

**FIRE CODE / LAND USE / BUILDING REVIEW
APPLICATION**



North Operating Center
11945 SW 70th Avenue
Tigard, OR 97223
Phone: 503-649-8577

South Operating Center
8445 SW Elligsen Rd
Wilsonville, OR 97070
Phone: 503-649-8577

REV 6-30-20

Project Information

Applicant Name: ORWA Sherwood LLC
 Address: 8320 NE Highway 99, Vancouver WA 98665
 Phone: Contact Brian Varricchione at 971.346.3742
 Email: Contact Brian Varricchione at bvaricchione@mcknze.com
 Site Address: 15028 SW Century Drive
 City: Sherwood
 Map & Tax Lot #: Tax Lot 2S129D000150
 Business Name: Sherwood Industrial Park - Phase 3
 Land Use/Building Jurisdiction: City of Sherwood
 Land Use/ Building Permit # In Progress

Choose from: Beaverton, Tigard, Newberg, Tualatin, North Plains, West Linn, Wilsonville, Sherwood, Rivergrove, Durham, King City, Washington County, Clackamas County, Multnomah County, Yamhill County

Project Description

2 speculative commercial buildings in an existing industrial park, totaling 18,856 square feet. Access provided from SW Century Drive via two driveways.

Permit/Review Type (check one):

- Land Use / Building Review - Service Provider Permit
- Emergency Radio Responder Coverage Install/Test
- LPG Tank (Greater than 2,000 gallons)
- Flammable or Combustible Liquid Tank Installation (Greater than 1,000 gallons)
 - * Exception: Underground Storage Tanks (UST) are deferred to DEQ for regulation.
- Explosives Blasting (Blasting plan is required)
- Exterior Toxic, Pyrophoric or Corrosive Gas Installation (in excess of 810 cu.ft.)
- Tents or Temporary Membrane Structures (in excess of 10,000 square feet)
- Temporary Haunted House or similar
- OLCC Cannabis Extraction License Review
- Ceremonial Fire or Bonfire (For gathering, ceremony or other assembly)

For Fire Marshal's Office Use Only

TVFR Permit #: 2022-0115
 Permit Type: SPP-COS
 Submittal Date: 9-23-22
 Assigned To: DFM Arn
 Due Date: NA
 Fees Due: 0
 Fees Paid: 0

Approval/Inspection Conditions

(For Fire Marshal's Office Use Only)

This section is for application approval only

Jason Arn 0430 10-6-22
 Fire Marshal or Designee Date

Conditions:
See attached FS plan.

See Attached Conditions: Yes No

Site Inspection Required: Yes No

This section used when site inspection is required

Inspection Comments:

 Final TVFR Approval Signature & Emp ID Date



Architecture • Interiors
Planning • Engineering

Portland, OR
503.224.9560
Vancouver, WA
360.695.7879
Seattle, WA
206.749.9993
www.mcknze.com

MACKENZIE.
DESIGN DRIVEN • CLIENT FOCUSED

Client
**ORWA SHERWOOD,
LLC**

8320 NE HIGHWAY 99
VANCOUVER, WA 98665

Project
**SHERWOOD
INDUSTRIAL
PARK
(PHASE 3)**

© MACKENZIE 2022
ALL RIGHTS RESERVED
THESE DRAWINGS ARE THE PROPERTY OF
MACKENZIE AND ARE NOT TO BE USED
OR REPRODUCED IN ANY MANNER
WITHOUT PRIOR WRITTEN PERMISSION

