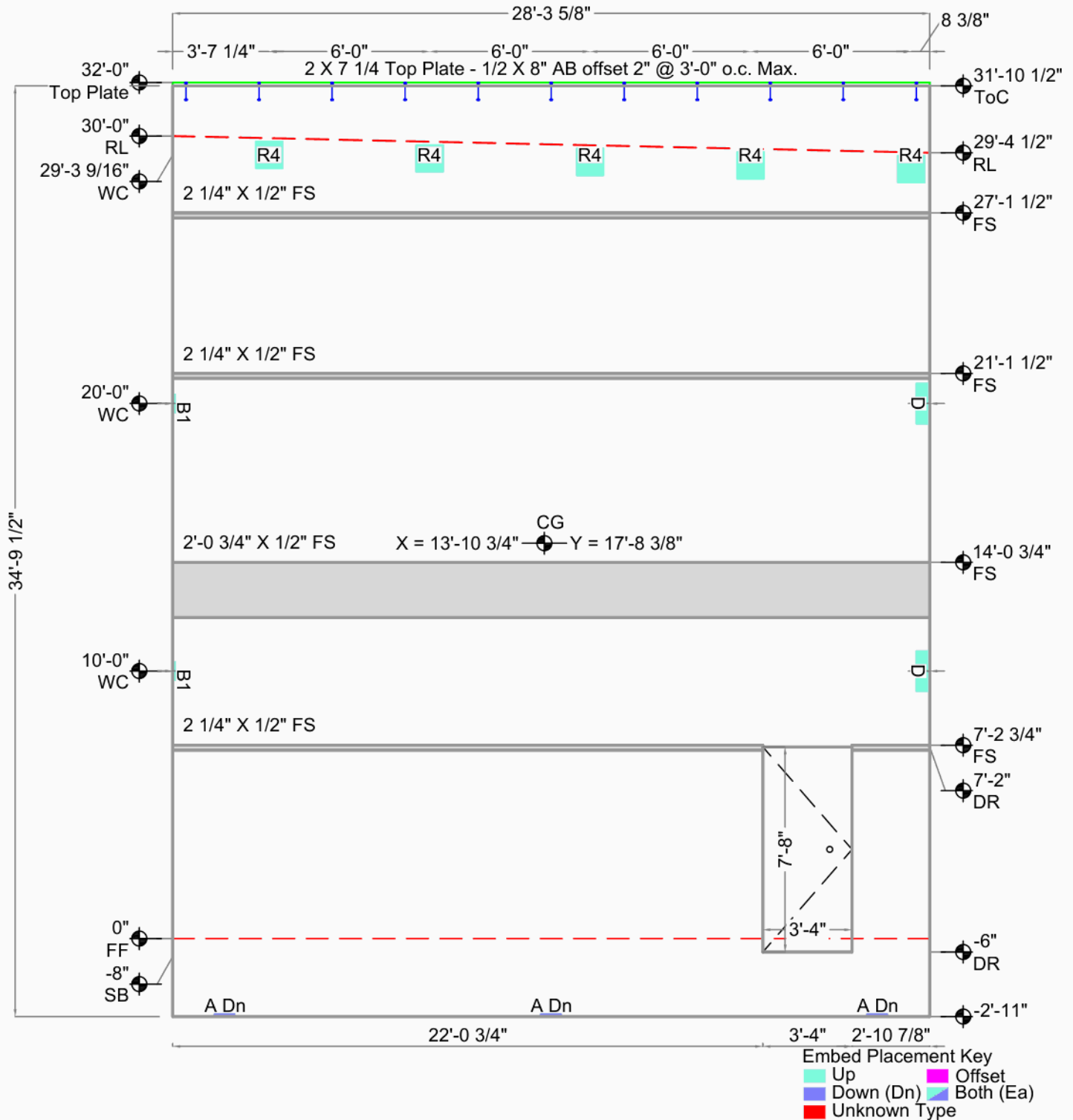




AABA001

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	B1	B5.1	B1.
2	D	D/5.1	D.
5	R4	1/S3.2	R4.



Arlington Airport Building A

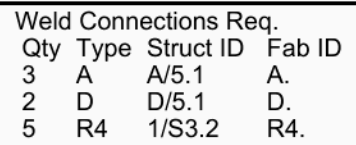
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Exp. Gap L=3/4" R=3/8"
Smartcap		VOLUME	21.3 Cu. Yd.	
Arlington	FILE :	AABA001	WEIGHT	86.5 KIPS
Arlington, WA	DATE :	2/10/2021	DIAGONAL ↗	44'-10 3/16" D.F.
DRAWN BY: TH	OK'D BY:	SCALE: 3/16"	DIAGONAL ↘	SAME

Top Elev.: 02'-0"

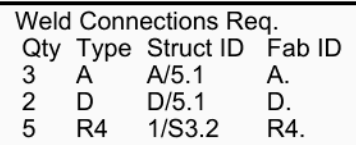
Bot. Elev.: -2'-11"

Area 988 Sq.Ft. (963 finished)

Dimensions are from Inside Wall



Arlington Airport Building A		CG X = 17'-4 1/8" Y = 20'-3 1/8"		Bot. Elev.: -4'-11"
		AREA 1211 Sq.Ft. (950 finished)		
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Exp. Gap L=3/8" R=8"
Smartcap		VOLUME	21.1 Cu. Yd.	
Arlington		WEIGHT	85.4 KIPS	
Arlington, WA		DIAGONAL ↗	49'-3 1/2" D.F.	
DRAWN BY: TH	OK'D BY:	SCALE: 1/8"	DIAGONAL ↘ SAME	Dimensions are from Inside Wall

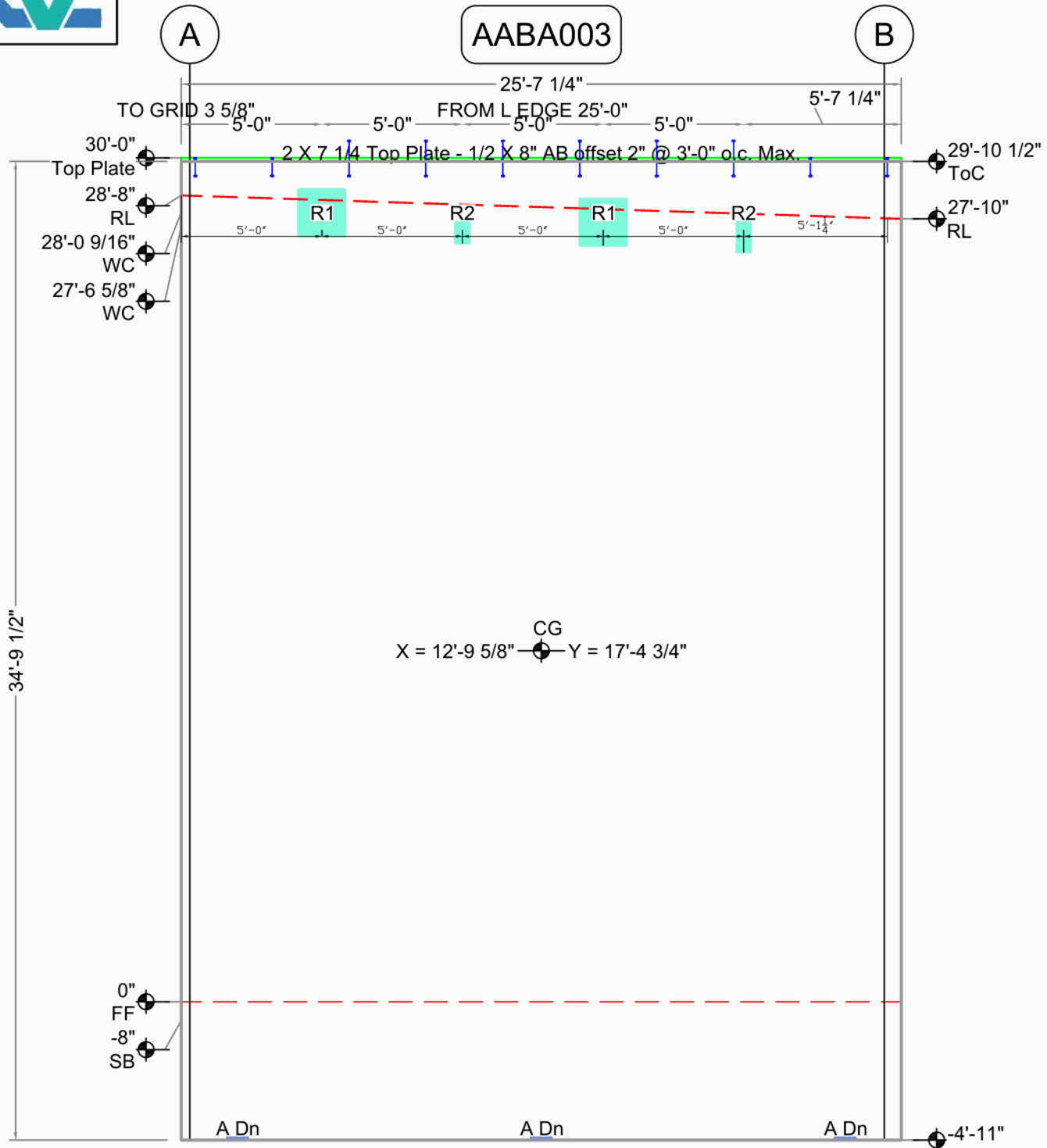


Arlington Airport Building A		CG X = 17'-4 1/8" Y = 20'-3 1/8"		Bot. Elev.: -4'-11"
		AREA 1211 Sq.Ft. (950 finished)		
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Exp. Gap L=3/8" R=8"
Smartcap		VOLUME	21.1 Cu. Yd.	
Arlington	FILE : AABA002	WEIGHT	85.4 KIPS	Dimensions are from Inside Wall
Arlington, WA	DATE : 12/15/2020	DIAGONAL ↗	49'-3 1/2" D.F.	
DRAWN BY: TH	OK'D BY:	SCALE: 1/8"	DIAGONAL ↘ SAME	



Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	R2	1/S3.1	R2.
2	R1	1/S3.1	R1.				



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

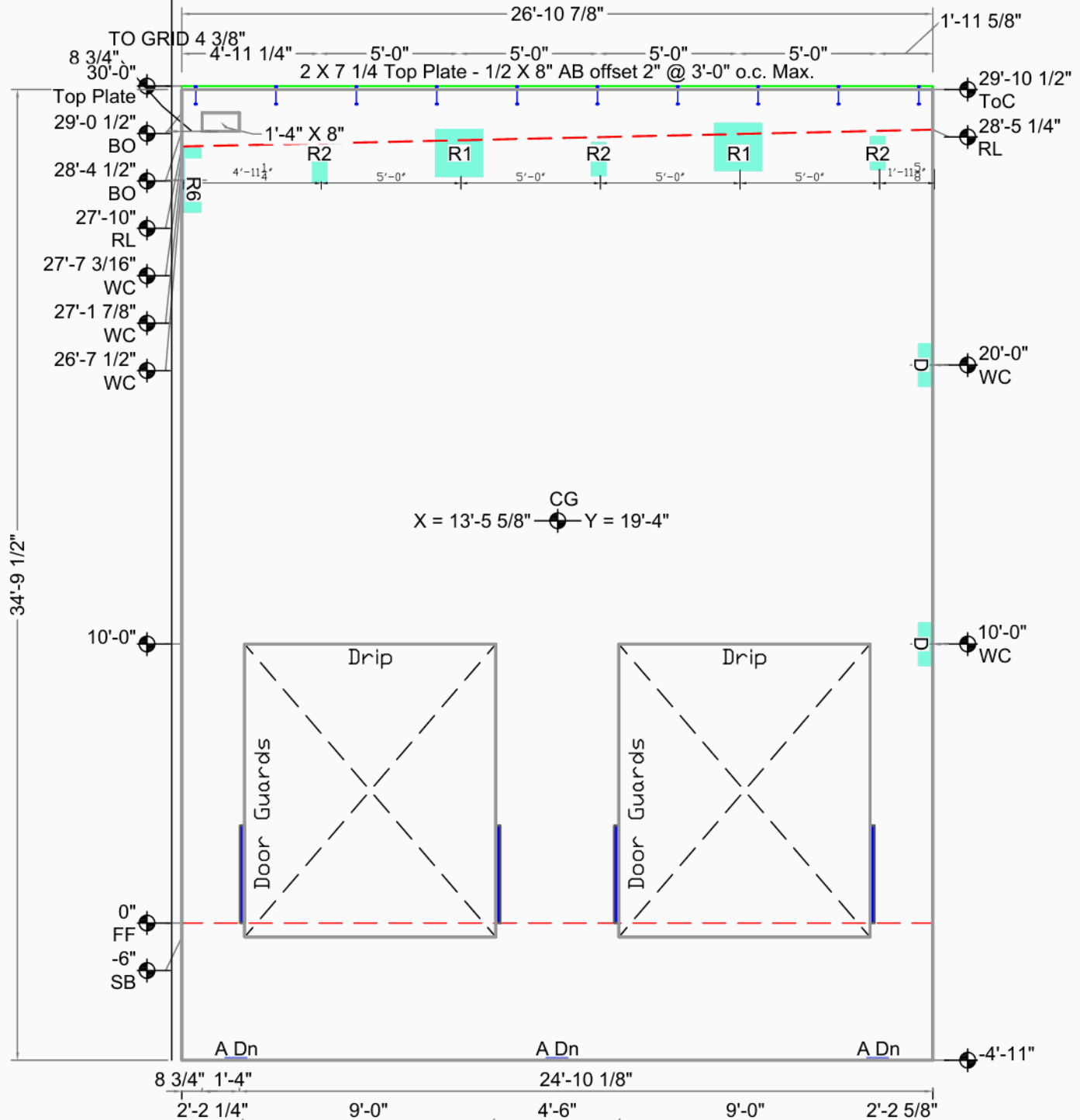
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Exp. Gap L=0" R=0"
Smartcap		VOLUME	19.9 Cu. Yd.	
Arlington	FILE :	AABA003	WEIGHT	80.7 KIPS
Arlington, WA	DATE :	2/10/2021	DIAGONAL ↗	43'-2 3/8" D.F.
DRAWN BY: TH OK'D BY:	SCALE:	3/16"	DIAGONAL ↘	SAME
				Dimensions are from Inside Wall



2

AABA004

Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
3	A	A/5.1	A.	
2	D	D/5.1	D.	
2	R1	1/S3.1	R1.	
3	R2	1/S3.1	R2.	
1	R6	9/S3.3	R6.	



Embed Placement Key
Up
Down (Dn)
Both (Ea)
Unknown Type

Arlington Airport Building A

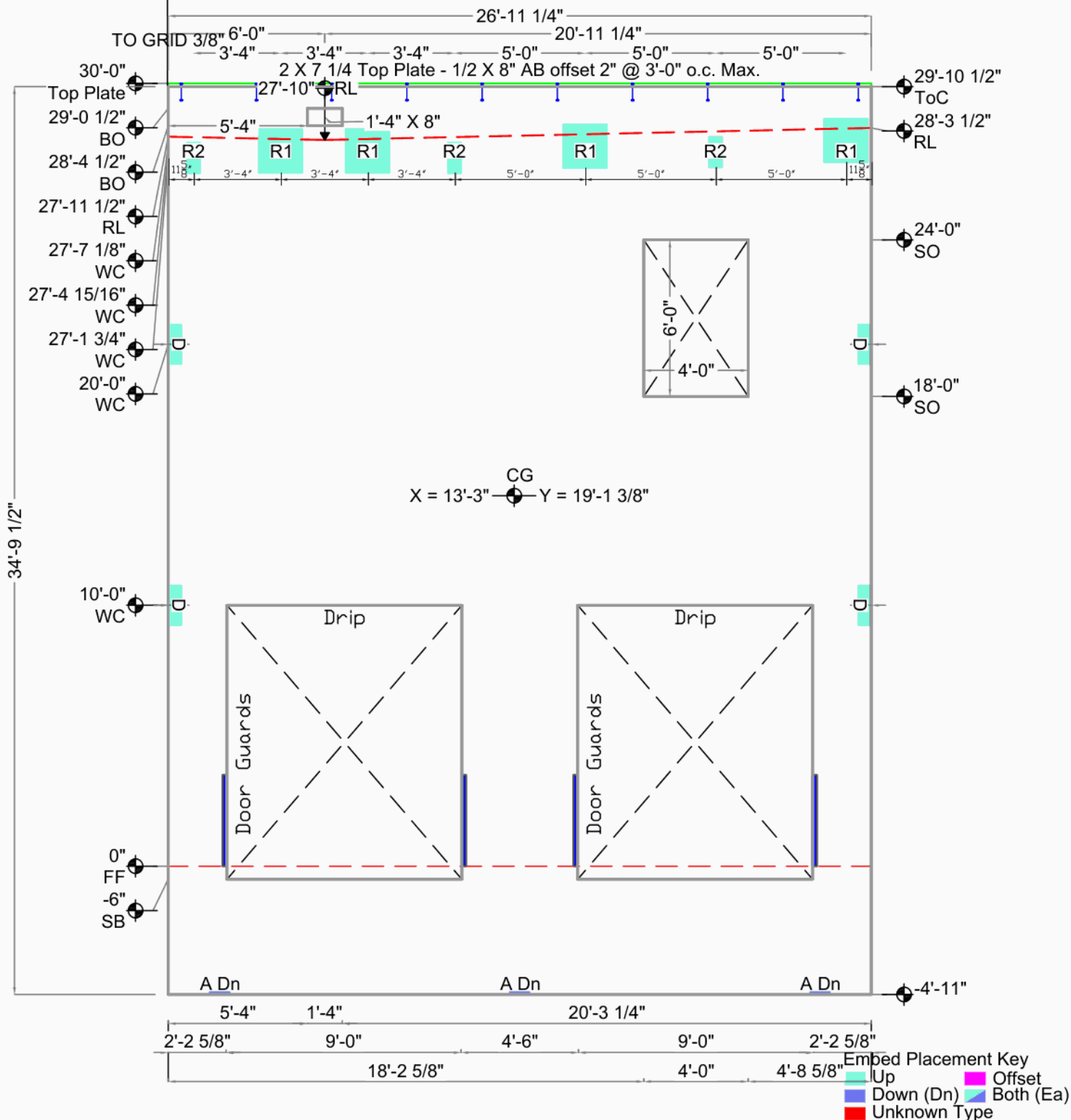
Arlington, Wa		CG X = 13'-5 5/8" Y = 19'-4"	Bot. Elev.: -4'-11"
Smartcap		AREA 939 Sq.Ft. (750 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 16.7 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 67.6 KIPS	
SCALE: 3/16"		DIAGONAL / 43'-11 13/16" D.F.	
		DIAGONAL \ SAME	



3

AABA006

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
4	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

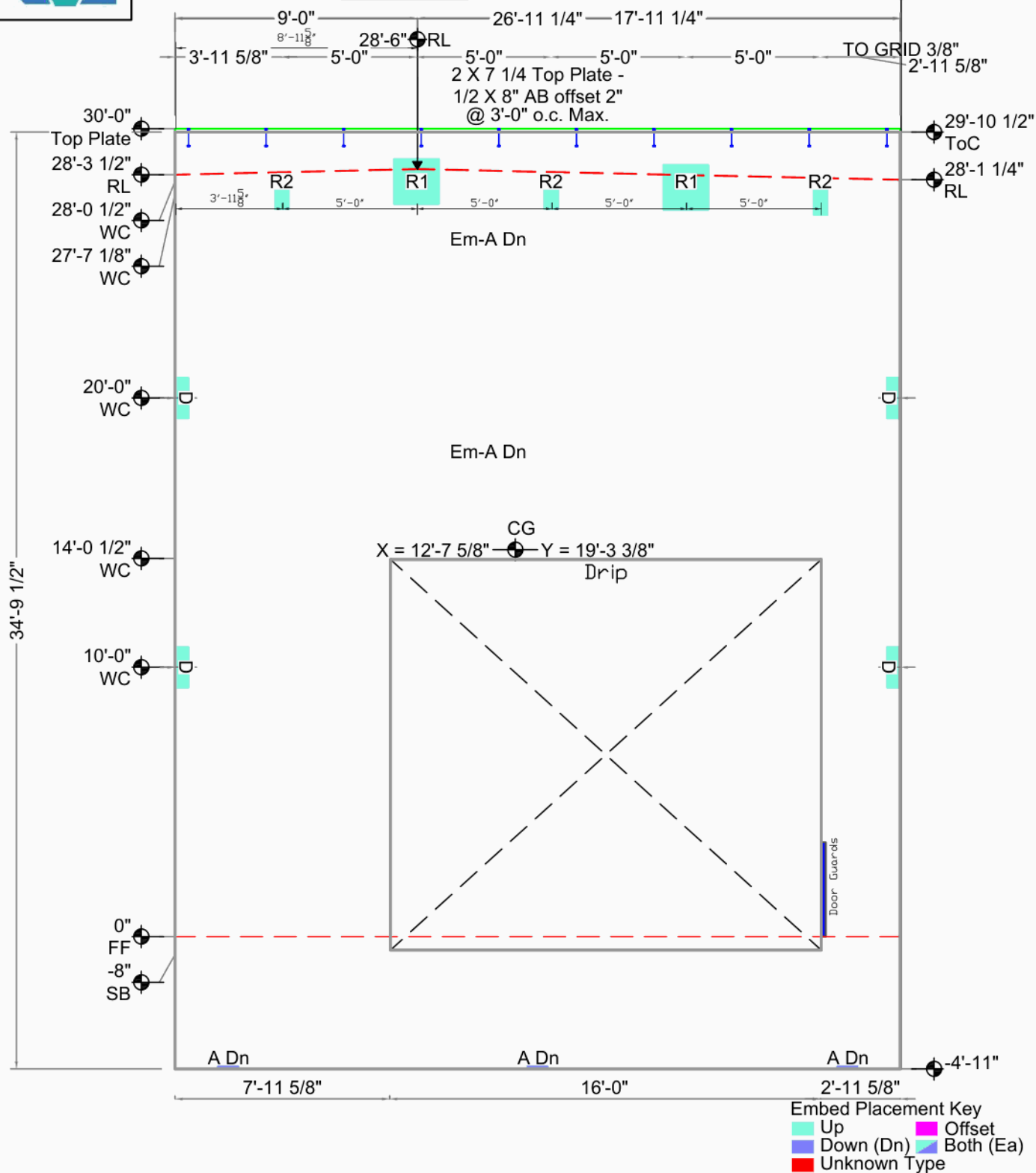
Arlington, Wa		CG X = 13'-3" Y = 19'-1 3/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (727 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 16.2 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 65.6 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	



Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
2	Em-A	SSK8	Em.bed A

Qty	Type	Struct ID	Fab ID
2	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.

4



Arlington Airport Building A

AREA 941 Sq.Ft. (709 finished)

Exp. Gap L=3/8" R=3/8"

VOLUME	15.8 Cu. Yd.
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WEIGHT	63.9 KIPS
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DIAGONAL	/	44'-0" D.F.
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DIAGONAL	SAME
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DIAGONAL	SAME
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Inside Wall

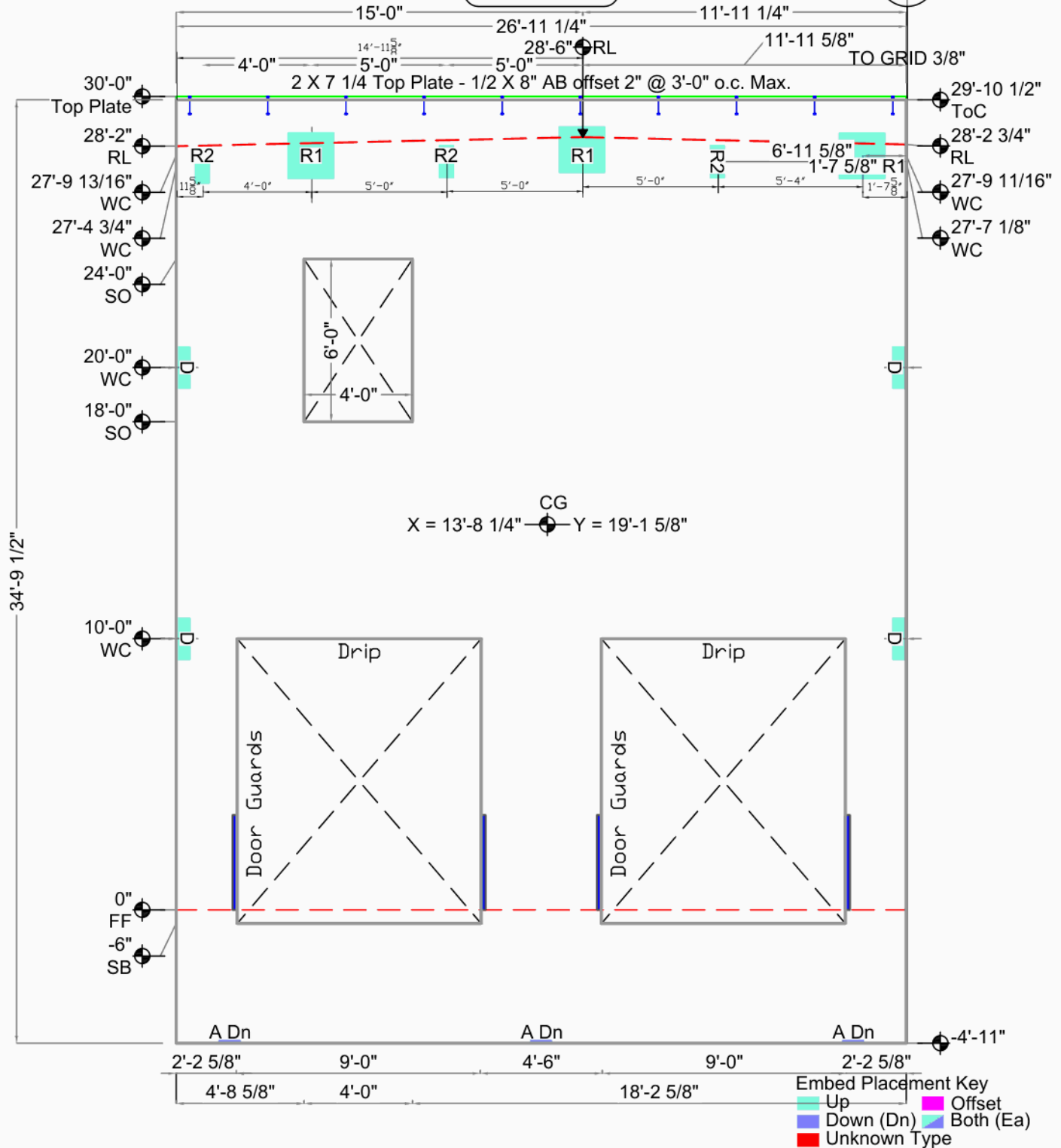


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	3	R1	1/S3.1	R1.
4	D	D/5.1	D.	3	R2	1/S3.1	R2.

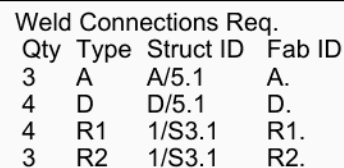
AABA009

5

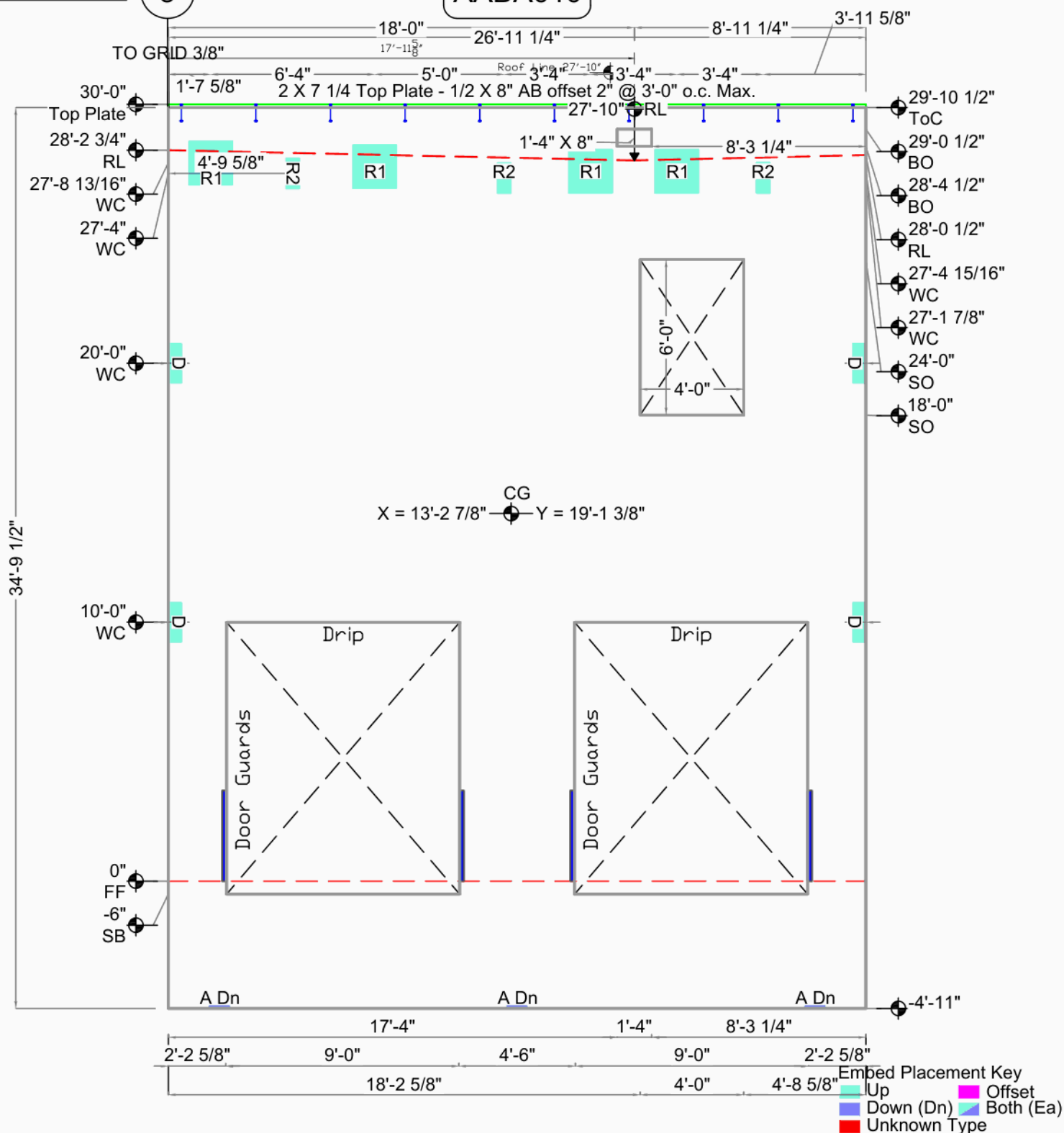


Arlington Airport Building A

Arlington, Wa		CG X = 13'-8 1/4" Y = 19'-1 5/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (728 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 16.2 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 65.6 KIPS	
		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	



AABA010



Arlington Airport Building A

CG X = 13'-2 7/8" Y = 19'-1 3/8"

AREA 941 Sq.Ft. (727 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arington, Wa

Casting Wall Down

THICKNESS	7 1/4"
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Smartcap

OUT ☒ IN: ☐

VOLUME	16.2 Cu. Yd.
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Arlington

FILE : AABA010

WEIGHT	65.6 KIPS
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Arlington, WA

DATE : 12/15/2020

DIAGONAL	/	44'-0" D.F.
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DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL	、	SAME
----------	---	------

Dimensions are from

Inside Wall

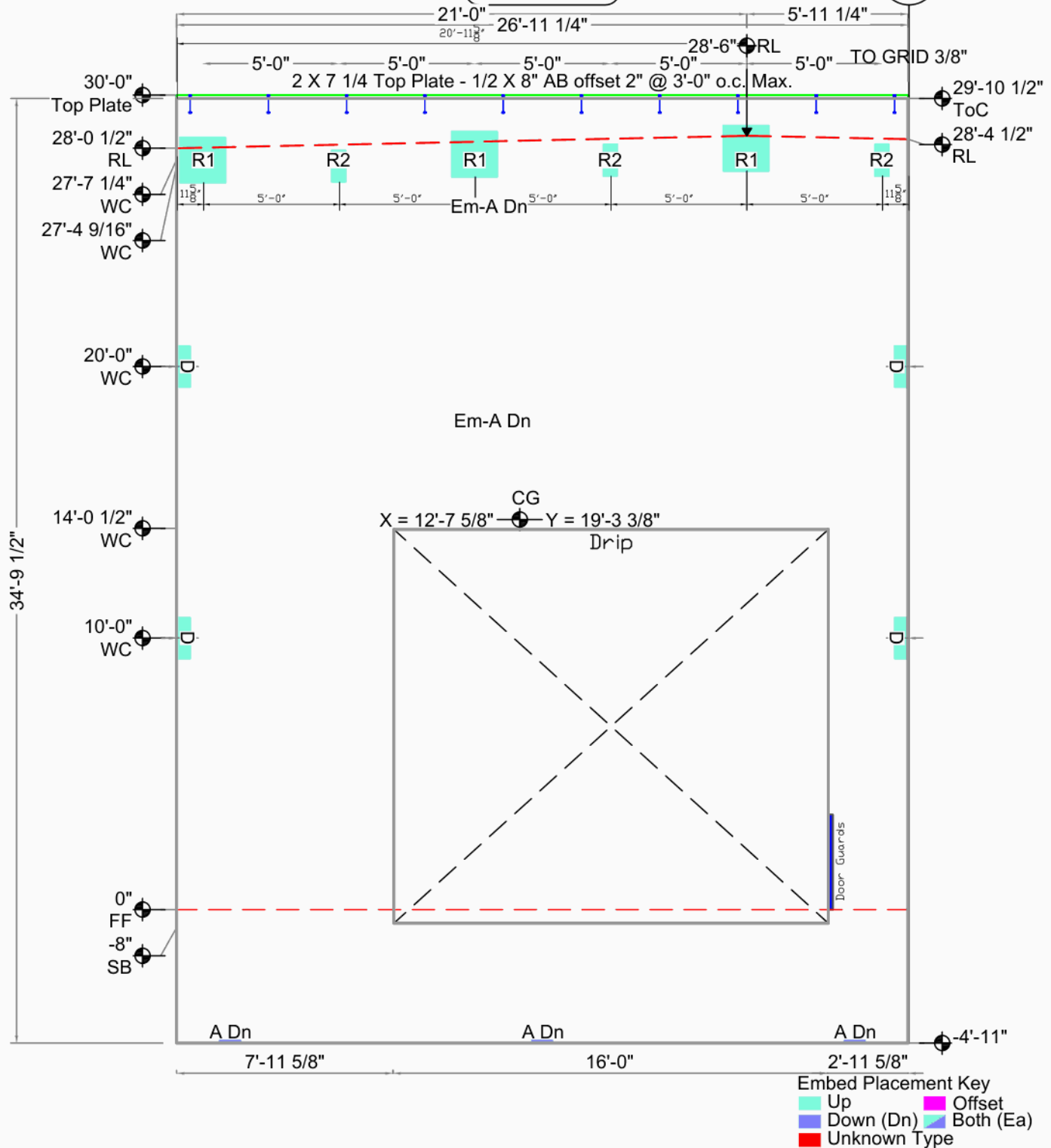


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	Em-A	SSK8	Em.bed A	3	R2	1/S3.1	R2.
4	D	D/5.1	D.	3	R1	1/S3.1	R1.				

AABA011

6



Arlington Airport Building A

CG X = 12'-7 5/8" Y = 19'-3 3/8"

AREA 941 Sq.Ft. (709 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 15.8 Cu. Yd.

Arlington

FILE : AABA011

WEIGHT 63.9 KIPS

Arlington, WA

DATE : 12/15/2020

DIAGONAL / 44'-0" D.F.

DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

Dimensions are from

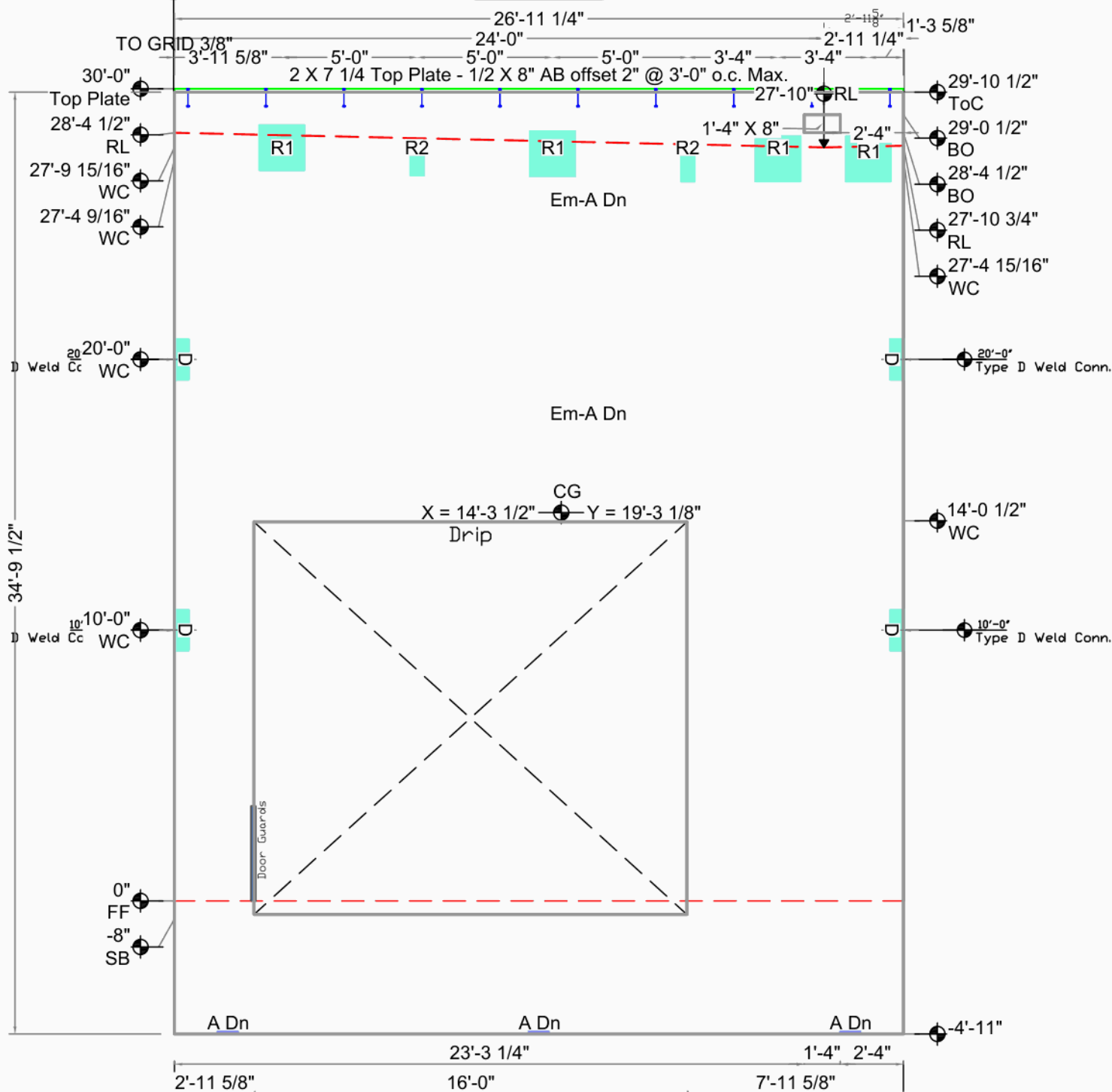
Inside Wall



6

AABA012

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
2	Em-A	SSK8	Em.bed A
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

Arlington, Wa		CG X = 14'-3 1/2" Y = 19'-3 1/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (708 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 15.8 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 63.8 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

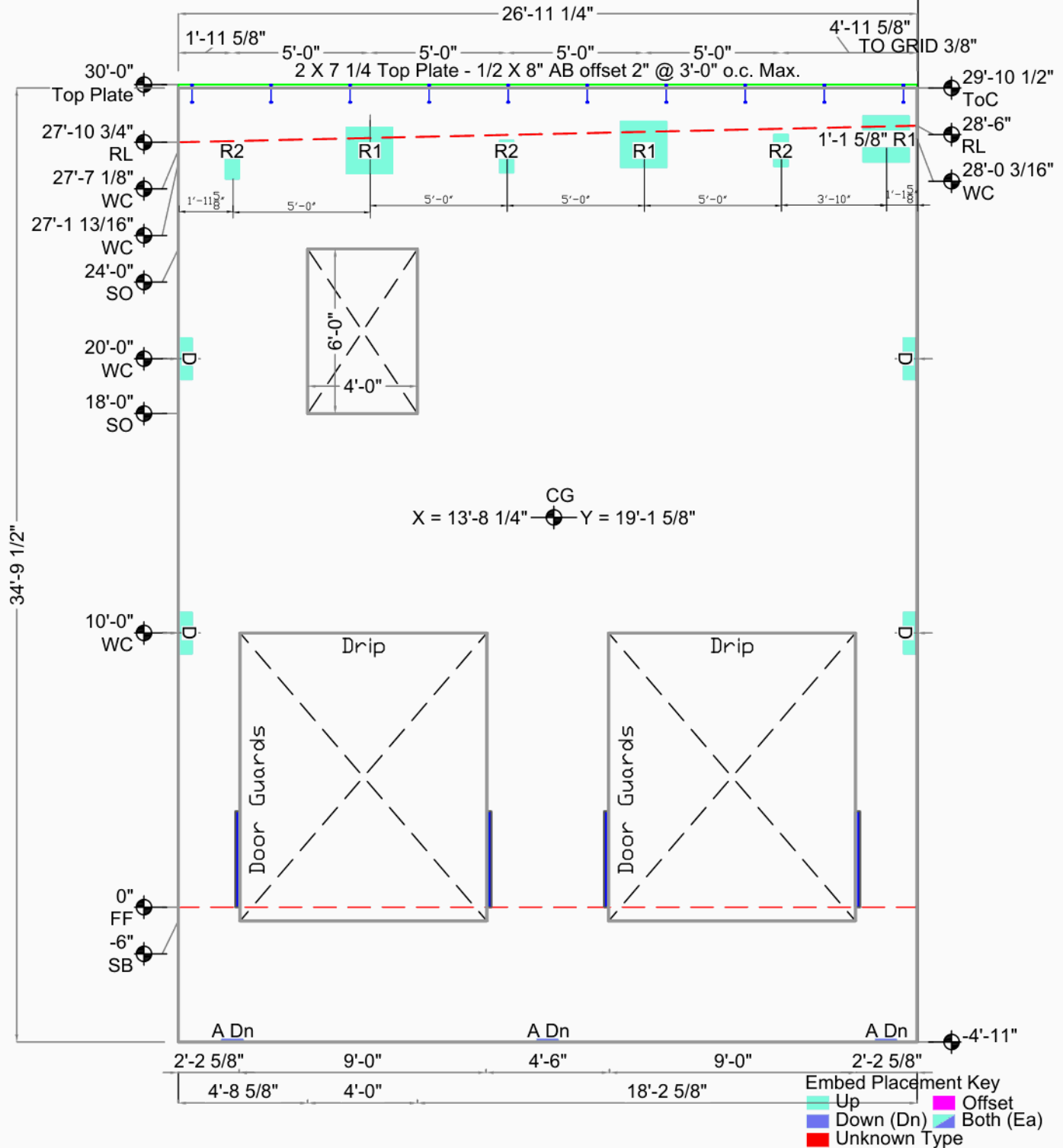


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	3	R1	1/S3.1	R1.
4	D	D/5.1	D.	3	R2	1/S3.1	R2.

