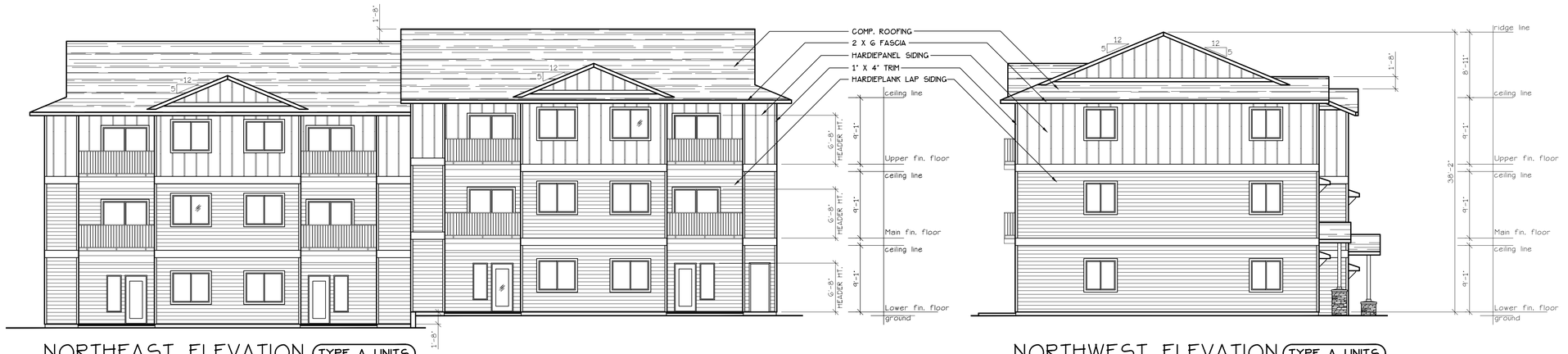
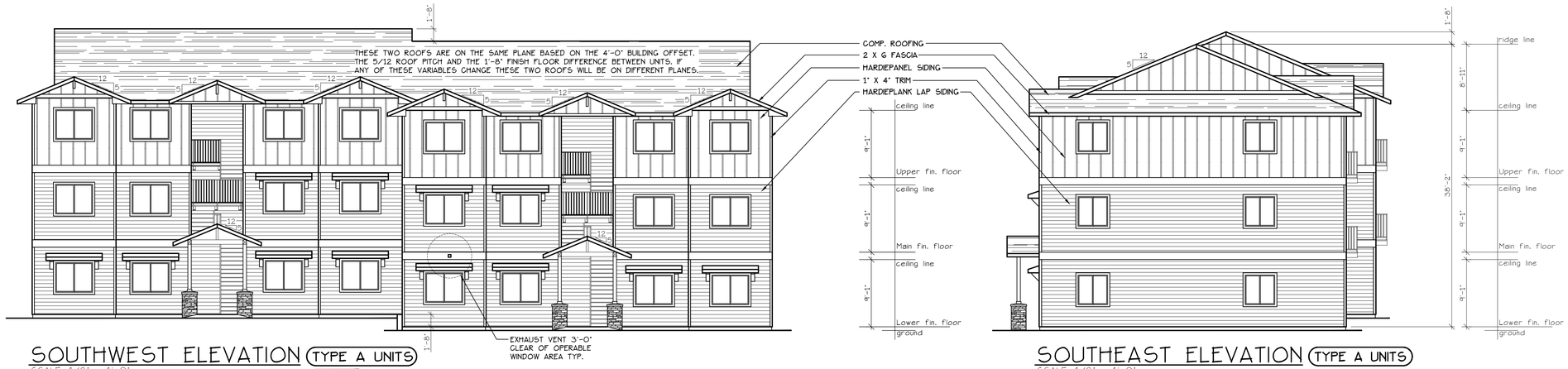


NORTHEAST ELEVATION (TYPE A UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 7)

NORTHWEST ELEVATION (TYPE A UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 7)



SOUTHWEST ELEVATION (TYPE A UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 7)

SOUTHEAST ELEVATION (TYPE A UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 7)

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BUILDING ELEVATIIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD7A-12-SDR/D.011
A7.80EL1

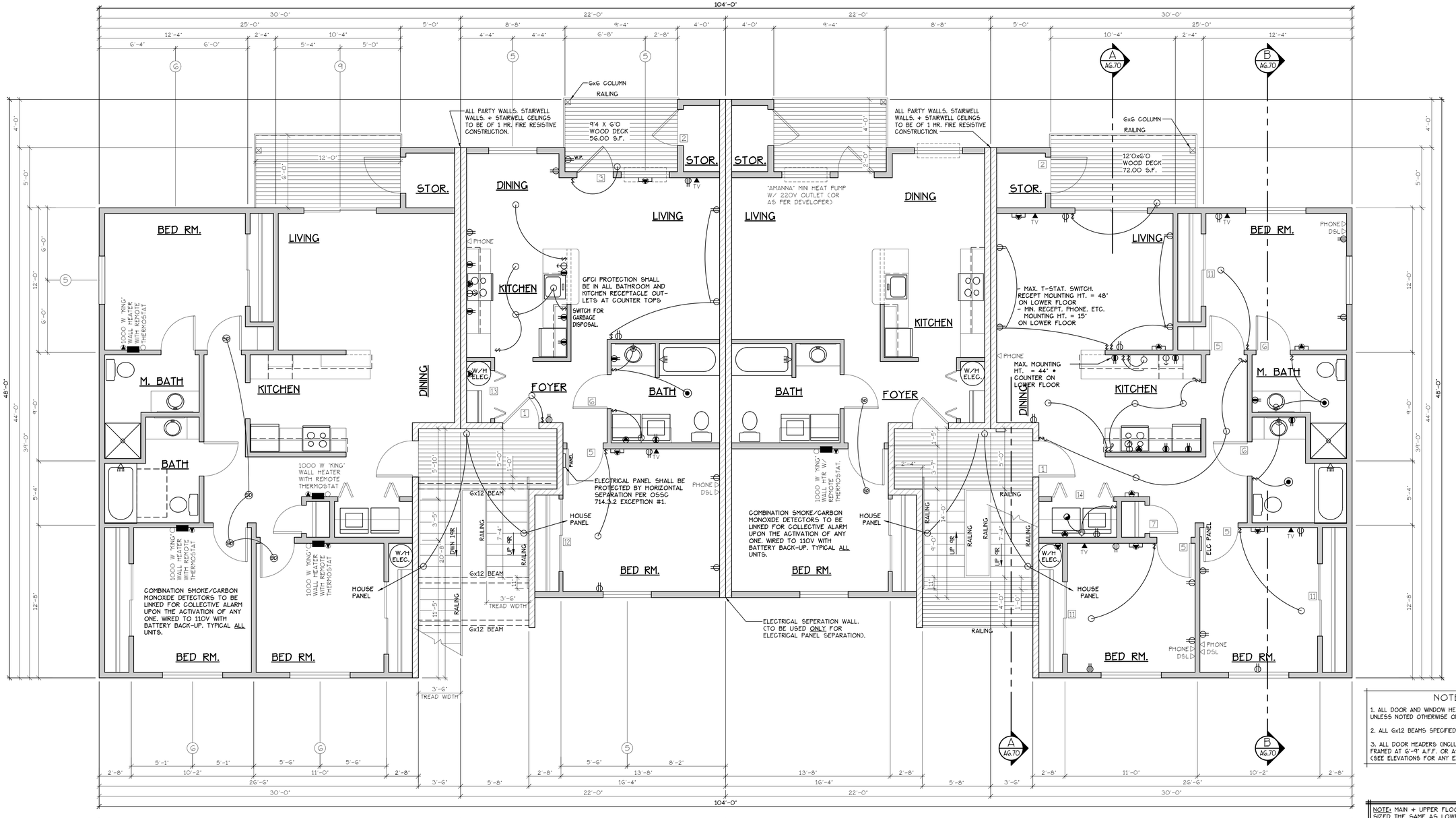
Design: P.E.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A7.80



CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

TYPE D UNITS

TYPE E UNITS

TYPE D UNITS

MAIN FLOOR PLAN

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

BLD. 6

"D" UNIT = 1123 S.F.

"E" UNIT = 728 S.F.

UPPER FLOOR PLAN

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

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS.
LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊕	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	13	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 GA8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET AG.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY ROAD APARTMENTS WEST

MAIN AND UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDG6-A4-1.2-SDR.PLOT1
A4 = 1/4"=1'-0"

Design: P.L.M.
Drawn: G.I.D./A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

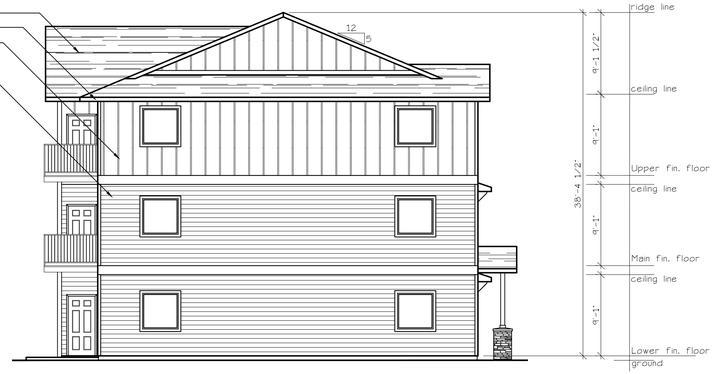
JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JAN. 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A6.41



SOUTH ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 5)



EAST ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 5)



NORTH ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 5)



WEST ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 5)

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BUILDING ELEVATIIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDSC-6-SDR/PLOT1
A5.90SET1

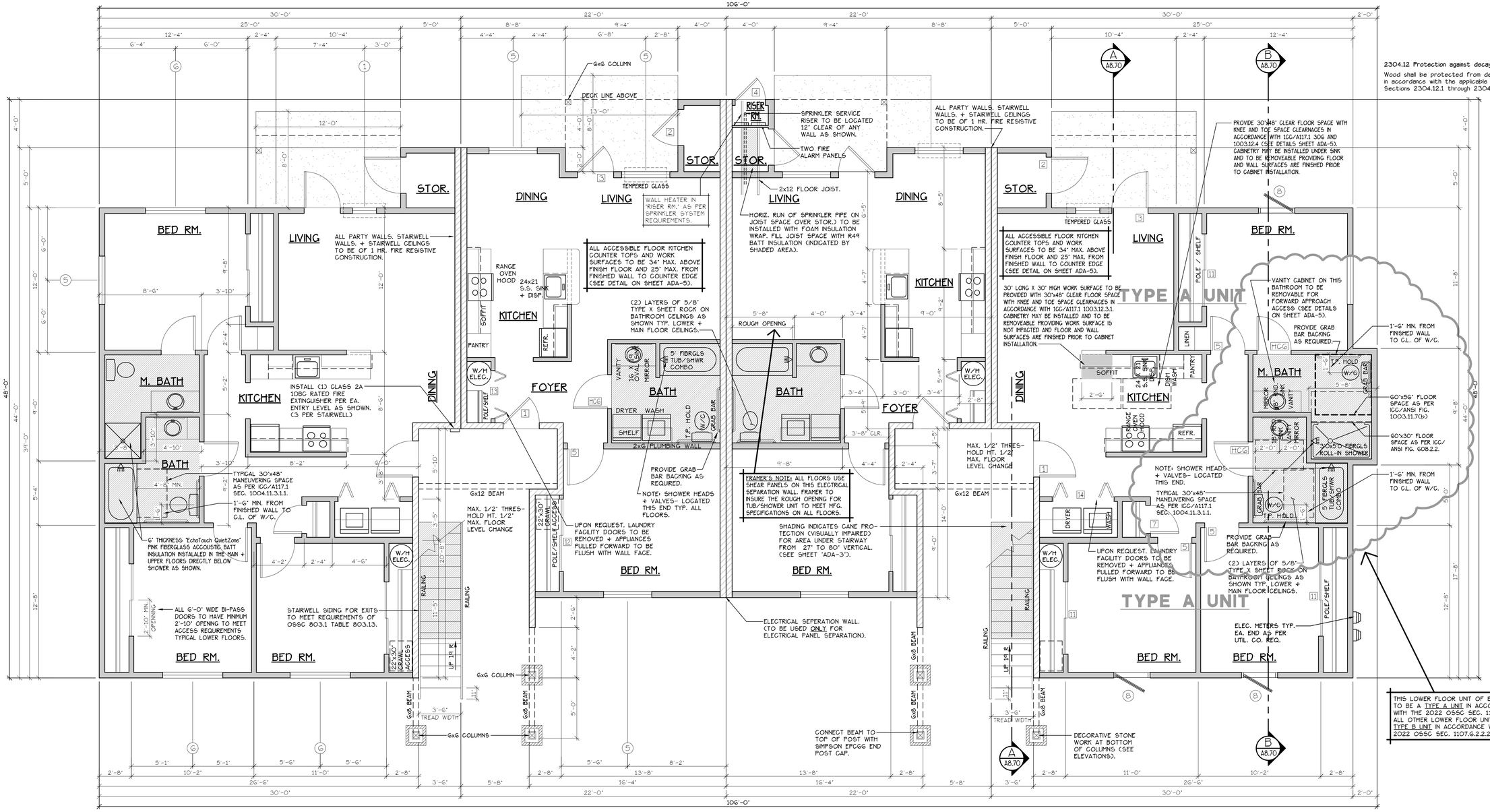
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Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A5.90



2304.12 Protection against decay and Termites.

Wood shall be protected from decay and termites in accordance with the applicable provisions of Sections 2304.12.1 through 2304.12.4.

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www.msalemor.com

LOWER FLOOR PLAN

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDGS-A-12-SERVLOT1
ALES.DGN

Design: P.L.M.
Drawn: G.L.D./A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JUNE 14, 1974
MARK D. GRENZ
Renew date June 30, 2025

A8.31

INTERIOR FRAMING

TYPE D UNITS

LOWER FLOOR PLAN

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

(CHANDICAP ADAPTABLE/ACCESSIBLE)

"D" UNIT = 1123 S.F. "E" UNIT = 728 S.F.

BLD. 8

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

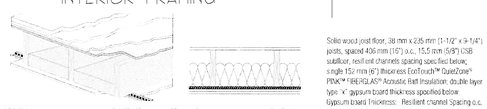
INTERIOR FEATURES

TYPE E UNITS

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

INTERIOR FRAMING



NRC-1.00	1 in	TLI-95-107a	55	IIF-95-033	49	STC/IIC-57/57
NRC-0.90	45 mm	TLF-95-115a	56	IIF-95-041	50	STC/IIC-57/57
NRC-0.90	1 in	NRC-0.95	51	NRC-0.95	44	STC/IIC-57/57

Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") OSB subfloor, resilient channels spacing specified below, single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS® Acoustic Batt Insulation, double layer type 'x' gypsum board thickness specified below:

Gypsum board Thickness: Resilient channel Spacing o.c.
15.9 mm (5/8") 610 mm (24")
12.7 mm (1/2") 610 mm (24")
12.7 mm (1/2") 406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

INTERIOR FEATURES

TYPE D UNITS

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A8.20 BEFORE BEGINNING ANY CONSTRUCTION.

DOOR SCHEDULE

	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
HC6	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	POCKET DOOR
HC6	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	9	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

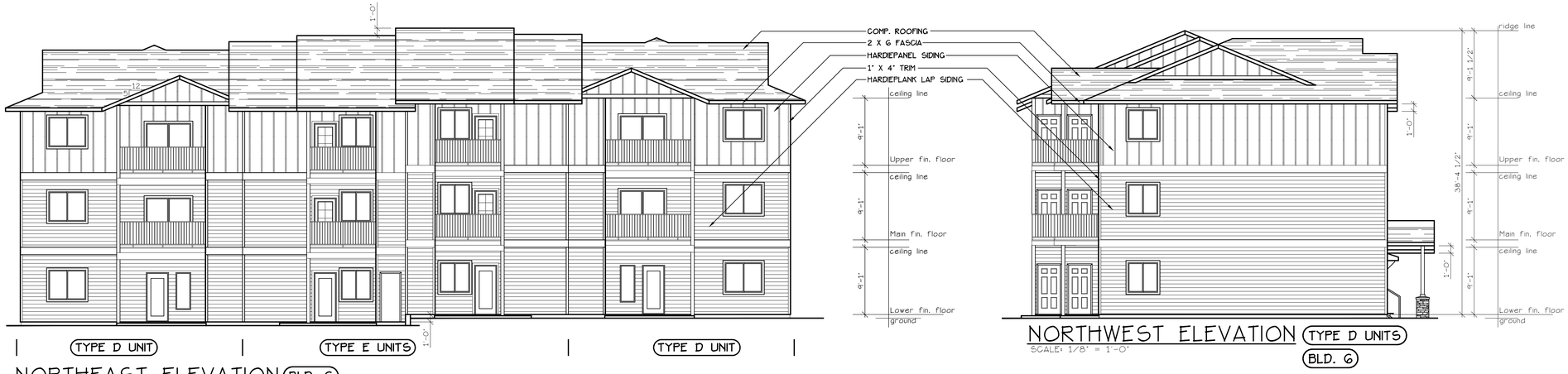
THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022, CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.



NORTHEAST ELEVATION (BLD. 6)

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

NORTHWEST ELEVATION (TYPE D UNITS) (BLD. 6)

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



SOUTHWEST ELEVATION (BLD. 6)

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



SOUTHEAST ELEVATION (TYPE D UNITS) (BLD. 6)

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

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BUILDING ELEVATIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD6SE-A-12-OSR/PLOT11
M:\PROJECTS\7586\ARCH\7586-A-12-OSR.DWG

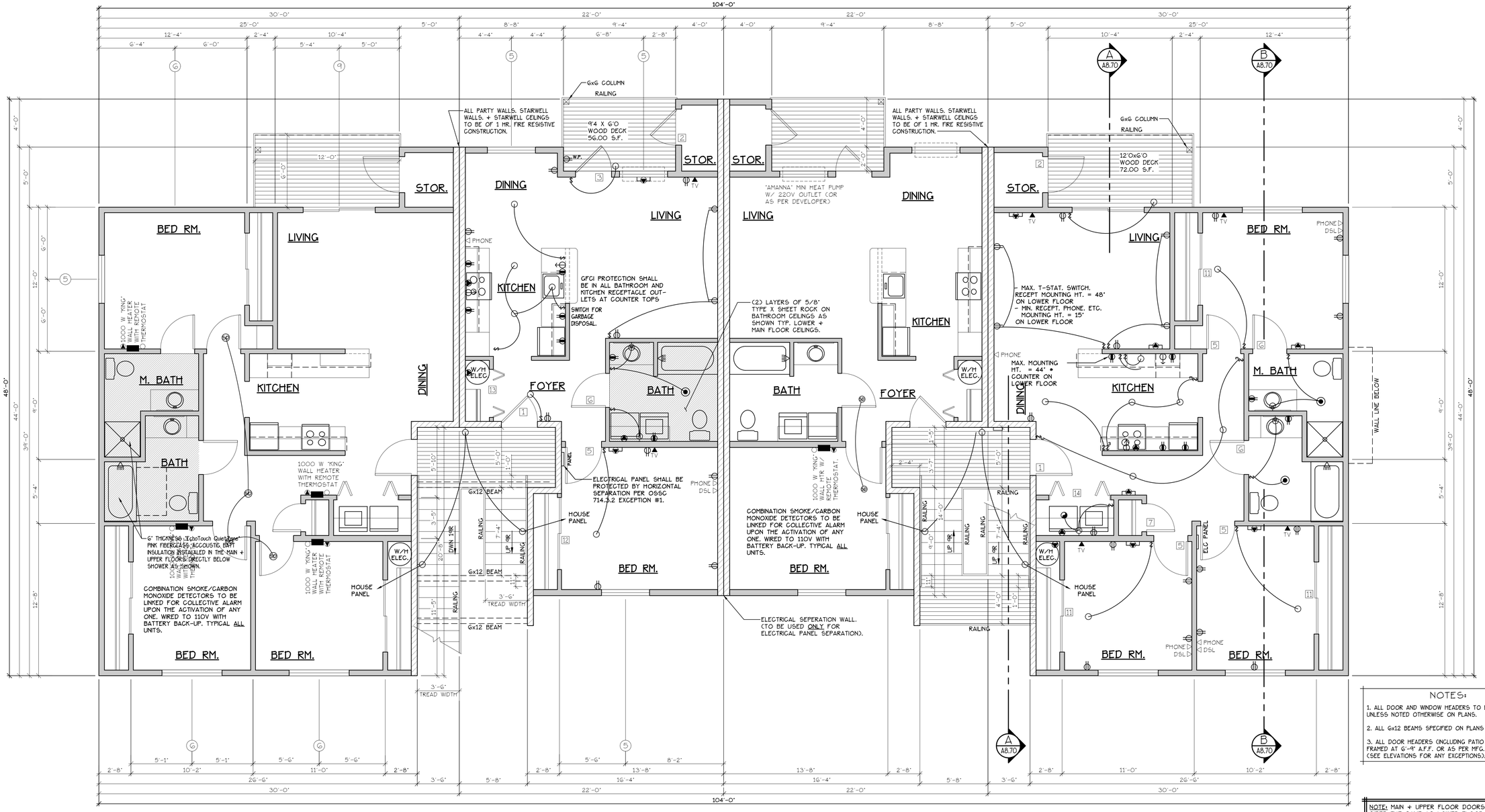
Design: P.L.M.
Drawn: G.I.D. /A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
65
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A6.80



CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

TYPE D UNITS

MAIN FLOOR PLAN

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

"D" UNIT = 1123 S.F.

"E" UNIT = 728 S.F.

BLD. 8

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

TYPE E UNITS

UPPER FLOOR PLAN

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

TYPE D UNITS

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS.
LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	13	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 GA8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A8.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY ROAD APARTMENTS WEST

MAIN AND UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

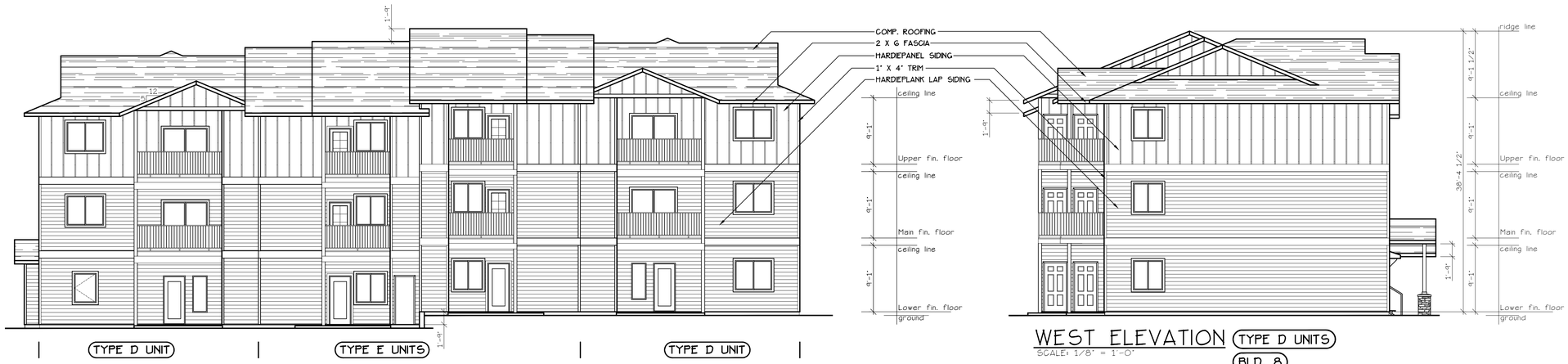
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ARCH MODULE

Design: P.L.M.
Drawn: G.I.D./A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JAN. 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A8.41



NORTH ELEVATION (BLD. 8)

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

WEST ELEVATION (TYPE D UNITS) (BLD. 8)

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



SOUTH ELEVATION (BLD. 8)

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



EAST ELEVATION (TYPE D UNITS) (BLD. 8)

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

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BUILDING ELEVATIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDBSE-A-12-SDR/PLOT1
ARCH D1

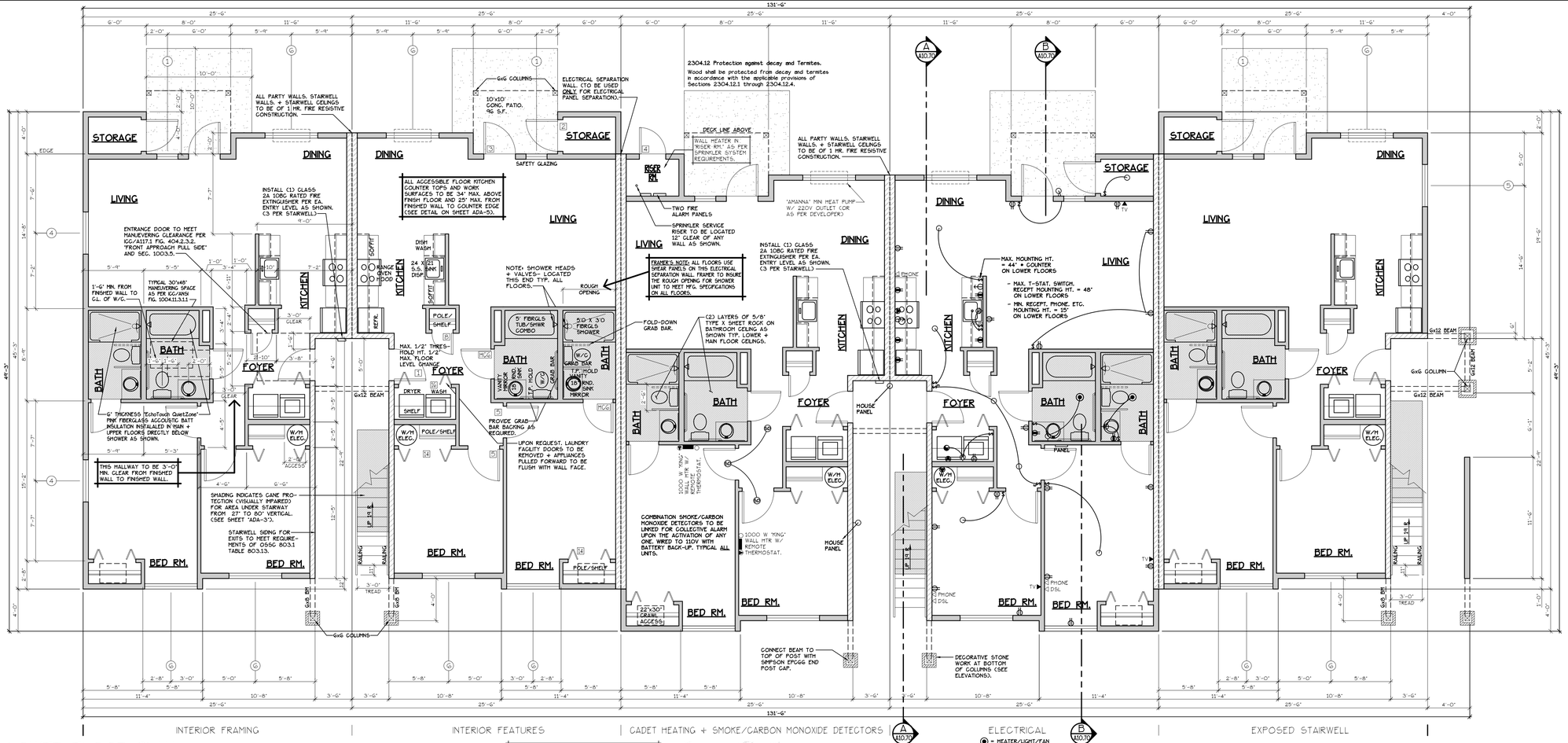
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Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A8.80



LOWER FLOOR PLAN

SCALE: 3/16" = 1'-0"

(HANDICAP ADAPTABLE/ACCESSIBLE)

EA. UNIT = 1005 S.F.