REVISION SCHEDULE		
Delta	Issued As	Issue Date

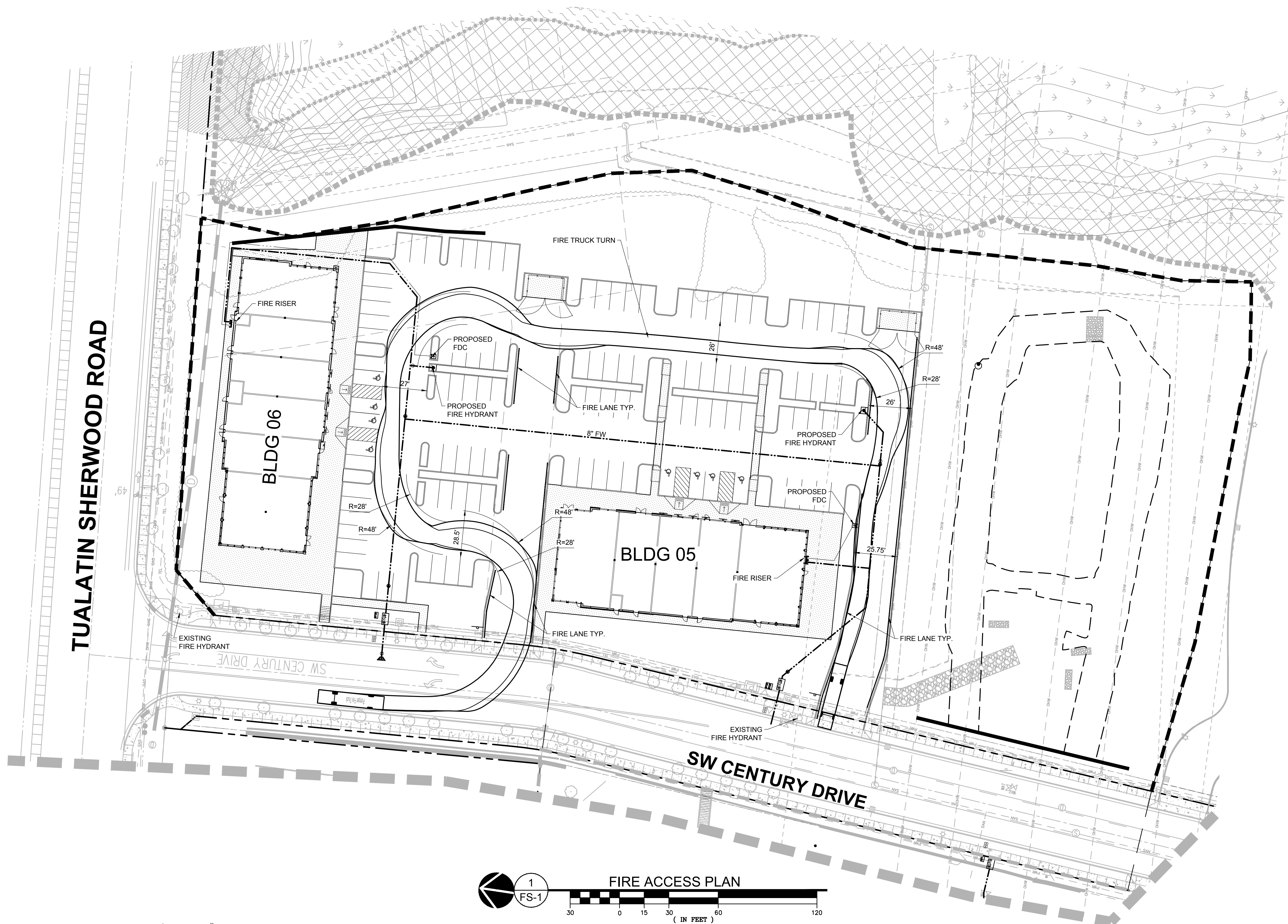
SHEET TITLE:
**FIRE ACCESS
PLAN**

DRAWN BY:
CHECKED BY:
SHEET:

FS-1

JOB NO. **2200393.00**

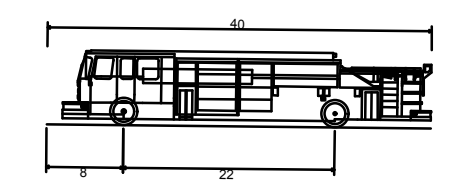
PRELIMINARY ONLY



TUALATIN SHERWOOD ROAD

SW CENTURY DRIVE

SW CENTURY DRIVE



FIRE TRUCK USED

Pumper Fire Truck	40,000#
Overall Length	8.167#
Overall Body Height	7.745#
Min Body Ground Clearance	0.656#
Track Width	8.157#
Lock-to-lock time	5.00s
Max Wheel Angle	45.00°





Architecture • Interiors
Planning • Engineering

Portland, OR
503.224.9560
Vancouver, WA
360.695.7879
Seattle, WA
206.749.9993
www.mcknze.com