AABA013

7



Arlington Airport Building A

CG X = 13'-8 1/4" Y = 19'-1 5/8"

AREA 941 Sq.Ft. (728 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 16.2 Cu. Yd.

Arlington

FILE: AABA013

WEIGHT 65.6 KIPS

Arlington, WA

DATE: 12/15/2020

DIAGONAL / 44'-0" D.F.

DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

Dimensions are from

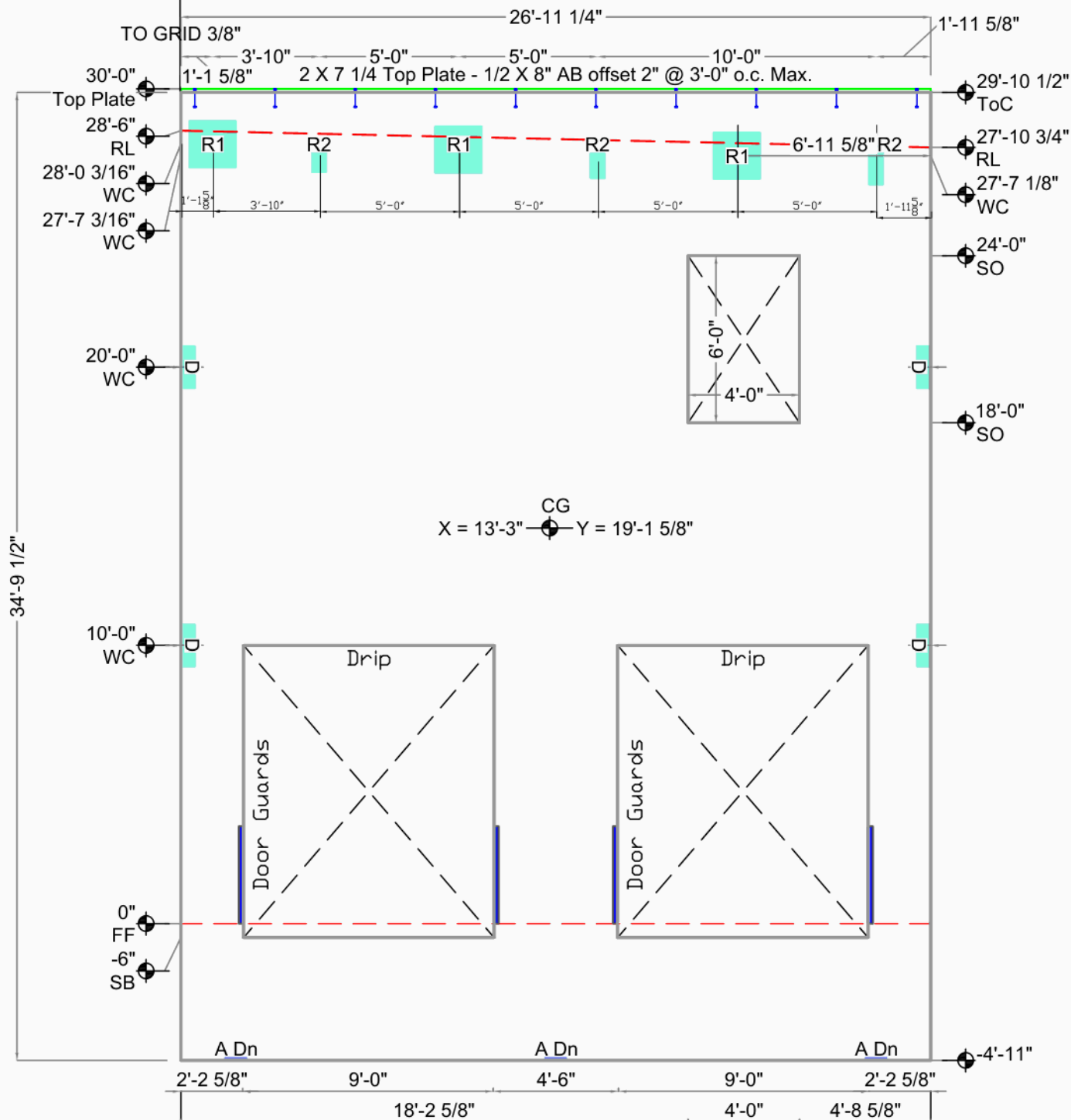
Inside Wall



7

AABA014

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

Arlington, Wa		CG X = 13'-3" Y = 19'-1 5/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (728 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 16.2 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 65.6 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

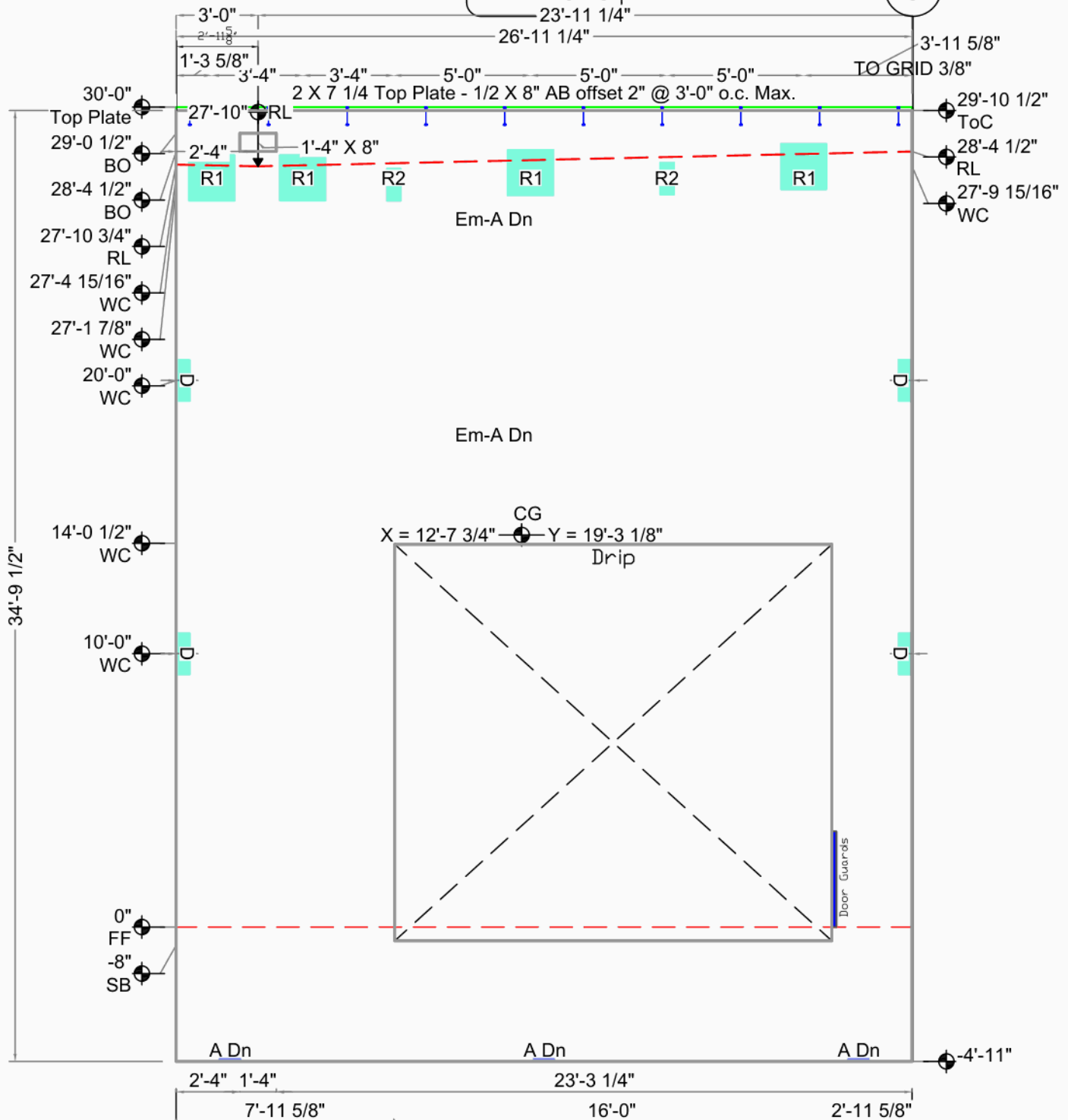


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	Em-A	SSK8	Em.bed A	2	R2	1/S3.1	R2.
4	D	D/5.1	D.	4	R1	1/S3.1	R1.				

AABA015

8



Embed Placement Key

Up

Down (Dn)

Offset

Both (Ea)

Unknown Type

Arlington Airport Building A

CG X = 12'-7 3/4" Y = 19'-3 1/8"

AREA 941 Sq.Ft. (708 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 15.8 Cu. Yd.

Arlington

FILE : AABA015

WEIGHT 63.8 KIPS

Arlington, WA

DATE : 12/15/2020

DIAGONAL / 44'-0" D.F.

DRAWN BY: TH

OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

Dimensions are from

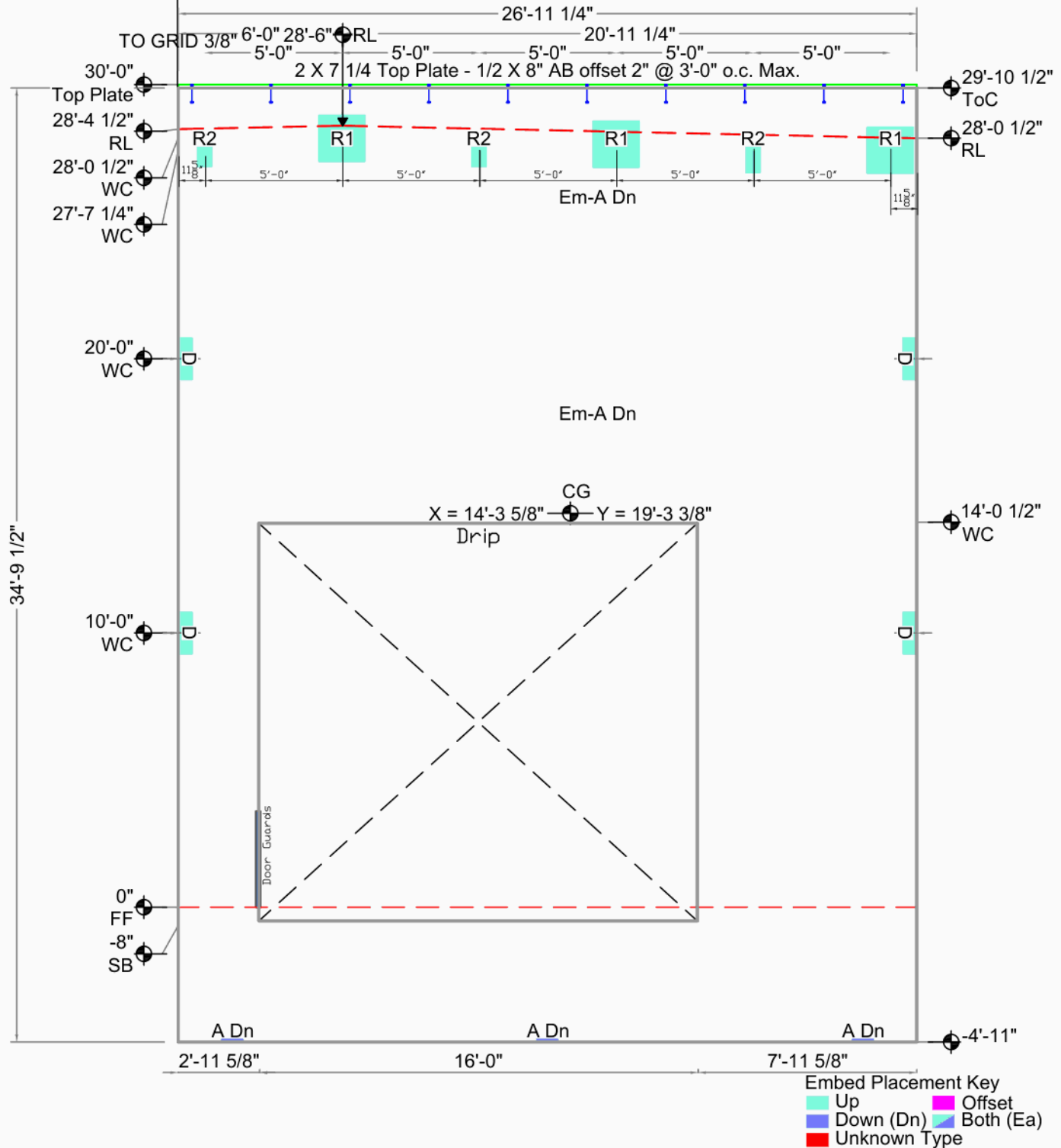
Inside Wall



8

AABA016

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
2	Em-A	SSK8	Em.bed A
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Arlington Airport Building A

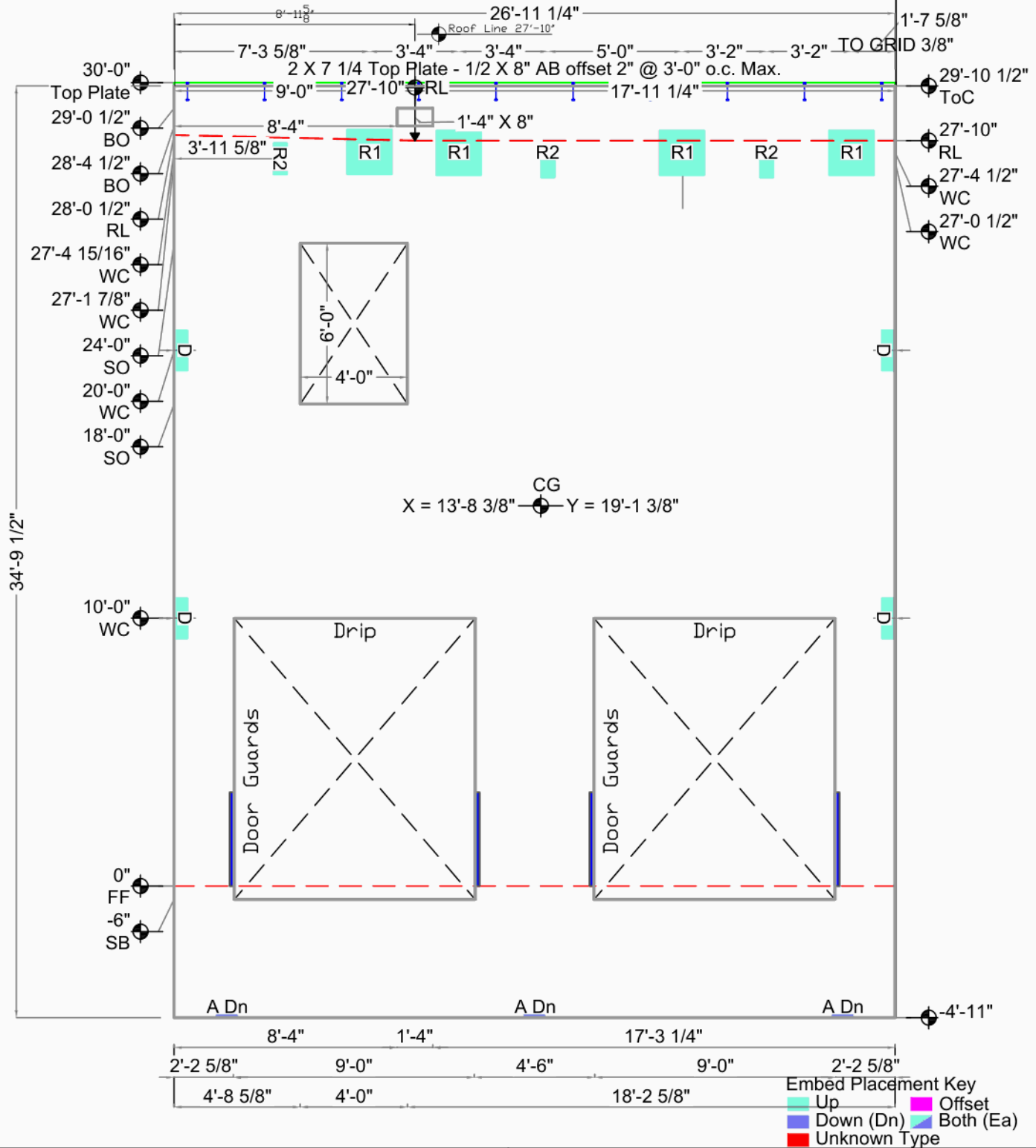
Arlington, Wa		CG X = 14'-3 5/8" Y = 19'-3 3/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (709 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 15.8 Cu. Yd.	
DRAWN BY: TH OK'D BY:		WEIGHT 63.9 KIPS	Dimensions are from Inside Wall
		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	4	R1	1/S3.1	R1.
4	D	D/5.1	D.	3	R2	1/S3.1	R2.

AABA017



Arlington Airport Building A

Arlington, Wa		CG X = 13'-8 3/8" Y = 19'-1 3/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (727 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 16.2 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 65.6 KIPS	
		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

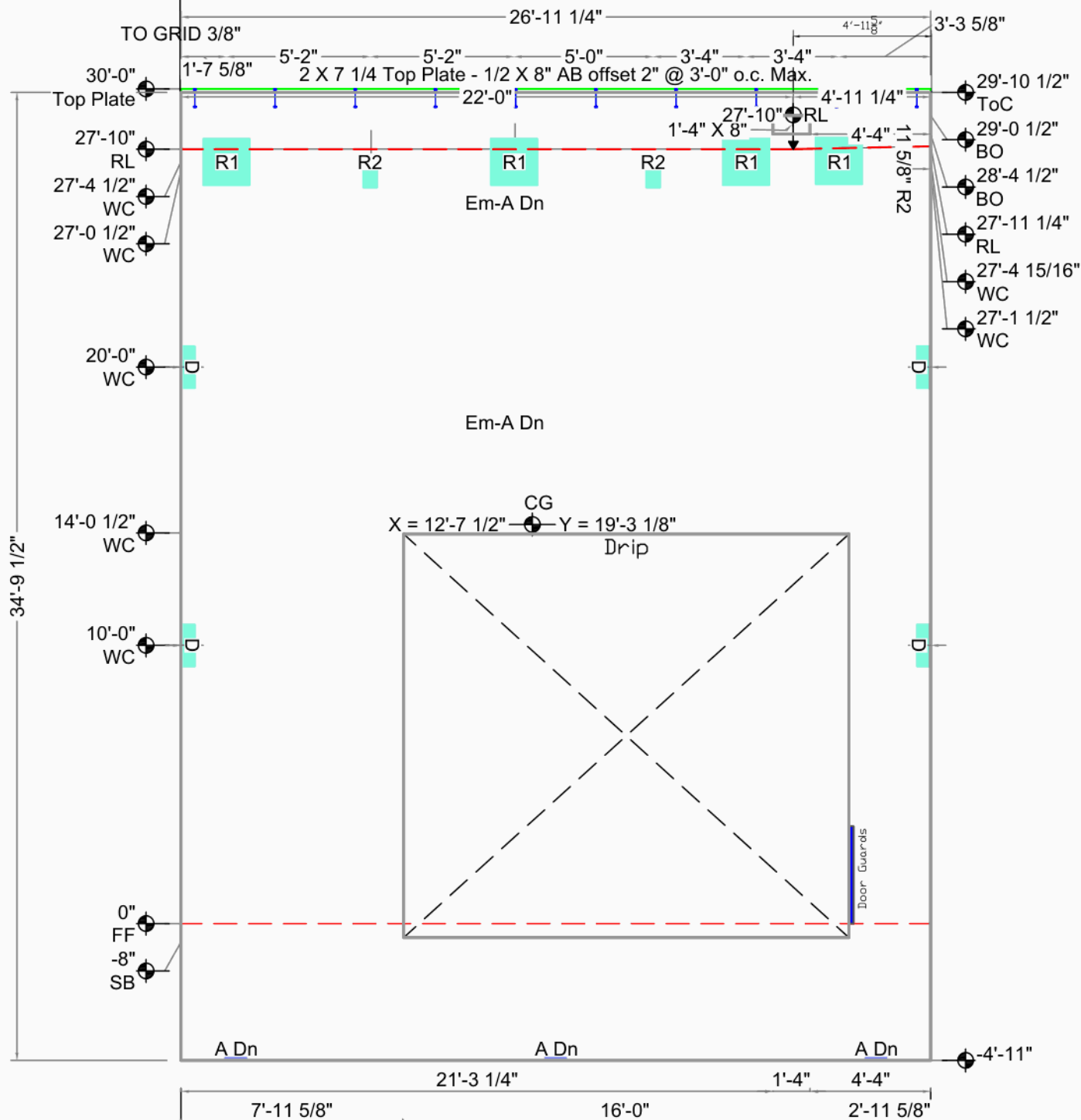


9

AABA018

Weld Connections Req.

Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
2	Em-A	SSK8	Em.bed A
4	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key

Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

Arlington, Wa	Casting Wall Down	CG X = 12'-7 1/2" Y = 19'-3 1/8"	Bot. Elev.: -4'-11"
Smartcap	OUT ☒ IN: ☐	AREA 941 Sq.Ft. (708 finished)	Top Elev.: 30'-0"
Arlington	FILE : AABA018	THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA	DATE : 12/15/2020	VOLUME 15.8 Cu. Yd.	
DRAWN BY: TH	OK'D BY:	WEIGHT 63.8 KIPS	
	SCALE: 3/16"	DIAGONAL / 44'-0" D.F.	Dimensions are from
		DIAGONAL \ SAME	Inside Wall

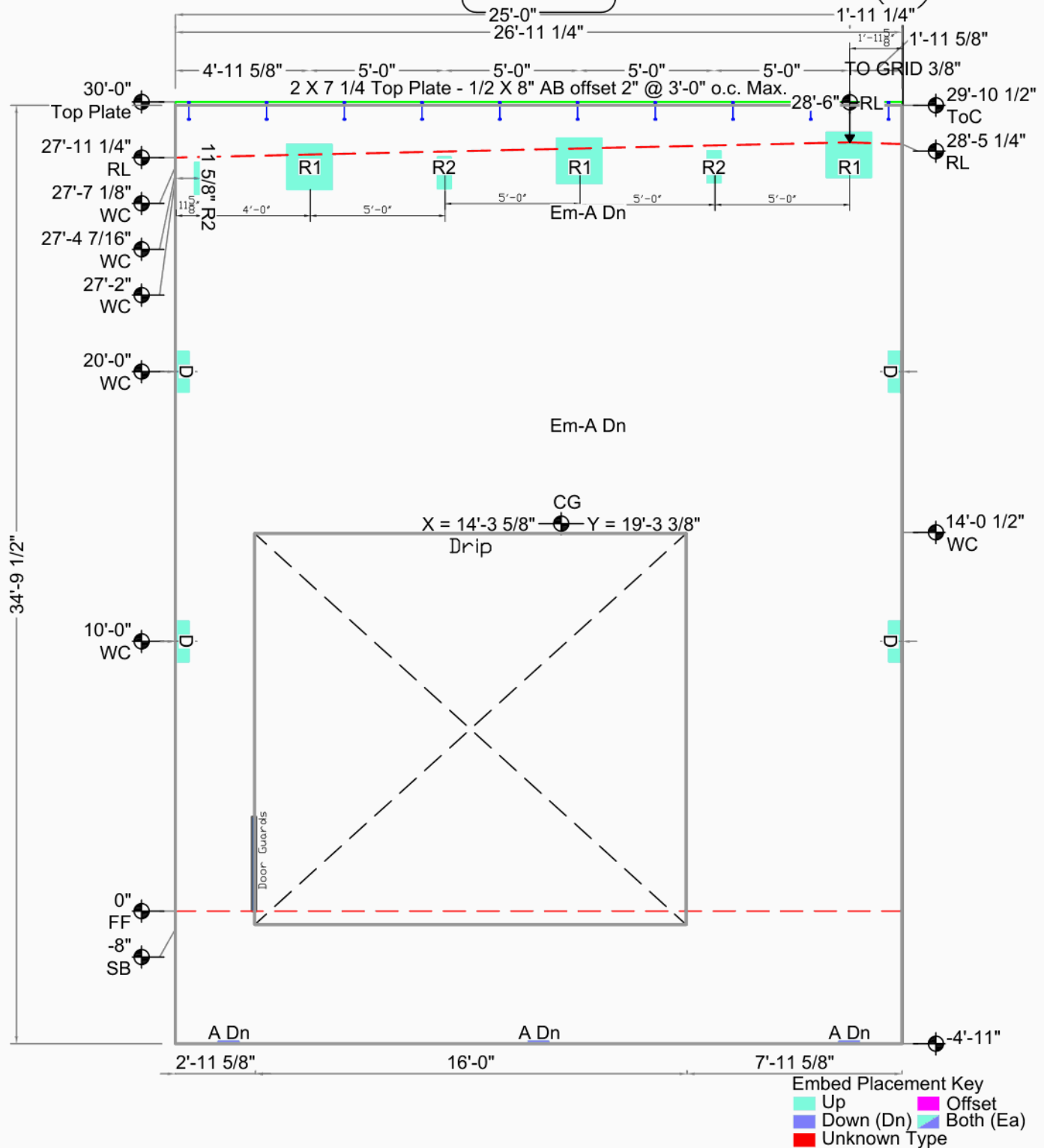


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	Em-A	SSK8	Em.bed A	3	R2	1/S3.1	R2.
4	D	D/5.1	D.	3	R1	1/S3.1	R1.				

AABA019

10



Embed Placement Key
Up
Down (Dn)
Offset
Both (Ea)
Unknown Type

Arlington Airport Building A

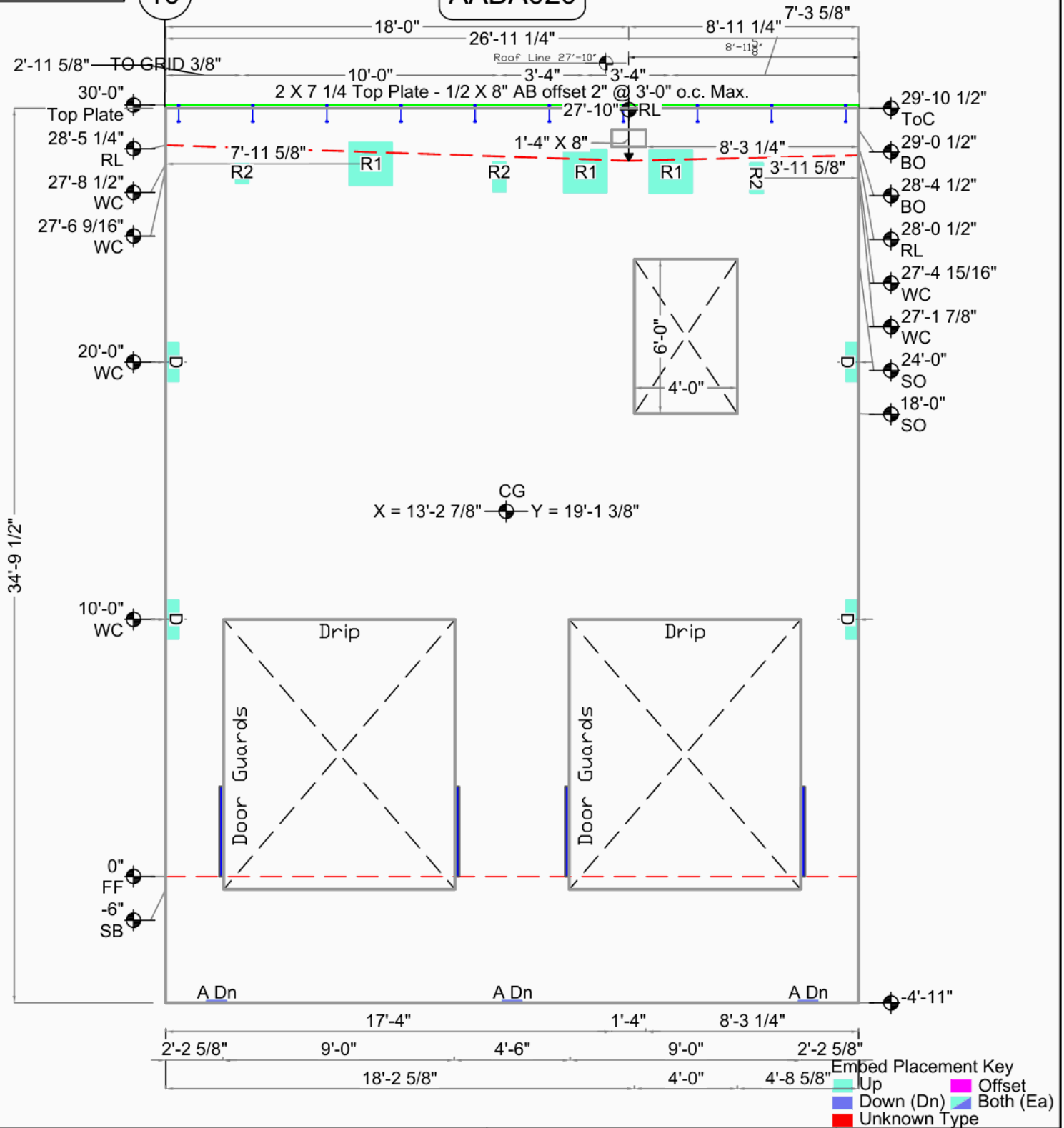
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	AREA 941 Sq. Ft. (709 finished)	Top Elev.: 30'-0"
Smartcap		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington	FILE : AABA019	VOLUME 15.8 Cu. Yd.	Dimensions are from Inside Wall
Arlington, WA	DATE : 12/15/2020	WEIGHT 63.9 KIPS	
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	



10

AABA020

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

Arlington, Wa		CG X = 13'-2 7/8" Y = 19'-1 3/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (727 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 16.2 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 65.6 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

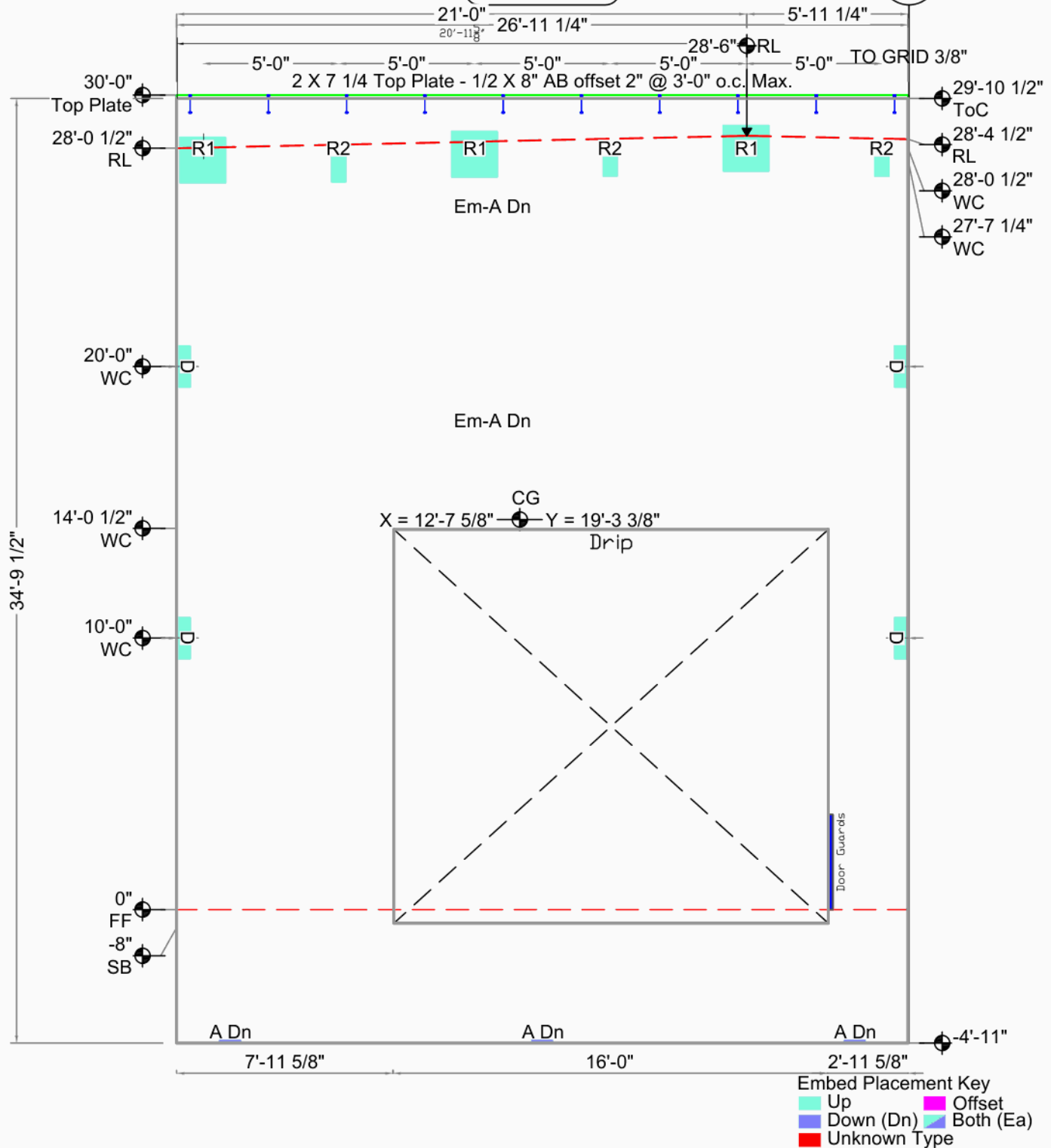


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	Em-A	SSK8	Em.bed A	3	R2	1/S3.1	R2.
4	D	D/5.1	D.	3	R1	1/S3.1	R1.				

AABA021

11



Arlington Airport Building A

CG X = 12'-7 5/8" Y = 19'-3 3/8"

AREA 941 Sq.Ft. (709 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 15.8 Cu. Yd.

Arlington

FILE: AABA021

WEIGHT 63.9 KIPS

Arlington, WA

DATE: 12/15/2020

DIAGONAL / 44'-0" D.F.

DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

Dimensions are from

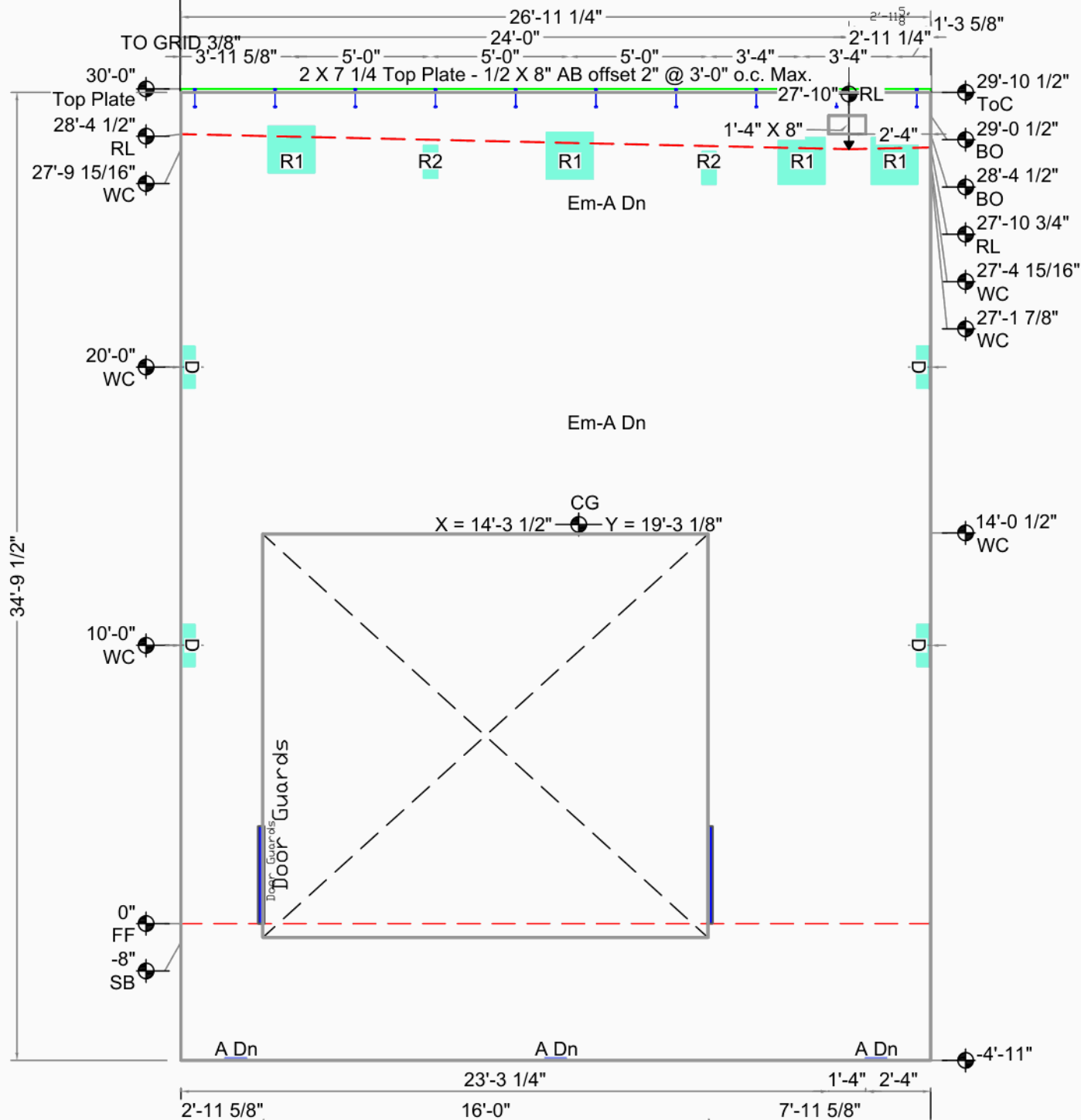
Inside Wall



11

AABA022

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
2	Em-A	SSK8	Em.bed A
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

Arlington, Wa		CG X = 14'-3 1/2" Y = 19'-3 1/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (708 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 15.8 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 63.8 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

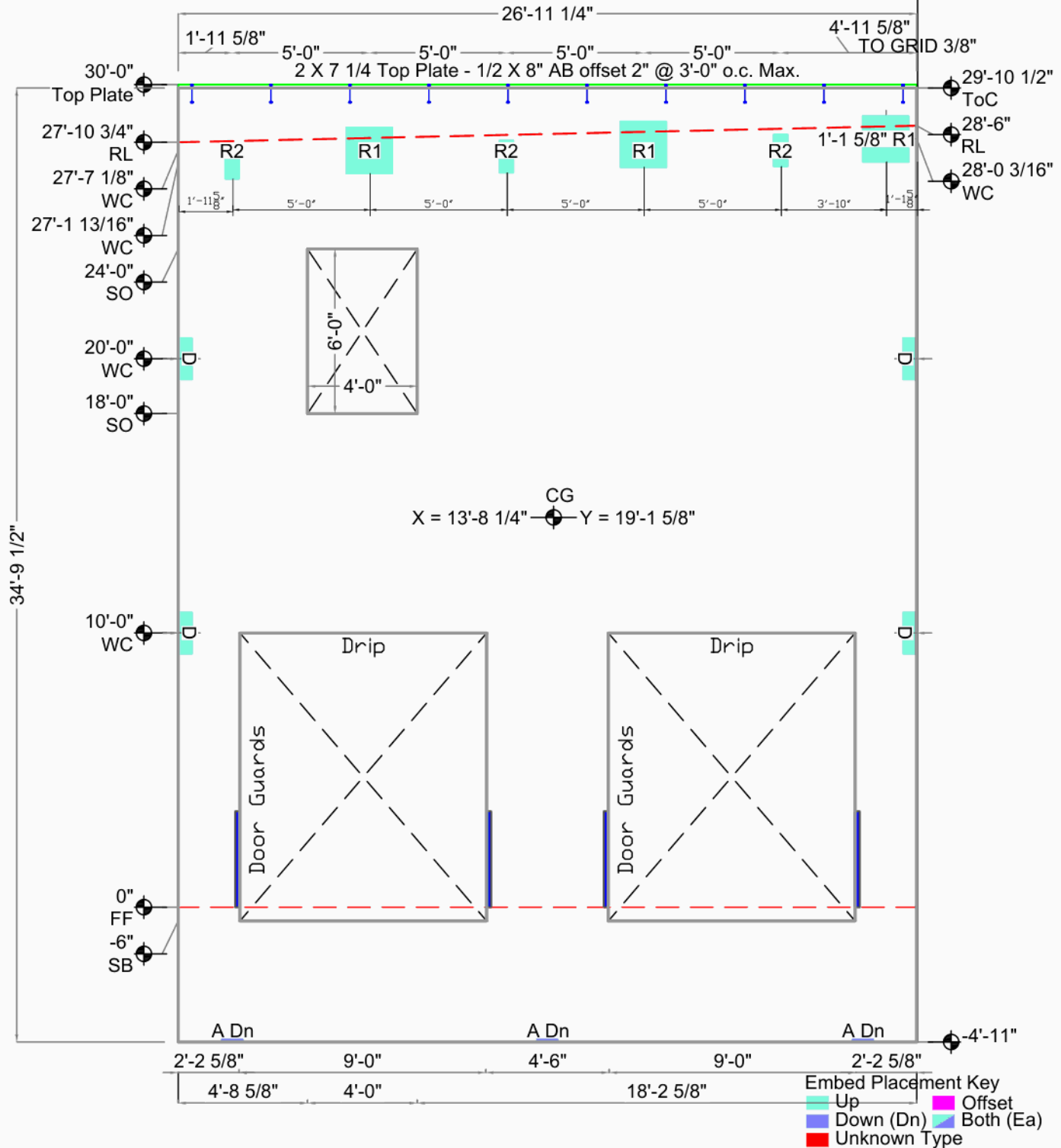


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	3	R1	1/S3.1	R1.
4	D	D/5.1	D.	3	R2	1/S3.1	R2.