CONSTRUCTION TYPE V B SPRINKLED SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

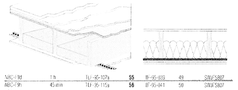
TYPE B UNITS

BLD. 10

EF) 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
EF) 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).



FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A10.20 BEFORE BEGINNING ANY CONSTRUCTION.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
POCKET	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
POCKET	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	I	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊕	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	9	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH 0.5.5.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL "TYPE A" ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1. 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT. AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1. CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT "ALL" GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE "A" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE "B" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE "B" UNITS UNLESS SPECIFICALLY DESIGNATED TYPE "A" UNITS. WITHIN THESE TYPE "B" UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION "B" ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LOWER FLOOR PLAN

LIBERTY ROAD APARTMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

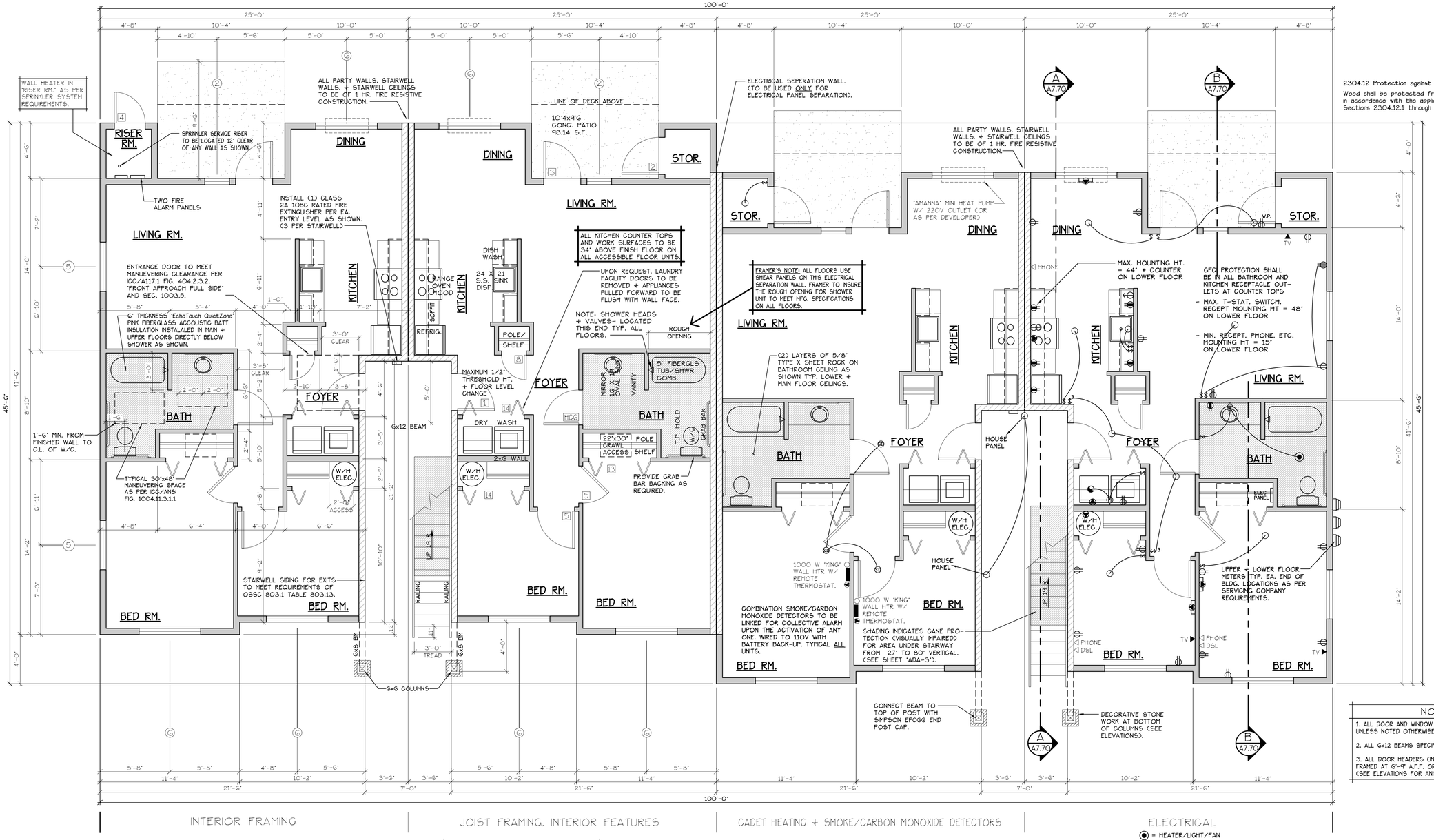
BLD10EB-15-SSK/PLOT1
LAYER/LEVEL

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 6727

REGISTERED PROFESSIONAL ENGINEER
96 594
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A10.31



2304.12 Protection against decay and Termites.

Wood shall be protected from decay and termites in accordance with the applicable provisions of Sections 2304.12.1 through 2304.12.4.

INTERIOR FRAMING | JOIST FRAMING, INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

◉ = HEATER/LIGHT/FAN

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

LOWER FLOOR PLAN

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

(HANDICAP ADAPTABLE/ACCESSIBLE)

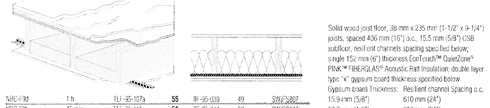
"A" UNIT = 903 S.F.

TYPE A UNITS

BLD. 7

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.



NBC-F1hd	1 h	TLI-35-107a	55	RF-05-033	49	SWUFS807
NBC-F9h	45 min	TLI-35-115a	58	RF-05-041	50	SWUFS807
NBC-F3g	1 h	NBC-F3g	51	NBC-F0g	44	SWUFS807

Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") OSB subfloor, resilient channels spacing specified below; single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS® Acoustic Batt Insulation; double layer type "x" gypsum board thickness specified below

Gypsum board Thickness:	Resilient channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A7.20 BEFORE BEGINNING ANY CONSTRUCTION.

CONSTRUCTION TYPE V B SPRINKLED.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	FRAMES MATL.	FIN.	TYP.	REMARKS MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6' PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6' PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
7	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
8	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
10	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
10A	•THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.•									
11	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6' PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	6' PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 GXB
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 GXB

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2019 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022, CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD7A-12-SERVLDS1
ALT-SLDR

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A7.31

LOWER FLOOR PLAN

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

(CHANDICAP ADAPTABLE/ACCESSIBLE)

EA. UNIT = 1139 S.F.

TYPE C UNITS

BLD. 9

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A9.20 BEFORE BEGINNING ANY CONSTRUCTION.

2304.12 Protection against decay and Termites.

Wood shall be protected from decay and termites in accordance with the applicable provisions of Sections 2304.12.1 through 2304.12.4.

ALL ACCESSIBLE FLOOR KITCHEN COUNTER TOPS AND WORK SURFACES TO BE 34" MAX. ABOVE FINISH FLOOR AND 25" MAX. FROM FINISHED WALL TO COUNTER EDGE (SEE DETAIL ON SHEET ADA-5).

CONSTRUCTION TYPE V B SPRINKLED

SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

[F] 907.2.10.3 SMOKE ALARMS, SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

INTERIOR FRAMING

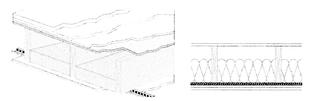
INTERIOR FEATURES

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL

◉ = HEATER/LIGHT/FAN

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS



NRC-Rtd	1 h	TLI-35-157a	55	IIC-35-039	49	SWJ-5807
NRC-Rtn	45 min	TLI-35-157a	56	IIC-35-041	50	SWJ-5807
NRC-Fdg	1 h	NRC-Fdg	51	NRC-Fdg	44	SWJ-5807

Solid wood joist floor, 38 mm × 235 mm (1-1/2" × 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") USG sustiflor, resilil ent channels spacing spec fied below; s ingle 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS™ Acoustic Batt Insulation; double layer type 'x' gypsum board thickness specified below

Gypsum board Thickness: Resilient channel Spacing o.c.
15.9 mm (5/8") 610 mm (24")
12.7 mm (1/2") 610 mm (24")
12.7 mm (1/2") 406 mm (16")

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

ⓦ	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	13	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'0 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (NCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

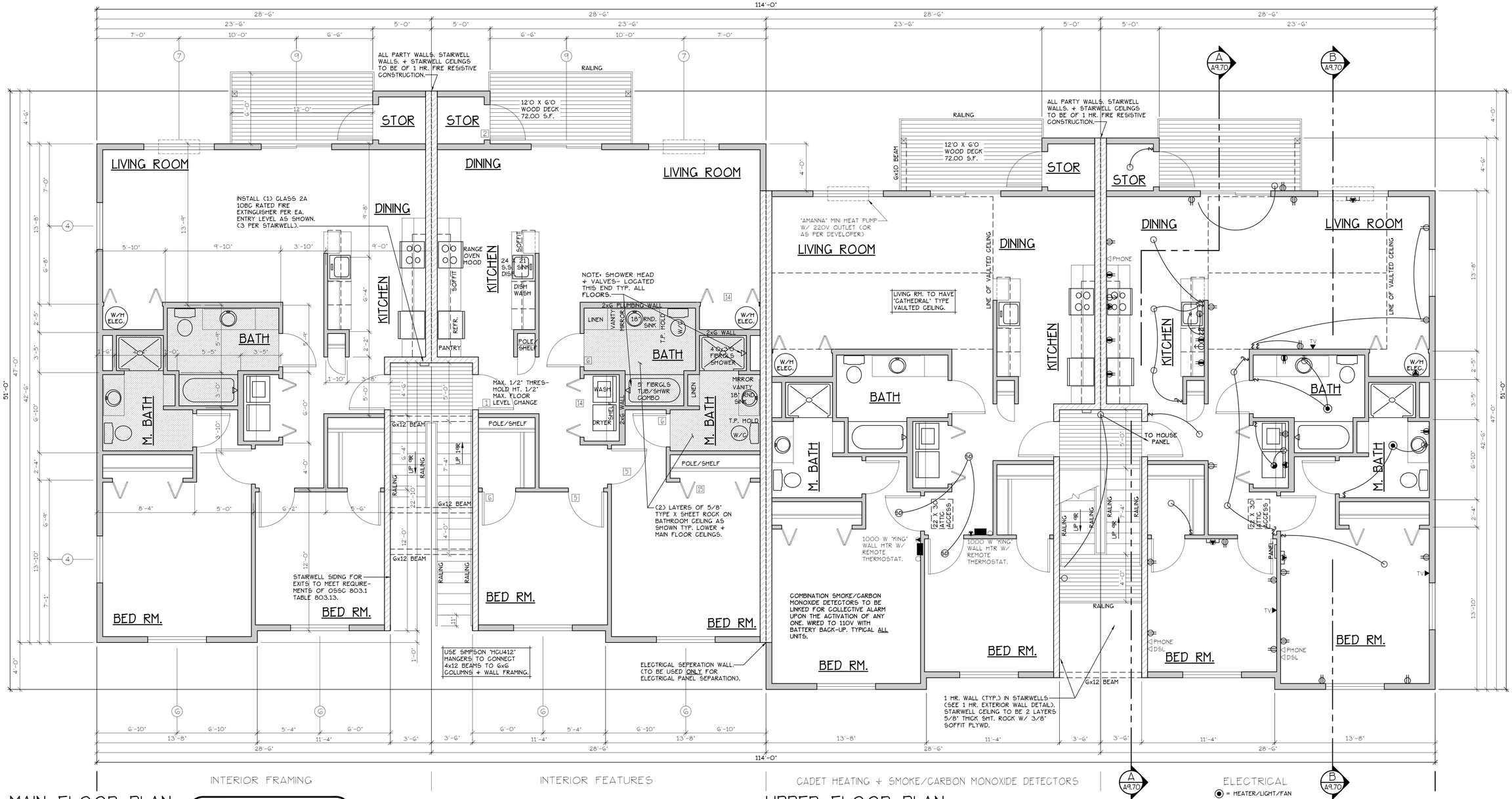
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Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A9.31



INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

◉ = HEATER/LIGHT/FAN

MAIN FLOOR PLAN

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

EA. UNIT = 1139 S.F.

TYPE C UNITS

BLD. 9

UPPER FLOOR PLAN

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

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

DOOR SCHEDULE

#	DOORS WIDTH	DOORS HEIGHT	DOORS THICK	DOORS TYP.	FRAMES MATL.	FRAMES FIN.	FRAMES TYP.	REMARKS MATL.	REMARKS FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6a	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
10*	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	F	METAL	PAINT	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.G.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	9	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A9.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS = A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL "TYPE A" ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY ROAD APARTMENTS WEST

MAIN & UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.
DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDG-17-SDR/PLOT1
A9.41.MDG.DWG

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

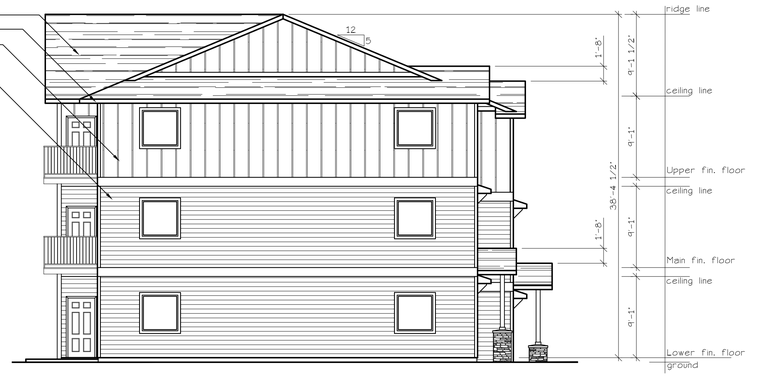
REGISTERED PROFESSIONAL ENGINEER — OREGON — JULY 14, 1978 — MARK D. GRENZ

Renew date June 30, 2025

A9.41



NORTH ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 9)



WEST ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 9)



SOUTH ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 9)



EAST ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 9)

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BUILDING ELEVATIIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

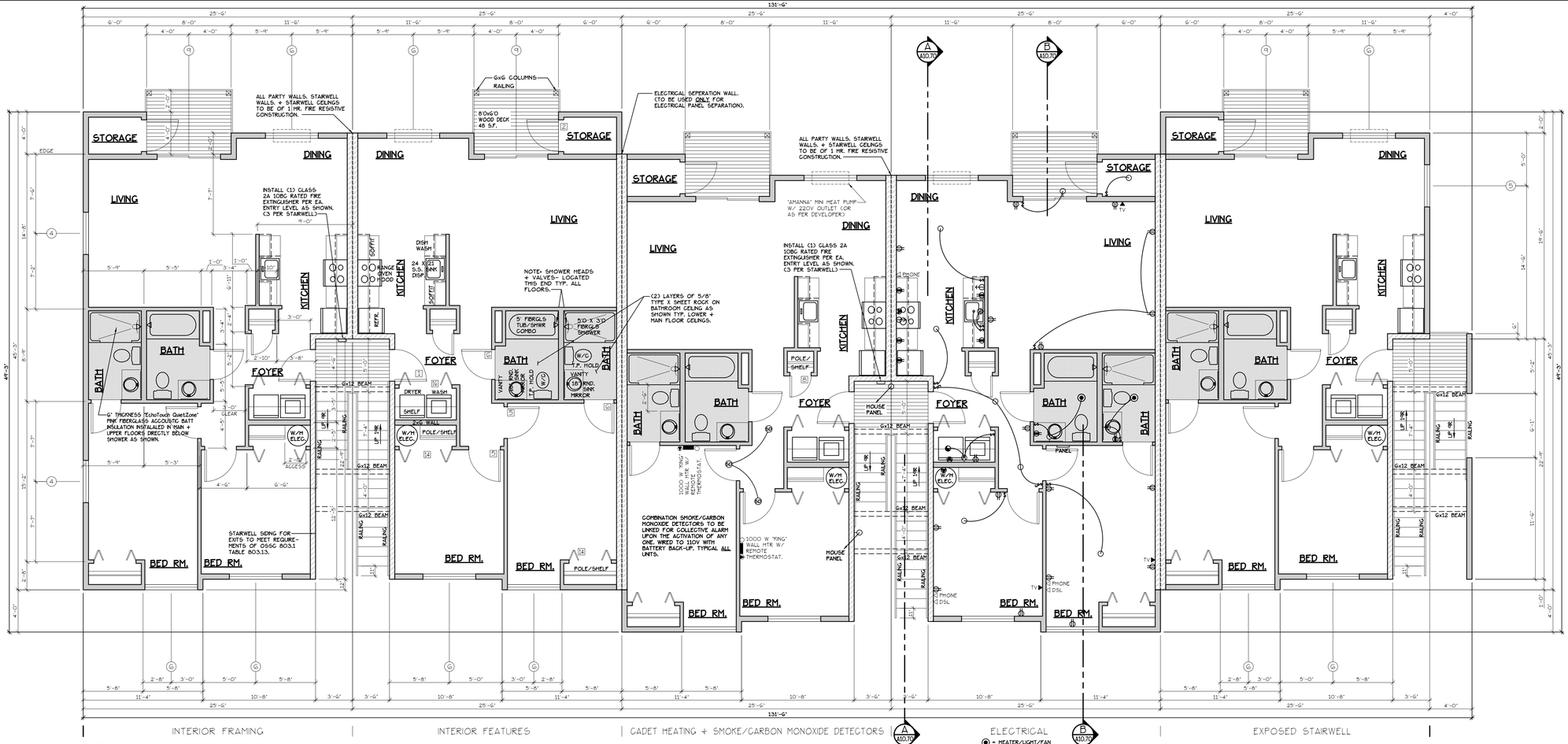
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Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A9.80



MAIN FLOOR PLAN
SCALE: 3/16" = 1'-0"
EA. UNIT = 1005 S.F.

TYPE B UNITS

BLD. 10

INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL | EXPOSED STAIRWELL

⊙ = HEATER/LIGHT/FAN

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-8" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS= BED RM. = 2'-6" DOOR BATH RM. = 2'-4" DOOR.

(F) 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
(F) 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A10.20 BEFORE BEGINNING ANY CONSTRUCTION.

DOOR SCHEDULE

	DOORS							FRAMES		REMARKS
#	WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP.	MATL.	FIN.	
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
N/A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
N/A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/4"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊕	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	9	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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MAIN FLOOR PLAN

LIBERTY APARTMENT

PROPERTY ROAD DEVELOPMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

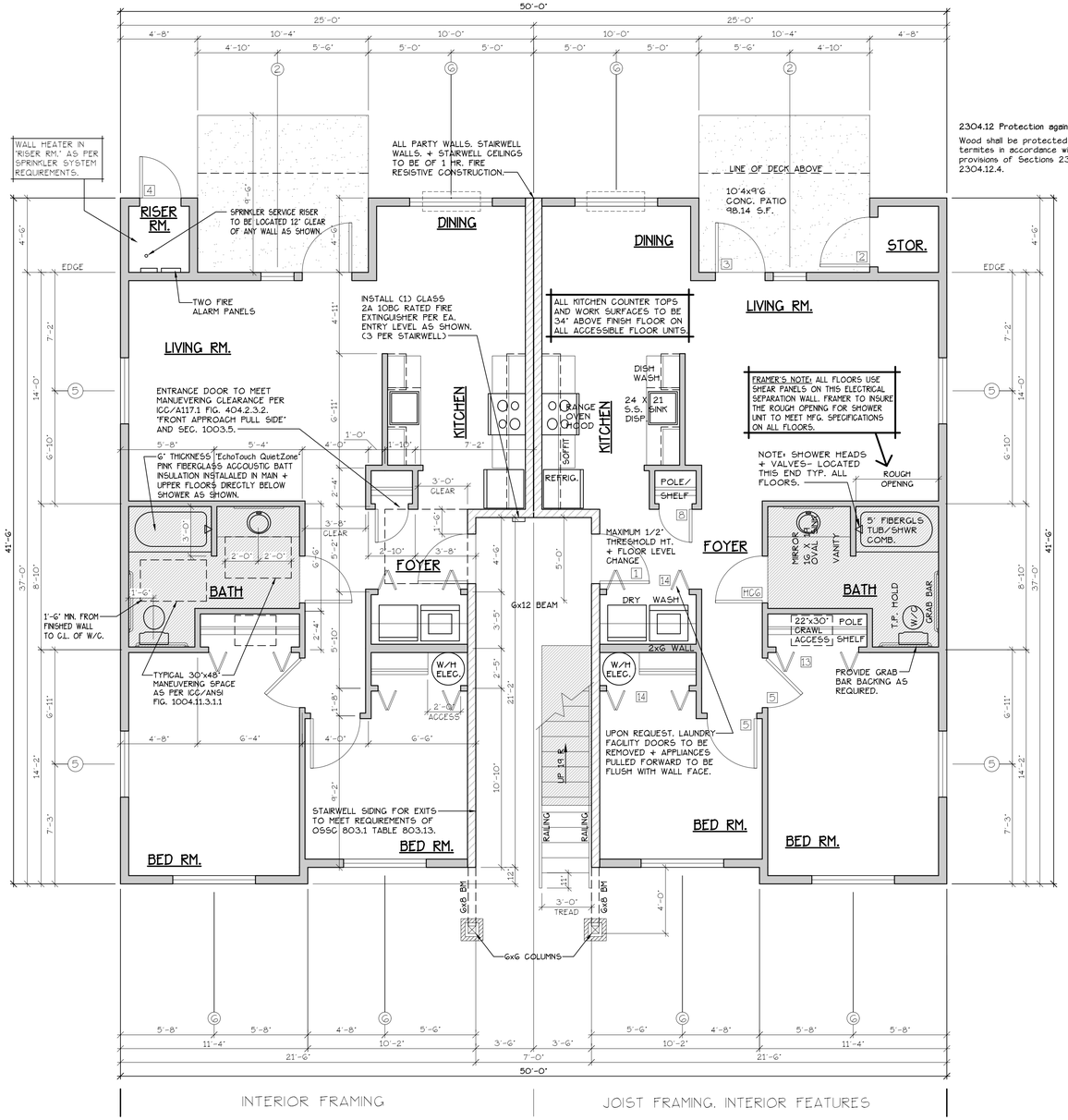
BLD10EB-15-SDR/PLOT.1
MODULAR/E

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A10.41



LOWER FLOOR PLAN

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

(CHANDICAP ADAPTABLE/ACCESSIBLE)

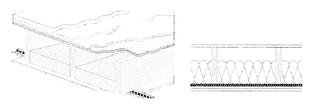
"A" UNIT = 903 S.F.

