NORTH FORK LIBRARY

OPERABLE PARTITION TENANT IMPROVEMENT

BID SET

7506 KENDALL RD, KENDALL 98266

01.19.2026

ZERVAS
Architects

ARCHITECTURAL ABBREVIATIONS

&	AND
@	AT
ACT	ACOUSTIC CEILING TILE
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
AV	AUDIO / VISUAL
BLDG	BUILDING
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CPT	CARPET
CT	CERAMIC TILE
DIA	DIAMETER
DIM(S)	DIMENSION(S)
DN	DOWN
DR	DOOR
DS	DOWNSPOUT
DTL	DETAIL
DWG	DRAWING
DWR	DRAWER
(E)	EXISTING
EA	EACH
ELEC	ELECTRICAL
ELEV	ELEVATOR OR ELEVATION
ENL	ENLARGED
EQU	EQUAL
EXIST	EXISTING
EXT	EXTERIOR
(F)	FUTURE
F-C	FIBER CEMENT
FCP	FIBER CEMENT PANEL
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FF	FINISHED FLOOR
FF SAM	FOIL FACED SELF-ADHERED MEMBRANE
FLR	FLOOR
FRT	FIRE RETARDANT TREATED
FOIC	FURNISHED BY OWNER, INSTALLED BY CONTRACTOR
GA	GUAGE
GALV	GALVANIZED
GLB	GLUE LAMINATED BEAM
GWB	GYPSUM WALL BOARD
HB	HOSE BIB
HR	HOUR
INSUL	INSULATION
HC	HOLLOW CORE
HM	HOLLOW METAL
HT SAM	HIGH TEMP RESISTANT SELF-ADHERED MEMBRANE
HSS	HOLLOW STEEL SECTION
ILO	IN LIEU OF
LF	LINEAL FEET
INT	INTERIOR
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MTL	METAL
(N)	NEW
NA	NOT APPLICABLE
NFVA	NET FREE VENT AREA
NIC	NOT IN CONTRACT
OC	ON CENTER
OD	OUTSIDE DIAMETER
OPP	OPPOSITE
OH	OPPOSITE HAND
ORWL	OVERFLOW RAIN WATER LEADER
PC	PIPE COLUMN
PLYWD	PLYWOOD
PNT	PAINT OR PAINTED
PT	PRESSURE TREATED
R	RISER
REF	REFERENCE OR REFRIGERATOR
REQD	REQUIRED
RCP	REFLECTED CEILING PLAN
REQ	REQUIRED
R&S	ROD AND SHELF
RD	ROOF DRAIN
RO	ROUGH OPENING
RM	ROOM
RWL	RAIN WATER LEADER
SC	SOLID CORE
SF	SQUARE FOOT / FEET
SHWR	SHOWER
SHT	SHEET
SI	SQUARE INCH(ES)
SIM	SIMILAR
SPEC	SPECIFIED OR SPECIFICATION
SQU	SQUARE
SS	STAINLESS STEEL
STL	STEAL
ST	STREET
STRUCT	STRUCTURAL
T	TREAD
TPD	TOILET PAPER DISPENSER
TO	TOP OF
TOC	TOP OF CONCRETE
TOS	TOP OF STEEL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VCT	VINYL COMPOSITION TILE
VIF	VERIFY IN FIELD
VT	VINYL TILE
W/	WITH
W/O	WITHOUT
WC	WATER CLOSET
WD	WOOD
WF	WIDE FLANGE
WRB	WEATHER RESISTIVE BARRIER
WWF	WELDED WIRE FABRIC

ARCHITECTURAL SYMBOLS

DETAIL REFERENCE (X / AX.XX)

BLDG SECTION (X / AX.XX)

WALL SECTION (X / AX.XX)

INTERIOR ELEVATION (X / X AX.XX X / X)

DOOR TAG (XXX / X | X)

ROOM NAME / ROOM NAME/NUMBER (ROOM NAME / #)

ELEVATION DATUM

COLUMN GRID (A)

WALL TAG (1)

WINDOW TAG (A)

REVISION INDICATOR

REVISION NUMBER (1)

OWNER

WHATCOM COUNTY LIBRARY SYSTEM
5205 NORTHWEST DRIVE
BELLINGHAM WA 98226

DESIGN TEAM

ARCHITECTS
ZERVAS
209 PROSPECT STREET
BELLINGHAM, WA 98225
360-734-4744

STRUCTURAL
KINGWORKS
600 DUPONT ST SUITE B
BELLINGHAM, WA 989225
360-714-8260

CODE ANALYSIS - 2012 IBC

CHAPTER 3 - USE AND OCCUPANCY CLASSIFICATION:

GROUP A-3

CHAPTER 6 - TYPES OF CONSTRUCTION:

V-B NON-SPRINKLED

CHAPTER 10 - MEANS OF EGRESS:

MEETING SPACE OCCUPANT LOAD IS LESS THAN 50 SO A SINGLE EXIT IS PROVIDED IN COMPLIANCE WITH IBC REQUIREMENTS.

CHAPTER 29 - PLUMBING FIXTURES:

DOES NOT APPLY

PROJECT DESCRIPTION

TENANT IMPROVEMENT TO INSTALL A NEW PANELIZED, SLIDING AND STACKING OPERABLE PARTITION IN THE EXISTING MEETING ROOM SPACE OF THE NORTH FORK BRANCH LIBRARY. THE SCOPE INCLUDES SELECTIVE DEMOLITION AND SALVAGE, STRUCTURAL MODIFICATIONS, NEW WALL AND CEILING CONSTRUCTION AND FINISHES. ELECTRICAL WORK WILL ALSO BE REQUIRED WHERE DEMOLITION AND ALTERATIONS TO THE BUILDING AFFECT EXISTING ELECTRICAL SYSTEMS.
WORK WILL INVOLVE WALLING OFF AND ISOLATING THE AREA OF CONSTRUCTION BY INSTALLING TEMPORARY BARRIERS SO THAT ONGOING DEMOLITION AND CONSTRUCTION ACTIVITIES MINIMALLY IMPACT THE REGULAR DAILY OPERATIONS OF THE LIBRARY.

PROJECT DATA

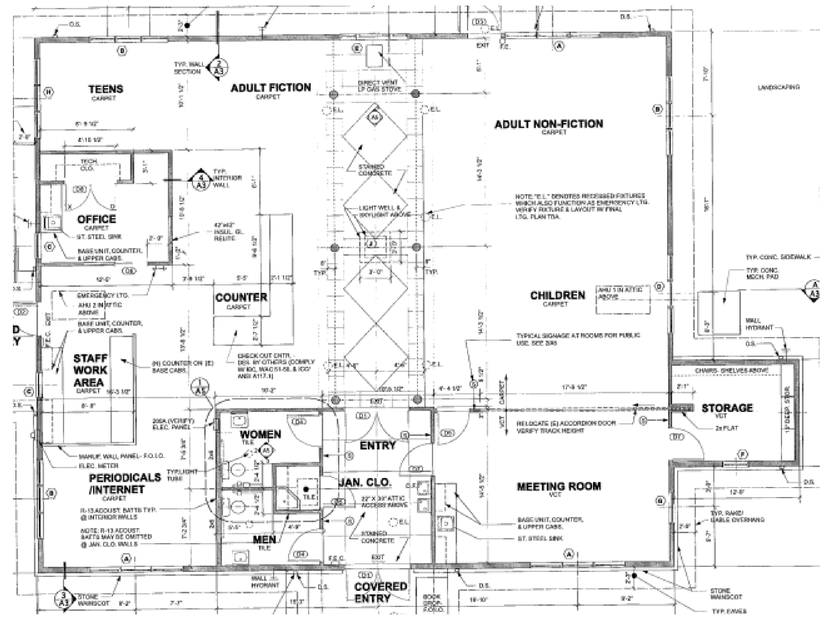
SITE:

