

FLOOR PLAN

SCALE: 1/16" = 1'-0"

ARCH REF: 1/A2.00

1/A2.01

01

FIRST FLOOR

- OLDCASTLE FG-5750T ALUMINUM STOREFRONT
- OLDCASTLE RELIANCE HIGH-PERFORMANCE CURTAIN WALL
- OLDCASTLE FG-2000 ALUMINUM STOREFRONT
- OLDCASTLE WSD-500 IMPACT ALUMINUM ENTRANCE
- OLDCASTLE CUSTOM NARROW STILE FOLDING GLASS WALL
- MISCELLANEOUS GLASS

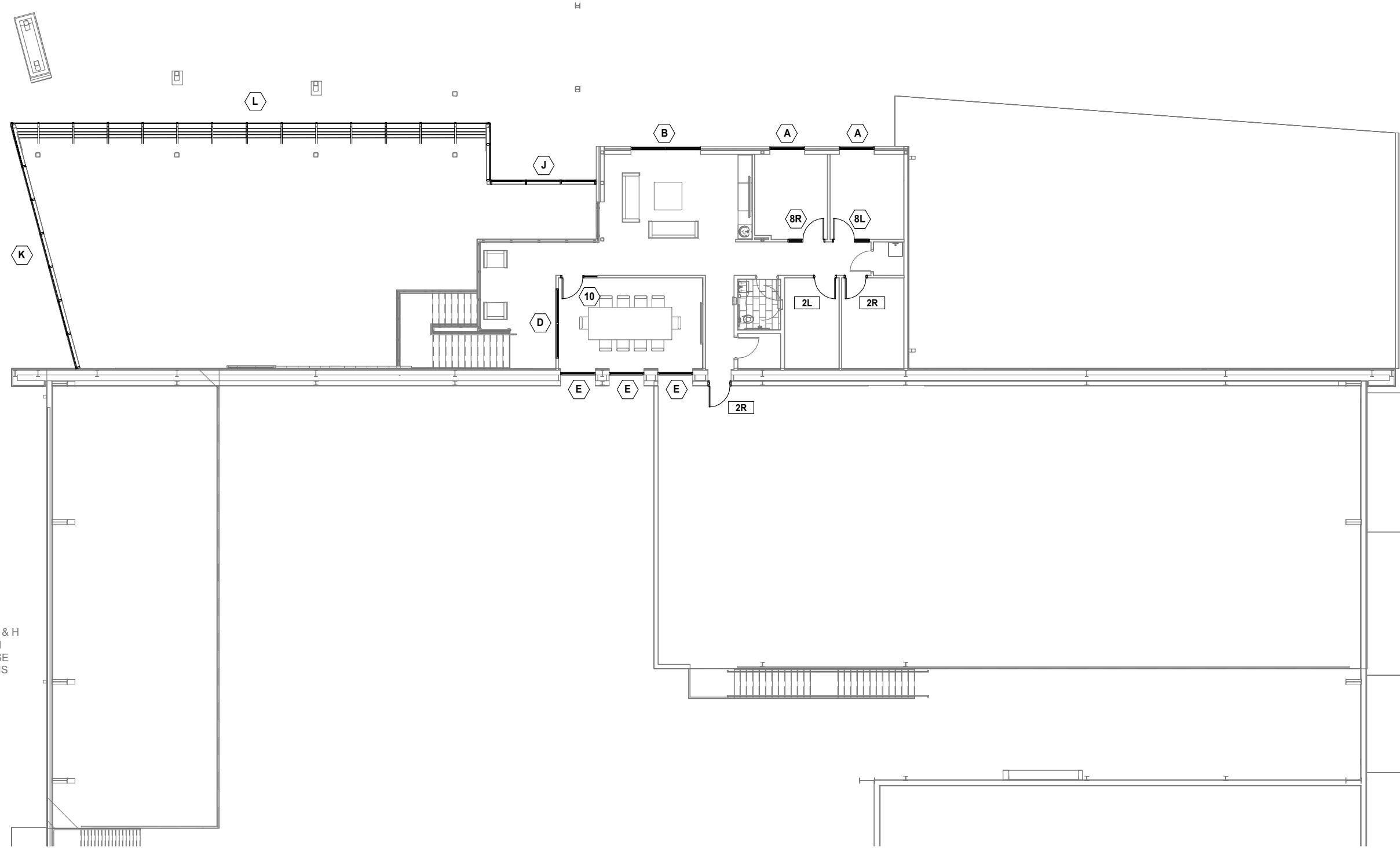
| SUB | BY | DATE | DESCRIPTION |
|-----|----|----------|--|
| 3 | fp | 02/28/23 | Revise Drawings to Highlight Flashing Detail 02/21 |
| 2 | fp | 11/30/22 | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | fp | 11/19/22 | First Submittal |

RAY GLASS CO., INC.
2719 AVE H ROSENBERG, TX 77471
W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
(281) 797-4661
GENERAL CONTRACTOR: CRAIN GROUP
(713) 438-9327

| | |
|-----------------------------------|-------------------------|
| PROJECT NO. RGC-2211-01 | |
| DRAWN BY fp | DATE 02/28/23 |
| SCALE NTS | |
| DRAWING FLOOR PLANS | |
| SHEET P1 | |



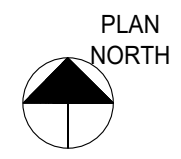


G H
 ELEVATIONS G & H
 ARE KINGSPAN
 PANELS, WHOSE
 INFORMATION IS
 ON SEPARATE
 SUBMITTAL.

FLOOR PLAN
 SCALE: 1/16" = 1'-0"
 ARCH REF: 2/A2.00
 1/A2.02

01

SECOND FLOOR
 OLDCASTLE FG-5750T ALUMINUM STOREFRONT
 OLDCASTLE RELIANCE HIGH-PERFORMANCE CURTAIN WALL
 OLDCASTLE FG-2000 ALUMINUM STOREFRONT
 MISCELLANEOUS GLASS

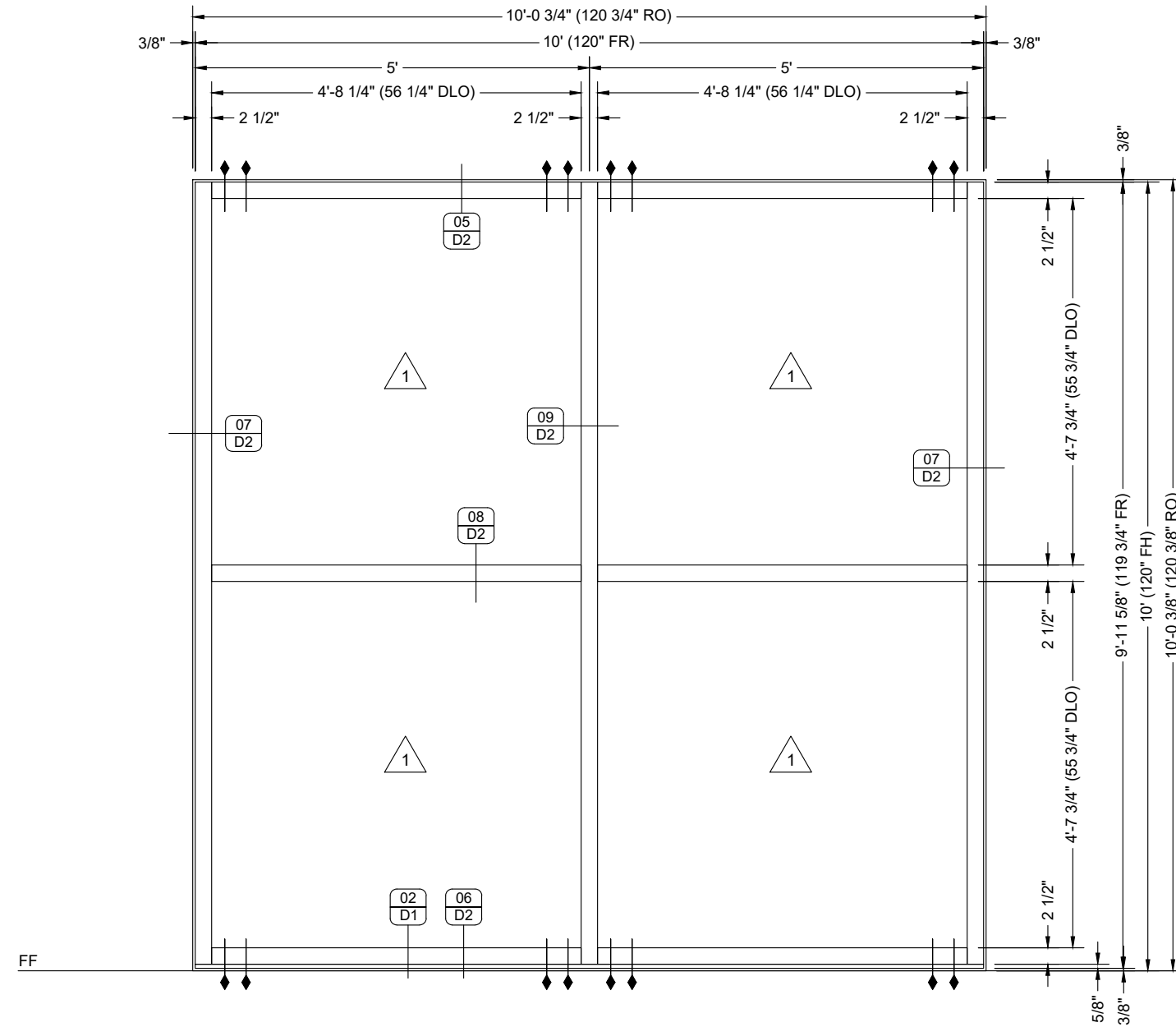
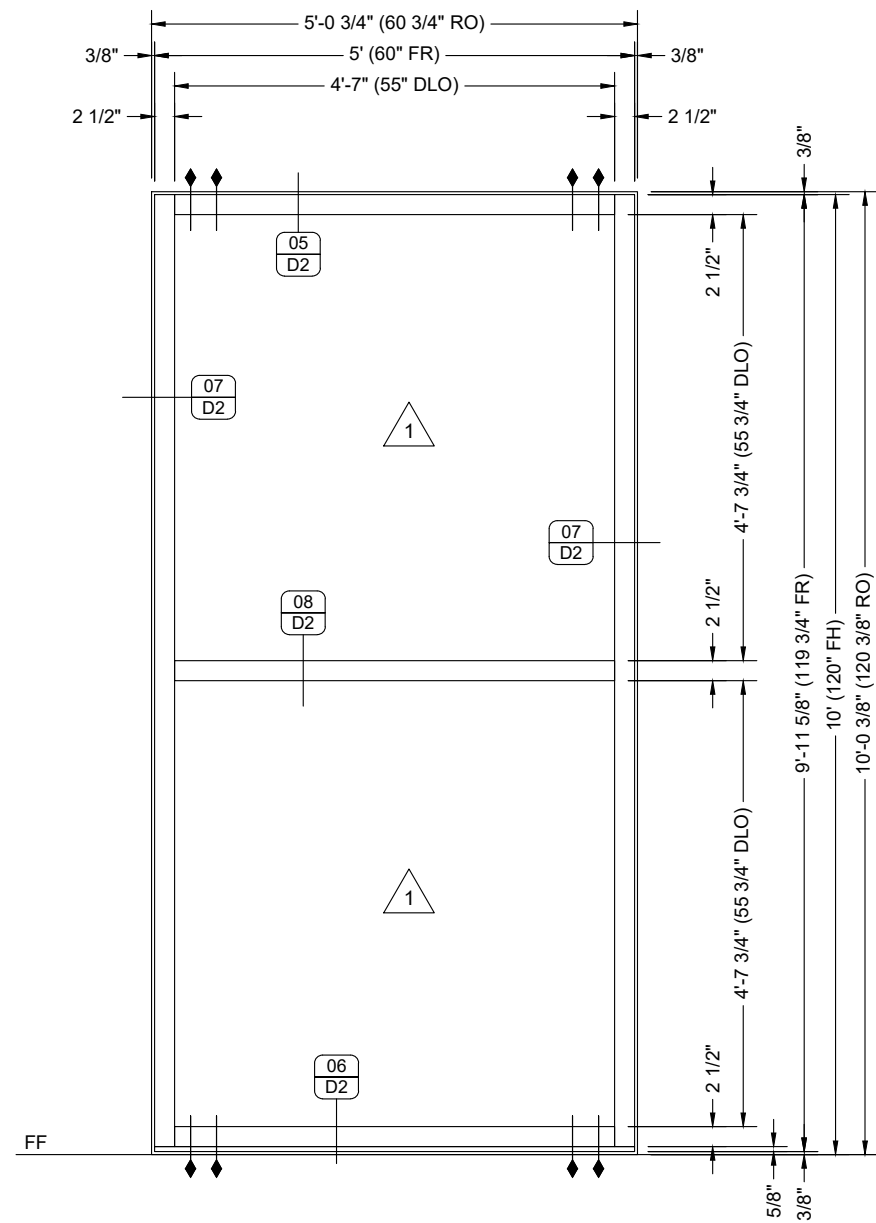