TYPE A UNITS

BLD. 1

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.



NBC-FRW	1 h	FLI-95-1079	55	BF-95-1359	49	SWI/5387
NBC-FRW	45 min	TLF-95-1154	58	BF-95-1443	50	SWI/5387
NBC-Fig	1 h	NBC-Fig	51	NBC-Fig	44	SWI/5387

Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") USB subfloor, resilient channels spacing specified below; single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS® Acoustic Batt Insulation; double layer type "x" gypsum board thickness specified below

Gypsum board Thickness:	Resilient channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4, AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A1.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNT.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2019 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003, WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE "A" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE "B" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE "B" UNITS UNLESS SPECIFICALLY DESIGNATED TYPE "A" UNITS. WITHIN THESE TYPE "B" UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION "B" ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022, CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

DOOR SCHEDULE

	DOORS WIDTH	HEIGHT	THICK/TYP.	MATL	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
7	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.								
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
10	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
10A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*								
11	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
13	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
17	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	F	HEMLOCK	STAIN	
18	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
19	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19A	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊕	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	1	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

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LIBERTY ROAD APARTMENTS WEST

LOWER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

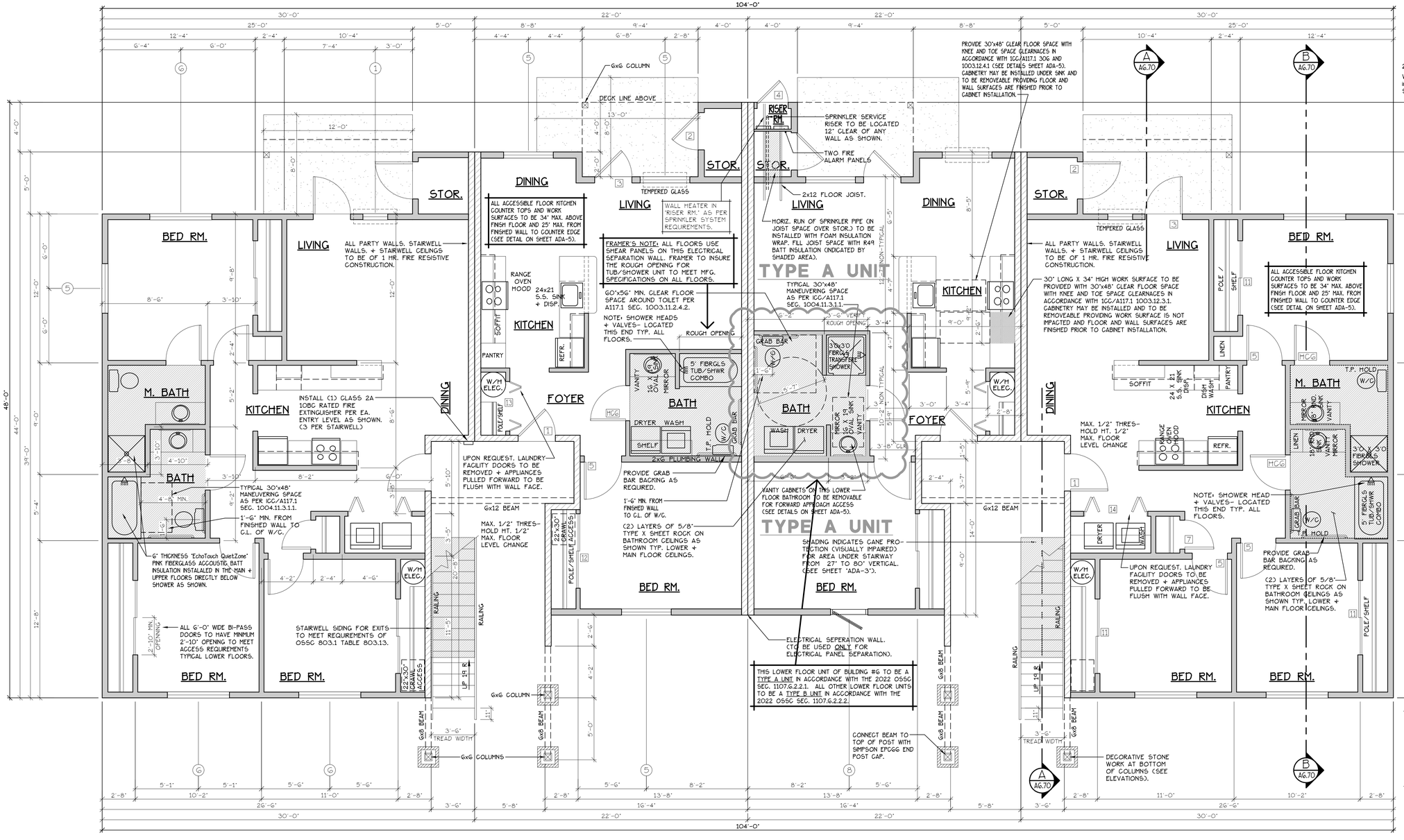
BLDA-4-SDR/DUO1
A1.10/E1

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A1.31



INTERIOR FRAMING

TYPE D UNITS

LOWER FLOOR PLAN

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

(HANDICAP ADAPTABLE/ACCESSIBLE)

BLD. 6

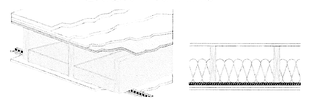
"D" UNIT = 1123 S.F. "E" UNIT = 728 S.F.

CONSTRUCTION TYPE V B SPRINKLED SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

INTERIOR FEATURES

TYPE E UNITS

INTERIOR FRAMING



Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") OSB subfloor, resilient channels spacing specified below, single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS™ Acoustic Batt Insulation; double layer type "x" gypsum board thickness specified below:

Gypsum board Thickness:	Resilient channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

NRC-1.90	1 h	TLI-95-109a	55	IIP-95-093	49	SWJ95307
NRC-1.99	45 min	TLF-95-115a	56	IIP-95-043	50	STW95307
NRC-1.89	1 h	NRC-1.89	51	NRC-1.95	44	SWJ95307

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

INTERIOR FEATURES

TYPE D UNITS

SEE "GENERAL STRUCTURAL NOTES" ON SHEET AG.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003, WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6" PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6" PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	HEMLOCK	STAIN	6" PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6" PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊕	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

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LIBERTY ROAD APARTMENTS WEST

LOWER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDSDE-A4-12-25DR/PLOT.1
A6.1/A6.31

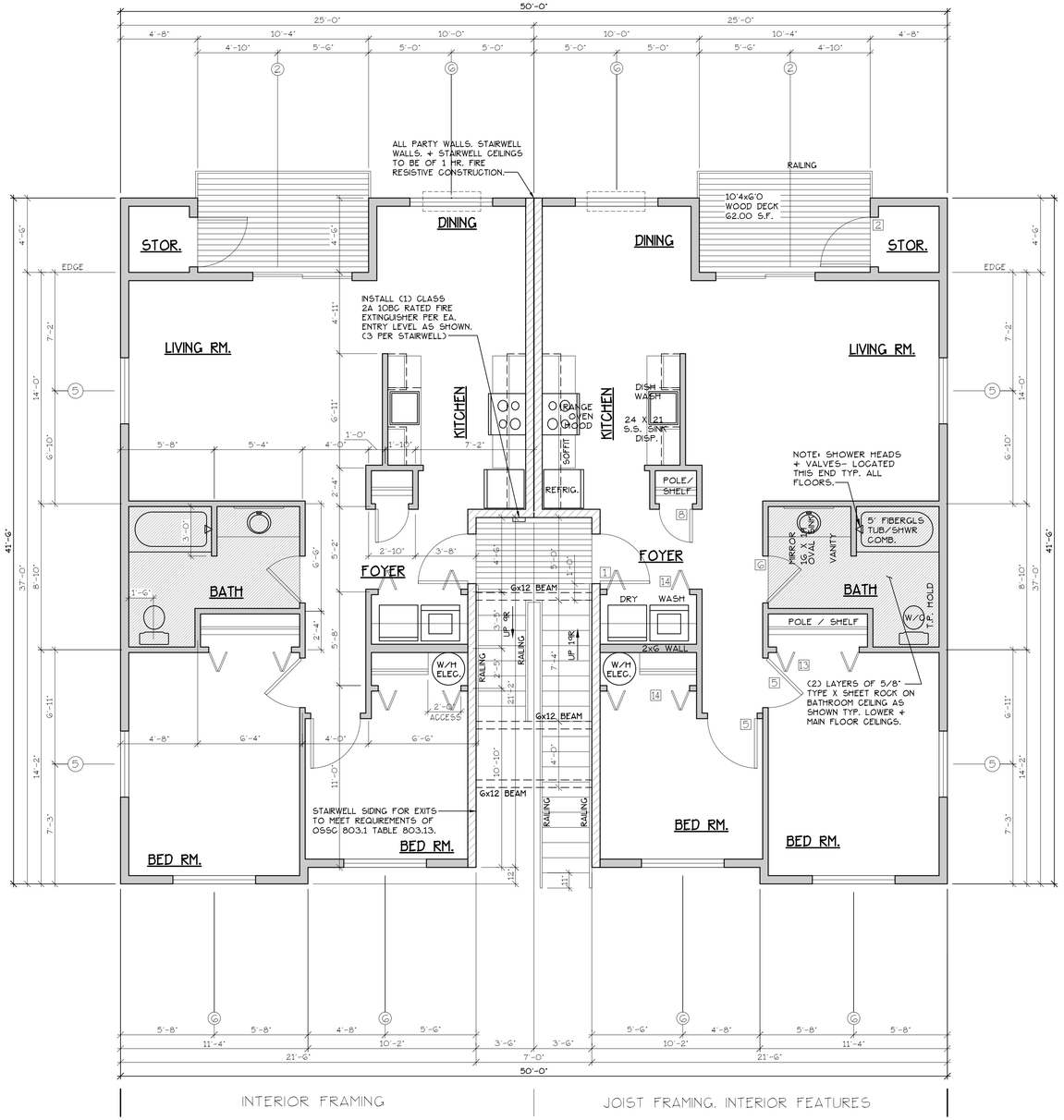
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Date: Oct-23
Scale: AS SHOWN

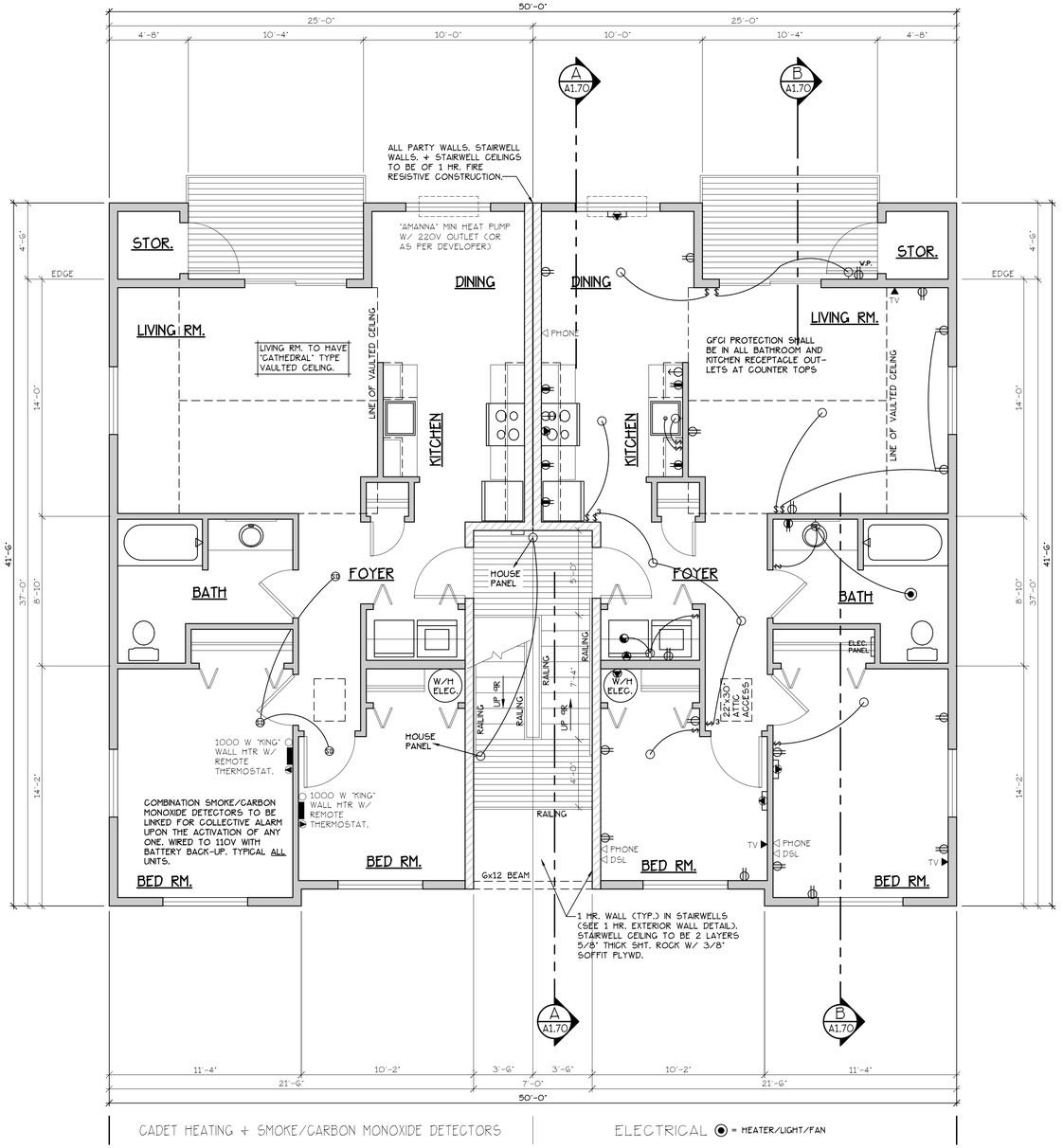
JOB # 7586

REGISTERED PROFESSIONAL ENGINEER OREGON JAN. 14, 1978 MARK D. GRENZ

Renew date June 30, 2025

A6.31





INTERIOR FRAMING | JOIST FRAMING, INTERIOR FEATURES

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL ⦿ = HEATER/LIGHT/FAN

MAIN FLOOR PLAN

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

EA. UNIT = 903 S.F.

TYPE A UNITS

BLD. 1

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

UPPER FLOOR PLAN

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

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A1.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP.	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
ADA	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
ADA	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/4"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊗	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 GXB
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB
3	9	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 GXB

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

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LIBERTY ROAD APARTMENTS WEST

MAIN & UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDA-6-SSK.PLOT1
A1.MNEW

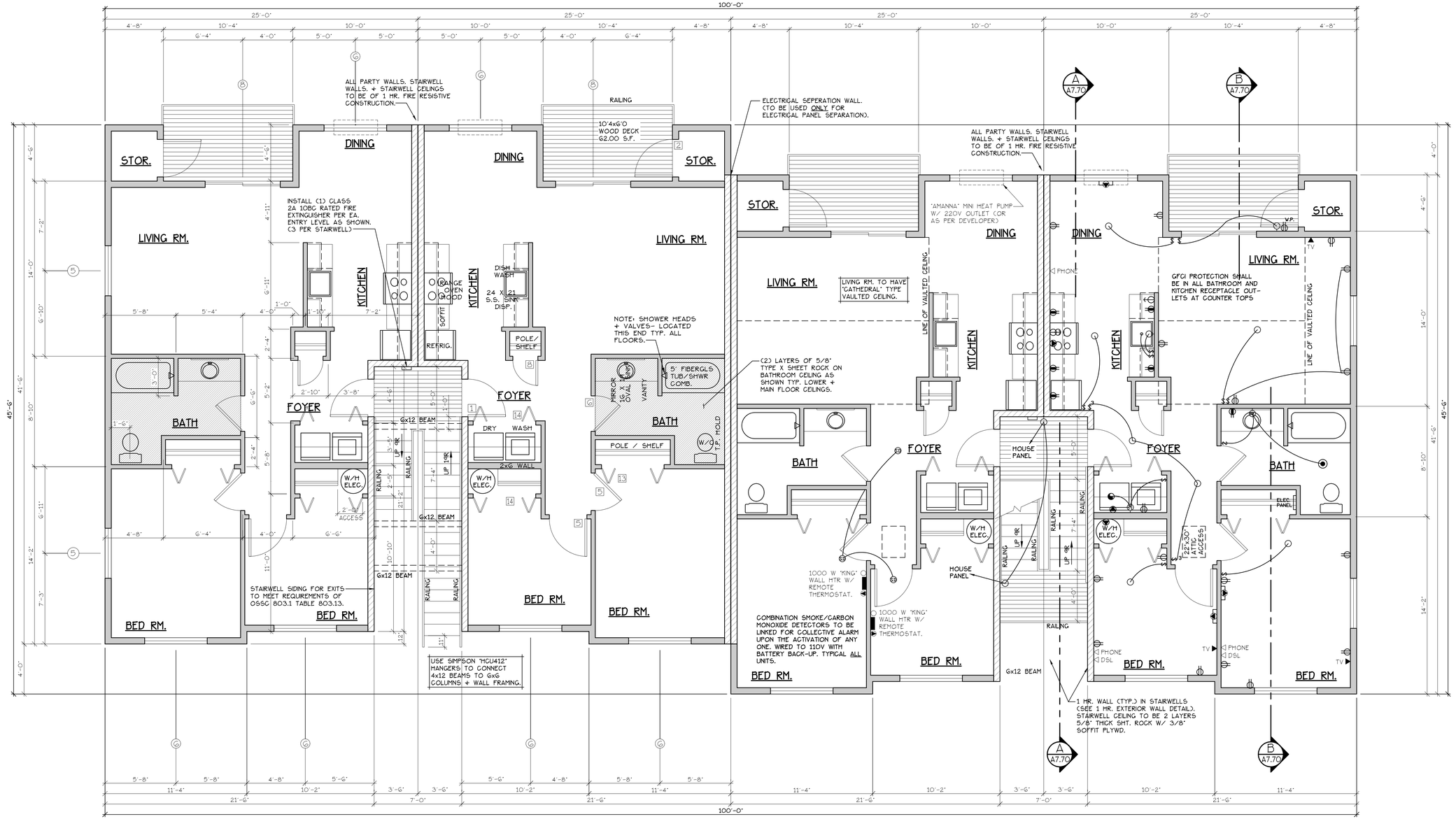
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Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A1.41



INTERIOR FRAMING | JOIST FRAMING, INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

● = HEATER/LIGHT/FAN

MAIN FLOOR PLAN

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

EA. UNIT = 903 S.F.

TYPE A UNITS

BLD. 7

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

UPPER FLOOR PLAN

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

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS: BED RM. = 2'-6" DOOR BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A7.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊗	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	9	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

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LIBERTY ROAD APARTMENTS WEST

MAIN & UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.
DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

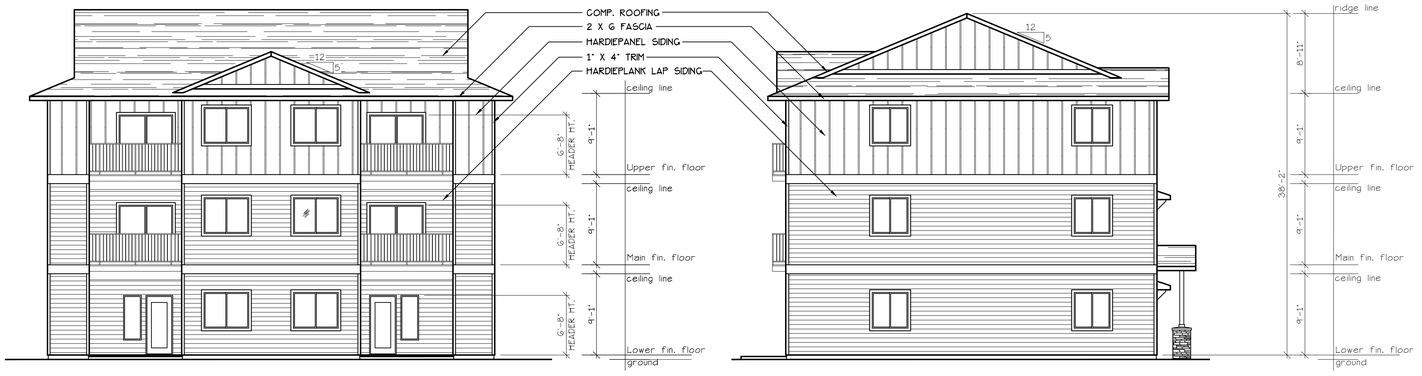
BLD7A-12-SDR.PLOT1
AT MASTER

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A7.41



WEST ELEVATION (TYPE A UNITS)

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

BLD. 1

SOUTH ELEVATION (TYPE A UNITS)

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

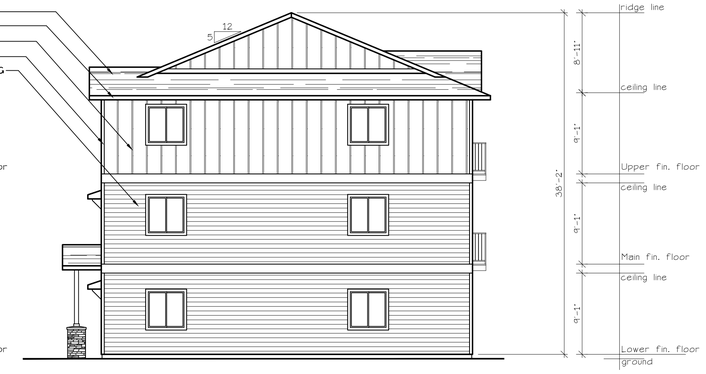
BLD. 1



EAST ELEVATION (TYPE A UNITS)

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

BLD. 1



NORTH ELEVATION (TYPE A UNITS)

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

BLD. 1

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BUILDING ELEVATIIONS

LIBERTY ROAD APARTMENTS WEST

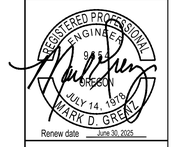
NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDG A-E-SDR.PLOT1
A1.80.DGN

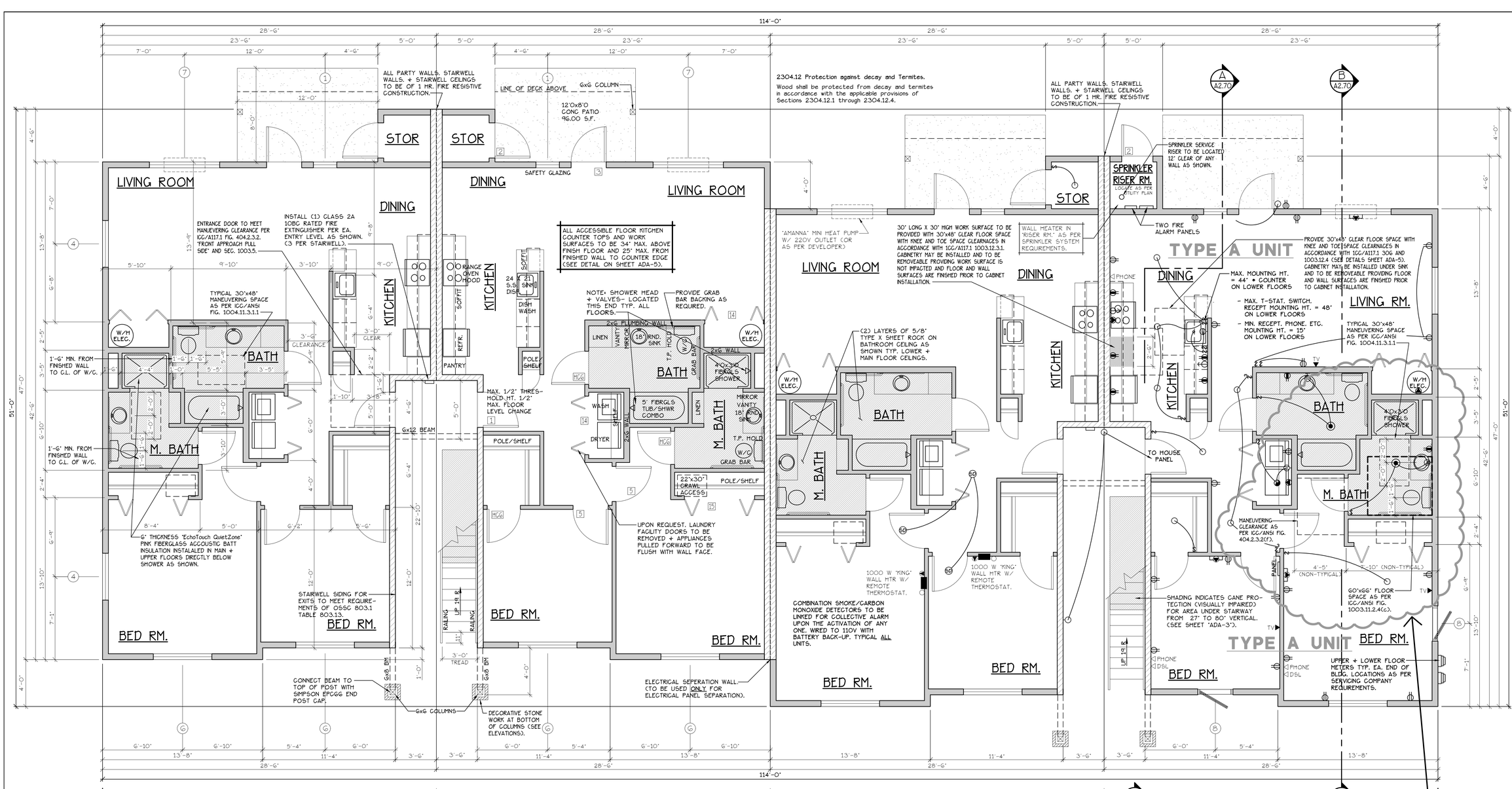
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Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586



Renew date June 30, 2025

A1.80



INTERIOR FRAMING

INTERIOR FEATURES

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL

◉ = HEATER/LIGHT/FAN

LOWER FLOOR PLAN

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

(CHANDICAP ADAPTABLE/ACCESSIBLE)

EA. UNIT = 1139 S.F.