ZONE FOOTHILLS AREA
SIZE 3,120 SF
PARCEL # 400534 380429 0000

LEGAL DESCRIPTION: E 227.30 FT OF S 472.50 FT OF NW NE-LESS RD

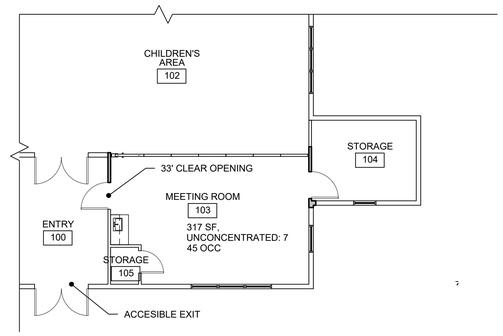
SITE ADDRESS: 7506 KENDALL RD, KENDALL, WA 98266

DRAWING INDEX



1 EXISTING BUILDING
SCALE: N.T.S.

VICINITY MAP
N.T.S.



2 LIFE SAFETY PLAN
SCALE: 1/8" = 1'-0"

ZERVAS Architects

12382 REGISTERED ARCHITECT JED BALLEW STATE OF WASHINGTON

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NORTH. PLAN.

SCALE.
1/8" = 1'-0"

NORTH FORK LIBRARY OPERABLE PARTITION TENANT IMPROVEMENT

SHEET INDEX LIFE SAFETY PLAN

PROJECT#. 20240404
DRAWN. RN CHECK. JB
ISSUED. 01.19.2026

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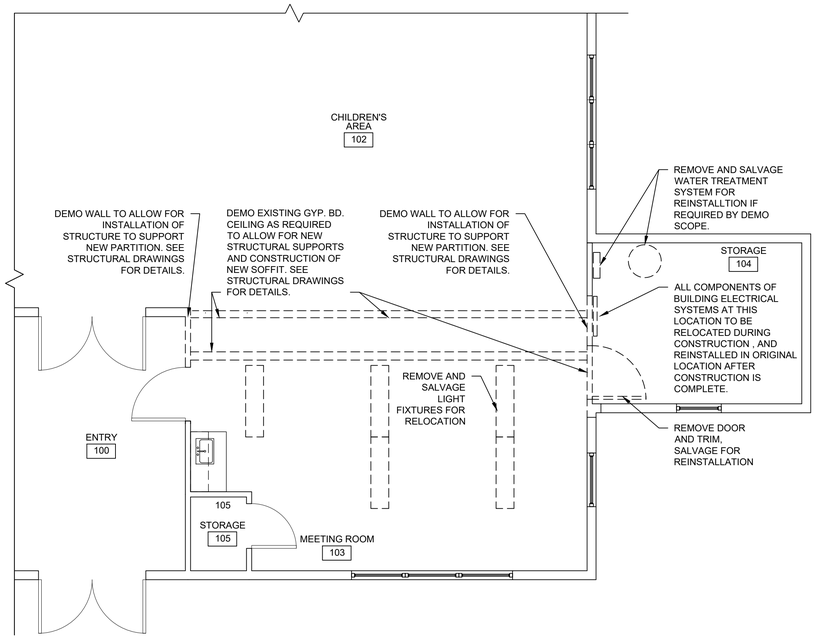
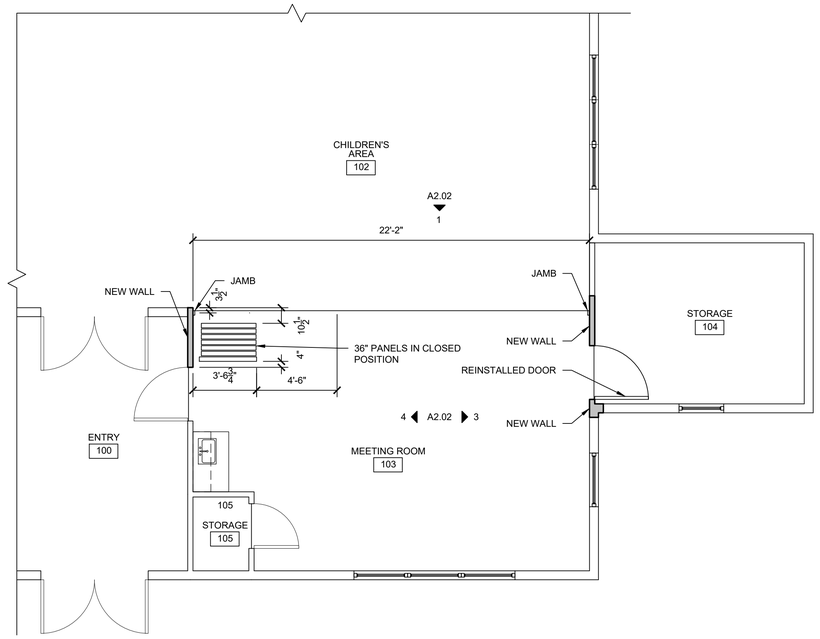
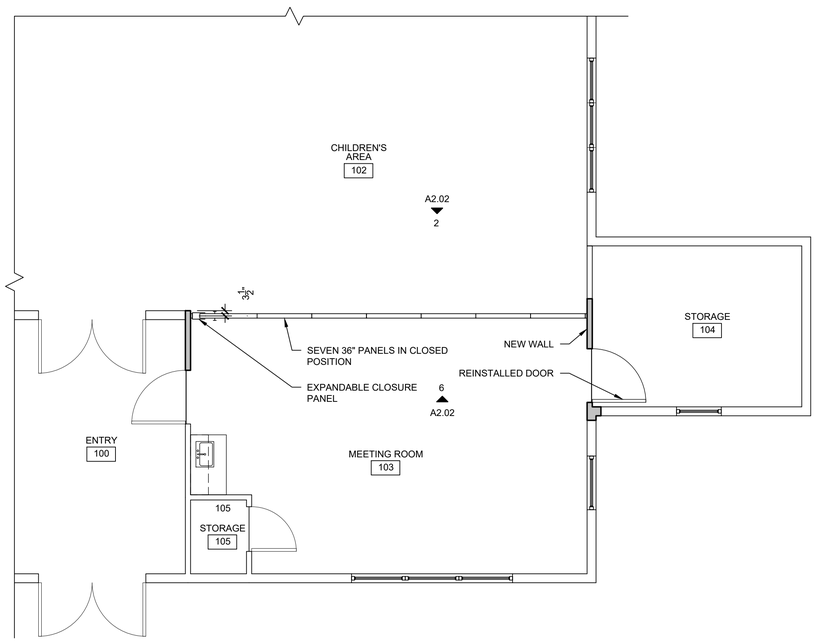


