

APPROVED PLAN  
CITY OF PUYALLUP  
PLANNING DIVISION

APPROVED BY: GClark  
DATE: 12/08/2022  
CASE NO.: PRCTI20221702  
CONDITIONS:



2

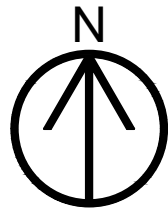
SITE PLAN

SCALE: 1" = 50'-0"

Approval of submitted plans is not an approval of omissions or oversights by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

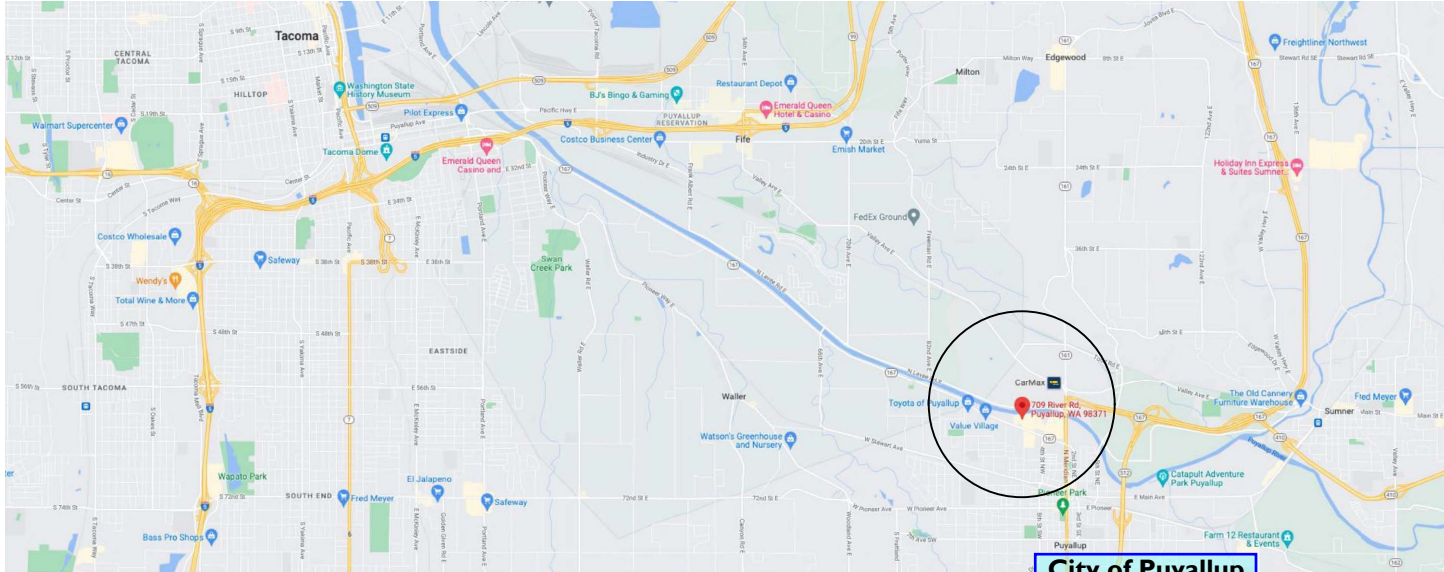
THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION



A1.0	GENERAL INFO, VICINITY MAP, SITE PLAN & SHEET INDEX
A1.1	2018 WSEC COMMERCIAL LIGHTING REQUIREMENTS
A1.2	2018 WSEC COMMERCIAL LIGHTING REQUIREMENTS & LIGHTING SUMMARY, 2018 IBC TABLE 4.3.3.1.1
A2.0	MAIN FLOOR & MAIN FLOOR REFLECTED CEILING PLANS; LIGHT FIXTURE SCHEDULE
A4.0	BUILDING SECTION
A9.0	BATHROOM FIXTURES & ACCESSORIES MOUNTING HEIGHTS; SUSPENDED CEILING DETAILS; PLUMBING FIXTURE COUNT
A9.1	PARTITION TYPES
A10.0	ROOM FINISH & DOOR SCHEDULES
P2.0	MAIN FLOOR PLUMBING PLAN

PRCTI20221702



1

VICINITY MAP

NO SCALE

GENERAL INFORMATION

PROJECT:	TENANT IMPROVEMENT G CLIPS 709 RIVER ROAD PUYALLUP, WA 98371
PROJECT DESCRIPTION:	TENANT IMPROVEMENT OF 1,354 SF IN VACANT SPACE FOR A NEW HAIR SALON PROVIDING SERVICES FOR SHAMPOOING AND HAIR CUTS AND BEARD TRIMS FOR WOMEN AND MEN. NO HAIR DYING, COLORING OR NAIL SERVICES WILL BE OFFERED.
TENANT:	JI HE CHEONG 6301 DISCOVERY ST E FIFE, WA 98424 T 206.858.1020 EMAIL SEATTLE010600@YAHOO.COM
OWNER / LANDLORD:	SOUND PROPERTIES LLC C/O MK PROPERTY SERVICES LLC PO BOX 997 SNOQUALMIE, WA 98065-0997
ASSESSOR'S PARCEL NO.:	0420214051
PRESENT USE:	COMMERCIAL
LEGAL DESCRIPTION:	SECTION 21 TOWNSHIP 20 RANGE 04 QUARTER 43 : COM AT INTER OF N LI STATE RD #5 WITH W LI 4TH ST NW TH N 69 DEG 21 MIN 30 SEC W ALG SD N LI STATE RD #5, 570 FT TO POB TH CONT ALG SD N LI 705.72 FT TH N 20 DEG 38 MIN 30 SEC E 10 FT TH N 69 DEG 21 MIN 30 SEC W TO E LI 8TH ST NW EXT N TH N ALG SD EXT LI TO SLY LI OF INTER-CO-RIV-IMP R/W TH ELY ALG SD S LI TO A PT BEARING N 00 DEG 17 MIN 31 SEC E FROM A PT LY N 00 DEG 17 MIN 31 SEC E 300 FT & N 69 DEG 21 MIN 30 SEC W 420.19 FT FROM INTER OF N LI STATE RD #5 WITH W LI 4TH ST NW TH S 00 DEG 17 MIN 31 SEC W 468.33 FT TO A LI PAR/W & 300 FT OF N LI STATE RD #5 TH ALG SD PAR LI N 69 DEG 21 MIN 30 SEC W 149.81 FT TH S 00 DEG 17 MIN 31 SEC W 300 FT TO POB OUT OF 4-035 SEG M-0640 TJ MJ EMS
CODES:	CITY OF PUYALLUP MUNICIPAL CODE 2018 INTERNATIONAL BUILDING CODE 2018 INTERNATIONAL MECHANICAL CODE 2018 INTERNATIONAL FIRE CODE 2018 UNIFORM PLUMBING CODE 2018 WASHINGTON STATE ENERGY CODE 2018 NATIONAL ELECTRICAL CODE 2018 INTERNATIONAL BUILDING CODE
ZONING:	RMX - RIVER ROAD MIXED USE
LOT AREA:	464,393 SF (10.661 ACRES)
TOTAL BUILDING AREA:	BUILDING 1: 91,653 SF BUILDING 2: 36,500 SF BUILDING 3: 180 SF
TENANT SPACE (IN BUILDING 2):	1,453 SF
MAXIMUM IMPERVIOUS SURFACE:	EXISTING, NO CHANGE (55% ALLOWED)
SETBACKS:	FRONT YARD: 12 - 20 FEET INTERIOR YARD: 6 FEET STREET SIDE YARD: 12 - 20 FEET REAR YARD: 10 FEET
MAXIMUM HEIGHT:	EXISTING, NO CHANGE (68 FEET; UP TO 90 FEET WITH HEIGHT BONUSES)
MAXIMUM LOT COVERAGE:	EXISTING, NO CHANGE (65% MAX.)
VERTICALLY MIXED-USE BUILDING:	GROUND FLOOR PUBLIC STREET TO BE COMMERCIAL
PARKING:	EXISTING, NO CHANGE (85% MINIMUM, 100%+ MAXIMUM; 1 PER RESIDENTIAL UNIT; 2 WEATHER-RPROTECTED BIKE PARKING SPACES PER UNIT)
CONSTRUCTION TYPE:	III-B, SPRINKLERED
PARKING REQUIRED:	EXISTING, NO CHANGE IN USE
2018 WSEC ENVELOPE SUMMARY:	ENVELOPE IS EXISTING, NO CHANGE IN ENVELOPE OR USE
MECHANICAL:	VERIFY THAT EXISTING HVAC SYSTEM MEETS THE REQUIREMENTS OF 2018 IBC TABLE 403.3.1.1 MINIMUM VENTILATION RATES FOR OCCUPANCY CLASSIFICATION "BEAUTY SALONS". A QUALIFIED MECHANICAL CONTRACTOR SHALL MAKE MEASUREMENTS TO MEET THE CALCULATIONS AS SHOWN IN TABLE ON SHEET A1.2 FOR 'G CLIPS'. COMMISSION TEST WILL BE REQUIRED PRIOR TO FINAL INSPECTION.

SHEET INDEX



TENANT  
IMPROVEMENT  
G  
CLIPS

709 RIVER ROAD  
PUYALLUP, WA 98371

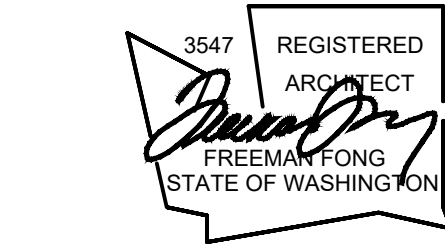
TENANT:  
JI HE CHEONG  
6301 DISCOVERY ST E  
FIFE, WA 98424  
T 206.858.1020  
EMAIL SEATTLE010600@YAHOO.COM

GENERAL CONTRACTOR

KEYSTONE NW INC  
13510 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095

CONTACT: EUGENE KIM  
T 425.879.6628  
EMAIL EUGENEKIMKEYLAND@HOTMAIL.COM  
CONTRACTOR LICENSE # KEYSTNR1826JC  
UBI # 604-189-027

PERMIT SET



ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

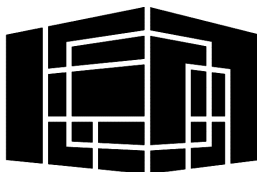
PROJECT NO	22032
DATE	23 SEPTEMBER 2022
DESIGN	FF
DRAWN BY	FF
CHECKED	FF

SHEET TITLE

GENERAL INFO,  
VICINITY MAP,  
SITE PLAN &  
SHEET INDEX

A1.0





**freeman architects**  
PO BOX 19296  
SEATTLE, WA 98109-1296  
T 206.399.3071  
E FREEMANF@FREEMANFONG.COM

# TENANT IMPROVEMENT G CLIPS

709 RIVER ROAD  
PUYALLUP, WA 98371

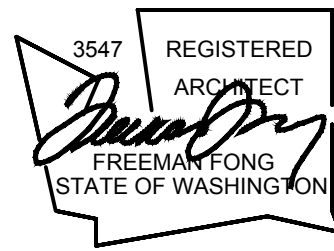
TENANT:  
JI HE CHEONG  
6301 DISCOVERY ST E  
FIFE, WA 98424  
T 206.858.1020  
EMAIL SEATTLE010600@YAHOO.COM

GENERAL CONTRACTOR

**KEYSTONE NW INC**  
1351 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095

CONTACT: EUGENE KIM  
T 425.879.6628  
EMAIL EUGENEKIMKEYLAND@HOTMAIL.COM  
CONTRACTOR LICENSE # KEYSTNR1826JC  
UBI # 604-189-027

## PERMIT SET



### ISSUE/REVISIONS

NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

PROJECT NO 22032

DATE 23 SEPTEMBER 2022

DESIGN FF

DRAWN BY FF

CHECKED FF

## SHEET TITLE 2018 WSEC COMMERCIAL LIGHTING REQUIREMENTS

# A1.1

### Lighting, Motor and Electrical Requirements List, pg 1 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

Project: Tenant Improvement G CLIPS - 2018 WSEC 709 River Road Puyallup, WA 98371					
Date: 2022-09-28					
Applies	Code Section	Component	Compliance Information Required In Permit Documentation	Location in Documents	Building Department Notes
<b>LIGHTING SCOPE</b>					
NA	C103.1	Construction documents - General	For a shell & core or tenant space (first build-out) project, indicate if there is no lighting scope included in the project.		
	C103.1	Construction documents - General	For an alteration project, indicate if there is no lighting scope included in the project.		
<b>LIGHTING CONTROLS</b>					
	C405.2	Lighting controls, general	For all lighting fixtures, indicate lighting control method on plans for spaces and lighting zones(s) served, or exception taken		
	C405.2, Option 2	Luminaire level lighting controls (LLLC)	Indicate on plans all fixtures provided with LLLC in lieu of C405.3 lighting controls; provide description of control capabilities and performance parameters		
	C405.2.5, Item 2	Lighting in dwelling units (dormitory, hotel and all other than multifamily)	Indicate method of automatic control of all installed luminaires in dwelling units in buildings other than multifamily (occupancy or light reduction controls)		
	C405.2.5, Item 2	Lighting in sleeping units	Indicate method of automatic off- control of all installed luminaires in sleeping units (vacancy or key card control); also refer to Receptacles		
	C405.2.3, C405.2.3.1, C405.2.5	Manual controls	Indicate on plans the method of manual lighting control, location of manual control device and the area or specific application it serves		
	C405.2.3.1, C405.2.1.1, C405.2.4	Manual interior light reduction controls	Indicate on plans which method of manual 50% lighting load reduction is provided, or indicate applicable exception		
	C405.2.1, C405.2.2.1, C405.2.1, Exception 3	Method of automatic shut-off control	Indicate on plans the method of automatic shut-off control during unoccupied periods (occupancy sensor, time switch or digital timer switch) for all lighting zones		
	C405.2.1	Occupant sensor controls	Indicate on plans all luminaires that are controlled by occupant sensor controls; indicate controls are configured to turn luminaires 100% off when the space is unoccupied		
	C405.2.1, C405.2.1.1	Occupant sensor controls	Indicate if occupant sensor controls are configured to be manual on or automatic on to not more than 50% power; indicate spaces eligible for exception that allows automatic on to 100% power		

### Lighting, Motor and Electrical Requirements List, pg 2 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

YES	C405.2.1.2	Occupant sensor controls - warehouses spaces	Indicate each aisleway and corridor within a warehouse space are designated as separate zones that are independently controlled	A2.0	
			Indicate occupant sensors are configured to automatically reduce lighting power by 50% when the zone is unoccupied and 100% off after the zone is unoccupied for over 20 minutes; indicate controls are configured to automatically restore lighting to full power when the zone or space is occupied		
YES	C405.2.1.3	Occupant sensor controls - open plan office areas	For open plan office areas larger than 300 sf, indicate general lighting is provided with vacancy controls that reduce lighting power by not less than 80% and are configured to turn luminaires 100% off when the space is unoccupied; indicate that no individual control zone area exceeds 600 sf	A2.0	
	C405.2.1.4	Occupant sensor controls - parking garages	Indicate parking garage general lighting is provided with vacancy controls that reduce lighting power by not less than 30% and are configured to turn luminaires 100% off when no vehicles or pedestrians are present, unless eligible for an exception; indicate that no individual control zone area exceeds 3,600 sf		
NA	C405.2.1.5	Occupant sensor controls - enclosed fire-rated stairwells	Indicate stairway lighting is provided with vacancy controls that reduce lighting power by not less than 50% when the stairway is unoccupied		
YES	C405.2.2.1	Automatic time switch controls	Indicate spaces on plans where time switch controls turn luminaires 100% off during unoccupied hours		
NA			Indicate spaces on plans where time switch controls are configured to turn on lighting to full power versus 50% power		
			Indicate locations of override switches on plans and the lighting zone(s) served; indicate that the area(s) served by each override switch does not exceed 5,000 sf		
	C405.2.1, Exception 3	Digital timer switch	Indicate digital timer switch control includes manual on/off, time delay, audible and visual indication of impending time-out		
	C405.2.4.2, C405.2.4.3	Daylight zones - Sidelit and toplit	Indicate primary and secondary sidelit daylight zone floor areas on plans		
			Indicate toplit daylight zone floor areas on plans		
			For small vertical fenestration assemblies (rough opening less than 10 percent of primary daylight zone floor area) where daylight responsive controls are not required, provide fenestration area to daylight zone floor area calculation(s)		

### Lighting, Motor and Electrical Requirements List, pg 3 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

	C405.2.4	Daylight responsive controls	Indicate on plans lighting zone(s) served by daylight responsive controls; indicate that the area served by each control device does not exceed 2,500 sf		
			Identify sidelit and toplit daylight zones that are not provided with daylight sensing controls and the exception(s) that apply		
	C405.2.4.1.1	Daylight responsive controls	Indicate on plans the lighting load reduction method (continuous dimming, or stepped dimming that provides at least two even steps between 0%-100% of rated power)		
	C405.2.4.1	Daylight responsive controls	Indicate that daylight sensing controls are configured to completely shut off all controlled lights in the lighting zone		
	C405.2.5	Additional controls - Specific application lighting controls	Identify spaces and lighting fixtures on plans that require specific application lighting controls per this section		
	C405.2.5, Item 1	Display and accent lighting	Indicate on plans that manual controls are provided that control display, accent lighting and display case lighting independently from both general area lighting and other lighting applications within the same space		
	C405.2.5, Item 3	Hotel/motel guest rooms	Indicate manual and automatic (occupant sensor or time switch) lighting control methods		
	C405.2.5, Item 3	Hotel/motel guest rooms	Indicate method of automatic control - vacancy or captive key control of all installed luminaires and switched receptacles in guest room		
	C405.2.5, Item 1	Supplemental task lighting	Indicate method and location of manual and automatic shut-off control (occupant sensor or time switch) for supplemental task lighting, including under-shelf or under-cabinet lighting		
	C405.2.5, Item 1	Lighting equipment for sale or demonstration	Indicate on plans that lighting equipment for sale or demonstration are controlled independently from both general area lighting and other lighting applications within the same space		
	C405.2.5, Item 4	Lighting for non-visual applications	Indicate manual and automatic (occupant sensor or time switch) lighting control methods		
			Identify all eligible non-visual lighting applications on plans; indicate that the area served by each control device does not exceed 4,000 sf		
			Indicate on plans that non-visual lighting are controlled independently from both general area lighting and other lighting applications within the same space		

### Lighting, Motor and Electrical Requirements List, pg 4 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

	C405.2.5, Item 5	Means of egress lighting	Indicate method of manual lighting control and applicable automatic lighting control		
			Identify on plans egress fixtures that function as both normal and emergency means of egress illumination		
			Provide calculation of lighting power density of total egress lighting		
			If total egress lighting power density is greater than 0.02 W/sq. ft., indicate on plans egress fixtures requiring automatic shut-off during unoccupied periods		
			Indicate method of automatic shut-off control		
NA	C405.4.1, C405.4.2	Lighting control of exempt interior lighting	Indicate that exempt interior lighting equipment and lighting located within spaces that are eligible for a lighting power exemption are controlled independently from non-exempt and general area lighting		
	C405.2.6	Exterior lighting controls	For decorative exterior lighting, indicate on plans automatic daylight shut-off controls, or exception taken		
			For exterior lighting that is not decorative, indicate on plans automatic daylight or time-switch shut-off controls and setback controls; or indicate exception taken		
			For lighting requiring setback controls, include control sequence that reduces lighting power by at least 30% between 12am-6am, or from 1 hour after closing to 1 hour before opening, or based upon motion sensor		
			For building facade and landscape lighting, indicate control sequence for shut-off control is based on dawn-to-dusk and business opening/closing schedule; indicate whether automatic or time switch controls will be provided for this function		
	C405.5.2	Lighting control of exempt exterior lighting	Indicate that exempt exterior lighting and lighting located within exterior areas/surfaces that eligible for a lighting power exemption are controlled independently from non-exempt exterior lighting		
	C405.5.4	Exterior gas-fired lighting appliances	Indicate ignition system is a method other than continuously burning pilot light		
	C405.2.7	Area controls - Master control switches and circuit power limit	Indicate location(s) of master control switches intended to control multiple independent switches; circuit breaker may not be used as a master control switch		
			Verify that no 20 amp circuit controlled by a single switch or automatic control is loaded beyond 80%		

#### ADDITIONAL EFFICIENCY CREDIT - ENHANCED INTERIOR LIGHTING CONTROLS

### Lighting, Motor and Electrical Requirements List, pg 5 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

	C406.4	Enhanced digital lighting controls	To comply with additional efficiency credit, indicate on plans that interior lighting fixtures are configured with all of the following control functions, as applicable: 1) Each fixture is individually addressed, or exception taken; 2) Fixtures are configured for continuous dimming; 3) No more than eight fixtures are controlled by a single daylight sensor; 4) Is enclosed and open office areas, illumination levels of overhead general area lighting is configured to be individually adjusted by occupants		
			Include calculations that demonstrate the total lighting power of all interior lighting fixtures configured with enhanced lighting controls is no less than 90% of the total interior lighting power for the area the enhanced lighting controls credit is being applied to		
<b>INTERIOR LIGHTING POWER &amp; EFFICACY</b>					
YES	C405.4.1, C405.4.2	Total connected interior lighting power	Include all luminaires in interior lighting fixture schedule; indicate fixture types, lamps, ballasts, and manufacturer's watts per fixture for the installed lamp	A2.0	
NA			Identify spaces eligible for lighting power exemption on plans and in WSEC interior lighting compliance reports; indicate the exception applied		
NA			Identify lighting equipment eligible for lighting power exemption in fixture schedule and in WSEC interior lighting compliance reports; indicate the exception applied		
	C405.1, C405.1.1	Lighting in dwelling units (multifamily)	For all installed luminaires, include lamp type and number of lamps in lighting fixture schedule; for lamps that are not LED, T-8 or small diameter fluorescent, indicate efficacy of other lamp types is 65 lumens per watt or greater		
			For all installed luminaires, indicate in lighting fixture schedule whether complying via lighting power density or by qualifying lamp type; if by lamp type, include number of lamps		
			For all installed luminaires, indicate in lighting fixture schedule whether complying via lighting power density or by qualifying lamp type; if by lamp type, include number of lamps		
<b>INTERIOR LIGHTING POWER CALCULATION - INDICATE COMPLIANCE PATH TAKEN</b>					
NA	C405.4.2.1	Building Area Method	Demonstrate that total proposed wattage per building area does not exceed maximum allowed wattage per building area; identify locations of building areas on plans; provide WSEC exterior lighting compliance reports		

### Lighting, Motor and Electrical Requirements List, pg 6 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

YES	C405.4.2.2	Space-By-Space Method	Demonstrate that total proposed wattage does not exceed maximum allowed wattage; identify locations of space types on plans, including retail display areas and areas with display, highlight and decorative lighting; provide WSEC exterior lighting compliance reports	A1.1, A1.2, A2.0	
<b>ADDITIONAL EFFICIENCY CREDITS - REDUCED INTERIOR LIGHTING POWER DENSITY</b>					
NA	C406.3.1, C406.3.2	Reduced interior lighting power density	To comply with additional efficiency credit, demonstrate that total connected interior lighting wattage is 10% or 20% less than the total maximum allowed lighting wattage for the area the reduced lighting power credit is being applied to; indicate whether lighting power allowance is based on the building area method or space-by-space method; provide WSEC exterior lighting compliance reports		
	C406.3	Reduced interior lighting power density - dwelling unit lamp efficacy	For project with dwelling units, to comply with additional efficiency credit indicate in lighting fixture schedule that lamps within installed interior luminaires have an efficacy rating of at least 65 lumens per watt; include number of lamps and provide calculations that demonstrate at least 95% of lamps have this efficacy rating		
<b>EXTERIOR LIGHTING POWER &amp; EFFICACY</b>					
	C405.5.2	Total connected exterior lighting power	Include all luminaires in exterior lighting fixture schedule; indicate fixture types, lamps, ballasts, and manufacturer's watts per fixture for the installed lamp		
			Identify exterior applications eligible for lighting power exemption on plans and in WSEC exterior lighting compliance reports; indicate exception applied		
	C405.5.3(1)	Exterior lighting zone	Indicate building exterior lighting zone as specified by the AHJ		
	C405.5.1	Exterior building grounds lighting	For building grounds fixtures rated at greater than 50 watts, indicate rated lamp efficacy (in lumens per watt) in fixture schedule		
<b>EXTERIOR LIGHTING POWER CALCULATION</b>					
	C405.5.3	Tradable allowances	Demonstrate that total proposed tradable surface wattage does not exceed maximum allowed tradable surface wattage (including base site allowance); identify locations of tradable surfaces on plans; provide WSEC exterior lighting compliance reports		

### Lighting, Motor and Electrical Requirements List, pg 7 of 10

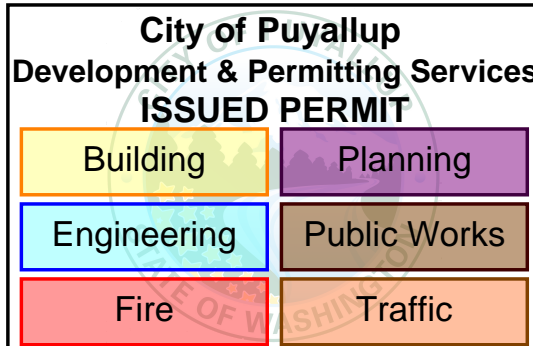
2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

			Demonstrate that proposed wattage per non-tradable surface type does not exceed the maximum allowed wattage per non-tradable surface type (including base site allowance remaining after tradable allowance calculation); identify locations of non-tradable surfaces on plans; provide WSEC exterior lighting compliance reports		
<b>LIGHTING ALTERATIONS</b>					
	C503.6.1	Interior and parking garage lighting fixture alterations	Where ≥ 50% of existing luminaires in an interior space or parking garage are replaced; indicate compliance path (building area or space-by-space method); include all new and existing-to-remain luminaires in WSEC interior lighting compliance reports; indicate proposed lighting wattage does not exceed maximum allowed per compliance path		
			Where < 50% of existing luminaires in an interior space or parking garage are replaced; indicate total existing lighting wattage in each space prior to alteration; include all new and existing-to-remain luminaires in WSEC interior lighting compliance reports; indicate proposed total lighting wattage in alteration area does not exceed total existing lighting wattage prior to alteration		
			Where ≥ 50% of existing exterior lighting wattage is replaced; include all new and existing-to-remain luminaires in WSEC exterior lighting compliance reports; indicate proposed total exterior lighting wattage does not exceed maximum allowed		
			Where < 50% of existing exterior lighting wattage is replaced; indicate total existing lighting wattage prior to alteration; include all new and existing-to-remain luminaires in WSEC interior exterior compliance reports; indicate proposed total exterior lighting wattage does not exceed total existing wattage prior to alteration		
	C503.6.2	Interior lighting wiring and circuiting alterations	Where new wiring is installed to serve new interior luminaires and/or luminaires are relocated to a new circuit; indicate manual and automatic lighting controls are provided (as applicable) - manual (C405.2.3); occupancy sensor (C405.2.1); light reduction (C405.2.3); daylight responsive (C405.2.4); specific application (C405.2.5)		
			Where new wiring is installed to serve new exterior luminaires and/or luminaires are relocated to a new circuit; indicate automatic lighting controls are provided (C405.2.6)		

### Lighting, Motor and Electrical Requirements List, pg 8 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 – Administered by ©2022 NEEA. All rights reserved.  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

	C503.6.3	Lighting panel alterations	Where a new interior and/or exterior lighting panel is installed or an existing panel is moved (all new raceway and conductor wiring); indicate all applicable lighting controls requirements apply		
	C503.6.4	Newly-created rooms	Where interior space(s) is reconfigured (permanently installed walls or ceiling-height partitions) to create new enclosed spaces; indicate all applicable lighting controls requirements apply		
	C504.2	Lighting repairs	Identify existing luminaires being upgraded with bulbs and/or ballast replacement; indicate fixture alteration does not increase existing fixture wattage		
	C505.1	Change of interior space use	Identify spaces on plans where the building area type or space use type is being changed from one type to another per Tables C405.4.2.1 or (2)		
			Indicate compliance method (building area or space-by-space); include all new and existing-to-remain luminaires in WSEC interior lighting compliance reports; indicate proposed lighting wattage does not exceed maximum allowed per compliance path		
<b>RECEPTACLES</b>					
	C405.10	Controlled receptacles	Identify all controlled and uncontrolled receptacles on electrical plans in each space in which they are required; include receptacle configuration such as spacing between controlled and uncontrolled, duplex devices, etc		
			Provide schedule that lists the number of controlled and uncontrolled receptacles in each space where controlled receptacles are required - classrooms, private offices, open office areas, conference rooms, copy rooms, break rooms and modular partitions/workstations		
			Indicate on plans the method of automatic control for each controlled receptacle zone (occupant sensor or programmable time-of-day control); indicate that each zone served by a single controller does not exceed 5,000 sf		
	C405.2.5, Item 2	Switched receptacles in sleeping units	Indicate method of automatic off control of all switched receptacles in sleeping units (vacancy or key card control)		
	C503.6.6	Electrical receptacle alterations	Where new receptacles are added or replaced within an alteration project that is 5,000 sf or larger, indicate receptacles are provided with automatic controls per C405.10, or exception taken		
<b>MOTORS, TRANSFORMERS, ELECTRIC METERS, INTERIOR TRANSPORTATION</b>					





Lighting, Motor and Electrical Requirements List, pg 9 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 -- Administered by ©2022 NEEA. All rights reserved  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

	C405.6	Electrical transformers	Include electrical transformer schedule on electrical plans; indicate transformer type, size, efficiency, or exception taken		
NA	C405.11	Feeders and branch circuits	Provide documentation that demonstrates maximum voltage drop across feeders and branch circuits does not exceed 5%		
	C405.7	Dwelling unit electrical energy consumption	Indicate on electrical plans that each dwelling unit in Group R-2 has a separate electrical energy meter		
	C405.8	Electric motor efficiency	Include all motors, including fractional hp motors, in electric motor schedule on electrical plans; indicate motor type, horsepower, rpm, rated efficiency, or exception applied		
	C405.9.1	Elevator cabs	For luminaires in each elevator cab, provide calculations that demonstrate average efficacy is not less than 35 lumens per watt  For elevators that do not have an integral air conditioning system, indicate rated watts per cfm for elevator cab ventilation fans do not exceed 0.33 watts per cfm		
			Indicate automatic controls that de-energize lighting and ventilation fans when elevator is stopped and unoccupied for a period of 15 minutes or more		
	C405.9.2	Escalators and moving walks	Indicate escalators comply with ASME A17.1/CSA B44; automatic controls are configured to reduce operational speed to the minimum permitted when not in use		
	C405.9.3	Regenerative drive	Indicate all one-way down or reversible escalators are provided with a variable frequency regenerative drive		
DOCUMENTATION AND SYSTEM REQUIREMENTS TO SUPPORT COMMISSIONING (CX)					
NA	C408.4	Scope of electrical power and lighting commissioning	Indicate that all electrical systems (receptacles, transformers, motors, vertical and horizontal transportation) for which the WSEC requires control functions and / or configuration to perform specific functions are required to be commissioned		
NA			Where total building lighting load is > 20 kW, or where total lighting load of luminaires requiring daylight sensing and / or occupancy control > 10 kW, indicate that all automatic lighting control systems are required to be commissioned; or provide building lighting power calculation demonstrating eligibility for exception		
NA	C405.13 C408.1.1 C408.1.2 C408.1.4.2 C103.6.3	Commissioning requirements in construction documents	Indicate Cx requirements in plans and specifications for all applicable electrical and lighting control systems per C408		

Page 9/10

Lighting, Motor and Electrical Requirements List, pg 10 of 10

2018 WSEC Requirements for Commercial Buildings including Group R2, R3 & R4 over 3 stories & all R1 -- Administered by ©2022 NEEA. All rights reserved  
The following information is necessary to check a permit application for compliance with the lighting systems, motors and electrical system requirements in the Washington State Energy Code, Commercial Provisions.  
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com

NA	C408.1.2 C408.1.2.1 C408.1.4 C103.6.3	Commissioning requirements in construction documents	Include general summary of Cx plan per C408.1.2 including: 1) Narrative description of activities; 2) Responsibilities of the Cx team; 3) Schedule of activities including verification of project close out documentation per C103.6.4) Conflict of interest plan (if required)		
NA	C408.1.2 C408.1.4 C103.6.3	Commissioning requirements in construction documents	Include in general summary that a Cx project report and Compliance Checklist (Figure C408.1.4.1) shall be completed by the Certified Cx Professional and provided to the owner prior to the final electrical inspection		
NA	C408.4.1	Functional performance testing criteria	Identify in plans and specifications the intended operation of all equipment and controls during all modes of operation, including interfacing between new and existing-to-remain systems		
PROJECT CLOSE OUT DOCUMENTATION					
YES	C103.6.3	Project close out documentation requirements	Indicate in plans that project close out documentation is required including WSEC lighting compliance reports that document all interior and exterior lighting area and / or surface types, lighting power allowances and installed densities	A1.1, A1.2	
If "no" is selected for any question, provide explanation.					

12/23/22, 10:17 PM

https://waenergycodes.com/print\_project\_summary\_form.php?k=Y29kYm96dGZ2X3B0PWx0Zj19Y29wZV9uZXdtYW50ZXp3bSIN0NovZj9pbuWtFsX3RlbnFudCZ0ZnY9bHRuX1Nj3RlX2...

LIGHTING COMPLIANCE SUMMARY

2018 WSEC Compliance Forms for Commercial Buildings including Group R2, R3 & R4 over 3 stories and all R1				Administered by: ©2022 NEEA. All rights reserved	
<b>Project &amp; Applicant Information</b>	<b>Project Title</b>	Tenant Improvement G CLIPS - 2018 WSEC		For Building Department Use:	<b>Date:</b> Dec 24, 2022
	<b>Project Address</b>	709 River Road Puyallup, WA 98371			
	<b>Applicant Name</b>	Freeman Fong			
	<b>Applicant Phone</b>	206-399-3071			
	<b>Applicant Email</b>	freemanf@freemanfong.com			
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com					

<b>General Occupancy</b>	All Commercial	<b>General Building Use Type</b>	Services, Barber/Beauty	<b>Building Cond. Floor Area</b>	1,453
<b>General Project Types</b>	Tenant Spaces – First Build Out	<b>New Building or Addition Lighting Scope</b>	Interior Lighting	<b>Project Cond. Floor Area</b>	1,453
		<b>Alteration Lighting Scope</b>		<b>Floors Above Grade</b>	1
<b>Lighting Project Description</b>	Tenant Improvement for new G CLIPS. New finishes and paint. New sinks and new washer and dryer.				

<b>Lighting Compliance Scope and Method</b>	<b>Project Type</b>	<b>Interior / Exterior</b> (interior includes both interior & parking)	<b>Luminaire Replacement Scope</b>	<b>Compliance Method</b>	<b>LPA Calculation Adjustment</b>	<b>Compliance Verification</b>
	Tenant Spaces – First Build Out	Interior Lighting		Space by space	No Calculation Adjustments selected	COMPLIES
<b>Additional Efficiency Options Included</b>						

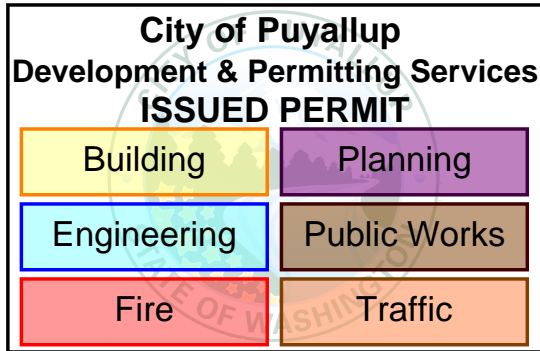
<b>Project Title</b>	Tenant Improvement G CLIPS - 2018 WSEC			<b>Date</b>	Dec 24, 2022
<b>Lighting Power Calculation</b>	TENANT SPACES – FIRST BUILD OUT - INTERIOR LIGHTING			<b>Compliance Verification</b>	COMPLIES
<b>Compliance Method</b>	Space by space		<b>LPA Calculation Adjustment</b>	none	

Interior Lighting Power Allowance - Space by Space						
General Space Type	Specific Space Type	Ceiling Height (Ft)	Gross Interior Area (SF)	LPA (Watts/SF)	Total Watts Allowed (SF x LPA x 1)	Compliance Status
Corridors	Service		115	0.41	47	
Lounge/breakroom	General		288	0.59	170	
Office	Enclosed less than 250 sf		168	0.74	124	
Office	Open plan		711	0.61	434	
Restroom	General		50	0.63	32	
Storage room	General		101	0.38	38	
				<b>Proposed Total LPD</b>	<b>799</b>	
<b>Totals</b>				<b>845</b>	<b>799</b>	<b>COMPLIES</b>

Proposed Lighting Power Density						
Fixture Type	Fixture ID	Quantity of Fixtures (#F)	Watts or Wattage Limit per Fixture (WpF)	Total Linear Feet (LF)	Watts per Linear Foot (WpLF)	Total Watts Proposed (#F x WpF or LF x WpLF)
<b>Individual Fixtures</b>	Horizontal surface-mount	B	1	5		5
	Troffer	A	5	32		160
	Troffer	A	12	32		384
	Troffer	A	2	32		64
	Troffer	A	1	32		32
	Troffer	A	1	32		32
Wall-mounted			20			20
Other fixture type		D	4	3		12
				<b>Proposed Total LPD</b>		<b>799</b>

<b>Project Title</b>	Tenant Improvement G CLIPS - 2018 WSEC			<b>Date</b>	Dec 24, 2022
<b>Proposed Fixtures Details</b>	TENANT SPACES – FIRST BUILD OUT - INTERIOR LIGHTING				

Fixture Type/Application	Fixture ID	Location in Documents	Lamp Type	New or Existing-to-Remain	
Individual Fixtures	Horizontal surface-mount	B	A2.0	LED	Existing
	Fixture Description: Exist. Surface Ceiling LED Fixture			Are these fixtures located within a daylight zone?: No	
	Do these fixtures require specific application lighting controls?: None required				
	Troffer	A	A2.0	T-8 Fluorescent	Existing
	Fixture Description: Exist. Recessed 2 x 4 Fluorescent Fixture			Are these fixtures located within a daylight zone?:	
	Do these fixtures require specific application lighting controls?: None required				
	Troffer	A	A2.0	T-8 Fluorescent	Existing
	Fixture Description: Exist. Recessed 2 x 4 Fluorescent Fixture			Are these fixtures located within a daylight zone?: Yes, controls provided	
	Daylight zone location(s): Sidelit daylight zones (primary and/or secondary)			Dimming method: Step dimming	
	Do these fixtures require specific application lighting controls?: Exit access & egress lighting per IBC Section 1006.1				
	Troffer	A	A2.0	T-8 Fluorescent	Existing
	Fixture Description: Exist. 2 x 4 Fluorescent Fixture			Are these fixtures located within a daylight zone?: No	
Do these fixtures require specific application lighting controls?: None required					
Troffer	A	A2.0	T-8 Fluorescent	Existing	
Fixture Description: Exist. Recessed 2 x 4 Fluorescent Fixture			Are these fixtures located within a daylight zone?: No		
Do these fixtures require specific application lighting controls?: None required					
Troffer	A	A2.0	T-8 Fluorescent	Existing	
Fixture Description: Exist. Recessed 2 x 4 Fluorescent Fixture			Are these fixtures located within a daylight zone?: No		
Do these fixtures require specific application lighting controls?: None required					
Wall-mounted	C	A2.0	LED	Existing	
Fixture Description: Exist. Wall Bath LED Fixture			Are these fixtures located within a daylight zone?: No		
Do these fixtures require specific application lighting controls?: None required					
Other fixture type	D	A2.0	LED	Existing	
Fixture Description: Exist. Exit Sign			Are these fixtures located within a daylight zone?: Yes, applying exception for controls		
Daylight sensing controls exception applied: Lighting requiring specific application controls					
Do these fixtures require specific application lighting controls?: Exit access & egress lighting per IBC Section 1006.1					



SHEET TITLE  
2018 WSEC  
COMMERCIAL LIGHTING  
REQUIREMENTS &  
LIGHTING SUMMARY;  
2018 IBC TABLE 4.3.3.1.1

A1.2

freeman architects  
PO BOX 19296  
SEATTLE, WA 98109-1296  
T 206.399.3071  
E FREEMANF@FREEMANFONG.COM

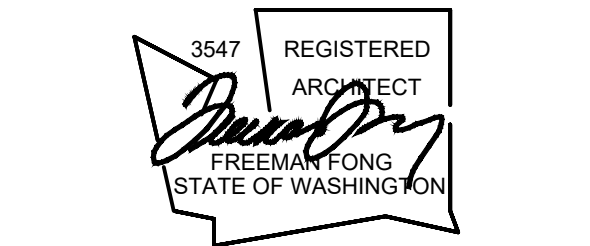
TENANT  
IMPROVEMENT  
G  
CLIPS

709 RIVER ROAD  
PUYALLUP, WA 98371  
  
TENANT:  
JI HE CHEONG  
6301 DISCOVERY ST E  
FIFE, WA 98424  
T 206.858.1020  
EMAIL SEATTLE010600@YAHOO.COM

GENERAL CONTRACTOR  
  
KEYSTONE NW INC  
13510 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095

CONTACT: EUGENE KIM  
T 425.879.6628  
EMAIL EUGENEKIMKEYLAND@HOTMAIL.COM  
CONTRACTOR LICENSE # KEYSTNR1826JC  
UBI # 604-189-027

PERMIT SET



ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

PROJECT NO	22032
DATE	23 SEPTEMBER 2022
DESIGN	FF
DRAWN BY	FF
CHECKED	FF

PRCTI20221702

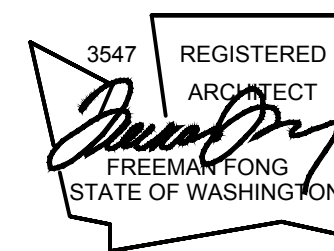


TENANT  
IMPROVEMENT  
G  
CLIPS709 RIVER ROAD  
PUYALLUP, WA 98371TENANT:  
JI HE CHEONG  
6301 DISCOVERY ST E  
FIFE, WA 98424  
T 206.858.1020  
EMAIL SEATTLE010600@YAHOO.COM

GENERAL CONTRACTOR

KEYSTONE NW INC  
13510 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095CONTACT: EUGENE KIM  
T 425.879.6628  
EMAIL EUGENEKIMKEYLAND@HOTMAIL.COM  
CONTRACTOR LICENSE # KEYSTNR1826JC  
UBI # 604-189-027

PERMIT SET

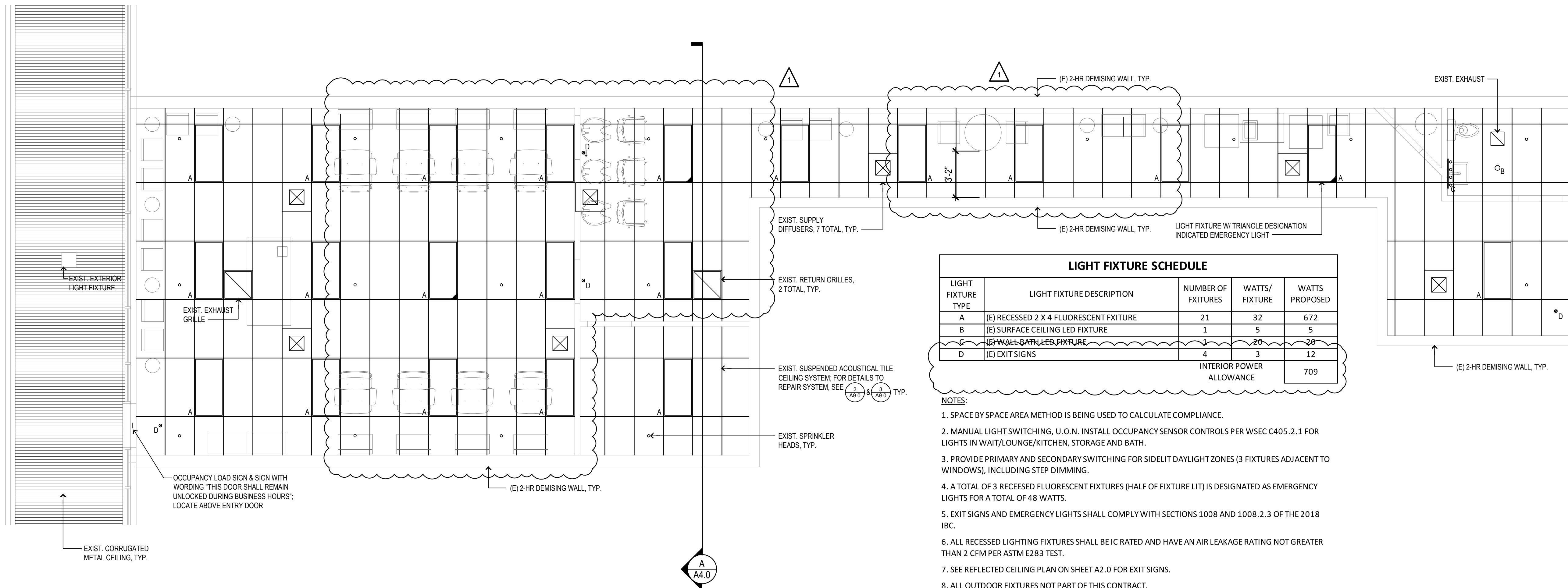


ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

PROJECT NO	22032
DATE	23 SEPTEMBER 2022
DESIGN	FF
DRAWN BY	FF
CHECKED	FF

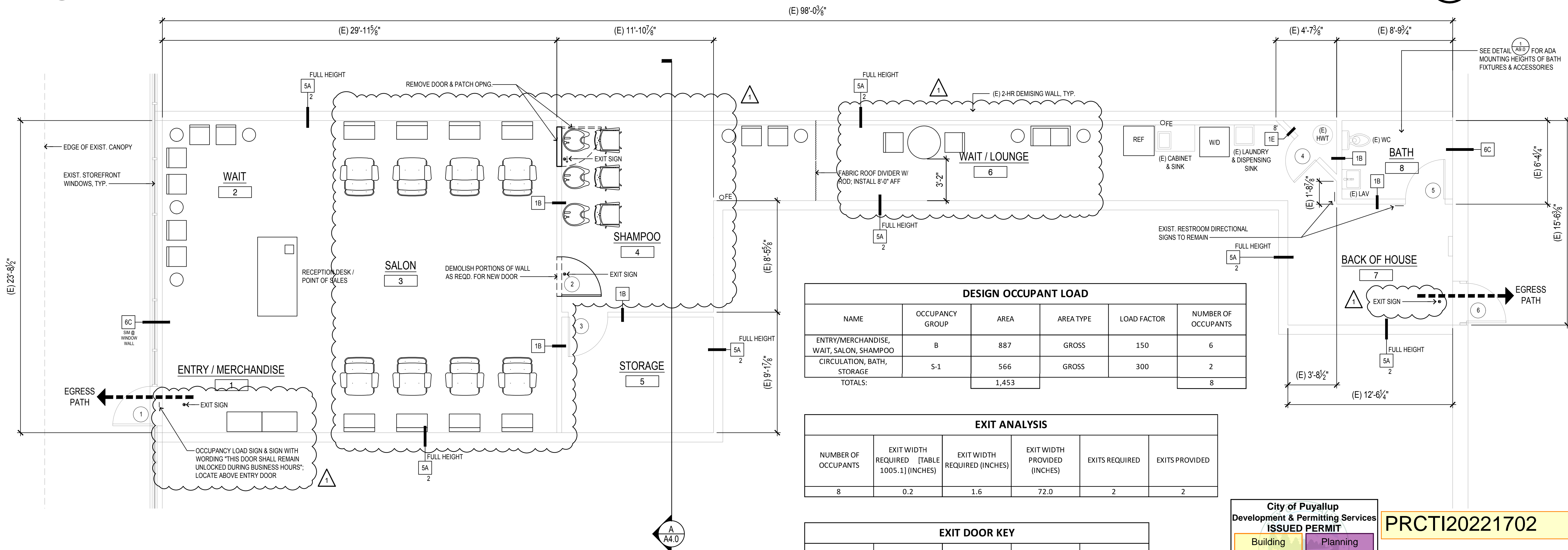
SHEET TITLE  
MAIN FLOOR & MAIN  
FLOOR REFLECTED  
CEILING PLANS;  
SCHEDULES

A2.0



## 2 MAIN FLOOR REFLECTED CEILING PLAN

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



## 1 MAIN FLOOR PLAN

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



TENANT  
IMPROVEMENT  
G  
CLIPS

709 RIVER ROAD  
PUYALLUP, WA 98371

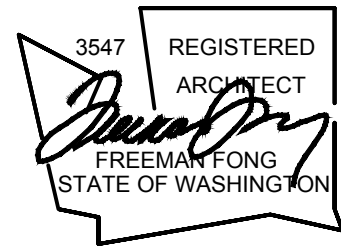
TENANT:  
JI HE CHEONG  
6301 DISCOVERY ST E  
FIFE, WA 98424  
T 206.858.1020  
EMAIL SEATTLE010600@YAHOO.COM

GENERAL CONTRACTOR

KEYSTONE NW INC  
13510 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095

CONTACT: EUGENE KIM  
T 425.879.6628  
EMAIL EUGENEKIMKEYLAND@HOTMAIL.COM  
CONTRACTOR LICENSE # KEYSTNR1826JC  
UBI # 604-189-027

PERMIT SET

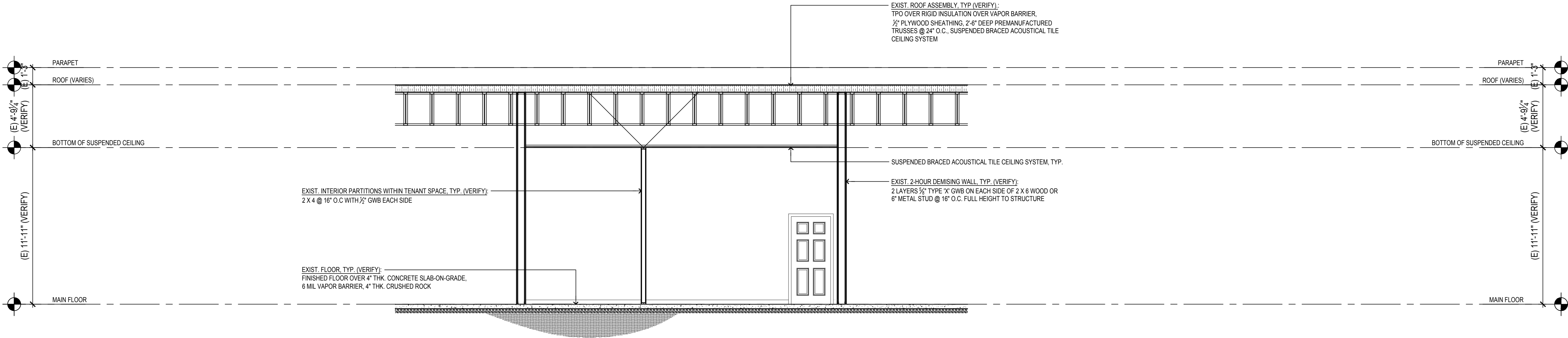


ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

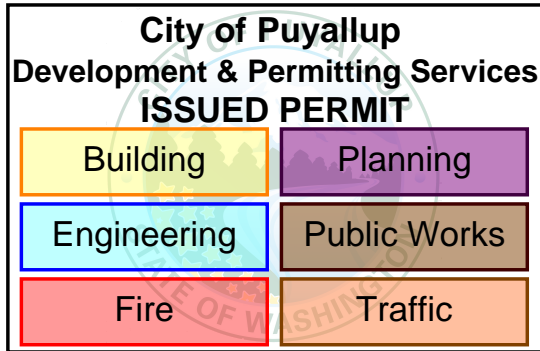
PROJECT NO	22032
DATE	23 SEPTEMBER 2022
DESIGN	FF
DRAWN BY	FF
CHECKED	FF

SHEET TITLE  
BUILDING  
SECTION

A4.0



**A** BUILDING SECTION LOOKING SOUTH  
SCALE: 1/4" = 1'-0"





709 RIVER ROAD  
PUYALLUP, WA 98371

TENANT:  
JI HE CHEONG  
6301 DISCOVERY ST E  
FIFE, WA 98424  
T 206.858.1020  
EMAIL SEATTLE010600@YAHOO.COM

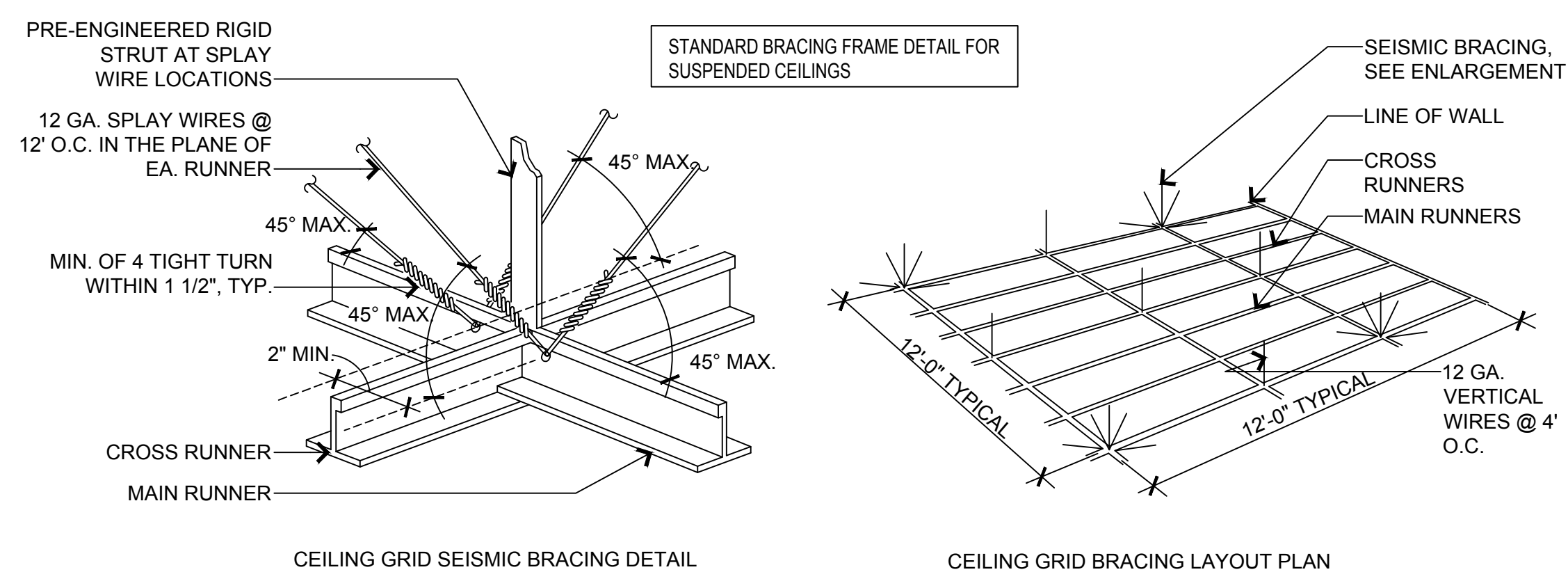
**KEYSTONE NW INC**  
13510 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095

CONTACT: EUGENE KIM  
T 425.879.6628  
EMAIL EUGENEKIMKEYLAND@HOTMAIL.COM  
CONTRACTOR LICENSE # KEYSTNR1826JC  
UBI # 604-189-027

3547 REGISTERED  
ARCHITECT  
*Freeman Fong*  
FREEMAN FONG  
STATE OF WASHINGTON

1

## 1 BATHROOM FIXTURES & ACCESSORIES MOUNTING HEIGHTS



**PERIMETER SUPPORT**

- HANGER WIRE @ EACH PERIMETER MAIN TEE & EACH CROSS TEE
- STABILIZER BAR AS REQD. TO MAINTAIN PERIMETER TEE SPACING
- MAIN TEE OR CROSS TEE
- FIRE BLOCKING @ CEILING/PARTITION INTERSECTION, TYP.
- 8" MAX.

**GENERAL SUPPORT**

- FASTENERS INTO STRUCTURE, TYP.
- HANGER WIRES @ 4'-0" O.C. EACH DIRECTION - NO MORE THAN 1:6 OUT-OF-PLUMB, TYP.
- WHERE HANGER WIRES ARE MORE THAN 1:6 OUT-OF-PLUMB, PROVIDE COUNTER-SLOPING WIRES
- TRAPEZE AS REQD. TO AVOID OBSTRUCTIONS
- MAINTAIN HANGER WIRE SPACING & CAPACITY

**LIGHT FIXTURE SUPPORT**

- PENDANT-MOUNTED LIGHT FIXTURES & FIXTURES WEIGHING MORE THAN 50 LBS. SHALL BE SUPPORTED FROM STRUCTURE. LIGHT FIXTURES WEIGHING LESS THAN 50 LBS. SHALL BE FASTENED TO STRUCTURE W/ 2 SLACK WIRES, MIN.
- FASTEN ALL LIGHT FIXTURES TO CEILING SYSTEM W/ WIRE TO TEES WITHIN 3" OF EACH CORNER OF LIGHT FIXTURE FOR LIGHT-DUTY & INTERMEDIATE-DUTY CEILING SYSTEM (NOT REQUIRED FOR HEAVY-DUTY CEILING SYSTEM)

**LATERAL BRACING**

- FOUR WIRES SPLAYED 90-DEGREES FROM EACH OTHER IN PLAN
- COMPRESSION STRUT FASTENED TO GRID & TO STRUCTURE
- 45° MAX.
- MAIN TEE
- CROSS TEE
- 2" MAX.
- NOTE: THIS BRACING TO BE LOCATED @ 12'-0" O.C. EACH DIRECTION & WITHIN 6'-0" OF PERIMETER PARTITIONS

 $\triangle$ 

ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

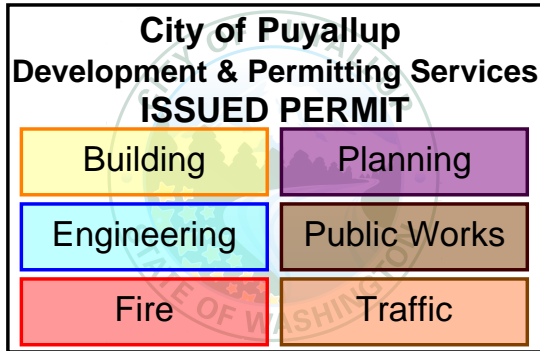
SHEET TITLE

BATHROOM FIXTURES &  
ACCESSORIES MOUNTING  
HEIGHTS; SUSPENDED  
CEILING DETAILS; PLUMBING  
FIXTURE COUNT

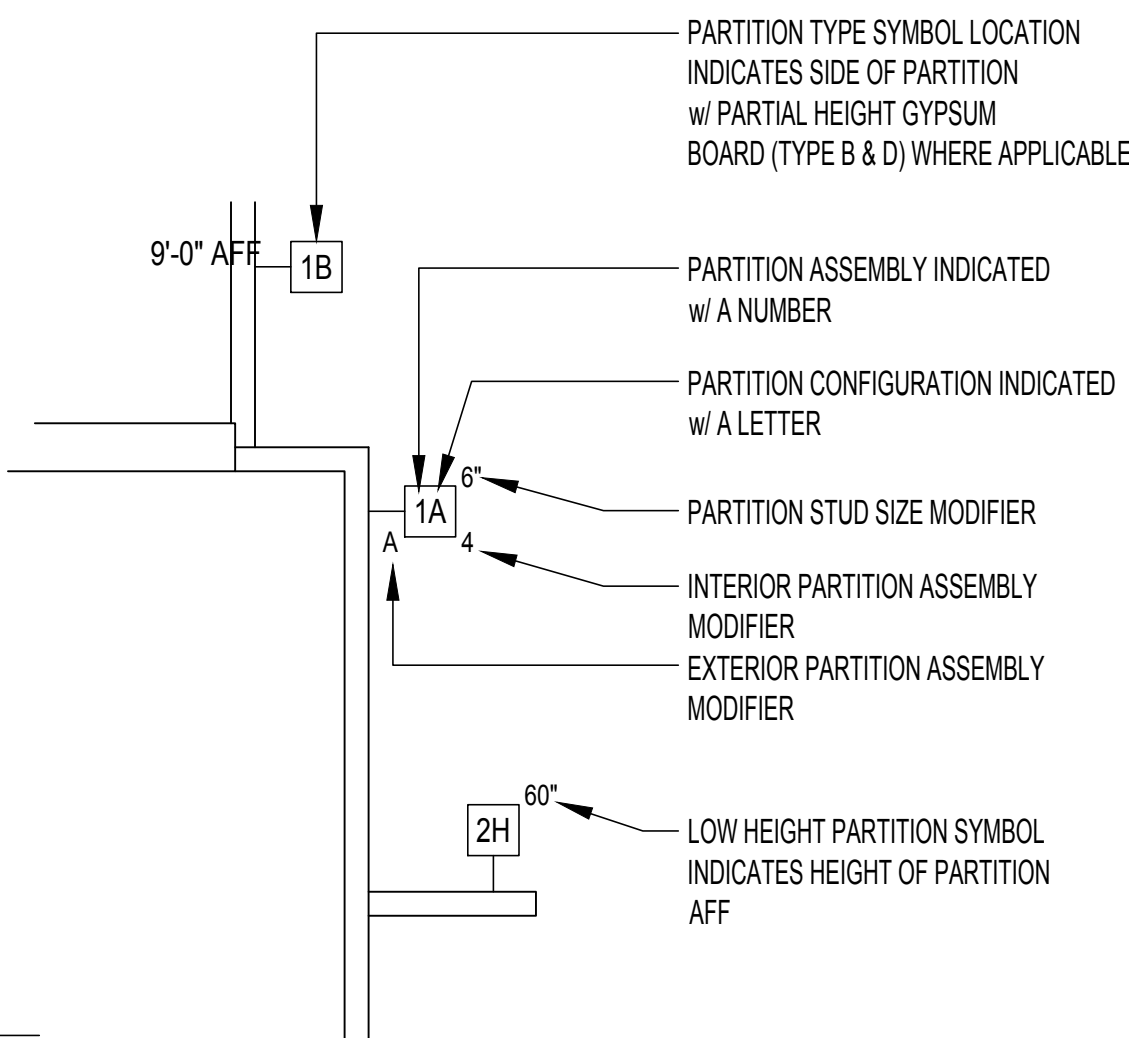


ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

PROJECT NO	22032
DATE	23 SEPTEMBER 2022
DESIGN	FF
DRAWN BY	FF
CHECKED	FF



## PARTITION TYPE PLAN SYMBOL LEGEND

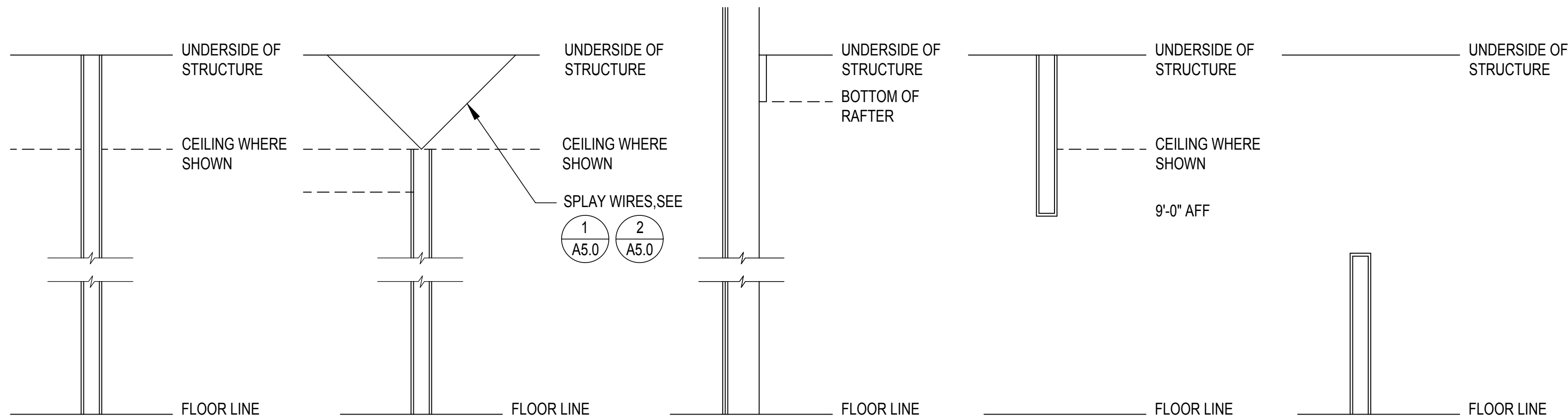


## INTERIOR ASSEMBLY MODIFIERS

- 1A<sub>1</sub> PROVIDE WATER-RESISTANT GYPSUM BOARD, IN LIEU OF GYPSUM BOARD AS SHOWN, @ "WET" AREAS AS DESCRIBED UNDER THE SPECIFICATIONS.
- 1A<sub>2</sub> PROVIDE BACKER BOARD, IN LIEU OF GYPSUM BOARD AS SHOWN, @ CERAMIC TILE AREAS AS DESCRIBED WITHIN THE DRAWINGS AND SPECIFICATIONS.

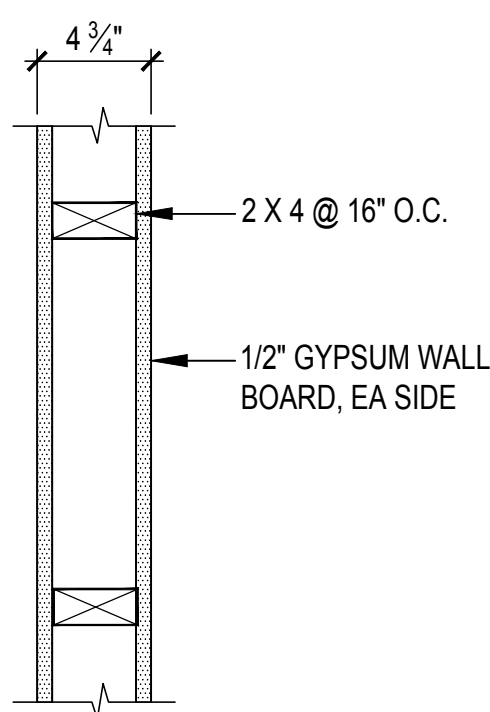
## PARTITION TYPE - GENERAL NOTES

01. STUD SPACING 16" O.C. UNLESS OTHERWISE NOTED WITH A INTERIOR MODIFIER.
02. FIRE RATED SEALANT IS REQUIRED @ HEAD OF PARTITION OF FIRE-RATED WALLS AS REQUIRED FOR THE TESTED ASSEMBLY.
03. FIRE-RATED SEALANT IS REQUIRED @ FIRE-RATED PARTITIONS WHERE PARTITION JAMB CONDITIONS INTERFACE W/ DISSIMILAR MATERIALS OR WHERE FIRE TAPING @ INTERFACE OF MATERIALS IS NOT PRACTICAL.

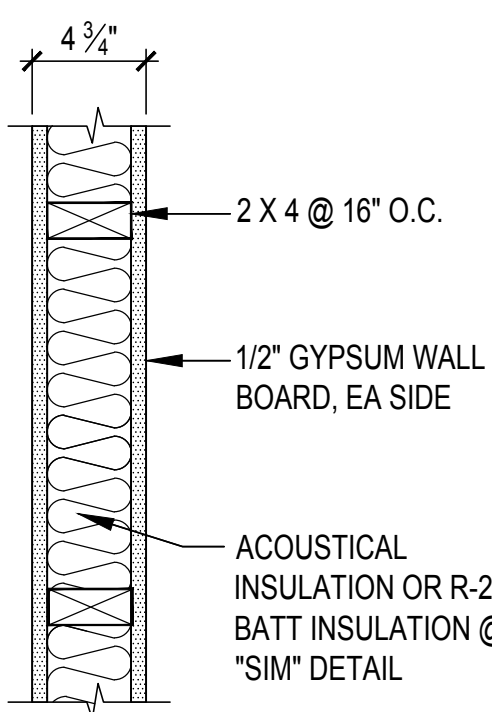


- A** FULL HEIGHT STUDS TO STRUCTURE  
FULL HEIGHT GWB EACH SIDE
- B** STUDS TO SUSPENDED CEILING,  
GWB TO SUSPENDED CEILING  
EACH SIDE
- C** EXISTING OR NEW WALL FULL  
HEIGHT TO STRUCTURE
- D** SOFFIT WALL TO STRUCTURE
- E** PARTIAL HEIGHT PARTITION

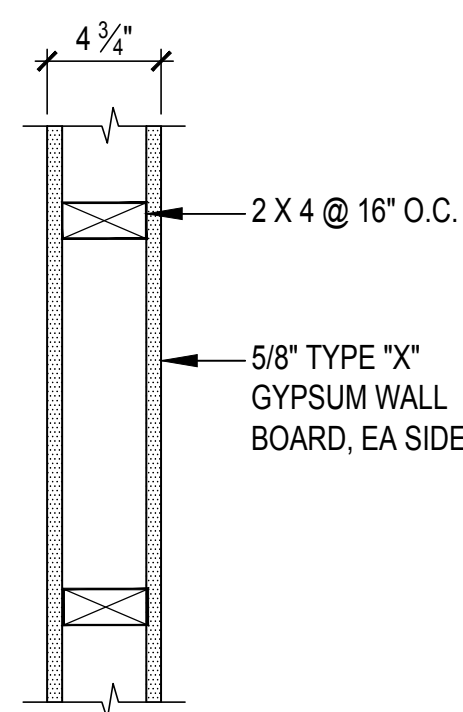
**PARTITION CONFIGURATIONS**  
-NO SCALE-



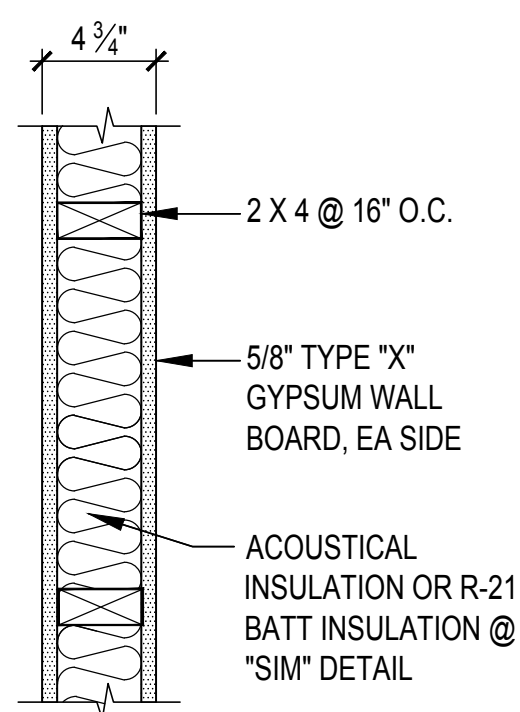
- 1** PARTITION  
SCALE: 1-1/2" = 1'-0"



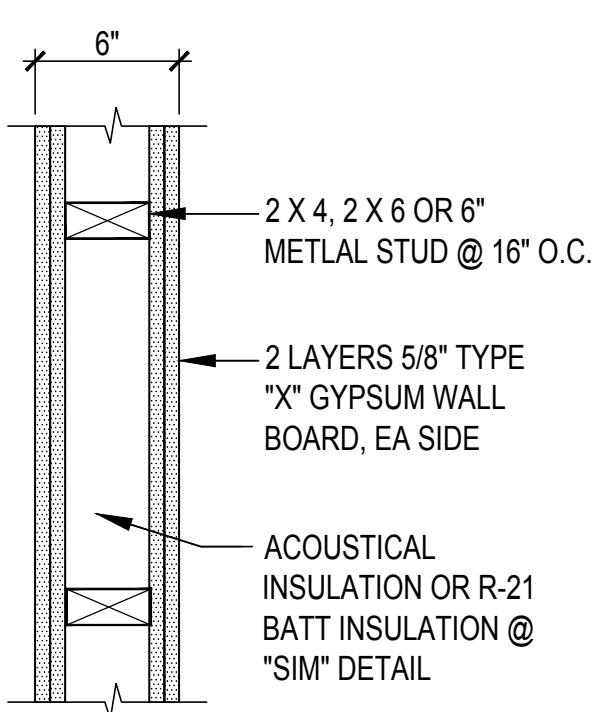
- 2** PARTITION  
SCALE: 1-1/2" = 1'-0"



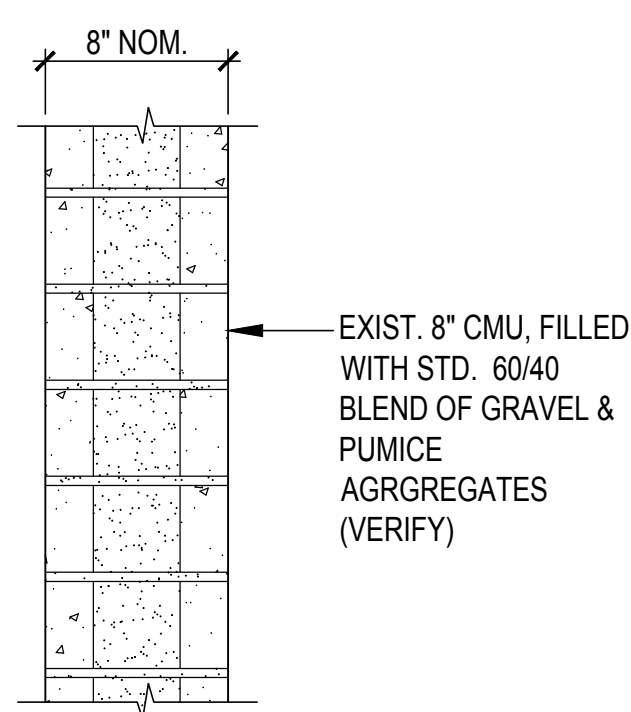
- 3** PARTITION  
SCALE: 1-1/2" = 1'-0"
- 1-HR PARTITION:  
GA FILE NO. WP 3615



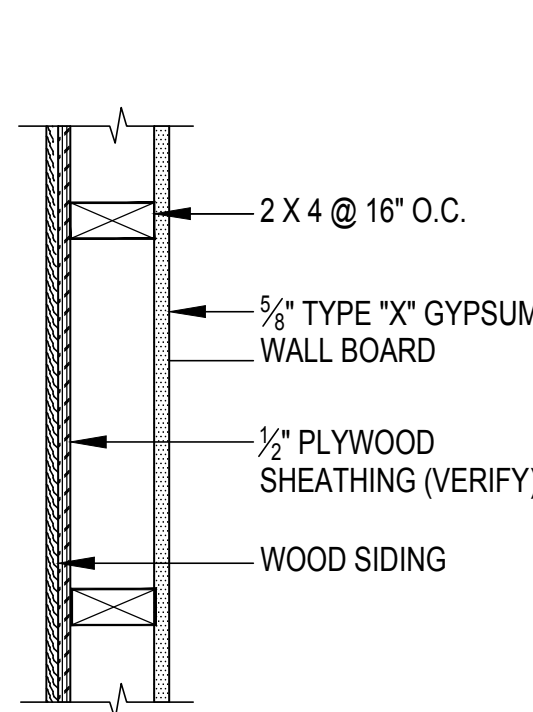
- 4** PARTITION  
SCALE: 1-1/2" = 1'-0"
- 1-HR PARTITION:  
GA FILE NO. WP 3644



- 5** PARTITION  
SCALE: 1-1/2" = 1'-0"
- 2-HR PARTITION:  
GA FILE NO. WP 4136

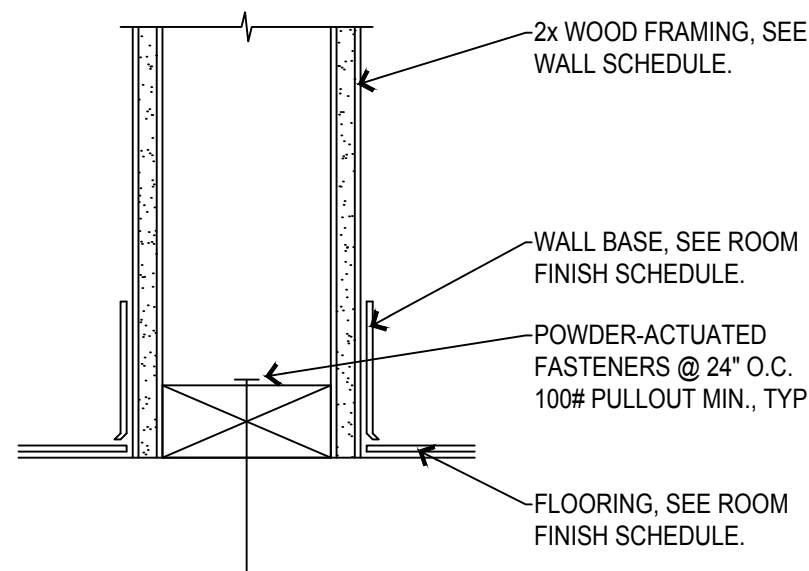


- 6** (E) CMU PARTITION  
SCALE: 1-1/2" = 1'-0"

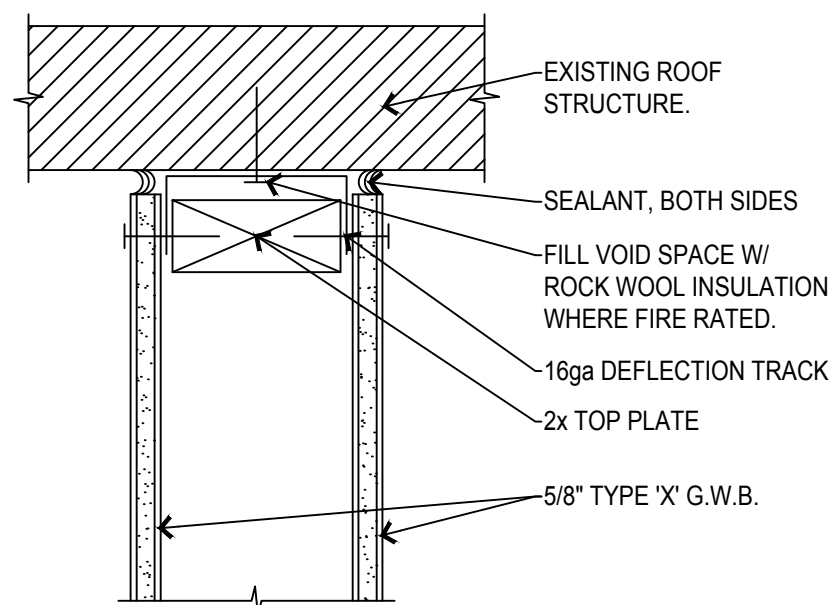


- 7** (E) EXTERIOR WALL  
SCALE: 1-1/2" = 1'-0"

## 1 PARTITION TYPES AS NOTED



- 2** SILL ATTACHMENT  
SCALE: 3"=1'-0"



- 3** SLIP TRACK DETAIL  
SCALE: 3"=1'-0"



ROOM FINISH SCHEDULE											REMARKS
ROOM NO.	ROOM NAME	FLOOR		BASE		WALLS		CEILING		HEIGHT	
		MAT'L	FINISH	MAT'L	FINISH	MAT'L	FINISH	MAT'L	FINISH		
1	ENTRY / MERCHANDISE	SLVT	FAC	R	FAC	GWB	PT	SACT	FAC	(E) 11'-11"	
2	WAIT	SLVT	FAC	R	FAC	GWB	PT	SACT	FAC	(E) 11'-11"	
3	SALON	SLVT	FAC	R	FAC	GWB	PT	SACT	FAC	(E) 11'-11"	
4	SHAMPOO	SLVT	FAC	R	FAC	GWB	PT	SACT	FAC	(E) 11'-11"	
5	STORAGE	(E) VT	FAC	R	FAC	WD	PT	SACT	FAC	(E) 11'-11"	
6	WAIT / LOUNGE	(E) VCT	FAC	R	FAC	GWB	PT	SACT	FAC	(E) 11'-11"	
7	BACK OF HOUSE	(E) VCT	FAC	R	FAC	GWB	PT	SACT	FAC	(E) 11'-11"	
8	BATH	(E) VCT	FAC	R	FAC	GWB	PT	SACT	FAC	(E) 11'-11"	

ABBREVIATIONS

(E)	EXISTING
FAC	FACTORY
GWB	GYPSUM WALLBOARD
HDWD	HARDWOOD
MAT'L	MATERIAL
PT	PAINT
R	RUBBER
SACT	SUSPENDED ACOUSTICAL TILE CEILING
SLVT	STRIP LUXURY VINYL TILE
VCT	VINYL COMPOSITION TILE
VT	VINYL TILE

DOOR SCHEDULE									
DOOR NUMBER	OPENING SIZE	DOOR			FIRE RATING (HR)	U-FACTOR	AREA (SF)	REMARKS	
		DOOR TYPE	DOOR MAT'L	GLASS TYPE					
1	(E) 3'-0" X 7'-0"	A	AL/GL	TEMP	---	035	21.00		
2	(E) 3'-6" X 6'-8"	B	WD	---	---	---	---		
3	(E) 3'-0" X 6'-8"	B	WD	---	---	---	---		
4	(E) 2'-4" X 6'-8"	B	WD	---	---	---	---		
5	(E) 3'-0" X 6'-8"	B	WD	---	---	---	---		
6	(E) 3'-0" X 7'-0"	C	WD	---	---	0.35	64.00		
TOTAL							85.00		

NOTES:

1. VERIFY OPERATION OF DOORS WITH PLANS.

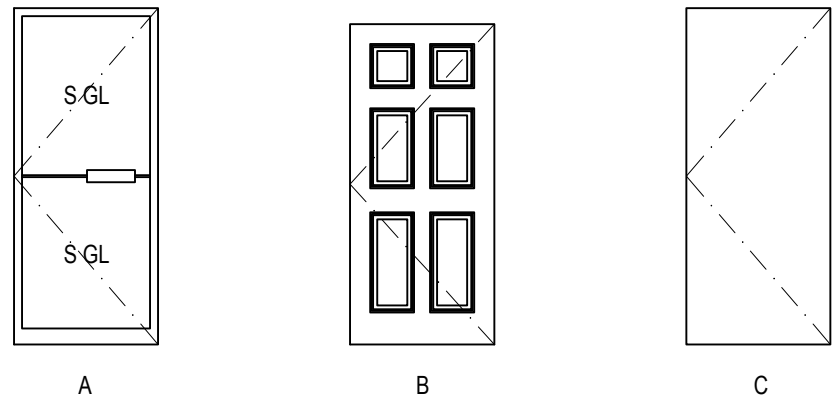
2. INSULATE ALL DOOR HEADERS WITH A MINIMUM OF R-10 BATT INSULATION.

3. WHERE NOT DIMENSIONED ON DRAWINGS, LOCATE DOORS CENTERED IN THE ROOM OR 4" FROM CORNER OR CABINET.

ABBREVIATIONS

AL	ALUMINUM
GL	GLASS
MAT'L	MATERIAL
SF	SQUARE FEET
TEMP	TEMPERED OR SAFETY
WD	WOOD

DOOR TYPES:



PRCTI20221702

freeman architects

PO BOX 19296  
SEATTLE, WA 98109-1296  
T 206.399.3071  
E FREEMANF@FREEMANFONG.COM

TENANT  
IMPROVEMENT  
G  
CLIPS

709 RIVER ROAD  
PUYALLUP, WA 98371

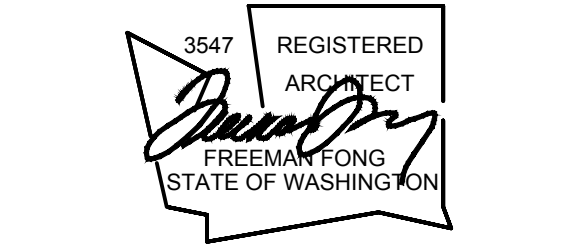
TENANT:  
JI HE CHEONG  
6301 DISCOVERY ST E  
FIFE, WA 98424  
T 206.858.1020  
EMAIL SEATTLE010600@YAHOO.COM

GENERAL CONTRACTOR

KEYSTONE NW INC  
13510 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095

CONTACT: EUGENE KIM  
T 425.879.6628  
EMAIL EUGENEKIMKEYLAND@HOTMAIL.COM  
CONTRACTOR LICENSE # KEYSTNR1826JC  
UBI # 604-189-027

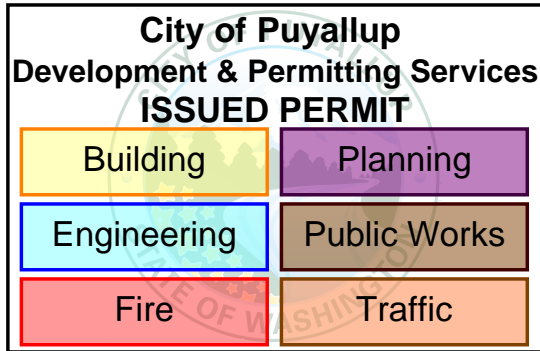
PERMIT SET



ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01
PROJECT NO 22032		
DATE 23 SEPTEMBER 2022		
DESIGN		FF
DRAWN BY		FF
CHECKED		FF

SHEET TITLE

ROOM FINISH &  
DOOR SCHEDULES



PRCTI20221702

A10.0



TENANT  
IMPROVEMENT  
G  
CLIPS

GENERAL CONTRACTOR


**KEYSTONE NW INC**  
13510 N CREEK DRIVE, SUITE K207  
MILL CREEK, WA 98012-2095

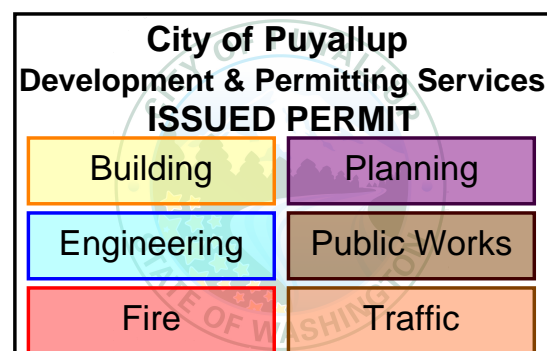
PERMIT SET



ISSUE/REVISIONS		
NO	DATE	REV
1	29 DEC 2022	COP CORR CYCLE #01

CHECKED FF

**P2.0** 



PRCTI20221702

# 1 MAIN FLOOR PLUMBING PLAN

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