AABA023

12



Arlington Airport Building A

CG X = 13'-8 1/4" Y = 19'-1 5/8"

AREA 941 Sq.Ft. (728 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 16.2 Cu. Yd.

Arlington

FILE : AABA023

WEIGHT 65.6 KIPS

Arlington, WA

DATE : 12/15/2020

DIAGONAL / 44'-0" D.F.

DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

Dimensions are from

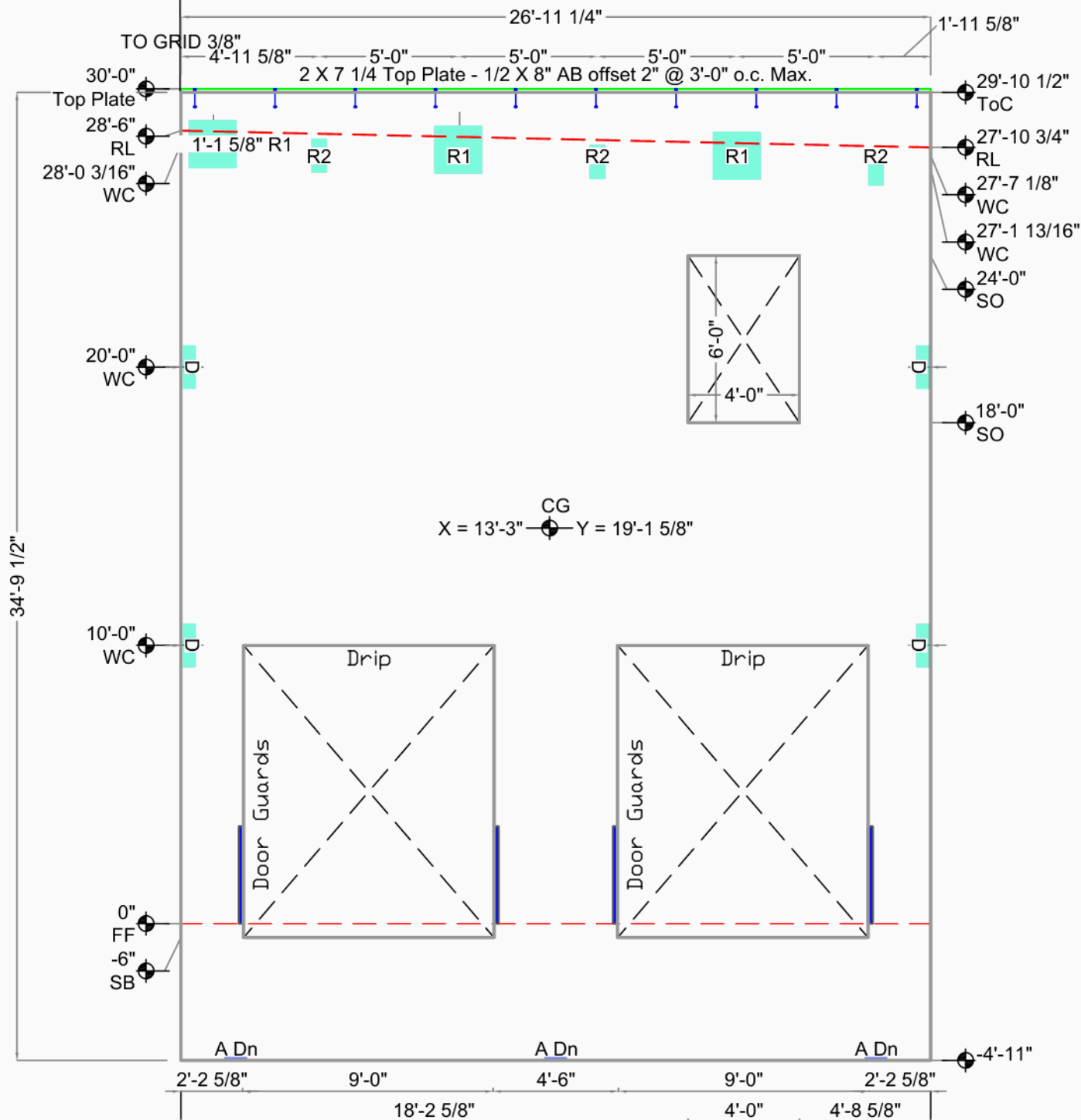
Inside Wall



12

AABA024

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

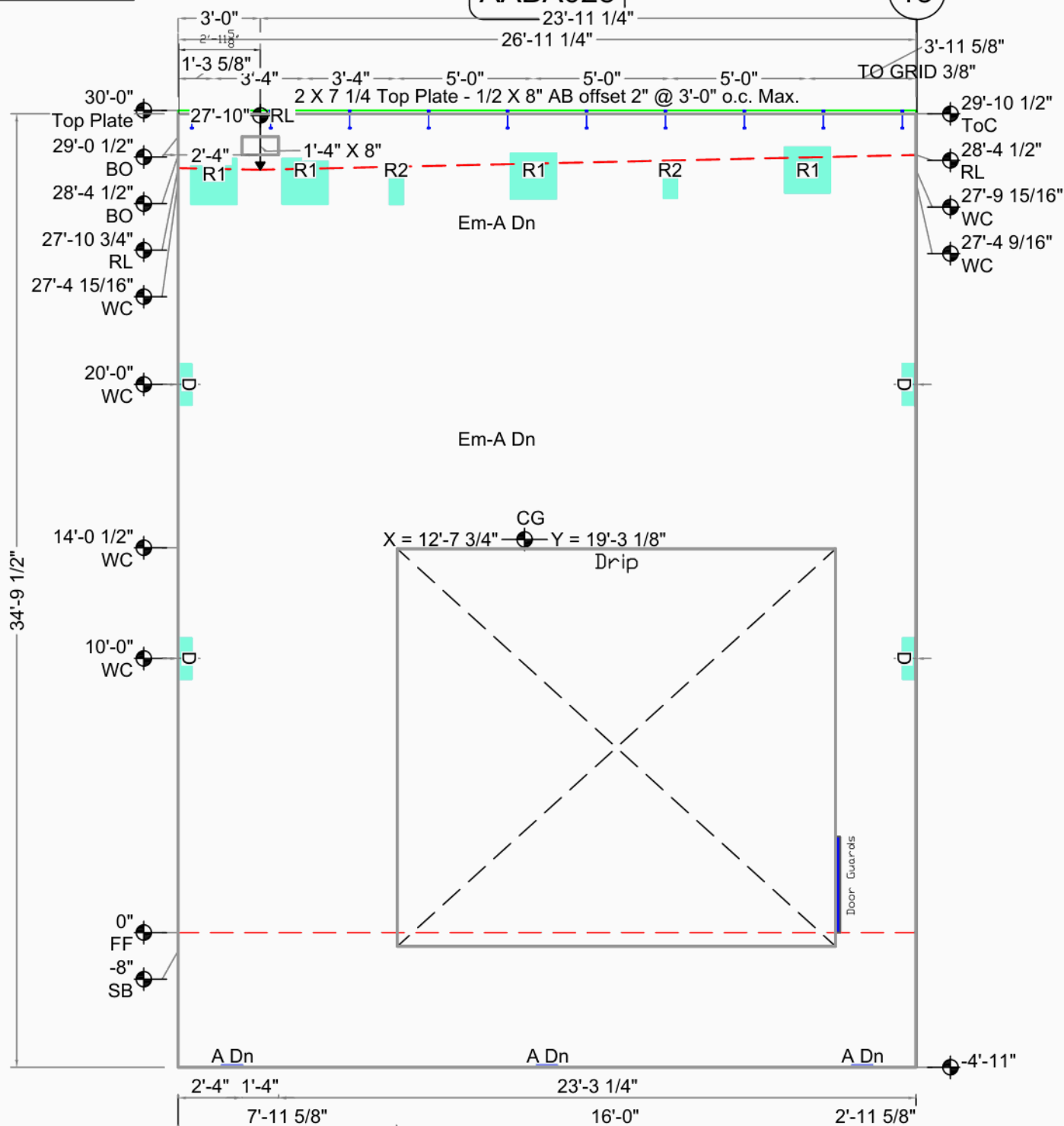
Arlington, Wa		CG X = 13'-3" Y = 19'-1 5/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (728 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 16.2 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 65.6 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	Em-A	SSK8	Em.bed A	2	R2	1/S3.1	R2.
4	D	D/5.1	D.	4	R1	1/S3.1	R1.				

AABA025

(13



Embed Placement Key

Up
 Offset

Down (Dn)
 Both (Ea)

Unknown Type

Arlington Airport Building A

CG $X = 12'-7 \frac{3}{4}"$ $Y = 19'-3 \frac{1}{8}"$

AREA 941 Sq.Ft. (708 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"
Smartcap		VOLUME	15.8 Cu. Yd.
Arlington	FILE : AABA025	WEIGHT	63.8 KIPS
Arlington, WA	DATE : 12/15/2020	DIAGONAL \	44'-0" D.F.
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL \	SAME

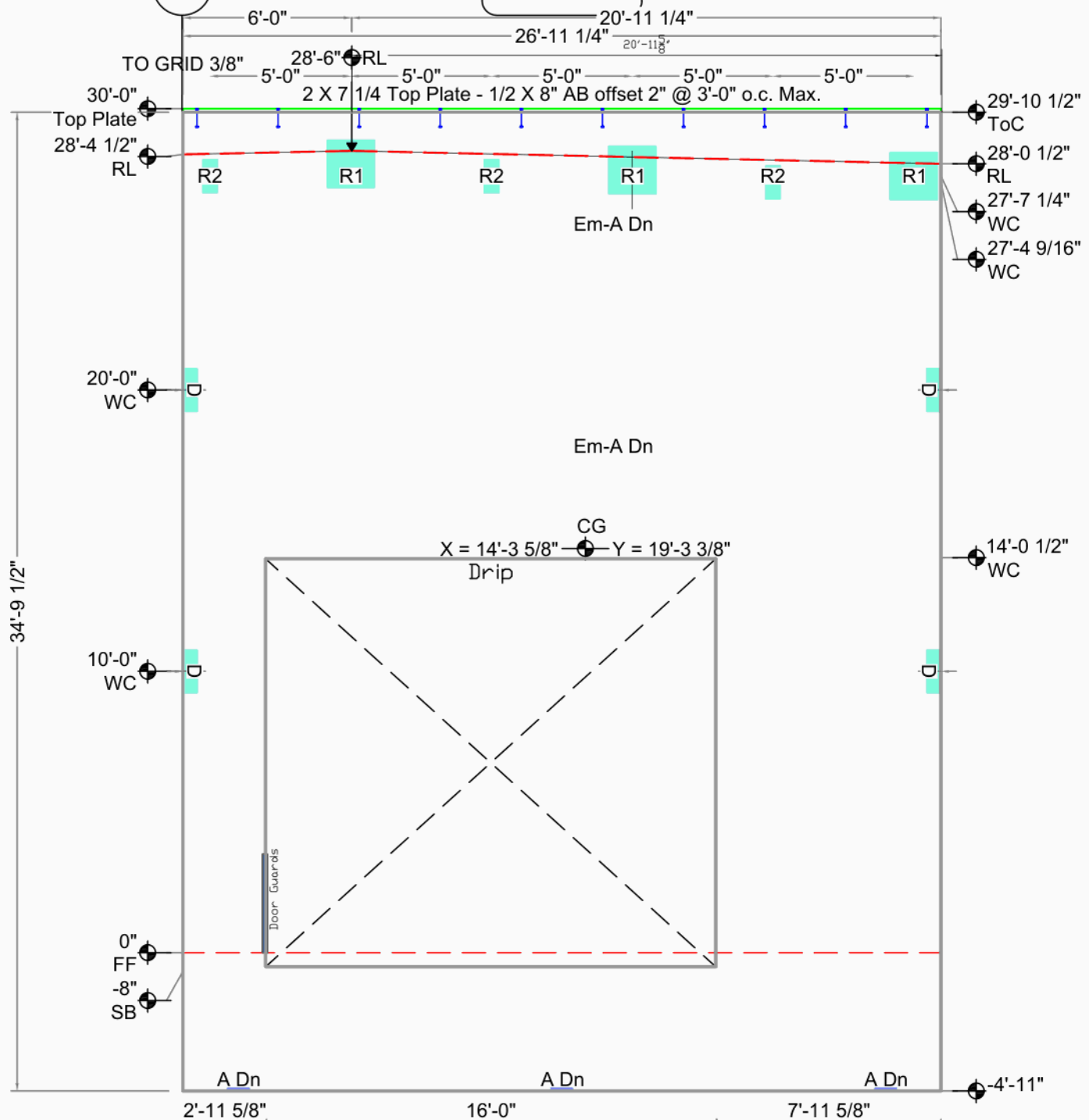
Dimensions are from
Inside Wall



13

AABA026

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
2	Em-A	SSK8	Em.bed A
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

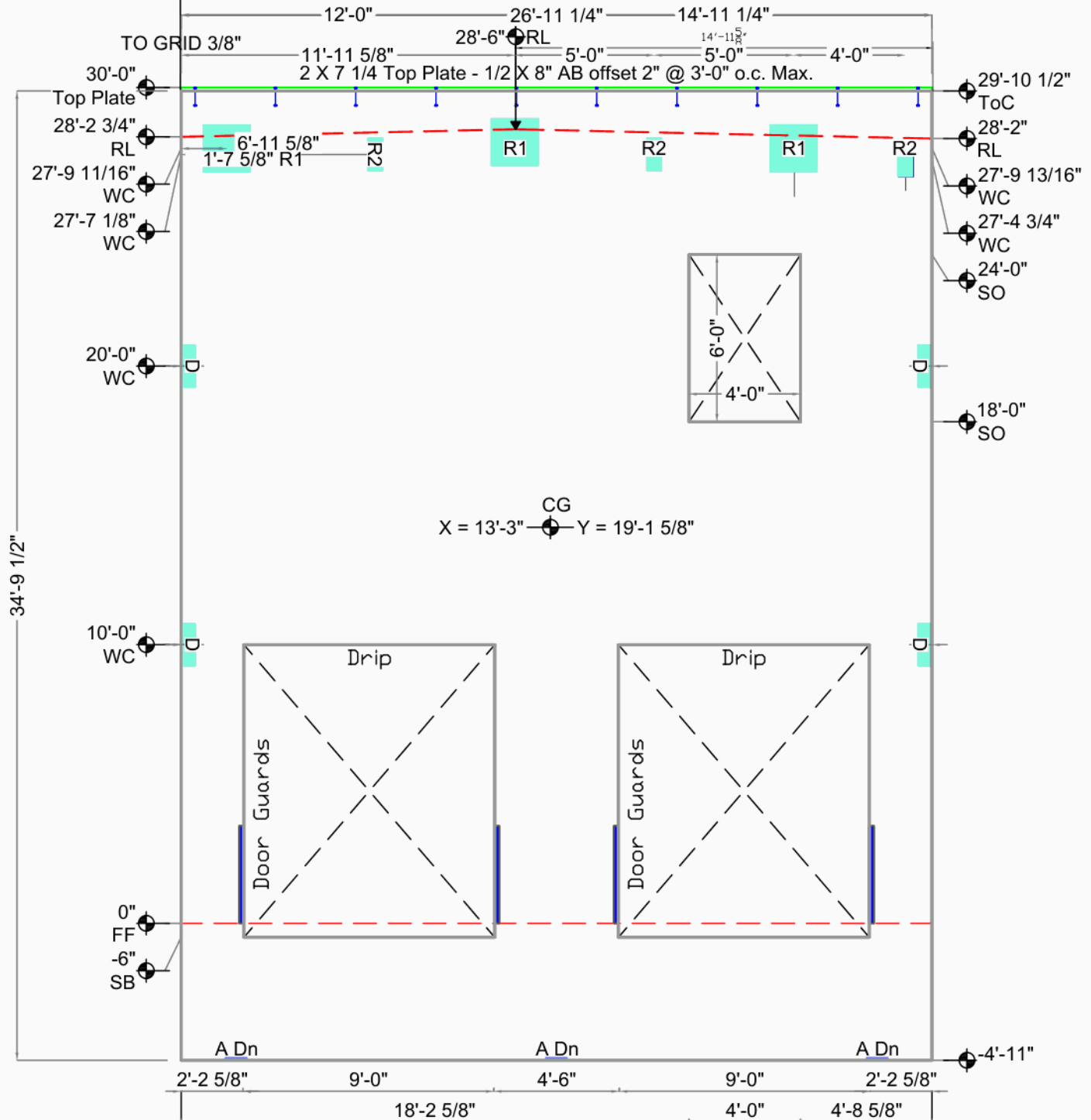
Arlington, Wa		CG X = 14'-3 5/8" Y = 19'-3 3/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (709 finished)	
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 15.8 Cu. Yd.	
DRAWN BY: TH OK'D BY:		WEIGHT 63.9 KIPS	Dimensions are from Inside Wall
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	



14

AABA028

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

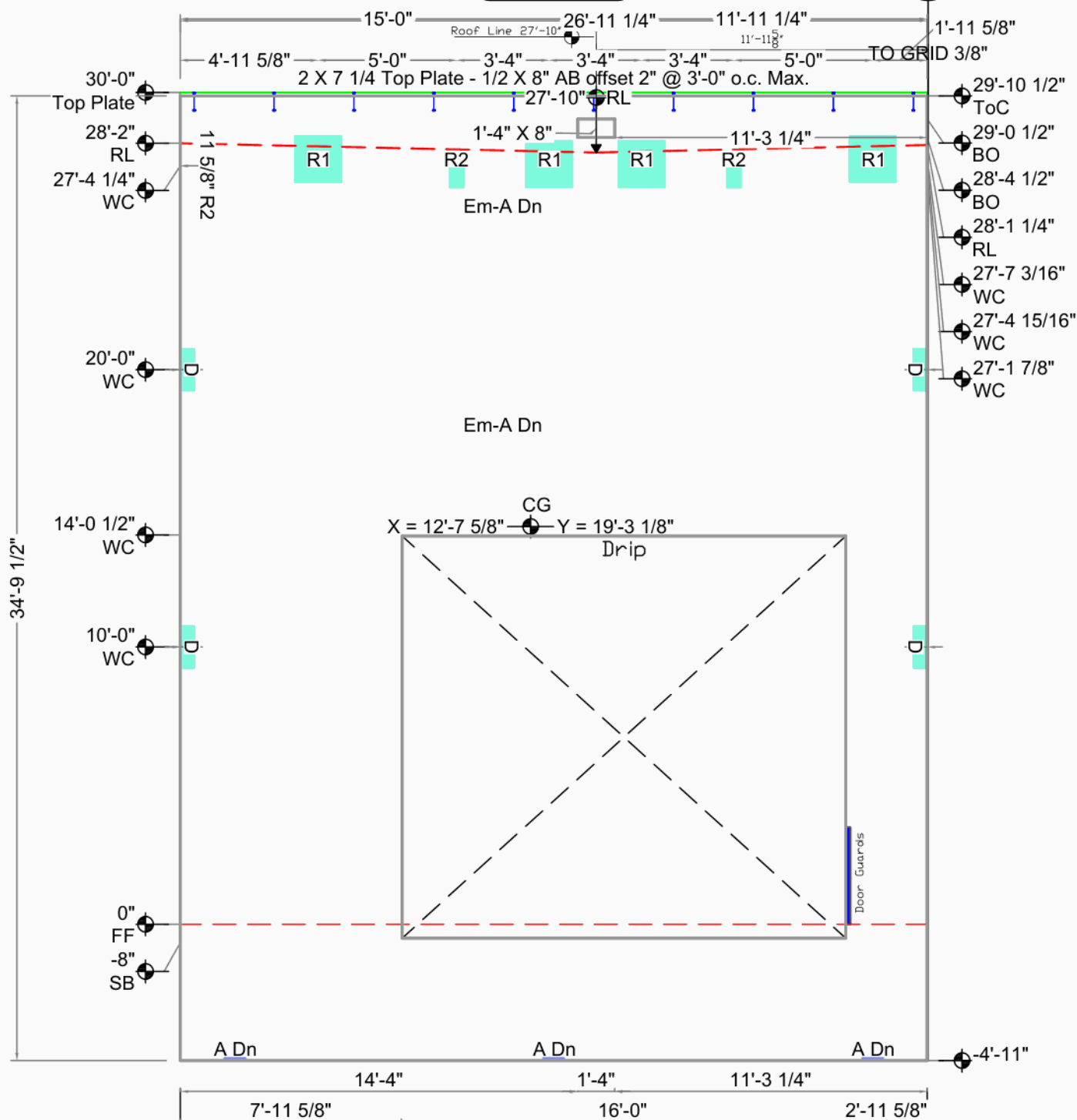
Arlington, Wa		CG X = 13'-3" Y = 19'-1 5/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (728 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 16.2 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 65.6 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	Em-A	SSK8	Em.bed A	3	R2	1/S3.1	R2.
4	D	D/5.1	D.	4	R1	1/S3.1	R1.				

AABA029

(15)



Embed Placement Key

Embed Placement Key

Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

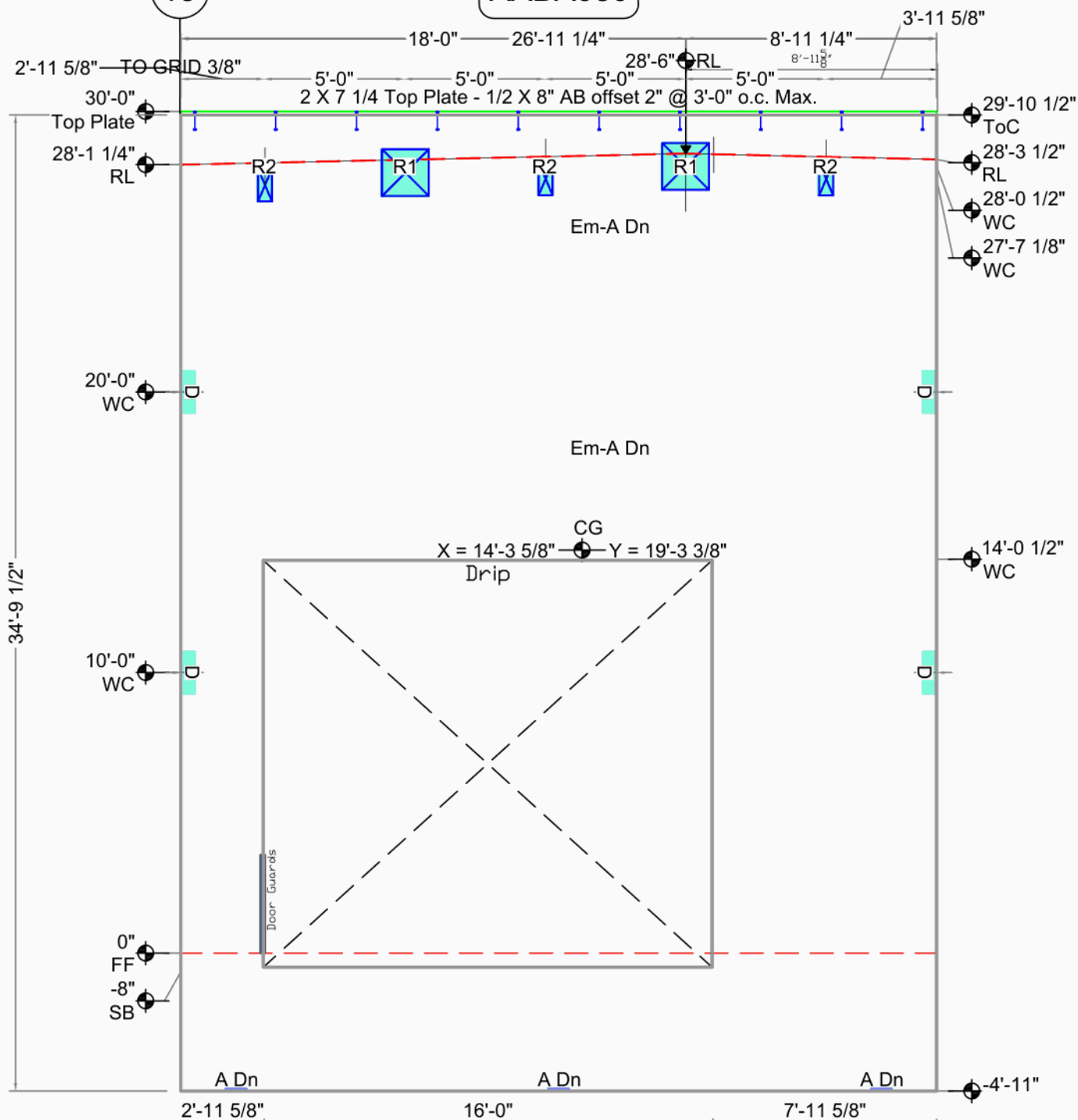
Arlington Airport Building A			CG X = 12'-7 5/8" Y = 19'-3 1/8"	Bot. Elev.: -4'-11" Top Elev.: 30'-0" Exp. Gap L=3/8" R=3/8" Dimensions are from Inside Wall
			AREA 941 Sq.Ft. (708 finished)	
Arlington, Wa	Casting Wall Down	THICKNESS 7 1/4"		
Smartcap		OUT ☒ IN: ☐	VOLUME 15.8 Cu. Yd.	
Arlington	FILE : AABA029	WEIGHT 63.8 KIPS		
Arlington, WA	DATE : 12/15/2020	DIAGONAL ↗ 44'-0" D.F.		
DRAWN BY: TH	OK'D BY:	SCALE: 3/16"	DIAGONAL ↘ SAME	



15

AABA030

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	D	D/5.1	D.
2	Em-A	SSK8	Em.bed A
2	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.



Embed Placement Key
Up
Down (Dn)
Offset
Both (Ea)
Unknown Type

Arlington Airport Building A

Arlington, Wa		CG X = 14'-3 5/8" Y = 19'-3 3/8"	Bot. Elev.: -4'-11"
Smartcap		AREA 941 Sq.Ft. (709 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 15.8 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 63.9 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-0" D.F.	
		DIAGONAL \ SAME	

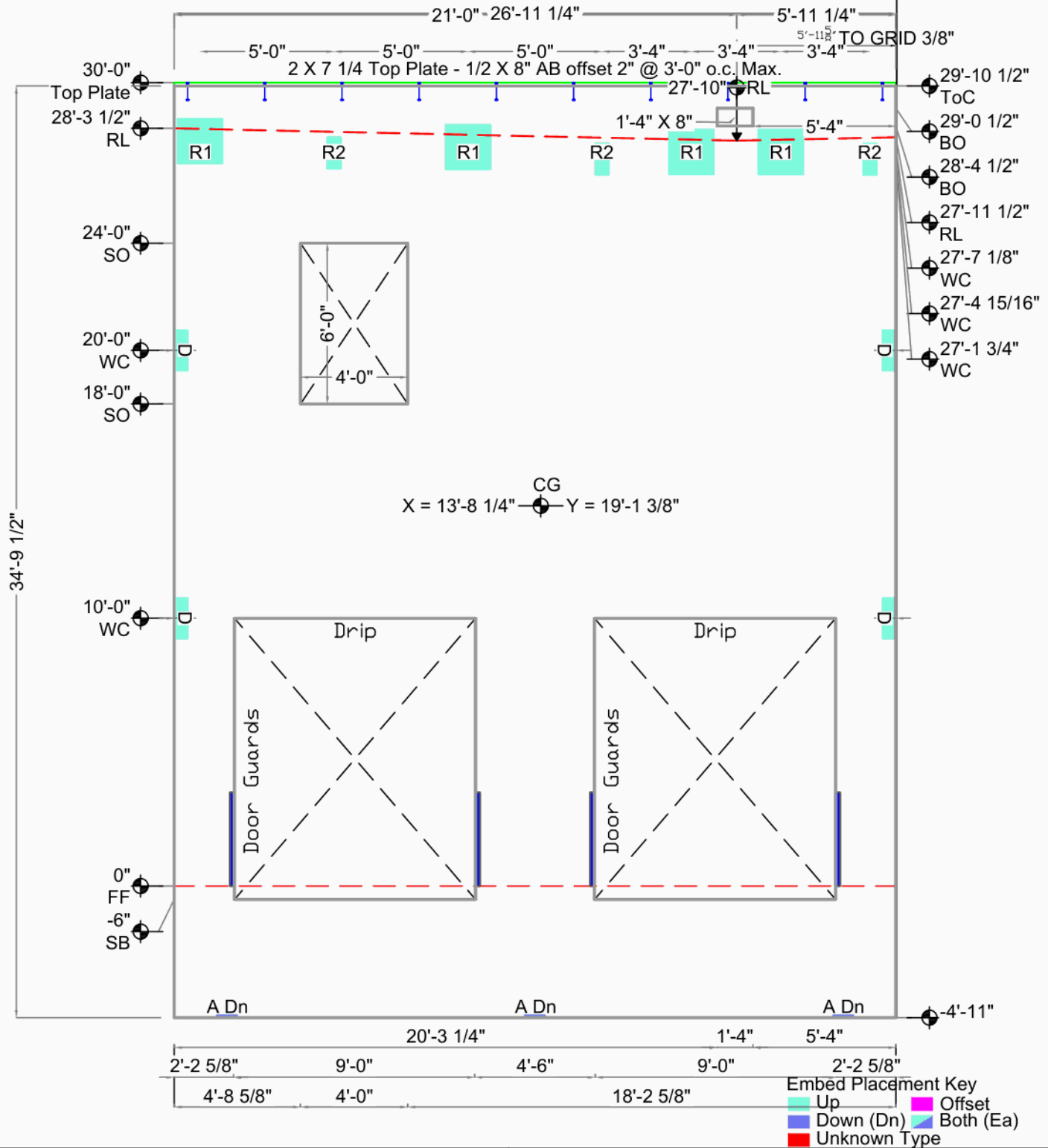


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	4	R1	1/S3.1	R1.
4	D	D/5.1	D.	3	R2	1/S3.1	R2.

AABA031

16



Arlington Airport Building A

CG X = 13'-8 1/4" Y = 19'-1 3/8"

AREA 941 Sq.Ft. (727 finished)

Bot. Elev.: -4'-11"

Top Elev.: 30'-0"

Exp. Gap L=3/8" R=3/8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 16.2 Cu. Yd.

Arlington

FILE : AABA031

WEIGHT 65.6 KIPS

Arlington, WA

DATE : 12/14/2020

DIAGONAL / 44'-0" D.F.

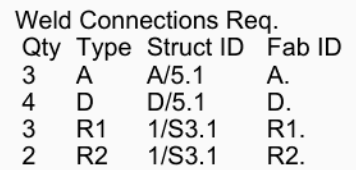
DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

Dimensions are from

Inside Wall



Arlington Airport Building A		CG X = 13'-3" Y = 19'-1 5/8"	Bot. Elev.: -4'-11" Top Elev.: 30'-0" Exp. Gap L=3/8" R=3/8" Dimensions are from Inside Wall
		AREA 941 Sq.Ft. (728 finished)	
Arlington, Wa	Casting Wall Down	THICKNESS 7 1/4"	
Smartcap	OUT ☒ IN: ☐	VOLUME 16.2 Cu. Yd.	
Arlington	FILE : AABA032	WEIGHT 65.6 KIPS	
Arlington, WA	DATE : 12/14/2020	DIAGONAL / 44'-0" D.F.	
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL \ SAME	

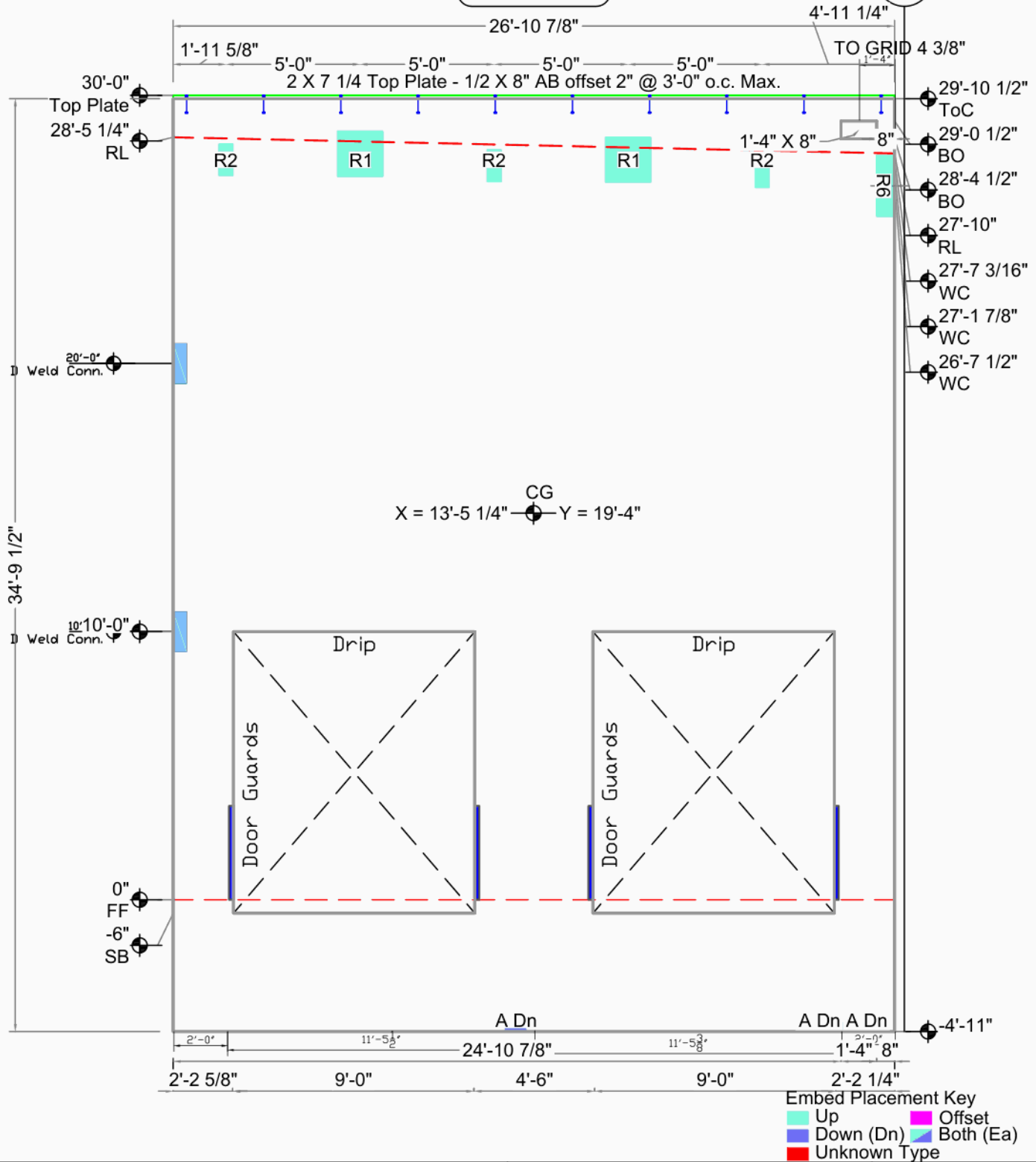


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	3	R2	1/S3.1	R2.
2	R1	1/S3.1	R1.	1	R6	9/S3.3	R6.

AABA033

17

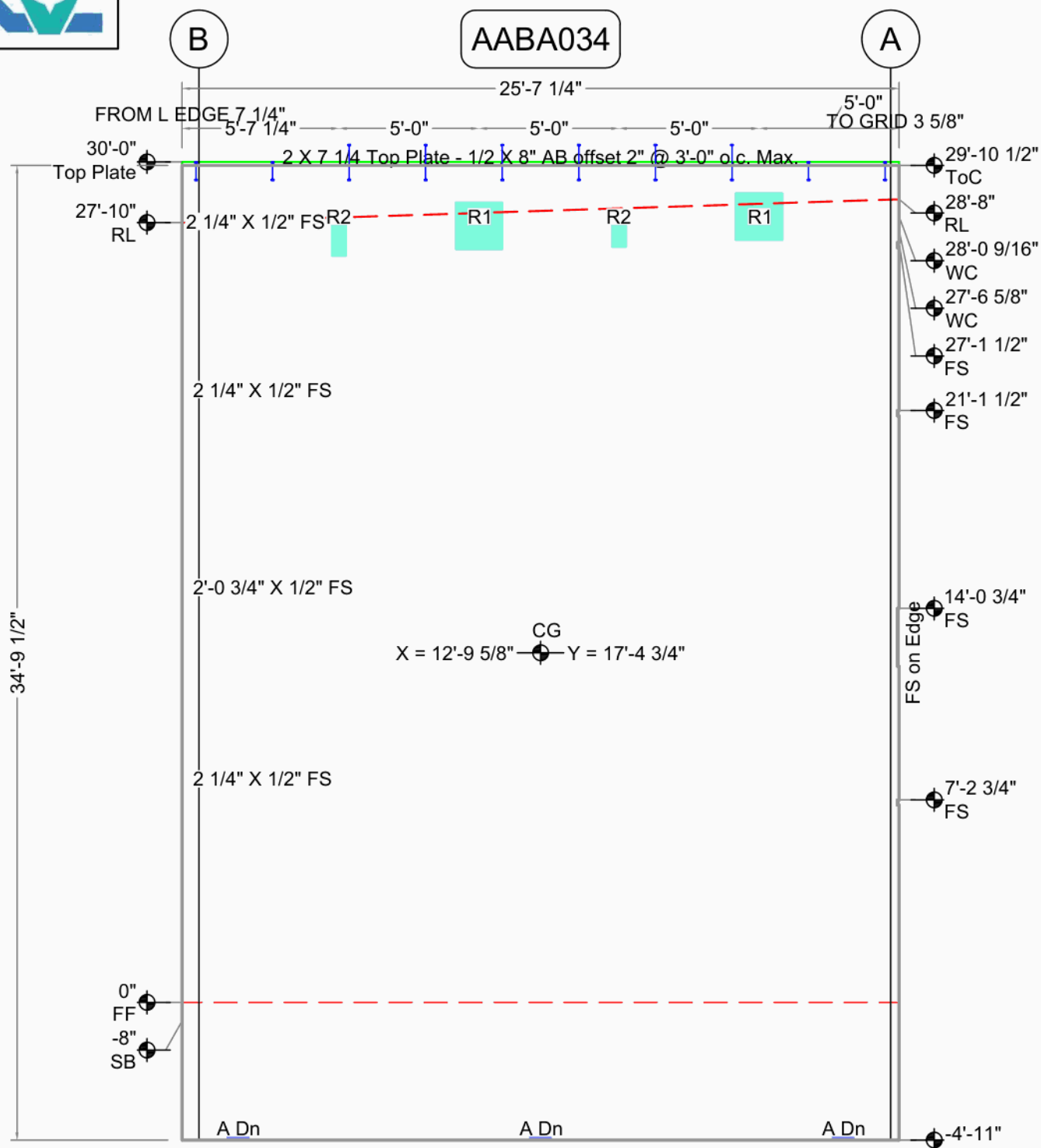


Arlington Airport Building A

Arlington, Wa		CG X = 13'-5 1/4" Y = 19'-4"	Bot. Elev.: -4'-11"
Smartcap		AREA 939 Sq.Ft. (750 finished)	Top Elev.: 30'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/4"
Arlington, WA		VOLUME 16.7 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 67.6 KIPS	
SCALE: 3/16"		DIAGONAL / 43'-11 13/16" D.F.	
		DIAGONAL \ SAME	

Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	R2	1/S3.1	R2.
2	R1	1/S3.1	R1.				