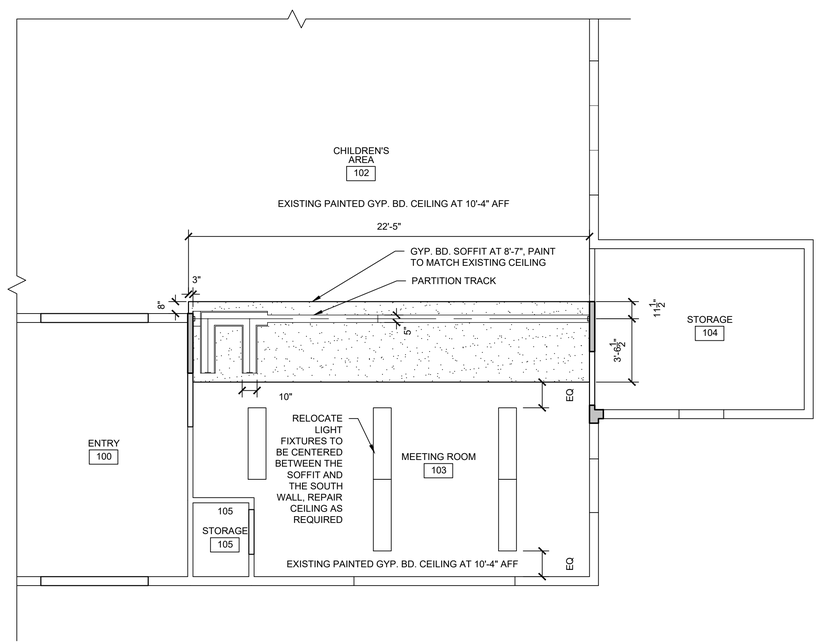
1 DEMOLITION PLAN
SCALE: 1/4" = 1'-0"



2 NEW PARTITION IN OPEN POSITION
SCALE: 1/4" = 1'-0"



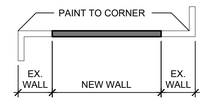
3 NEW PARTITION IN CLOSED POSITION
SCALE: 1/4" = 1'-0"



4 REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

GENERAL NOTES:

1. THE INTENTION OF THE DEMOLITION PLAN IS TO INFORM THE CONTRACTOR OF THE GENERAL AREAS OF THE BUILDING(S) AND THE MAJOR ITEMS THAT ARE TO BE DEMOLISHED OR REMODELED IN THE COURSE OF THE WORK. THIS PLAN IS FOR THE INFORMATION ONLY AND DOES NOT PURPORT TO SHOW EVERY LOCATION OR OBJECT WHICH REQUIRES DEMOLITION OR RENOVATION TO COMPLETE THE WORK. SUBCONTRACTORS ARE TO TAKE NOTE THAT DEMOLITION OR RENOVATION OF EXISTING BUILDING AREAS MAY BE NECESSARY TO COMPLETE THEIR WORK AND THIS PLAN DOES NOT DETAIL THE DEMOLITION NECESSARY FOR THAT WORK. GC TO COORDINATE DEMOLITION WITH EXISTING MECHANICAL AND ELECTRICAL, TYP.
2. BLOCK DOORS, COVER OR TEMPORARILY REMOVE EXIT SIGNAGE. PROVIDE TEMPORARY PLYWOOD ENCLOSURES AS REQUIRED FOR WORK OCCURRING IN EXISTING AND OCCUPIED SPACES.
3. GC TO PROVIDE HARD PHYSICAL BARRIERS PROHIBITING BUILDING OCCUPANTS FROM ENTERING CONSTRUCTION AREAS, PLASTIC IS PROHIBITED.
4. GC TO TO COORDINATE WITH OWNER REGARDING ROOMS/ SPACES THAT NEED ACCESS DURING CONSTRUCTION.
5. GC TO PROVIDE FREE AND CLEAR ACCESS TO EMERGENCY EXITS NOT WITHIN THE CONSTRUCTION AREA, TYP.
6. ALL DIMENSIONS ARE GIVEN TO FACE OF FINISH, UNLESS OTHERWISE NOTED. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS OF EXISTING AND NEW CONSTRUCTION.
7. NOTIFY THE ARCHITECT OF CONFLICTS BETWEEN THE CONSTRUCTION DOCUMENTS AND EXISTING CONDITIONS. ANY DISCREPANCIES BETWEEN DIMENSIONS IN THE FIELD AND ON THE DRAWINGS SHALL BE REPORTED TO THE ARCHITECT FOR DIRECTION PRIOR TO PROCEEDING WITH CONSTRUCTION. WRITTEN DIMENSIONS GOVERN.
8. PATCH AND/OR REPAIR SURFACES AS NEEDED DUE TO DEMOLITION OR REMOVAL. TO MATCH EXISTING U.N.O.
9. PATCH AND/OR REPAIR WALLS TO CONSISTENT TEXTURE AND FINISH. WHERE SEAMLESS TRANSITIONS ARE NOT POSSIBLE PROVIDE NEW GWB AT EXISTING WALLS OR NEW SKIM COAT EQUAL TO GA-214-2015 LEVEL 4 FINISH PRIOR TO PAINTING.
10. ADJUST ELECTRICAL OUTLETS AS NECESSARY IN MODIFIED AREAS TO MEET CURRENT CODE REQUIREMENTS.
11. NEW, EXPOSED DEVICES AND COVER PLATES TO MATCH EXISTING.
12. INSTALL METAL CORNER BEADS @ ALL OUTSIDE CORNERS OF GYPSUM BOARD PARTITIONS AND SOFFITS.
13. PAINT NEW AND REPAIRED WALLS TO MATCH EXISTING PAINT COLOR. WHEN A NEW WALL ABUTS AN EXISTING WALL, THE ENTIRE WALL TO BE PAINTED TO THE NEXT INSIDE OR OUTSIDE CORNER:



14. PAINT NEW SOFFIT AND CEILINGS IN MEETING ROOM, ADJACENT STORAGE ROOM AND LARGE OPEN AREA TO MATCH EXISTING CEILING COLOR.
15. EXISTING LIGHT FIXTURES TO BE RECONFIGURED TO PROVIDE PROPER LIGHTING LEVELS IN ALL ROOMS.
16. INSTALL RUBBER BASE AT NEW WALLS TO MATCH EXISTING. WHERE
17. OPERABLE PARTITION TO BE MODERNFOLD "ACOUSTISEAL PREMIERE" 50 STC SINGLE PANEL WITH MANUAL OPERATION, 8'-6" TALL HINGED PIVOT PANEL AT STACK END. GYP FACED TRIMMED PANEL CONSTRUCTION WITH WILSONART "FUSION MAPLE" LAMINATE FINISH ON PANELS. GLASS CUT OUTS IN EVERY PANEL BUT LAST PANEL OUT OF POCKET, SEE ELEVATION FOR SIZE. GLASS IN PANEL CUT-OUTS TO BE TEMPERED. MEETING ROOM SIDE OF (2) PANELS TO HAVE FULL HEIGHT MARKER BOARD FACE, SEE ELEVATION FOR LOCATION.