| NO. | DATE | DESCRIPTION |
|-----|----------|--|
| 3 | 02/28/23 | Revise Drawings to Highlight Flashing Detail 02/01 |
| 2 | 11/30/22 | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | First Submittal |
| | | SUB BY |
| | | DATE |

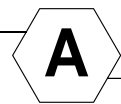
RAY GLASS CO., INC.
 2719 AVE H ROSENBERG, TX 77471
 W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
 ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
 (281) 787-4801
 GENERAL CONTRACTOR: CRAIN GROUP
 (713) 438-9327

| | |
|-------------|-------------|
| PROJECT NO. | RGC-2211-01 |
| DRAWN BY | fp |
| DATE | 02/28/23 |
| SCALE | NTS |
| DRAWING | FLOOR PLANS |
| SHEET | P2 |



ELEVATION

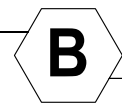


EXT STOREFRONT

QUANTITY: 07
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/a2.00 2/a2.00 1/a6.00 1/a9.01 3/A9.01 4/A9.01

OLDCASTLE FG-5750 ALUMINUM STOREFRONT

ELEVATION



EXT STOREFRONT

QUANTITY: 05
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/A2.00 2/A2.00 1/A6.00 1/AG.01 3/A7.01 4/A9.01 6/A9.01

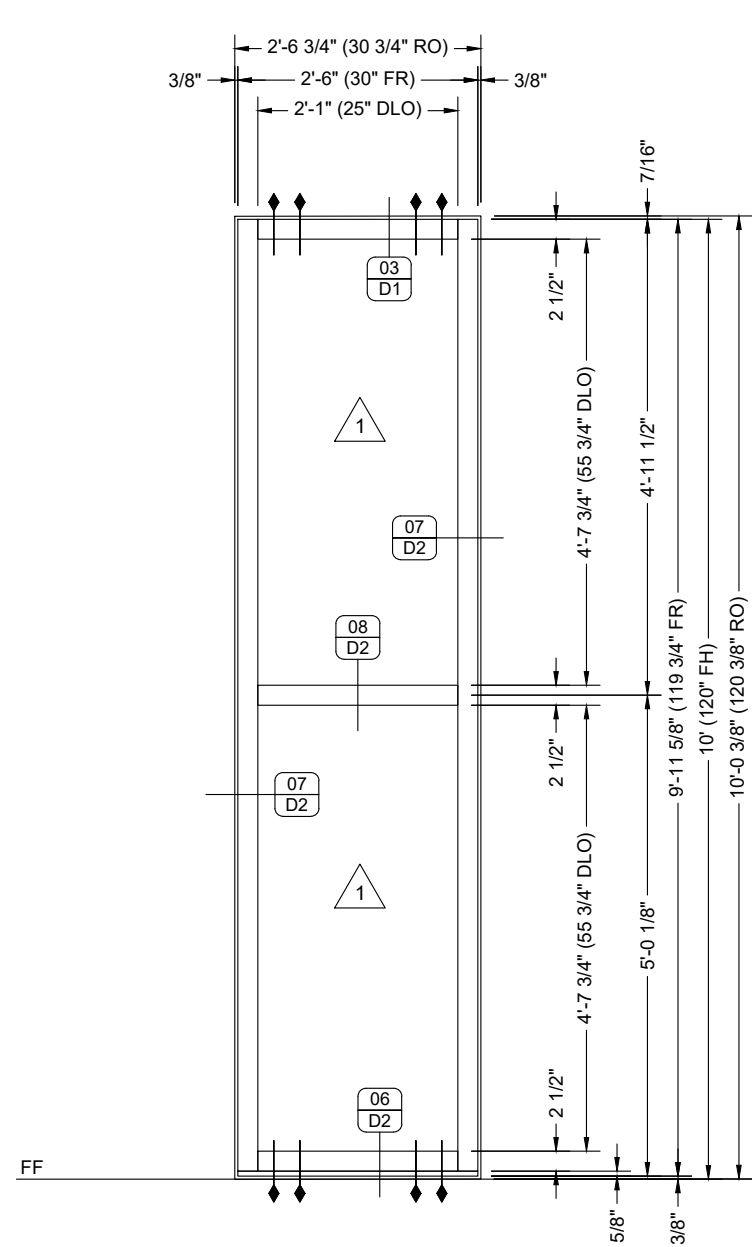
OLDCASTLE FG-5750 ALUMINUM STOREFRONT

| NO. | DATE | BY | DESCRIPTION |
|-----|----------|----|--|
| 3 | 02/28/23 | fp | Revise Drawings to Highlight Flashing Detail 02/D1 |
| 2 | 11/30/22 | fp | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | fp | First Submittal |

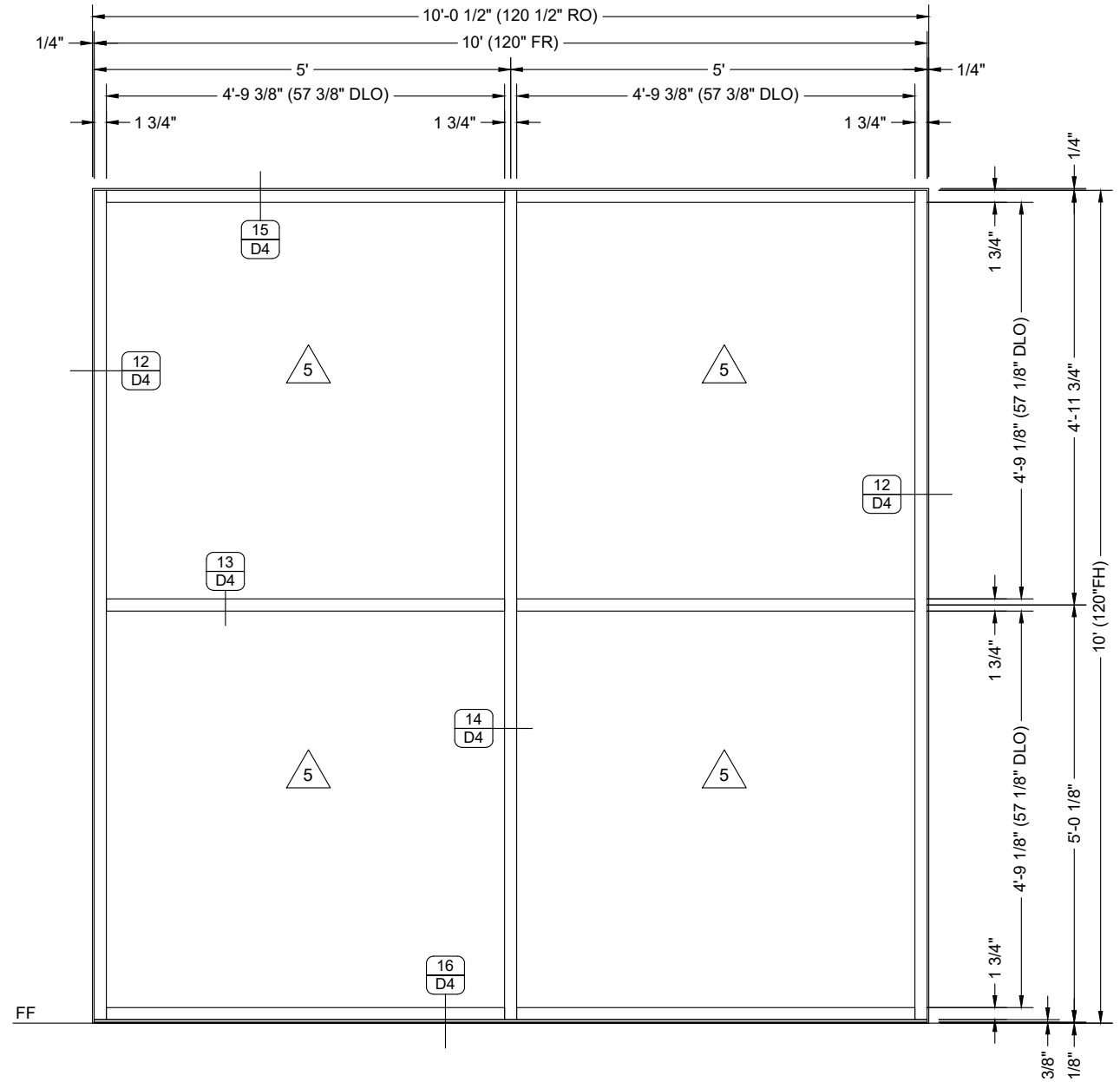
RAY GLASS CO., INC.
 2719 AVE H ROSENBERG, TX 77471
 W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
 ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
 (281) 797-4601
 GENERAL CONTRACTOR: CRAIN GROUP
 (713) 438-8727

| | |
|----------------------------|------------------|
| PROJECT NO. RGC-2211-01 | |
| DRAWN BY fp | DATE 02/28/23 |
| SCALE 1/2" = 1'-0" | |
| DRAWING ELEVATIONS | |
| SHEET E1 | |