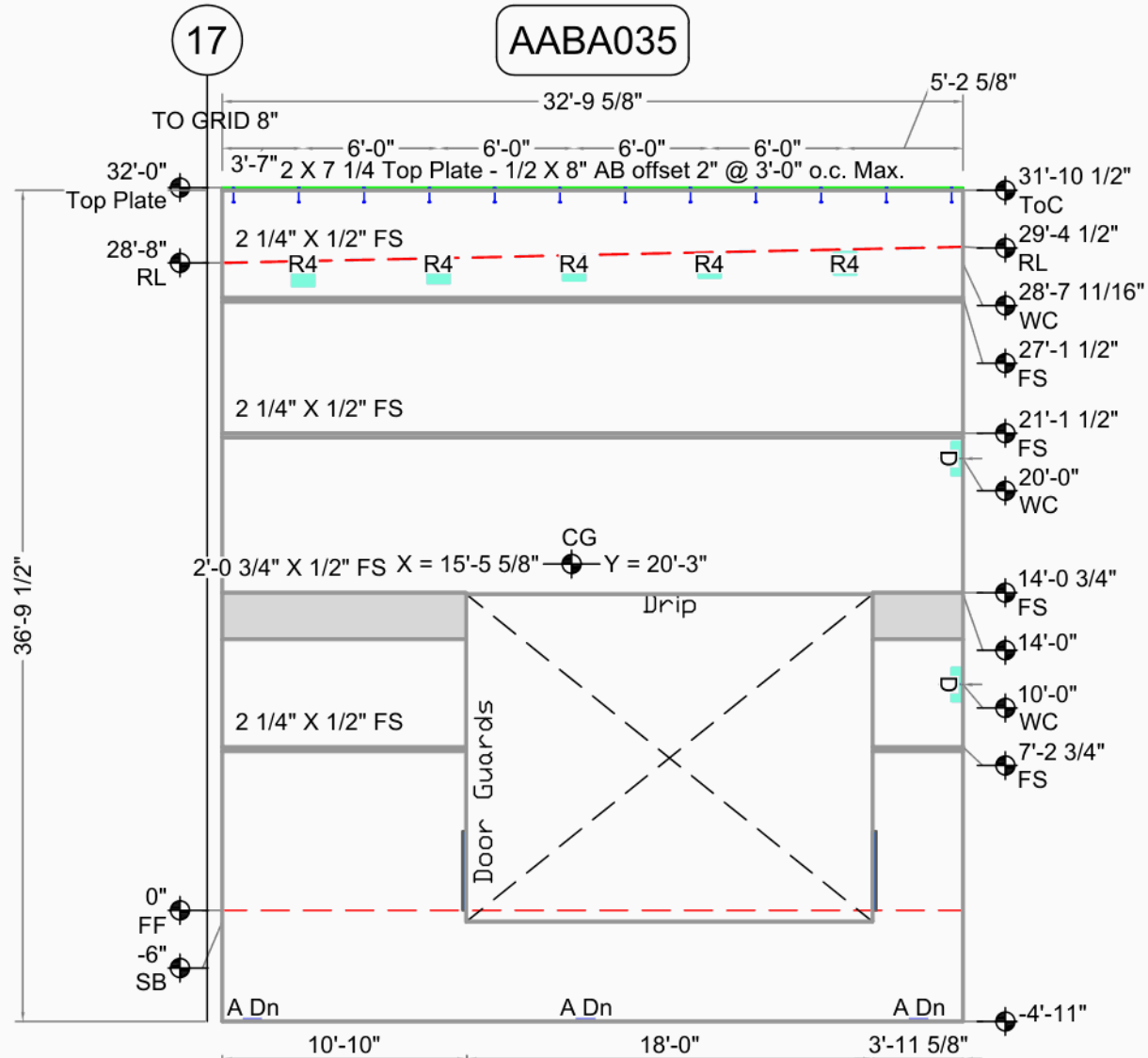
Embed Placement Key

	Up		Offset
	Down (Dn)		Both (Ea)
	Unknown Type		

Arlington Airport Building A		CG X = 12'-9 5/8" Y = 17'-4 3/4"	Bot. Elev.: -4'-11" Top Elev.: 30'-0" Exp. Gap L=0" R=0" Dimensions are from Inside Wall
		AREA 894 Sq.Ft. (894 finished)	
Arlington, Wa	Casting Wall Down	THICKNESS 7 1/4"	
Smartcap		OUT ☒ IN: ☐	
Arlington	FILE : AABA034	WEIGHT 80.7 KIPS	
Arlington, WA	DATE : 12/15/2020	DIAGONAL ↗ 43'-2 3/8" D.F.	
DRAWN BY: TH	OK'D BY:	SCALE: 3/16"	DIAGONAL ↘ SAME



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	D	D/5.1	D.
5	R4	1/S3.2	R4.



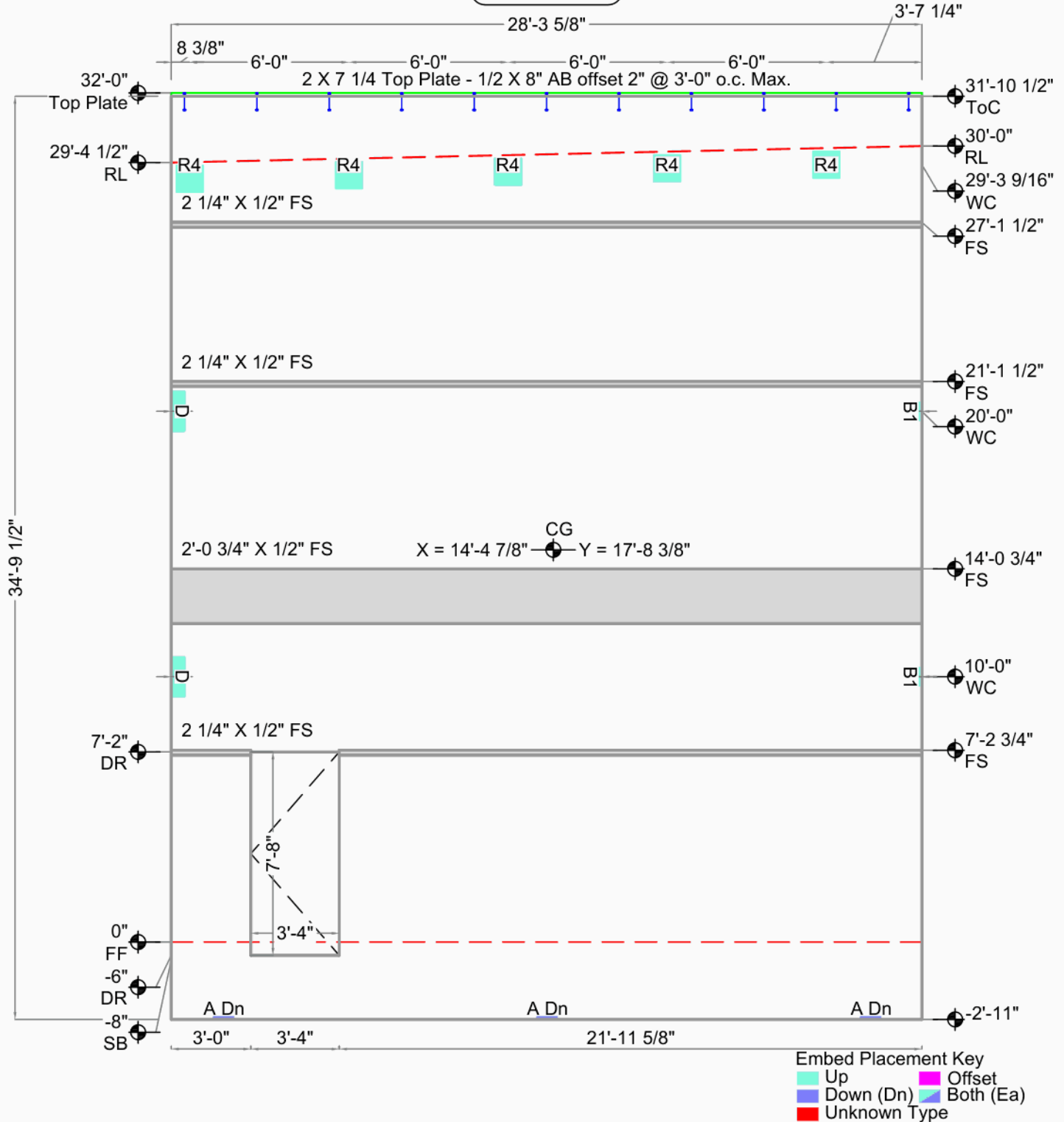
Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A		CG X = 15'-5 5/8" Y = 20'-3"	Bot. Elev.: -4'-11"
		AREA 1211 Sq.Ft. (950 finished)	Top Elev.: 32'-0"
Arlington, Wa	Casting Wall Down	THICKNESS 7 1/4"	Exp. Gap L=8" R=3/8"
Smartcap	OUT ☒ IN: ☐	VOLUME 21.1 Cu. Yd.	
Arlington	FILE : AABA035	WEIGHT 85.4 KIPS	Dimensions are from Inside Wall
Arlington, WA	DATE : 12/15/2020	DIAGONAL / 49'-3 1/2" D.F.	
DRAWN BY: TH	OK'D BY:	DIAGONAL \ SAME	
SCALE: 1/8"			



AABA036

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	B1	B5.1	B1.
2	D	D/5.1	D.
5	R4	1/S3.2	R4.



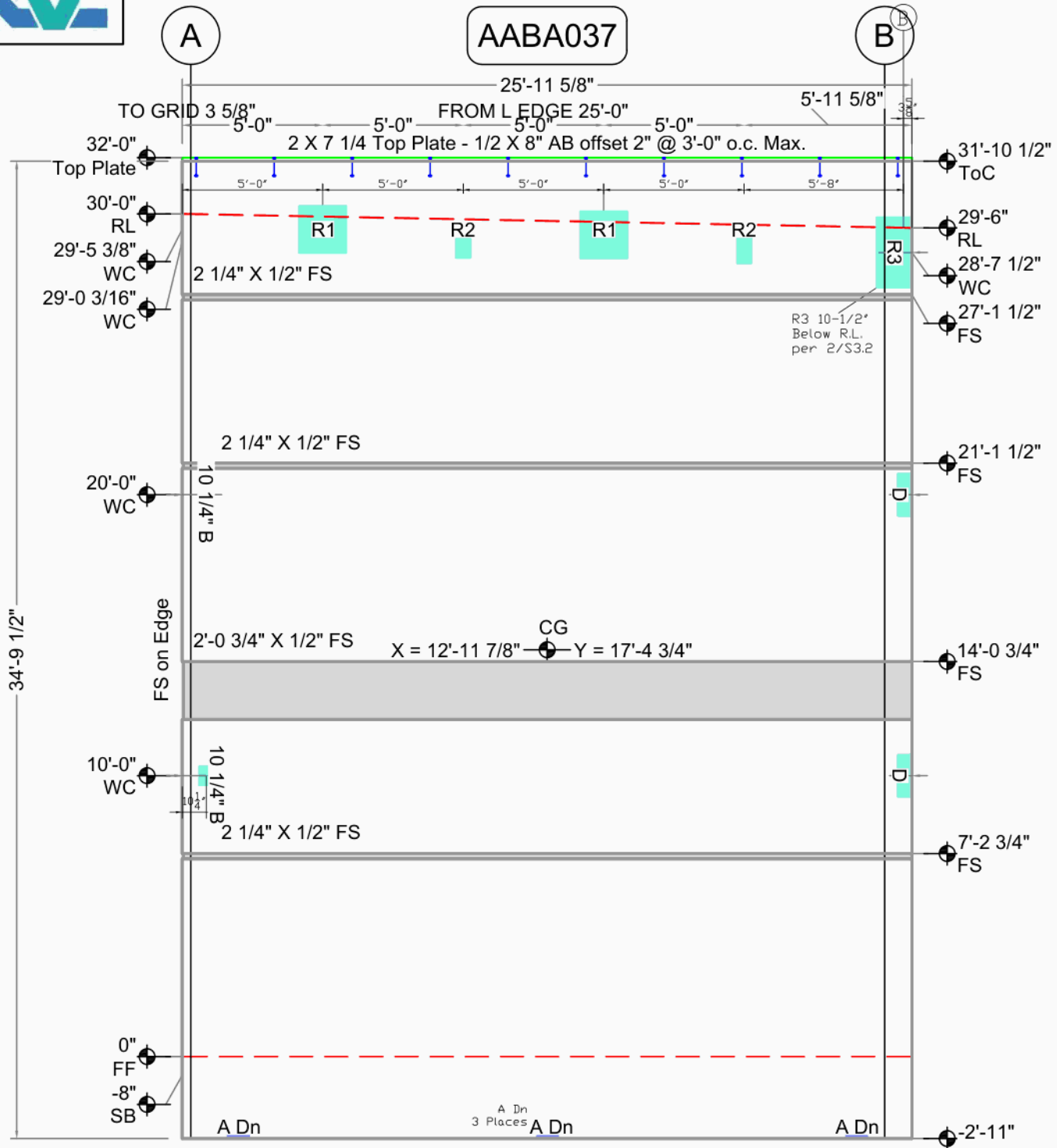
Arlington Airport Building A

Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Exp. Gap L=3/8" R=3/4"
Smartcap		VOLUME	21.3 Cu. Yd.	
Arlington	FILE : AABA036	WEIGHT	86.5 KIPS	Dimensions are from Inside Wall
Arlington, WA	DATE : 12/15/2020	DIAGONAL ↗	44'-10 3/16" D.F.	
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL ↘	SAME	



Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	D	D/5.1	D.	2	R2	1/S3.1	R2.
2	B	B/5.1	B.	2	R1	1/S3.1	R1.	1	R3	2/S3.2	R3.



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

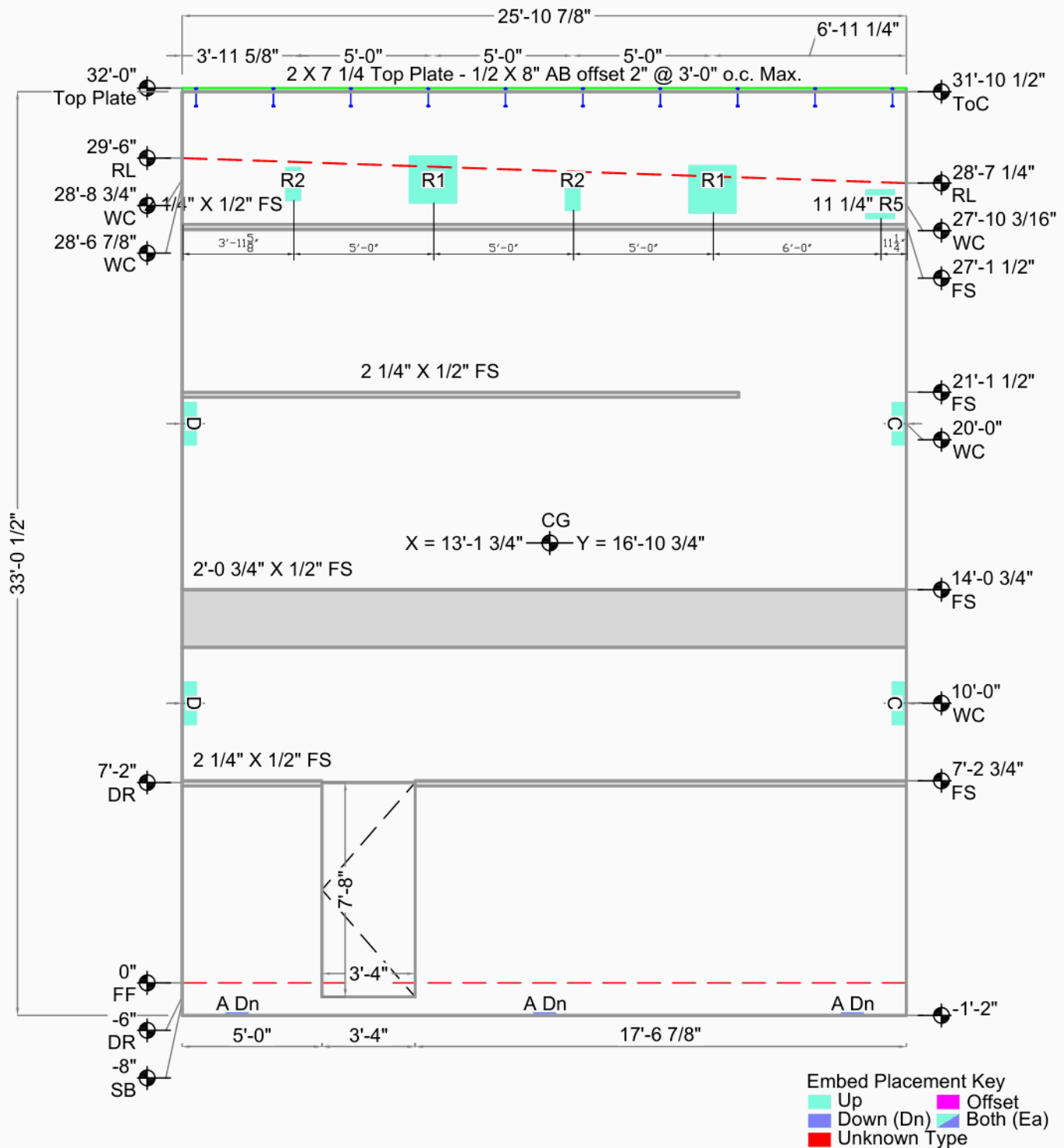
Arlington Airport Building A

Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Top Elev.: 32'-0" Exp. Gap L=0" R=3/8" Dimensions are from Inside Wall	
Smartcap		VOLUME	20.1 Cu. Yd.		
Arlington	FILE :	AABA037	WEIGHT		81.4 KIPS
Arlington, WA	DATE :	12/15/2020	DIAGONAL ↗		43'-5" D.F.
DRAWN BY: TH	OK'D BY:	SCALE: 3/16"	DIAGONAL ↘		SAME



AABA038

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
2	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Arlington Airport Building A

Arlington, Wa		CG X = 13'-1 3/4" Y = 16'-10 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 859 Sq.Ft. (834 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/4"
Arlington, WA		VOLUME 18.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 74.8 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-11 13/16" D.F.	
		DIAGONAL \ SAME	

Embed Placement Key

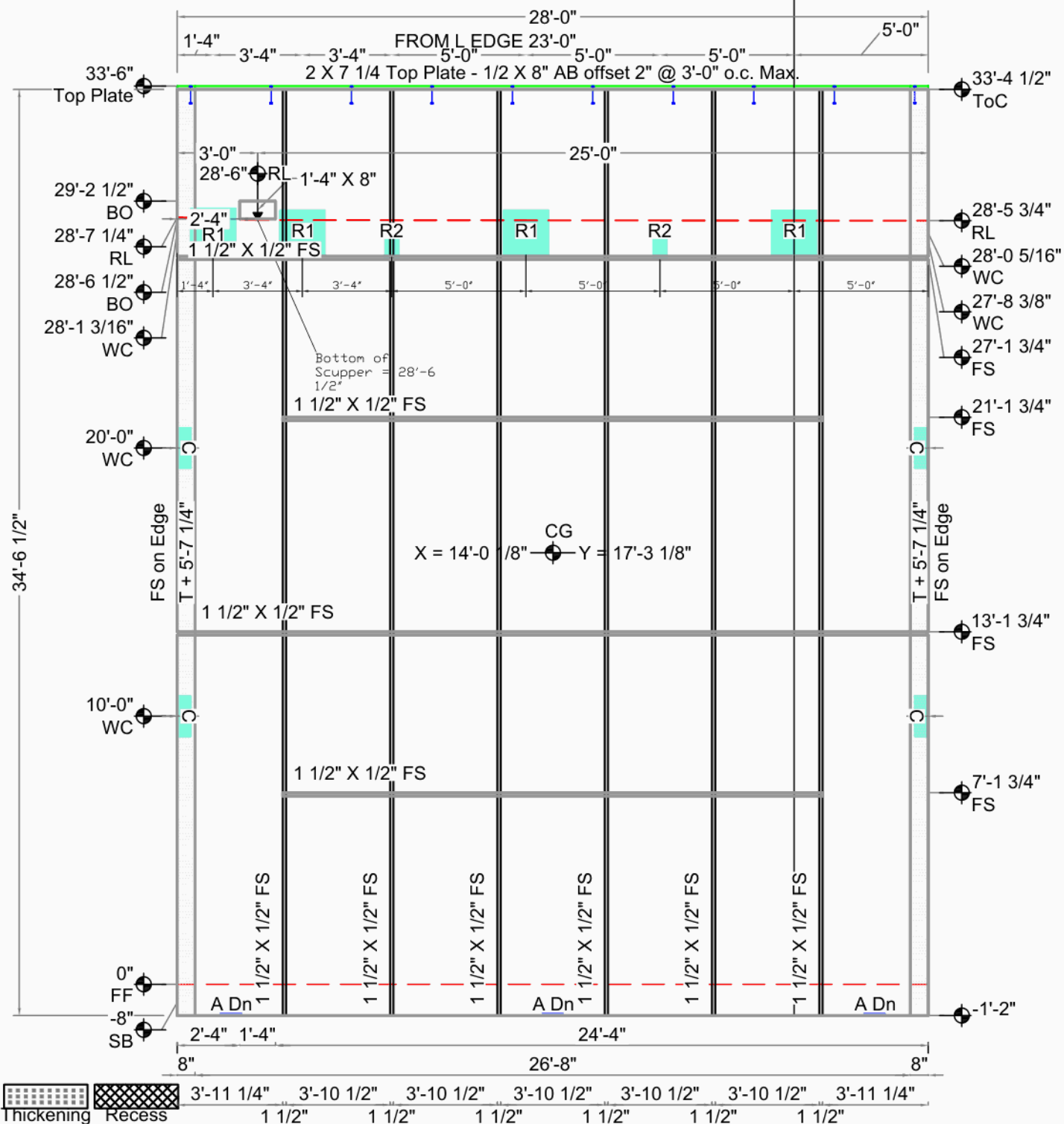
■ Up ■ Offset
■ Down (Dn) ■ Both (Ea)
■ Unknown Type

Weld Connections Req.

Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	C	C/5.1	C.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.

AABA039

C



Arlington Airport Building A

CG X = 14'-0 1/8" Y = 17'-3 1/8"

AREA 971 Sq.Ft. (970 finished)

Bot. Elev.: -1'-2"

Top Elev.: 33'-6"

Exp. Gap L=0" R=0"

Arington, Wa

Casting Wall Down

THICKNESS

7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME

31.2 Cu. Yd.

Arlington

FILE : AABA039

WEIGHT

126.2 KIPS

Arlington, WA

DATE : 12/15/2020

DIAGONA

44'-5 9/16" D.F.

Dimensions are from

Inside Wall

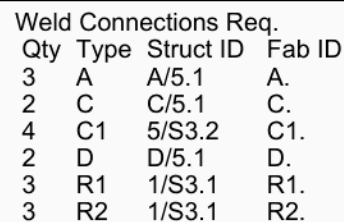
DRAWN BY: TH

OK'D BY:

SCALE: 3/16"

DIAGONA

SAME



AABA041



Inside Wall

Thickening Recess

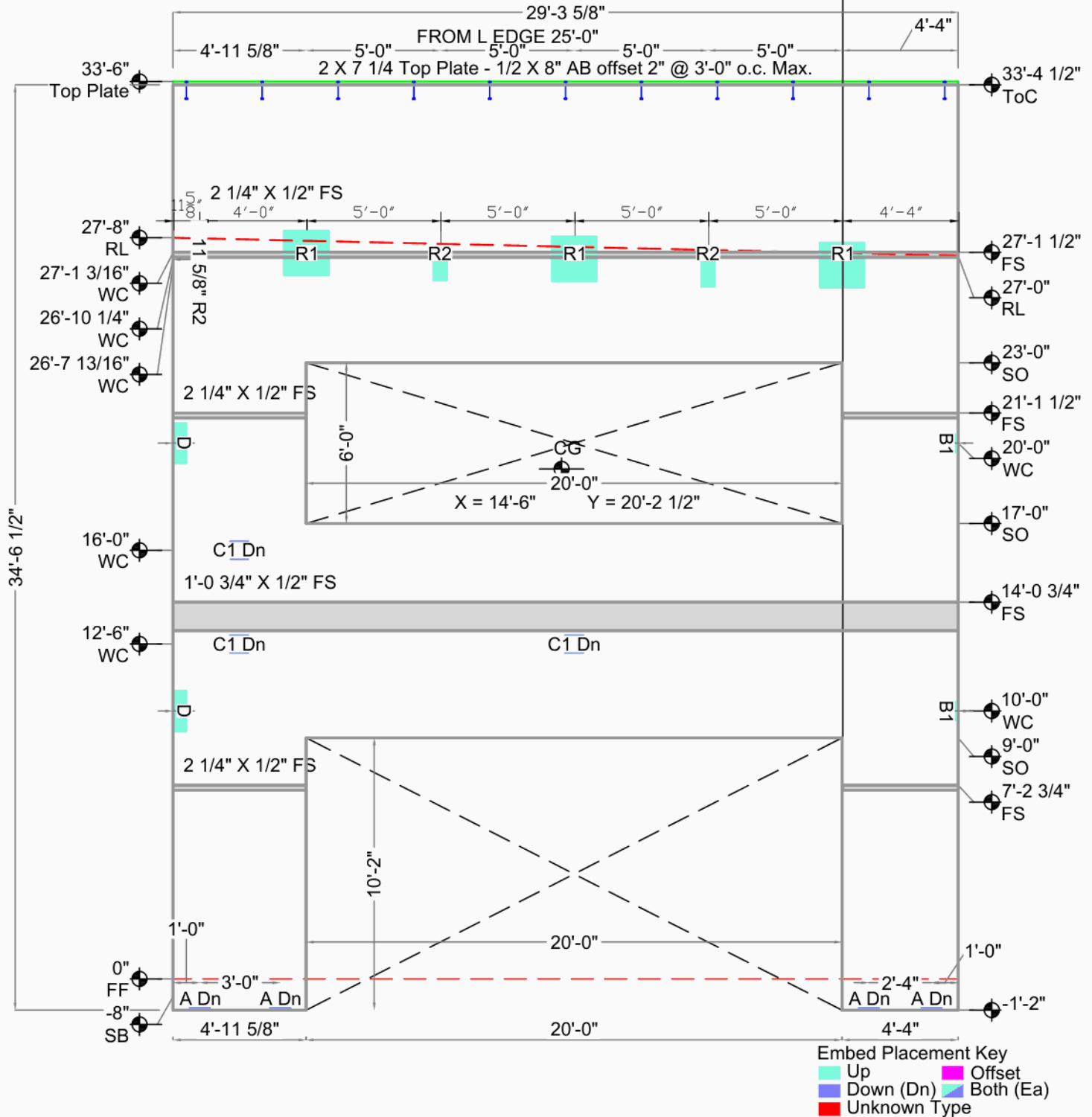


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.	3	C1	5/S3.2	C1.	3	R1	1/S3.1	R1.
2	B1	B5.1	B1.	2	D	D/5.1	D.	3	R2	1/S3.1	R2.

AABA042

E



Arlington Airport Building A

CG X = 14'-6" Y = 20'-2 1/2"

AREA 1016 Sq.Ft. (692 finished)

Bot. Elev.: -1'-2"

Top Elev.: 33'-6"

Exp. Gap L=3/8" R=8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 15.4 Cu. Yd.

Arlington

FILE: AABA042

WEIGHT 62.2 KIPS

Arlington, WA

DATE: 12/16/2020

DIAGONAL / 45'-3 9/16" D.F.

DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

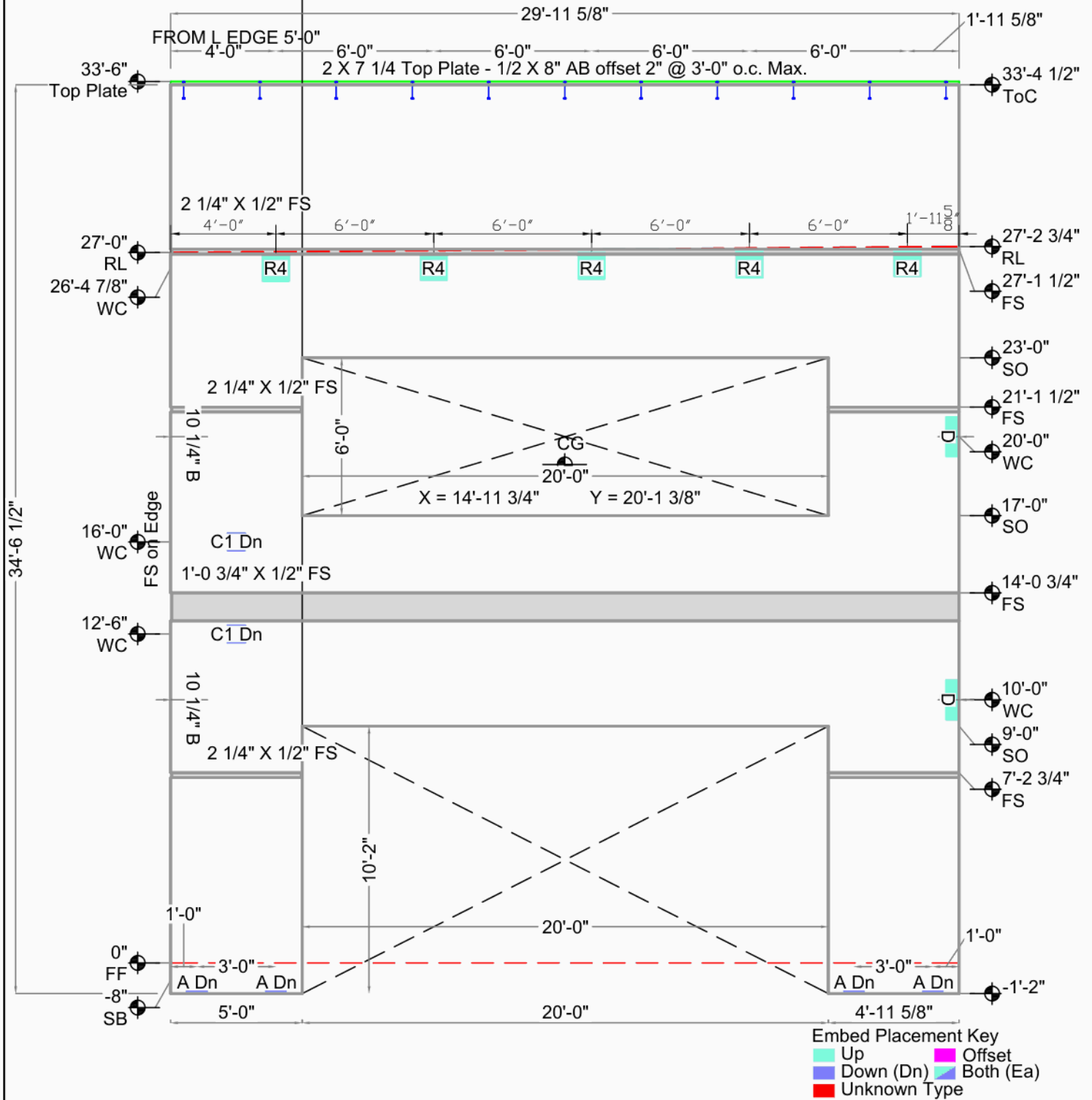
Dimensions are from
Inside Wall



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.
2	B	B/5.1	B.
2	C1	5/S3.2	C1.
2	D	D/5.1	D.
5	R4	1/S3.2	R4.

18

AABA043



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

CG X = 14'-11 3/4" Y = 20'-1 3/8"

AREA 1039 Sq.Ft. (716 finished)

Bot. Elev.: -1'-2"

Top Elev.: 33'-6"

Exp. Gap L=0" R=3/8"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 15.9 Cu. Yd.

Arlington

FILE : AABA043

WEIGHT 64.2 KIPS

Arlington, WA

DATE : 12/16/2020

DIAGONAL / 45'-8 3/4" D.F.

DRAWN BY: TH

OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

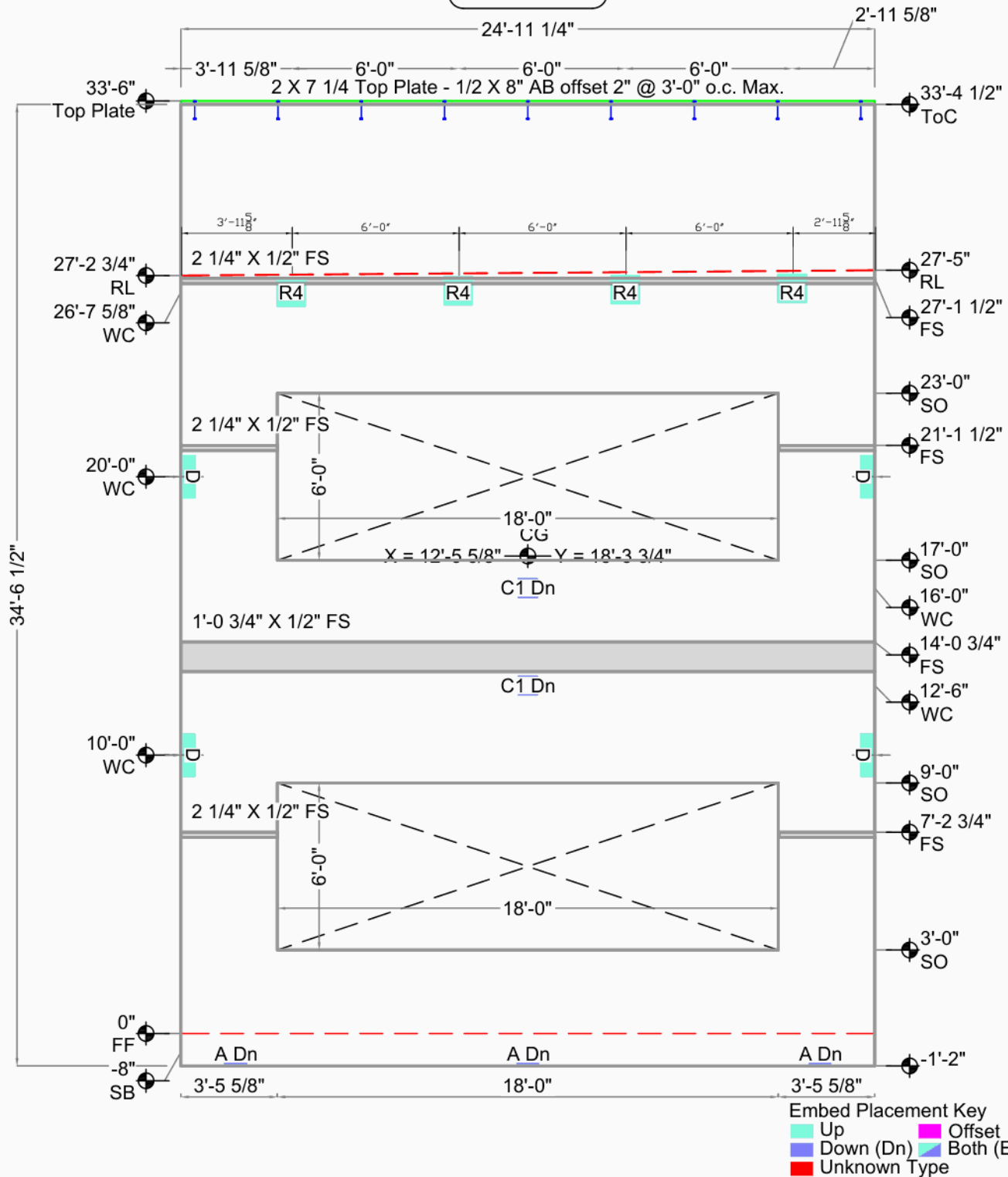
Dimensions are from

Inside Wall



AABA044

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C1	5/S3.2	C1.
4	D	D/5.1	D.
4	R4	1/S3.2	R4.



Arlington Airport Building A

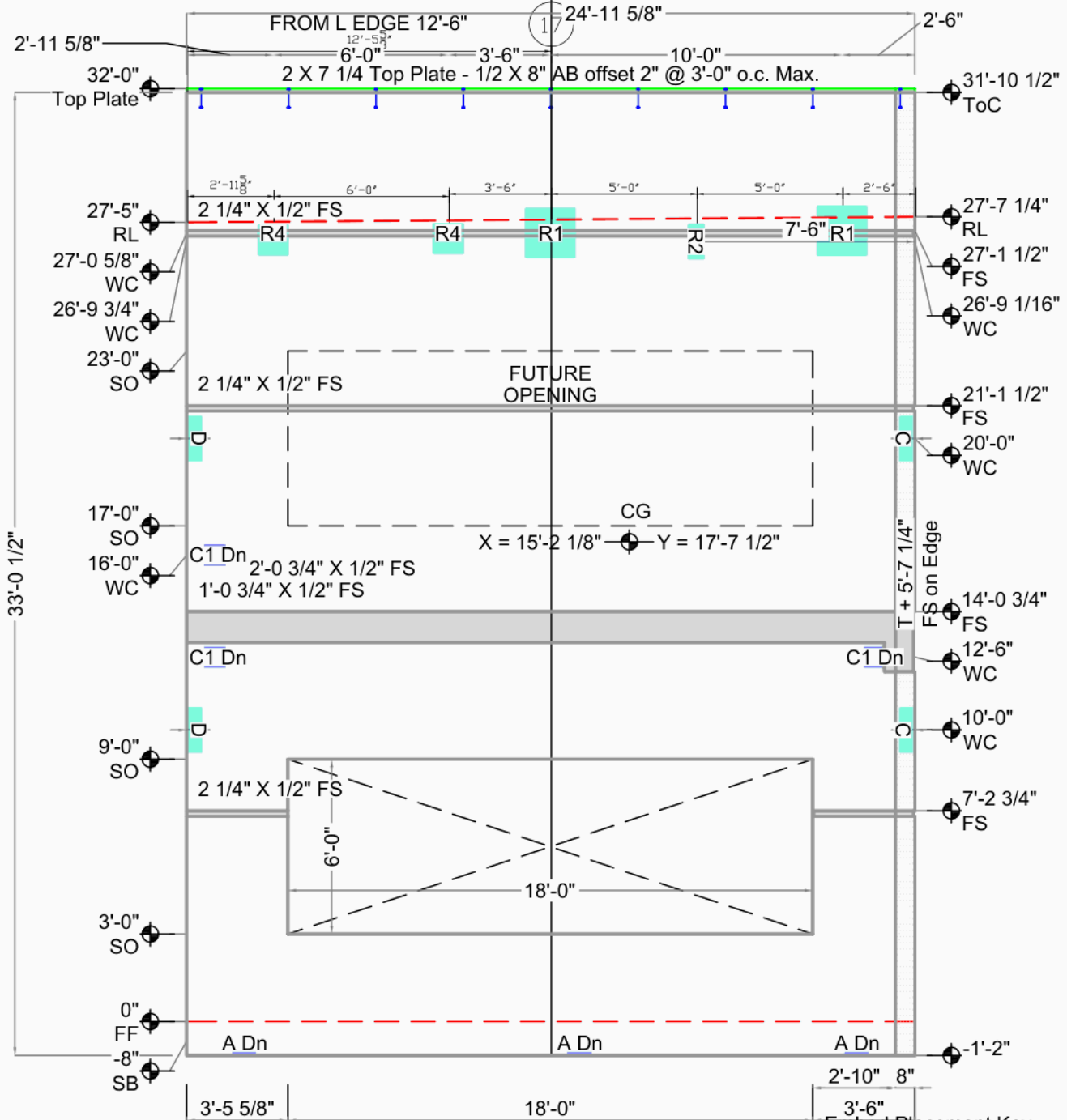
Arlington, Wa		CG X = 12'-5 5/8" Y = 18'-3 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 865 Sq.Ft. (649 finished)	Top Elev.: 33'-6"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 14.4 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 58.3 KIPS	
SCALE: 3/16"		DIAGONAL / 42'-7 1/4" D.F.	
		DIAGONAL \ SAME	



AABA045

GRID 17

Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
3	A	A/5.1	A.	
2	C	C/5.1	C.	
3	C1	5/S3.2	C1.	
2	D	D/5.1	D.	
2	R1	1/S3.1	R1.	
1	R2	1/S3.1	R2.	
2	R4	1/S3.2	R4.	



