



**SYLVAN WAY LIBRARY
FIRE DOORS REQUEST
FOR BID**

UPDATED 6-25-2018

Kitsap Regional Library is currently seeking quotes for replacement and installation of fire rated frames, doors and hardware at the Sylvan Way branch. There are eight double doors and four single doors and frames that need to be replaced, each with 45 minute fire ratings per the attached floor plan. This quote should include the removal and installation of frames, doors, hardware and finish work to complete this project.

Where door frames are replaced, patch and repair adjacent drywall and paint. Paint new HM frames.

Remove and dispose of off-site all demolished materials, debris, and packing materials. Clean up daily.

Schedule keying meeting with hardware supplier and KRL prior to ordering new locksets to determine keying schedule.

Attached is a floor plan outlining the location of doors and a detailed list of materials. **(Please note that the detailed list was updated on 6-8-2018.)** Several doors include electronic key pads. Quotes should include the removal and re-installation of key pad and coordination with KRL Facilities staff to ensure proper functionality after completion of work. Quotes should also include re-using the lock cylinders, electric door holders and door stops from existing doors as noted. Per attached floor plan, the scope includes:

G3 – Double 45 minute rated door
G4 – Double 45 minute rated door
G5 – Double 45 minute rated door
K3 – Single 45 minute rated door
J3 – Single 45 minute rated door
J8 – Single 45 minute rated door
F5 – No replacement
F2 – Double 45 minute rated door

D10 – Double 45 minute rated door
J4 – Double 45 minute rated door
J6 – Single 45 minute rated door
M1 – Single 45 minute rated door
L1 – No replacement
L5 – Double 45 minute rated door
M2 – No replacement
N2 – No replacement

Frames to be replaced at all doors except where noted existing frame to remain.

Kitsap Regional Library will remain open regular business hours during this project. Work can be done during the day with care given to minimizing disruption for staff and library patrons. Work could also be done off hours.

Proposal Submission:

- A bidders' conference will be held at the Sylvan Way location on June 5, 2018 at 9:00 am. Bidders are encouraged, but not required to attend.
- All bidders planning to submit a quote should notify Susan Whitford, Kitsap Regional Library, at 360-475-9176 or swhitford@krl.org before 4:00 pm June 8, 2018.
- Questions regarding the quote should be directed in writing to Susan Whitford, Kitsap Regional Library, at swhitford@krl.org before 4:00 pm June 11, 2018.

- Answers to all questions will be e-mailed out to bidders by June 15, 2018.
- Proposals should include:
 - Cover letter explaining background of company.
 - Estimated time frame and dates for work to be done. This should also include whether the work will be done during library open hours or off hours.
 - Please include how care will be given to minimize disruption for staff and library patrons.
 - Total cost including breakdown of materials, labor and sales tax. (Please note this is a prevailing wage job.)
- **Quotes are due by 4:00 pm ~~June 26, 2018~~ July 10, 2018.**
- Quotes should be sent to:
 - David Longmire, Facilities Manager
 - Kitsap Regional Library
 - 1301 Sylvan Way
 - Bremerton, WA 98366
 Alternatively, quotes may be e-mailed to dlongmire@krl.org.
- The bid will be awarded on ~~July 2, 2018~~ **July 16, 2018.**

Timeline:

May 14, 2018 – Request for Quote issued
 June 5, 2018 – Bidders conference
 June 8, 2018 – Notification of intent to submit quote
 June 11, 2018 – Questions due
 June 15, 2018 – Questions answered
~~June 26, 2018~~ **July 10, 2018** – Quotes due
~~July 2, 2018~~ **July 16, 2018** – Bid awarded

SYLVAN WAY LIBRARY
FIRE DOORS
REQUEST FOR BID
May 14, 2018

Updated 6-8-2018

Detailed List of Materials

Please refer to the floor plan for location of doors and frames.