ZERVAS Architects

12382 REGISTERED ARCHITECT
JED BALLEW
STATE OF WASHINGTON

BID SET

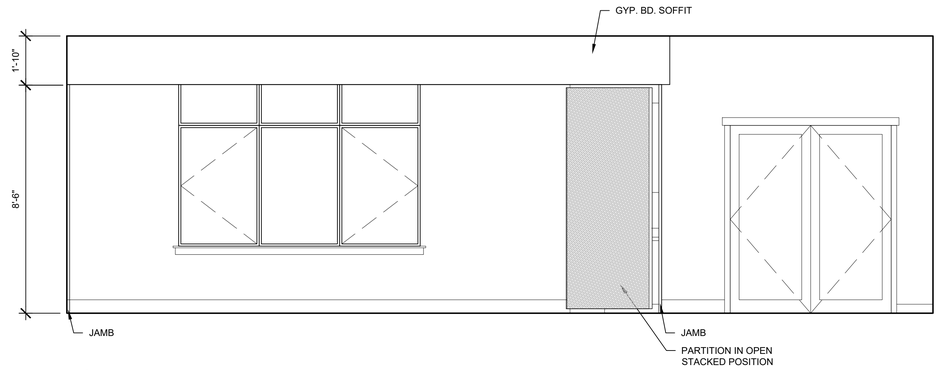
ISSUED FOR	DATE

NORTH. PLAN.
SCALE.
1/4" = 1'-0"

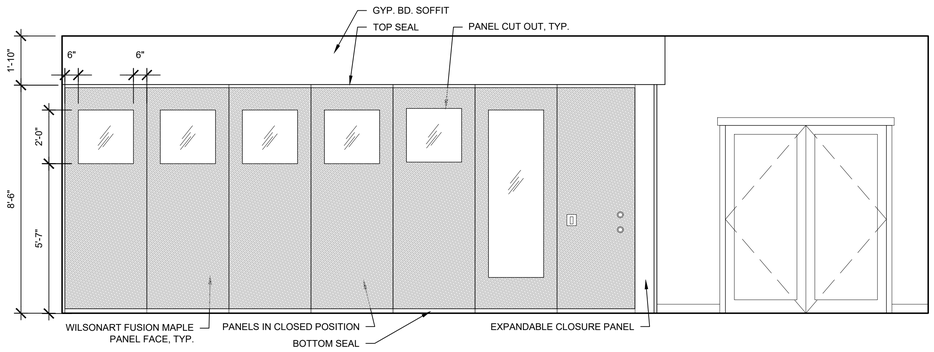
NORTH FORK LIBRARY OPERABLE PARTITION TENANT IMPROVEMENT
DEMO, FLOOR AND REFLECTED CEILING PLANS

PROJECT#. 202404.04
DRAWN. RN CHECK. JB
ISSUED. 01.19.2026

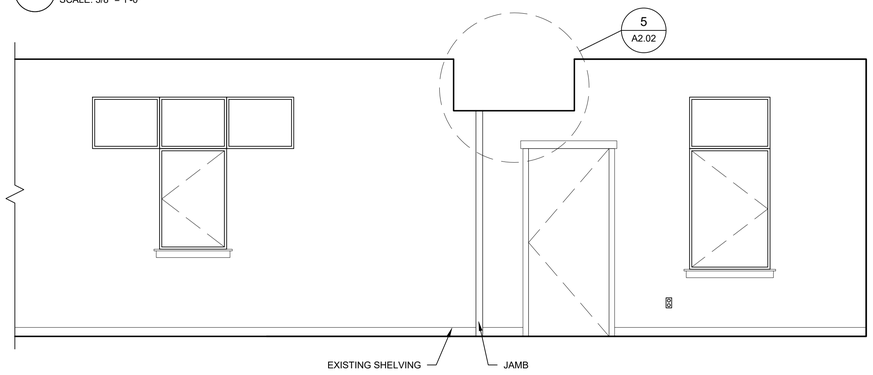
A2.01



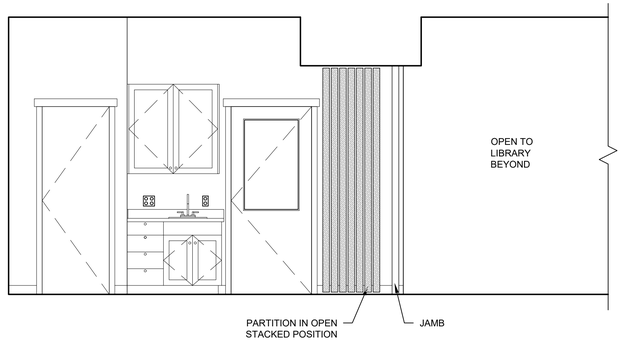
1 OPEN PARTITION - SOUTH
SCALE: 3/8" = 1'-0"



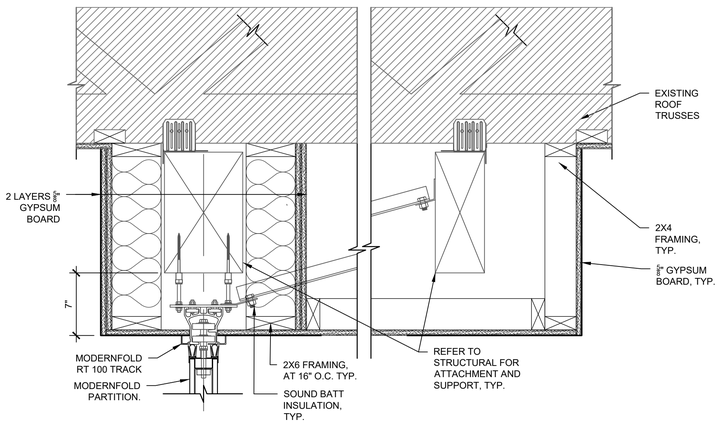
2 CLOSED PARTITION - SOUTH
SCALE: 3/8" = 1'-0"



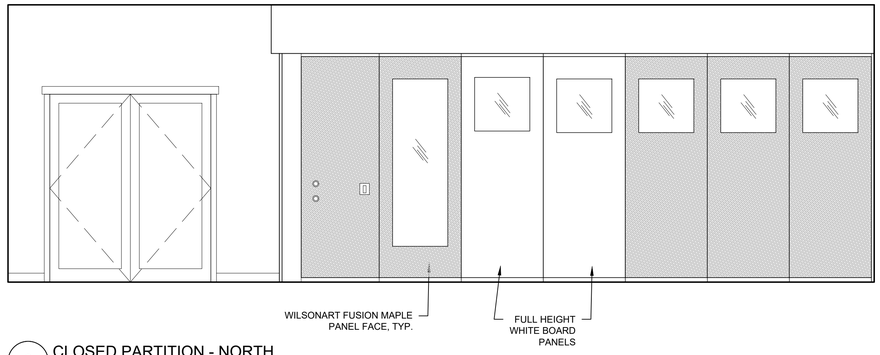
3 OPEN PARTITION - EAST
SCALE: 3/8" = 1'-0"



4 OPEN PARTITION - WEST
SCALE: 3/8" = 1'-0"



5 SOFFIT DETAIL
SCALE: 1-1/2" = 1'-0"



6 CLOSED PARTITION - NORTH
SCALE: 3/8" = 1'-0"

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12382 REGISTERED ARCHITECT
JED BALLEW
STATE OF WASHINGTON

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NORTH. PLAN.

SCALE.
1/4" = 1'-0"

NORTH FORK LIBRARY
OPERABLE PARTITION
TENANT IMPROVEMENT
INTERIOR ELEVATIONS AND DETAILS

PROJECT#. 202404.04
DRAWN. RN CHECK. JB
ISSUED. 01.19.2026

A2.02

-- GENERAL NOTES --

1. DESIGN BASIS: Designed in accordance with the 2021 International Building Code (IBC).

2. RISK CATEGORY: II (per IBC Table 1604.5)

3. DESIGN DEAD / LIVE LOADS
   - Existing Floor Dead Load: 15 PSF
   - Existing Floor Live Load: 100 PSF Typical
   - Existing Roof Dead Load: 15 PSF Typical
   - Existing Roof Live Load: 20 PSF Typical

4. DESIGN SNOW LOADS (ASCE 7-16)
   - Flat Roof Snow Load: Pf = 50 PSF
   - Thermal Factor: Ct = 1.0 / Exposure Factor: Ce = 1.0 / Snow Load Importance Factor: Is = 1.0

5. DESIGN WIND LOADS (ASCE 7-16)
   - V = 98 MPH / V(asd) = 77 MPH
   - Exposure: B / Internal Pressure Coefficient: +/- 0.18

6. DESIGN SEISMIC LOADS (ASCE 7-16)
   - Site Class = D
   - Seismic Design Category = D / Importance Ie = 1.0
   - Ss = 1.087g / S1 = 0.38g
   - Sds = 0.772g
   - Analysis Procedure: ASCE Chapter 13

7. QUALITY: Contractor shall ensure high standards of workmanship throughout, with strict adherence to the contract documents and all governing codes and standards.