MACKENZIE.
DESIGN DRIVEN • CLIENT FOCUSED

Client
ORWA
Sherwood LLC

8320 NE HWY 99
VANCOUVER, WA
98665

Project
SHERWOOD INDUSTRIAL PARK

14800 SW CENTURY DR
SHERWOOD, OR 97140

© MACKENZIE
2022 ALL RIGHTS RESERVED
THESE DRAWINGS ARE THE PROPERTY OF
MACKENZIE AND ARE NOT TO BE USED
OR REPRODUCED IN ANY MANNER

REVISION SCHEDULE		
Delta	Issued As	Issue Date

SHEET TITLE:
BLDG 5 - ELEVATIONS

DRAWN BY: TJK

CHECKED BY: Checker

SHEET

FS-2

JOB NO. **2200393.00**

GENERAL NOTES

- A. VERIFY AND CONFIRM ALL DIMENSIONS AND CONDITIONS. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

SYMBOLS LEGEND

- KEYNOTE
- GRIDLINE
- WINDOW TYPE, SEE A5.1

MATERIAL SCHEDULE

- EF-1: PAINTED SHEET METAL, BLACK
- EF-2: ANODIZED ALUMINUM/SHEET METAL, CHARCOAL
- EF-3: GLAZING, CLEAR
- EF-4: BRICK VENEER
- EF-5: SHIPLAP WOOD SCREEN
- EF-6: CLAPBOARD SLIDING, TOUGUE AND GROVE SIDING
- EF-7: PRECAST BOARD-FORM CONCRETE
- EF-8: EXPOSED MASONRY, BLEND
- EF-9: METAL PANEL SYSTEM, BRONZE
- RF-01: STANDING SEAM METAL ROOF, GRAY
- RF-02: SYNTHETIC SLATE ROOF, GRAY

KEYNOTES

GLAZING CALCULATIONS

NORTH ELEVATION
TOTAL AREA: 1,410 SF
GLAZING AREA: 645 SF
PERCENTAGE: 45.7%

EAST ELEVATION
TOTAL AREA: 3,470 SF
GLAZING AREA: 1,285 SF
PERCENTAGE: 37%

SOUTH ELEVATION
TOTAL AREA: 1,380 SF
GLAZING AREA: 583 SF
PERCENTAGE: 42.3%

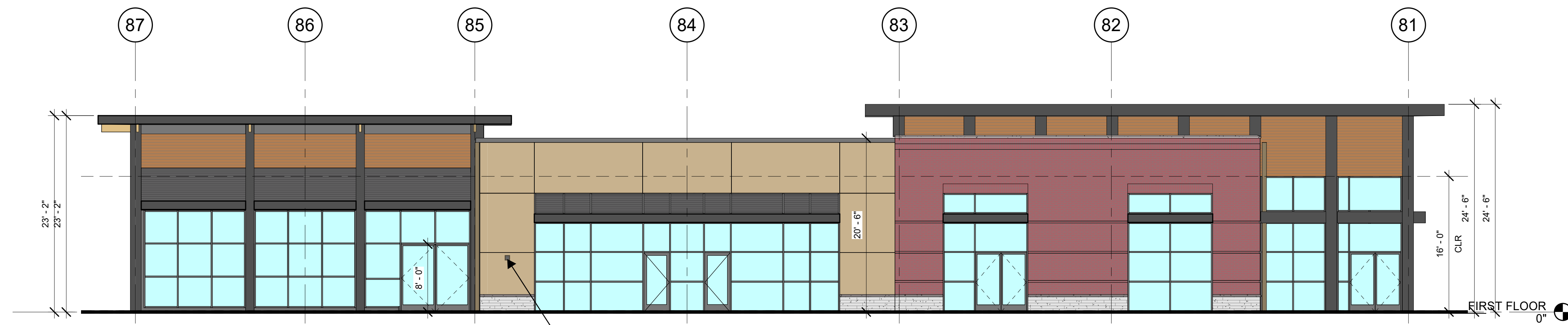
WEST ELEVATION
TOTAL AREA: 3,475 SF
GLAZING AREA: 695 SF
PERCENTAGE: 20%