Materials, General:

- Solid Core Wood doors. Construction: Seven plies, either bonded or nonbonded construction. WDMA I.S.1-A Performance Grade: Heavy Duty. Basis of Design: VT Industries. Equal by Lynden Door, Algoma Hardwoods, Inc., Graham, and Marshfield. UL Listed. Minimum undercut to accommodate scheduled hardware and meet fire rating indicated.
- Door veneer: WDMA "AA" grade Red Oak
- PL SL (FC) AA Grade Book and Balance Pr
- Factory finish: Custom stain to match existing wood doors.
- Safety glass windows, size 3x33" windows, 6x36" frames, to match existing) installed on doors as noted
- Door sizes listed below are approximate. Confirm all door and frame sizes.
- Interior Hollow Metal Frames: Fabricated from 0.053-inch thick cold-rolled steel sheet. Fabricate frames with mitered or coped corners, fully welded. Hardware Reinforcement: Fabricate according to ANSI/SDI A250.6 with reinforcement plates from same material as frames with minimum reinforcement for hinges: 10 gage and minimum reinforcement for closers: 14 gage. Frame Anchors: Stud-wall type designed to engage stud, welded to back of frames; not less than 0.042 inch thick. (4) anchors per jamb spaced equally plus (2) anchors per head for frames greater than 42 inches wide. UL Listed.
- Hardware: UL Listed for fire rating indicated.
- GWB for patching at replaced HM frames: 5/8-inch Type X.
- Wood Studs as required at HM frame replacement/GWB patching: 2x match existing partition thickness, No. 2.
- Install wood studs/GWB patching at HM frame replacement to meet one-hour rated partition construction.
- Paint – Primer: Interior, Institutional Low Odor/VOC Primer Sealer: MPI # 149. One coat on new GWB.
- Paint – GWB: Institutional Low-Odor/VOC Latex: MPI #143, 144, or 145 – Match existing paint gloss level. Two coats. Match existing colors of adjacent walls.
- Paint: HM Frames: Interior, Institutional Low Odor/VOC Latex Semi-Gloss: MPI # 147 (MPI Gloss Level 5). Two coats. Match existing colors of hollow metal frames.
- Reuse all door stops. (KRL will replace missing door stops.)

D10–

- Double 45 minute rated door and frame 3'0" x 6'8" x 1¾"
- 6 ea Butts 5BB1 640 4½x4½ NRP

- 2 ea Exit Device 9827-L-F-LBR-06-36" 499F-SNB 613
- Re-use cylinder x 613 (Mul-T-Lock)
- 2 ea Door closer 4111 EDA 695
- 2 ea Kick plate 8400 10x35" B-CS US10B
- 1 set Gasket 188S-BK 72x80 (zero)
- 1 ea Meeting stile 328AAx 80
- 2 ea Narrow vision lite
- 2 ea Safety glass

F2 –

- Double 45 minute rated door and frame 3'0" x 6'8" x 1¾"
- 6 ea Butts 5BB1 640 4½x4½ NRP
- 2 ea Exit Device 9827-L-F-LBR-06-36" 499F-SNB 613
- Re-use cylinder x 613 (Mul-T-lock)
- 2 ea Door closer 4111 EDA 695
- 2 ea Kick plate 8400 10x35" B-CS US10B
- 1 set Gasket 188S-BK 72x80 (zero)
- 1 ea Meeting stile 328AAx 80
- 2 ea Narrow vision lite
- 2 ea Safety glass

F5 – No replacement

G3 –

- Double 45 minute rated door and frame 3'0" x 6'8"x 1¾"
- No window
- 6 ea Butts 5BB1 640 4½x4½ NRP
- 2 ea Exit Device 9827-L-F-LBR-06-36" 499F-SNB 613
- Re-use cylinder x 613 (Mul-T-Lock)
- 2 ea Door closer 4111 EDA 695
- 2 ea Kick plate 8400 10x35" B-CS US10B
- Re-use electric door holder
- 1 set Gasket 188S-BK 72x80 (zero)
- 1 ea Meeting stile 328AAx 80
- 2 ea Narrow vision lite
- 2 ea Safety glass

G4 –

- Double 45 minute rated door and frame 2'6" x 6'8" x 1¾"
- No window
- 6 ea Butts 5BB1 640 4½x4½ NRP
- 2 ea Exit Device 9827-L-F-LBR-06-30" 499F-SNB 613
- Re-use cylinder x 613 (Mul-T-Lock)
- 2 ea Door closer 4111 EDA 695
- 2 ea Kick plate 8400 10x29" B-CS US10B
- 1 set Gasket 188S-BK 60x80 (zero)
- 1 ea Meeting stile 328AAx 80
- 2 ea Narrow vision lite
- 2 ea Safety glass

