



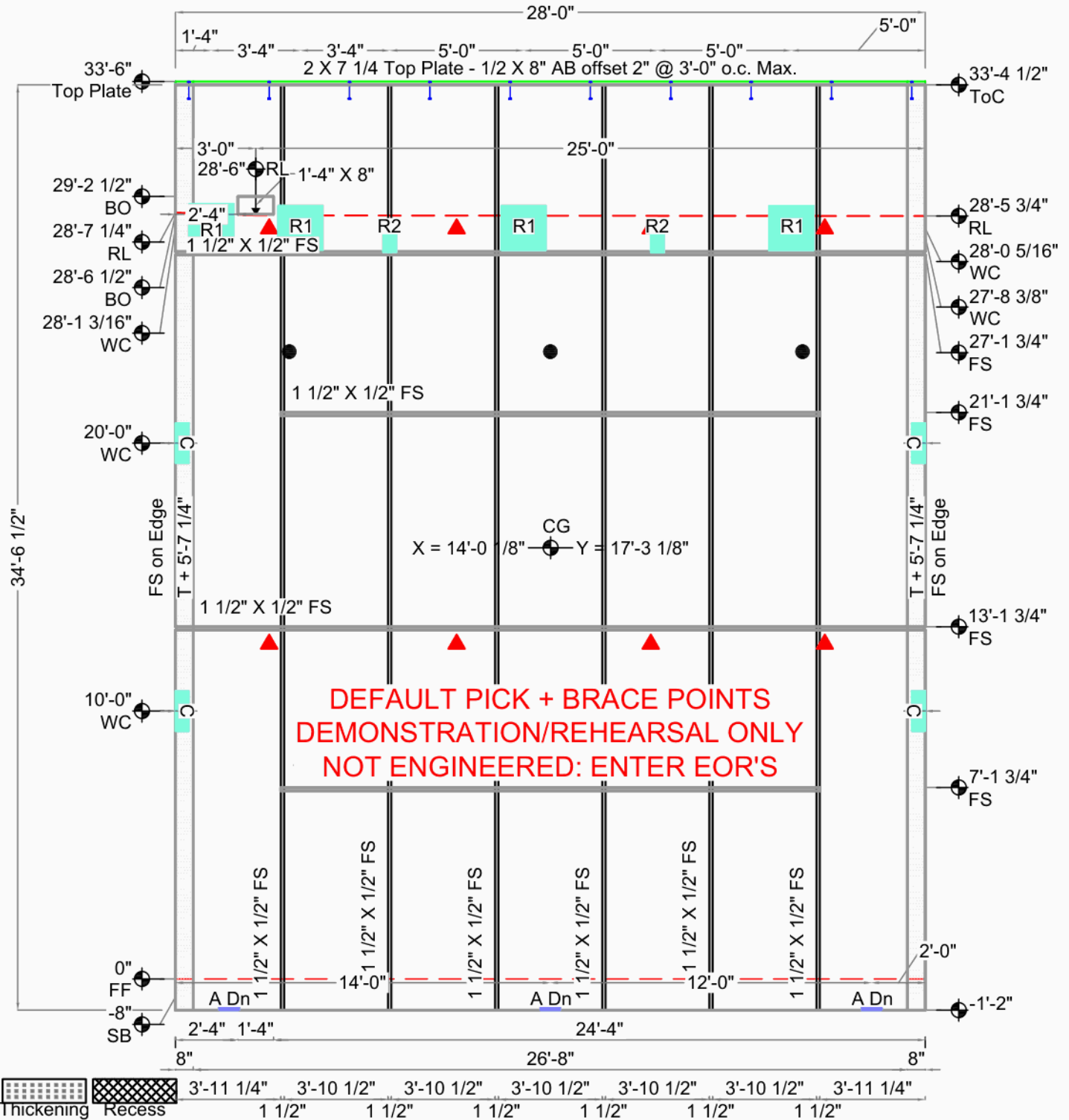
Embed Placement Key

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

Weld Connections Req.

Qty	Type	Struct ID	Fab ID
3	A	A/S5.1	A.
4	C	C/S5.1	C.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.

AAA039



Arlington Airport A

Arlington, Wa

Smartcap

Arlington

Arlington, WA 98271

Casting Wall Down

OUT ☒ IN: ☐

FILE : AAA039

DATE : 10/18/2026

SCALE: 3/16"

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

AREA 971 Sq.Ft. (970 finished)

THICKNESS 7 1/4"

VOLUME 31.2 Cu. Yd.

WEIGHT 126.2 KIPS

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

DIAGONAL \ SAME

Bot. Elev.: -1'-2"

Top Elev.: 33'-6"

Exp. Gap L=0" R=0"

Dimensions are from

Inside Wall

DRAWN BY: DAT OK'D BY:



AAA039

28'-0"

33'-4 1/2"
ToC

29'-2 1/2"

BO

28'-6 1/2"

BO

1'-4" X 8"

2'-4"

34'-6 1/2"

T + 5'-7 1/4"

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

T + 5'-7 1/4"

DEFAULT PICK + BRACE POINTS
DEMONSTRATION/REHEARSAL ONLY
NOT ENGINEERED: ENTER EOR'S

0"

FF

-8"

SB

2'-4" 1'-4"

24'-4"

-1'-2"

8"

26'-8"

8"



PHASE VIEW -- showing: 1 Form. All shows the complete panel.