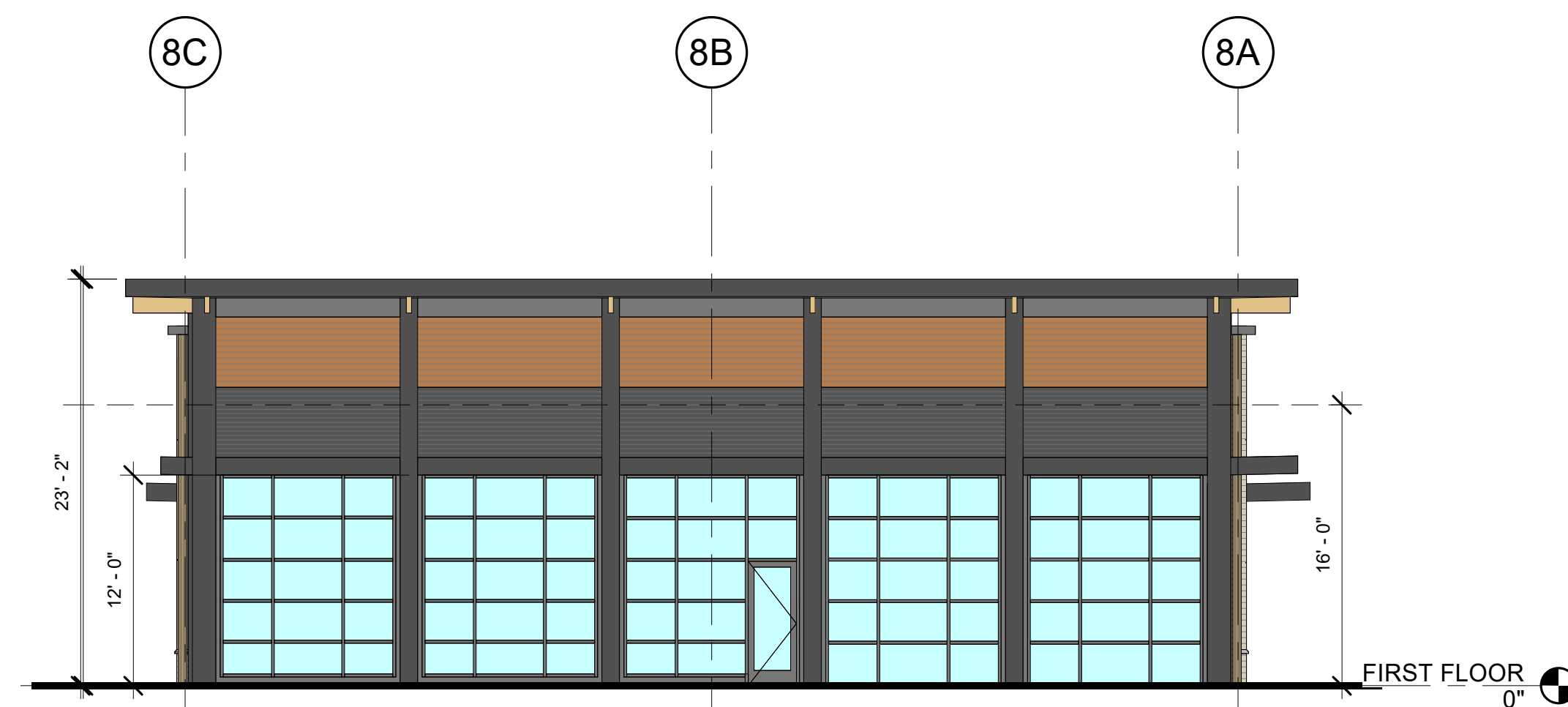
TVFR Permit #2022-0115

DESIGN REVIEW 09/28/2022

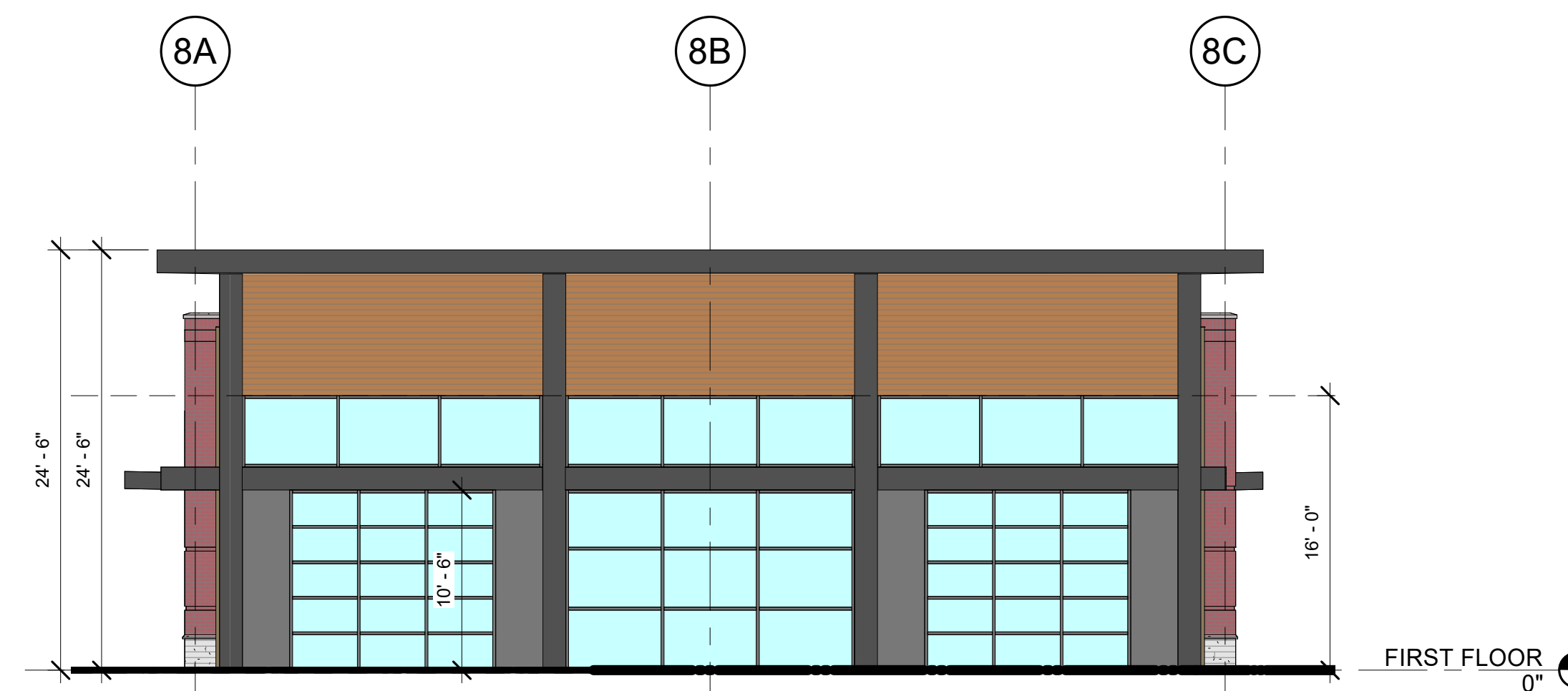
Autodesk Docs//TSP - Phase 