G5 –

- Double 45 minute rated door and frame 3'0" x 6'8" x 1¾"

- 2 ea Narrow vision lite
- 2 ea Safety glass
- 6 ea Butts 5BB1 640 4½x4½ NRP
- 2 ea Exit Device 9827-L-F-LBR-06-36" 499F-SNB 613
- Re-use cylinder x 613 (Mul-T-lock)
- 2 ea Door closer 4111 EDA 695
- 2 ea Kick plate 8400 10x35" B-CS US10B
- 1 set Gasket 188S-BK 72x80 (zero)
- 1 ea Meeting stile 328AA x 80

J3 –

- Single 45 minute rated door and frame 3'0" x 6'10" x 1¾"
- 3 ea Butts 5BB1 640 4½x4½ NRP
- Re-use cylinder x 613 (Mul-T-Lock)
- 1 ea Door closer 4111 EDA 695
- 1 set Gasket 188S-BK 36x82
- 1 ea Kick plate 8400 10x35" B-CS US10B

J4 –

- Double 45 minute rated door and frame 3'0" x 6'8" x 1¾"
- 6 ea Butts 5BB1 640 4½x4½ NRP
- 1 set Auto flush bolt F31P x 613
- 1 ea Dust proof strike DP2 x 613
- 1 ea Passage mortise latchset 8715 LNL x 613, including full escutcheon trim
- 1 ea Coordinator COR x FL x 315AN
- 1 ea Coordinator mounting bracket MB x SPBLK
- 2 ea Door closer 4111 EDA 695
- 2 ea Kick plate 8400 10x35" B-CS US10B
- Re-use floor electric door holder
- 1 set Gasket 188S-BK 72x80 (zero)
- 1 ea Meeting stile 328AAx 80
- 2 ea Narrow vision lite
- 2 ea Safety glass

J6 –

- Single 45 minute rated door and frame 3'0" x 6'8" x 1¾"
- 1 ea Passage mortise latchset 8715 LNL x 613, including full escutcheon trim
- 1 set Gasket 188S-BK 36x80 (zero)
- 1 ea Narrow vision lite
- 1 ea Safety glass
- 1 ea Kick Plate 8400 10x35" B-CS US10B
- 1 ea Door closer 4111 EDA 695

J8 –

- Single 45 minute rated door 3'0" x 6'8" x 1¾". Existing rated frame to remain.
- 1 ea Narrow vision lite
- 1 ea Safety glass
- 1 ea Passage mortise latchset 8715 LNL x 613, including full escutcheon trim
- 1 set Gasket 188S-BK 36x80 (zero)
- 1 ea Door closer 4111 EDA 695
- Re-use existing hinges, stop,
- Re-use electric door holder with new 12" bar

K3 –

- Single 45 minute rated door 3'0" x 6'8" x 1¾". Existing rated frame to remain.
- Re-use existing hinges electric door holder
- 1 ea Kick Plate 8400 10x35" B-CS US10B
- 1 ea Narrow vision lite
- 1 ea Safety glass
- 1 ea Passage mortise latchset 8715 LNL x 613, plus full escutcheon trim
- 1 ea Door closer 4111 EDA 695
- 1 set Gasket 188S-BK 36x80 (zero)