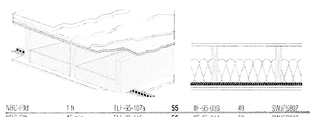
TYPE C UNITS

BLD. 2

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A2.20 BEFORE BEGINNING ANY CONSTRUCTION.

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

[F] 907.2.10.3 SMOKE ALARMS, SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.



NRC-FRW	1 h	TLI-35-157a	55	BF-05-009	49	SWJ-5807
NRC-FRk	45 min	TLI-35-157a	56	BF-05-041	50	SWJ-5807
NRC-Fbg	1 h	NRC-Fbg	51	NRC-Fbg	44	SWJ-5807

Solid wood joist floor, 38 mm × 235 mm (1-1/2" × 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") USG subfloor, resilient channels spacing specified below; single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS™ Acoustic Batt Insulation; double layer type 'x' gypsum board thickness specified below

Gypsum board Thickness:	Resilient channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

ⓦ	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'0 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (NCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

THIS LOWER FLOOR UNIT OF BUILDING #2 TO BE A TYPE A UNIT IN ACCORDANCE WITH THE 2022 OSSC SEC. 1107.6.2.2.1. ALL OTHER LOWER FLOOR UNITS TO BE A TYPE B UNIT IN ACCORDANCE WITH THE 2022 OSSC SEC. 1107.6.2.2.2.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT. AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1. CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LIBERTY ROAD APARTMENTS WEST

LOWER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

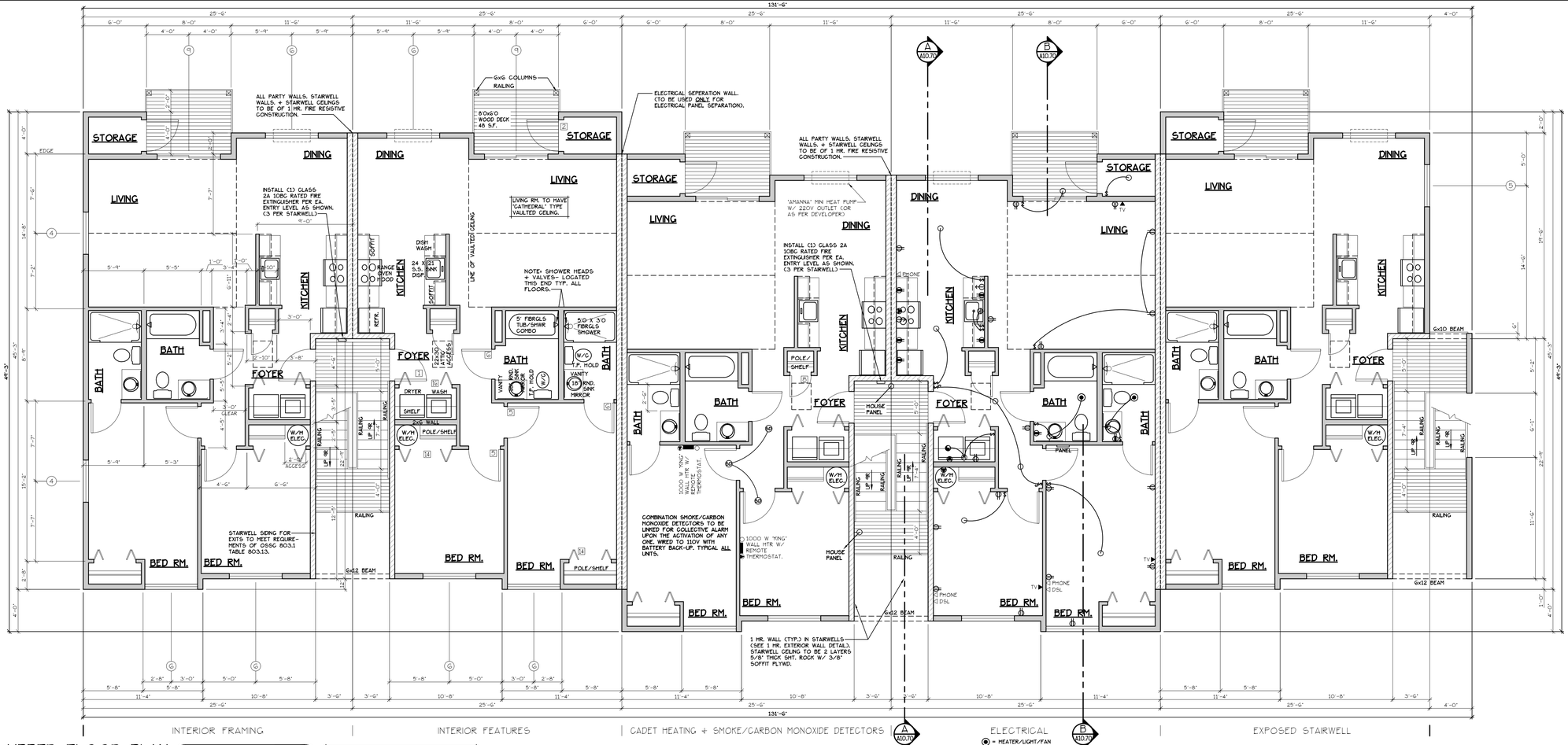
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A2.1/01.25

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A2.31



INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL | EXPOSED STAIRWELL

⊙ = HEATER/LIGHT/FAN

UPPER FLOOR PLAN

SCALE: 3/16" = 1'-0"

EA. UNIT = 1005 S.F.

TYPE B UNITS

BLD. 10

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-8" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS: BED RM. = 2'-6" DOOR BATH RM. = 2'-4" DOOR.

(F) 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
(F) 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A10.20 BEFORE BEGINNING ANY CONSTRUCTION.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
POCK	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
POCK	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	I	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊗	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	9	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY APARTMENT

UPPER FLOOR PLAN

1005 LIBERTY ROAD DEVELOPMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

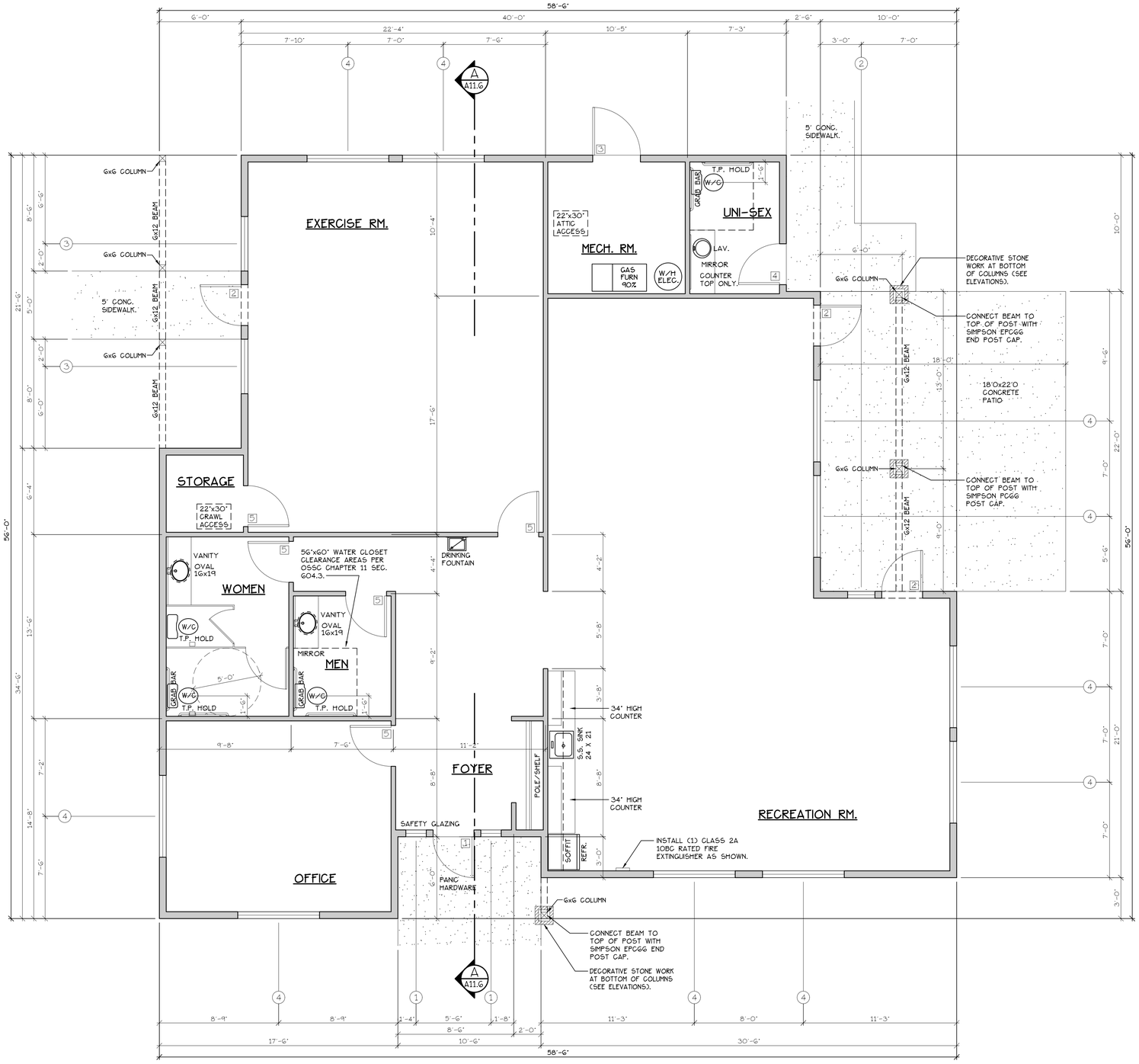
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MJD/SDR/DJR

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A10.50



FLOOR PLAN

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

(HANDICAP ACCESSIBLE)

REC. BLD. = 2,646 S.F.

RECREATION BLD.

BLD. 11

CONSTRUCTION TYPE V B SPRINKLED.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A11.2 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1. CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT "ALL" GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE "A" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE "B" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE "B" UNITS UNLESS SPECIFICALLY DESIGNATED TYPE "A" UNITS. WITHIN THESE TYPE "B" UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION "B" ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

DOOR SCHEDULE

	DOORS						FRAMES		REMARKS
ID	WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	MATL.	FIN.	
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	THRESHOLD, WEATHERSTRIP, PANIC HRDWR + CLOSURES.
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	THRESHOLD, WEATHERSTRIP, PANIC HDWR + CLOSURE.
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	W/ WEATHERSTRIP.
4	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	THRESHOLD, WEATHERSTRIP + CLOSURE.
5	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	F	METAL	PAINT	

ALL WINDOW AND PATIO DOOR HEADERS TO BE DF #1 4x12 U.N.O.

WINDOW SCHEDULE

ID	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	1'6 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY W/ SAFETY GLAZING	DF #1 4x12
2	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY W/ SAFETY GLAZING	DF #1 4x12
3	4'0 X 5'0	VINYL SLD.	MILGARD	WHITE	YES	STATIONARY	DF #1 4x12
4	6'0 X 5'0	VINYL SLD.	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF #1 4x12

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5.

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LIBERTY ROAD APARTMENT COMPLEX

FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD11-REC-SDR.PLOT AT 1:1/24"

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

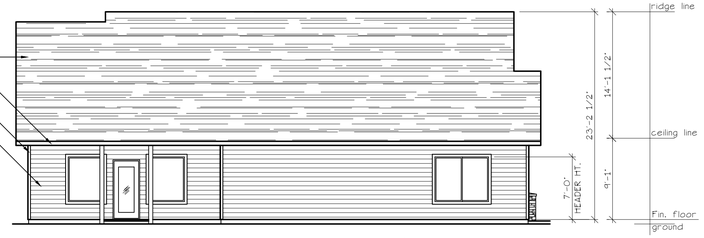
JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

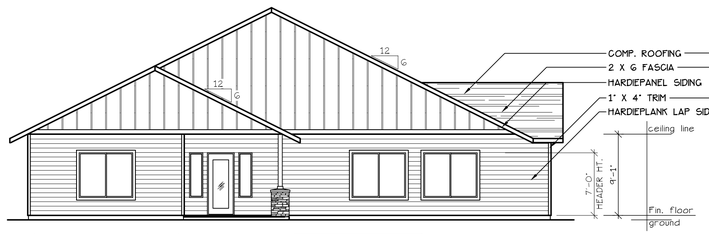
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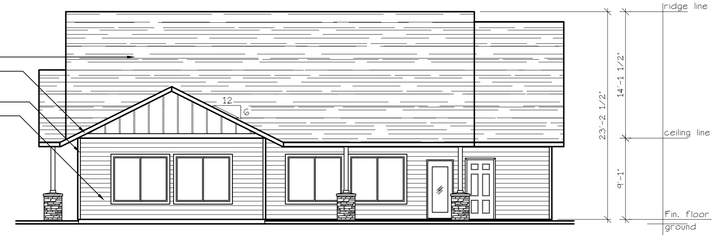
NORTH ELEVATION (RECREATION BLD.)
SCALE: 1/8" = 1'-0"
(BLD. 11)



WEST ELEVATION (RECREATION BLD.)
SCALE: 1/8" = 1'-0"
(BLD. 11)



SOUTH ELEVATION (RECREATION BLD.)
SCALE: 1/8" = 1'-0"
(BLD. 11)



EAST ELEVATION (RECREATION BLD.)
SCALE: 1/8" = 1'-0"
(BLD. 11)

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BUILDING SECTIONS AND ELEVATIONS

LIBERTY ROAD APARTMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

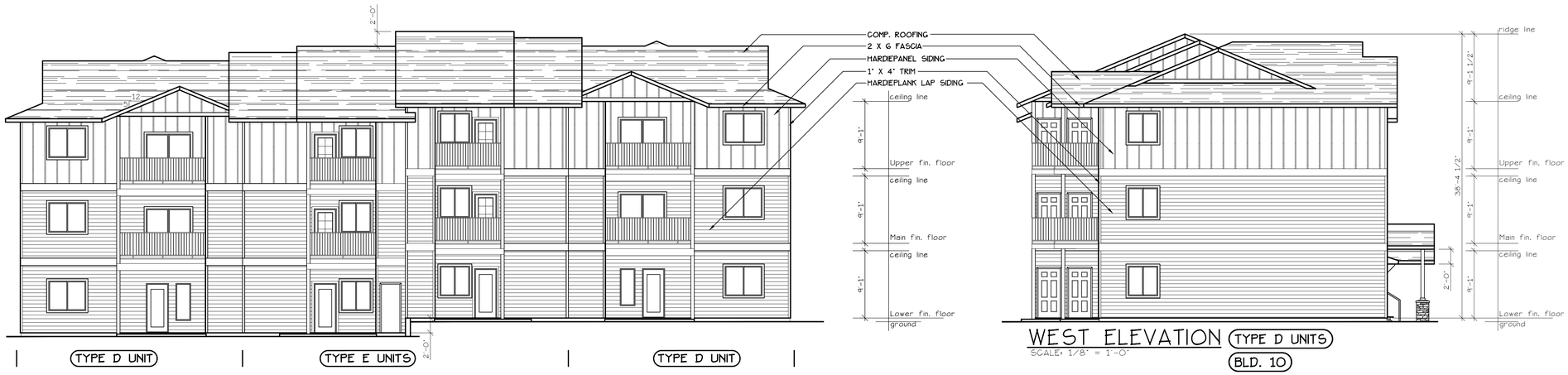
BLDG-REC-ADR/PLOT1
A11.60(2)

Design: P.E.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A11.60

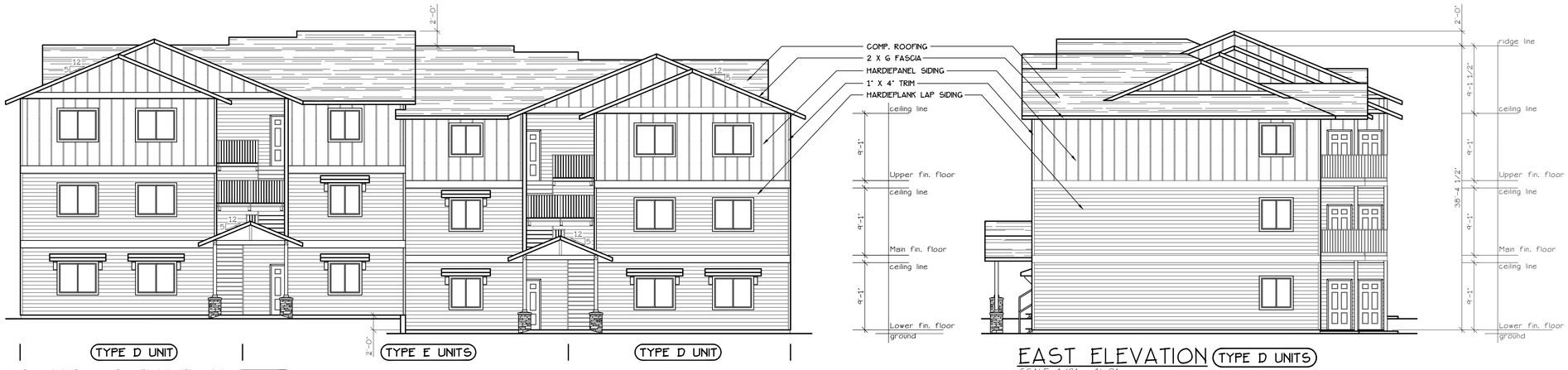


NORTH ELEVATION (BLD. 10)

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

WEST ELEVATION (TYPE D UNITS) (BLD. 10)

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



SOUTH ELEVATION (BLD. 10)

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

EAST ELEVATION (TYPE D UNITS) (BLD. 10)

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

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BUILDING ELEVATIONS

LIBERTY ROAD APARTMENTS

UNITS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

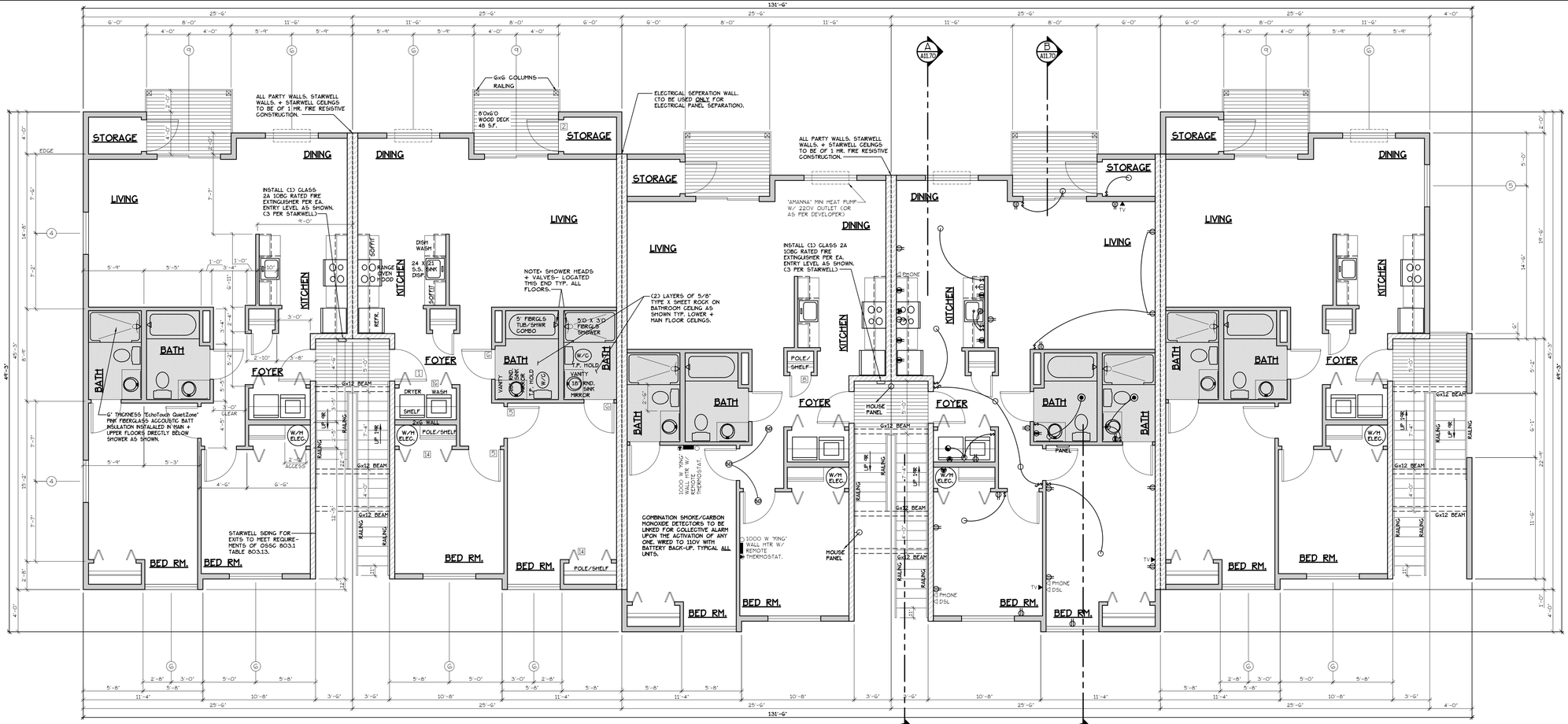
BLD10DE-12-SDR V5.01
AUTODESK

Design: P.L.M.
Drawn: G.I.D. /A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A10.80



MAIN FLOOR PLAN

SCALE: 3/16" = 1'-0"

EA. UNIT = 1005 S.F.

TYPE B UNITS

BLD. 11

INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL | EXPOSED STAIRWELL

◉ = HEATER/LIGHT/FAN

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-8" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS: BED RM. = 2'-6" DOOR BATH RM. = 2'-4" DOOR.