8. DESIGN RESPONSIBILITY: Kingworks is responsible only for the design of the operable partition structure as shown in the contract documents. Design of all secondary structure or non-structural elements are by others.

9. DISCREPANCIES: Notify the Architect immediately of any discrepancies between these notes, the contract drawings, the specification, or the governing code. The Architect shall reply in writing. Any related work performed by the Contractor prior to receiving a reply from the Architect is at the Contractor's sole risk. For purposes of bidding, the most stringent of the conflicting documents shall apply.

10. VERIFICATIONS: Verify all existing conditions; verify all dimensions in the field; verify architectural, mechanical and electrical openings for size, location and number; notify the Architect of any discrepancies, substandard existing conditions, or conditions not included in or contrary to the Contract Documents prior to shop drawing submittal or construction.

11. DRAWING COORDINATION: Coordinate the structural drawings with drawings from all other disciplines (including but not limited to Architectural, Civil, Mechanical, and Electrical).

12. COMPLETED FORM: The structure shown in these drawings is designed to be stable and to resist the loads above only in its fully completed form. Contractor shall ensure that the structure is adequately braced and shored during construction for all temporary loads until all elements are in place, and shall ensure that temporary loadings do not exceed the allowable capacity of any structural elements both before and after these elements are in place.

13. MEANS AND METHODS: Contractor is solely responsible for site safety, coordination, procedures, construction methodology, shoring, bracing, sequencing, and all other means and methods of construction except where specifically shown in the Contract Documents.

14. PROTECTION AND BRACING: Contractor is solely responsible for the protection of existing buildings, utilities, streets, equipment, etc. during construction. Provide temporary bracing and protection as required.

15. SCALING: Do not scale drawings. See architectural drawings for dimensions, and notify the Architect of any discrepancies.

16. ALTERATIONS: Any holes or other alterations to the structure which are not specifically detailed on the Contract Drawings shall be submitted to the engineer for approval.

17. DELIVERY, STORAGE AND HANDLING: All products shall be delivered, stored, and handled according to the Manufacturer's recommendations and installation instructions. Protect all items from damage, moisture, corrosion, or other deterioration before, during and after installation.

18. COPYRIGHT: These drawings, and all designs shown within these drawings, are copyrighted by Kingworks Structural Engineers. Duplication is not permitted without written permission. The designs shown herein are intended for this project only and may not be used on any other project or for any other purpose.

-- SUBMITTALS --

1. GENERAL: Provide PDF of all submittals to the Architect. Allow two weeks for review. Submittals will be reviewed for general conformance to the contract documents. Responsibility for adherence to the contract documents lies solely with the Contractor, including but not limited to dimensions, sizes, connections, and quantities.

2. CONTRACTOR REVIEW: Contractor shall review, mark, and stamp all submittals before submittal to the Architect. Unreviewed or unstamped submittals will be returned to the Contractor without review.

3. RESUBMITTALS: Resubmittals shall have all revisions clearly identified with "drawing clouds" and revision dates. KW shall not be responsible for review of any unmarked revisions.

4. SHOP DRAWINGS: To include typical and unique conditions and all connections, shall be submitted to the Structural Engineer of Record for the following products prior to fabrication. Shop drawings shall clearly demonstrate the Contractor's understanding of the contract documents. The following shall be considered minimum structural submittals for this project:
   - Concrete Reinforcing Steel
   - Concrete Mix Designs (confirm f'c prior to construction)

5. SUBMITTAL REVIEW COMMENTS: Engineer marks and comments on shop drawings and other submittals are a normal and expected part of the submittal process, and are not to be used as a basis for change orders except in cases where these marks result in or derive from substantial changes to the Contract Drawings. Time required to revise and resubmit any submittal shall be considered inherent to the submittal review process and shall not be deemed a change order. If discrepancies are discovered between the submittals and the Contract Documents (either before, during, or after submittal review), the Contract shall govern and be implemented unless specifically directed otherwise.

-- FOUNDATIONS & SUBGRADE --

1. SOIL ALLOWABLE BEARING PRESSURE: Allowable bearing pressure of 2,000 PSF per existing structural drawings.

2. SUBGRADE PREPARATION: Foundations and slabs shall be constructed on competent, unyielding native subgrade (or compacted structural fill over same). All topsoil, organic, soft or otherwise incompetent materials beneath foundations or slabs shall be removed and replaced with compacted imported structural fill in 12" max lifts. Structural fill shall be compacted to 95% of MDD per ASTM D 1557.

3. UTILITIES: Utilities are not to pass through or beneath footings, and other concrete work on grade except as shown in specific details.

4. MISCELLANEOUS VERIFICATIONS: Verify sizes, slopes and locations of tunnels, electrical cells, pits, pipes, floor drains, trenches and floor recesses with architectural, mechanical and electrical contractors.

5. ALIGNMENT: All footings shall be centered below columns unless dimensioned otherwise.

6. EXCAVATION SLOPE: Excavation slope shall not exceed that permitted by local regulation, except as specifically approved by the geotechnical engineer.

-- ANCHORAGE TO CONCRETE OR MASONRY --

1. MATERIALS (unless noted otherwise in the drawings)
   - Concrete must cure for a minimum of 21 days prior to drilling any holes or placing post-installed anchors.
   - Anchor type shall be according to the drawings. All post-installed anchors installed in concrete shall have ICC-ES reports demonstrating IBC compliance for use in cracked concrete and for seismic loading. Substitutions not permitted without written permission by KW.
   - Pre-approved Epoxy for post-installed threaded rod or reinforcing in concrete base material: HILTI HIT-RE 500 V3 or Simpson SET-3G.
   - Pre-approved "Screw Anchors" in concrete base material: HILTI KH-EZ or Simpson Titen HD or DEWALT/Powers Screw-Bolt+.
   - Post-installed or Cast-in-Place Threaded Rod (Anchor): ASTM A36
   - Post-installed Reinforcing: ASTM A615 Grade 60

2. EMBEDMENT: Anchor embedment in base material shall be per the drawings.

3. INSTALLATION: Post-installed anchor hole diameter, drilling depth, cleaning and installation procedure shall be in accordance with the current Manufacturer's Printed Installation Instructions (MPII) provided in the ICC/ES report. Holes shall be drilled with rotohammer equipment. Core-drilled holes are not permitted unless specifically noted otherwise.

4. COLD-WEATHER INSTALLATION: Do not use epoxy or adhesive anchors outside of their rated temperature range. Contact the Structural Engineer for alternate if the base material temperature may be less than 40 degrees during installation or curing.

5. CAST-IN-PLACE ANCHORS: Cast-in-place anchors shall have nut and washer at embedded end, UON. Anchors shall be affixed to the form to prevent movement during pouring, vibration, or set-up and shall not be "stabbed" into wet concrete or grout. Verify adequate length of exposed thread to fully engage all attached work.