3/393-TSIP Phase 3-V22-B.rvt 9/22/2022 5:00:47 PM As indicated



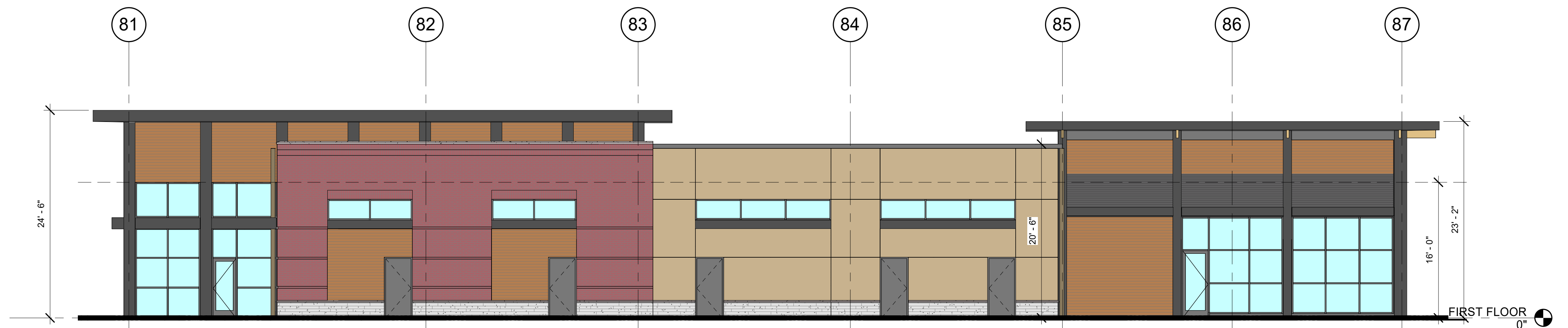
1 BLDG 5 - EAST ELEVATION
FS-2 1/8" = 1'-0"