ELEVATION C
EXT STOREFRONT
 QUANTITY: 01
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/A2.00 2/A2.00 3/A6.02 1/A9.01
 OLDCASTLE FG-5750 ALUMINUM STOREFRONT



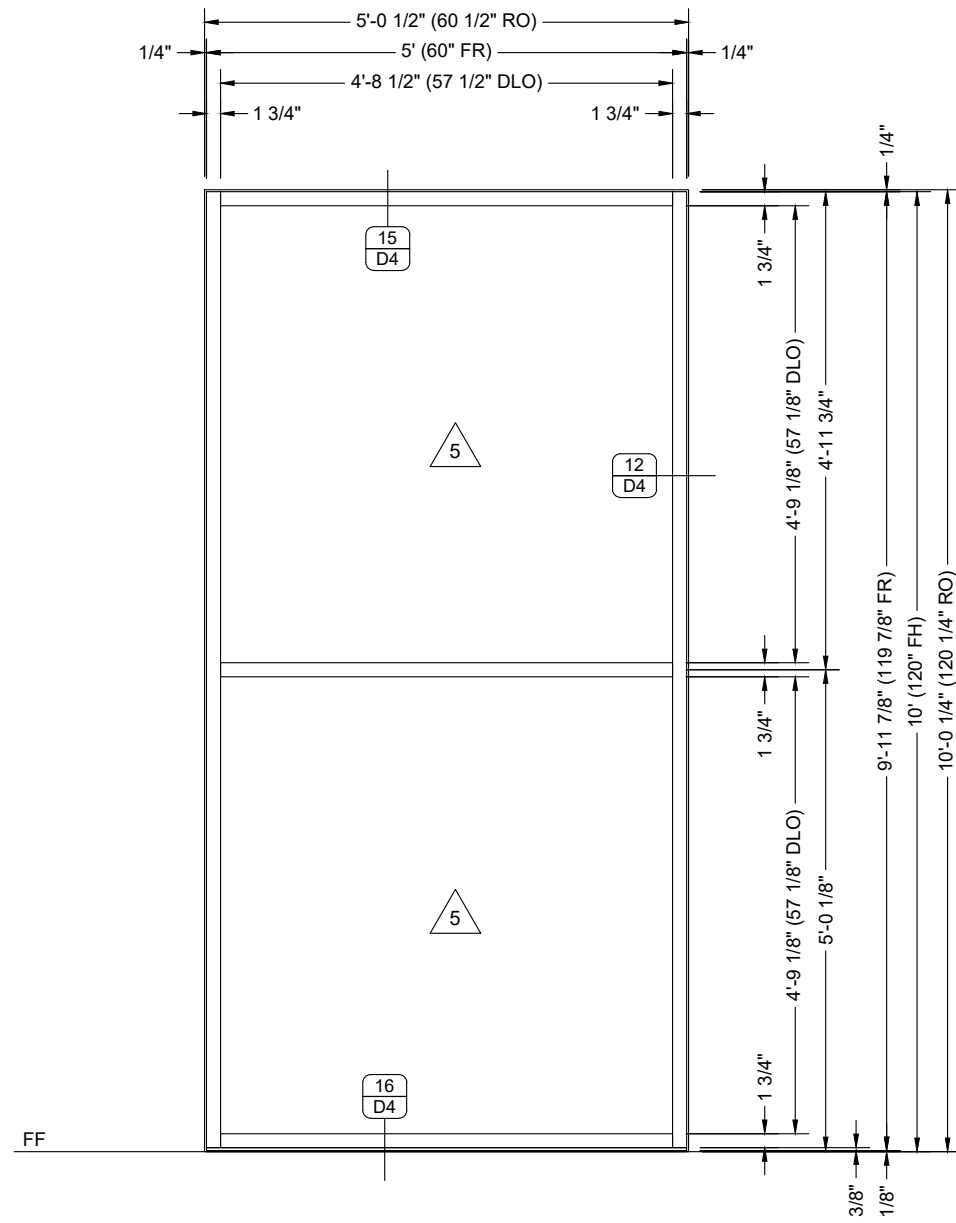
ELEVATION D
INT STOREFRONT
 QUANTITY: 04
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/A2.00 2/A2.00 1/A2.01 1/A9.01
 OLDCASTLE FG-200 ALUMINUM STOREFRONT

| NO. | DATE | DESCRIPTION |
|-----|----------|--|
| 3 | 02/28/23 | Revise Drawings to Highlight Flashing Detail 02/D1 |
| 2 | 11/30/22 | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | First Submittal |

RAY GLASS CO., INC.
 2719 AVE H ROSENBERG, TX 77471
 W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
 ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
 (281) 797-4601
 GENERAL CONTRACTOR: CRAIN GROUP
 (713) 438-8727

| | |
|-------------|--------------|
| PROJECT NO. | RGC-2211-01 |
| DRAWN BY | fp |
| DATE | 02/28/23 |
| SCALE | 1/2" = 1'-0" |
| DRAWING | ELEVATIONS |
| SHEET | E2 |



ELEVATION

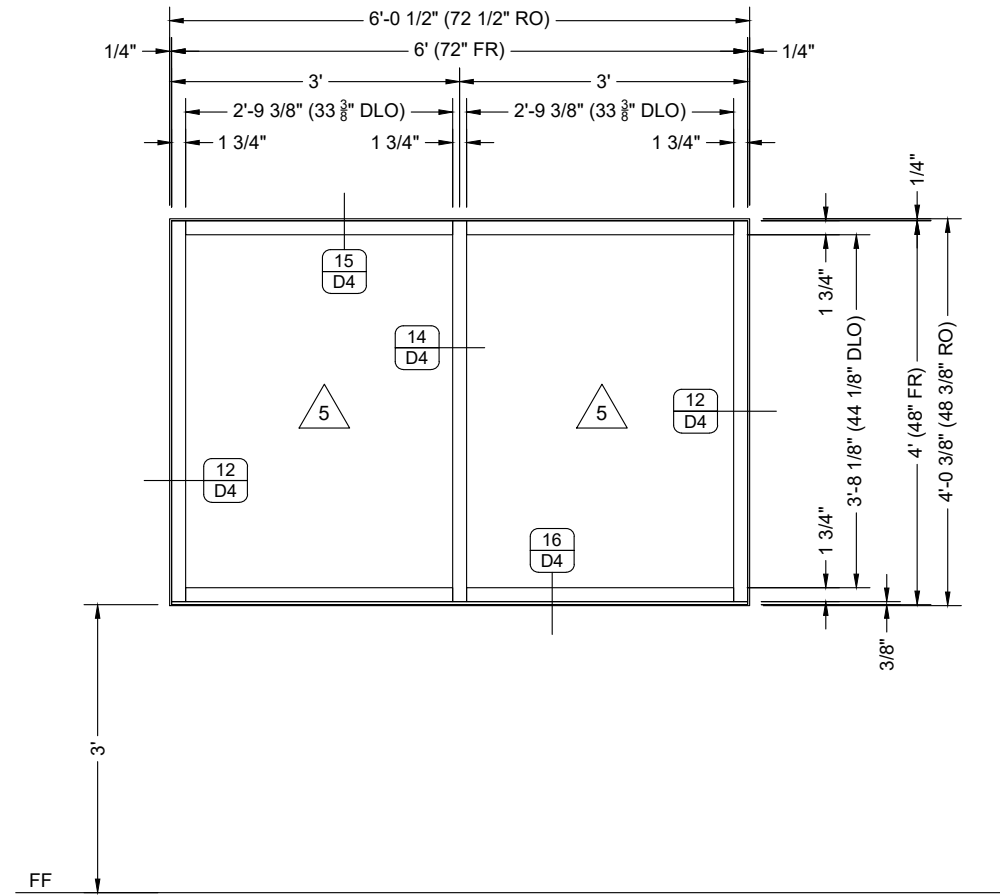
QUANTITY: 04
SCALE: 1/2" = 1'-0"
ARCH REF: 1/A2.00
2/A2.00