6. FINISHES: All anchors used at exterior, or where subject to moisture, or where in contact with pressure treated wood, shall be hot-dip galvanized per ASTM A153 or stainless steel, including matching washers and nuts.

-- UNISTRUT --

1. GENERAL: All strut system components, members, and connectors shown in these documents are to be manufactured by Unistrut.

2. MATERIALS (unless otherwise noted in drawings)
   - Strut Channel Members: ASTM A1011 SS Grade 33
   - Steel Fittings and Brackets: ASTM A1011 SS Grade 33
   - Channel Bolts/Machine Screws: SAE J429 Grade 2
   - Channel Nuts: A1011 SS Gr 45 (1/4", 5/16" Ø), A576 Grade 1015 Modified (3/8", 7/16", 1/2" Ø), A36 (5/8", 3/4", 7/8" Ø)

3. STRUT FRAMING MEMBERS: All strut framing members shall be unpunched unless noted otherwise in the drawings.

4. CONNECTORS: All strut connectors indicated on plan shall be installed per the Manufacturer's recommendations and requirements, as per current catalog and/or related publications. Fill all fastener holes with the fastener type (diameter and length) indicated by the manufacturer, uno.

5. CHANNEL BOLT INSTALLATION: Channel bolts shall have the following installation torques:
   - 1/4" Ø: 6 ft-lbs
   - 5/16"Ø: 11 ft-lbs
   - 3/8"Ø: 19 ft-lbs
   - 7/16"Ø: 35 ft-lbs
   - 1/2"Ø: 50 ft-lbs
   - 5/8"Ø: 100 ft-lbs
   - 3/4" & 7/8"Ø: 125 ft-lbs

6. BOLT HOLES: Bolt holes drilled in strut components shall be 1/16" larger than the bolt diameter, except where specifically detailed otherwise.

7. SUBSTITUTIONS: Alternative strut systems must be submitted to the Engineer for approval prior to installation.

-- WOOD FRAMING --

1. REFERENCED STANDARD: All work shall conform to 2018 IBC unless otherwise indicated.

2. MATERIALS (unless otherwise noted in the drawings)
   - Posts / Beams: Doug Fir #2
   - Solid Sawn Studs: Doug Fir #2
   - Blocking / Bridging: Doug Fir 'Stud'
   - Glulam Beam (GLB): 24F-1.8E (-V4 Typical, -V8 at Cantilever or Continuous only) per AITC 117
   - Laminated Veneer Lumber (LVL): 2.0E min (1 3/4" thickness), 1.8E min (1 1/2" thickness), 1.5E min (1 1/4" thickness)
   - Bolts / Lags: ASTM A36 or A307, hex-head, washer under head & nut

3. MOISTURE CONTENT: All sawn lumber, including heavy timber, shall be kiln-dried to a maximum moisture content of 19%. For pressure-treated framing, kiln-drying shall occur after treatment.

4. NAILS: Nail sizes shown are 'common' (not 'box') uon. 8d = 0.131"x2.5", 10d = 0.148"x3", 12d = 0.148"x3.25", 16d = 0.162"x3.5". Typical nailing not otherwise shown in the drawings shall be per IBC Table 2304.10.1.

5. HOLES: Bolt holes in wood for through-bolt connections shall equal bolt diameter plus 1/16" maximum, 1/32" minimum. Bolt holes in steel fixtures shall be per the steel section of these notes. Wood screws and lag screws (lag bolts) shall be hex head and shall have predrilled pilot holes equal to approximately 60% of the fastener diameter (70% for 7/8" and larger lag screws) and shall be installed by turning; do not hammer into hole. Soap lubrication on threads is acceptable. Provide cut washer beneath all hex heads and nuts uon.

6. ALTERATIONS: Do not notch any structural wood members. See typical detail for allowable hole locations and sizes (for mechanical or electrical utility passage).

7. BEAMS: Bear beams full length and width on supporting wall plates and/or posts, unless shown otherwise per typical details. Provide glulam beam camber equal to 3500-foot radius for all simple span beams, except where special camber is indicated on the plans; install with upward curvature (highest at midspan).

8. CONNECTORS: Connectors and/or fasteners called out by letters & numbers in the drawings shall be manufactured by Simpson Strong-Tie, or approved equal. All connecting hardware shall be installed per the Manufacturer's recommendations and requirements, as per current catalog and related publications. Fill all fastener holes with the fastener type (diameter and length) indicated by the Manufacturer, uon.

9. GALVANIZING: All steel components, hardware, or fasteners for wood framing members exposed to moisture, high humidity, or in contact with pressure treated lumber shall be hot-dip galvanized per ASTM A153. Light gage connectors shall be galvanized per ASTM A653, G185 minimum (Simpson "Z-max" or approved equal). The above described galvanizing requirements specifically include, but are not limited to: nails, screws, bolts, washers, nuts, anchor bolts, threaded rods, cast-in-place and post-installed anchors, Simpson hardware, and weldments. (Exception: not required for SBX/DOT borate-treated wood protected from weather.)

10. MEMBRANE PROTECTION: Where specified steel hardware in contact with pressure treated wood is unavailable in HDG or G185 finish, Grace Vycor (or approved eq) membrane shall be placed per manufacturer's recommendations to isolate the hardware from the treated wood. HDG fasteners shall be used in such instances.

- STRUCTURAL ABBREVIATIONS -

AA	ALL AROUND
AB	ANCHOR BOLT
ADDL	ADDITIONAL
ALT	ALTERNATE
ANCH	ANCHOR (ANCHORAGE)
ARCH	ARCHITECT ARCHITECTURAL
ATR	ALL-THREAD ROD
BLDG	BUILDING
BLKG	BLOCKING
BM	BEAM
BOT	BOTTOM
BRG	BEARING
BTWN	BETWEEN
C-C or C/C	CENTER-TO-CENTER
CANT	CANTILEVER
CBORE	COUNTERBORE
CIP	CAST IN PLACE
CL	CENTERLINE
CLG	CEILING
CLR	CLEAR
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONSTR	CONSTRUCTION
CONT	CONTINUOUS CONTINUED
CONTR	CONTRACTOR
CSINK	COUNTERSINK
CTR	CENTER
D	DEPTH
DBL	DOUBLE
DEG	DEGREES
DET or DTL	DETAIL
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DL	DEAD LOAD
DN	DOWN
DWG	DRAWING
DWLS	DOWELS
E	EAST
(E) or EXIST	EXISTING
EA	EACH
ELEV	ELEVATION
ELEC	ELECTRICAL
EQ	EQUAL
EQUIP	EQUIPMENT
ERECT	ERECTION
EW	EACH WAY
EXT	EXTERIOR
FDN	FOUNDATION
FF	FINISHED FLOOR
FLR	FLOOR
FS	FAR SIDE
FT	FOOT (FEET)
FTG	FOOTING
FV	FIELD VERIFY
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GEO	GEOTECHNICAL ENGINEER
GL	GLULAM
GLB	GLULAM BEAM
GS	GRIND SMOOTH
GWB	GYPSUM WALL BOARD
HDG	HOT-DIP GALVANIZED
HDR	HEADER
HK	HOOK
HNGR	HANGER
HORIZ or (H)	HORIZONTAL
HT or H	HEIGHT
ID	INSIDE DIAMETER
IF	INSIDE FACE
IN	INCH (INCHES)
INT	INTERIOR
JH	JOIST HEADER
JST	JOIST
JT or JNT	JOINT
K	KIP (1000 POUNDS)
KW	KING-WORKS
L	ANGLE
LB	POUND
LG	LENGTH LONG
LL	LIVE LOAD
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LOC	LOCATION
LONG	LONGITUDINAL
LSL	LAMINATED STRAND LUMBER
LVL	LAMINATED VENEER LUMBER
LW	LONG WAY
MAX	MAXIMUM
MECH	MECHANICAL
MEMB	MEMBRANE
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MONO	MONOLITHIC
MPCWT	METAL PLATE CONNECTED WOOD TRUSS
MTL	METAL