Embed Placement Key
 Up (pink)
 Down (Dn) (blue)
 Both (Ea) (cyan)
 Unknown Type (red)

Arlington Airport Building A

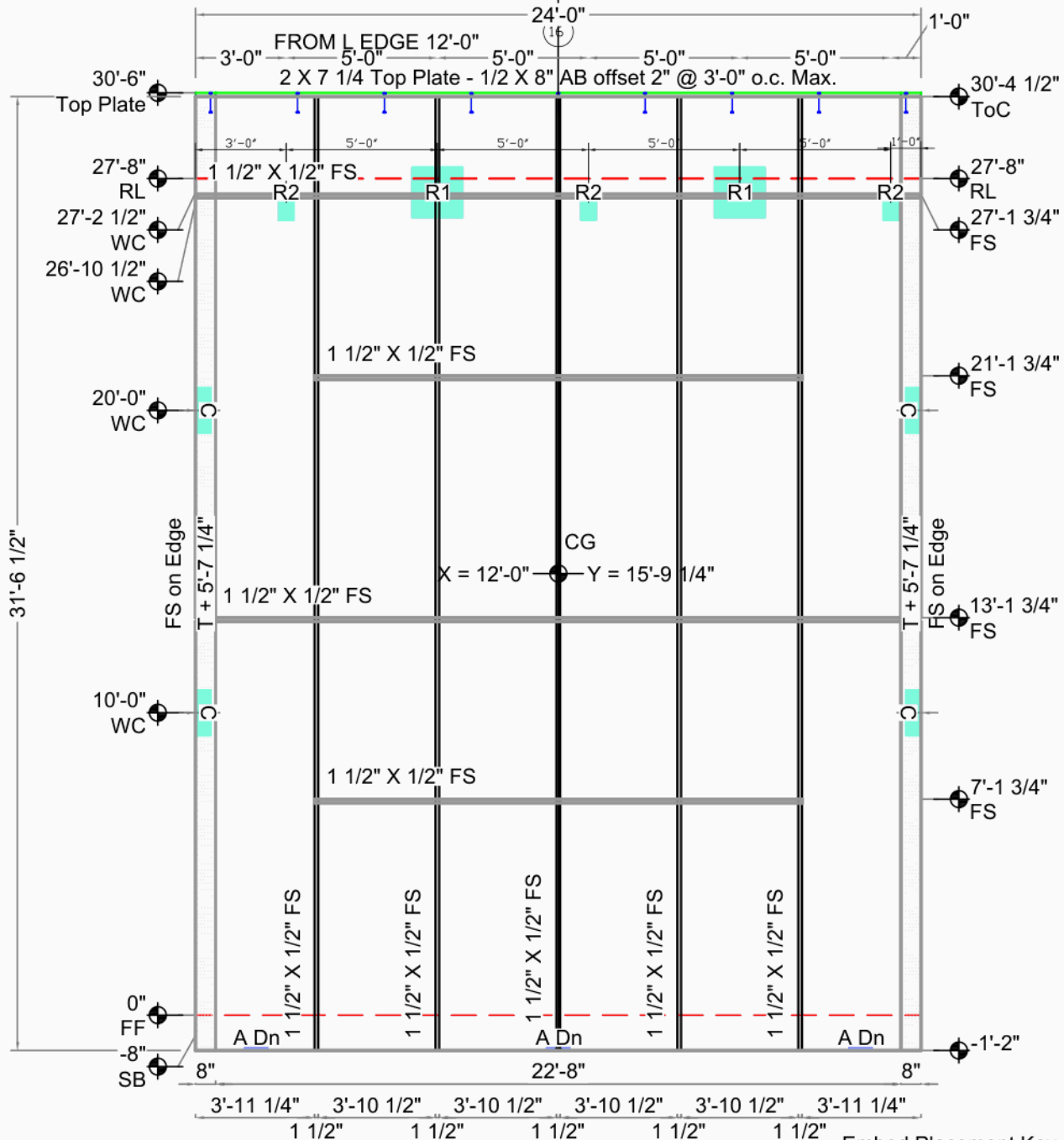
Arlington, Wa		CG X = 15'-2 1/8" Y = 17'-7 1/2"	Bot. Elev.: -1'-2"
Smartcap		AREA 828 Sq.Ft. (612 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=0"
Arlington, WA		VOLUME 20.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 83.2 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-5" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	C	C/5.1	C.
2	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.

AABA047

GRID 16



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

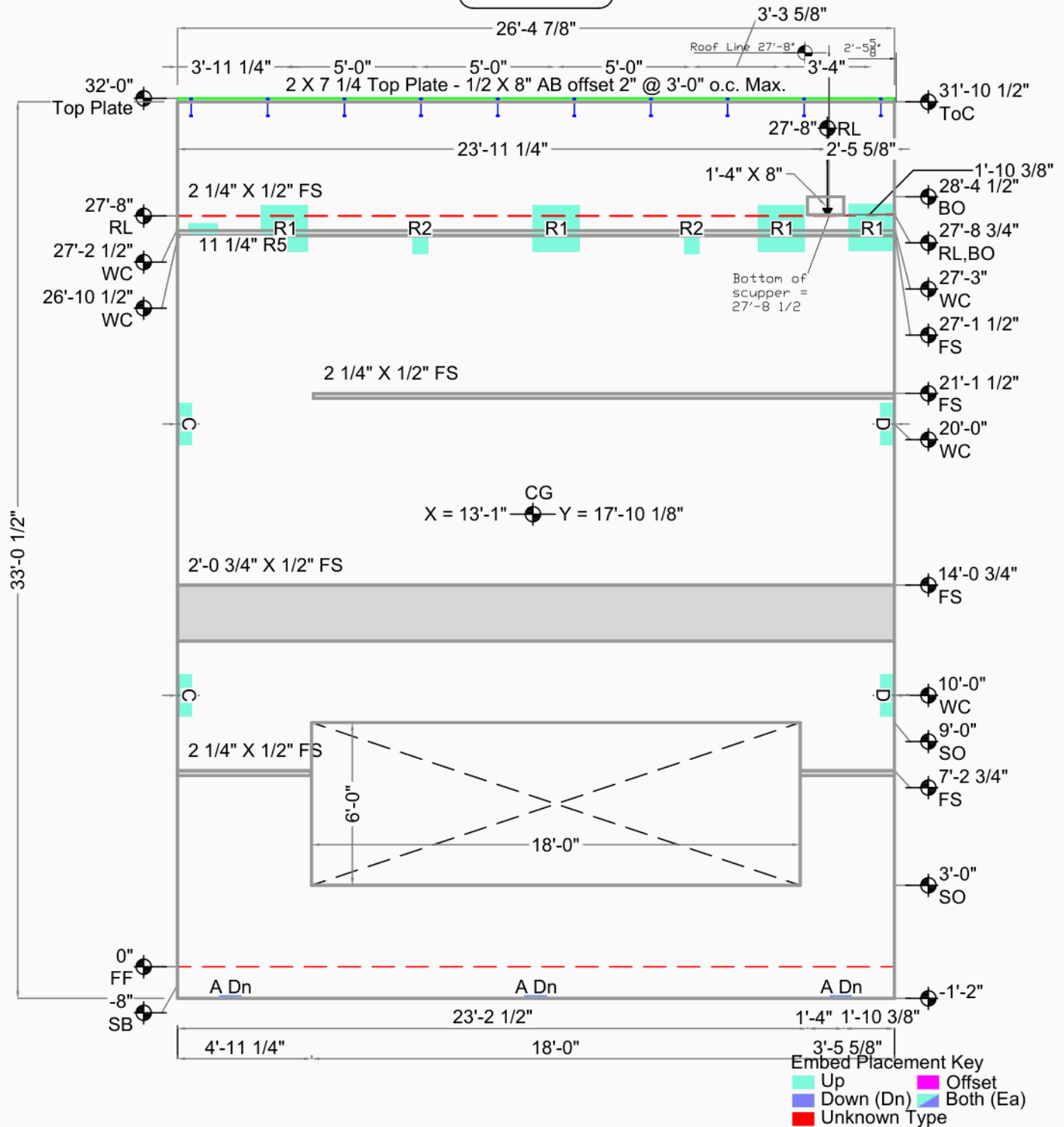
Arlington Airport Building A

Arlington, Wa		CG X = 12'-0" Y = 15'-9 1/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 760 Sq.Ft. (760 finished)	Top Elev.: 30'-6"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=0" R=0"
Arlington, WA		VOLUME 25.6 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 103.9 KIPS	
SCALE: 3/16"		DIAGONAL / 39'-7 5/8" D.F.	
		DIAGONAL \ SAME	



AABA048

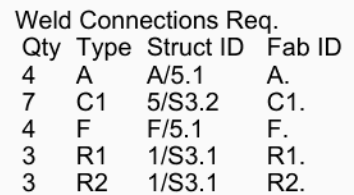
Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embedded Placement Key
 Up (green)
 Down (Dn) (blue)
 Both (Ea) (pink)
 Unknown Type (red)

Arlington Airport Building A

Arlington, Wa		CG X = 13'-1" Y = 17'-10 1/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 876 Sq.Ft. (767 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 17.0 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 68.8 KIPS	
SCALE: 3/16"		DIAGONAL / 42'-3 9/16" D.F.	
		DIAGONAL \ SAME	



GRID 15

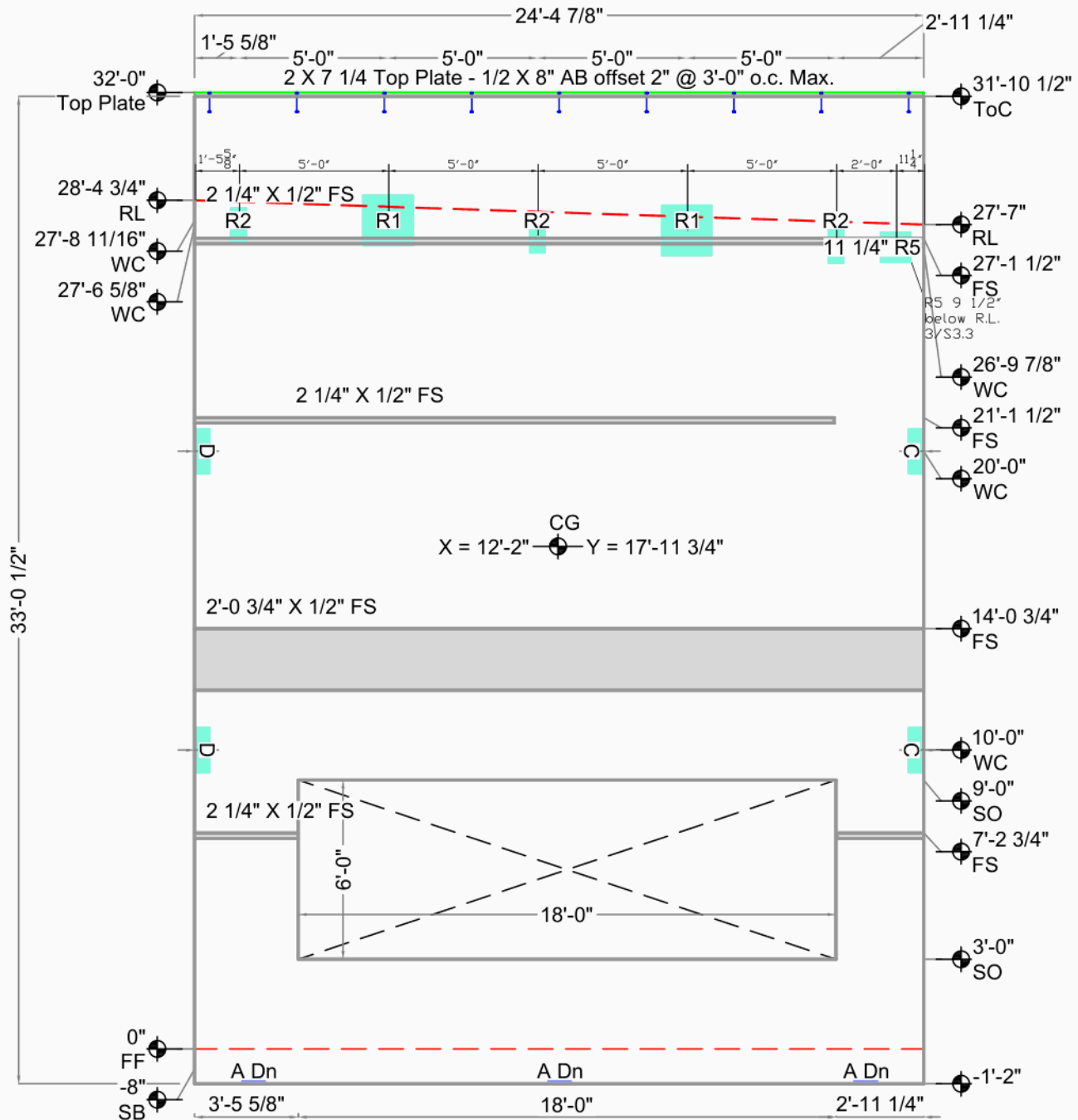


Arlington Airport Building A		CG X = 15'-5 5/8" Y = 20'-1 3/8"		Bot. Elev.: -1'-2"
		AREA 1026 Sq.Ft. (622 finished)		
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	9 1/4"	Exp. Gap L=3/8" R=3/8"
Smartcap		VOLUME	17.6 Cu. Yd.	
Arlington	FILE : AABA049	WEIGHT	71.2 KIPS	Dimensions are from Inside Wall
Arlington, WA	DATE : 12/17/2020	DIAGONAL ↗	45'-3 3/16" D.F.	
DRAWN BY: TH	OK'D BY:	SCALE: 3/16"	DIAGONAL ↘ SAME	



AABA050

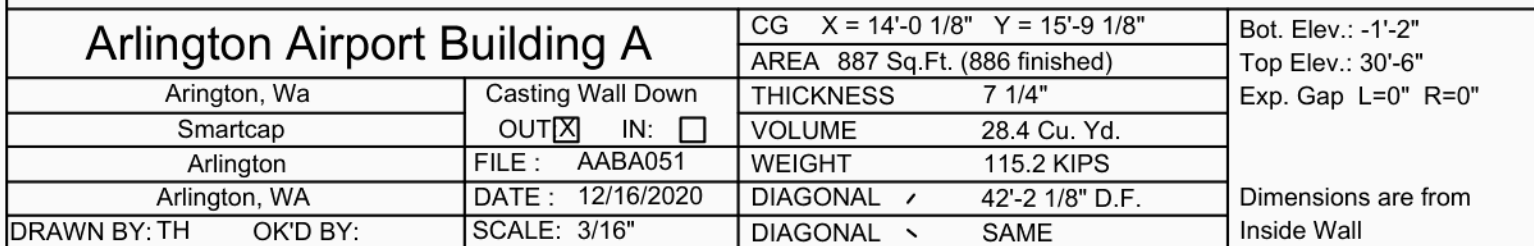
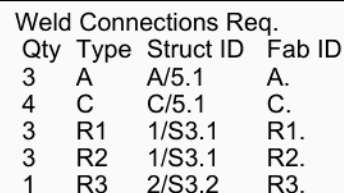
Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
2	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

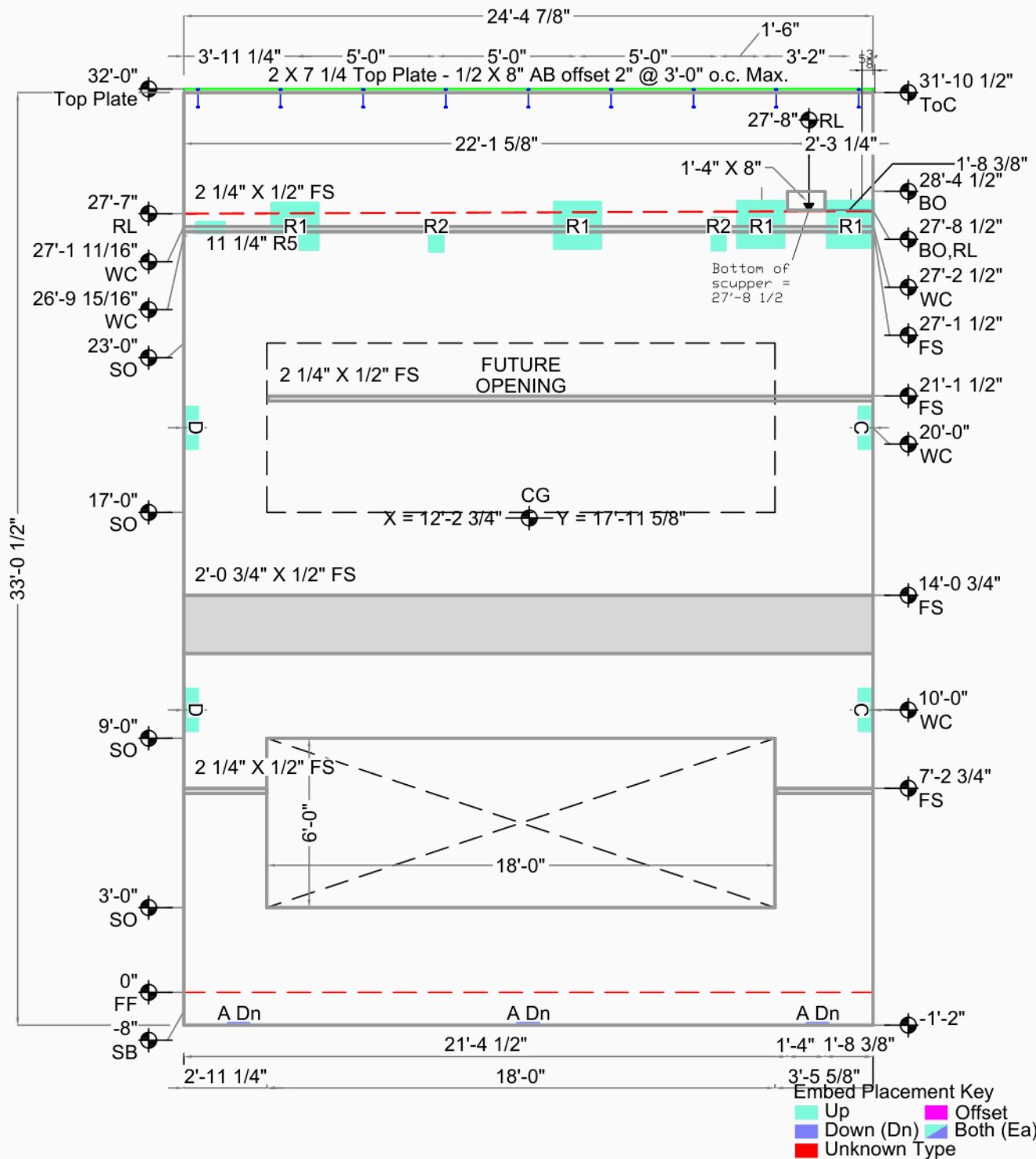
Arlington, Wa		CG X = 12'-2" Y = 17'-11 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (701 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/4"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.9 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	





AABA052

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embed Placement Key			
Up	Offset	Both (Ea)	
Down (Dn)			
Unknown Type			

Arlington Airport Building A

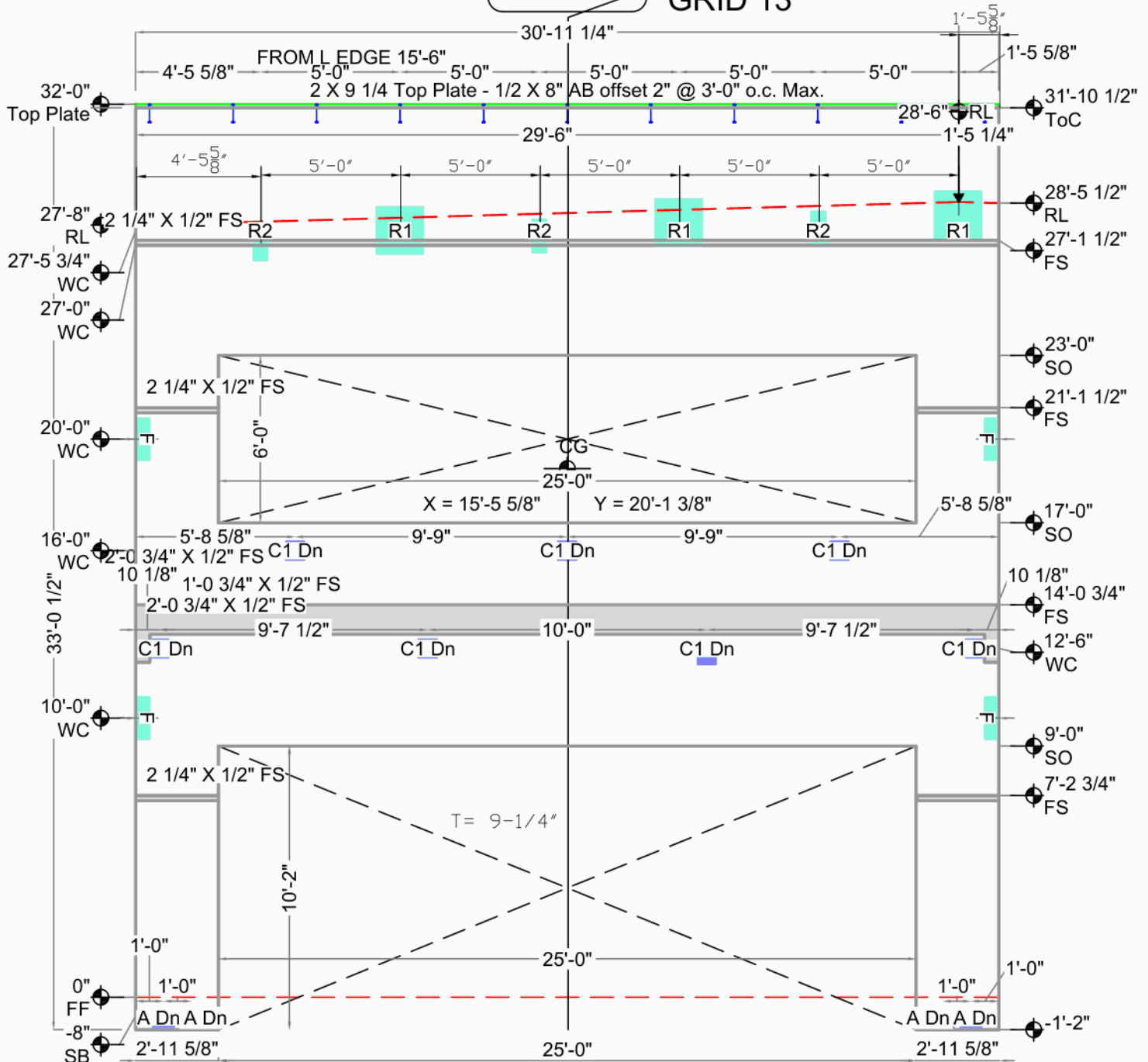
Arlington, Wa		CG X = 12'-2 3/4" Y = 17'-11 5/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (593 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.8 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.
7	C1	5/S3.2	C1.
4	F	F/5.1	F.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.

AABA053

GRID 13



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

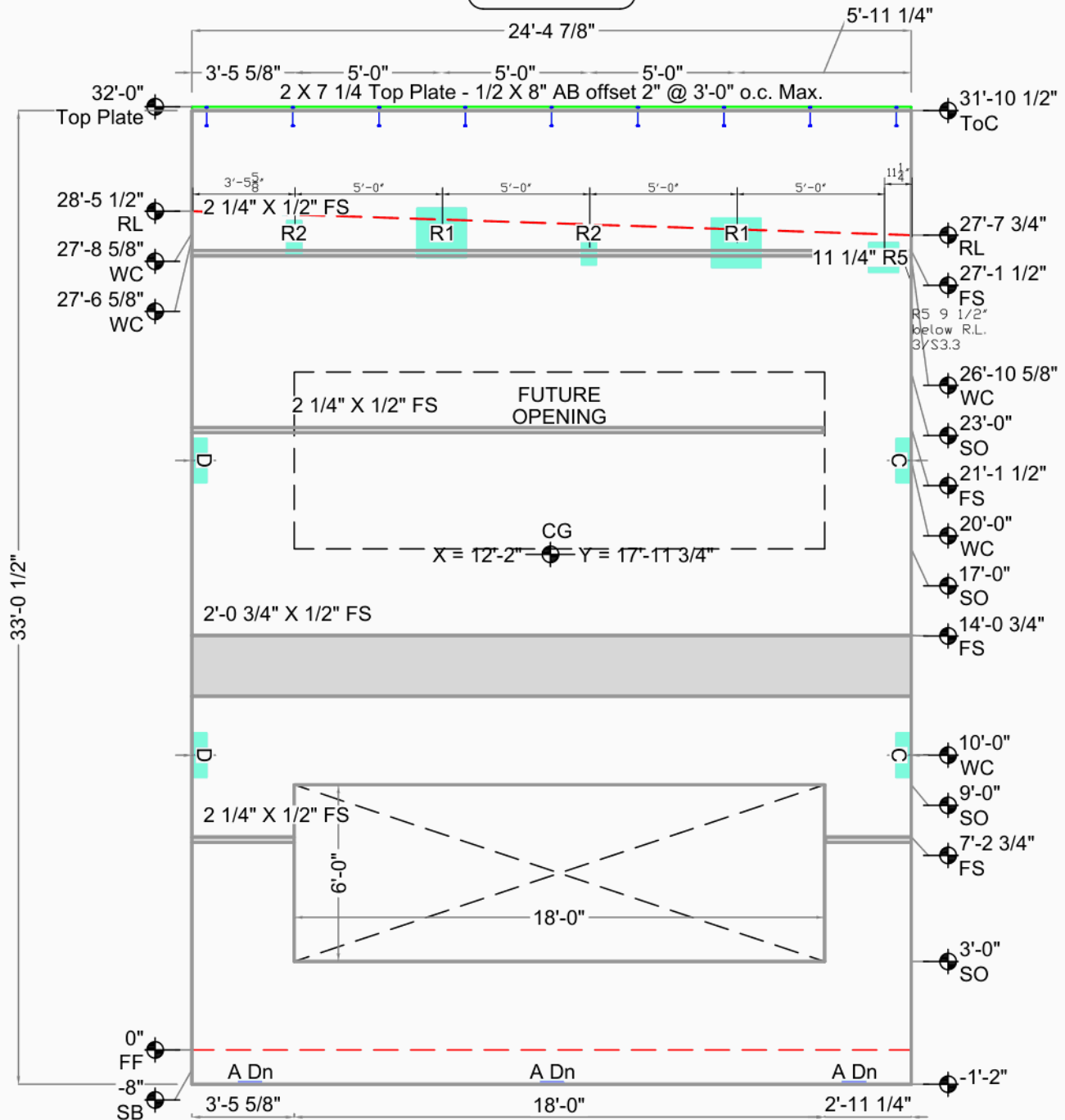
Arlington Airport Building A

Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	AREA: 1026 Sq. Ft. (622 finished)	Top Elev.: 32'-0"
Smartcap		THICKNESS 9 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington	FILE : AABA053	VOLUME 17.6 Cu. Yd.	Dimensions are from Inside Wall
Arlington, WA	DATE : 12/17/2020	WEIGHT 71.2 KIPS	
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL ↗ 45'-3 3/16" D.F.	
		DIAGONAL ↘ SAME	



AABA054

Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
3	A	A/5.1	A.	
2	C	C/5.1	C.	
2	D	D/5.1	D.	
2	R1	1/S3.1	R1.	
2	R2	1/S3.1	R2.	
1	R5	6/S3.3	R5.	



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

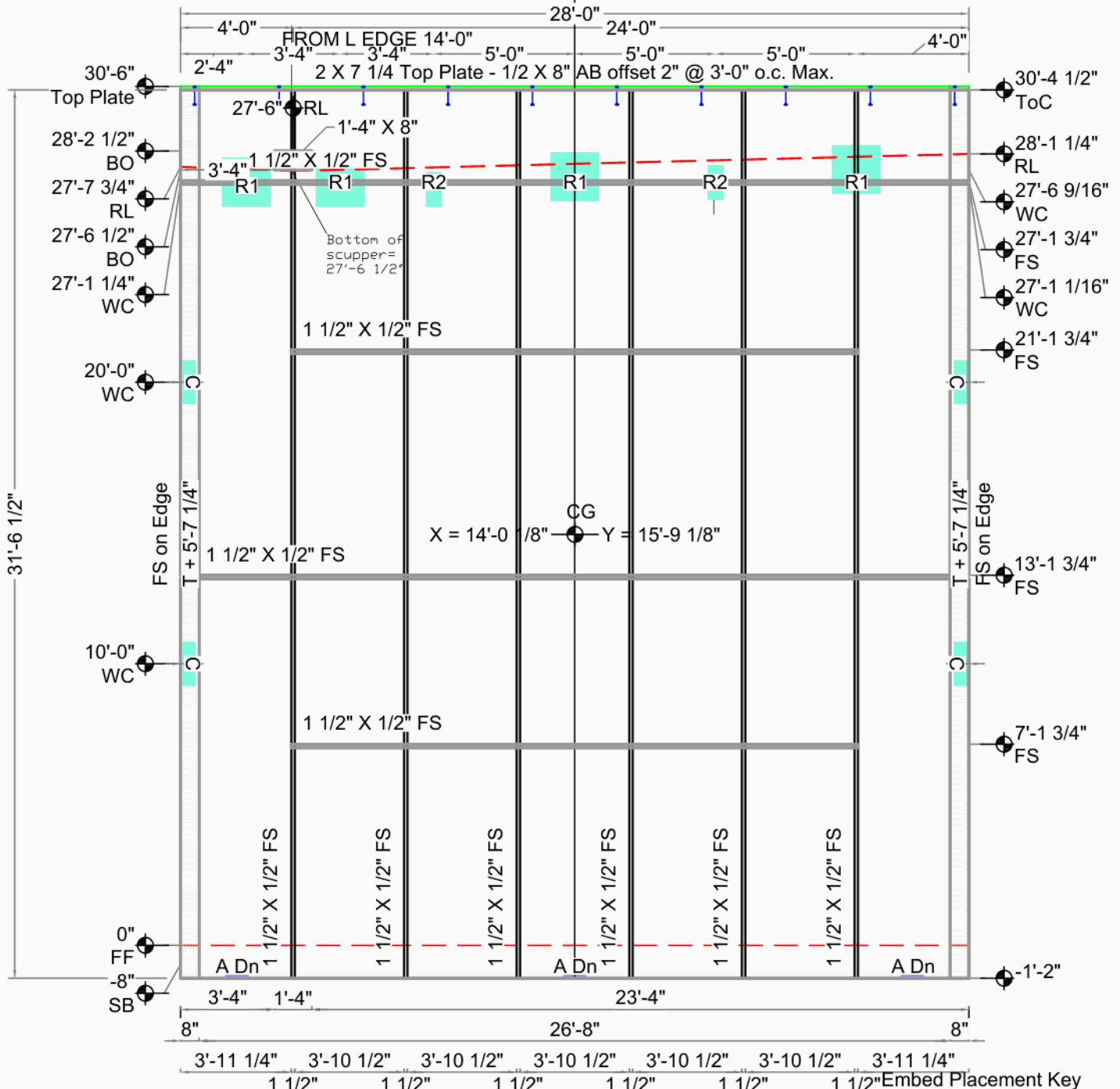
Arlington, Wa		CG X = 12'-2" Y = 17'-11 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (593 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/4"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.9 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	C	C/5.1	C.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.

AABA055

GRID 12



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

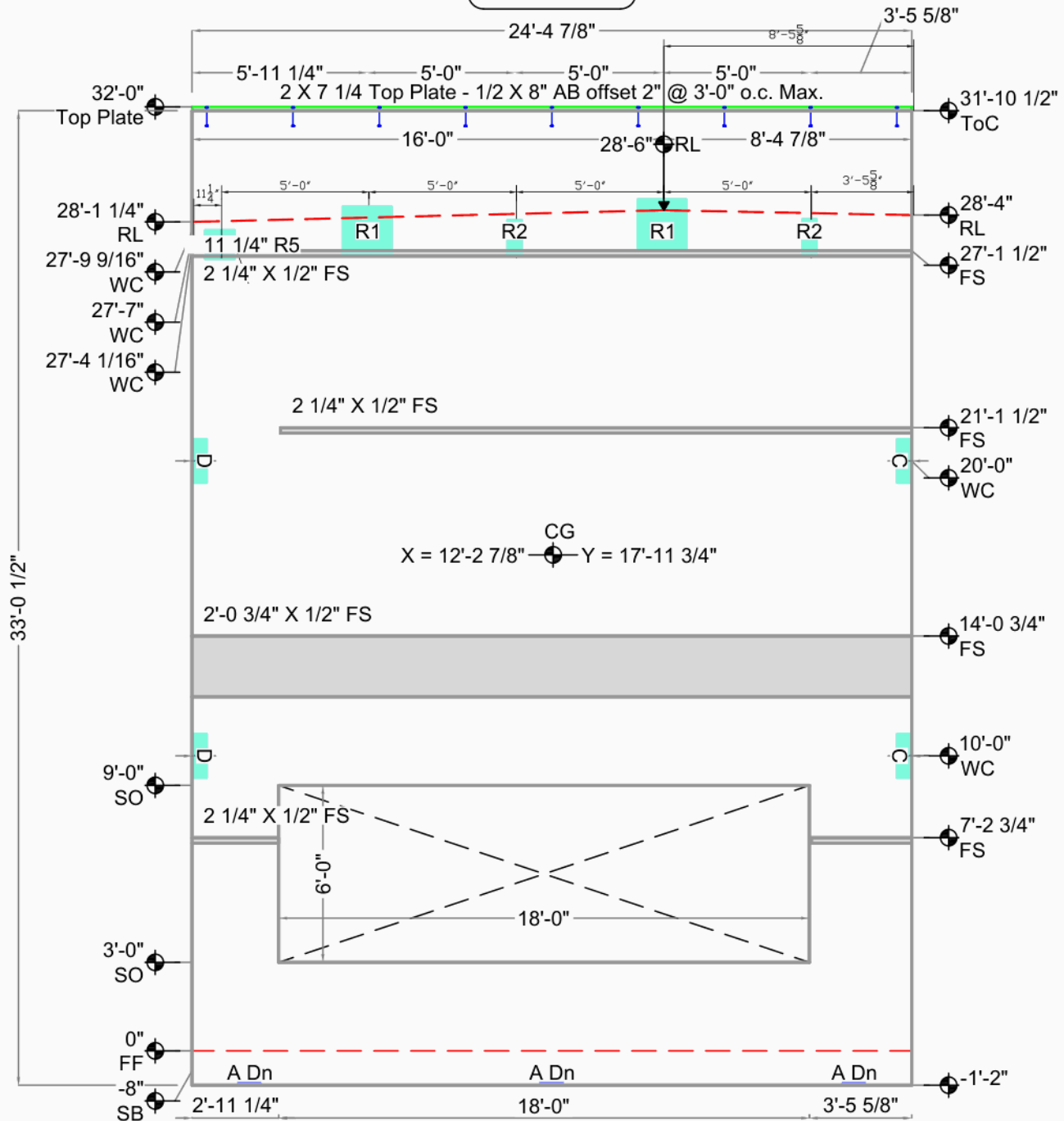
Arlington Airport Building A

Arlington, Wa		CG X = 14'-0 1/8" Y = 15'-9 1/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 887 Sq.Ft. (886 finished)	Top Elev.: 30'-6"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=0" R=0"
Arlington, WA		VOLUME 28.4 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 115.2 KIPS	
SCALE: 3/16"		DIAGONAL / 42'-2 1/8" D.F.	
		DIAGONAL \ SAME	



AABA056

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
2	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

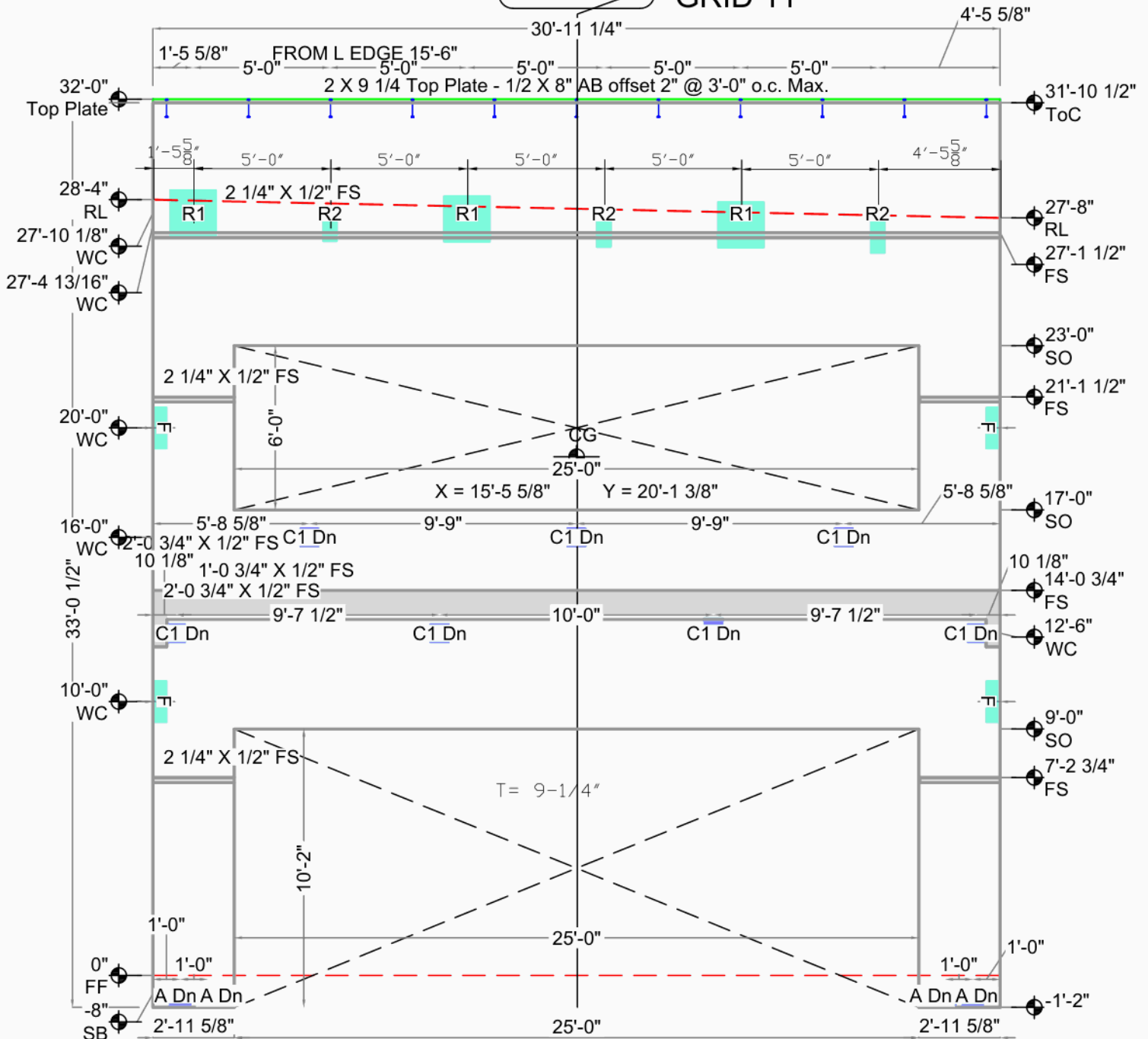
Arlington, Wa		CG X = 12'-2 7/8" Y = 17'-11 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (701 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.9 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.
7	C1	5/S3.2	C1.
4	F	F/5.1	F.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.

AABA057

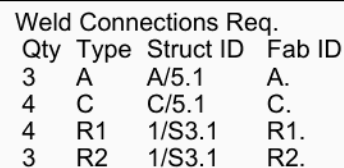
GRID 11



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

Arlington, Wa		CG X = 15'-5 5/8" Y = 20'-1 3/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 1026 Sq.Ft. (622 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 9 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 17.6 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 71.2 KIPS	
SCALE: 3/16"		DIAGONAL / 45'-3 3/16" D.F.	
		DIAGONAL \ SAME	



GRID 10

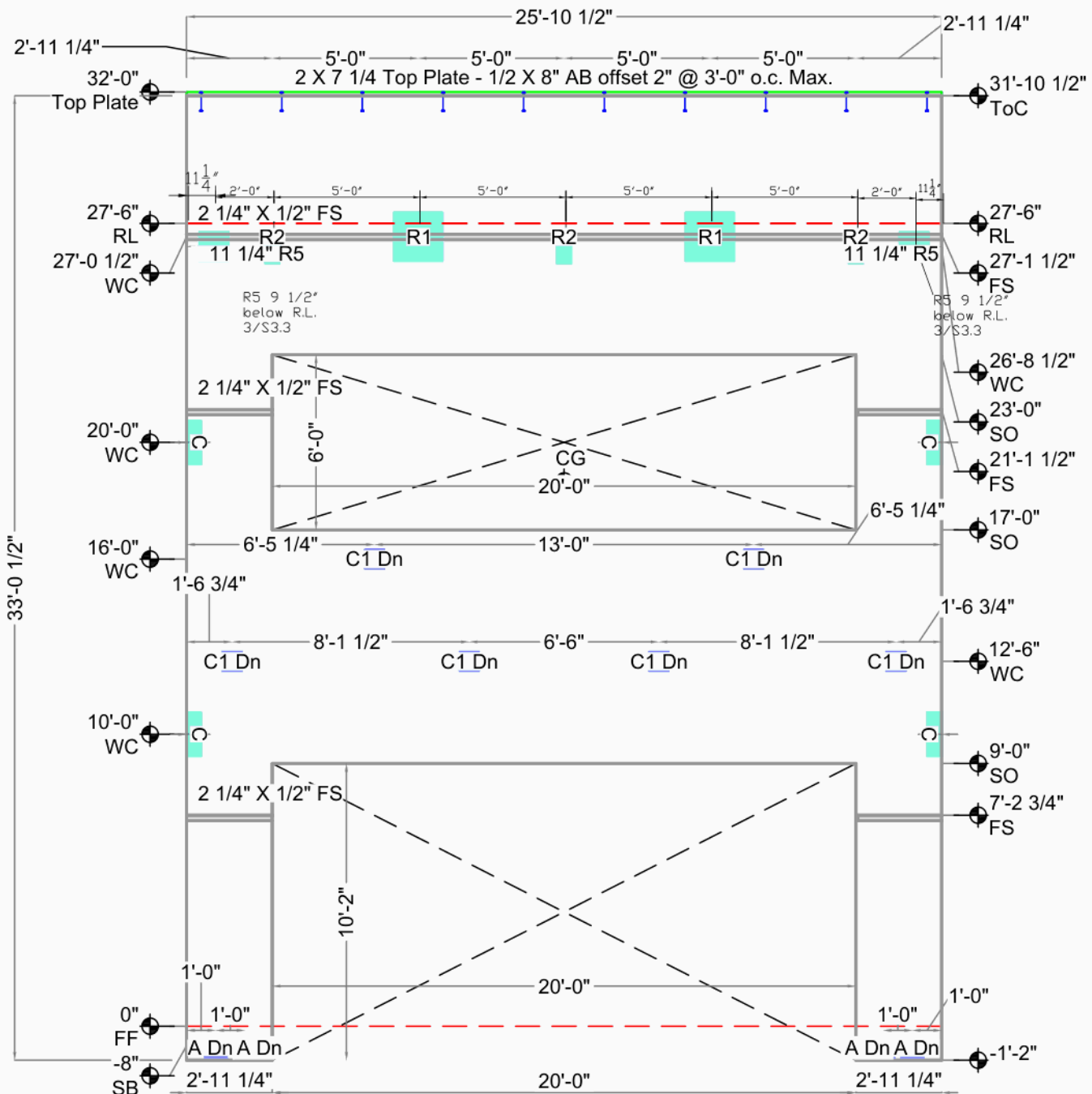


Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Exp. Gap L=0" R=0"
Smartcap		VOLUME	28.4 Cu. Yd.	
Arlington	FILE : AABA059	WEIGHT	115.2 KIPS	
Arlington, WA	DATE : 12/16/2020	DIAGONAL ↗	42'-2 1/8" D.F.	
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL ↘	SAME	
				Dimensions are from Inside Wall



AABA060

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.
4	C	C/5.1	C.
6	C1	5/S3.2	C1.
2	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.
2	R5	6/S3.3	R5.