INT STOREFRONT

OLDCASTLE FG-200 ALUMINUM STOREFRONT

1/A2.02 1/A9.01



ELEVATION

QUANTITY: 04
SCALE: 1/2" = 1'-0"
ARCH REF: 1/A2.00
2/A2.00



INT STOREFRONT

OLDCASTLE FG-200 ALUMINUM STOREFRONT

1/A2.01 1/A9.01

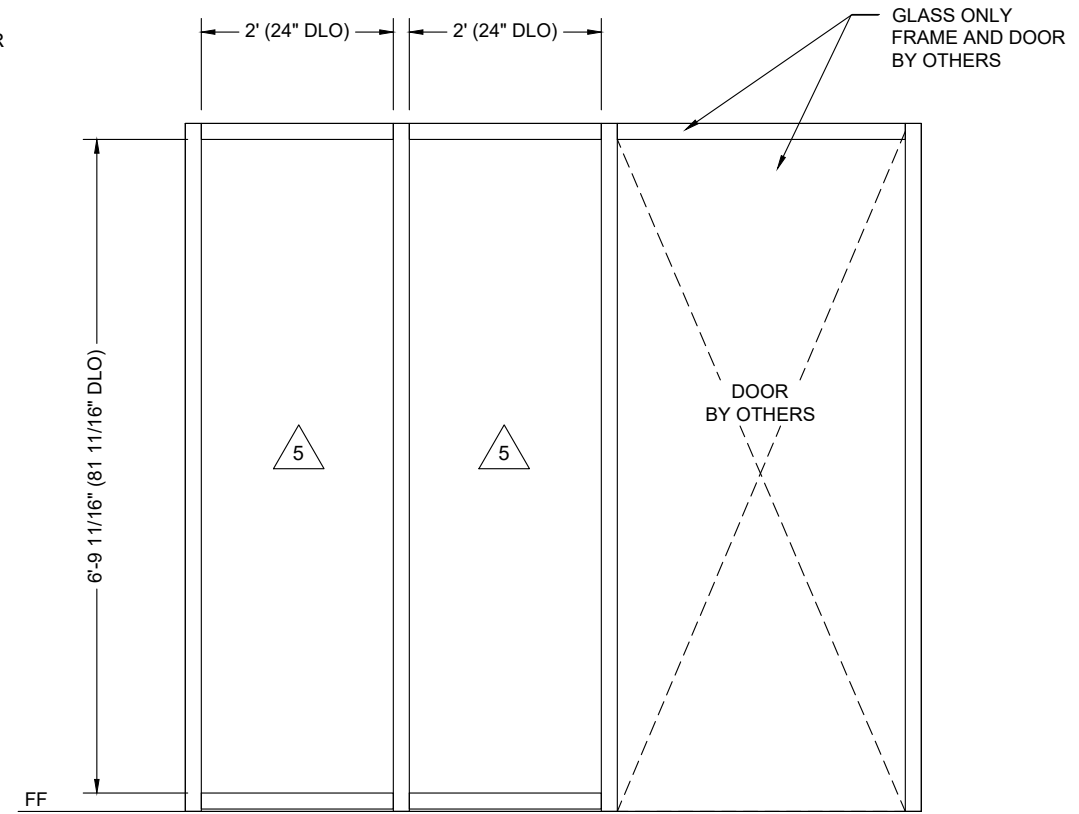
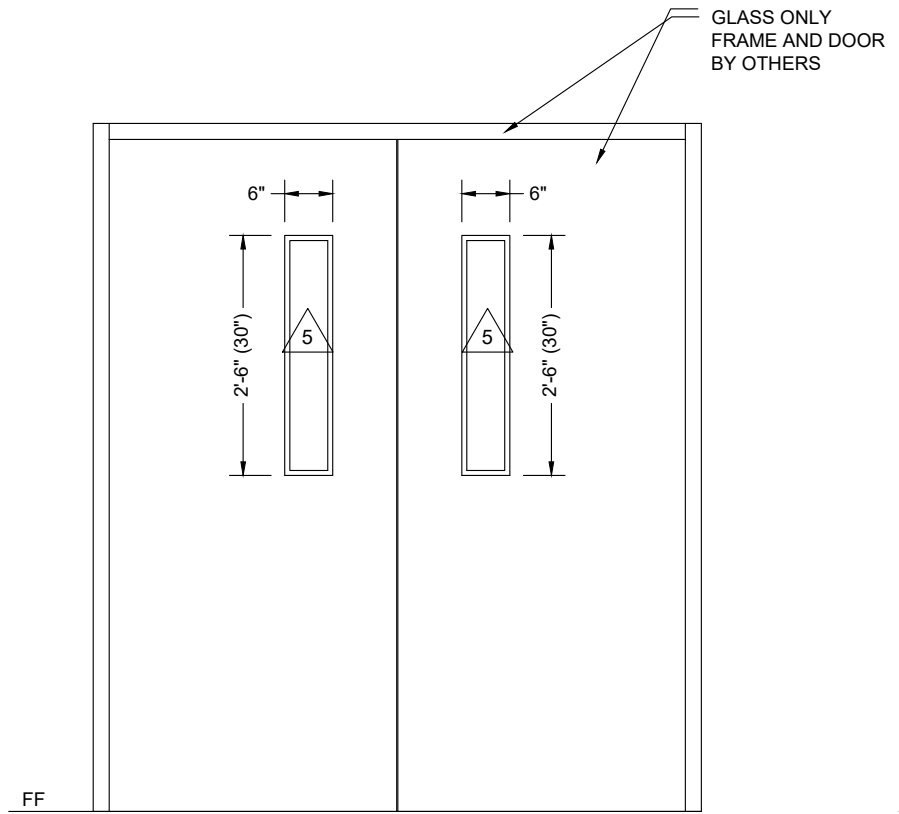
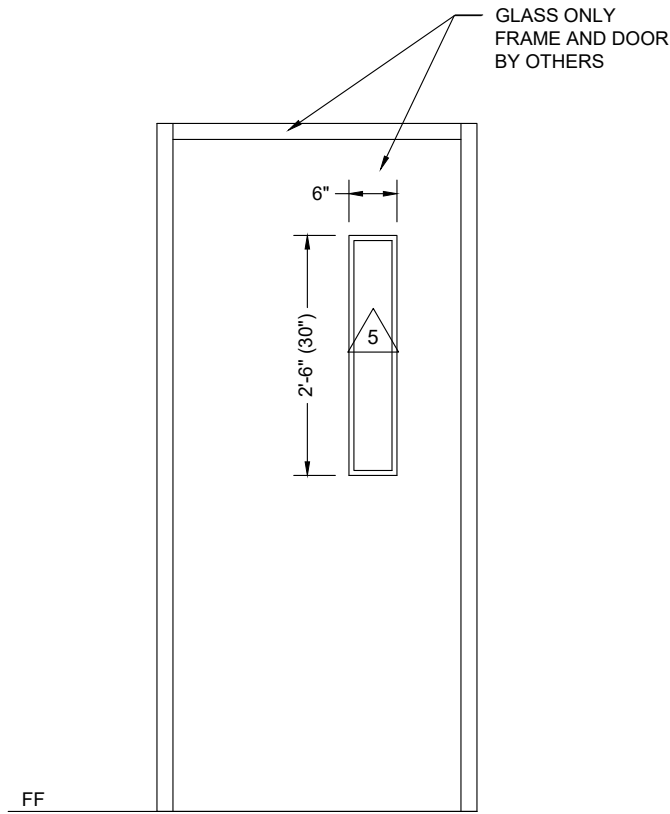
| NO. | DATE | DESCRIPTION |
|-----|----------|--|
| 3 | 02/28/23 | Revise Drawings to Highlight Flashing Detail 02/D1 |
| 2 | 11/30/22 | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | First Submittal |

RAY GLASS CO., INC.
2719 AVE H ROSENBERG, TX 77471
W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
(281) 797-4601
GENERAL CONTRACTOR: CRAIN GROUP
(713) 438-8727

| | |
|-------------------------|---------------|
| PROJECT NO. RGC-2211-01 | |
| DRAWN BY fp | DATE 02/28/23 |
| SCALE 1/2" = 1'-0" | |
| DRAWING ELEVATIONS | |
| SHEET E3 | |

| NO. | DATE | DESCRIPTION |
|-----|----------|--|
| 3 | 02/28/23 | Revise Drawings to Highlight Flashing Detail 02/D1 |
| 2 | 11/30/22 | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | First Submittal |



ELEVATION

2 NARROW DOOR LITES

GLASS ONLY (FRAME & DOOR BY OTHERS)

QUANTITY: 11
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/A2.00 1/A2.01 1/A2.02 1/A9.00

ELEVATION

4 NARROW DOOR LITES

GLASS ONLY (FRAME & DOOR BY OTHERS)

QUANTITY: 01
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/A2.01 1/A9.00

ELEVATION

7 INTERIOR LITES

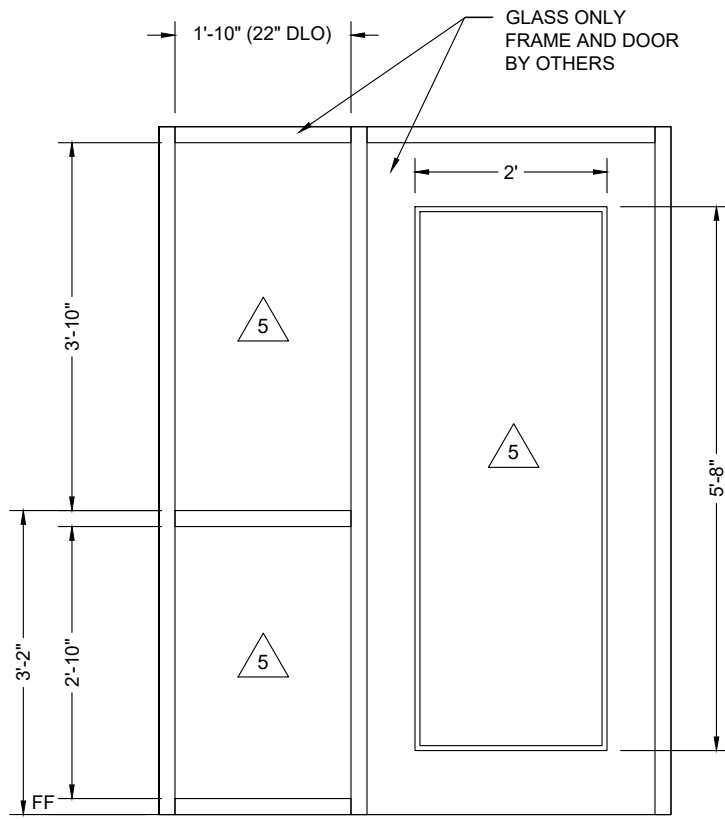
GLASS ONLY (FRAME & DOOR BY OTHERS)

QUANTITY: 02
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/A2.00 1/A9.00

RAY GLASS CO., INC.
 2719 AVE H ROSENBERG, TX 77471
 W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
 ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
 (281) 797-4601
 GENERAL CONTRACTOR: CRAIN GROUP
 (713) 438-8727

| | |
|-------------------------|---------------|
| PROJECT NO. RGC-2211-01 | |
| DRAWN BY fp | DATE 02/28/23 |
| SCALE 1/2" = 1'-0" | |
| DRAWING ELEVATIONS | |
| SHEET E4 | |