(F) 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
(F) 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A11.20 BEFORE BEGINNING ANY CONSTRUCTION.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
A24	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
A24	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊕	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	9	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH 0.5.5.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY APARTMENT

MAIN FLOOR PLAN

1005 LIBERTY ROAD DEVELOPMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

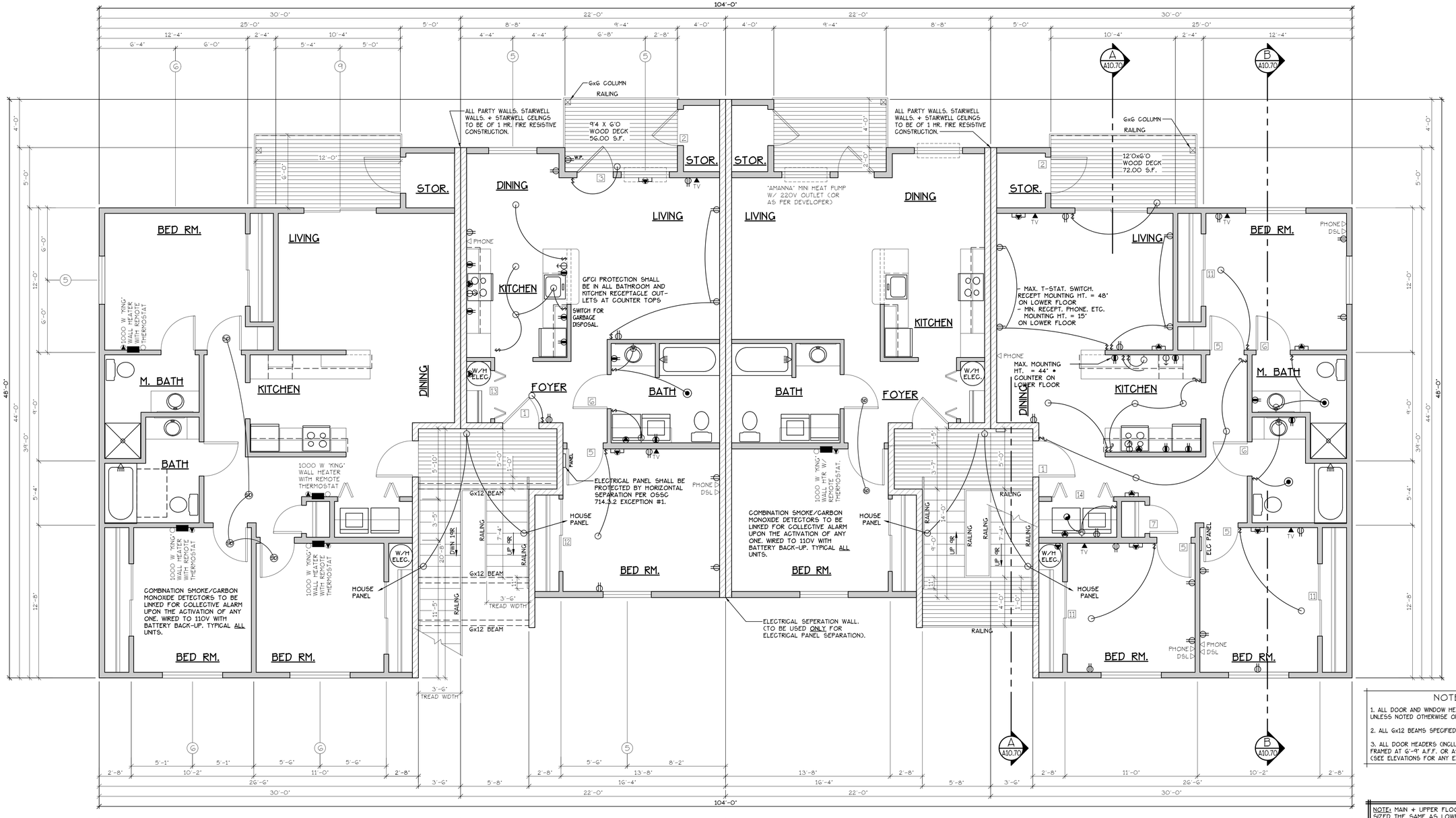
B:\01 BEND-15-SDR\PLOT\1 A11.41.MWG

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Nov-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A11.41



CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

TYPE D UNITS

TYPE E UNITS

TYPE D UNITS

MAIN FLOOR PLAN

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

UPPER FLOOR PLAN

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

BLD. 10

"D" UNIT = 1123 S.F.

"E" UNIT = 728 S.F.

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS.
LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	13	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A10.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY ROAD APARTMENTS WEST

MAIN AND UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD10SE-12-SDR /PLOT01
AUG/WED/23

Design: P.L.M.
Drawn: G.I.D./A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JAN. 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A10.41



WEST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 10)



SOUTH ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 10)



EAST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 10)



NORTH ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 10)

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BUILDING ELEVATIIONS

LIBERTY ROAD APARTMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

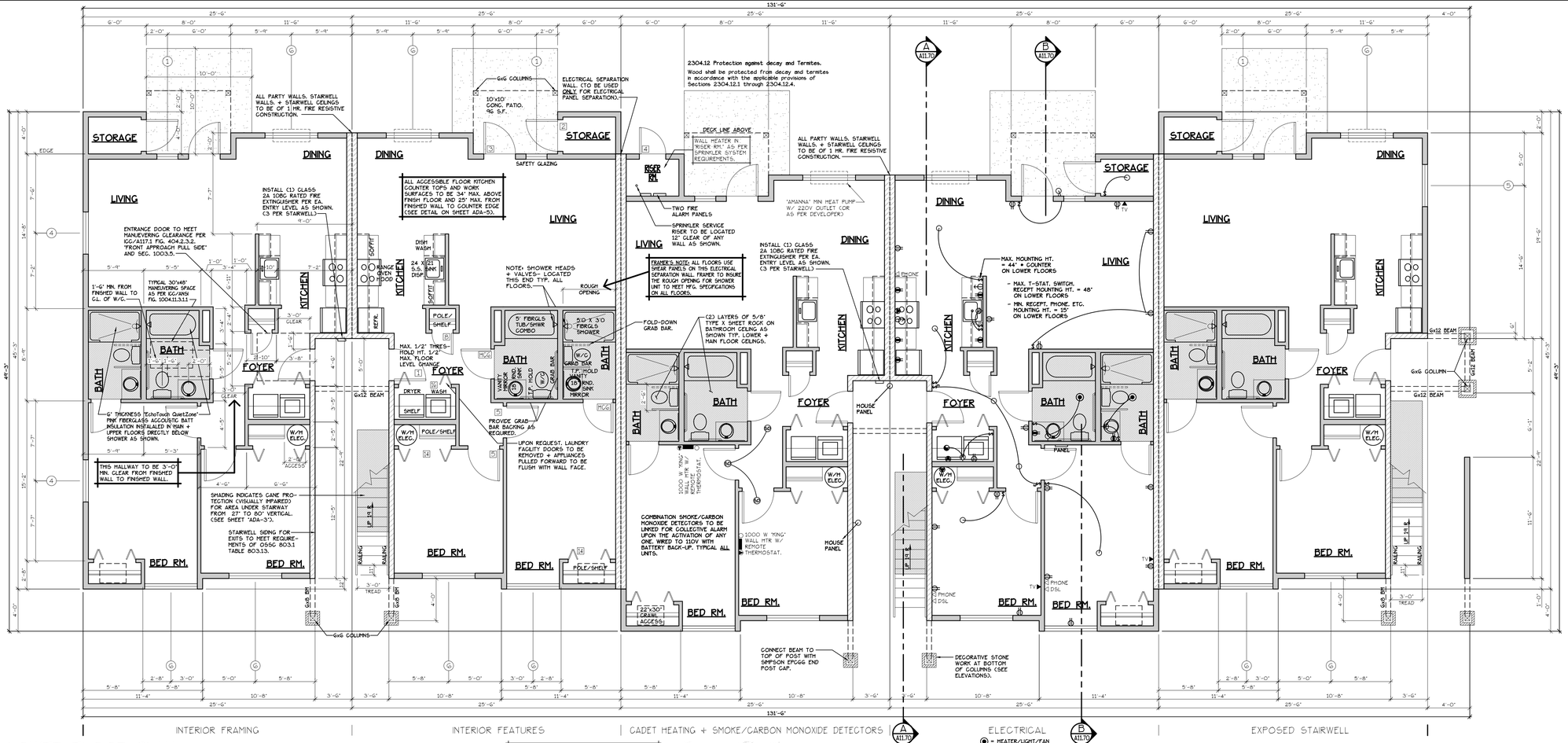
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Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A10.90



LOWER FLOOR PLAN

SCALE: 3/16" = 1'-0"

(HANDICAP ADAPTABLE/ACCESSIBLE)

EA. UNIT = 1005 S.F.

CONSTRUCTION TYPE V B SPRINKLED SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

TYPE B UNITS

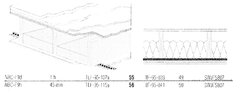
BLD. 11

EF) 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
EF) 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A11.20 BEFORE BEGINNING ANY CONSTRUCTION.



FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
PKG	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
PKG	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	I	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	9	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LIBERTY APARTMENT

LOWER FLOOR PLAN

1155 NW PROPERTY ROAD DEVELOPMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

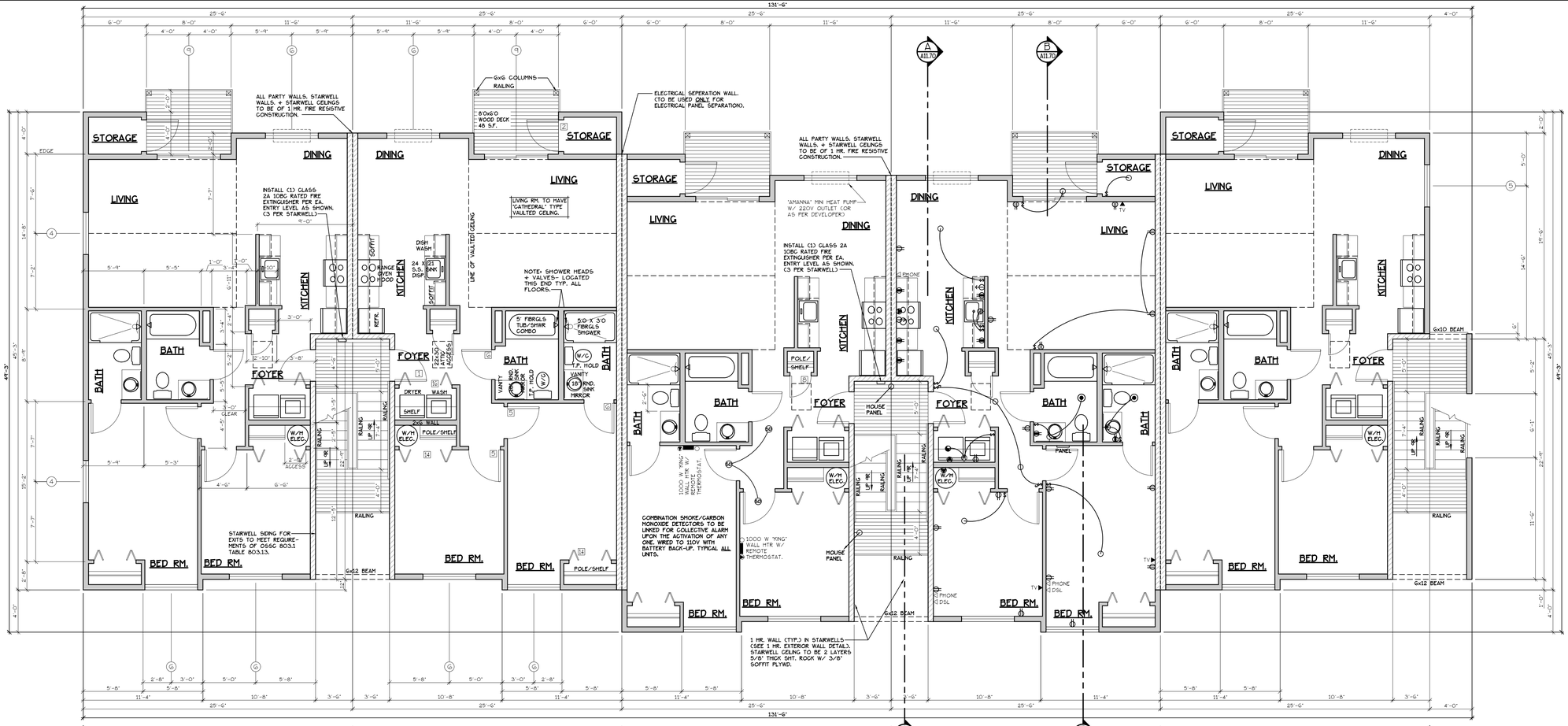
Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Nov-23
Scale: AS SHOWN

BLDNTB-15-SSK/PLOT1
A11.31.DGN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A11.31



UPPER FLOOR PLAN

SCALE: 3/16" = 1'-0"

EA. UNIT = 1005 S.F.

TYPE B UNITS

BLD. 11

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-8" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS: BED RM. = 2'-6" DOOR BATH RM. = 2'-4" DOOR.

(F) 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
(F) 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A11.20 BEFORE BEGINNING ANY CONSTRUCTION.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'O X 5'O	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'O	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	9	3'O X 4'O	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'O X 4'O	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'O X 4'O	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'O X 4'O	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'O X 4'O	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'O X 4'O	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'O X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'O X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY APARTMENT

UPPER FLOOR PLAN

PROPERTY ROAD DEVELOPMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

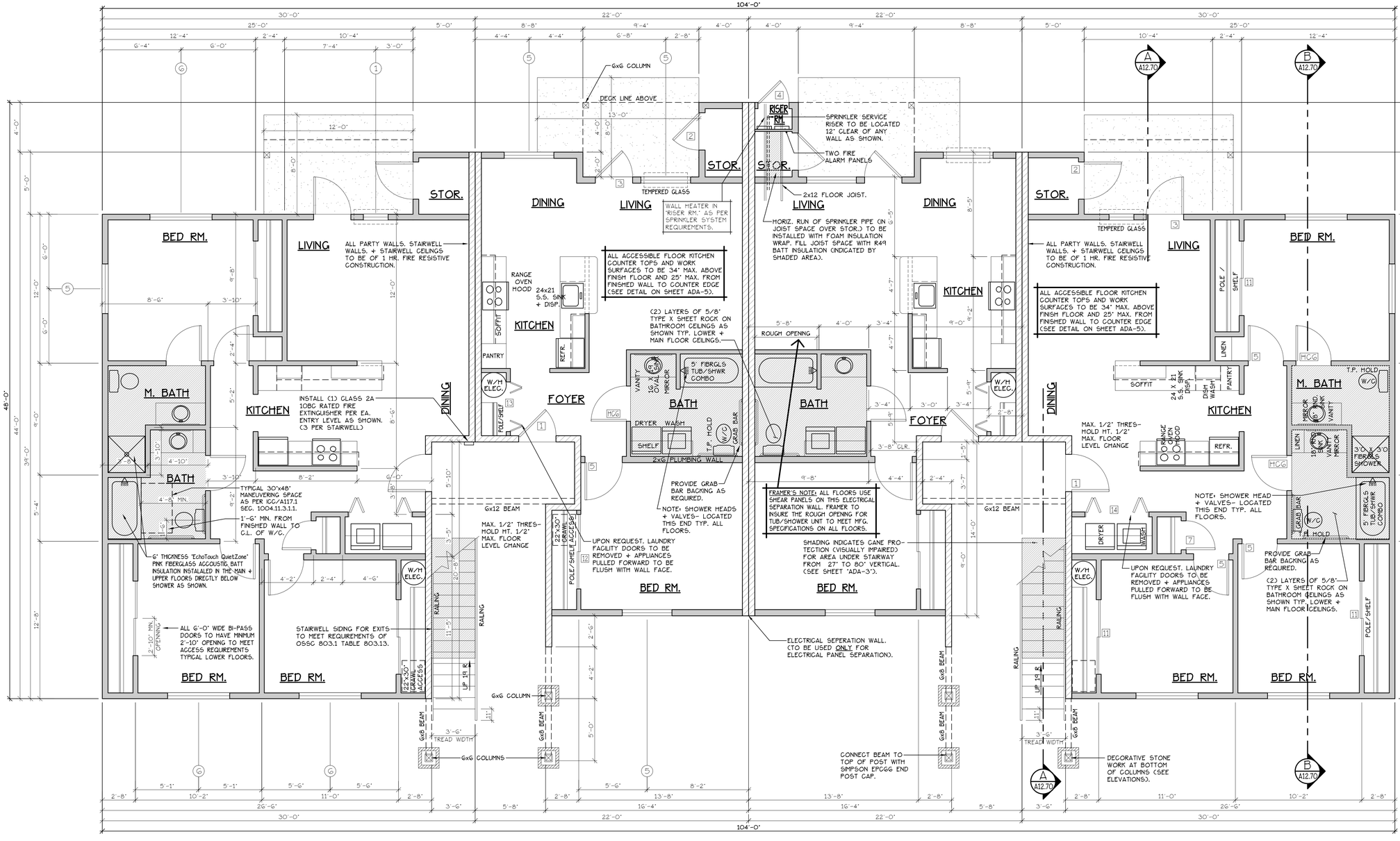
B1018-15-SS#/PLOT1
A11.50DWG.R1

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Nov-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A11.50



2304.12 Protection against decay and Termites.

Wood shall be protected from decay and termites in accordance with the applicable provisions of Sections 2304.12.1 through 2304.12.4.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

INTERIOR FRAMING

TYPE D UNITS

LOWER FLOOR PLAN

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

(HANDICAP ADAPTABLE/ACCESSIBLE)

BLD. 12

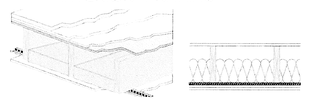
"D" UNIT = 1123 S.F. "E" UNIT = 728 S.F.

CONSTRUCTION TYPE V B SPRINKLED SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

INTERIOR FEATURES

TYPE E UNITS

INTERIOR FRAMING



Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") OSB subfloor, resilient channels spacing specified below, single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS™ Acoustic Batt Insulation; double layer type "x" gypsum board thickness specified below:

NBC-F9a	1 h	TLU-65-109a	55	IIP-65-093	49	SWU5807
NBC-F9b	45 min	TLP-65-115a	56	IIP-65-043	50	SWU5807
NBC-F9g	1 h	NBC-F9g	51	NBC-F9g	44	SWU5807

Gypsum board Thickness: Resilient channel Spacing o.c.
15.9 mm (5/8") 610 mm (24")
12.7 mm (1/2") 610 mm (24")
12.7 mm (1/2") 406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

INTERIOR FEATURES

TYPE D UNITS

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A12.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL "TYPE A" ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003, WITHIN ICC/ANSI A117.1 CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT "ALL" GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE "A" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE "B" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE "B" UNITS UNLESS SPECIFICALLY DESIGNATED TYPE "A" UNITS. WITHIN THESE TYPE "B" UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION "B" ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	19	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

CONSTRUCTION TYPE V B SPRINKLED.

MULTI/TECH CONSULTANTS
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LOWER FLOOR PLAN

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD12DE-13-SDR/PLOT/1
AUG 01,'24

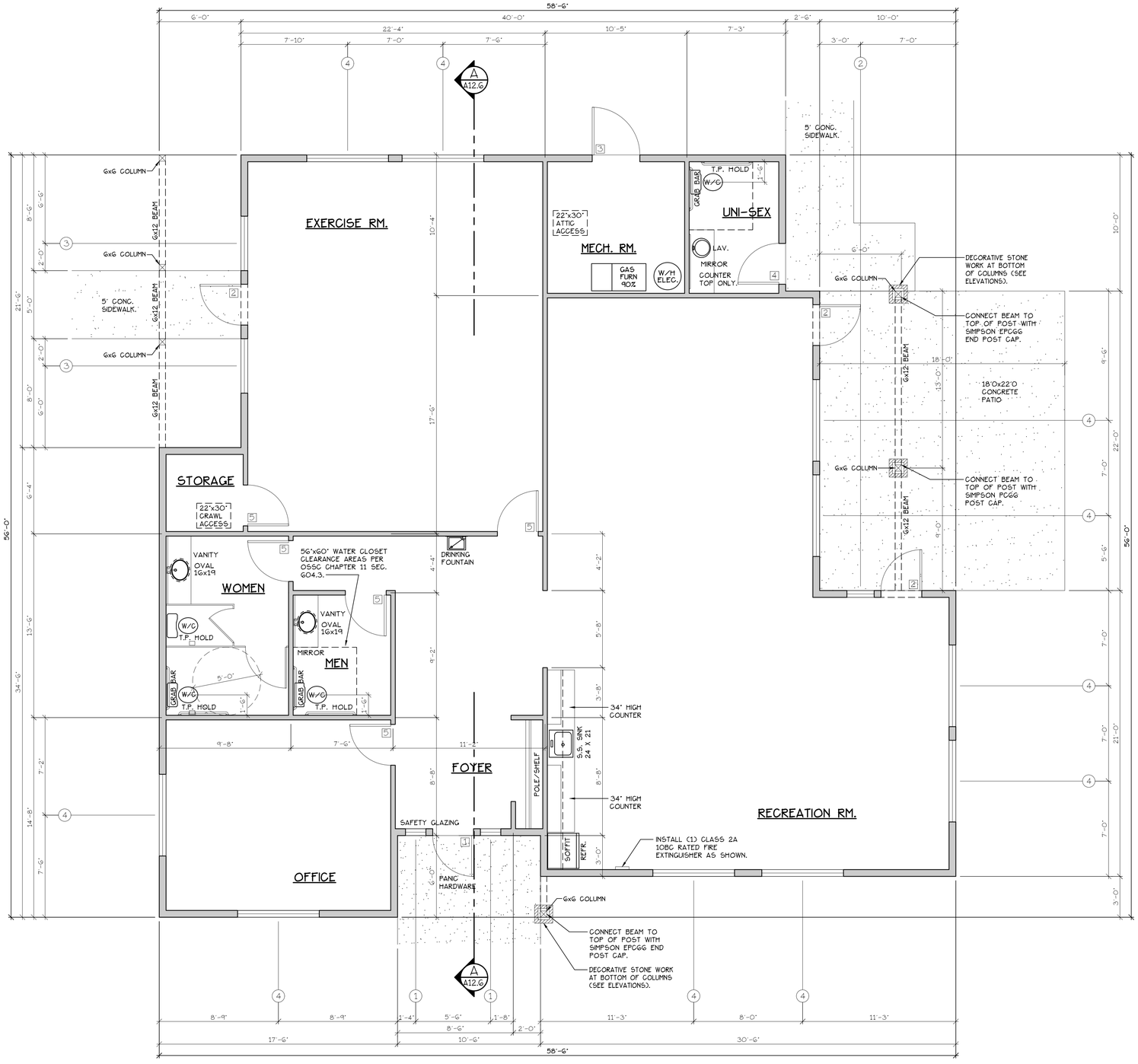
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Drawn: G.I.D./A.R.T.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JAN. 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A12.31



FLOOR PLAN

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

(HANDICAP ACCESSIBLE)

REC. BLD. = 2,646 S.F.

RECREATION BLD.

BLD. 12

CONSTRUCTION TYPE V B SPRINKLED.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A12.2 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1. CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT "ALL" GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE "A" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE "B" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE "B" UNITS UNLESS SPECIFICALLY DESIGNATED TYPE "A" UNITS. WITHIN THESE TYPE "B" UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION "B" ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

DOOR SCHEDULE

	DOORS						FRAMES		REMARKS
	WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	MATL.	FIN.	
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	THRESHOLD, WEATHERSTRIP, PANIC HRDWR + CLOSURES.
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	THRESHOLD, WEATHERSTRIP, PANIC HDWR + CLOSURE.
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	W/ WEATHERSTRIP.
4	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	THRESHOLD, WEATHERSTRIP + CLOSURE.
5	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	F	METAL	PAINT	

ALL WINDOW AND PATIO DOOR HEADERS TO BE DF #1 4x12 U.N.O.

WINDOW SCHEDULE

	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	1'6 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY W/ SAFETY GLAZING	DF #1 4x12
2	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY W/ SAFETY GLAZING	DF #1 4x12
3	4'0 X 5'0	VINYL SLD.	MILGARD	WHITE	YES	STATIONARY	DF #1 4x12
4	6'0 X 5'0	VINYL SLD.	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF #1 4x12

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5.