Arlington Airport Building A

Arlington, Wa		CG X = 12'-11 1/4" Y = 19'-10 1/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 858 Sq.Ft. (535 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/4"
Arlington, WA		VOLUME 11.9 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 48.1 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-11 5/8" D.F.	
		DIAGONAL \ SAME	

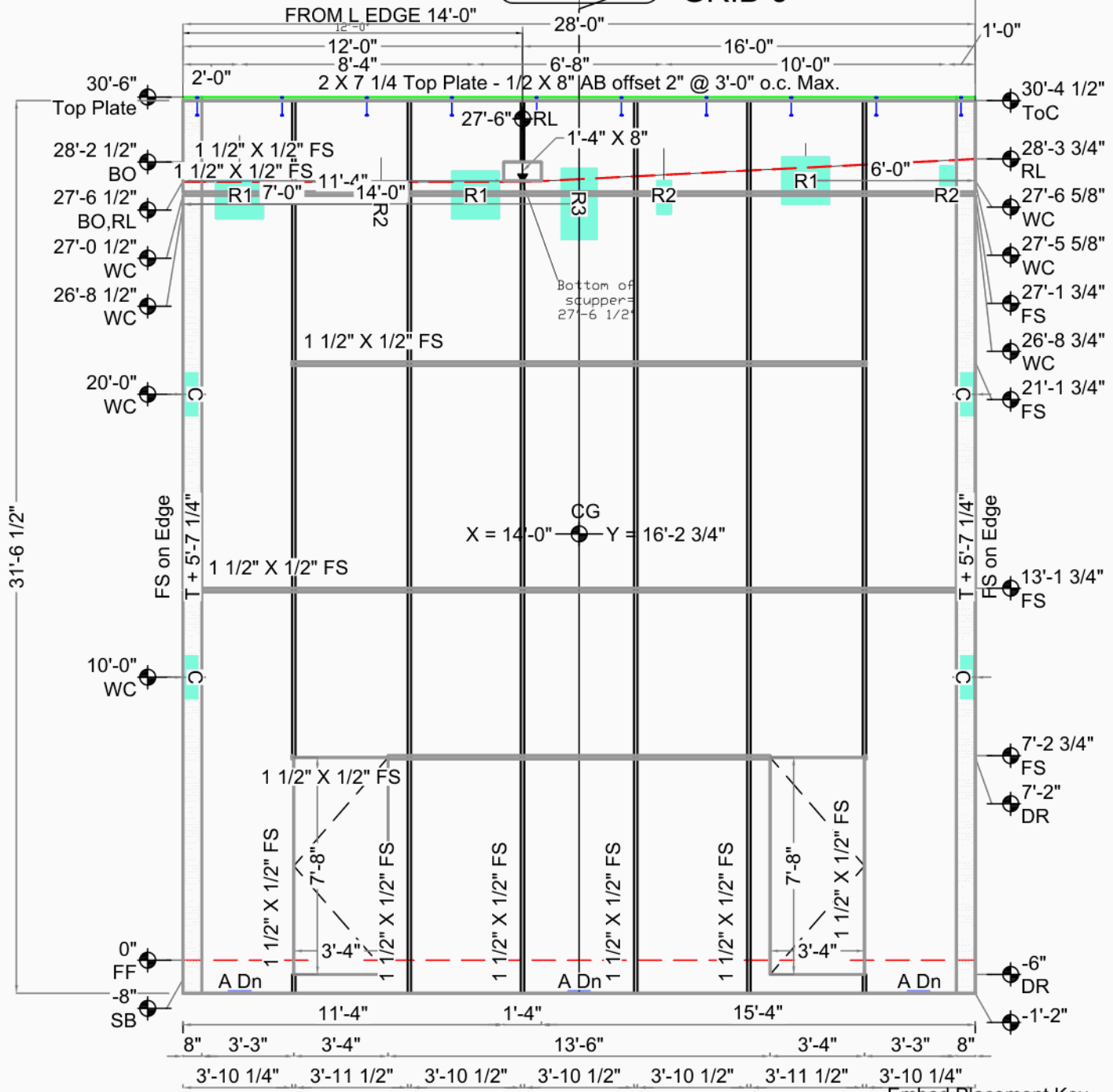


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	3	R1	1/S3.1	R1.	1	R3	2/S3.2	R3.
4	C	C/5.1	C.	3	R2	1/S3.1	R2.				

AABA061

GRID 9



Embed Placement Key
 Up (green square)
 Down (Dn) (blue square)
 Both (Ea) (pink square)
 Unknown Type (red square)

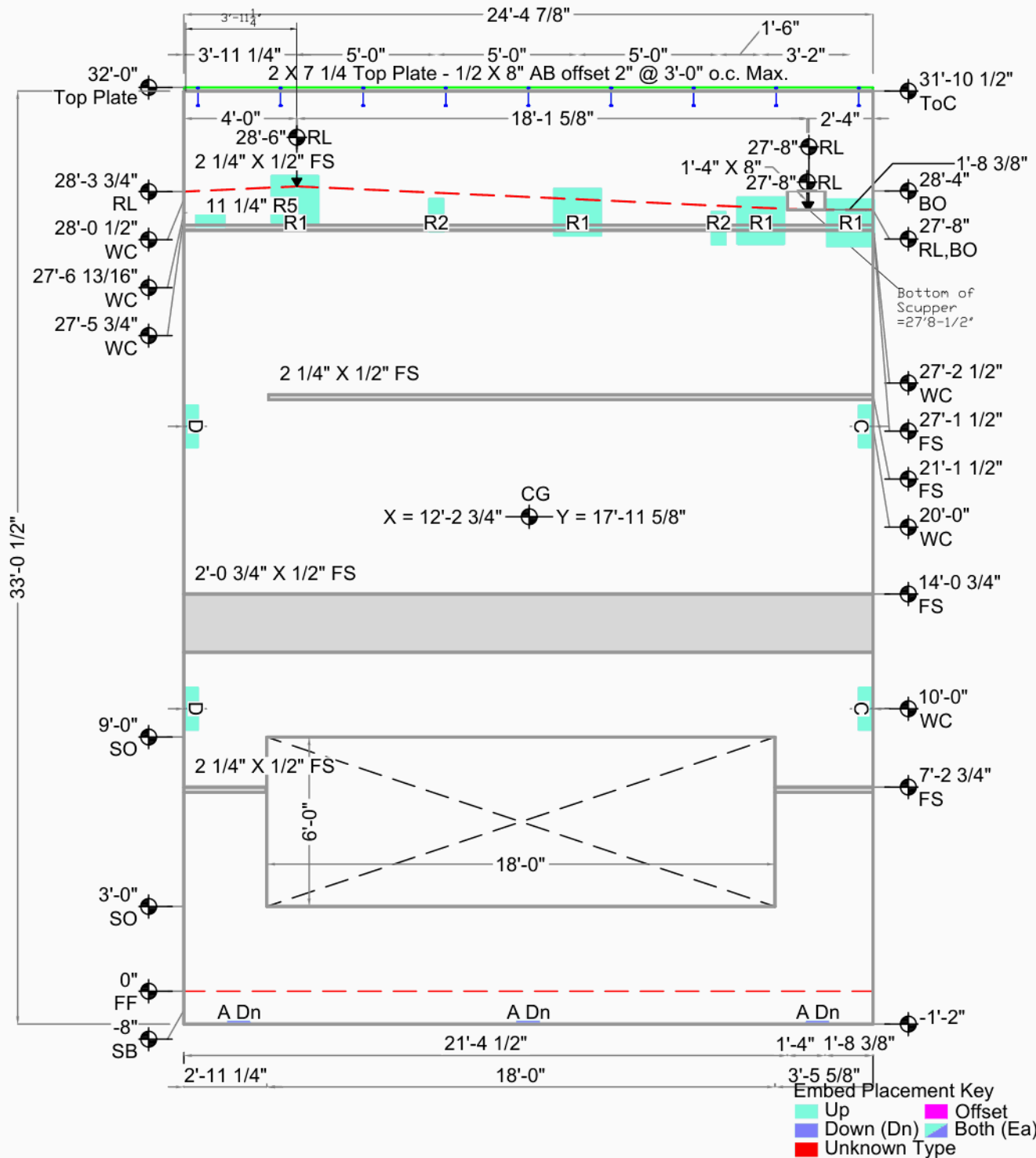
Arlington Airport Building A

Arlington, Wa		Casting Wall Down	THICKNESS	7 1/4"	Bot. Elev.: -1'-2" Top Elev.: 30'-6" Exp. Gap L=0" R=0"
Smartcap		OUT ☒ IN: ☐	VOLUME	27.3 Cu. Yd.	
Arlington		FILE: AABA061	WEIGHT	110.6 KIPS	Dimensions are from Inside Wall
Arlington, WA		DATE: 12/16/2020	DIAGONAL /	42'-2 1/8" D.F.	
DRAWN BY: TH OK'D BY:		SCALE: 3/16"	DIAGONAL \	SAME	



AABA062

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Arlington Airport Building A

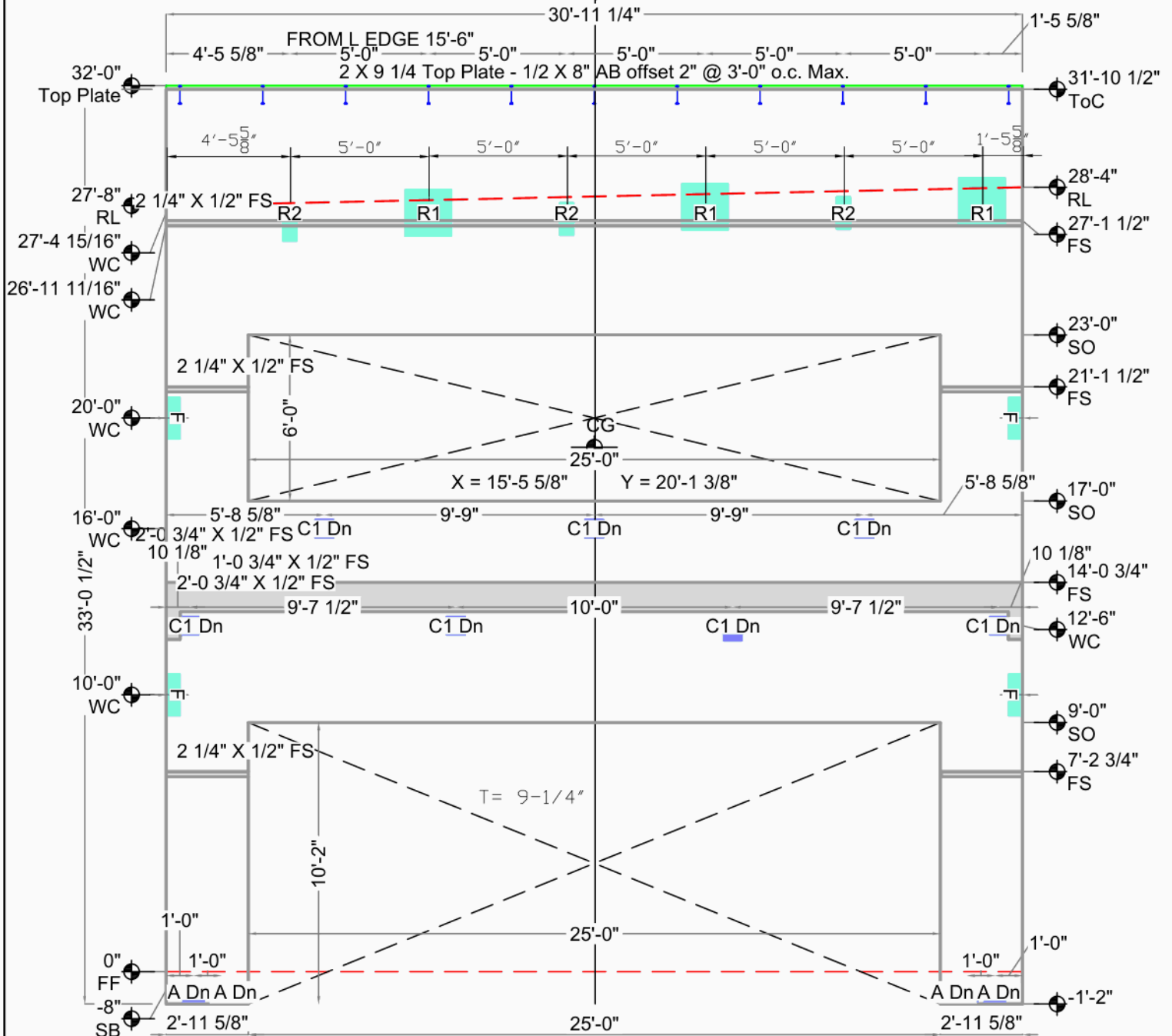
Arlington, Wa		CG X = 12'-2 3/4" Y = 17'-11 5/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (701 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.8 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.
7	C1	5/S3.2	C1.
4	F	F/5.1	F.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.

AABA063

GRID 8



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

Arlington, Wa		Casting Wall Down		THICKNESS	9 1/4"	Bot. Elev.: -1'-2"
Smartcap		OUT ☒ IN: ☐		VOLUME	17.6 Cu. Yd.	
Arlington		FILE : AABA063		WEIGHT	71.2 KIPS	Exp. Gap L=3/8" R=3/8"
Arlington, WA		DATE : 12/17/2020		DIAGONAL /	45'-3 3/16" D.F.	
DRAWN BY: TH		OK'D BY:		DIAGONAL \	SAME	Dimensions are from Inside Wall
		SCALE: 3/16"				

CG X = 15'-5 5/8" Y = 20'-1 3/8"

AREA 1026 Sq.Ft. (622 finished)

Bot. Elev.: -1'-2"

Top Elev.: 32'-0"

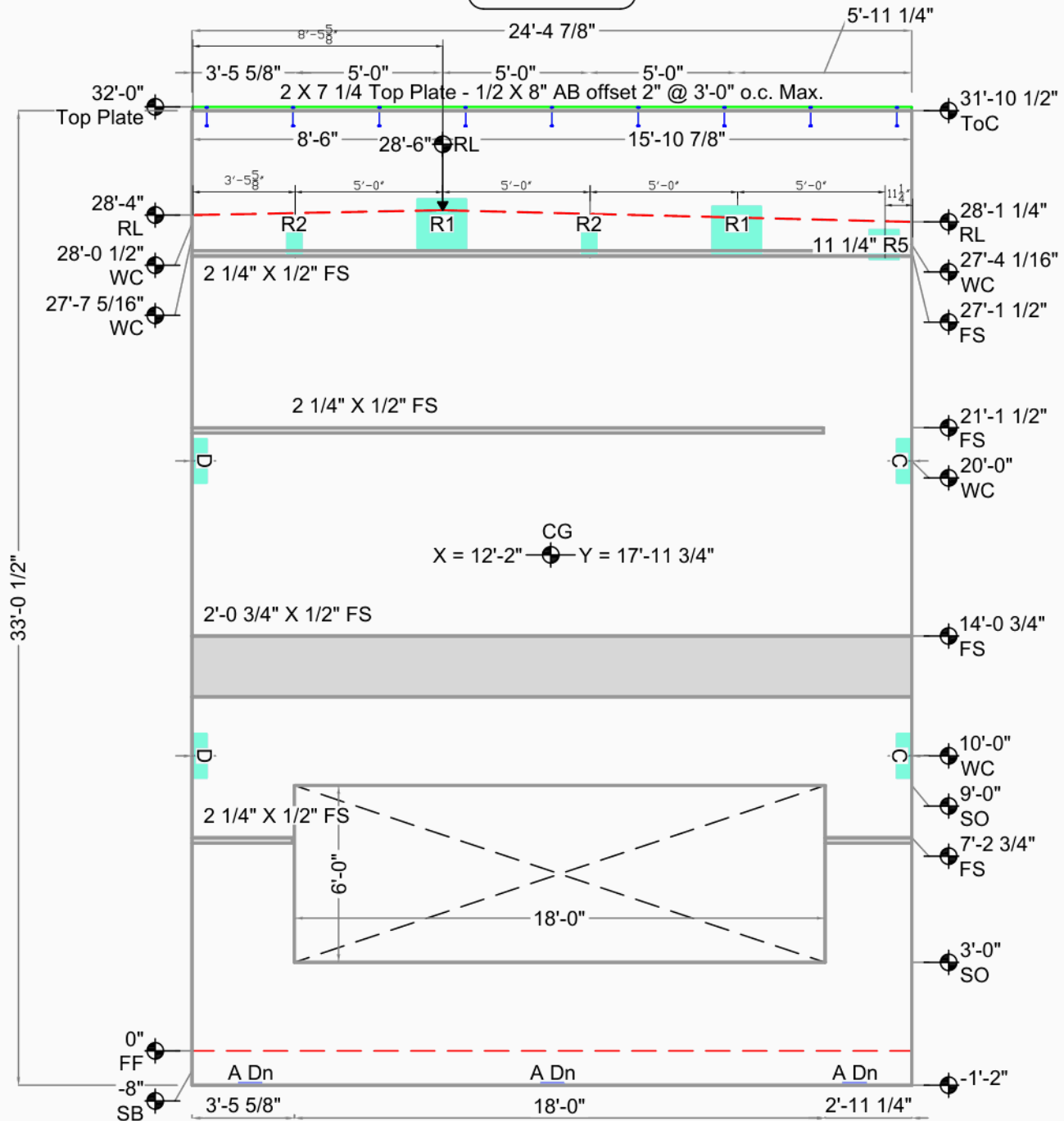
Exp. Gap L=3/8" R=3/8"

Dimensions are from Inside Wall



AABA064

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
2	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

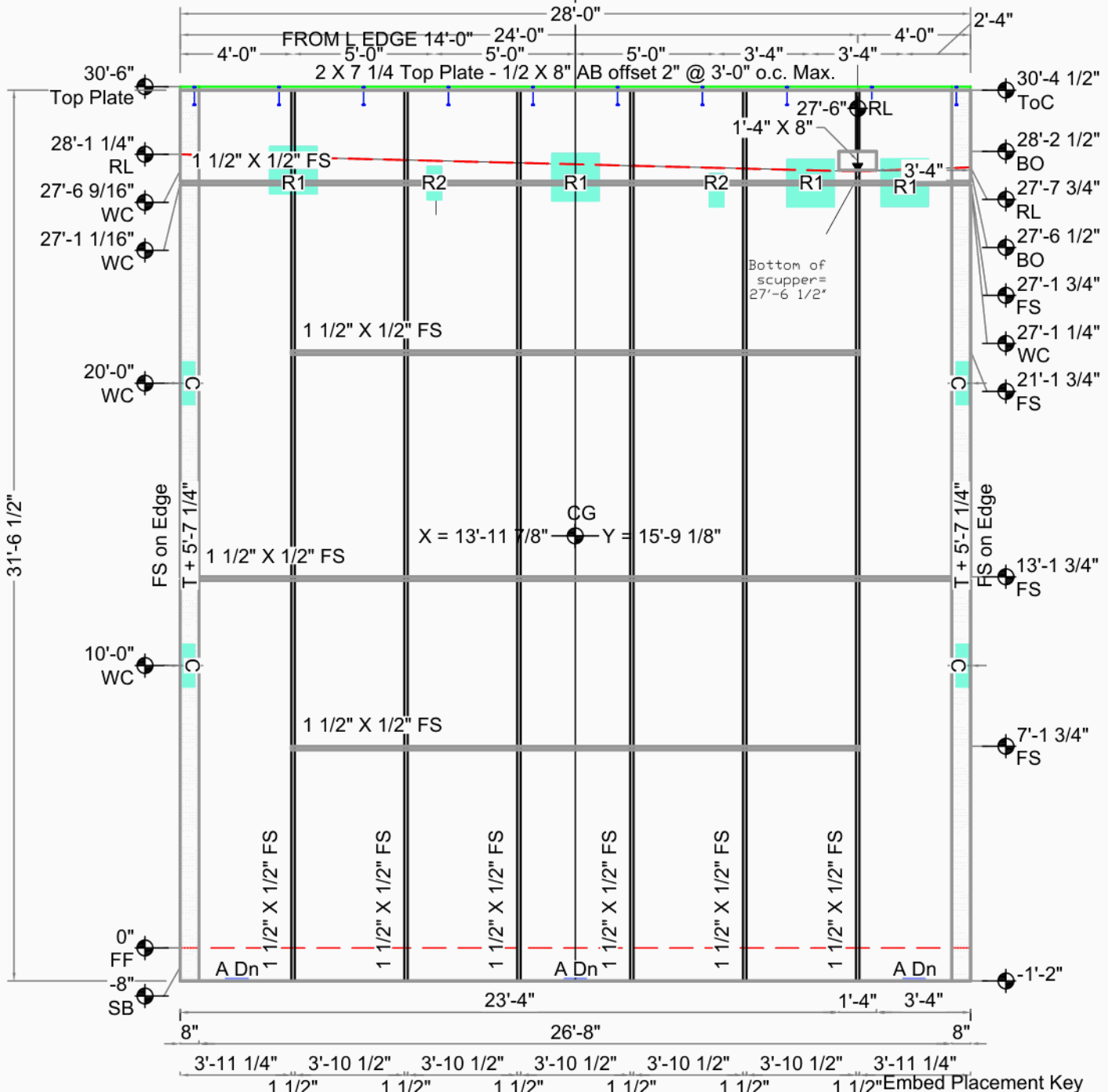
Arlington Airport Building A

Arlington, Wa		CG X = 12'-2" Y = 17'-11 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (701 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/4"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.9 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	C	C/5.1	C.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.

AABA065 GRID 7



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

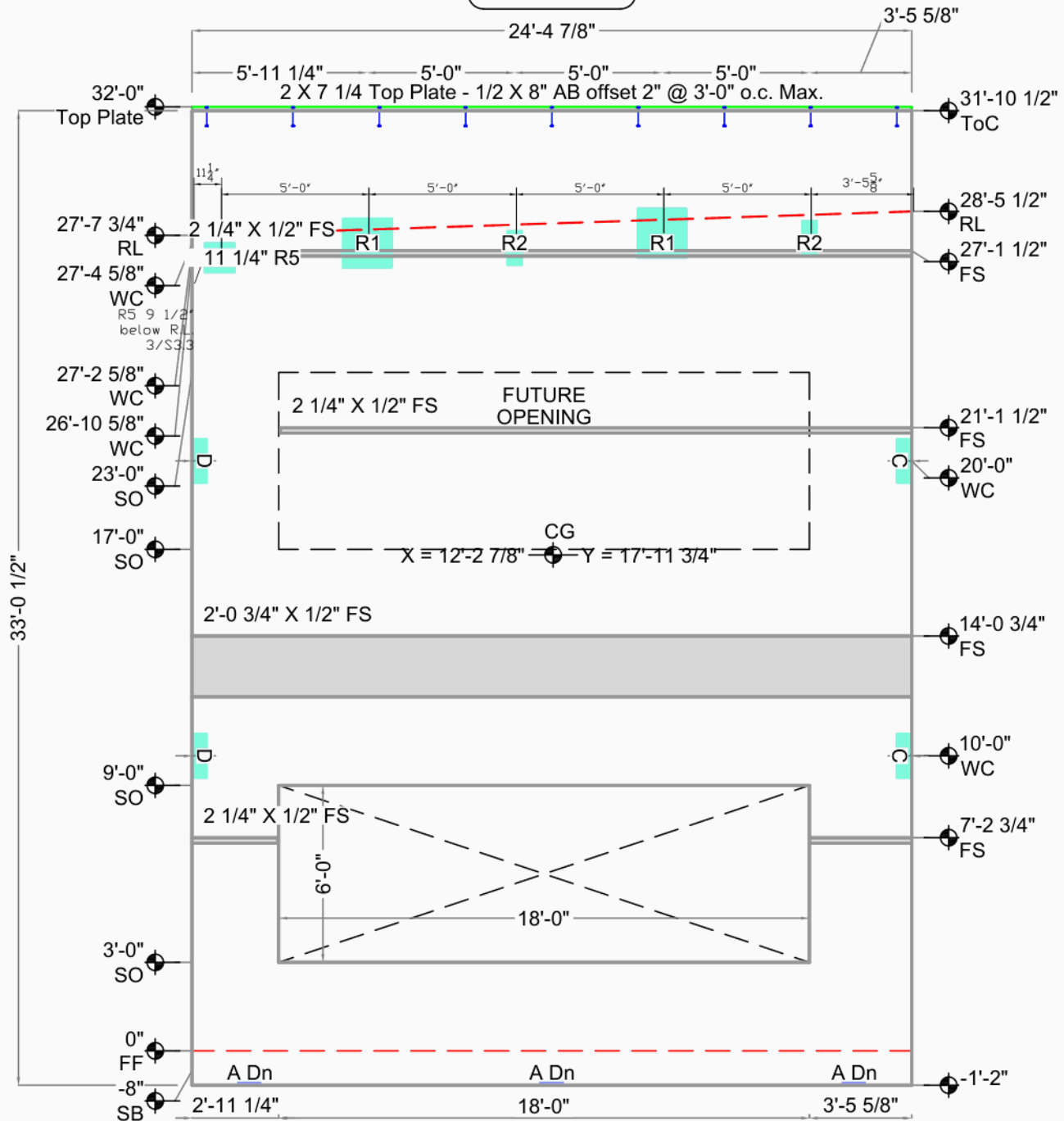
Arlington Airport Building A

Arlington, Wa		CG X = 13'-11 7/8" Y = 15'-9 1/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 887 Sq.Ft. (886 finished)	Top Elev.: 30'-6"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=0" R=0"
Arlington, WA		VOLUME 28.4 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 115.2 KIPS	
SCALE: 3/16"		DIAGONAL / 42'-2 1/8" D.F.	
		DIAGONAL \ SAME	



AABA066

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
2	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

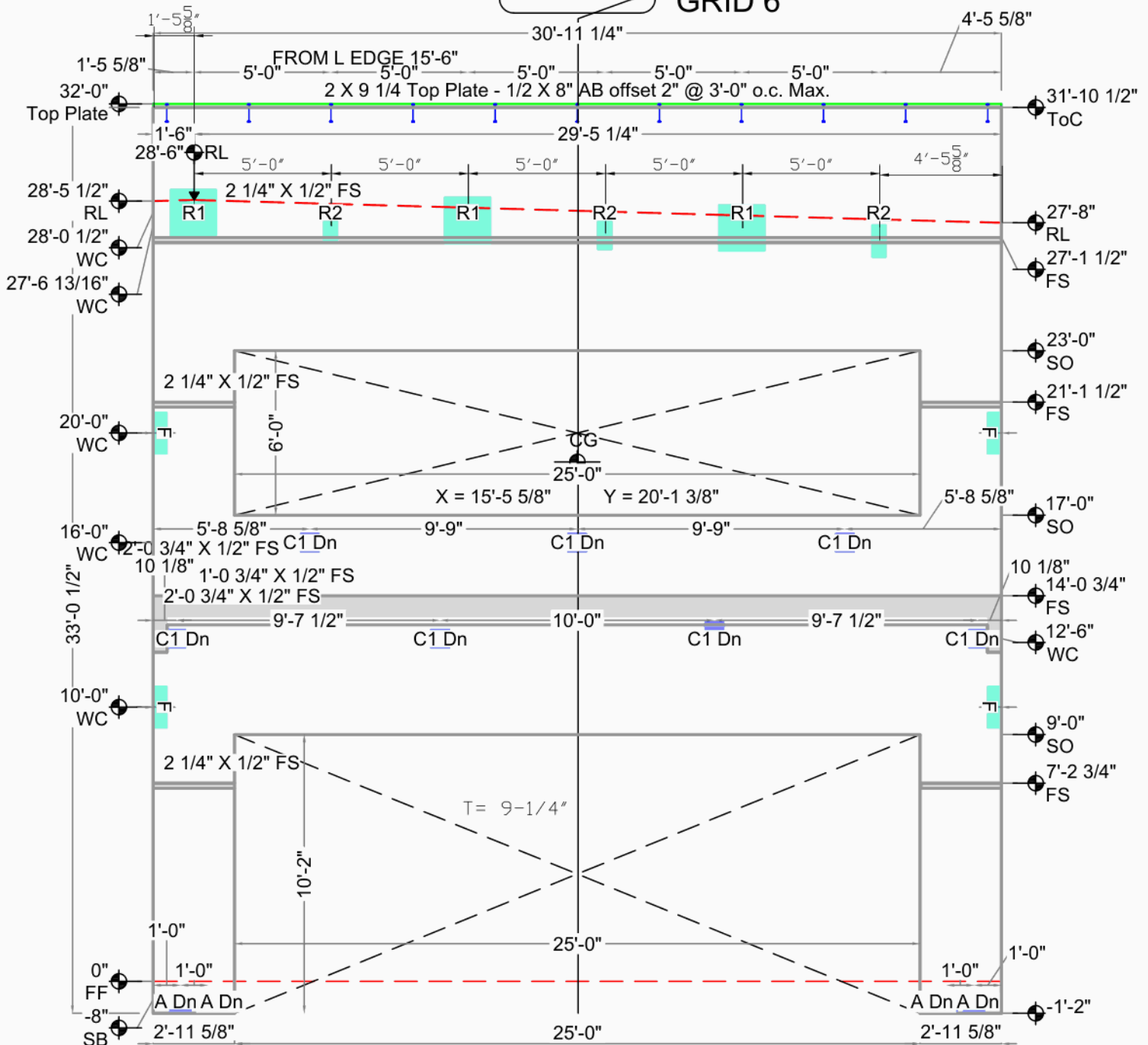
Arlington, Wa		CG X = 12'-2 7/8" Y = 17'-11 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (593 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.9 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.
7	C1	5/S3.2	C1.
4	F	F/5.1	F.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.

AABA067

GRID 6



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

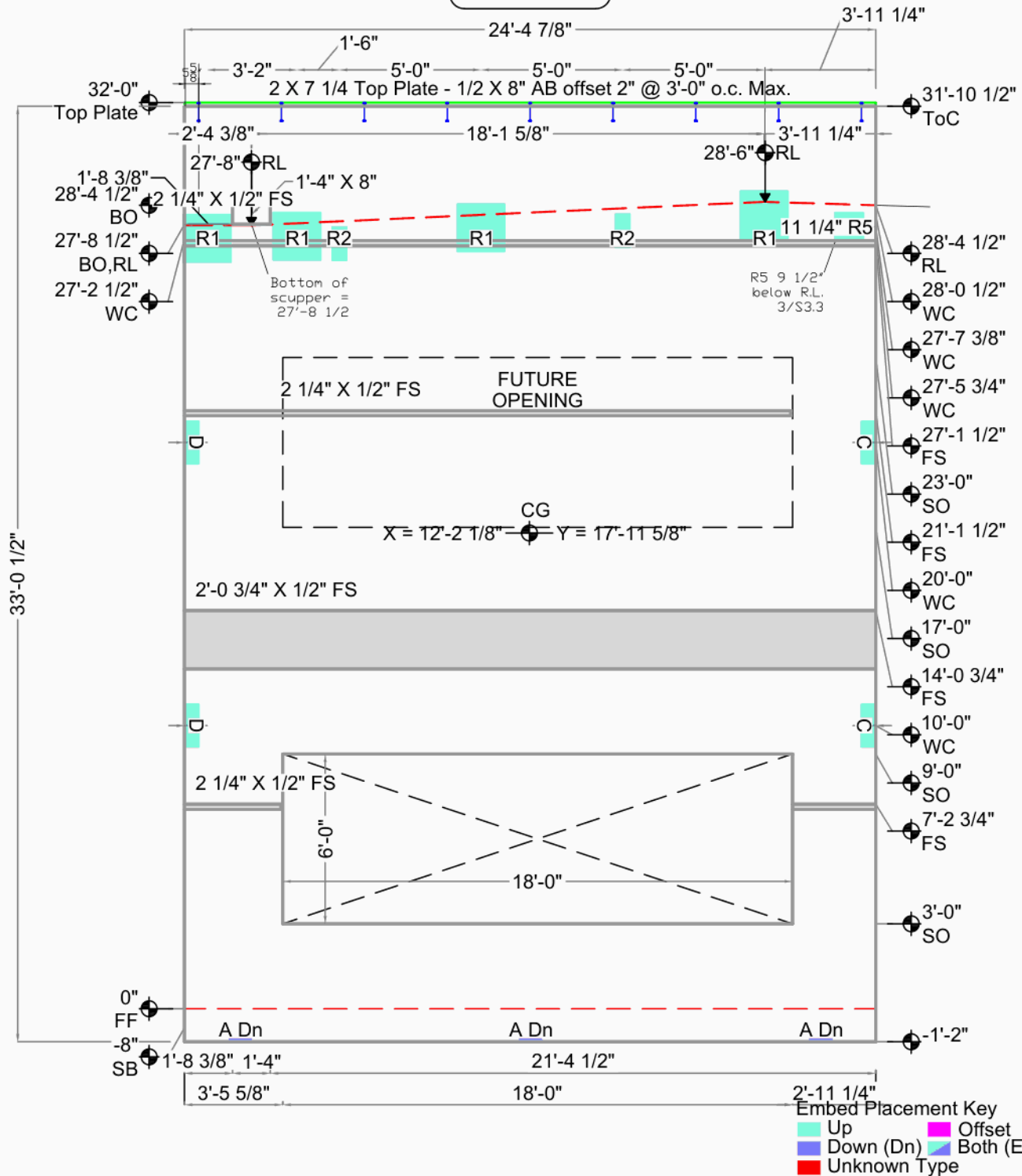
Arlington Airport Building A

Arlington, Wa		CG X = 15'-5 5/8" Y = 20'-1 3/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 1026 Sq.Ft. (622 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 9 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 17.6 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 71.2 KIPS	
		DIAGONAL / 45'-3 3/16" D.F.	
		DIAGONAL \ SAME	



AABA068

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.

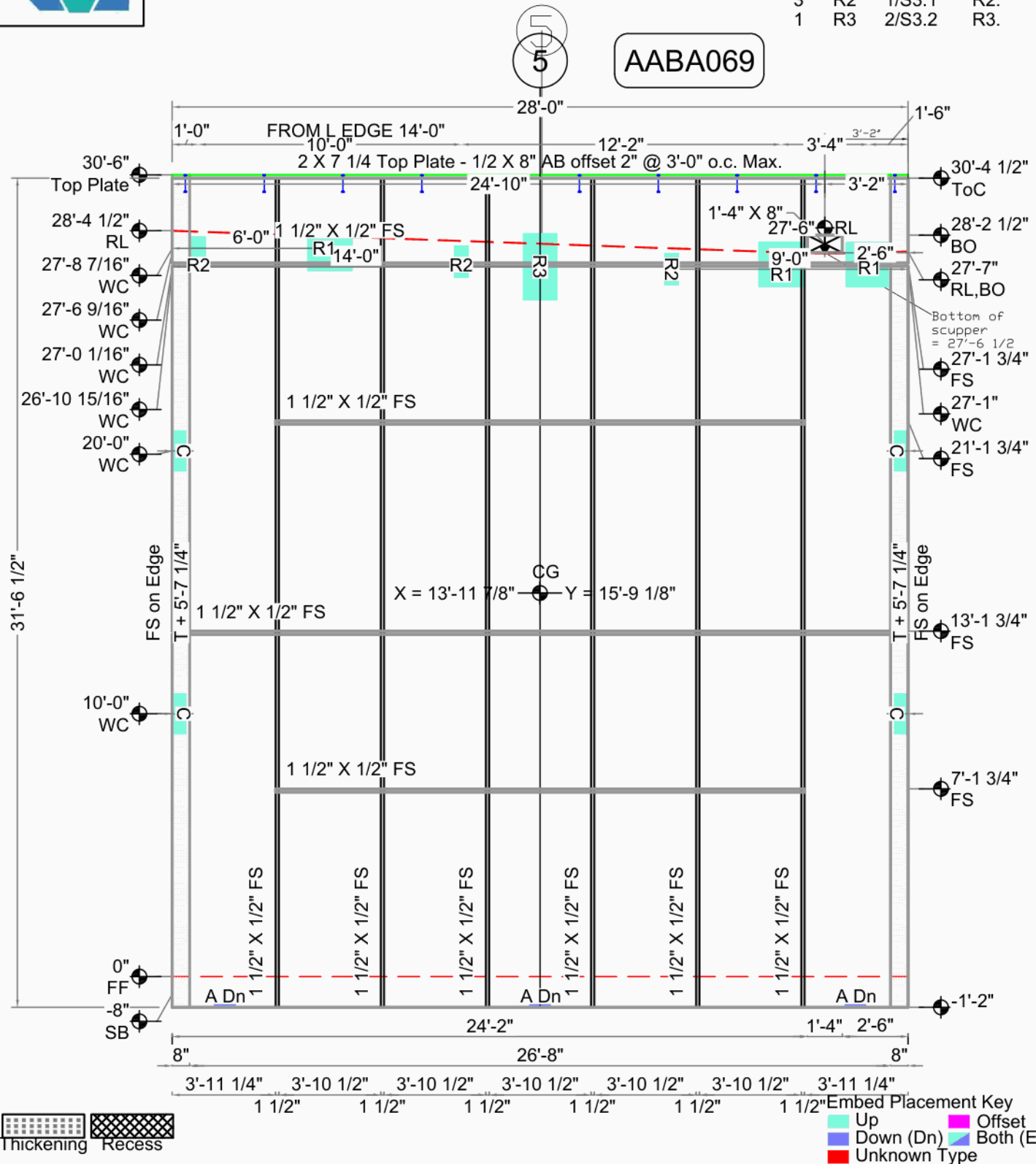


Arlington Airport Building A

Arlington, Wa		CG X = 12'-2 1/8" Y = 17'-11 5/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (593 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/4"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.8 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	C	C/5.1	C.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.
1	R3	2/S3.2	R3.