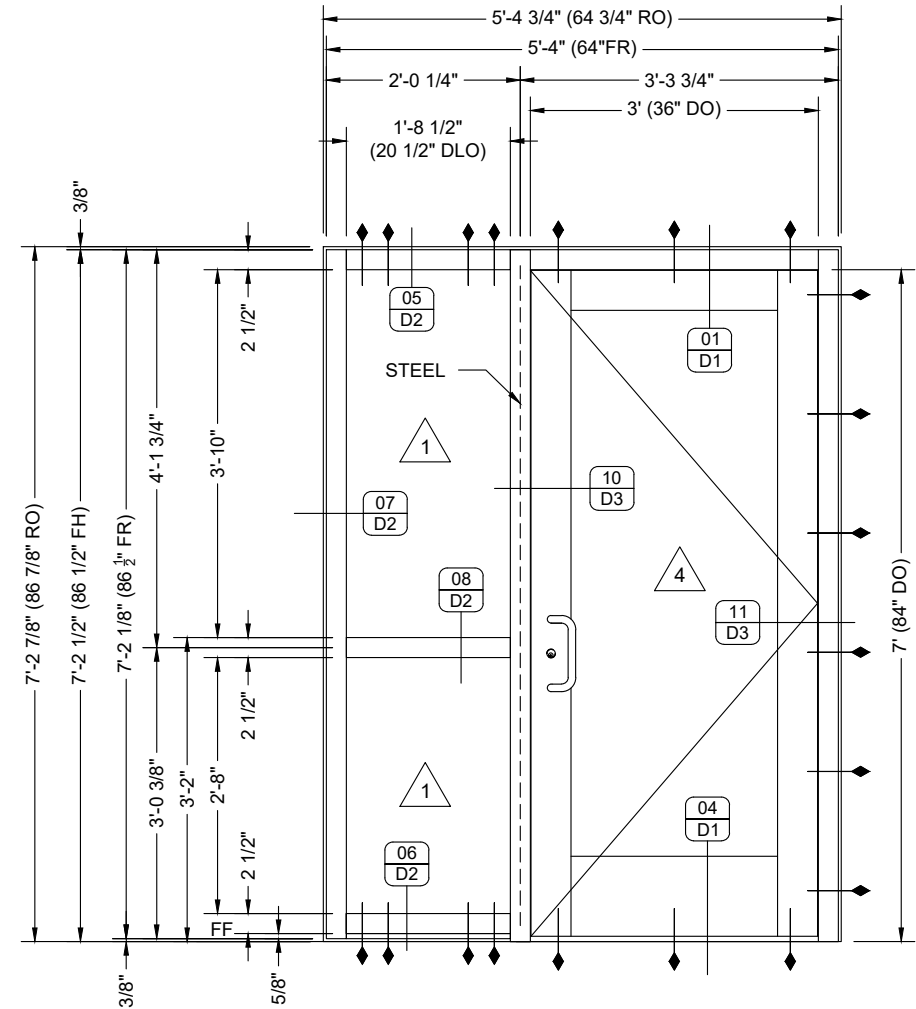
ELEVATION

8

INTERIOR LITES

GLASS ONLY (FRAME & DOOR BY OTHERS)

QUANTITY: 08
SCALE: 1/2" = 1'-0"
ARCH REF: 1/A2.00
2/A2.00
1/A9.00



ELEVATION

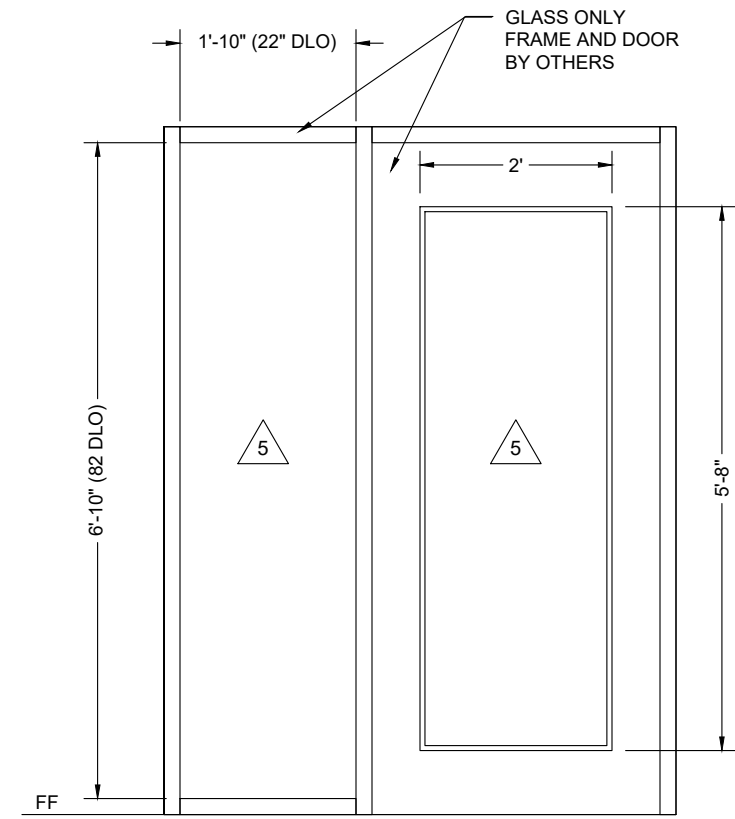
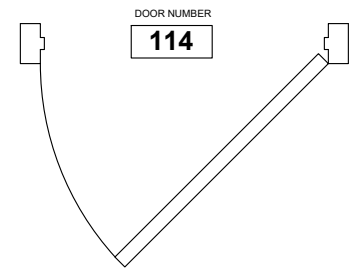
9

EXT STOREFRONT

OLDCASTLE FG-5750 ALUMINUM STOREFRONT
OLDCASTLE WSD-500 LARGE MISSILE IMPACT ENTRANCE

QUANTITY: 01
SCALE: 1/2" = 1'-0"
ARCH REF: 1/A2.00
1/A6.01
3/A7.02 1/A9.00 4/A9.01

NOTE: Door normally closed and latched. Entry by key or approved credential. Free egress at all times.



ELEVATION

10

INTERIOR LITES

GLASS ONLY (FRAME & DOOR BY OTHERS)

QUANTITY: 01
SCALE: 1/2" = 1'-0"
ARCH REF: 2/A2.00
1/A9.00

| NO. | DATE | DESCRIPTION |
|-----|----------|--|
| 3 | 02/28/23 | fp |
| 2 | 11/30/22 | fp |
| 1 | 11/19/22 | fp |
| | | First Submittal |
| | | Revise Drawings to Add Wood Blocking for Anchors |
| | | Revise Drawings to Highlight Flashing Detail 02/D1 |

RAY GLASS CO., INC.
2719 AVE H ROSENBERG, TX 77471
W (281) 342-2042

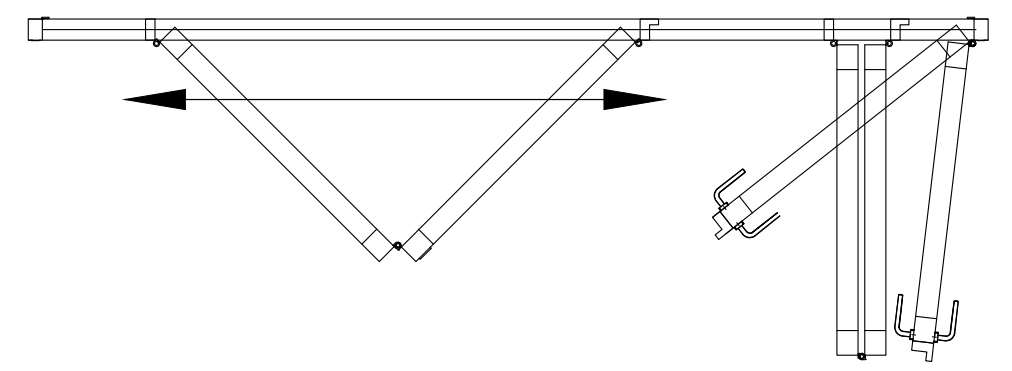
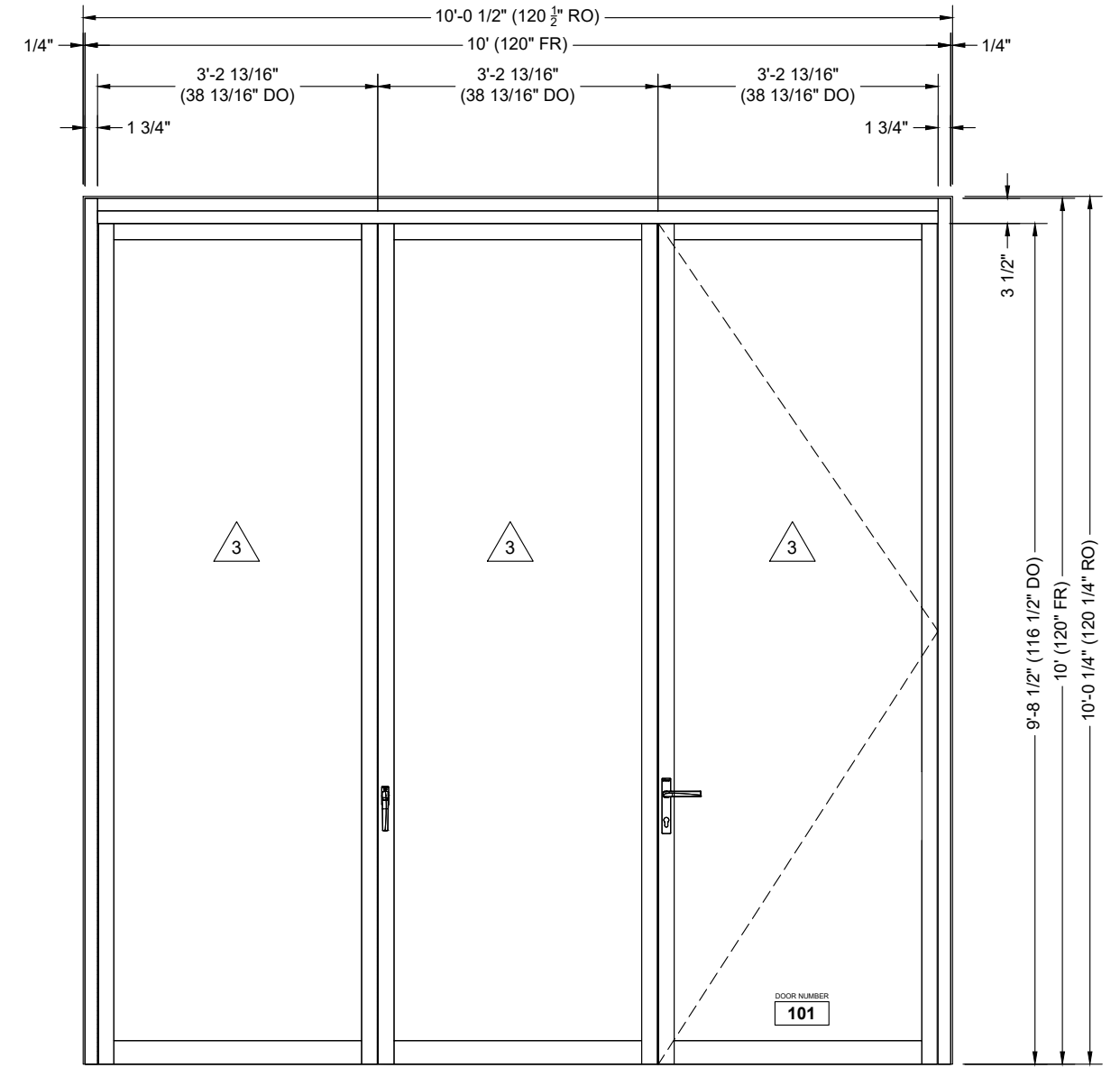
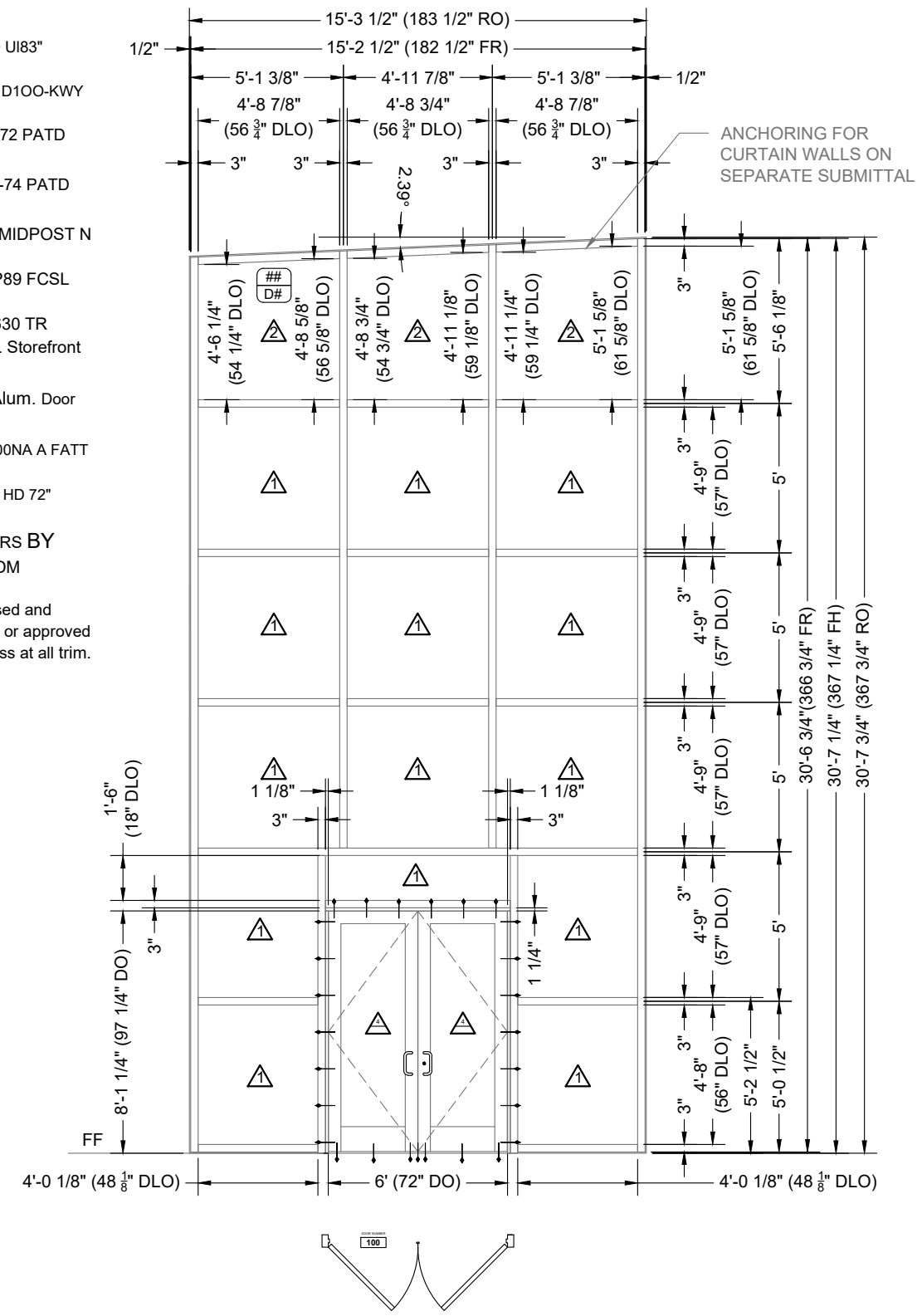
PROJECT: WINWARD RACING
NEW BUILDING
ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
(281) 797-4601
GENERAL CONTRACTOR: CRAIN GROUP
(713) 438-8727