Arlington Airport A

Arlington, Wa

Smartcap

Arlington

Arlington, WA 98271

DRAWN BY: DAT OK'D BY:

Casting Wall Down

OUT ☒ IN: ☐

FILE : AAA039

DATE : 10/18/2026

SCALE: 3/16"

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

AREA 971 Sq.Ft. (970 finished)

THICKNESS 7 1/4"

VOLUME 31.2 Cu. Yd.

WEIGHT 126.2 KIPS

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

DIAGONAL \ SAME

Bot. Elev.: -1'-2"

Top Elev.: 33'-6"

Exp. Gap L=0" R=0"

Dimensions are from
Inside Wall



AAA039

28'-0"

33'-4 1/2"
ToC

1 1/2" X 1/2" FS

27'-1 3/4"
FS

1 1/2" X 1/2" FS

21'-1 3/4"
FS

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

1 1/2" X 1/2" FS

13'-1 3/4"
FS

DEFAULT PICK + BRACE POINTS
DEMONSTRATION/REHEARSAL ONLY
NOT ENGINEERED: ENTER EOR'S

7'-1 3/4"
FS

0"
FF
-8"
SB

-1'-2"

3'-11 1/4" 3'-10 1/2" 3'-10 1/2" 3'-10 1/2" 3'-10 1/2" 3'-10 1/2" 3'-11 1/4"
1 1/2" 1 1/2" 1 1/2" 1 1/2" 1 1/2" 1 1/2"



PHASE VIEW -- showing: 2 Face. All shows the complete panel.

Arlington Airport A

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

Bot. Elev.: -1'-2"

AREA 971 Sq.Ft. (970 finished)

Top Elev.: 33'-6"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Exp. Gap L=0" R=0"

Smartcap

OUT ☒ IN: ☐

VOLUME 31.2 Cu. Yd.

Arlington

FILE : AAA039

WEIGHT 126.2 KIPS

Arlington, WA 98271

DATE : 10/18/2026

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

DRAWN BY: DAT OK'D BY:

SCALE: 3/16"

DIAGONAL \ SAME

Dimensions are from
Inside Wall



Weld Connections Req.
Qty Type Struct ID Fab ID
3 A A/S5.1 A.

AAA039

28'-0"

33'-4 1/2"
ToC

34'-6 1/2"

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

DEFAULT PICK + BRACE POINTS
DEMONSTRATION/REHEARSAL ONLY
NOT ENGINEERED: ENTER EOR'S

0"
FF
-8"
SB

A Dn

14'-0"

A Dn

12'-0"

2'-0"

-1'-2"

Thickening Recess

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

PHASE VIEW -- showing: 3 Down Face. All shows the complete panel.

Arlington Airport A

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

Bot. Elev.: -1'-2"

AREA 971 Sq.Ft. (970 finished)

Top Elev.: 33'-6"

Arlington, Wa

Casting Wall Down

THICKNESS 7 1/4"

Exp. Gap L=0" R=0"

Smartcap

OUT ☒ IN: ☐

VOLUME 31.2 Cu. Yd.

Arlington

FILE : AAA039

WEIGHT 126.2 KIPS

Arlington, WA 98271

DATE : 10/18/2026

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

Dimensions are from

DRAWN BY: DAT OK'D BY:

SCALE: 3/16"

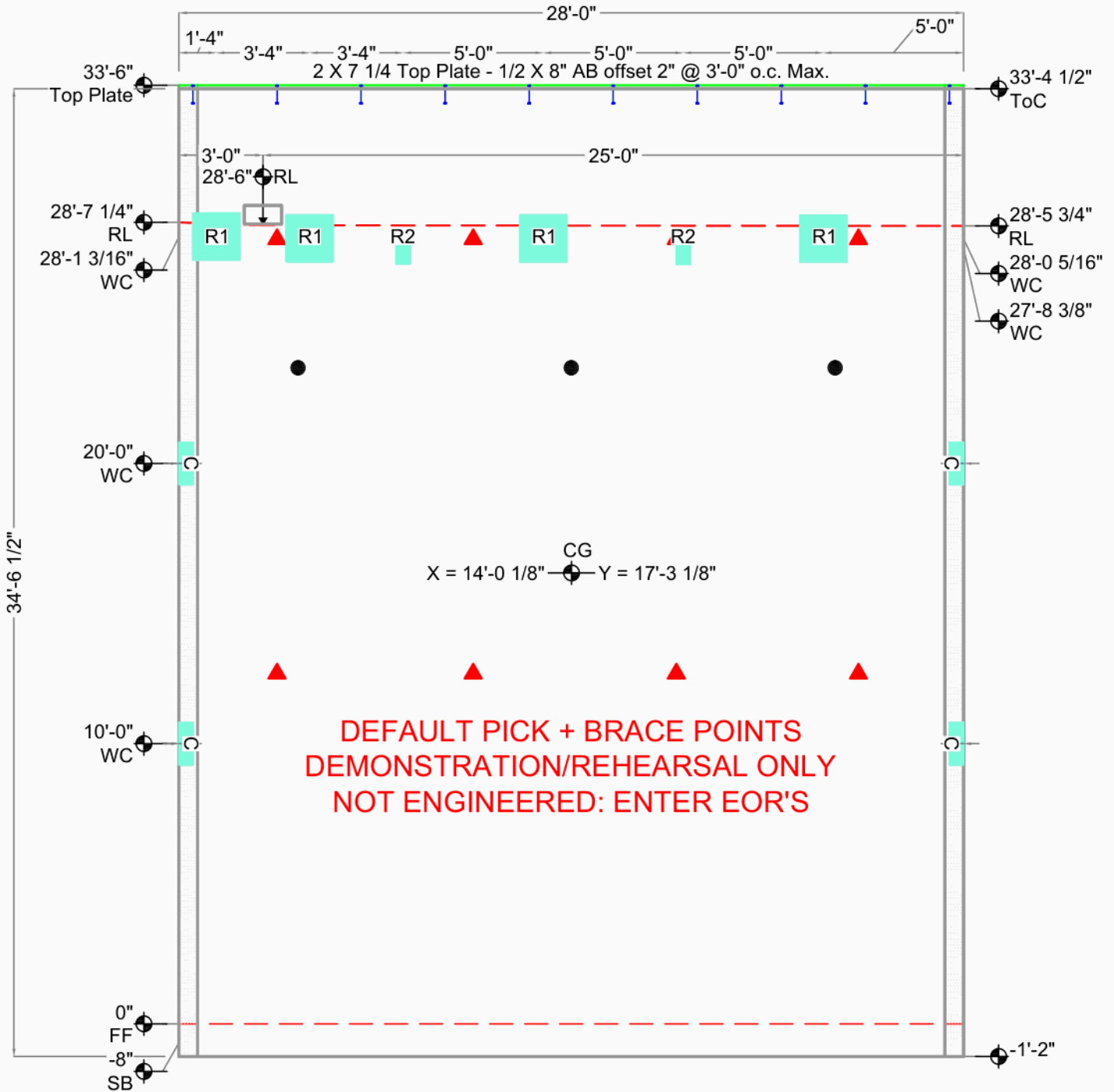
DIAGONAL \ SAME

Inside Wall



Weld Connections Req.			
Qty	Type	Struct ID	Fab ID
4	C	C/S5.1	C.
4	R1	1/S3.1	R1.
2	R2	1/S3.1	R2.

AAA039



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

PHASE VIEW -- showing: 4 Up Face. All shows the complete panel.

Arlington Airport A		CG X = 14'-0 1/8" Y = 17'-3 1/8"		Bot. Elev.: -1'-2"	
		AREA 971 Sq.Ft. (970 finished)		Top Elev.: 33'-6"	
Arlington, Wa	Casting Wall Down	THICKNESS	7 1/4"	Exp. Gap L=0" R=0"	
Smartcap	OUT ☒ IN: ☐	VOLUME	31.2 Cu. Yd.		
Arlington	FILE : AAA039	WEIGHT	126.2 KIPS	Dimensions are from Inside Wall	
Arlington, WA 98271	DATE : 10/18/2026	DIAGONAL /	44'-5 9/16" D.F.		
DRAWN BY: DAT OK'D BY:	SCALE: 3/16"	DIAGONAL \	SAME		



AAA039

28'-0"

33'-4 1/2"
ToC

34'-6 1/2"

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

DEFAULT PICK + BRACE POINTS
DEMONSTRATION/REHEARSAL ONLY
NOT ENGINEERED: ENTER EOR'S

0"
FF
-8"
SB

-1'-2"



PHASE VIEW -- showing: 5 Pick & Brace. All shows the complete panel.

Arlington Airport A		CG X = 14'-0 1/8" Y = 17'-3 1/8"	Bot. Elev.: -1'-2" Top Elev.: 33'-6" Exp. Gap L=0" R=0"
		AREA 971 Sq.Ft. (970 finished)	
Arlington, Wa	Casting Wall Down	THICKNESS 7 1/4"	
Smartcap	OUT ☒ IN: ☐	VOLUME 31.2 Cu. Yd.	
Arlington	FILE : AAA039	WEIGHT 126.2 KIPS	Dimensions are from Inside Wall
Arlington, WA 98271	DATE : 10/18/2026	DIAGONAL / 44'-5 9/16" D.F.	
DRAWN BY: DAT OK'D BY:	SCALE: 3/16"	DIAGONAL \ SAME	