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FLOOR PLAN

LIBERTY ROAD APARTMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

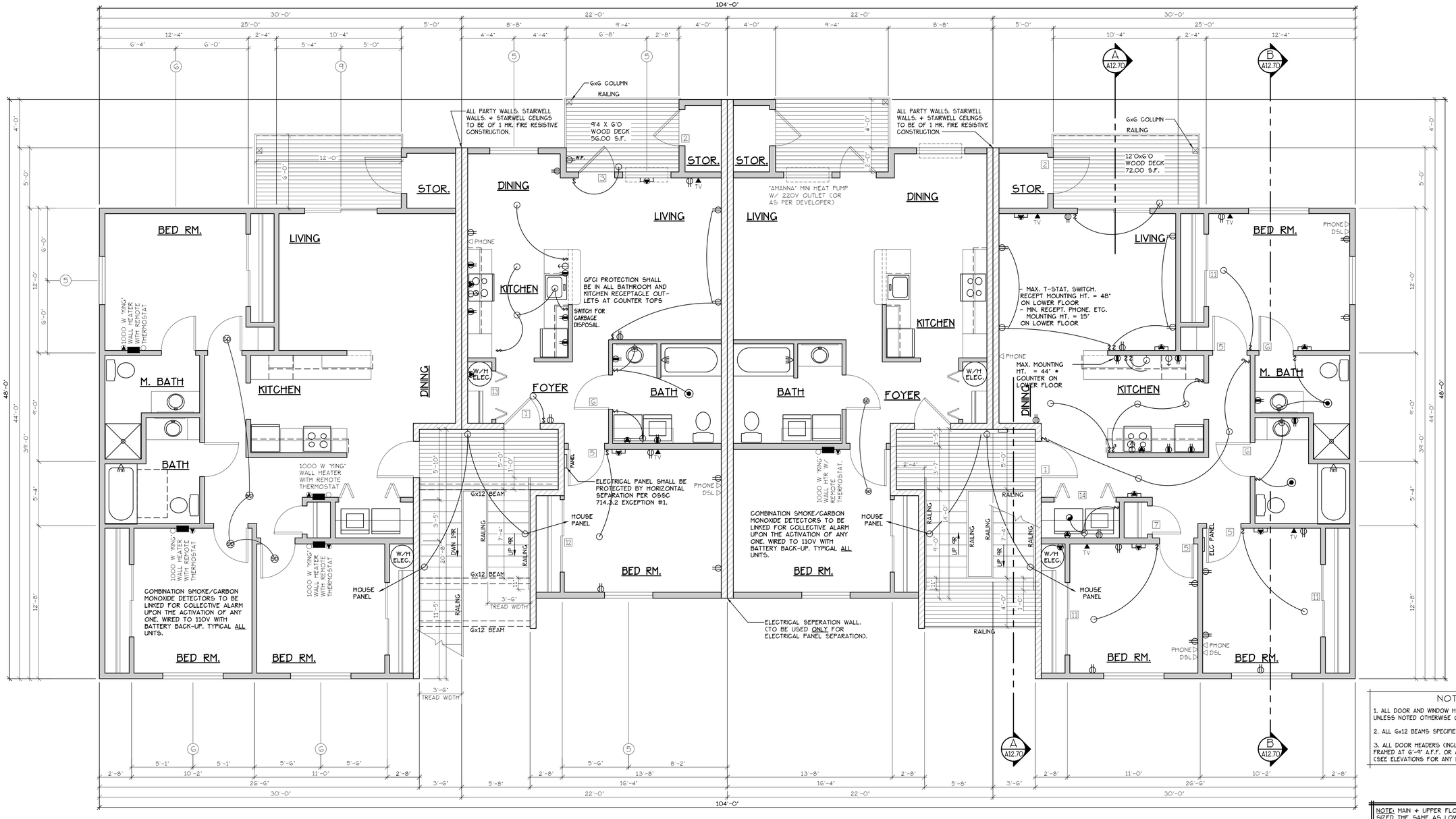
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REVISIONS SET

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Nov-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A12.30



CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ◉ = HEATER/LIGHT/FAN

TYPE D UNITS

TYPE E UNITS

TYPE D UNITS

MAIN FLOOR PLAN

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

UPPER FLOOR PLAN

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

BLD. 12

"D" UNIT = 1123 S.F.

"E" UNIT = 728 S.F.

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS.
LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	13	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS: BED RM. = 2'-6" DOOR BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A12.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

MULTI/TECH CONSULTANTS
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LIBERTY ROAD APARTMENTS WEST

MAIN AND UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.
DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD12DE-13-SDR/LOT01
ADD'L MBEC-01

Design: P.L.M.
Drawn: G.I.D./A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JAN. 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A12.41



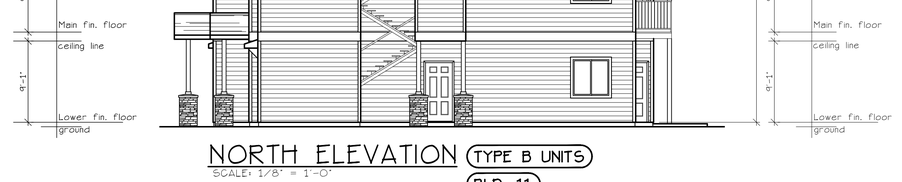
WEST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 11)



EAST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 11)



SOUTH ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 11)



NORTH ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 11)

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BUILDING ELEVATIIONS

LIBERTY ROAD APARTMENT COMPLEX

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DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD11B-15-SDR/PLOT1
A11.90EL2

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Nov-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A11.90



SOUTH ELEVATION (BLD. 12)

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



EAST ELEVATION (TYPE D UNITS) (BLD. 12)

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



NORTH ELEVATION (BLD. 12)

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



WEST ELEVATION (TYPE D UNITS) (BLD. 12)

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

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BUILDING ELEVATIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD12SE-10-ASW.PLOT1
A12.80.DGN

Design: P.L.M.
Drawn: G.I.D./A.R.T.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

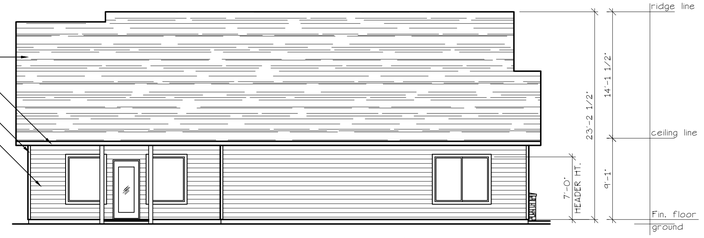
Renew date June 30, 2025

A12.80



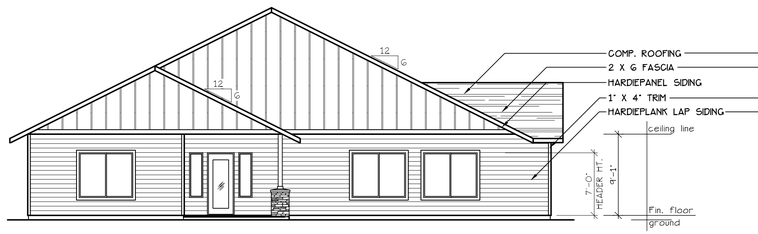
NORTH ELEVATION (RECREATION BLD. BLD. 12)

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



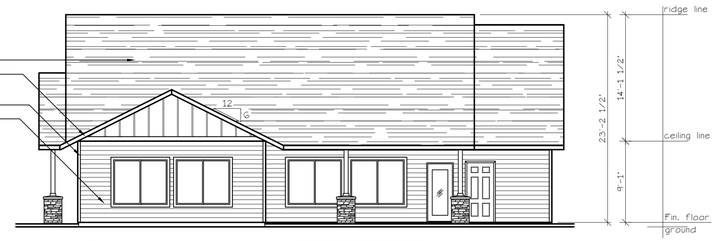
WEST ELEVATION (RECREATION BLD. BLD. 12)

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



SOUTH ELEVATION (RECREATION BLD. BLD. 12)

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



EAST ELEVATION (RECREATION BLD. BLD. 12)

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

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BUILDING SECTIONS AND ELEVATIONS

LIBERTY ROAD APARTMENT COMPLEX

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

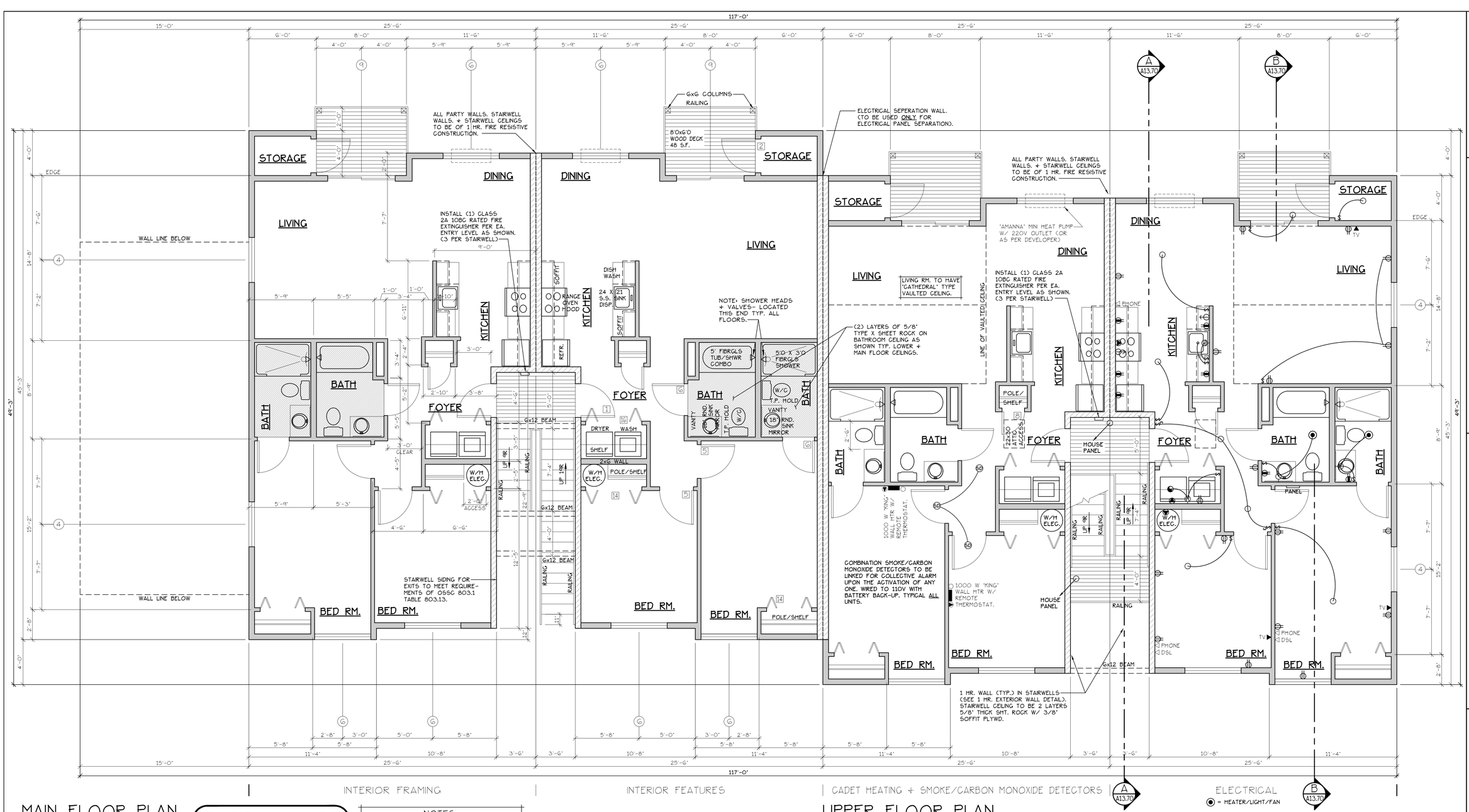
BLD12-REC-ASM/PLOT1
ARCHICAD 11

Design: P.E.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Nov-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A12.60



MAIN FLOOR PLAN

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

EA. UNIT = 1005 S.F.

TYPE B UNITS

BLD. 13

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

UPPER FLOOR PLAN

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

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A13.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
[M4]	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
[M4]	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	GASEMENT	MILGARD	WHITE	YES	GASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

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LIBERTY ROAD APARTMENT COMPLEX

MAIN & UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.
DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD1.3B-12-SSR/PLOT.T1
A13.41 MAIN.DWG

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A13.41



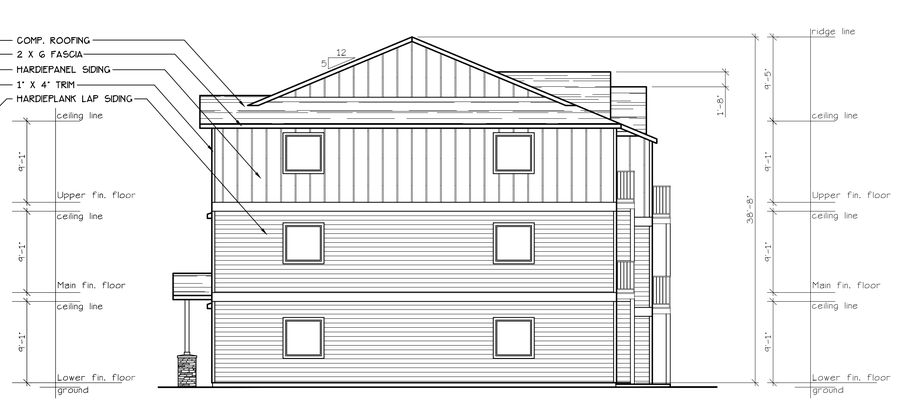
SOUTHWEST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 13)



SOUTHEAST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 13)



NORTHEAST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 13)



NORTHWEST ELEVATION (TYPE B UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 13)

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BUILDING ELEVATIIONS

LIBERTY ROAD COMPLEX
APARTMENT COMPLEX

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DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

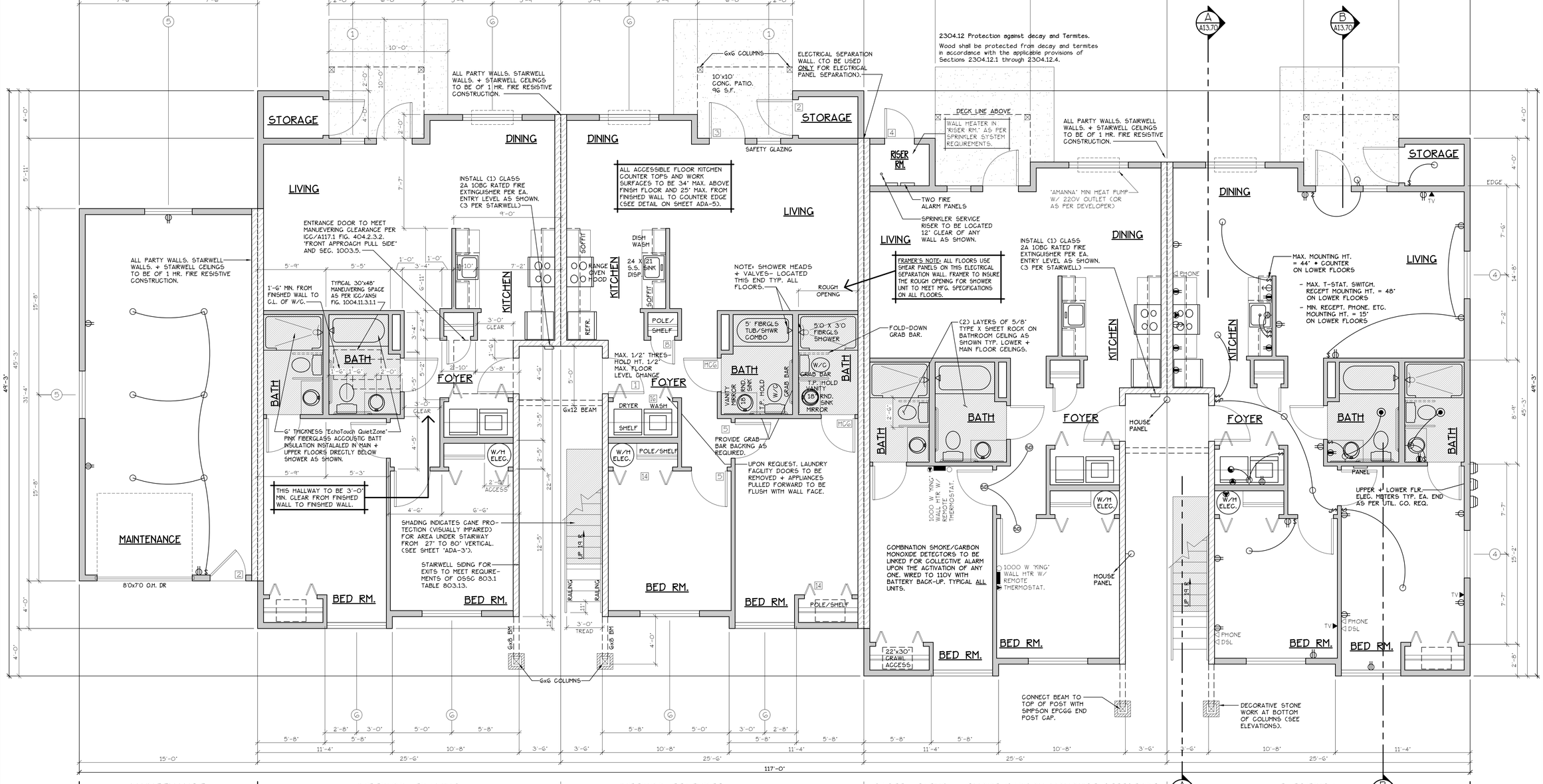
BLD13B1-13-SOFA.DT1
A13.80.DGN

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A13.80



MAINTENANCE | INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

LOWER FLOOR PLAN

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

(CHANDICAP ADAPTABLE/ACCESSIBLE)

EA. UNIT = 1005 S.F.

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

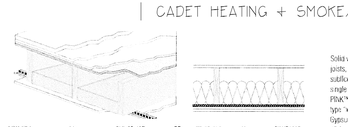
TYPE B UNITS

BLD. 13

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).



NBC-F1a	1 h	TLU-05-107a	55	IIF-05-039	49	SWU-5807
NBC-F1b	45 min	TLU-05-115a	55	IIF-05-041	59	SWU-5807
NBC-F3a	1 h	NBC-F3g	51	NBC-F9g	44	SWU-5897

Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") USG subfloor, resilient channels spacing specified below, single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS® Acoustic Batt Insulation (to be layer type "x" gypsum board thickness specified below

Gypsum board Thickness:	Resilient channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A13.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1. CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP.	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6' PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6' PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
#6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
#8A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6' PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6' PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE ALT. HEADER DETAIL SHT. A15.40).
2	4	2'6 X 3'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
3	12	3'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
4	34	4'0 X 4'0	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY	DF#1 4x12
5	66	4'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
6	146	5'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
7	12	6'0 X 4'0	VINYL SLIDE	MLGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 4x12
8	13	3'0 X 4'0	CASEMENT	MLGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	28	6'0 X 6'8	VINYL SLIDE	MLGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MLGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 4x12

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

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LIBERTY ROAD APARTMENT COMPLEX

LOWER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

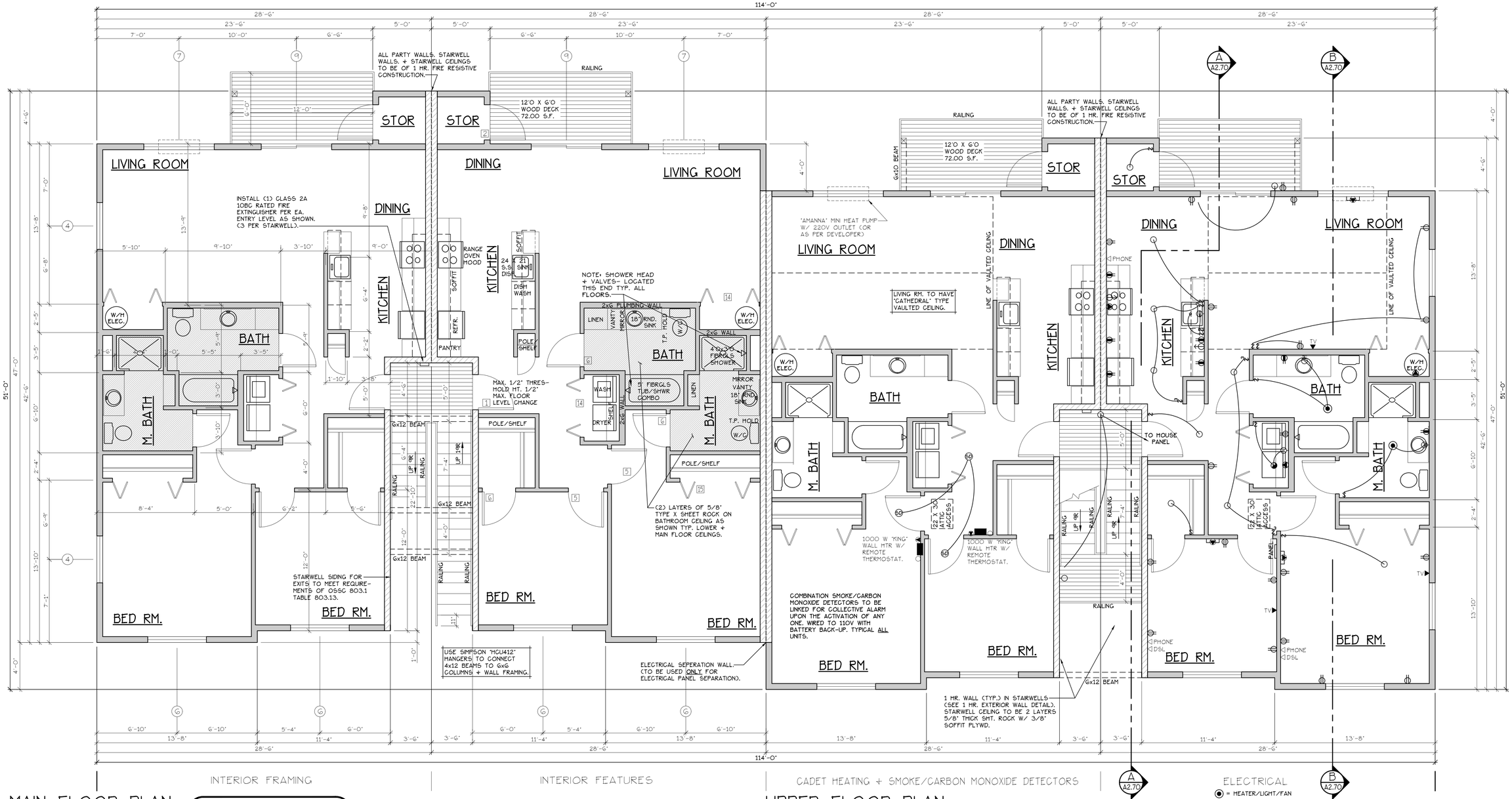
BLD 13B-12-SSX.PLOT 1
A13.31.DGN

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Jul-24
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A13.31



MAIN FLOOR PLAN

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

EA. UNIT = 1139 S.F.

TYPE C UNITS

BLD. 2

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G. PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G. PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
*10	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	METAL	PAINT	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G. PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G. PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	9	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

INTERIOR FRAMING

INTERIOR FEATURES

CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL

◉ = HEATER/LIGHT/FAN

UPPER FLOOR PLAN

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

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A2.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS = A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY ROAD APARTMENTS WEST

MAIN & UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.
DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BL20-A-17-SDR/PL01
ZONE: MEDIUM DENSITY

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A2.41



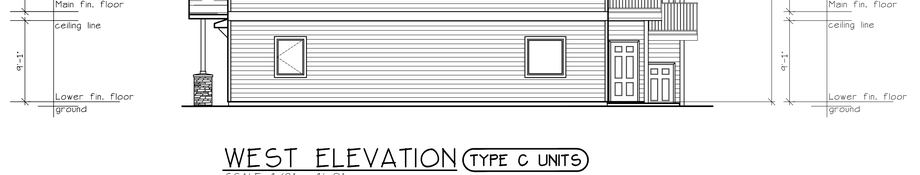
SOUTH ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 2)



EAST ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 2)



NORTH ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 2)



WEST ELEVATION (TYPE C UNITS)
SCALE: 1/8" = 1'-0"
(BLD. 2)

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BUILDING ELEVATIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

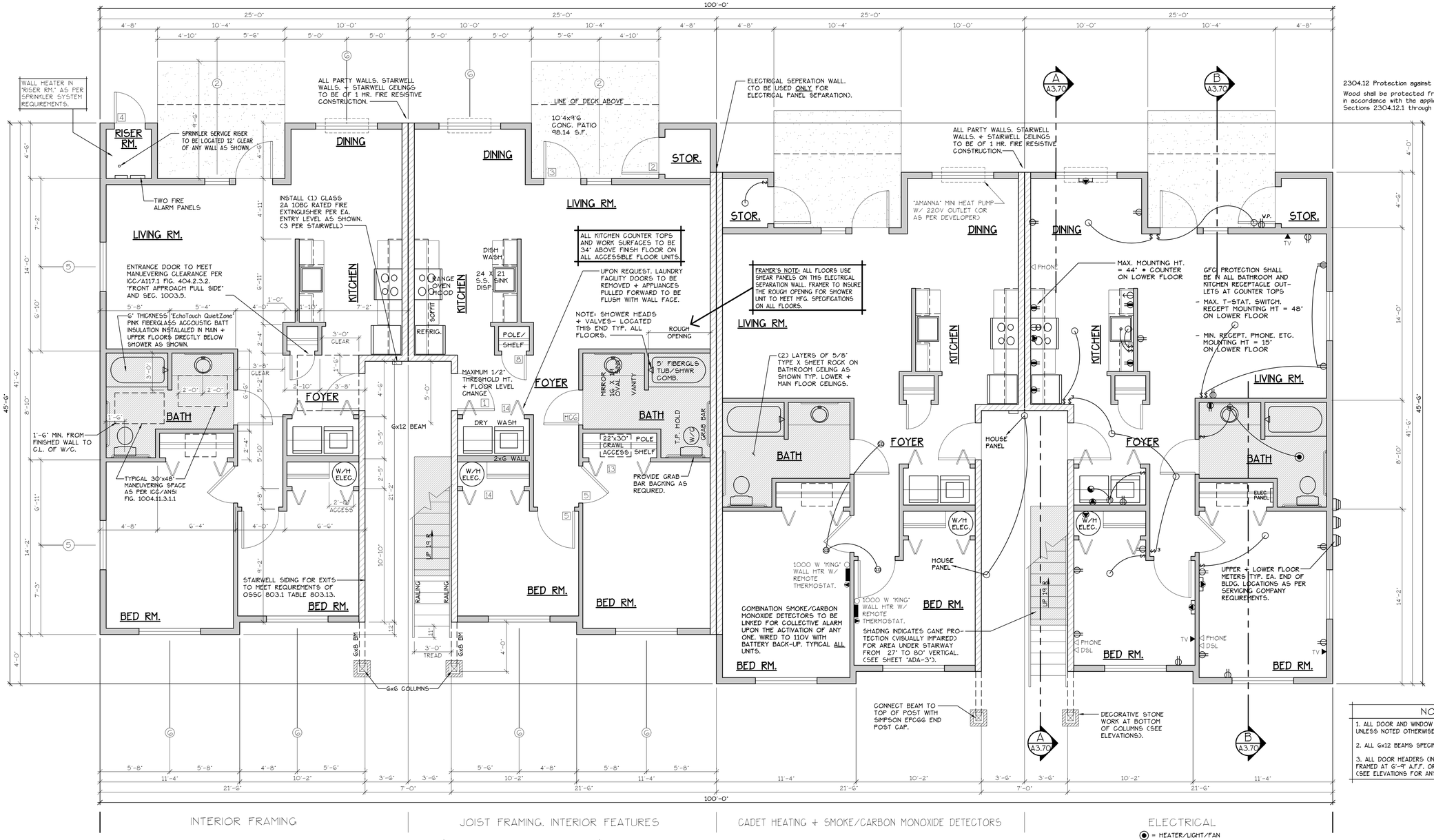
BLD2C-A-12-SDR/FLD11
ACADEC14

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A2.80



2304.12 Protection against decay and Termites.

Wood shall be protected from decay and termites in accordance with the applicable provisions of Sections 2304.12.1 through 2304.12.4.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

INTERIOR FRAMING | JOIST FRAMING, INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

◉ = HEATER/LIGHT/FAN

LOWER FLOOR PLAN

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

(HANDICAP ADAPTABLE/ACCESSIBLE)

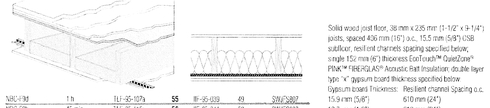
"A" UNIT = 903 S.F.