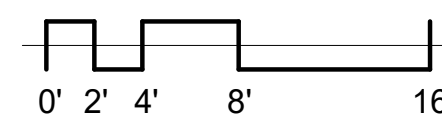
3 BLDG 5 - SOUTH ELEVATION
FS-2 1/8" = 1'-0"



2 BLDG 5 - NORTH ELEVATION
FS-2 1/8" = 1'-0"



4 BLDG 5 - WEST ELEVATION
FS-2 1/8" = 1'-0"





Architecture • Interiors
Planning • Engineering

Portland, OR
503.224.9560
Vancouver, WA
360.685.7879
Seattle, WA
206.749.9993
www.mcknze.com

MACKENZIE
DESIGN DRIVEN • CLIENT FOCUSED

Client
**ORWA
Sherwood LLC**

8320 NE HWY 99
VANCOUVER, WA
98665

Project
**SHERWOOD
INDUSTRIAL PARK**

14800 SW CENTURY DR
SHERWOOD, OR 97140

© MACKENZIE
2022 ALL RIGHTS RESERVED
THESE DRAWINGS ARE THE PROPERTY OF
MACKENZIE AND ARE NOT TO BE USED
OR REPRODUCED IN ANY MANNER

REVISION SCHEDULE		
Delta	Issued As	Issue Date

SHEET TITLE:
**BLDG 6 -
ELEVATIONS**

DRAWN BY: TJK

CHECKED BY: Checker

SHEET

FS-3

JOB NO. **2200393.00**

GENERAL NOTES

- A. VERIFY AND CONFIRM ALL DIMENSIONS AND CONDITIONS. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

SYMBOLS LEGEND

- KEYNOTE
- GRIDLINE
- WINDOW TYPE, SEE A5.1

MATERIAL SCHEDULE

- EF-1: PAINTED SHEET METAL, BLACK
- EF-2: ANODIZED ALUMINUM/SHEET METAL, CHARCOAL
- EF-3: GLAZING, CLEAR
- EF-4: BRICK VENEER
- EF-5: SHIPLAP WOOD SCREEN
- EF-6: CLAPBOARD SLIDING, TOUGUE AND GROVE SIDING
- EF-7: PRECAST BOARD-FORM CONCRETE
- EF-8: EXPOSED MASONRY, BLEND
- EF-9: METAL PANEL SYSTEM, BRONZE
- RF-01: STANDING SEAM METAL ROOF, GRAY
- RF-02: SYNTHETIC SLATE ROOF, GRAY

KEYNOTES

GLAZING CALCULATIONS

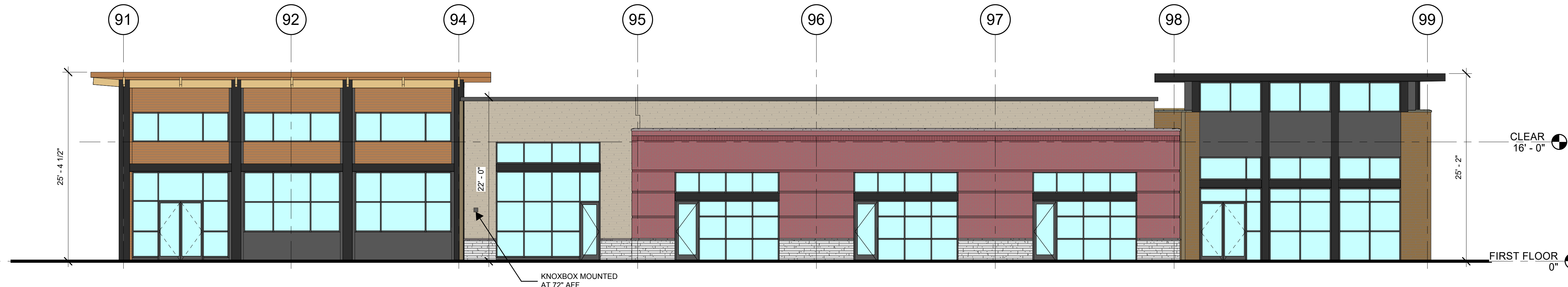
NORTH ELEVATION	
TOTAL AREA:	4,190 SF
GLAZING AREA:	950 SF
PERCENTAGE:	22.6%
EAST ELEVATION	
TOTAL AREA:	1,505 SF
GLAZING AREA:	615 SF
PERCENTAGE:	40.8%
SOUTH ELEVATION	
TOTAL AREA:	4,135 SF
GLAZING AREA:	1,455 SF
PERCENTAGE:	39.2%
WEST ELEVATION	
TOTAL AREA:	1,362 SF
GLAZING AREA:	692 SF
PERCENTAGE:	46%