L1 – No replacement

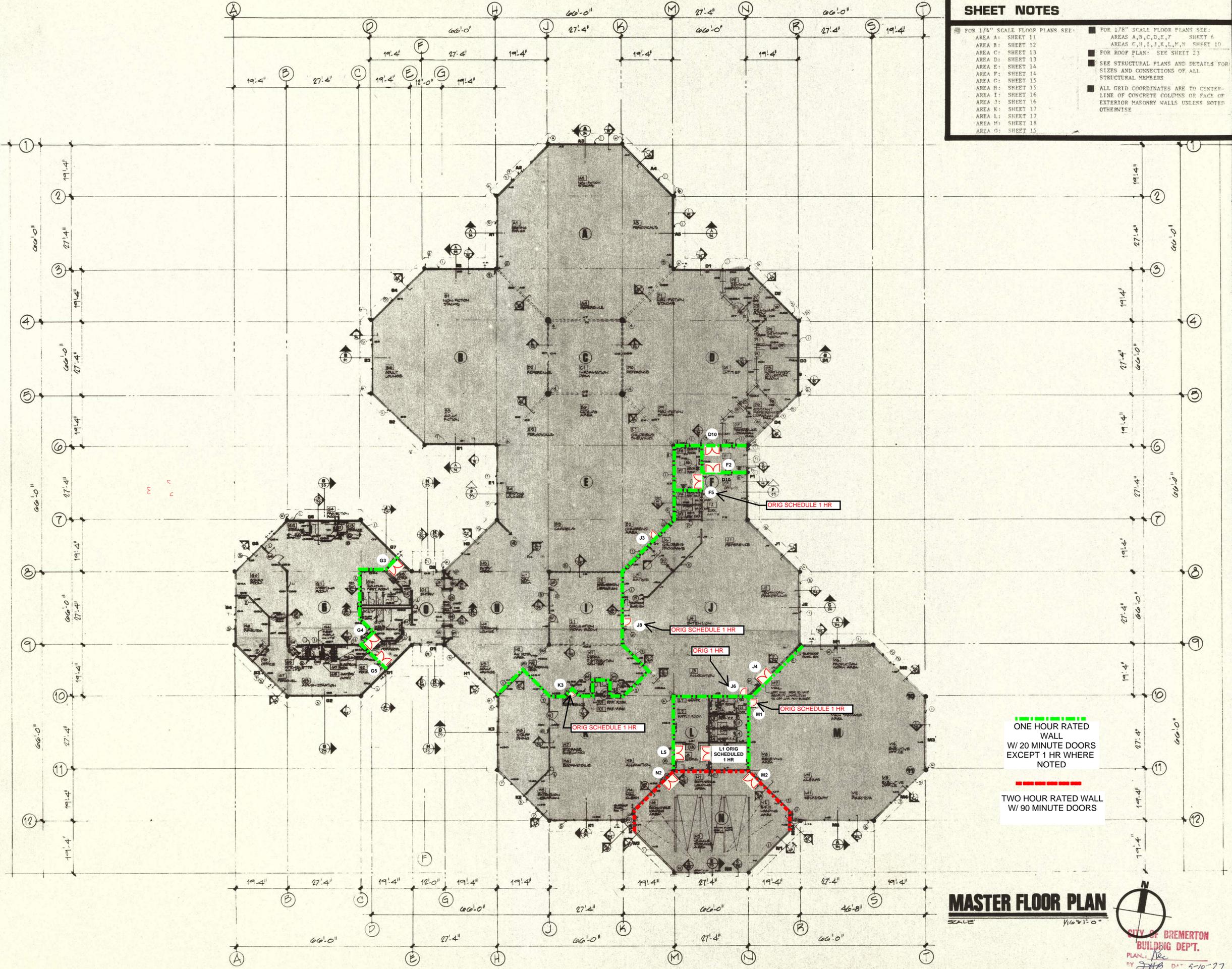
L5 –

- Double 45 minute rated door and frame 3'0" x 6'8" x 1¾"
- 6 ea Butts 5BB1 640 4½x4½ NRP
- 1 ea Passage mortise latchset 8715 LNL x 613, plus full escutcheon trim
- 2 ea Door closer 4111 EDA 695
- 2 ea Kick plate 8400 10x35" B-CS US10B
- 1 set Gasket 188S-BK 72x80(zero)
- 1 ea Meeting stile 328AAx 80
- 2 ea Narrow vision lite
- 2 ea Safety glass

M1 – No replacement

M2 – No replacement

N2 – No replacement



SHEET NOTES

- FOR 1/4" SCALE FLOOR PLANS SEE:
 - AREA A: SHEET 11
 - AREA B: SHEET 12
 - AREA C: SHEET 13
 - AREA D: SHEET 13
 - AREA E: SHEET 14
 - AREA F: SHEET 14
 - AREA G: SHEET 15
 - AREA H: SHEET 15
 - AREA I: SHEET 16
 - AREA J: SHEET 16
 - AREA K: SHEET 17
 - AREA L: SHEET 17
 - AREA M: SHEET 18
 - AREA O: SHEET 15
- FOR 1/8" SCALE FLOOR PLANS SEE:
 - AREAS A,B,C,D,E,F: SHEET 6
 - AREAS G,H,I,J,K,L,M,N: SHEET 10
- FOR ROOF PLAN: SEE SHEET 23
- SEE STRUCTURAL PLANS AND DETAILS FOR SIZES AND CONNECTIONS OF ALL STRUCTURAL MEMBERS
- ALL GRID COORDINATES ARE TO CENTER-LINE OF CONCRETE COLUMNS OR FACE OF EXTERIOR MASONRY WALLS UNLESS NOTED OTHERWISE