TYPE A UNITS

BLD. 3

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.



NBC-F1hl	1 h	TLF-35-107a	55	RF-05-033	49	SWUF5807
NBC-F9h	45 min	TLF-35-115a	58	RF-05-041	50	SWUF5807
NBC-F3g	1 h	NBC-F3g	51	NBC-F0g	44	SWUF5807

Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") OSB subfloor, resilient channels spacing specified below; single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS® Acoustic Batt Insulation; double layer type "x" gypsum board thickness specified below

Gypsum board Thickness:	Resilient channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A3.20 BEFORE BEGINNING ANY CONSTRUCTION.

DOOR SCHEDULE

#	DOORS WIDTH	DOORS HEIGHT	DOORS THICK	DOORS TYP.	FRAMES MATL.	FRAMES FIN.	FRAMES TYP.	REMARKS MATL.	REMARKS FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
[6]	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
[10]	•THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.•									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6 PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	6 PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 GXB
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 GXB (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 GXB

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL "TYPE A" ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2019 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS, CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT "ALL" GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE "A" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE "B" UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE "B" UNITS UNLESS SPECIFICALLY DESIGNATED TYPE "A" UNITS. WITHIN THESE TYPE "B" UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION "B" ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022, CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LIBERTY ROAD APARTMENTS WEST

LOWER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

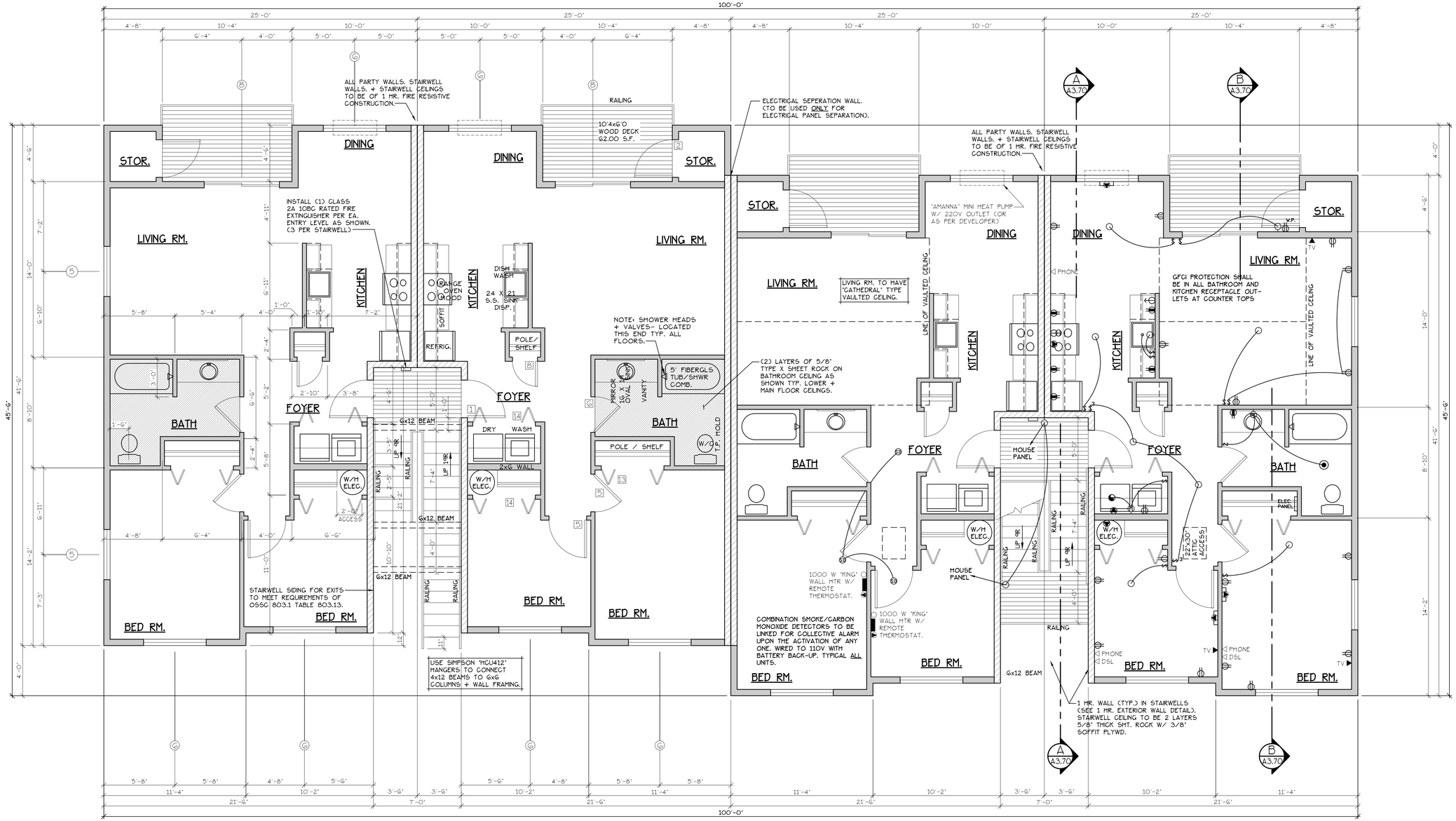
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ALSWEB

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A3.31



INTERIOR FRAMING | JOIST FRAMING, INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

● = HEATER/LIGHT/FAN

MAIN FLOOR PLAN

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

EA. UNIT = 903 S.F.

TYPE A UNITS

BLD. 3

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

UPPER FLOOR PLAN

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

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS: BED RM. = 2'-6" DOOR BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A3.20 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊗	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	9	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	3	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

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LIBERTY ROAD APARTMENTS WEST

MAIN & UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDA4-12-SCR.PLOT1
A.I.MARKER

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A3.41





SOUTH ELEVATION (TYPE A UNITS) (BLD. 3)

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

EAST ELEVATION (TYPE A UNITS) (BLD. 3)

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



NORTH ELEVATION (TYPE A UNITS) (BLD. 3)

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



WEST ELEVATION (TYPE A UNITS) (BLD. 3)

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

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BUILDING ELEVATIIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD3A++12-23SR/PLOT11
A3.80EL1.dwg

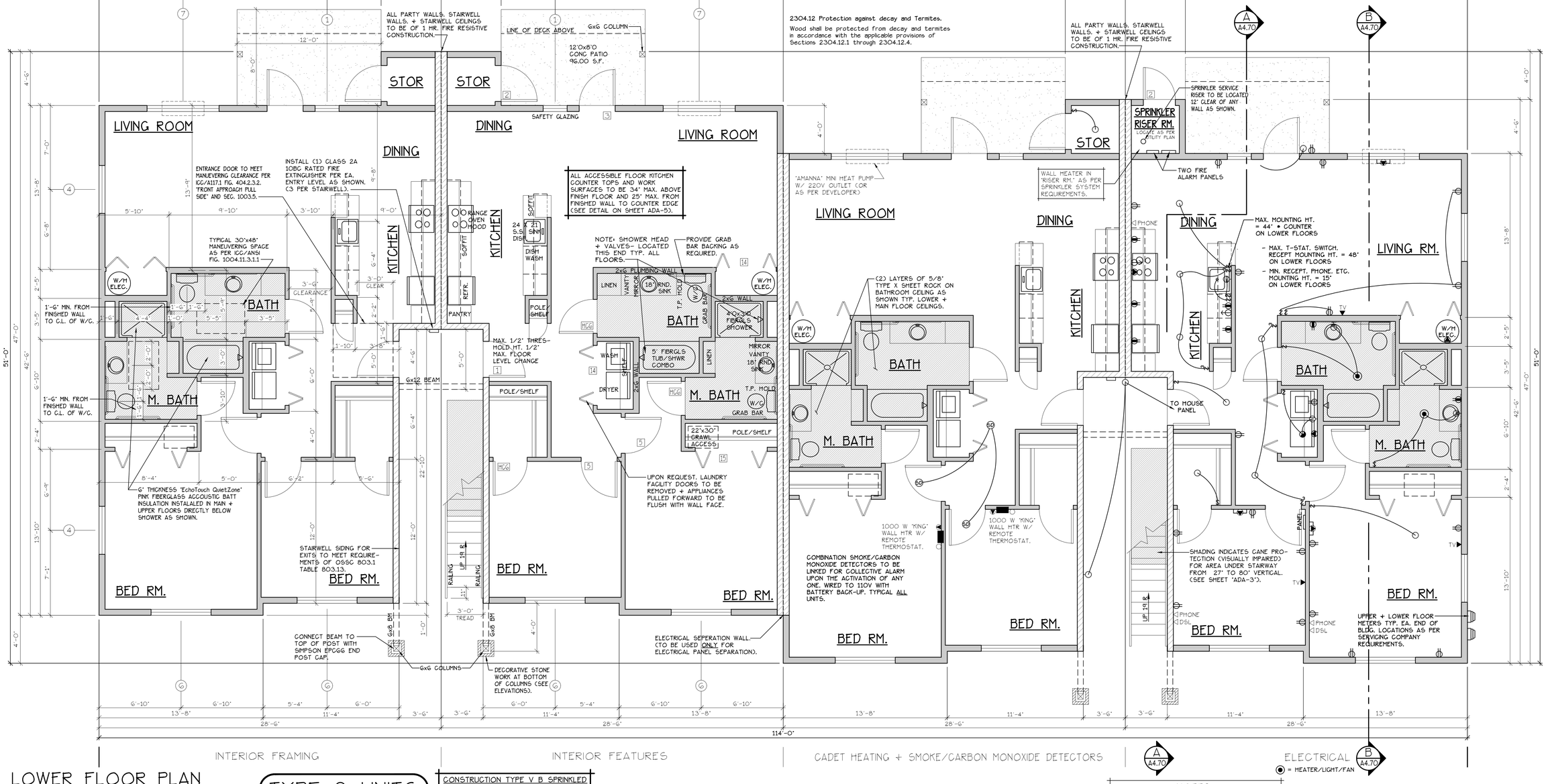
Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

Renew date June 30, 2025

A3.80



INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

A4.70 = ELECTRICAL (A) | A4.70 = ELECTRICAL (B) | ◉ = HEATER/LIGHT/FAN

LOWER FLOOR PLAN

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

(HANDICAP ADAPTABLE/ACCESSIBLE)

EA. UNIT = 1139 S.F.

TYPE C UNITS

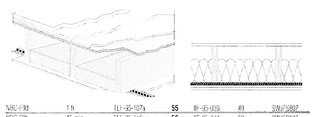
BLD. 4

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A4.20 BEFORE BEGINNING ANY CONSTRUCTION.

CONSTRUCTION TYPE V B SPRINKLED
SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

[F] 907.2.10.3 SMOKE ALARMS, SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS



NRC-F30	1 h	TLI-35-107a	55	BF-35-039	49	SWJ-5807
NRC-F15	45 min	TLI-35-107a	56	BF-35-041	50	SWJ-5807
NRC-F3g	1 h	NRC-F3g	51	NRC-F3g	44	SWJ-5807

Solid wood joist floor, 38 mm × 235 mm (1-1/2" × 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") OSB subfloor, resilient channels spacing specified below; single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS® Acoustic Batt Insulation; double layer type 'x' gypsum board thickness specified below

Gypsum board Thickness:	Resilient channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	FRAMES TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6A	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9A	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⑥	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'0 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (NCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003. WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1. CHAPTER 10. SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022. CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LIBERTY ROAD APARTMENTS WEST

LOWER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

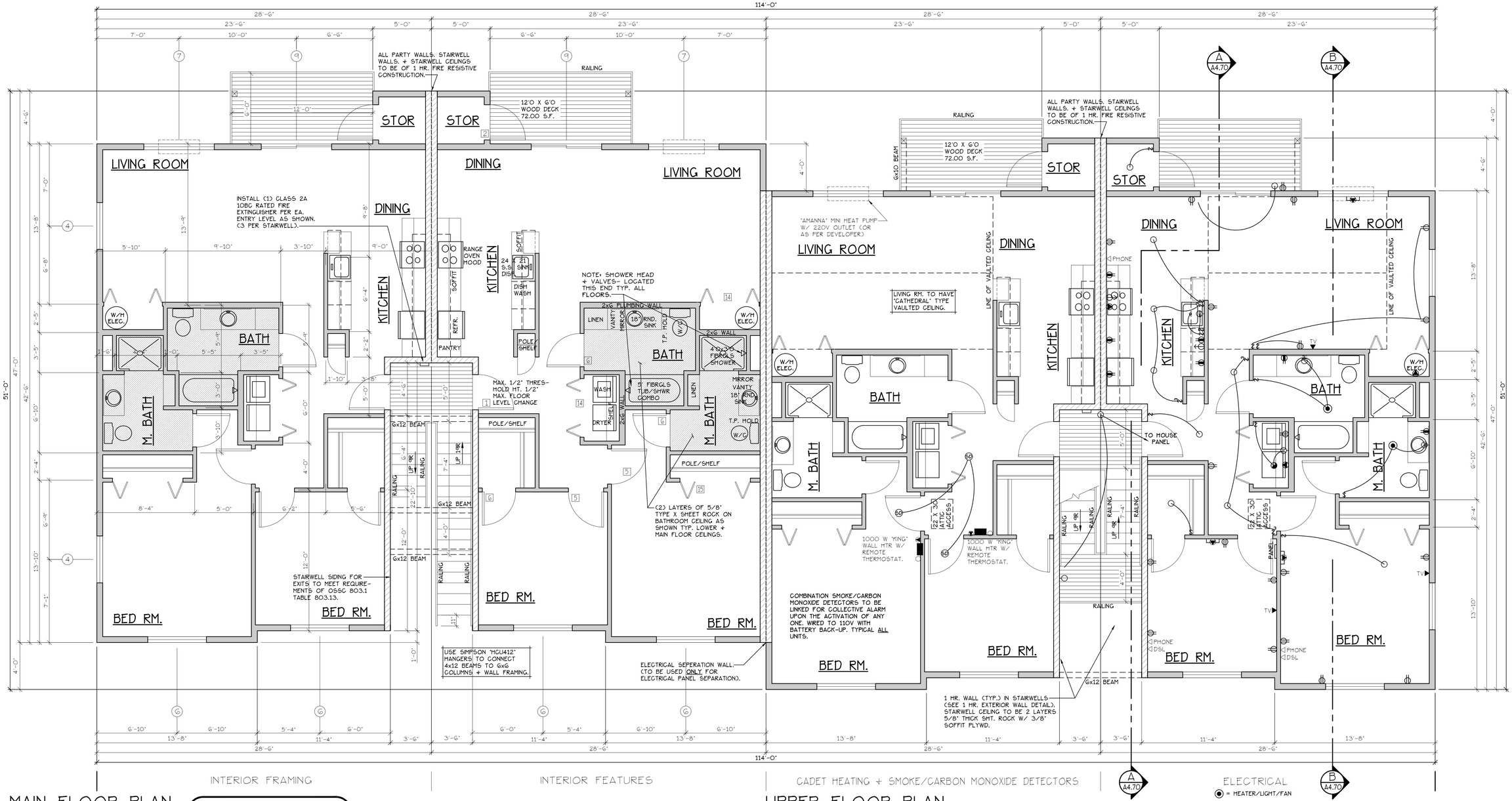
BLD4C-11-25\PLOT01
4/4/2025

Design: P.L.M.
Drawn: G.L.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A4.31



INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

◉ = HEATER/LIGHT/FAN

MAIN FLOOR PLAN

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

EA. UNIT = 1139 S.F.

TYPE C UNITS

BLD. 4

UPPER FLOOR PLAN

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

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS = A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	FRAMES MATL.	FIN.	TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6' PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	6' PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	G	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6a	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
9a*	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	F	METAL	PAINT	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	6' PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

#	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	9	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A4.20 BEFORE BEGINNING ANY CONSTRUCTION.

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LIBERTY ROAD APARTMENTS WEST

MAIN & UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLD4C-12-SDR/PLOT1
A4.41.DGN

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ

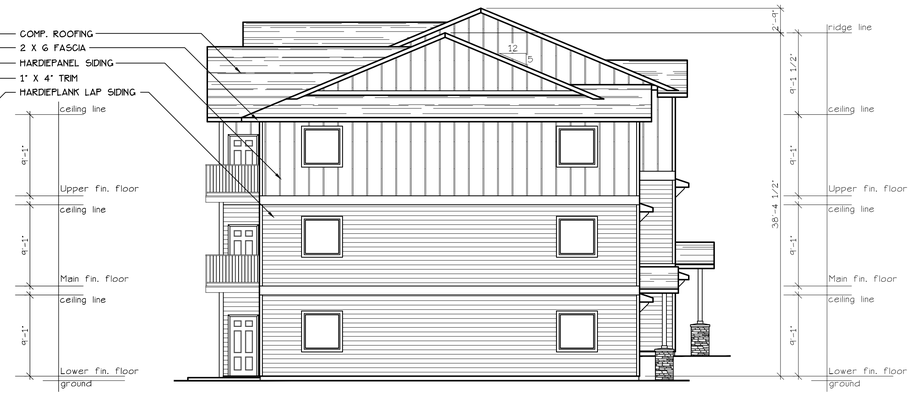
Renew date June 30, 2025

A4.41



SOUTH ELEVATION (TYPE C UNITS) (BLD. 4)

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



EAST ELEVATION (TYPE C UNITS) (BLD. 4)

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



NORTH ELEVATION (TYPE C UNITS) (BLD. 4)

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



WEST ELEVATION (TYPE C UNITS) (BLD. 4)

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

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BUILDING ELEVATIONS

LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

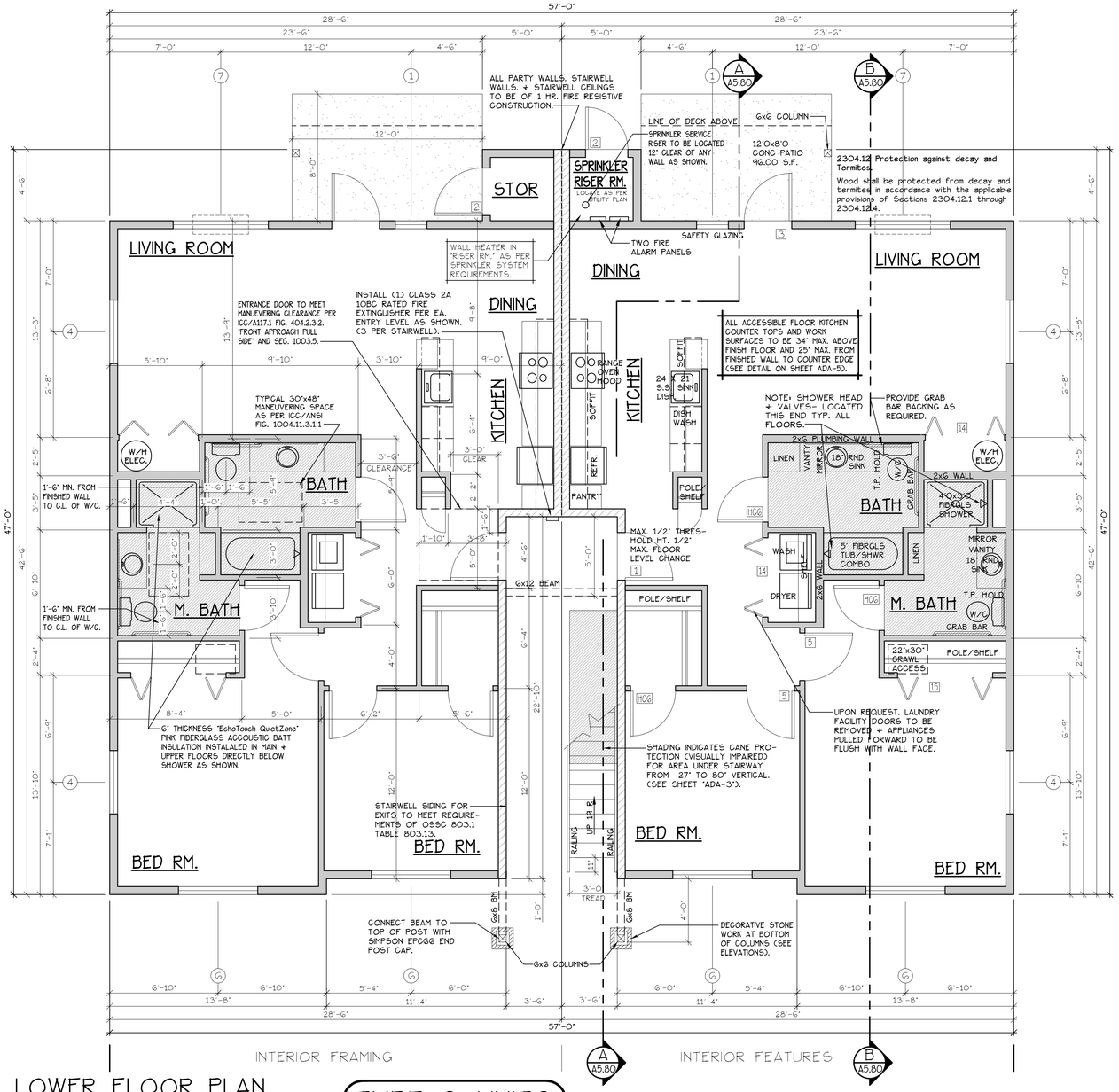
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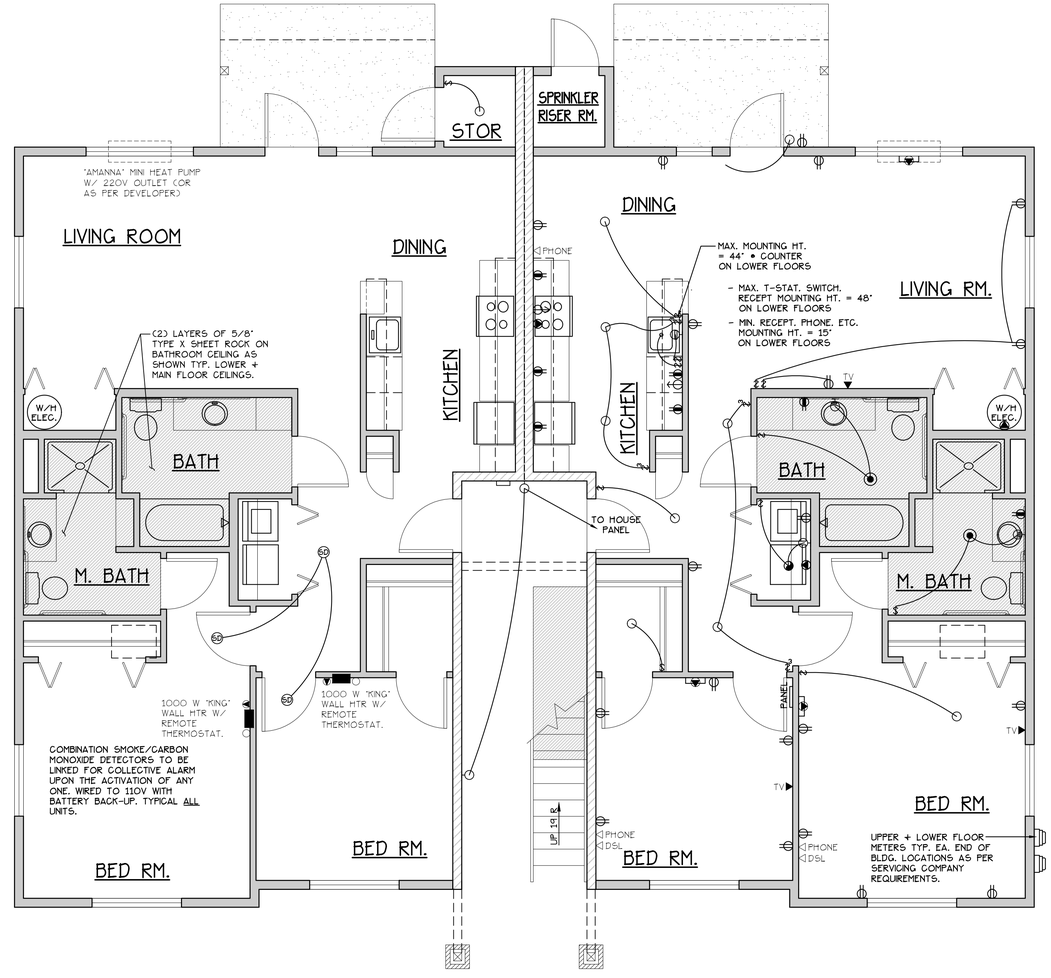
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Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A4.80





CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL

◉ = HEATER/LIGHT/FAN

LOWER FLOOR PLAN

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

(CHANDICAP ADAPTABLE/ACCESSIBLE)

EA. UNIT = 1139 S.F.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A5.20 BEFORE BEGINNING ANY CONSTRUCTION.