- STRUCTURAL ABBREVIATIONS -

(N)	NEW
N	NORTH
NIC	NOT IN CONTRACT
NO	NUMBER
NS	NEAR SIDE
NS/HS	NON-SHRINK HIGH STRENGTH
NTS	NOT TO SCALE
OC or O/C	ON CENTER
OD	OUTSIDE DIAMETER
OF	OUTSIDE FACE
OH	OVERHEAD
OPP	OPPOSITE
OSB	ORIENTED STRAND BOARD
OVS	OVERSIZE
PAR	PARALLEL
PC	PIECE
PERP	PERPENDICULAR
PL	PLATE
PN	WALL PLATE ATTACHMENT
PROJ	PROJECT
PSF	POUNDS PER SQUARE FOOT
PSI	POUND PER SQUARE INCH
PSL	PARALLEL STRAND LUMBER
PT	PRESSURE TREATED
PVC	POLYVINYL CHLORIDE
R	RADIUS
REF	REFERENCE
REINF	REINFORCEMENT
REQD	REQUIRED
REV	REVISION
RF	ROOF
RO	ROUGH OPENING
RTU	ROOF TOP UNIT
S	SOUTH
SCHED	SCHEDULE
SECT	SECTION
SF	SQUARE FOOT/FEET
SHT	SHEET
SHTG	SHEATHING
SIM	SIMILAR
SL	SNOW LOAD or SLOPING
SN	STRUCTURAL NOTES
SOG	SLAB ON GRADE
SPA	SPACES
SPEC	SPECIFICATIONS
SPECD	SPECIFIED
SQ	SQUARE
SSL	SHORT SLOTTED (HOLE)
STD	STANDARD
STIFF	STIFFENER
STL	STEEL
STRUCT	STRUCTURAL
SW	SHEAR WALL
SYM	SYMMETRICAL
T&B	TOP & BOTTOM
TFE	TOP OF FOOTING ELEVATION
TL	TOTAL LOAD
TO or T/	TOP OF
TOW	TO OF WALL
TRANS	TRANSVERSE
TYP	TYPICAL
UNO or UON	UNLESS NOTED OTHERWISE
VERT or (V)	VERTICAL
VIF	VERIFY IN FIELD
VFY	VERIFY
W	WIDTH OR WEST
W/	WITH
W/O	WITHOUT
WL	WIND LOAD
WP	WORK POINT
WT	WEIGHT

<	LESS THAN
≤	EQUAL TO OR LESS THAN
>	GREATER THAN
=	EQUAL TO

ZERVAS Architects

KINGWORKS STRUCTURAL ENGINEERS
600 Dupont St, Suite B
Bellingham, WA 98225
360.714.8260
www.king-works.com

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BID SET

REV	ISSUED FOR	DATE

NORTH. PLAN.

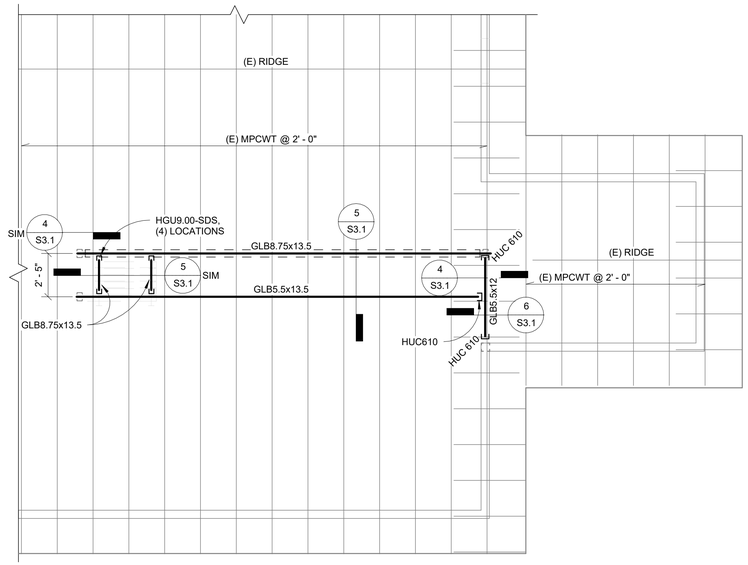
SCALE.