| | |
|-------------|--------------|
| PROJECT NO. | RGC-2211-01 |
| DRAWN BY | fp |
| DATE | 02/28/23 |
| SCALE | 1/2" = 1'-0" |
| DRAWING | ELEVATIONS |
| SHEET | E5 |

Set #18 - Main Entry

- Doors: 100
 2 Continuous Hinge, 661HD UI83"
 CE-12R AL ST
 2 Exit Device, 9100B 7FT C D100-KWY
 LM/MS MLR 630 DM
 1 SFIC Rim Cylinder, 12E-72 PATD
 626 BE
 1 SFIC Mortise Cylinder, 1E-74 PATD
 626 BE
 2 Door Pull, AP423 60" 4 MIDPOST N
 710CU TR
 2 Closer, 8916 S-ISJH BP89 FC SL
 689 DM
 2 Floor Stop, 1209HOHA 630 TR
 1 Weatherstrip, By Alum. Storefront
 Mfg. BY
 1 Meeting Stile Seal, By Alum. Door
 Mfg. BY
 2 Door Sweep WI Drip, 200NA A FATT
 36" NA
 1 Saddle Threshold, 425 HD 72"
 1/4-20 MS/EA AL NA
 1 Card Reader, BY OTHERS BY
 1 Power Supply, DKPS-2A DM

NOTE: Door normally closed and latched. Entry by key or approved credential. Free egress at all trim.



ELEVATION

QTY: 01
 SCALE: 3/16" = 1'-0"
 ARCH REF: 1/A2.00
 2/A2.00

11

CURTAIN WALL
 OLDCASTLE RELIANCE HIGH-PERFORMANCE
 CURTAIN WALL

1/A6.00 2/A7.01 1/A9.00

ELEVATION

QUANTITY: 01
 SCALE: 1/2" = 1'-0"
 ARCH REF: 1/A2.00
 1/A9.00

12

INT STOREFRONT

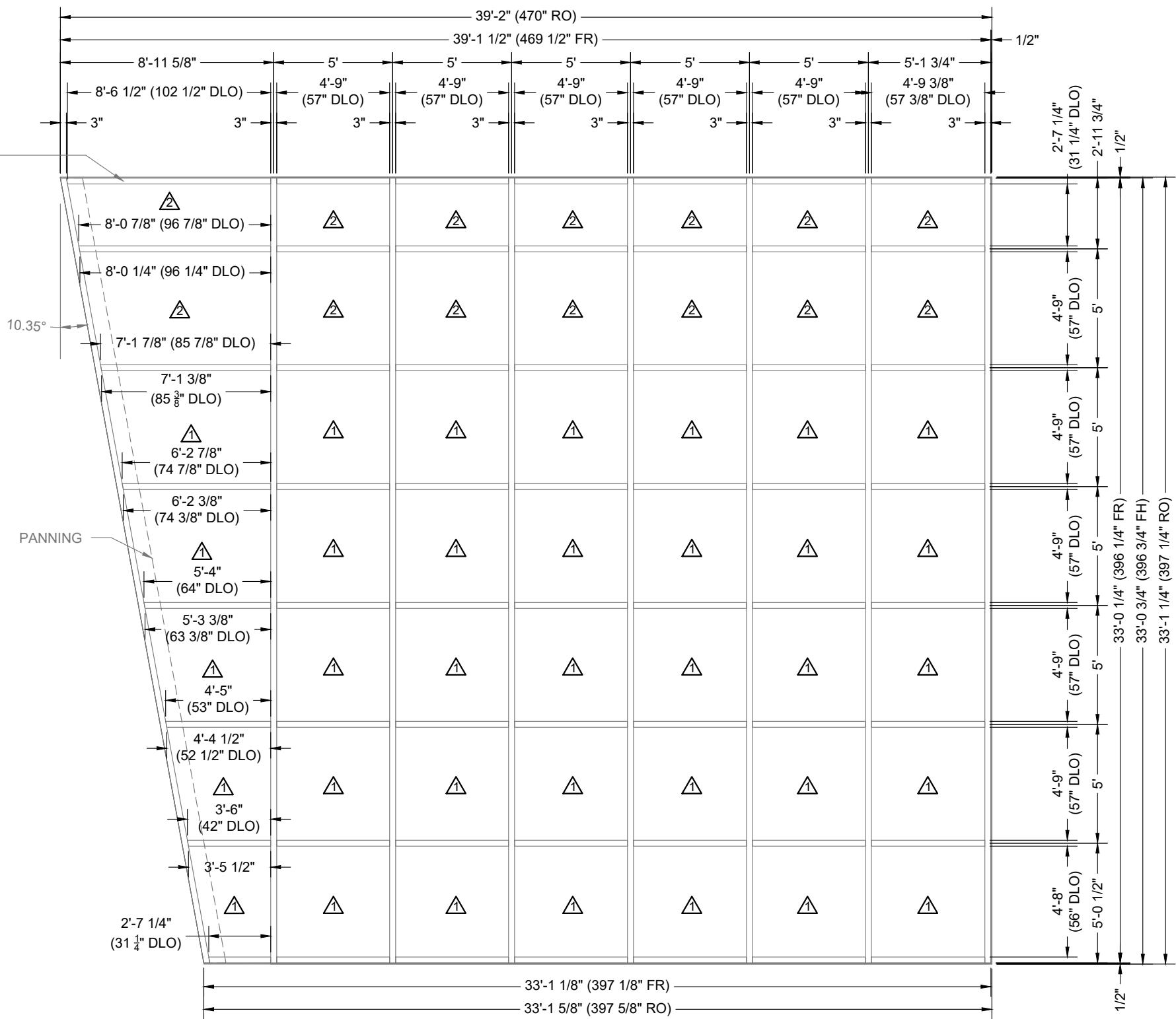
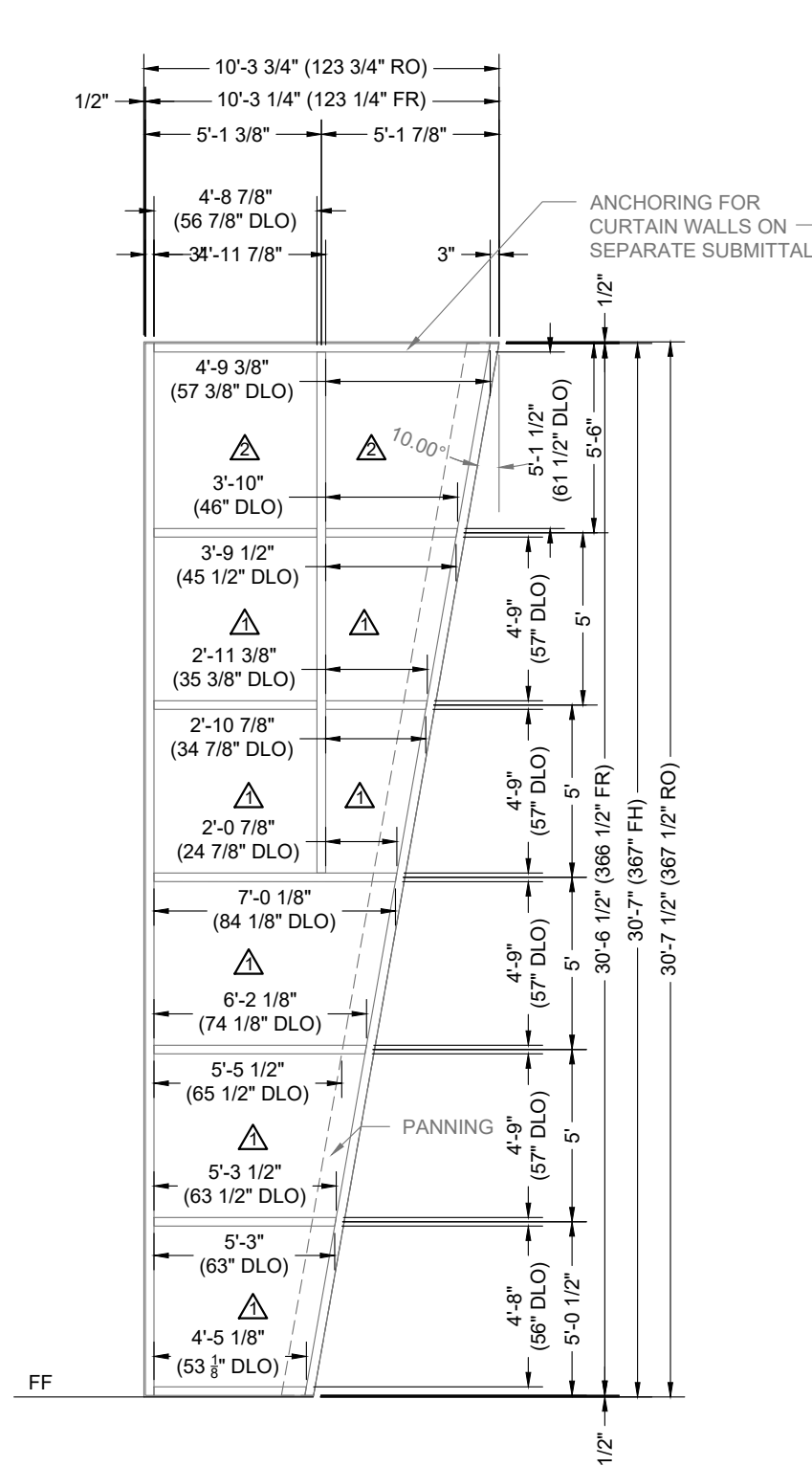
CUSTOM OLDCASTLE NARROW STILE ALUMINUM INSULATED
 FOLDING GLASS DOORS