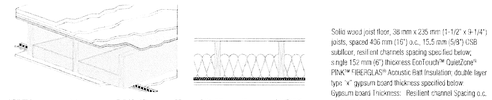
TYPE C UNITS

BLD. 5

CONSTRUCTION TYPE V B SPRINKLED

SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.



NBC-F18	1 h	TJI-35-11Dfa	55	BF-95-033	49	SWJ95807
NBC-F9h	45 min	TJI-35-115a	56	BF-95-041	50	SWJ95807
NBC-F3g	1 h	NBC-F3g	51	NBC-F3g	44	SWJ95807

Solid wood joist floor, 38 mm x 235 mm (1-1/2" x 9-1/4") joists, spaced 406 mm (16") o.c., 15.5 mm (5/8") OSB subfloor, resil ent channels spacing spec fied below; single 152 mm (6") thickness EcoTouch™ QuietZone™ PINK™ FIBERGLAS™ Acoustic Batt Insulation, double layer type 'x' gypsum board thickness specified below

Gypsum board Thickness:	Resilient Channel Spacing o.c.
15.9 mm (5/8")	610 mm (24")
12.7 mm (1/2")	610 mm (24")
12.7 mm (1/2")	406 mm (16")

FLOOR/CEILING ASSEMBLY AT TUB/SHOWERS

DOOR SCHEDULE

	DOORS				FRAMES			REMARKS
	WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP.	
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL PAINT G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL PAINT G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL PAINT FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL PAINT W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN
6	2'-10"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN
*6a	THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.							
7	2'-6"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN
8	2'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN
9	2'-10"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	F	HEMLOCK STAIN POCKET DOOR
*6a	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF 'DOOR CLEAR OPENING' DETAIL AS SHOWN ON SHEET ADA-3.*							
10	5'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	G	HEMLOCK STAIN BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	G	HEMLOCK STAIN BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	F	METAL PAINT
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL PAINT G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK STAIN FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	F	METAL PAINT G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	9	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

CONSTRUCTION TYPE V B SPRINKLED.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL Gx12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

HANDICAP UNIT NOTES:

THE UNITS HAVE BEEN DESIGNED TO COMPLY WITH OSSC 2022 REVISED TO BE EFFECTIVE JANUARY 1, 2023. CHAPTER 11 OF THE OSSC 2022 AS REVISED INCORPORATES AS PART OF IT, AMERICAN NATIONAL STANDARD ICC/ANSI A117.1-1003, WITHIN ICC/ANSI A117.1, CHAPTER 10 SETS OUT SPECIFIC CODE REQUIREMENTS FOR DWELLING AND SLEEPING UNITS. CHAPTER 10 SETS OUT THE CODE REQUIREMENTS THAT ALL GROUND FLOOR UNITS MUST MEET.

THE INTENT IS THAT 'ALL' GROUND FLOOR UNITS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE.

WITHIN THE PROJECT THERE ARE TYPE 'A' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1003.

WITHIN THE PROJECT THERE ARE ALSO TYPE 'B' UNITS WHICH MUST MEET SPECIFIC REQUIREMENTS SET OUT IN ICC/ANSI A117.1, CHAPTER 10, SECTION 1004. ALL ACCESSIBLE FLOOR UNITS WITHIN THIS PROJECT ARE TO BE TYPE 'B' UNITS UNLESS SPECIFICALLY DESIGNATED TYPE 'A' UNITS. WITHIN THESE TYPE 'B' UNITS THE MAIN BATHROOM (OR ONLY BATHROOM) SHALL BE DESIGNATED AS AN OPTION 'B' ADAPTABLE BATHROOM WHICH MUST MEET THE REQUIREMENTS OF ICC/ANSI A117.1 SECTION 1004.11.3.2.

ATTACHED TO THE DRAWING SETS ARE OUR SHEETS ADA-1 THRU 5 THAT SET OUT SPECIFIC INFORMATION FROM OSSC 2022, CHAPTER 10 AS WELL AS THE REFERENCED DOCUMENTS. THE DRAWINGS SET OUT SPECIFIC MINIMUM ELEMENTS AND DIMENSIONS THAT MUST BE MET TO ASSURE COMPLIANCE WITH THIS CODE.

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LIBERTY ROAD APARTMENTS WEST

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

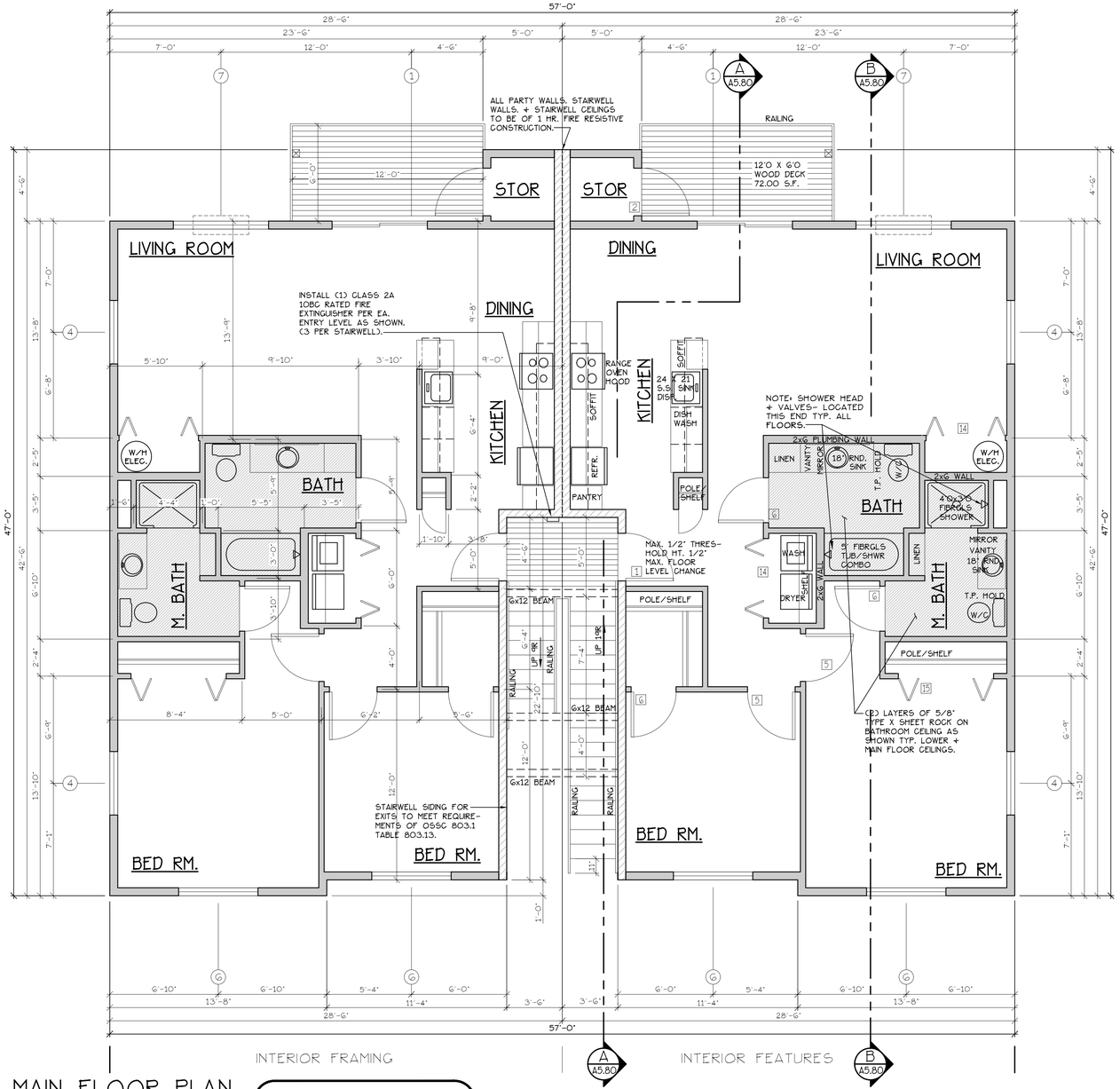
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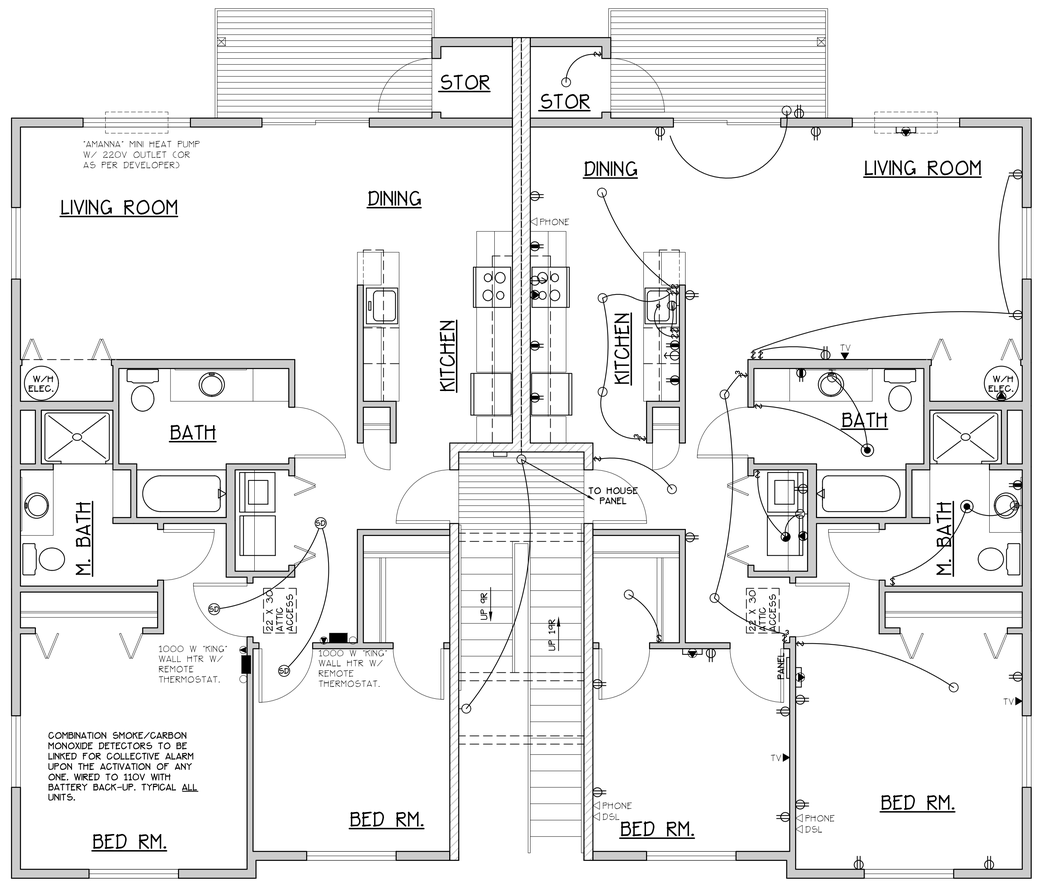
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Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A5.31





MAIN FLOOR PLAN

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

EA. UNIT = 1139 S.F.

TYPE C UNITS

BLD. 5

INTERIOR FRAMING | INTERIOR FEATURES | CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS | ELECTRICAL

ELECTRICAL
◉ = HEATER/LIGHT/FAN

DOOR SCHEDULE

#	DOORS WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.	TYP.	FRAMES MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
ADA	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
ADA	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	HEMLOCK	STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

⊗	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	9	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION" DETAIL ON SHEET A15.40.

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:
BED RM. = 2'-6" DOOR
BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A5.20 BEFORE BEGINNING ANY CONSTRUCTION.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY ROAD APARTMENTS WEST

MAIN FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

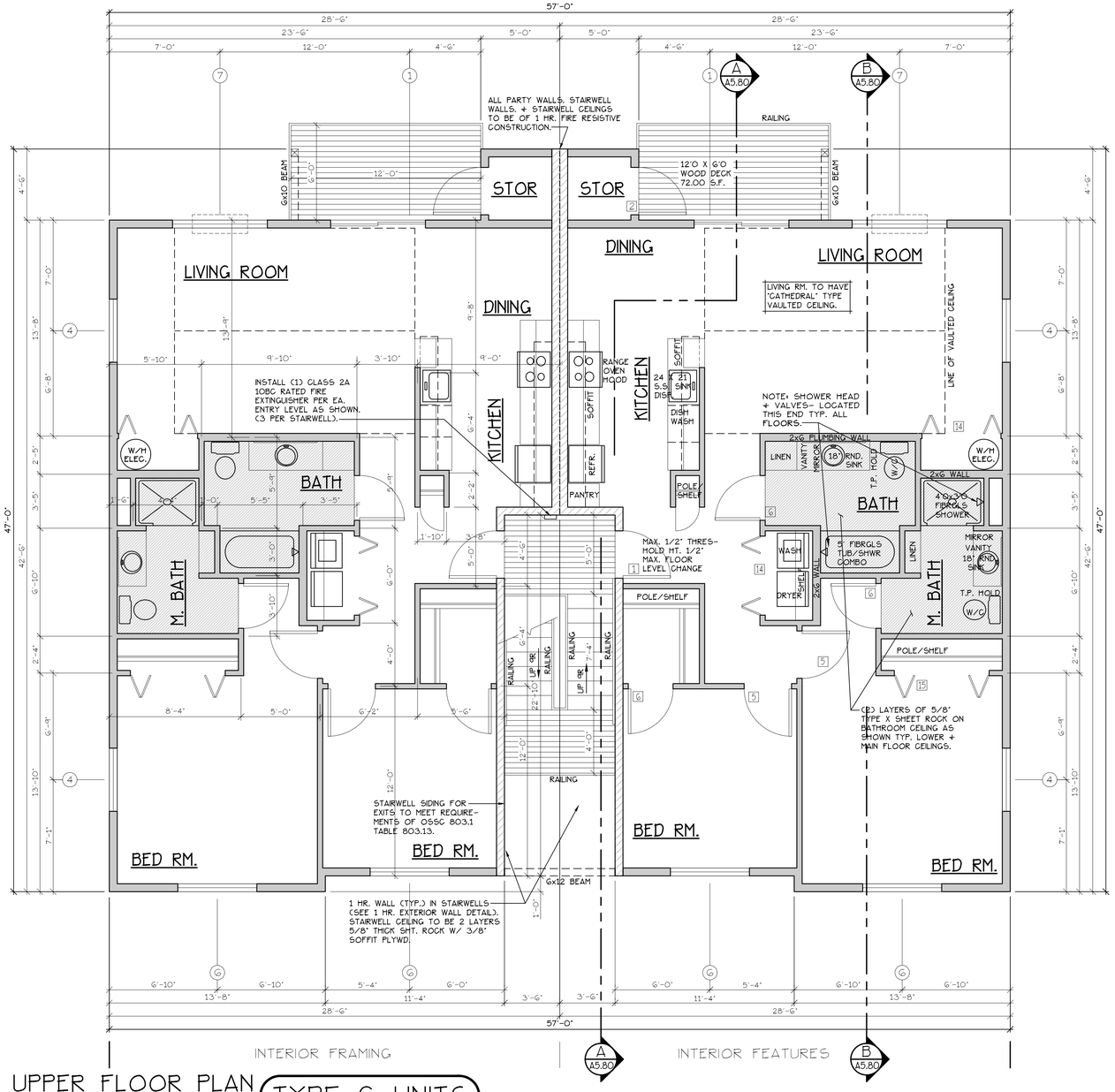
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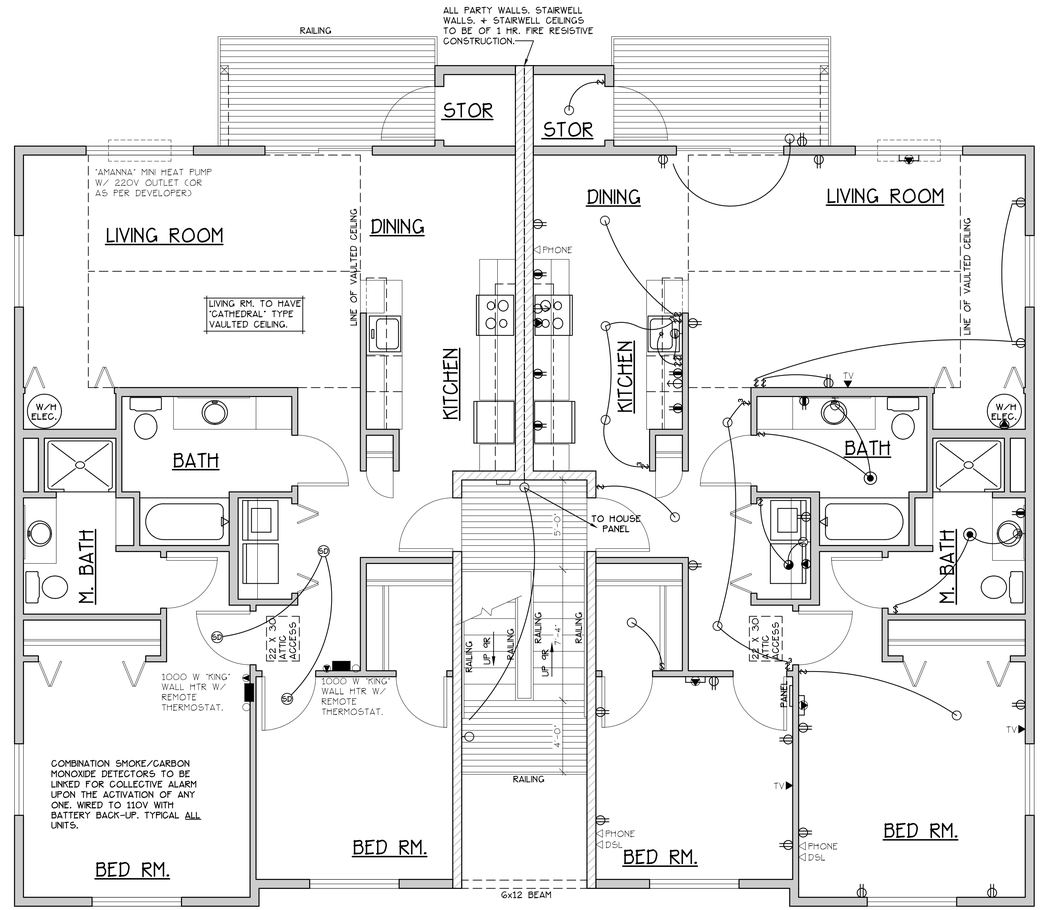
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Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 11, 1978
MARK D. GRENZ
Renew date June 30, 2025

A5.41





CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL

◉ = HEATER/LIGHT/FAN

UPPER FLOOR PLAN

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

EA. UNIT = 1139 S.F.

TYPE C UNITS

BLD. 5

NOTES:

1. ALL DOOR AND WINDOW HEADERS TO BE #2 4x12 UNLESS NOTED OTHERWISE ON PLANS.
2. ALL 6x12 BEAMS SPECIFIED ON PLANS TO BE #1 D.F.
3. ALL DOOR HEADERS (INCLUDING PATIO DOORS) TO BE FRAMED AT 6'-9" A.F.F. OR AS PER MFG. SPECIFICATIONS (SEE ELEVATIONS FOR ANY EXCEPTIONS).

[F] 907.2.10.3 SMOKE ALARMS. SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.
[F] 907.2.11 SINGLE AND MULTIPLE-STATION SMOKE ALARMS. LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

DOOR SCHEDULE

	DOORS WIDTH	HEIGHT	THICK	TYP.	FRAMES MATL.	FIN.	TYP.	MATL.	FIN.	REMARKS
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD, WEATHERSTRIP
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	C	METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	D	METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
5	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
6	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
[6A]	THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.									
7	2'-6"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
8	2'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	E	HEMLOCK	STAIN	
9	2'-10"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	F	HEMLOCK	STAIN	POCKET DOOR
[9A]	*THIS DOOR TO MEET ADA DESIGN STANDARDS OF "DOOR CLEAR OPENING" DETAIL AS SHOWN ON SHEET ADA-3.*									
10	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
11	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	G	HEMLOCK	STAIN	BI-PASS DOOR
12	3'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
13	4'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.C.	BIRCH	STAIN	H	HEMLOCK	STAIN	BI-FOLD DOOR
16	1'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	E	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
17	3'-6"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	B	METAL	PAINT	G PANEL W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK
18	3'-0"	6'-8"	1 3/8"	S.C.	BIRCH	STAIN	J	HEMLOCK	STAIN	FULL LITE W/ TEMPERED GLASS.
19	4'-0"	6'-8"	1 3/4"	MTL.	GLAD	PAINT	A	METAL	PAINT	G PANEL 45 MIN LABEL W/ THRESHOLD WEATHERSTRIP

* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.

WINDOW SCHEDULE

	QTY.	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	15	2'0 X 5'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8
2	4	2'6 X 3'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8
3	0	3'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
4	34	4'0 X 4'0	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
5	66	4'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
6	146	5'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
7	12	6'0 X 4'0	VINYL SLIDE	MILGARD	WHITE	YES	SLIDER W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
8	13	3'0 X 4'0	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 6X8 (SEE 4'-0" TALL WINDOW FRAMING DETAIL A15.40)
9	28	6'0 X 6'8	VINYL SLIDE	MILGARD	WHITE	YES	PATIO DR. W. SLD SCREEN	DF#1 4x12
10	5	3'0 X 1'6	VINYL STAT.	MILGARD	WHITE	YES	STATIONARY, OBSCURE GLASS	DF#1 6X8

NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2022 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.13. OPERABLE PARTS SHALL COMPLY WITH SEC. 309. SEE 'OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS' DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET AT 7'-0" A.F.F. U.N.O.

NOTE: FOR WINDOW PLACEMENT SEE 'WINDOW PLACEMENT FOR EGRESS AND FALL PROTECTION' DETAIL ON SHEET A15.40.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 502.3 2022 OEESC U-0.35.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (OR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2022 OSSC SECTIONS 1015.8.

NOTE: MAIN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS: BED RM. = 2'-6" DOOR, BATH RM. = 2'-4" DOOR.

SEE "GENERAL STRUCTURAL NOTES" ON SHEET A5.20 BEFORE BEGINNING ANY CONSTRUCTION.

CONSTRUCTION TYPE V B SPRINKLED.

GENERAL NOTES:

1. ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
2. FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSSC 718.2.2 AND OSSC 718.2.3.
3. PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
4. ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
5. ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
6. ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
7. AS PER OEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT, OR A LIGHTING SOURCE THAT HAS A MINIMUM EFFICACY OF 40 LUMENS PER INPUT WATT.
8. ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

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LIBERTY ROAD APARTMENTS WEST

UPPER FLOOR PLAN

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS & NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

BLDSC-6-SDR/PLOT1
A5.50/DET

Design: P.L.M.
Drawn: G.I.D.
Checked: M.D.G.
Date: Oct-23
Scale: AS SHOWN

JOB # 7586

REGISTERED PROFESSIONAL ENGINEER
OREGON
JULY 14, 1978
MARK D. GRENZ
Renew date June 30, 2025

A5.50