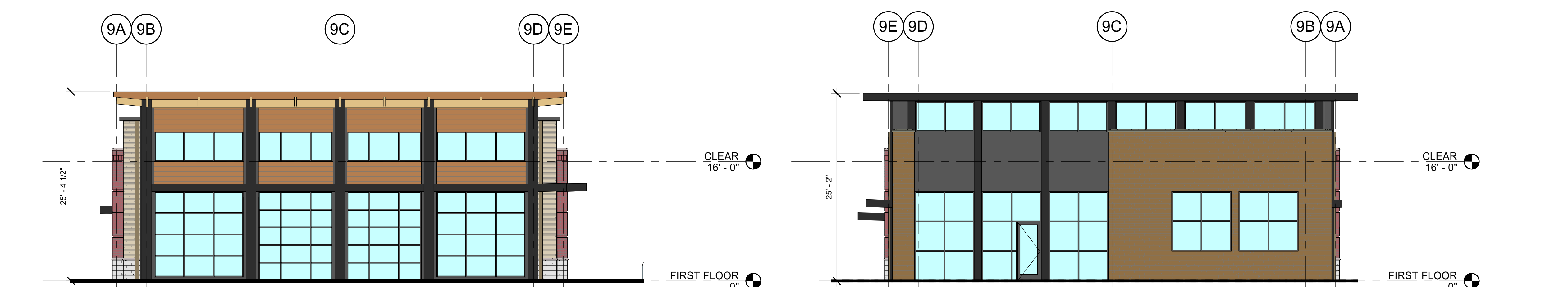
TVFR Permit #2022-0115

DESIGN REVIEW 09/28/2022

Autodesk Docs//TSIP - Phase 3/393-TSIP Phase 3-V22-B.rvt 9/22/2022 5:00:51 PM As indicated

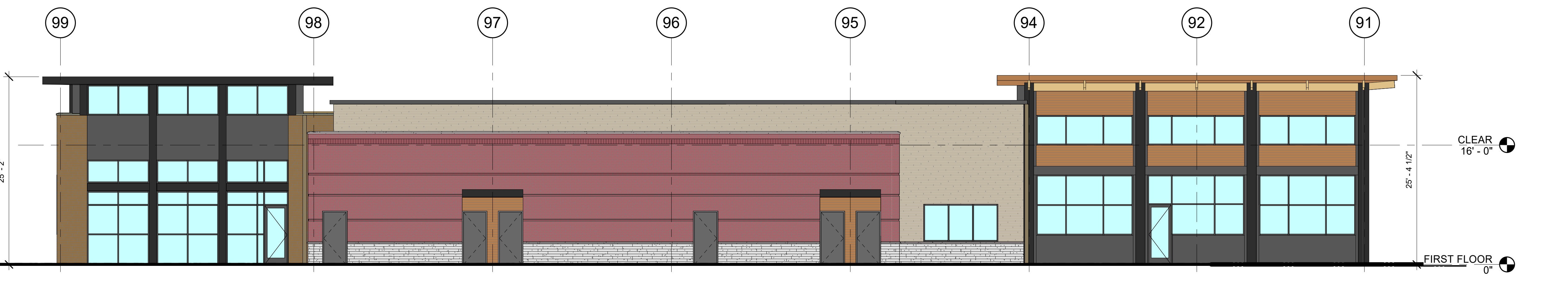


4 BLDG 6 - SOUTH ELEVATION
FS-3 1/8" = 1'-0"



3 BLDG 6 - WEST ELEVATION
FS-3 1/8" = 1'-0"

2 BLDG 6 - EAST ELEVATION
FS-3 1/8" = 1'-0"



1 BLDG 6 - NORTH ELEVATION
FS-3 1/8" = 1'-0"