NORTH FORK BRANCH OPERABLE PARTITION TENANT IMPROVEMENT

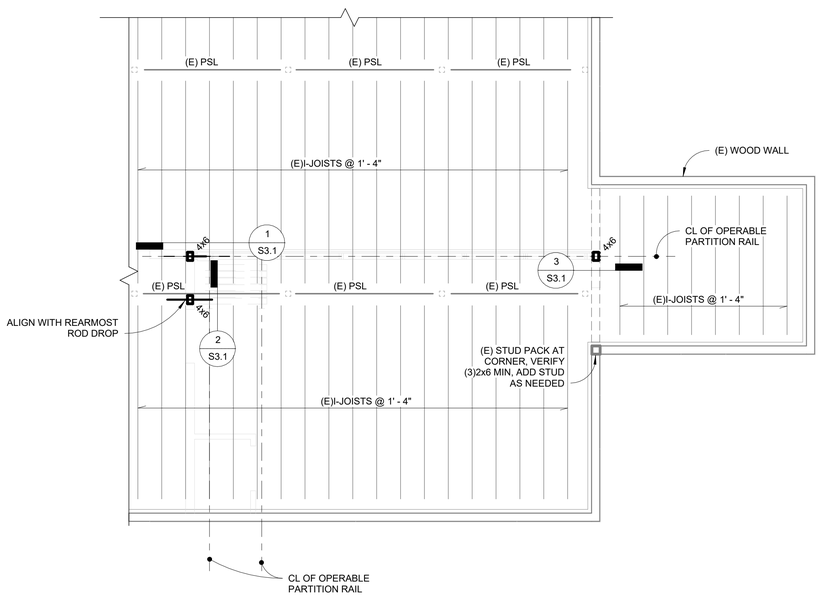
STRUCTURAL NOTES

PROJECT#. 24039
DRAWN. JA CHECK. BJ
ISSUED. 01/19/26

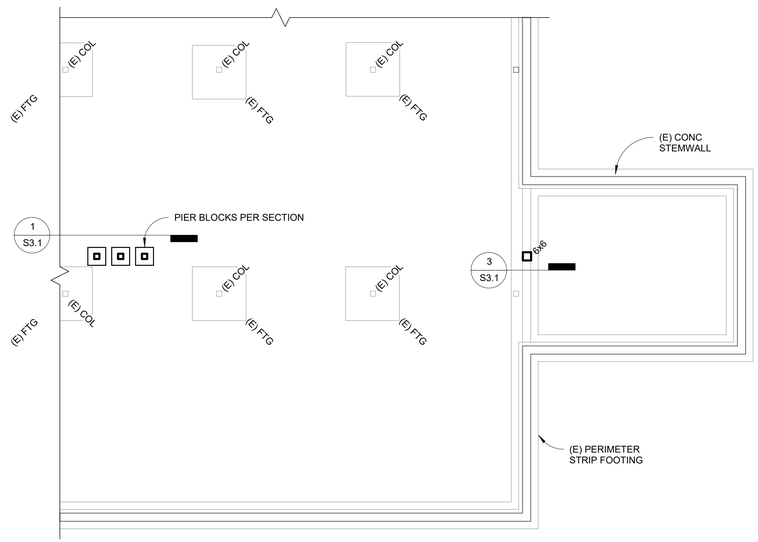
S1.0



3 PARTIAL PARTIAL ROOF FRAMING PLAN
1/4" = 1'-0"



2 PARTIAL MAIN FLOOR FRAMING PLAN
1/4" = 1'-0"



PLAN NOTES:
1. SEE ARCHITECTURAL FOR INFORMATION NOT SHOWN.
2. SEE STRUCTURAL NOTES FOR ADDITIONAL REQUIREMENTS AND INFORMATION.
3. VERIFY ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION, NOTIFY DESIGN TEAM OF ANY DISCREPANCIES.

1 PARTIAL FOUNDATION PLAN
1/4" = 1'-0"

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600 Dupont St, Suite B
Bellingham, WA 98225
360.714.8260
www.king-works.com

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SCALE.
1/4" = 1'-0"

NORTH FORK BRANCH OPERABLE PARTITION TENANT IMPROVEMENT

STRUCTURAL PLANS

PROJECT#.			24039
DRAWN.	JA	CHECK.	BJ
ISSUED.			01/19/26

S2.0

24039
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600 Dupont St, Suite B
Bellingham, WA 98225
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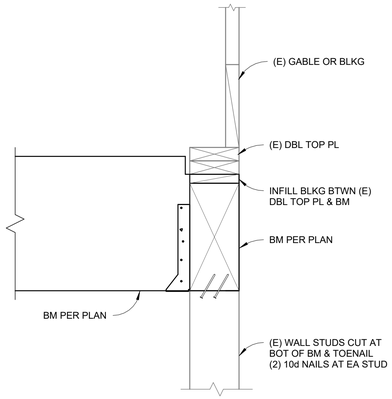
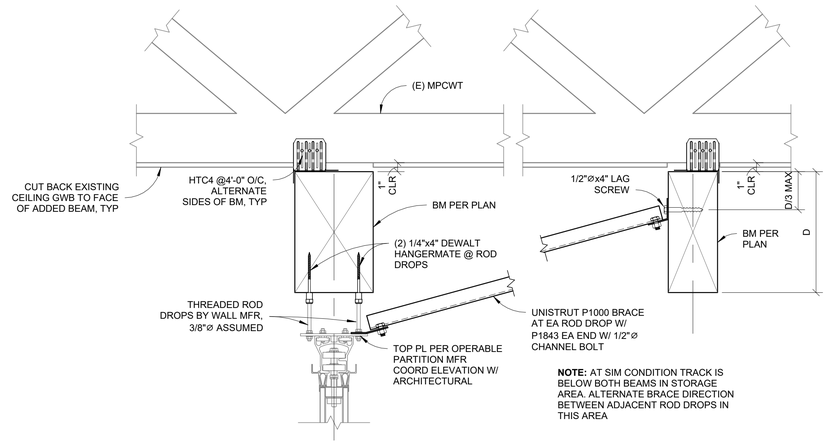
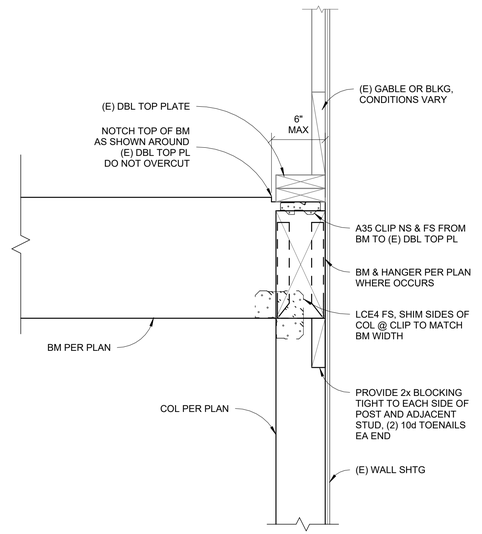


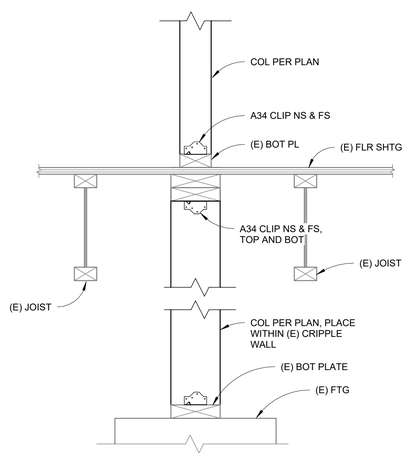
6 BM TO BM CONN
1 1/2" = 1'-0"



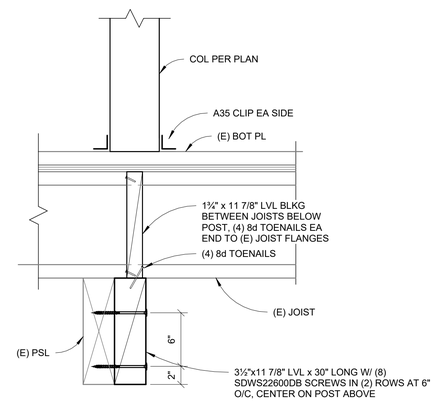
5 TYP SUPPORT BM TO TRUSSES PERP
1 1/2" = 1'-0"



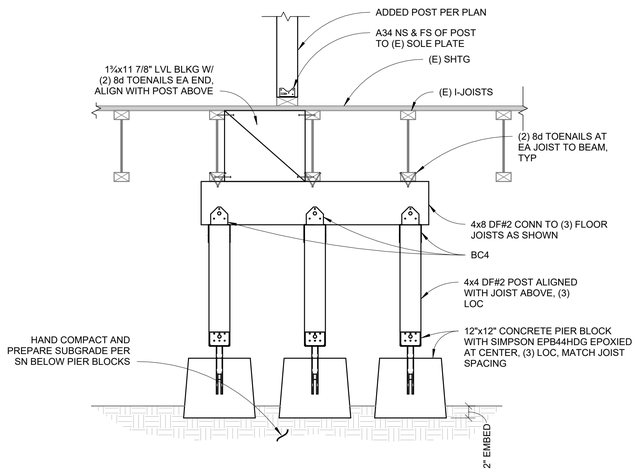
4 TYP BM TO COL CONN
1 1/2" = 1'-0"



3 ADDED COL @ INT CRIPPLE FRAMING
1 1/2" = 1'-0"



2 ADDED COL ADJACENT (E) PSL
1 1/2" = 1'-0"



1 SECTION AT ADDED POST/PIER BLOCKS
1" = 1'-0"

BID SET

REV	ISSUED FOR	DATE

NORTH. PLAN.

SCALE.
As indicated

NORTH FORK BRANCH OPERABLE PARTITION TENANT IMPROVEMENT

FOUNDATION & FRAMING DETAILS

PROJECT#.			24039
DRAWN.	JA	CHECK.	BJ
ISSUED.			01/19/26

S3.1

24039
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