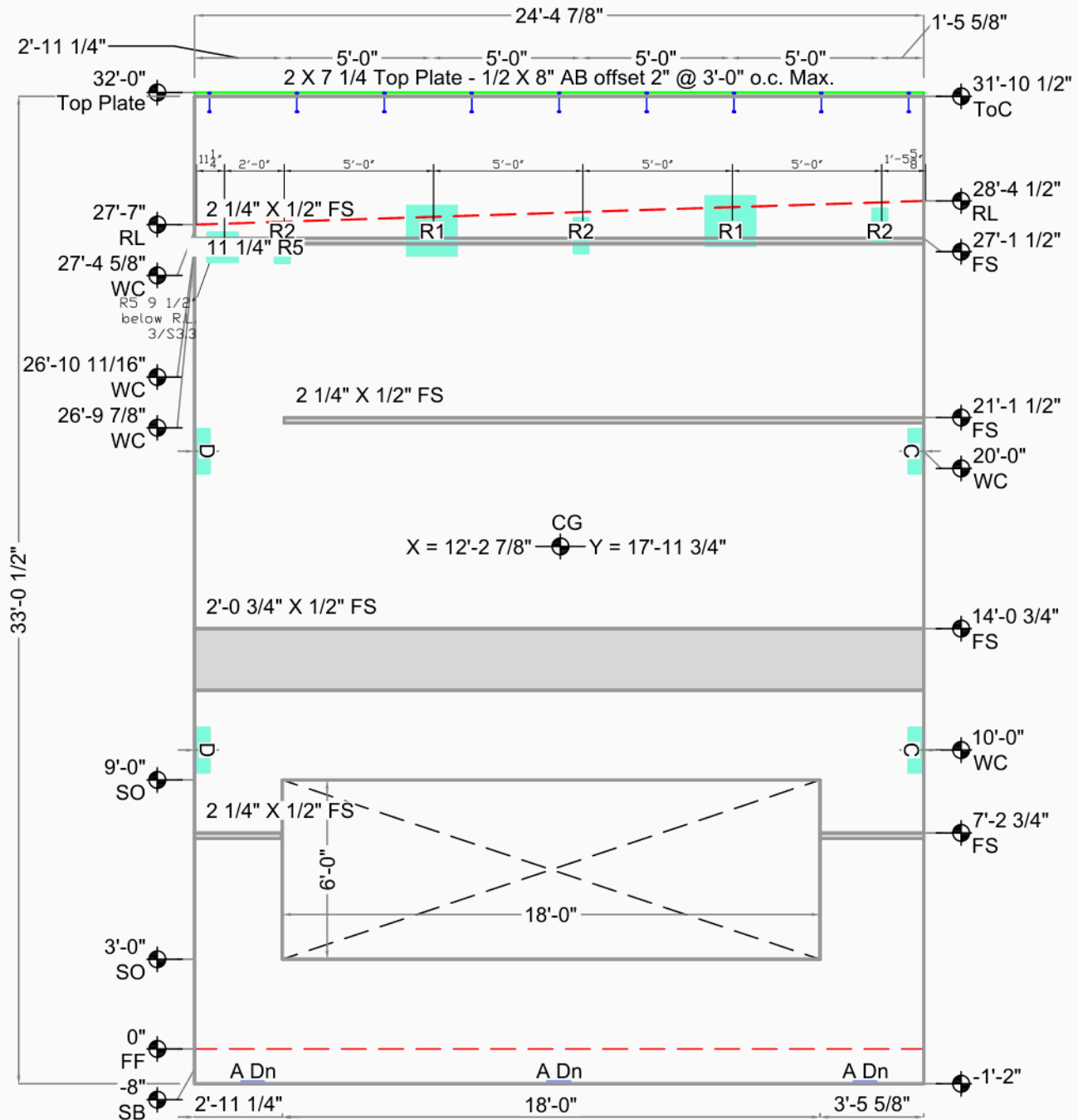
Arlington Airport Building A

Arlington, Wa		CG X = 13'-11 7/8" Y = 15'-9 1/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 887 Sq.Ft. (886 finished)	Top Elev.: 30'-6"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=0" R=0"
Arlington, WA		VOLUME 28.4 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 115.2 KIPS	
SCALE: 3/16"		DIAGONAL / 42'-2 1/8" D.F.	
		DIAGONAL \ SAME	



AABA070

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
2	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embed Placement Key			
Up	Down (Dn)	Offset	Both (Ea)
Unknown Type			

Arlington Airport Building A

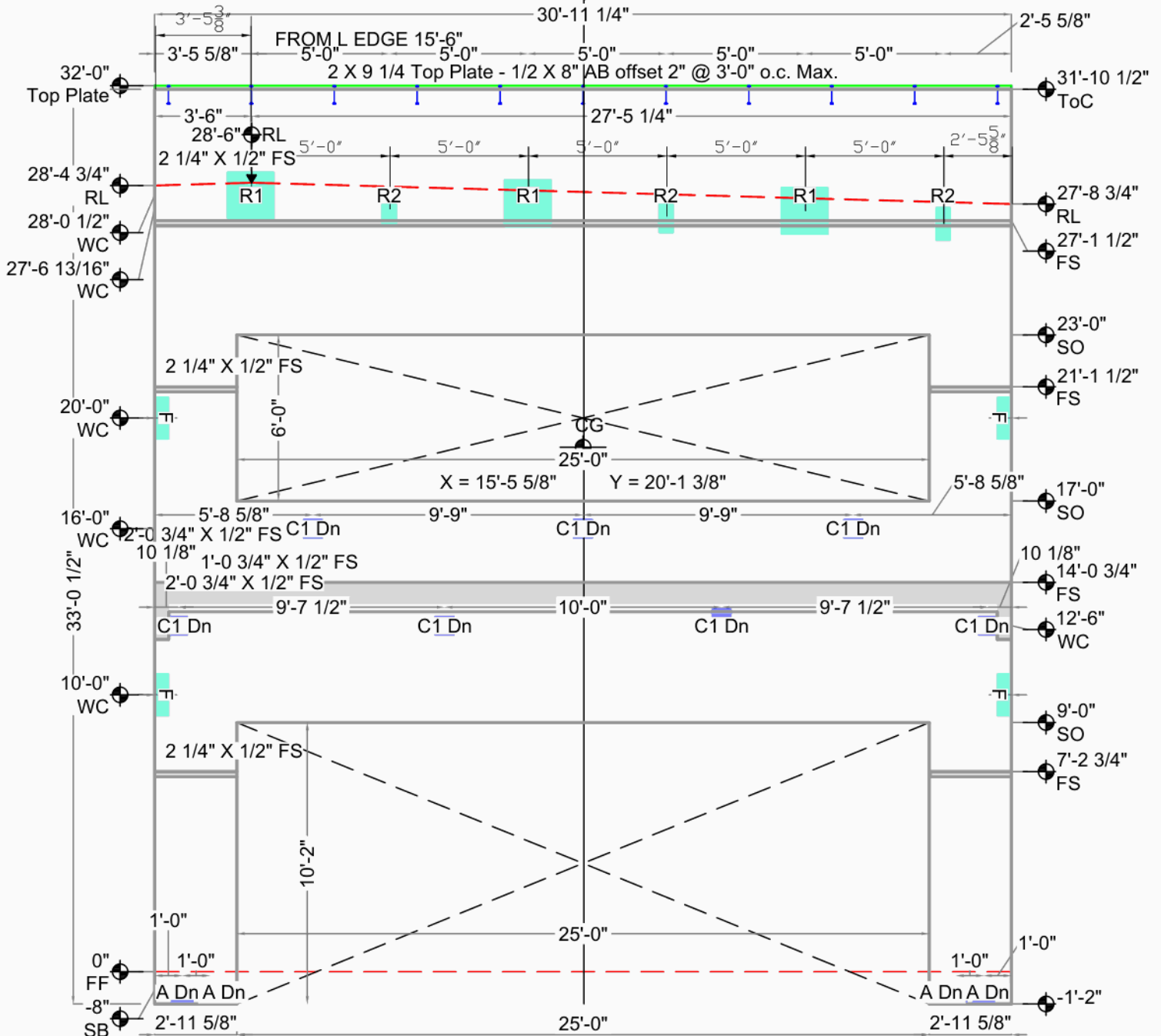
Arlington, Wa		CG X = 12'-2 7/8" Y = 17'-11 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 809 Sq.Ft. (701 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 15.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 62.9 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-0 15/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.
7	C1	5/S3.2	C1.
4	F	F/5.1	F.
3	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.

AABA071

GRID 4



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

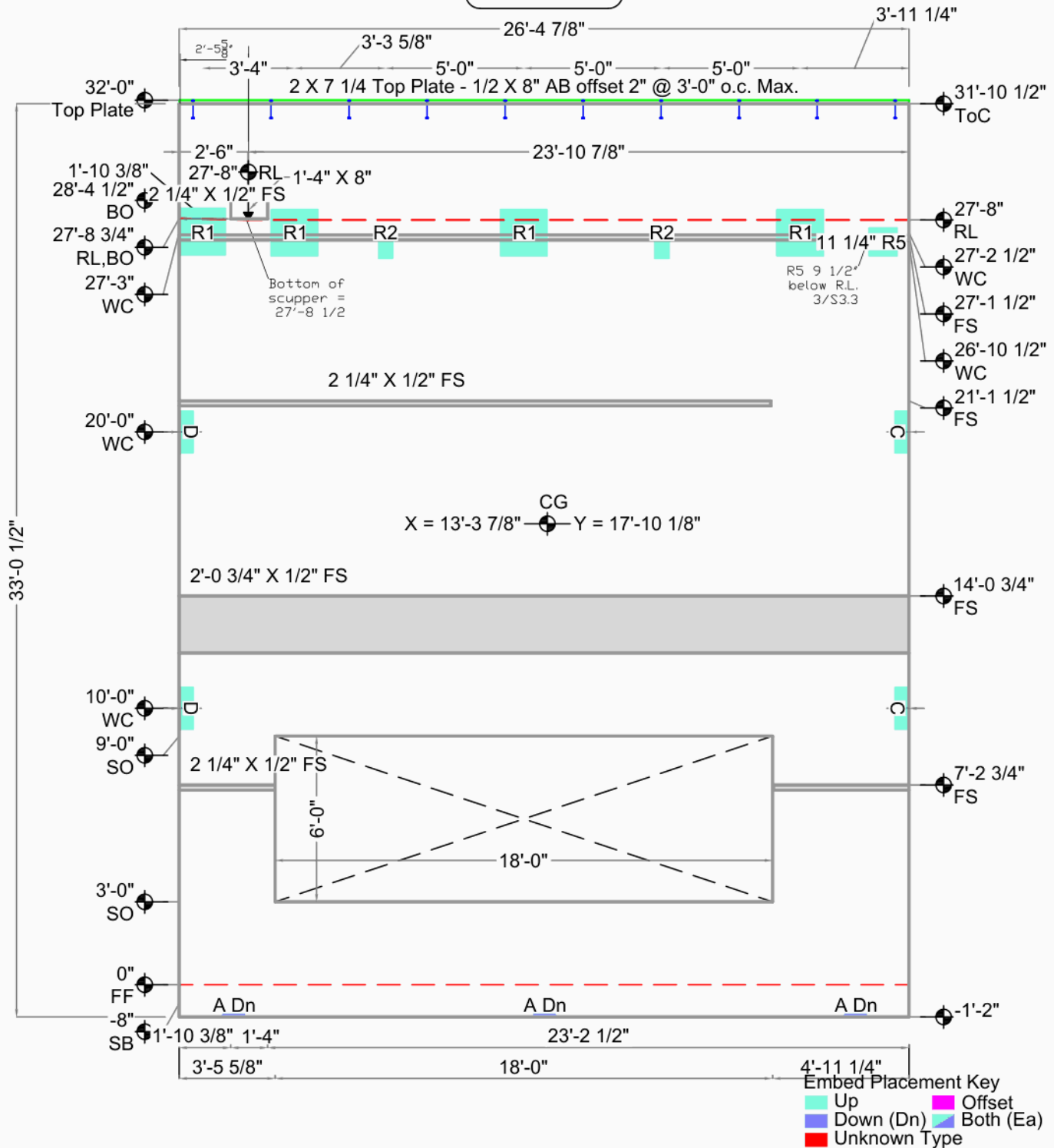
Arlington Airport Building A

Arlington, Wa		CG X = 15'-5 5/8" Y = 20'-1 3/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 1026 Sq.Ft. (622 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 9 1/4"	Exp. Gap L=3/8" R=3/8"
Arlington, WA		VOLUME 17.6 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 71.2 KIPS	
SCALE: 3/16"		DIAGONAL / 45'-3 3/16" D.F.	
		DIAGONAL \ SAME	



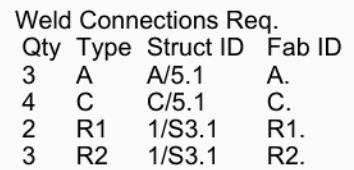
AABA072

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Arlington Airport Building A

Arlington, Wa		CG X = 13'-3 7/8" Y = 17'-10 1/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 876 Sq.Ft. (767 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/8" R=3/4"
Arlington, WA		VOLUME 17.0 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 68.8 KIPS	
SCALE: 3/16"		DIAGONAL / 42'-3 9/16" D.F.	
		DIAGONAL \ SAME	

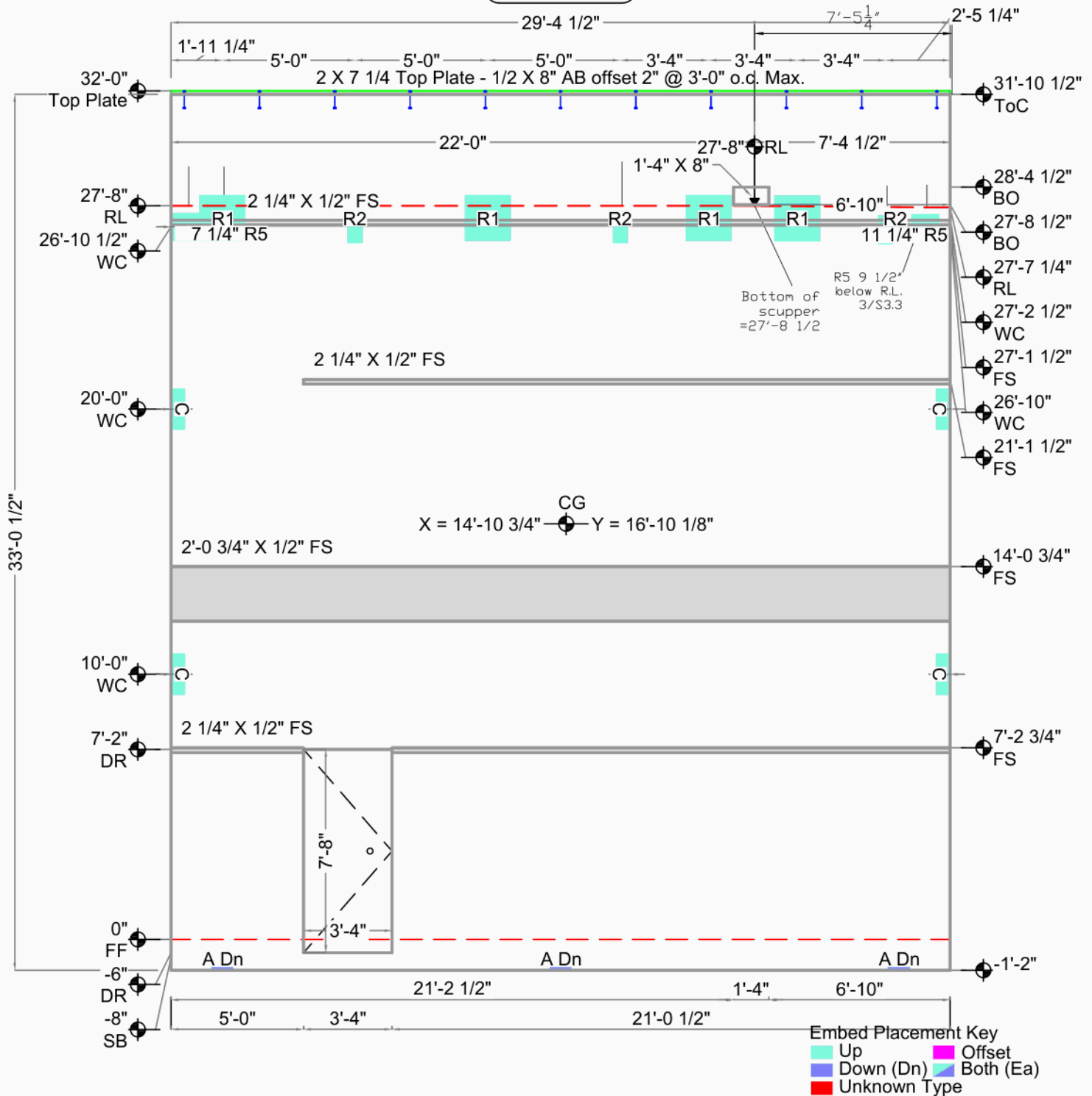


Arlington Airport Building A		CG X = 12'-0" Y = 15'-9 1/4"	Bot. Elev.: -1'-2" Top Elev.: 30'-6" Exp. Gap L=0" R=0"
		AREA 760 Sq.Ft. (760 finished)	
Arlington, Wa	Casting Wall Down	THICKNESS 7 1/4"	
Smartcap	OUT ☒ IN: ☐	VOLUME 25.6 Cu. Yd.	
Arlington	FILE : AABA073	WEIGHT 103.9 KIPS	
Arlington, WA	DATE : 12/16/2020	DIAGONAL / 39'-7 5/8" D.F.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL \ SAME	



AABA074

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	C	C/5.1	C.
4	R1	1/S3.1	R1.
3	R2	1/S3.1	R2.
2	R5	6/S3.3	R5.



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

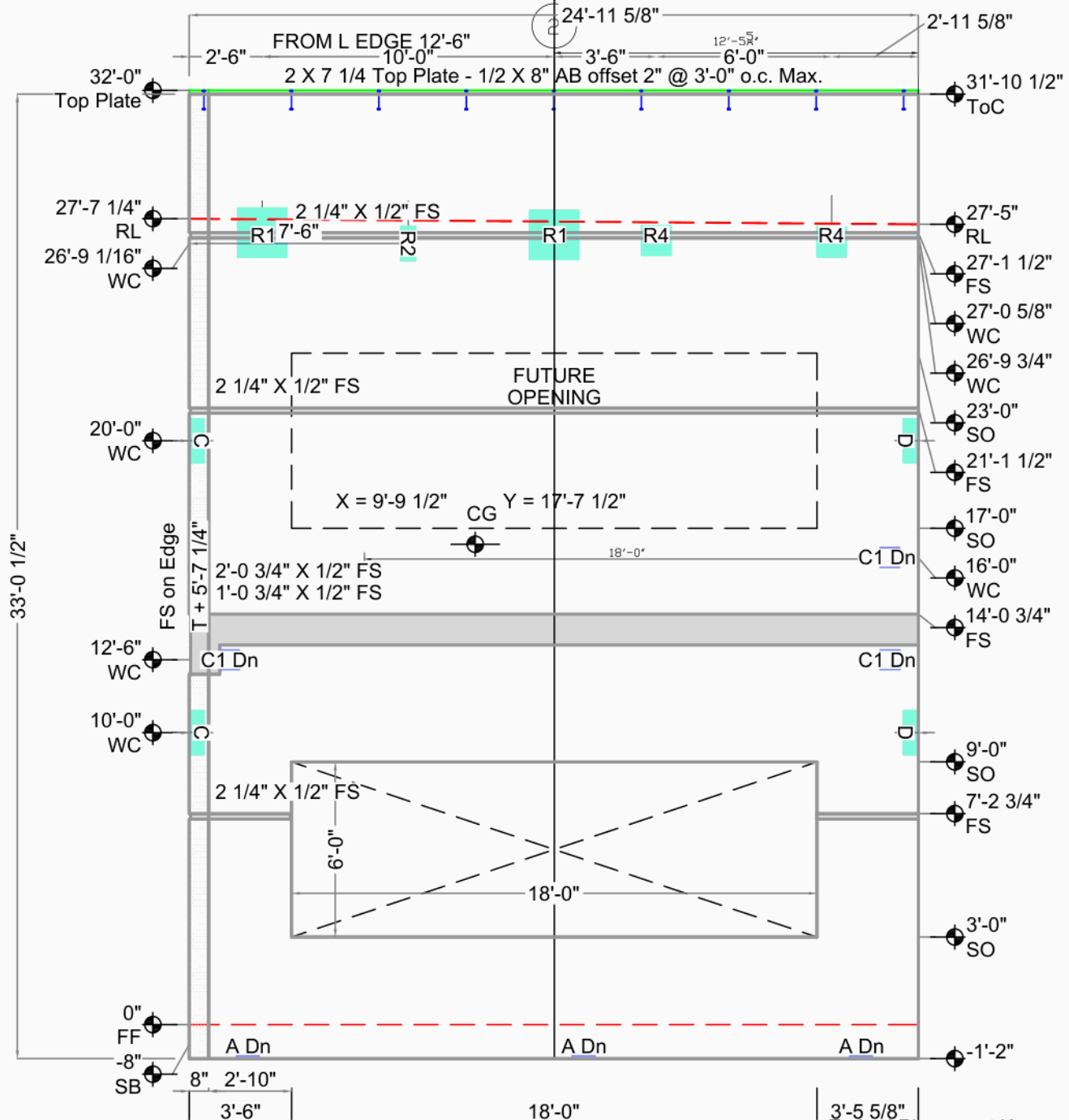
Arlington, Wa		CG X = 14'-10 3/4" Y = 16'-10 1/8"	Bot. Elev.: -1'-2"
Smartcap		AREA 974 Sq.Ft. (948 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/4"
Arlington, WA		VOLUME 21.0 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 85.1 KIPS	
SCALE: 3/16"		DIAGONAL / 44'-2 9/16" D.F.	
		DIAGONAL \ SAME	



AABA075

GRID 2

Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
3	A	A/5.1	A.	
2	C	C/5.1	C.	
3	C1	5/S3.2	C1.	
2	D	D/5.1	D.	
2	R1	1/S3.1	R1.	
1	R2	1/S3.1	R2.	
2	R4	1/S3.2	R4.	



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

Arlington, Wa		Casting Wall Down	THICKNESS	7 1/4"	Bot. Elev.: -1'-2" Top Elev.: 32'-0" Exp. Gap L=0" R=3/8"
Smartcap		OUT ☒ IN: ☐	VOLUME	20.5 Cu. Yd.	
Arlington		FILE : AABA075	WEIGHT	83.2 KIPS	Dimensions are from Inside Wall
Arlington, WA		DATE : 12/16/2020	DIAGONAL /	41'-5" D.F.	
DRAWN BY: TH OK'D BY:		SCALE: 3/16"	DIAGONAL \	SAME	

CG X = 9'-9 1/2" Y = 17'-7 1/2"

AREA 828 Sq.Ft. (612 finished)

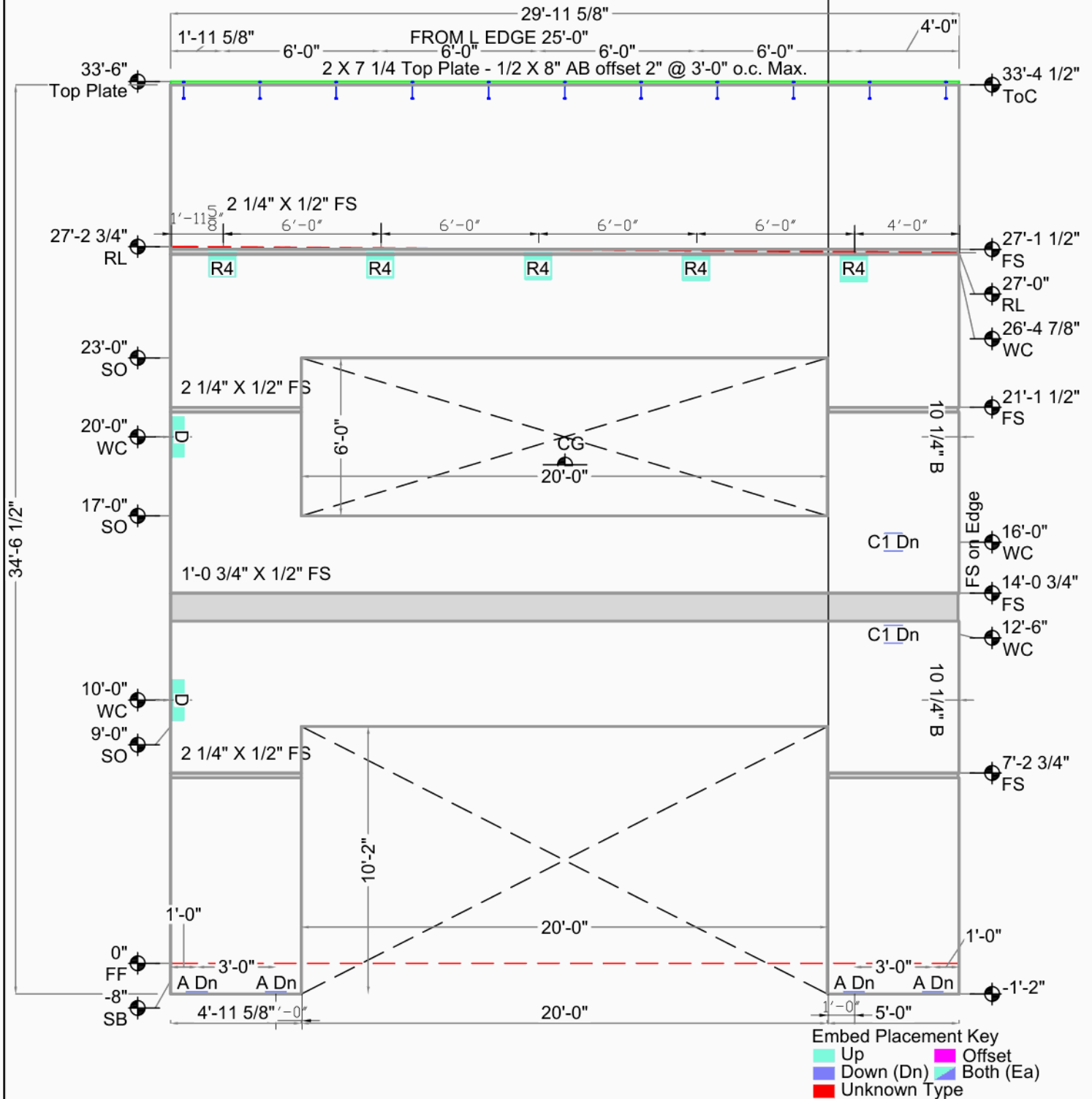


Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
4	A	A/5.1	A.	2	C1	5/S3.2	C1.	5	R4	1/S3.2	R4.
2	B	B/5.1	B.	2	D	D/5.1	D.				

AABA077

1



Arlington Airport Building A

CG X = 14'-11 7/8" Y = 20'-1 3/8"

AREA 1039 Sq.Ft. (716 finished)

Bot. Elev.: -1'-2"

Top Elev.: 33'-6"

Exp. Gap L=3/8" R=0"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 15.9 Cu. Yd.

Arlington

FILE: AABA077

WEIGHT 64.2 KIPS

Arlington, WA

DATE: 12/16/2020

DIAGONAL / 45'-8 3/4" D.F.

DRAWN BY: TH

OK'D BY:

SCALE: 3/16"

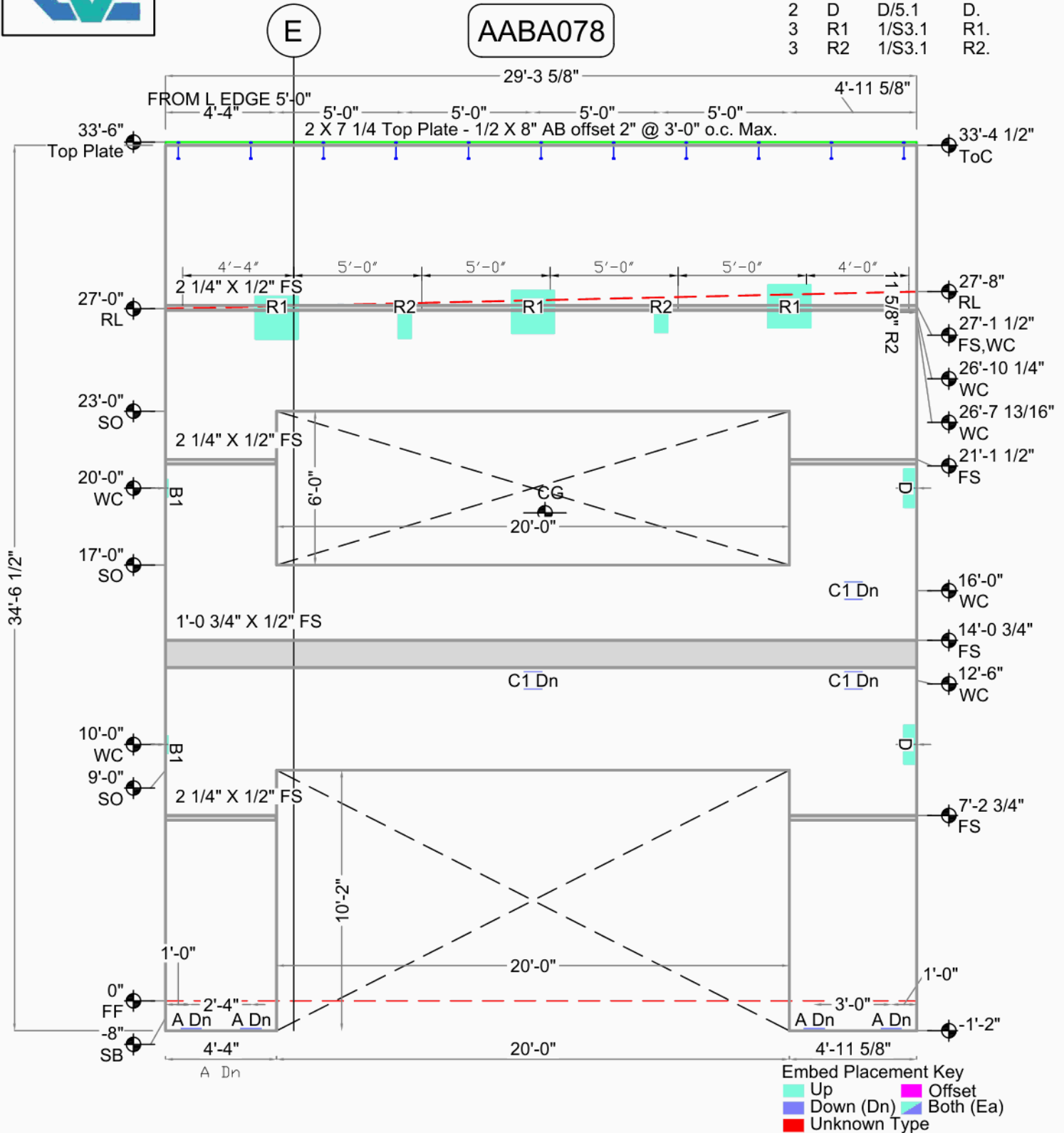
DIAGONAL \ SAME

Dimensions are from

Inside Wall



Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
4	A	A/5.1	A.	
2	B1	B5.1	B1.	
3	C1	5/S3.2	C1.	
2	D	D/5.1	D.	
3	R1	1/S3.1	R1.	
3	R2	1/S3.1	R2.	



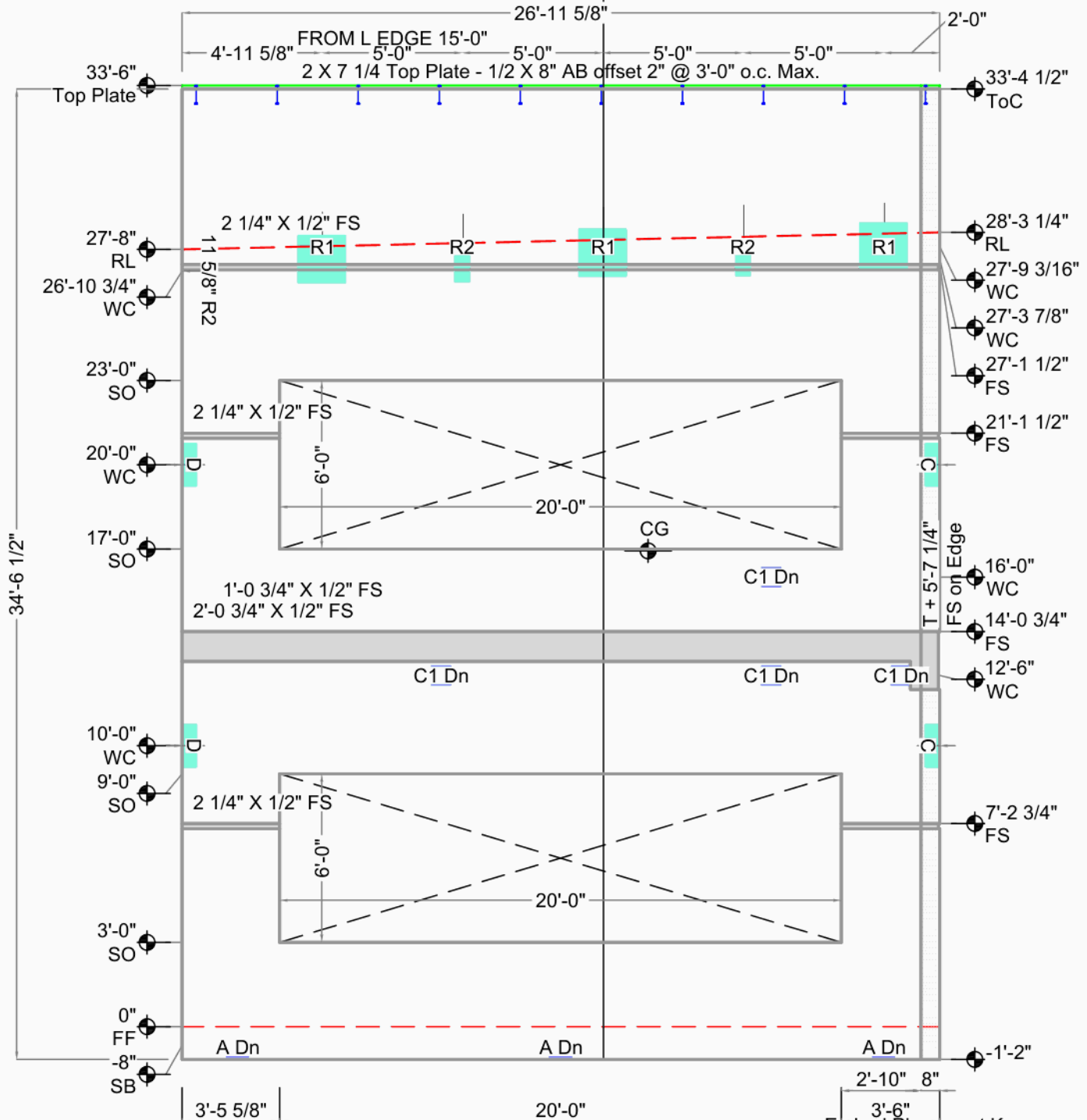
Arlington Airport Building A		CG X = 14'-9 5/8" Y = 20'-2 1/2"		Bot. Elev.: -1'-2"
		AREA 1016 Sq.Ft. (692 finished)		
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Top Elev.: 33'-6"
Smartcap		VOLUME	15.4 Cu. Yd.	
Arlington		WEIGHT	62.2 KIPS	Exp. Gap L=8" R=3/8"
Arlington, WA		DIAGONAL /	45'-3 9/16" D.F.	
DRAWN BY: TH OK'D BY:		DIAGONAL \	SAME	
SCALE: 3/16"				Dimensions are from Inside Wall



AABA079

GRID D

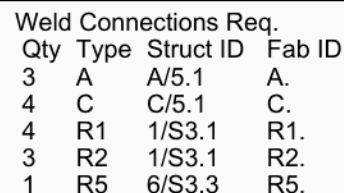
Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
3	A	A/5.1	A.	
2	C	C/5.1	C.	
4	C1	5/S3.2	C1.	
2	D	D/5.1	D.	
3	R1	1/S3.1	R1.	
3	R2	1/S3.1	R2.	



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

Arlington Airport Building A

Arlington, Wa		CG X = 16'-7" Y = 18'-1 1/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 935 Sq.Ft. (695 finished)	
Arlington		THICKNESS 7 1/4"	Top Elev.: 33'-6"
Arlington, WA		VOLUME 20.2 Cu. Yd.	
DRAWN BY: TH OK'D BY:		WEIGHT 81.7 KIPS	Exp. Gap L=3/8" R=0"
SCALE: 3/16"		DIAGONAL / 43'-9 7/8" D.F.	
		DIAGONAL \ SAME	Dimensions are from Inside Wall



Roof Line 28'-5 1/2" 32'-10 1/2"

2'-11 1/4" 3'-4" 3'-4" 5'-0" 5'-0" 5'-0"

32'-0" Top Plate

29'-2" BO

28'-6" BO

28'-3 1/4" RL

27'-11 9/16" WC

20'-0" WC

33'-0 1/2"

10'-0" WC

3'-0" SO

0" FF

-6" SO

-8" SB

28'-5 1/2" RL-1'-4" X 8"

2 1/4" X 1/2" FS

7'-4" R2

3'-4" R1

3'-4" R2

3'-4" R1

5'-0" R2

5'-0" R1

5'-0" R2

4'-0" R1

11 1/4" R5

24'-10 1/2"

Bottom of scupper = 28'-6"

20'-0" CG

X = 15'-9 7/8" Y = 17'-6 1/8"

2'-0 3/4" X 1/2" FS

2 1/4" X 1/2" FS

6'-0"

20'-0"

3'-6"

5'-1"

A Dn

7'-4"

1'-4"

24'-2 1/2"

14'-11"

20'-0"

3'-11 1/4"

28'-5 3/4" RL

28'-0 3/16" WC

27'-8 1/4" WC

27'-1 1/2" FS

23'-0" SO

20'-0"

21'-1 1/2" FS

17'-0" SO

14'-0 3/4" FS

10'-0"

9'-0" SO

7'-2 3/4" FS

-1'-2"

Embed Placement Key

Up

Down (Dn)

Both (Ea)

Offset

Unknown Type

Arlington Airport Building A		CG	X = 15'-9 7/8"	Y = 17'-6 1/8"	Bot. Elev.: -1'-2"
		AREA	1090 Sq.Ft. (832 finished)		
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"		Exp. Gap L=3/4" R=3/4"
Smartcap		VOLUME	18.4 Cu. Yd.		
Arlington	FILE :	AABA080	WEIGHT	74.5 KIPS	
Arlington, WA	DATE :	12/15/2020	DIAGONAL ↗	46'-7 5/16" D.F.	
DRAWN BY: TH	OK'D BY:	SCALE: 3/16"	DIAGONAL ↘	SAME	
					Dimensions are from Inside Wall



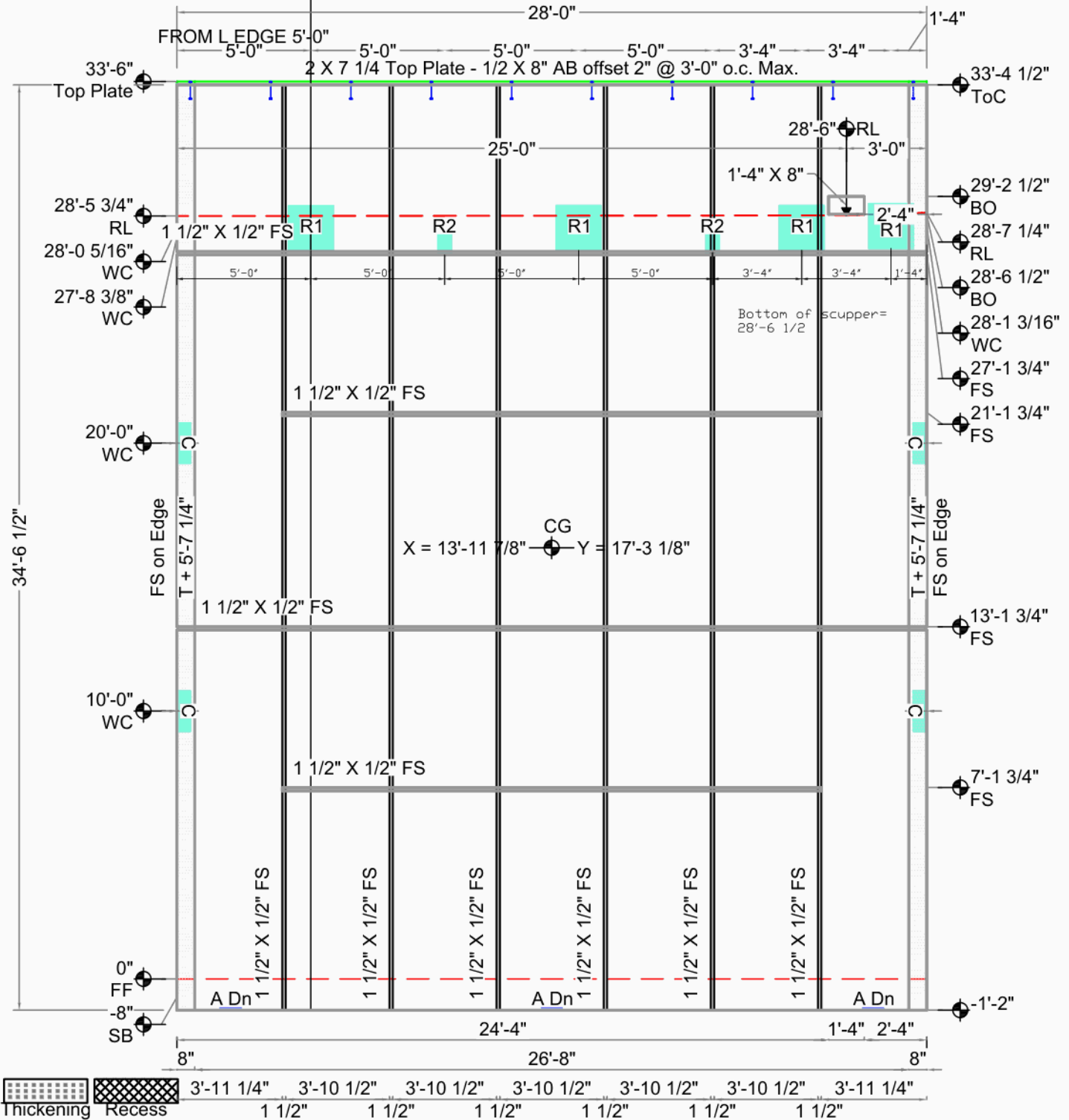
Embed Placement Key

- Up
- Down (Dn)
- Unknown Type
- Offset
- Both (Ea)

Weld Connections Req.

Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
4	C	C/5.1	C.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.