NOTATION INDEX

- 1 6" MASONRY WALL
- 2 3 1/2" STUD WALL
- 3 3 1/2" STUD WALL - RELITES
- 4 OCTAGONAL CONCRETE COLUMN - 1'-8" DIAMETER
- 5 MASONRY WALL BELOW WINDOW WALL
- 6 REINFORCED CONCRETE OCTAGONAL COLUMN
- 7 OPERATING WINDOW UNIT
- 8 MODULAR REMOVABLE PANEL WALL
- 9 FIRE EXTINGUISHER CABINET TO BE MOUNTED ON END OF BOOKSHELF UNIT (BOOKSHELF N.I.C.)
- 10 FIRE EXTINGUISHER CABINET - SEMI-RECESSED
- 11 FIRE EXTINGUISHER CABINET - SURFACE MOUNTED
- 12 DASHED LINE INDICATES LINE OF OVERHANG
- 13 DASHED LINE INDICATES OUTLINE OF STRUCTURAL TRUSS ABOVE
- 14 WOOD FOLDING DOOR
- 15 DASHED LINE INDICATES OUTLINE OF GLU-LAM BEAM ABOVE

SYMBOLS INDEX

- 1 SOUND WALL
- 2 PARTICLE BOARD
- 3 GYPSUM WALL BOARD "WATSON" PANEL AS INDICATED PER DWG.
- 4 PLY WOOD SECTION
- 5 GYPSUM WALL BOARD
- 6 PAPERHANG - 5/8" - G
- 7 EXPANSION BOLT @ MASONRY
- 8 FINISHED WOOD TRIM
- 9 WOOD STUD PARTITION
- 10 MASONRY WALL
- 11 DETAIL NUMBER
- 12 SHEET NUMBER
- 13 WALL HUNG URINAL (1/4" SCALE)
- 14 WATER CLOSET (1/4" SCALE)
- 15 DOOR NUMBER
- 16 ROOM NUMBER AND TITLE
- 17 OCTAGON, SQUARE, OR GEOMETRIC AREA IDENTIFICATION
- 18 WALL SECTION NUMBER
- 19 SHEET NUMBER
- 20 NOTATION INDEX REFERENCE NUMBER
- 21 COORDINATE REFERENCE NUMBERS
- 22 NORTH ARROW AND DIRECTION INDICATION
- 23 MS MS WALL INDEX NUMBER - SEE SHEET 8A
- 24 BATT INSULATION
- 25 OCTAGONAL CONCRETE COLUMN
- 26 GRAVEL FILL
- 27 CONCRETE
- 28 WOOD GLU-LAM BEAM
- 29 WOOD MEMBER CONTINUOUS
- 30 WOOD MEMBER DISCONTINUOUS
- 31 HORIZONTAL RUN IN ROOF
- 32 VERTICAL RISE IN ROOF
- 33 6" MASONRY - 1 HOUR WALL
- 34 2x4 WOOD STUD PARTITION - 1 HOUR RATING
- 35 2x4 WOOD STUD PARTITION - 2 HOUR RATING
- 36 BUILDING SECTION NUMBER
- 37 SHEET NUMBER

MASTER FLOOR PLAN

SCALE 1/8" = 1'-0"

CITY OF BREMERTON
BUILDING DEPT.
PLAN: 110
BY: JHB DA 5-10-77

REGISTERED ARCHITECT
WILLIAM Y. FRASER
STATE OF WASHINGTON

PROPOSED
KLEINER
LIBRARY
500 BREWSTER WAY, L1, BREMERTON, WA 98310

master floor plan
base dimensions

27 APRIL 77

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