| NO. | DATE | BY | DESCRIPTION |
|-----|----------|----|--|
| 3 | 02/28/23 | fp | Revise Drawings to Highlight Flashing Detail 02/D1 |
| 2 | 11/30/22 | fp | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | fp | First Submittal |

RAY GLASS CO., INC.
 2719 AVE H ROSENBERG, TX 77471
 W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
 ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
 (281) 797-4601
 GENERAL CONTRACTOR: CRAIN GROUP
 (713) 438-8727

| | |
|-------------|-------------|
| PROJECT NO. | RGC-2211-01 |
| DRAWN BY | fp |
| DATE | 02/28/23 |
| SCALE | SEE DRAWING |
| DRAWING | ELEVATIONS |
| SHEET | E6 |



ELEVATION J CURTAIN WALL
 QTY: 01
 SCALE: 3/16" = 1'-0"
 ARCH REF: 1/A2.00 2/A2.00 1/A6.01 4/A6.02
OLDCASTLE RELIANCE HIGH-PERFORMANCE CURTAIN WALL

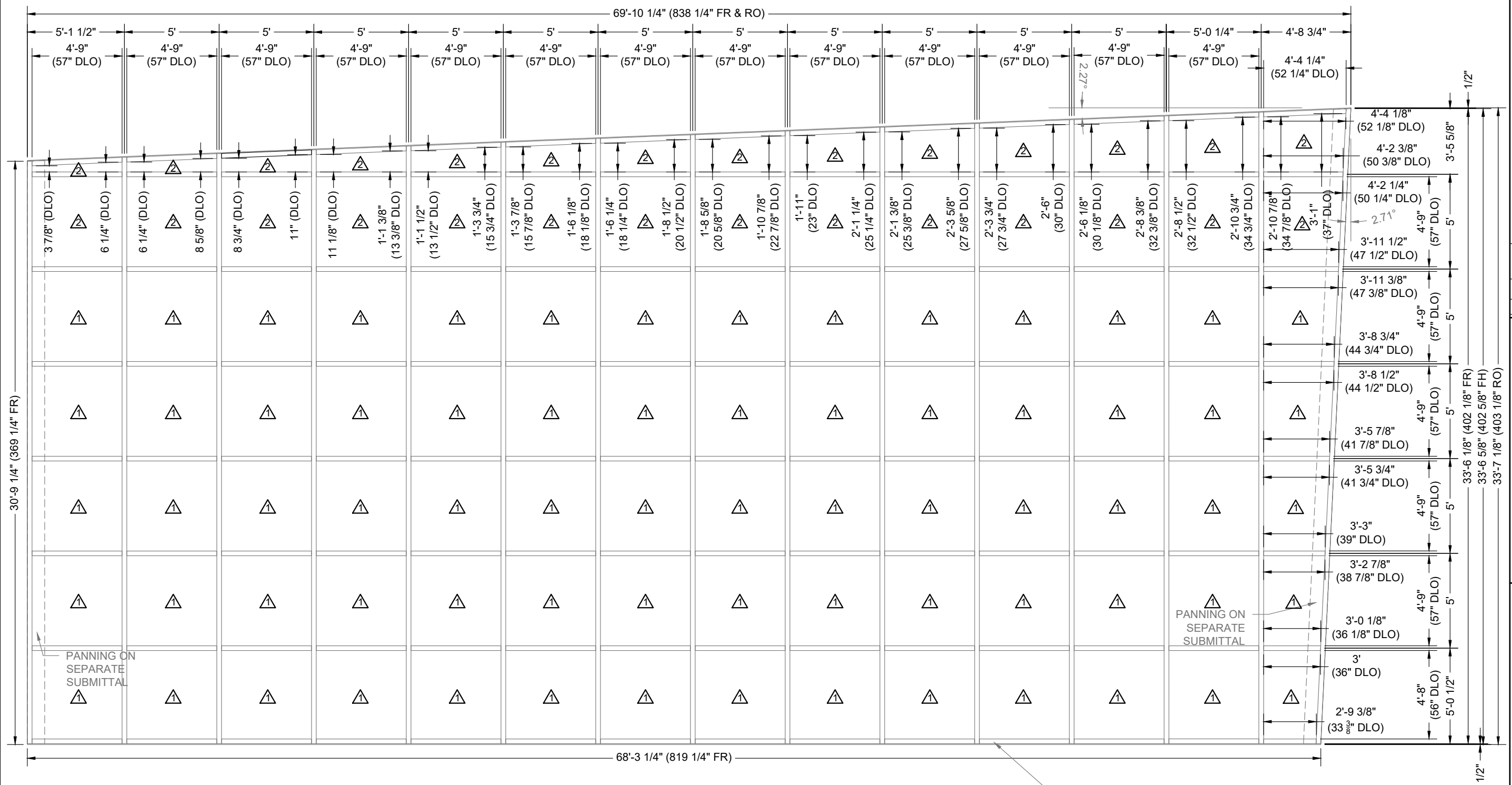
ELEVATION K CURTAIN WALL
 QTY: 01
 SCALE: 3/16" = 1'-0"
 ARCH REF: 1/A2.00 2/A2.00 2/A6.00 6/A6.02 3/A7.05
OLDCASTLE RELIANCE HIGH-PERFORMANCE CURTAIN WALL

| NO. | DATE | BY | DESCRIPTION |
|-----|----------|----|--|
| 3 | 02/28/23 | fp | Revise Drawings to Highlight Flashing Detail 02/01 |
| 2 | 11/30/22 | fp | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | fp | First Submittal |

RAY GLASS CO., INC.
 2719 AVE H ROSENBERG, TX 77471
 W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
 ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
 (281) 797-4601
 GENERAL CONTRACTOR: CRAIN GROUP
 (713) 438-8727

| | |
|-------------|---------------|
| PROJECT NO. | RGC-2211-01 |
| DRAWN BY | fp |
| DATE | 02/28/23 |
| SCALE | 3/16" = 1'-0" |
| DRAWING | ELEVATIONS |
| SHEET | E7 |



ELEVATION
 QTY: 01
 SCALE: 3/16" = 1'-0"
 ARCH REF: 1/A2.00 2/A2.00 1/A6.00 1/A6.03 1/A7.01



CURTAIN WALL
 SYSTEM DESCRIPTION

ANCHORING FOR CURTAIN WALLS ON SEPARATE SUBMITTAL

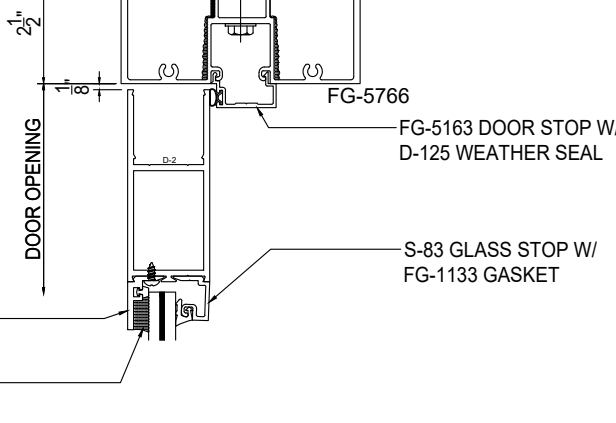
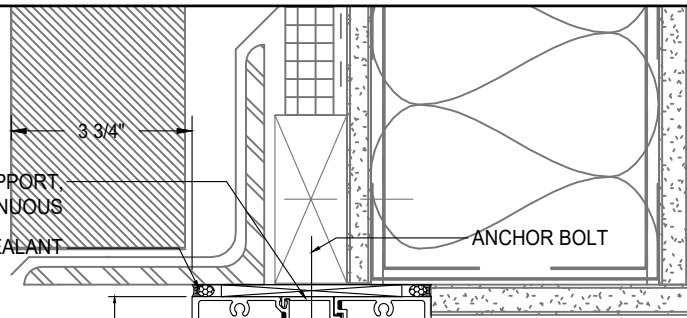
| NO. | DATE | DESCRIPTION |
|-----|----------|--|
| 1 | 11/19/22 | First Submittal |
| 2 | 11/30/22 | Revise Drawings to Add Wood Blocking for Anchors |
| 3 | 02/28/23 | Revise Drawings to Highlight Flashing Detail 02/D1 |

RAY GLASS CO., INC.
 2719 AVE H ROSENBERG, TX 77471
 W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
 ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
 (281) 797-4601
 GENERAL CONTRACTOR: CRAIN GROUP
 (713) 438-8727

| | |
|-------------|---------------|
| PROJECT NO. | RGC-2211-01 |
| DRAWN BY | fp |
| DATE | 02/28/23 |
| SCALE | 3/16" = 1'-0" |
| DRAWING | ELEVATIONS |
| SHEET | E8 |

FG-5716 ANCHOR SUPPORT
RUN CONTINUOUS
SHIM, BACKER ROD & SEALANT

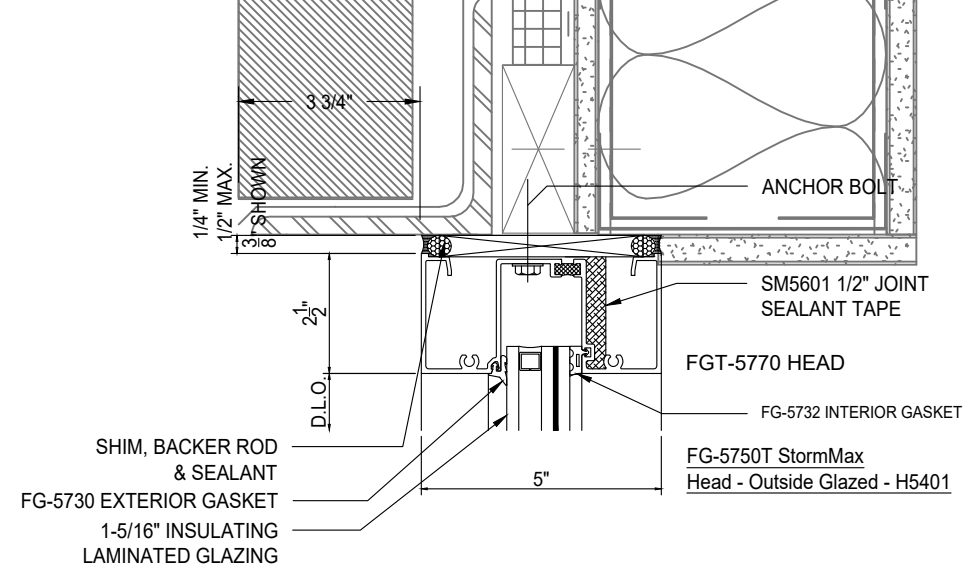
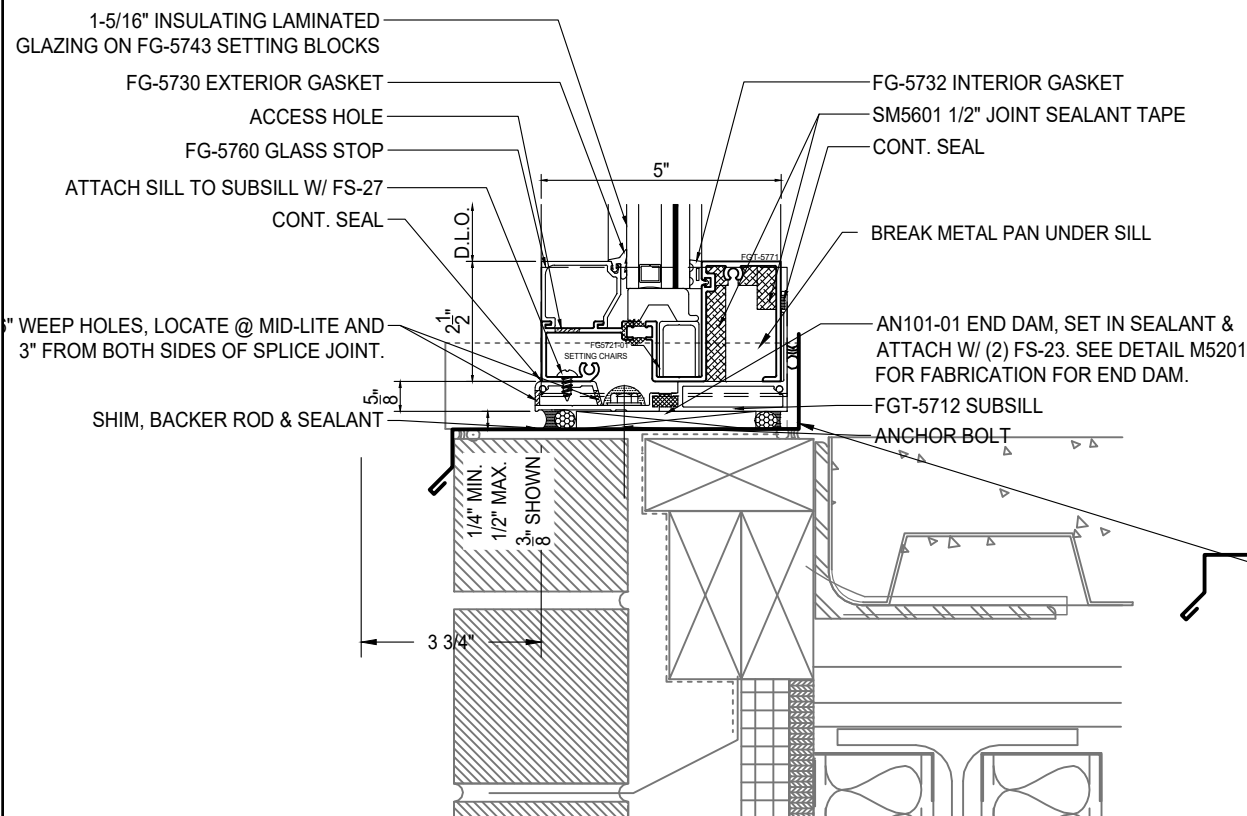


DETAIL
SCALE: 3" = 1'-0"
ARCH REF: 4/A9.00

01 EXTERIOR DOOR HEADER
OLDCASTLE FG-5750T THERMAL STOREFRONT

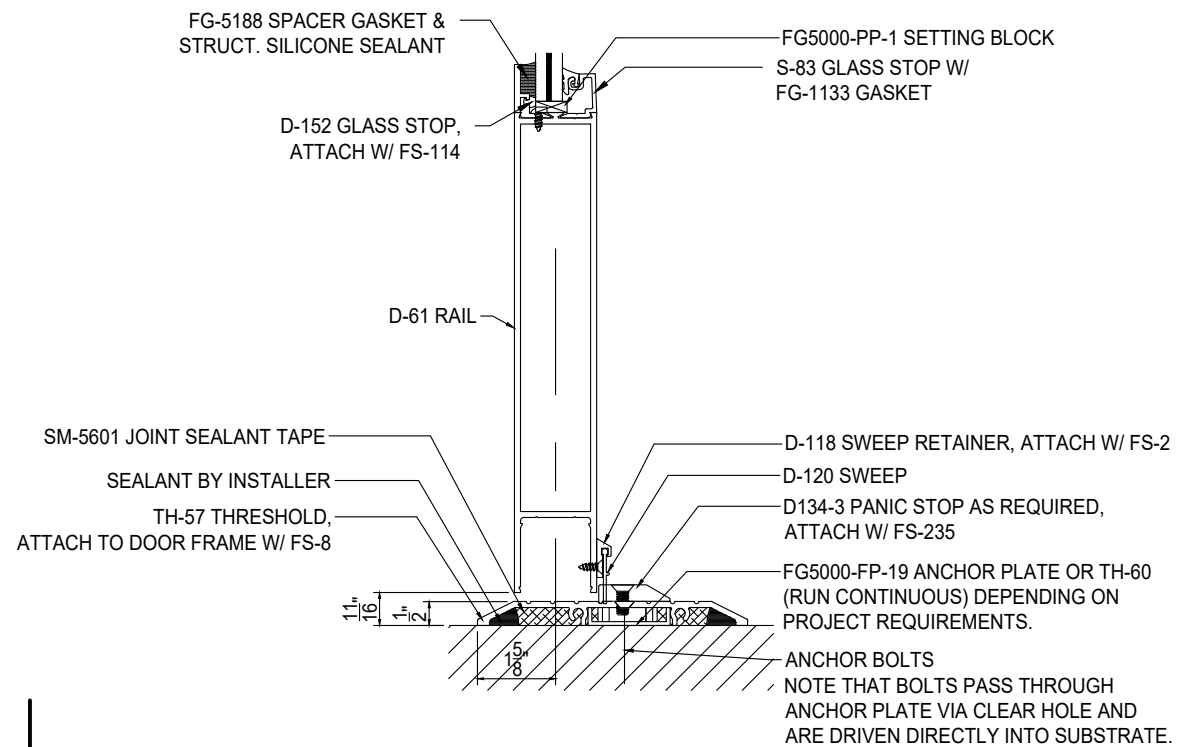
DETAIL
SCALE: 3" = 1'-0"
ARCH REF: 6/A9.01

02 EXTERIOR SILL
OLDCASTLE FG-5750T THERMAL STOREFRONT



DETAIL
SCALE: 3" = 1'-0"
ARCH REF: 4/A9.00

03 EXTERIOR HEAD
OLDCASTLE FG-5750T THERMAL STOREFRONT



DETAIL
SCALE: 3" = 1'-0"
ARCH REF: 2/A9.00

04 DOOR BOTTOM RAIL
OLDCASTLE FG-5750T THERMAL STOREFRONT

| NO. | DATE | BY | DESCRIPTION |
|-----|----------|----|--|
| 3 | 02/28/23 | fp | Revise Drawings to Highlight Flashing Detail 02/D1 |
| 2 | 11/30/22 | fp | Revise Drawings to Add Wood Blocking for Anchors |
| 1 | 11/19/22 | fp | First Submittal |

RAY GLASS CO., INC.
2719 AVE H ROSENBERG, TX 77471
W (281) 342-2042

PROJECT: WINWARD RACING
NEW BUILDING
ARCHITECT: HELM DESIGN GROUP, LLC ARCHITECTS
(281) 797-4801
GENERAL CONTRACTOR: CRAIN GROUP
(713) 438-5727

| | |
|-------------|-------------|
| PROJECT NO. | RGC-2211-01 |
| DRAWN BY | fp |
| DATE | 02/28/23 |
| SCALE | 3" = 1'-0" |
| DRAWING | DETAILS |
| SHEET | D1 |