AABA081

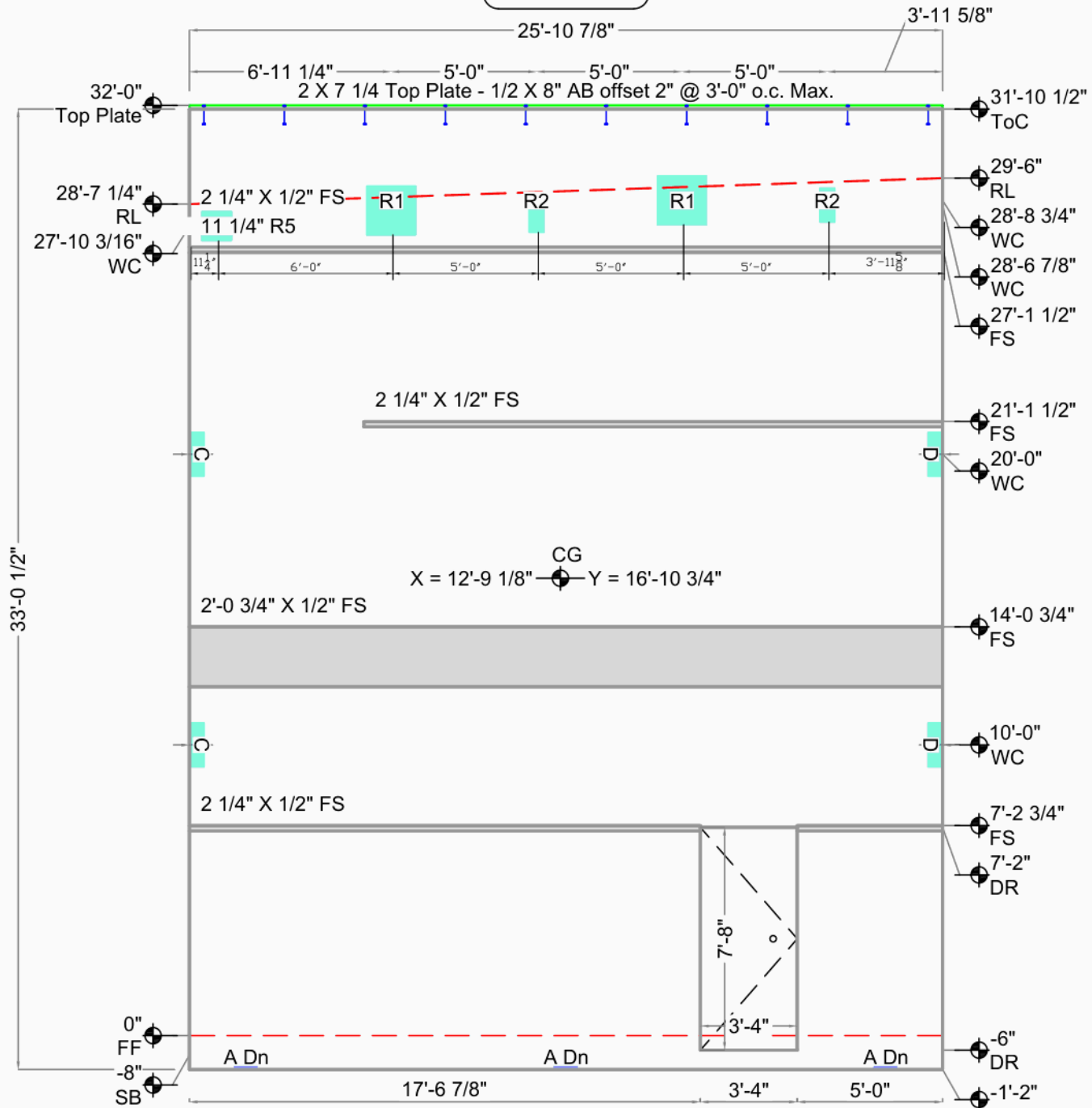


Arlington Airport Building A		CG X = 13'-11 7/8" Y = 17'-3 1/8"		Bot. Elev.: -1'-2"
		AREA 971 Sq.Ft. (970 finished)		
Arlington, Wa	Casting Wall Down OUT ☒ IN: ☐	THICKNESS	7 1/4"	Exp. Gap L=0" R=0"
Smartcap		VOLUME	31.2 Cu. Yd.	
Arlington	FILE : AABA081	WEIGHT	126.2 KIPS	Dimensions are from Inside Wall
Arlington, WA	DATE : 12/15/2020	DIAGONAL /	44'-5 9/16" D.F.	
DRAWN BY: TH OK'D BY:	SCALE: 3/16"	DIAGONAL \	SAME	



AABA082

Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.
2	C	C/5.1	C.
2	D	D/5.1	D.
2	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.
1	R5	6/S3.3	R5.



Embed Placement Key			
Up	Offset	Both (Ea)	
Down (Dn)			
Unknown Type			

Arlington Airport Building A

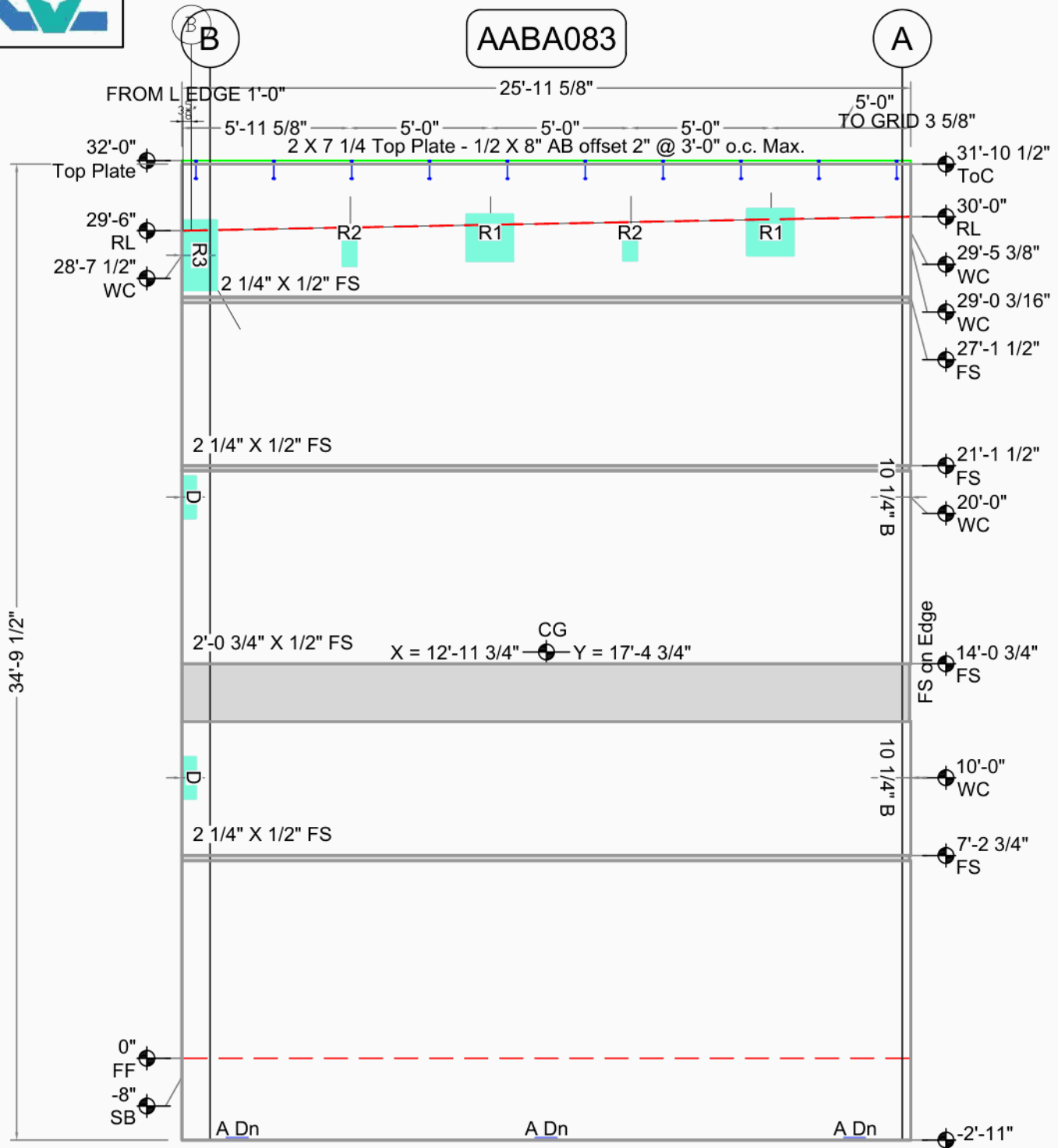
Arlington, Wa		CG X = 12'-9 1/8" Y = 16'-10 3/4"	Bot. Elev.: -1'-2"
Smartcap		AREA 859 Sq.Ft. (834 finished)	Top Elev.: 32'-0"
Arlington		THICKNESS 7 1/4"	Exp. Gap L=3/4" R=3/8"
Arlington, WA		VOLUME 18.5 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 74.8 KIPS	
SCALE: 3/16"		DIAGONAL / 41'-11 13/16" D.F.	
		DIAGONAL \ SAME	



Weld Connections Req.

Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID	Qty	Type	Struct ID	Fab ID
3	A	A/5.1	A.	2	D	D/5.1	D.	2	R2	1/S3.1	R2.
2	B	B/5.1	B.	2	R1	1/S3.1	R1.	1	R3	2/S3.2	R3.

AABA083



Embed Placement Key
 Up
 Down (Dn)
 Offset
 Both (Ea)
 Unknown Type

Arlington Airport Building A

CG X = 12'-11 3/4" Y = 17'-4 3/4"

AREA 907 Sq.Ft. (907 finished)

Bot. Elev.: -2'-11"

Top Elev.: 32'-0"

Exp. Gap L=3/8" R=0"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Smartcap

OUT ☒ IN: ☐

VOLUME 20.1 Cu. Yd.

Arlington

FILE : AABA083

WEIGHT 81.4 KIPS

Arlington, WA

DATE : 12/15/2020

DIAGONAL / 43'-5" D.F.

DRAWN BY: TH OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

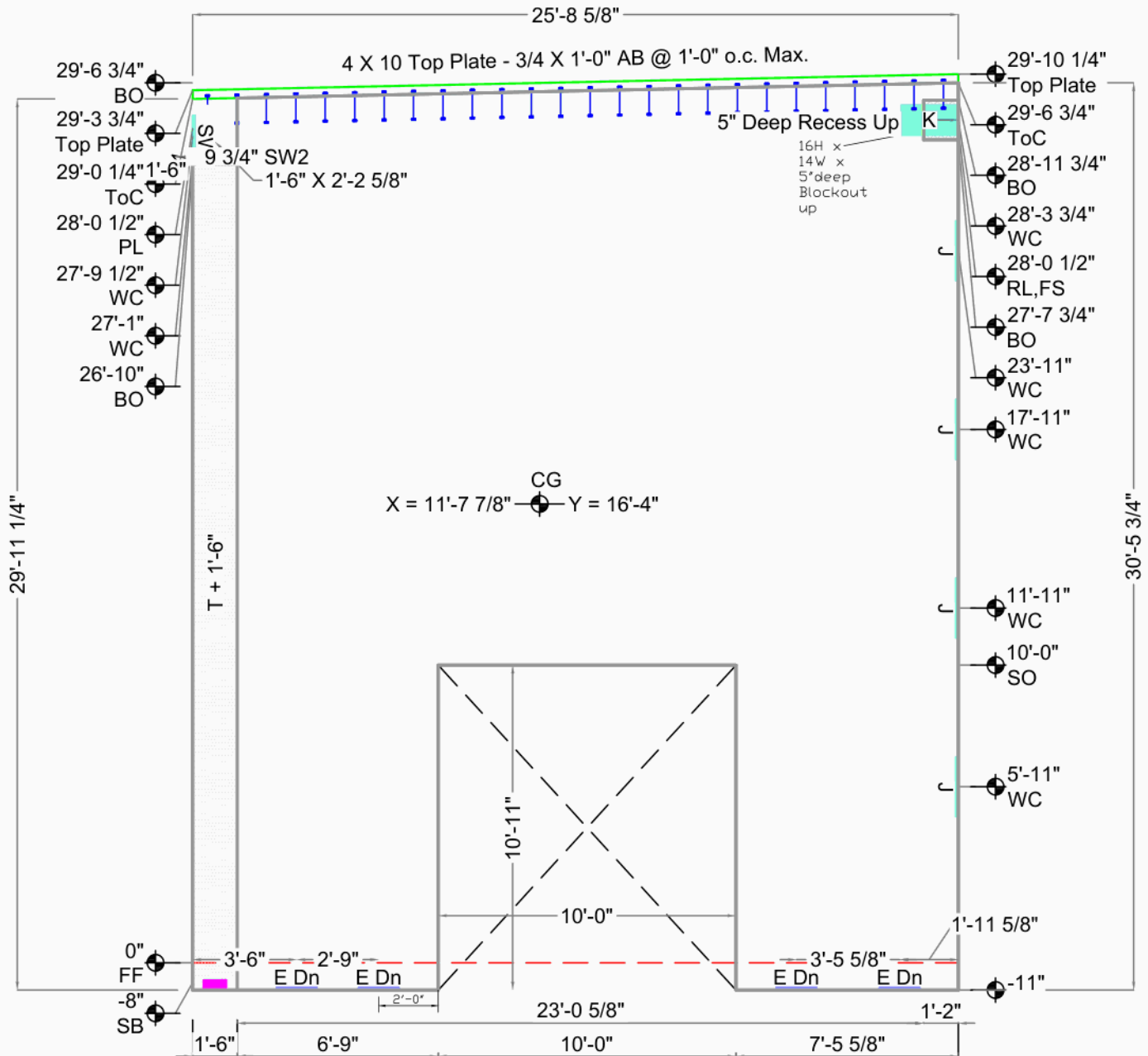
Dimensions are from

Inside Wall



Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
4	E	E/S5.1	E.	
1	I	I/S5.1	I.	
4	J	J/S5.1	J.	
1	K	K/S5.1	K.	
1	SW1	7/S3.3	SW.1	
1	SW2	7/S3.3	SW.2	

AABA084



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

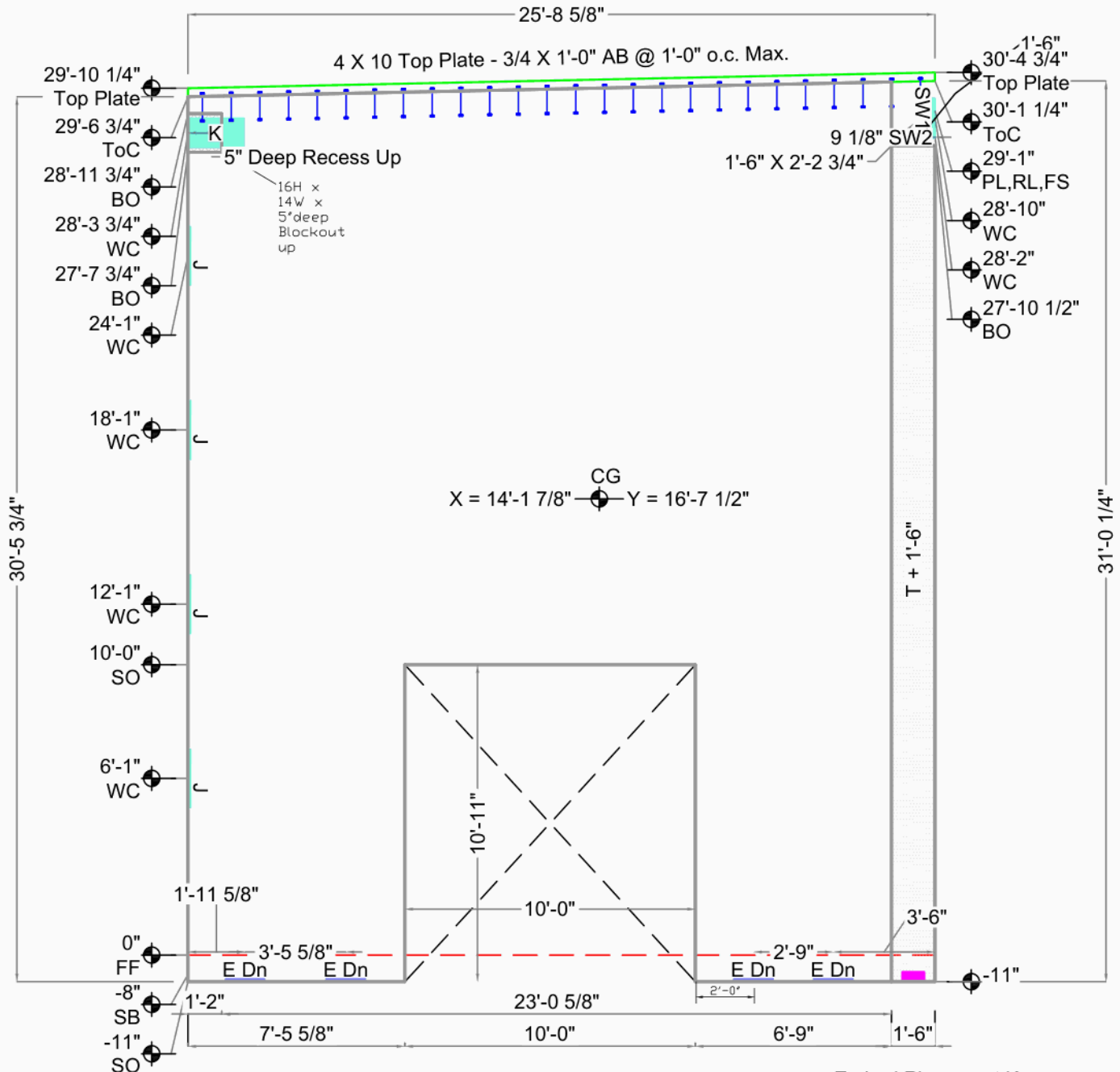
Arlington Airport Building A

Arlington, Wa		CG X = 11'-7 7/8" Y = 16'-4"	Bot. Elev.: -11"
Smartcap		AREA 777 Sq.Ft. (665 finished)	Top Elev.: 29'-3 3/4"
Arlington		THICKNESS 10"	Exp. Gap L=0" R=3/8"
Arlington, WA		VOLUME 22.8 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 92.3 KIPS	
SCALE: 3/16"		DIAGONAL / 39'-10 9/16" D.F.	
		DIAGONAL \ 39'-5 5/8"	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	E	E/S5.1	E.
1	I	I/S5.1	I.
4	J	J/S5.1	J.
1	K	K/S5.1	K.
1	SW1	7/S3.3	SW.1
1	SW2	7/S3.3	SW.2

AABA085



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

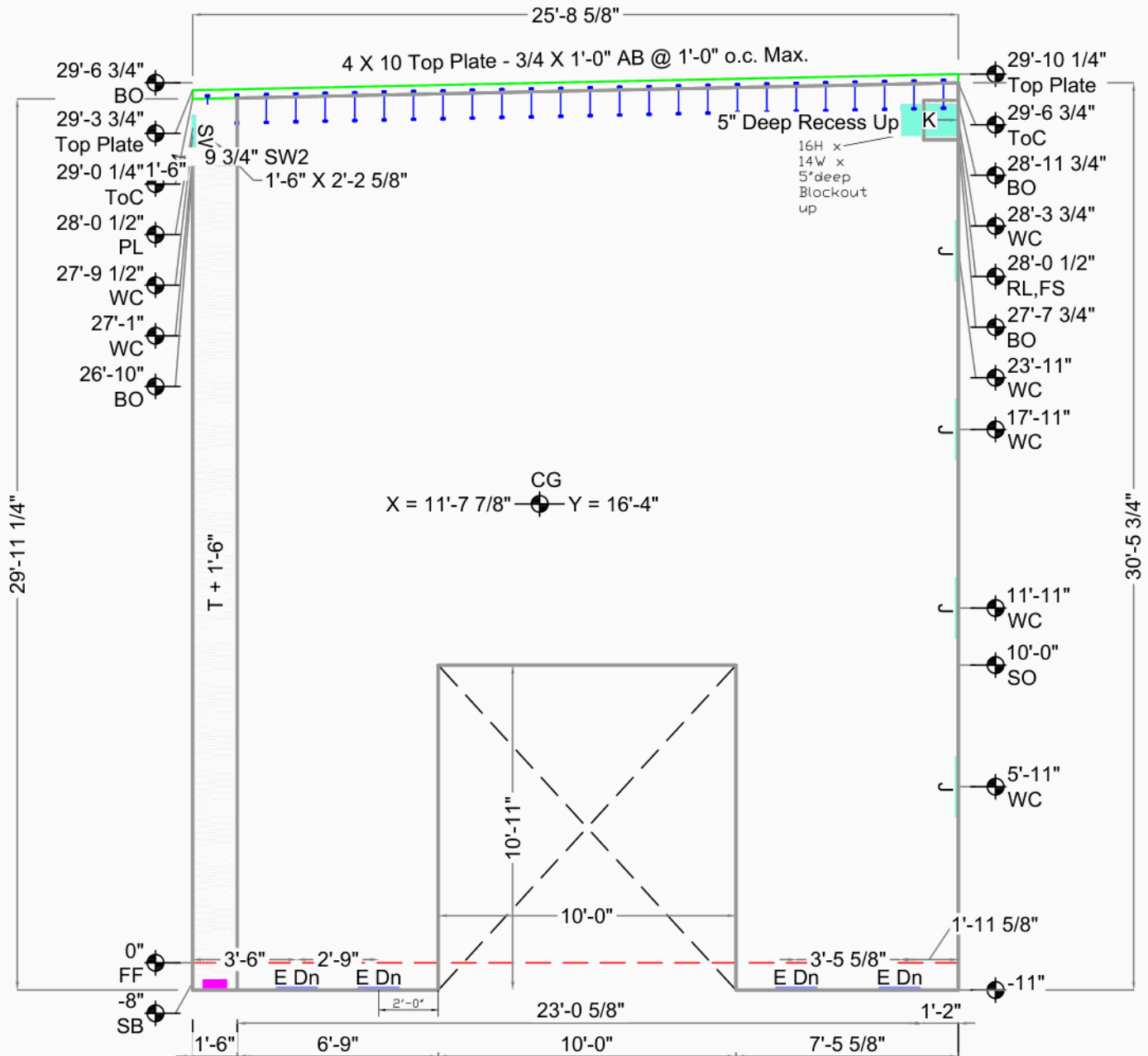
Arlington Airport Building A

Arlington, Wa		CG X = 14'-1 7/8" Y = 16'-7 1/2"	Bot. Elev.: -11"
Smartcap		AREA 791 Sq.Ft. (679 finished)	Top Elev.: 29'-10 1/4"
Arlington		THICKNESS 10"	Exp. Gap L=3/8" R=0"
Arlington, WA		VOLUME 23.3 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 94.4 KIPS	
SCALE: 3/16"		DIAGONAL / 40'-3 9/16" D.F.	
		DIAGONAL \ 39'-10 9/16"	



Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
4	E	E/S5.1	E.	
1	I	I/S5.1	I.	
4	J	J/S5.1	J.	
1	K	K/S5.1	K.	
1	SW1	7/S3.3	SW.1	
1	SW2	7/S3.3	SW.2	

AABA086



Embed Placement Key		
Up	Down (Dn)	Both (Ea)
Offset	Unknown Type	

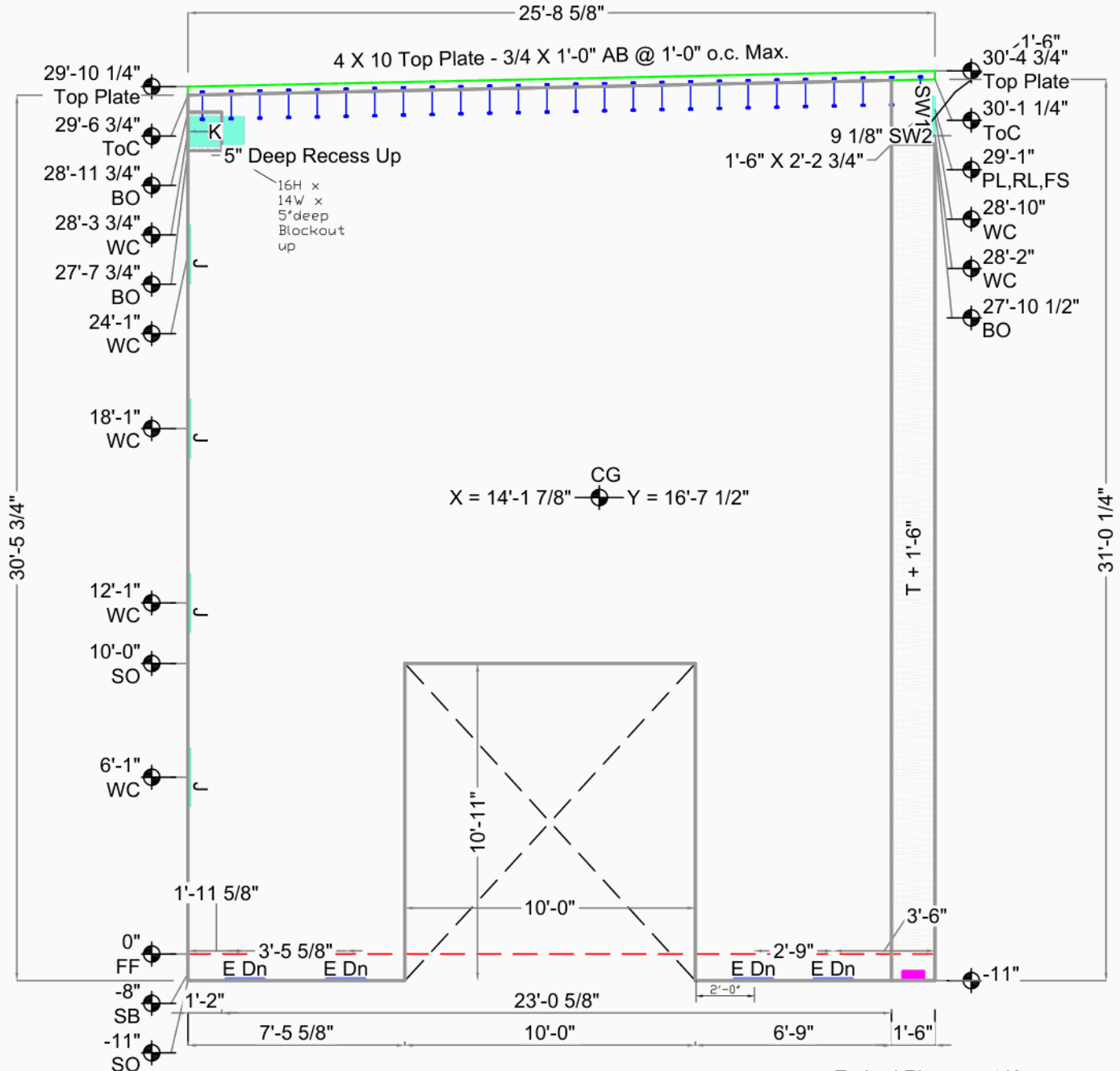
Arlington Airport Building A

Arlington, Wa		CG X = 11'-7 7/8" Y = 16'-4"	Bot. Elev.: -11"
Smartcap		AREA 777 Sq.Ft. (665 finished)	Top Elev.: 29'-3 3/4"
Arlington		THICKNESS 10"	Exp. Gap L=0" R=3/8"
Arlington, WA		VOLUME 22.8 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 92.3 KIPS	
SCALE: 3/16"		DIAGONAL / 39'-10 9/16" D.F.	
		DIAGONAL \ 39'-5 5/8"	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	E	E/S5.1	E.
1	I	I/S5.1	I.
4	J	J/S5.1	J.
1	K	K/S5.1	K.
1	SW1	7/S3.3	SW.1
1	SW2	7/S3.3	SW.2

AABA087



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

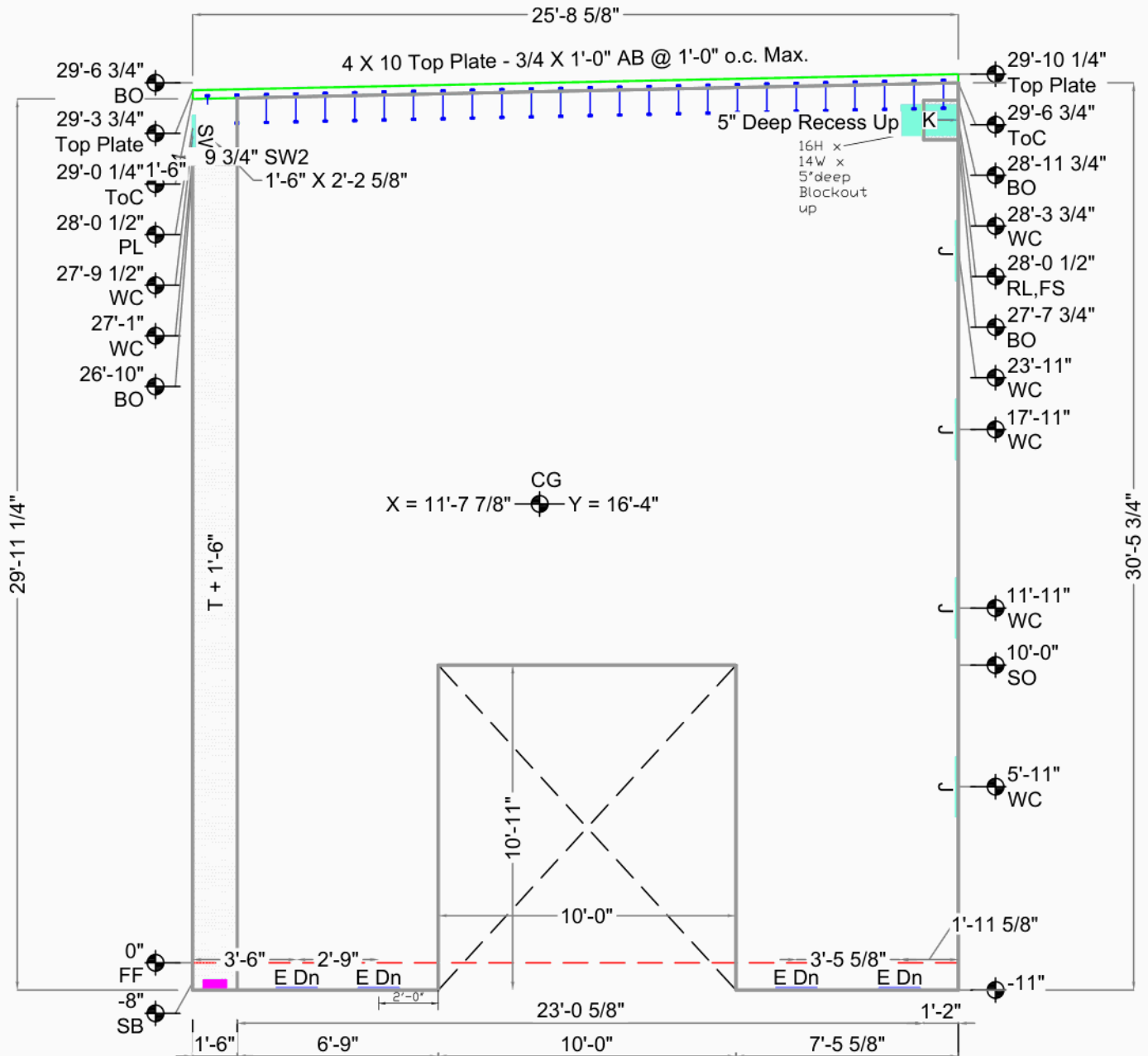
Arlington Airport Building A

Arlington, Wa		CG X = 14'-1 7/8" Y = 16'-7 1/2"	Bot. Elev.: -11"
Smartcap		AREA 791 Sq.Ft. (679 finished)	Top Elev.: 29'-10 1/4"
Arlington		THICKNESS 10"	Exp. Gap L=3/8" R=0"
Arlington, WA		VOLUME 23.3 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 94.4 KIPS	
SCALE: 3/16"		DIAGONAL / 40'-3 9/16" D.F.	
		DIAGONAL \ 39'-10 9/16"	



Weld Connections Req.				
Qty	Type	Struct ID	Fab ID	
4	E	E/S5.1	E.	
1	I	I/S5.1	I.	
4	J	J/S5.1	J.	
1	K	K/S5.1	K.	
1	SW1	7/S3.3	SW.1	
1	SW2	7/S3.3	SW.2	

AABA088



Embed Placement Key		
Up	Down (Dn)	Both (Ea)
Offset	Unknown Type	

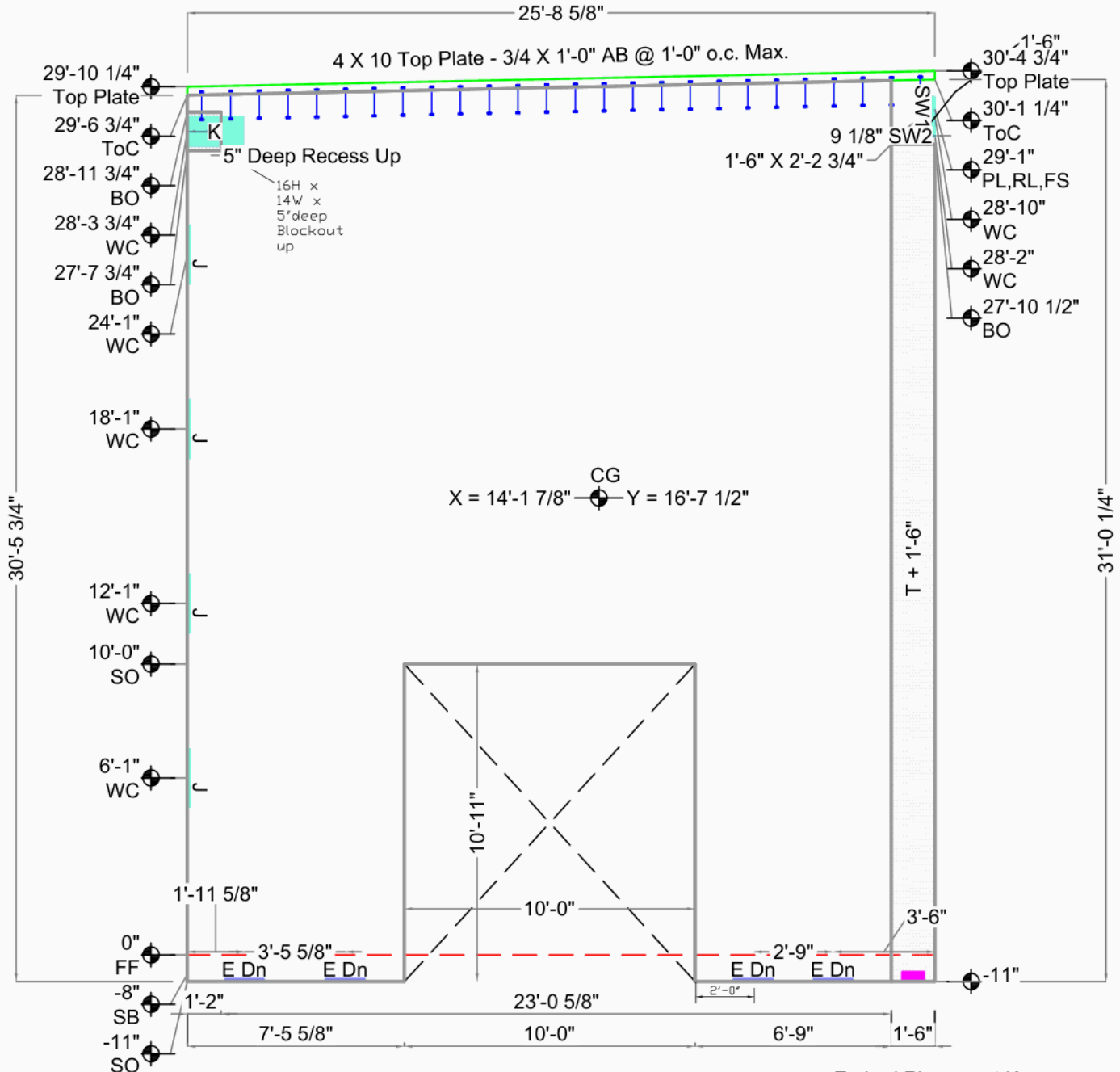
Arlington Airport Building A

Arlington, Wa		CG X = 11'-7 7/8" Y = 16'-4"	Bot. Elev.: -11"
Smartcap		AREA 777 Sq.Ft. (665 finished)	Top Elev.: 29'-3 3/4"
Arlington		THICKNESS 10"	Exp. Gap L=0" R=3/8"
Arlington, WA		VOLUME 22.8 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 92.3 KIPS	
SCALE: 3/16"		DIAGONAL / 39'-10 9/16" D.F.	
		DIAGONAL \ 39'-5 5/8"	



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	E	E/S5.1	E.
1	I	I/S5.1	I.
4	J	J/S5.1	J.
1	K	K/S5.1	K.
1	SW1	7/S3.3	SW.1
1	SW2	7/S3.3	SW.2

AABA089



Embed Placement Key	
Up	Offset
Down (Dn)	Both (Ea)
Unknown Type	

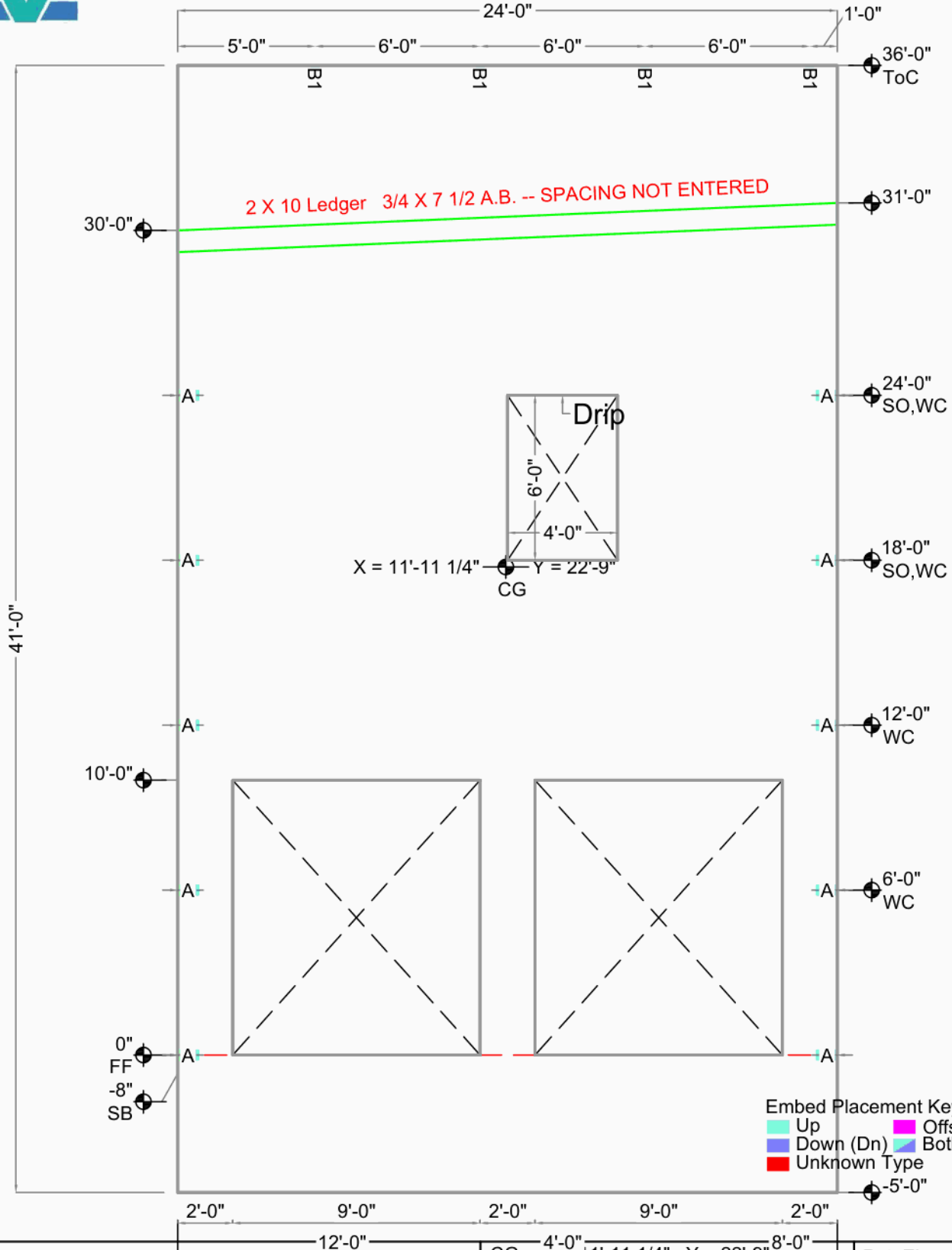
Arlington Airport Building A

Arlington, Wa		CG X = 14'-1 7/8" Y = 16'-7 1/2"	Bot. Elev.: -11"
Smartcap		AREA 791 Sq.Ft. (679 finished)	Top Elev.: 29'-10 1/4"
Arlington		THICKNESS 10"	Exp. Gap L=3/8" R=0"
Arlington, WA		VOLUME 23.3 Cu. Yd.	Dimensions are from Inside Wall
DRAWN BY: TH OK'D BY:		WEIGHT 94.4 KIPS	
SCALE: 3/16"		DIAGONAL / 40'-3 9/16" D.F.	
		DIAGONAL \ 39'-10 9/16"	



TS99

Weld Connections Req.
Qty Type Struct ID Fab ID
10 A A/5.1 A.
4 B1 B5.1 B1.



Arlington Airport Building A

Casting Wall Down
OUT ☒ IN: ☐

FILE : TS99

DATE : 10/17/2026

SCALE: 3/16"

CG 4'-0"
X = 11'-11 1/4" Y = 22'-9"
AREA 984 Sq.Ft. (780 finished)

THICKNESS 5 1/2"

VOLUME 13.2 Cu. Yd.

WEIGHT 53.6 KIPS

DIAGONAL / 47'-6 1/8" D.F.

DIAGONAL \ SAME

Bot. Elev.: -5'-0"
Top Elev.: 36'-0"
Exp. Gap L=0" R=0"

Dimensions are from
Outside Wall

DRAWN BY: CW OK'D BY: