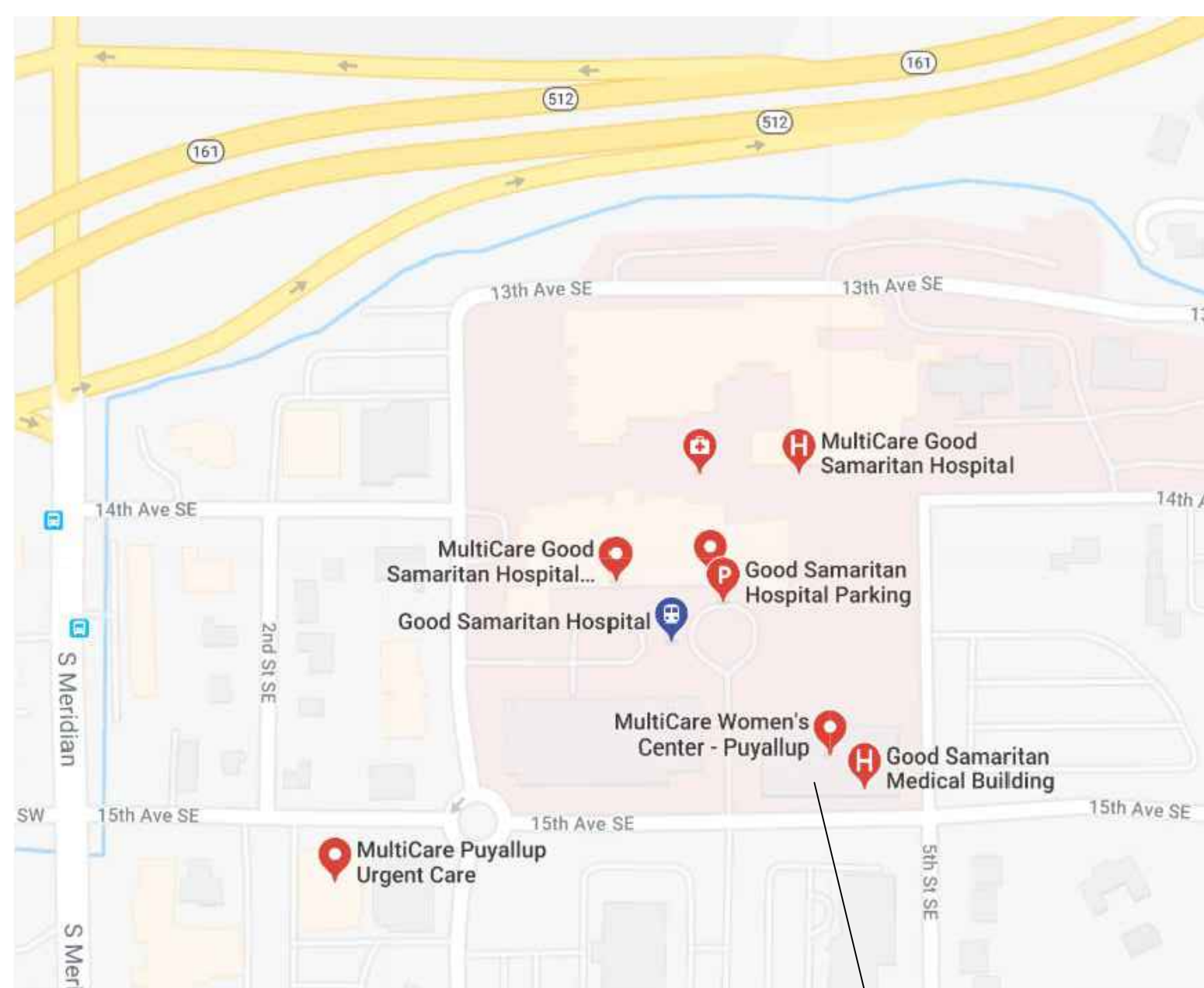


VICINITY MAP



VICINITY MAP  
NOT TO SCALE

PROJECT SITE

PROJECT INFORMATION:

APPLICABLE CODES: (INCLUDING STATE AND LOCAL AMENDMENTS OF FOLLOWING LISTED CODES)  
STATE OF WASHINGTON:  
BUILDING CODE:  
INTERNATIONAL BUILDING CODE (IBC), 2018 EDITION  
INTERNATIONAL CODE COUNCIL (ICC), A117.1-2009: WAC 51-50  
MECHANICAL CODE:  
INTERNATIONAL MECHANICAL CODE (IMC), 2018 EDITION  
INTERNATIONAL FUEL GAS CODE (IFGC), 2018 EDITION  
NATIONAL FUEL GAS CODE (NFGC), WAC 51-52, 2018 EDITION  
PLUMBING CODE:  
UNIFORM PLUMBING CODE (UPC): WAC 51-56, 2018 EDITION  
ENERGY CODE:  
WASHINGTON STATE ENERGY CODE: WAC 51-11, 2018 EDITION  
ELECTRICAL CODE:  
NATIONAL ELECTRICAL CODE (NEC), 2018 EDITION: WAC 296-46B  
LIFE SAFETY CODE:  
NATIONAL FIRE PROTECTION ASSOCIATION (NFPA-101), 2018 EDITION  
FIRE CODE:  
INTERNATIONAL FIRE CODE (IFC), 2018 EDITION: WAC 51-54

PROJECT DATA:

AUTHORITY: CITY OF PUYALLUP  
SEISMIC DESIGN CATEGORY: D-1  
FROST LINE: 12 INCHES  
SNOW LOAD: 25 PSF  
WIND EXPOSURE: 85 MPH - EXPOSURE B  
CONSTRUCTION TYPE: 1-A  
OCCUPANCY: B, MEDICAL OFFICE BUILDING  
FIRE PROTECTION: AUTOMATIC FIRE ALARM  
AUTOMATIC FIRE SPRINKLER SYSTEM

PROJECT TEAM:

OWNER:  
MultiCare Health System  
315 Martin Luther Jr. King Way  
Tacoma, WA 98405  
CContact: Maxcoy MacDonald  
Project Manager  
Maxcoy.MacDonald@MultiCare.org  
(253)441-7904 Tel.

FACILITY CONTACTS:

CBRE: MultiCare Health System Account  
PO Box 5299, Mail Stop 911-1-CONS  
Tacoma, WA 98415  
Contact: Maxcoy MacDonald  
Project Manager  
Maxcoy.MacDonald@MultiCare.org  
(253)441-7904 Tel.

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Seattle, WA 98125  
Contact: Karsea Langlois  
Principal Architect  
Karsea@InSightArch.us  
(206) 601-6645 Tel.

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Seattle, WA 98101  
Contact: Laura Chopp, PE  
Engineer, Mechanical Engineering  
Laura.Chopp@Coffman.com  
(206) 521-0725 Tel.

ELECTRICAL:

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1101 2nd Ave, Suite 400  
Seattle, WA 98101  
Contact: Hanh Mortenson, PE  
Senior Engineer, Electrical Engineering  
Hanh.Mortenson@Coffman.com  
(253) 347-7944 Tel.

INDEX TO DRAWING SET:

- GENERAL:  
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- ARCHITECTURAL:  
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A0.2 3rd FLOOR PLAN  
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A1.12 PARTIAL 3RD FLOOR PLAN: DEMOLITION (SOUTHWEST)  
A1.13 PARTIAL 3RD FLOOR PLAN: DEMOLITION (NORTHEAST)  
A2.11 PARTIAL 3RD FLOOR PLAN: PROPOSED (NORTHWEST)  
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A4.11 PARTIAL 3RD FLOOR REFLECTED CEILING PLAN (NORTHWEST)  
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M0.2 SCHEDULES  
M1.1 THIRD FLOOR HVAC PLAN - DEMO  
M1.2 THIRD FLOOR HVAC PLAN  
M3.1 DETAILS

- PLUMBING:  
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PT.2 THIRD FLOOR PLUMBING PLAN

- ELECTRICAL:  
E0.1 COVER SHEET AND GENERAL INFORMATION  
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E0.4 NREC  
E0.5 NREC  
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E2.1 THIRD FLOOR LIGHTING PLAN  
E3.1 THIRD FLOOR POWER PLAN  
E4.1 THIRD FLOOR SYSTEMS PLAN  
E5.1 ONE-LINE DIAGRAM  
E6.1 PANEL SCHEDULES

GRAPHIC SYMBOLS:

NORTH ARROW		ANGLE	
GRID LINE		DIAMETER / ROUND	
BUILDING SECTION		SECTION NO.	
WALL SECTION		SHEET NO.	
DETAIL		CONCEALED OR OVERHEAD LINE (NOT ON DEMOLITION PLAN)	
INTERIOR ELEVATION		GRADE POINT	
ELEVATION MARK		ROOM NAME / NUMBER	
REVISION MARK		PLAN KEYED NOTE	
PROPERTY CORNERS		NEW DOOR/FRAME (SEE DOOR SCHEDULE)	
CUT LINE		WALL TAG (SEE WALL TYPES)	
CENTER LINE		EQUIPMENT KEYED NOTE	

PROJECT DESCRIPTION:

All spaces are all Type B occupancy, medical office building (non-DOH CRS reviewable).  
A tenant improvement to existing Women's Clinic Suite 3100, located on the third floor, including exam rooms and patient and staff support areas.

**City of Puyallup Development Engineering APPROVED**  
See permit for additional requirements.  
Linda Lian  
05/25/2023 10:30:03 AM

**City of Puyallup Planning Division APPROVED**  
See permit conditions.  
NComstock  
06/12/2023 3:48:43 PM

**City of Puyallup Building Reviewed FOR COMPLIANCE**  
RayC  
06/17/2023 7:45:32 AM

**City of Puyallup Development & Permitting Services ISSUED PERMIT**  
Building Planning  
Engineering Public Works  
Fire Traffic

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDE BY THE PERMITTEE ON SITE FOR ALL INSPECTIONS MIN. PLAN SIZE - PRINTED AT SCALE

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.

Plumbing and duct work through rated walls must be protected with rated protection reviewed by the architect. The contractor shall provide a set cut sheets on site and available for inspector review.

Please provide SMACNA or other specified details by the mechanical engineer for seismic and sway bracing, to the inspectors at cover inspections.

**InSight HealthCare Architecture**  
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206-601-6645

8486 REGISTERED ARCHITECT  
*Karsea Langlois*  
Karsea M. Langlois  
STATE OF WASHINGTON

OWNER:  
**MultiCare**  
BetterConnected

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT  
Building Planning  
Engineering Public Works  
Fire Traffic

PROJECT NAME:  
**MultiCare GSMOB Women's Clinic T.I. Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 31252  
DRAWN BY: K. LANGLOIS  
DATE: 8 MAY 2023  
COPYRIGHT TO:  
InSight Healthcare Architecture

SHEET TITLE:  
**PROJECT INFO / INDEX / SITE PLAN**

SHEET #:  
**T0.0**



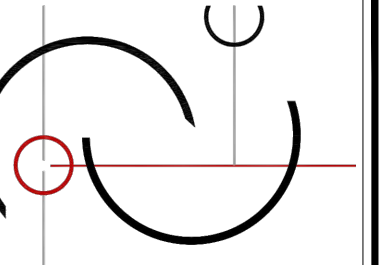
MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

**LEGEND**

- XX SPACE  
XX SF / 150 = XX OCCUPANTS
- 1-HOUR GWB OCCUPANCY FIRE BARRIER ASSEMBLY WITH 60-MINUTE DOORS
- 1-HOUR GWB SMOKE PARTITION WITH 20-MINUTE DOORS & 45-MINUTE RELITES (AS REQUIRED BY NFPA 101 - LIFE SAFETY CODE)
- 1-HOUR GWB SHAFT WALL ASSEMBLY
- 1-HOUR GWB SHAFT WALL ASSEMBLY WITH SMOKE DOOR AT ELEVATOR 'C' ONLY
- 2-HOUR FIRE CMU OR CONCRETE OCCUPANCY SEPARATION WALL ASSEMBLY WITH 90-MINUTE DOORS
- NON-RATED SMOKE PARTITION PER IBC 710. EXTEND WALL TO STRUCTURE. DOORS TO HAVE CLOSERS & SMOKE SEALS
- 1-HOUR GWB CEILING FIRE BARRIER
- 2-HOUR FIRE-RATED META DECK & 3-HOUR FIRE-PROTECTED FLOOR BEAMS (CONCRETE FLOOR SLAB OCCUPANCY SEPARATION OR CONSTRUCTION TYPE 1A FLOOR ASSEMBLY)
- TRAVEL DISTANCES (MAXIMUM SHOWN)
- NON-RATED WALL ASSEMBLIES



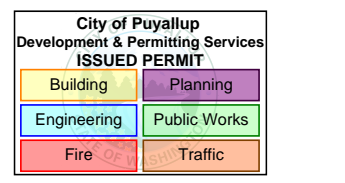




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206-601-6645

8466 REGISTERED ARCHITECT  
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Karsea M. Langlois  
STATE OF WASHINGTON

OWNER:  
**MultiCare**  
BetterConnected



PROJECT NAME:  
**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

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PROJECT NO. 31252  
DRAWN BY: K. LANGLOIS  
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InSight Healthcare Architecture

SHEET TITLE:  
**3rd FLOOR  
PLAN**

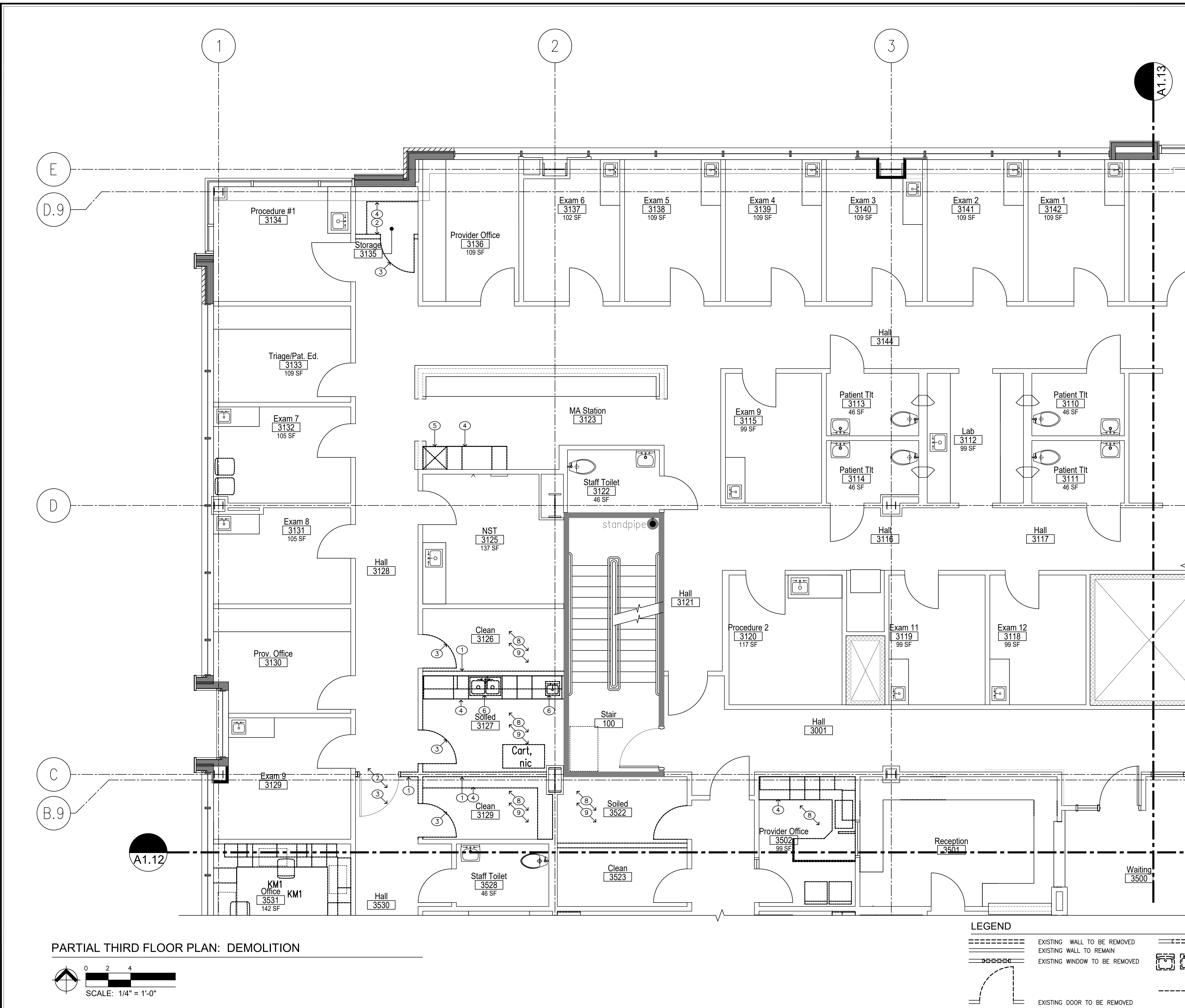
SHEET #:  
**A0.2**



MAJOR ALTERATIONS  
 MINOR ALTERATIONS

**THIRD FLOOR PLAN**  
0 4 8 16 FT  
SCALE: 1/8" = 1'-0"





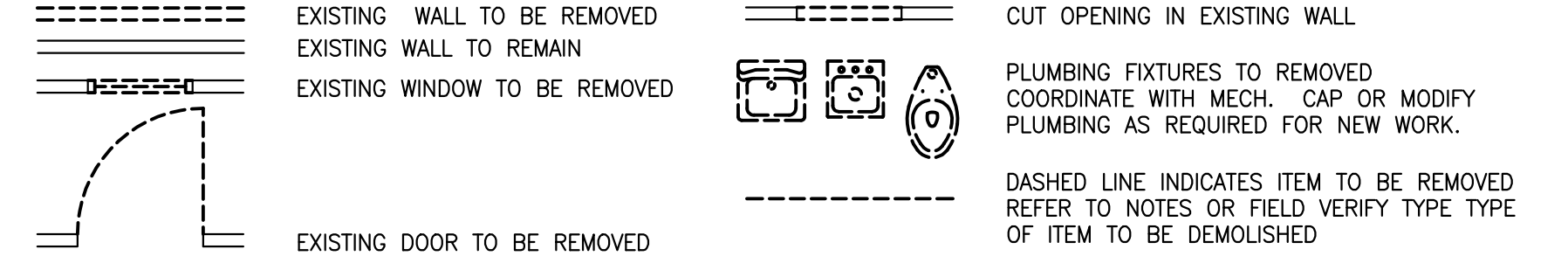
**GENERAL NOTES**

1. THESE DEMOLITION DRAWINGS ARE INTENDED TO SHOW EXISTING CONDITIONS TO BE REMOVED (OR DEMOLISHED) TO COORDINATE WITH NEW WORK TO BE INSTALLED. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY EXISTING CONDITIONS IN THE FIELD WITH NEW WORK TO BE INSTALLED. COORDINATE ALL EXTENT OF DEMOLITION WITH EXTENT OF NEW WORK TO BE INSTALLED. CONTRACTOR SHALL BRING ALL DISCREPANCIES BETWEEN NEW WORK AND EXISTING CONDITIONS TO THE ATTENTION OF THE ARCHITECT BY WRITTEN NOTIFICATION FOR CLARIFICATION/DECISION BEFORE PROCEEDING WITHIN THE AFFECTED PORTION OF THE WORK. ANY DEMOLITION WORK DONE INCORRECTLY WITH RESPECT TO NEW WORK TO BE DONE SHALL BE CORRECTED BY THE CONTRACTOR AT HIS EXPENSE. CORRECTION MAY BE EITHER REINSTALLATION OF EXISTING CONDITION OR MODIFICATION OF NEW WORK TO REMEDY INCORRECT DEMOLITION. THIS SHALL BE SOLELY JUDGED BY THE ARCHITECT.
2. THESE DOCUMENTS DO NOT ADDRESS ASBESTOS ABATEMENT. ASBESTOS ABATEMENT WILL BE HANDLED BY THE OWNER. OWNER WILL RETAIN A CERTIFIED ASBESTOS ABATEMENT CONTRACTOR TO ABATE EACH PHASE PRIOR TO GENERAL CONTRACTOR'S WORK. OWNER WILL ALSO RETAIN ABATEMENT CONTRACTOR THROUGHOUT THE PROJECT FOR SPOT CHECKS AND VERIFICATION OF SUSPECTED MATERIALS UNCOVERED DURING DEMOLITION. GENERAL CONTRACTOR SHALL BE REQUIRED TO COORDINATE & SCHEDULE WITH OWNER'S ABATEMENT CONTRACTOR.  
SUBMIT ALL REPORTS TO CITY OF PUYALLUP BUILDING OFFICIAL.
3. MINIMIZE DAMAGE, BY WHATEVER MEANS DEEMED NECESSARY TO FULLY PROTECT ALL EXISTING SURFACES TO REMAIN ADJACENT TO DEMOLITION WORK.
4. DEMOLISH PARTITIONS FROM FLOOR TO STRUCTURAL DECK ABOVE UNLESS EXISTING CONDITIONS WARRANT NOTIFICATION TO THE ARCHITECT OF OTHER EXTENT OR UNLESS OTHERWISE NOTED.
5. ALL ITEMS NOT SCHEDULED TO BE REUSED SUCH AS MECHANICAL AND ELECTRICAL FIXTURES, EQUIPMENT, FURNITURE, CASEWORK AND SHELVING SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
6. WHERE NEW FLOORING IS SCHEDULED REMOVE ALL FLOOR FINISHES TO SMOOTH SUBSTRATE BELOW. REMOVE ALL ADHESIVES, TAPES, TACK STRIPS, AND OTHER PROJECTIONS THAT WILL OTHERWISE PREVENT THE INSTALLATION OF NEW FINISHES IN A NEAT, COMPLETE AND THOROUGH MANNER PER FLOORING MANUFACTURERS RECOMMENDATIONS.
7. WHERE REMOVING DOOR FRAMES, WINDOW/ RELITE FRAMES OR THE LIKE, MINIMIZE DAMAGE TO OR REMOVAL OF ADJACENT PLASTER FINISHES. REMOVE, HOWEVER, ALL LOOSE OR UNSTABLE PLASTER AND STRUCTURAL MATERIAL TO ENSURE PROPER PATCH WORK. IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO PATCH ALL PLASTER OR OTHER EXISTING FINISHES ADJACENT TO SUCH REMOVAL IF ADJACENT SURFACES ARE TO REMAIN. PATCH IN LIKE THICKNESS, FINISH.
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9. WHERE PLUMBING FIXTURES, PIPES OR CONDUITS ARE REMOVED LEAVING HOLES IN EXISTING FLOOR, WALLS OR CEILING, SURFACES TO REMAIN, PATCH HOLES WITH SAME MATERIAL, FINISH AND FIRE RATING, SO AS TO LOOK FLUSH WITH ADJACENT TO SURROUNDING SURFACES.
10. CLEAN UP CONSTRUCTION SITE AT END OF EACH DAY'S WORK SO AS NOT TO BLOCK EXIT PATHS OR ACCESS IN OR OUT OF EACH PHASED AREA. IN NO CASE SHALL OCCUPIED AREAS BE BLOCKED WITH TOOLS, DEBRIS OR CONTRACTOR'S EQUIPMENT AT ANYTIME. DISPOSE OF DEMOLITION DEBRIS FROM SITE ON A DAILY BASIS. ACCESS ROUTE SHALL BE SUBMITTED TO OWNER AND ARCHITECT IN WRITING (OR GRAPHICALLY) FOR REVIEW 48 HOURS PRIOR TO ANY WORK.
11. CONSULT WITH OWNER IN WRITING TEN (10) DAYS IN ADVANCE OR UTILITY/ SERVICE SHUTDOWNS.
12. PROVIDE DUSTPROOF PARTITIONING AND TEMPORARY DOORS WHERE NEEDED PRIOR TO DEMOLITION TO PROTECT ADJACENT AREAS.
13. DEMOLISH ALL OR PORTIONS OF EXISTING WALLS SHOWN. RETAIN FINISH TO ADJACENT WALL SURFACES, BOTH SIDES OF WALL UNLESS SPECIFICALLY NOTED TO REMOVE. PATCH AND REPAIR ALL DAMAGED AREAS AFFECTED BY THIS WORK.
14. ALL STRUCTURAL MEMBERS, INCLUDING BEARING WALLS, AFFECTED BY THIS DEMOLITION ARE TO BE VERIFIED AND ADEQUATELY SHORED BEFORE REMOVAL.

**DEMOLITION PLAN KEYED NOTES**

- 1 DEMOLISH (E) WALL
- 2 DEMOLISH EXISTING WALL - RETAIN EXISTING SOFFIT TO 6" BELOW CEILING GRID WHERE INDICATED ON REFLECTED CEILING PLAN
- 3 DEMOLISH EXISTING DOOR AND FRAME
- 4 DEMOLISH EXISTING CASEWORK
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- 7 REPLACE EXISTING CARPET TILES IN AREA OF WORK
- 8 DEMOLISH EXISTING FLOORING - CARPET IS TO BE REUSED WHERE POSSIBLE
- 9 DEMOLISH EXISTING CEILING
- 10 DEMOLISH EXISTING TANK STRAPS / SUPPORTS

**LEGEND**



PARTIAL THIRD FLOOR PLAN: DEMOLITION



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12345 Lake City Way NE #2108  
Seattle, WA 98125  
206-601-6645

8466 REGISTERED ARCHITECT  
*Kareesa M. Langlois*  
Kareesa M. Langlois  
STATE OF WASHINGTON

OWNER:  
**MultiCare**  
Better Connected

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fax	Traffic

PROJECT NAME:  
**MultiCare GSMOB Women's Clinic T.I. Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 31252  
DRAWN BY: K. LANGLOIS  
DATE: 8 MAY 2023  
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SHEET TITLE:  
**PARTIAL THIRD FLOOR PLAN: DEMOLITION (NORTHWEST)**

SHEET #:  
**A2.11**



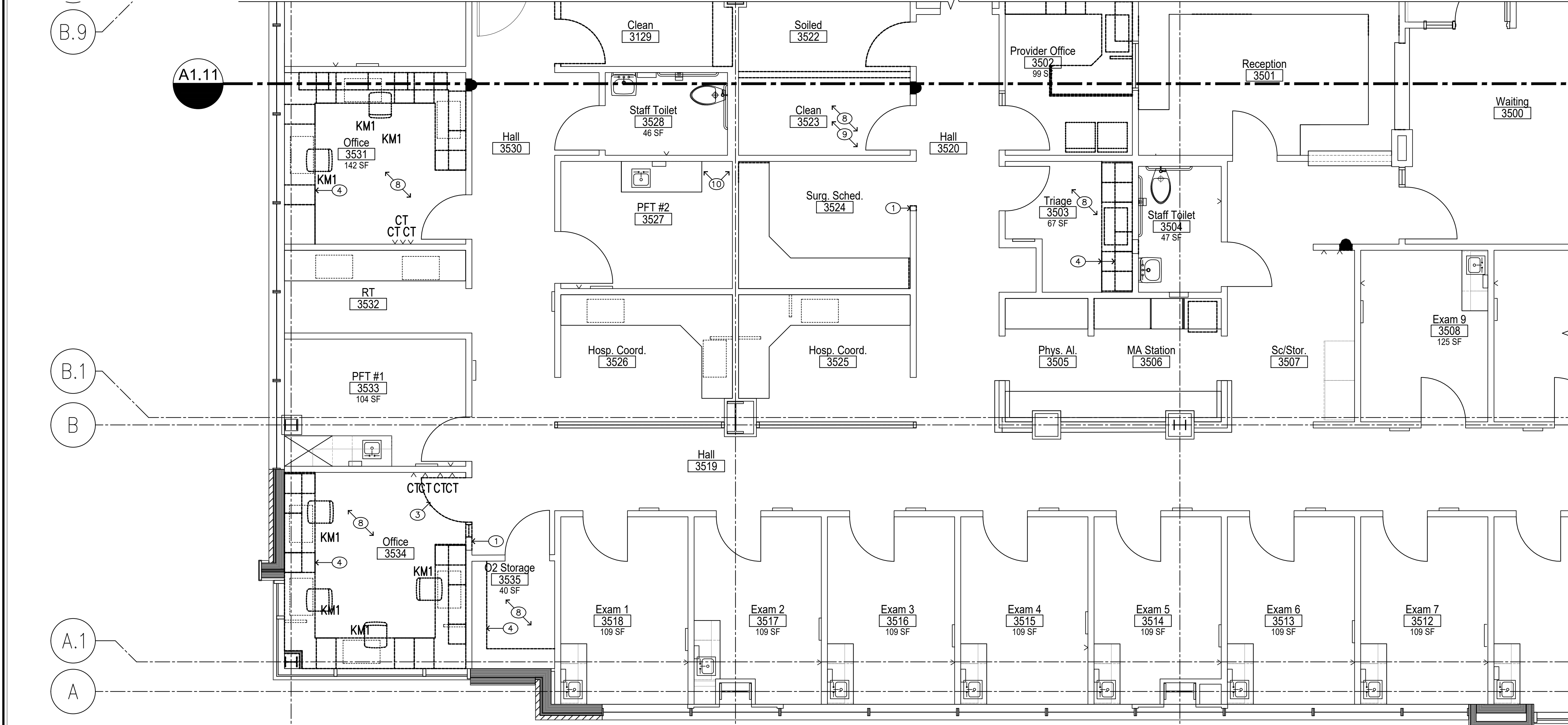
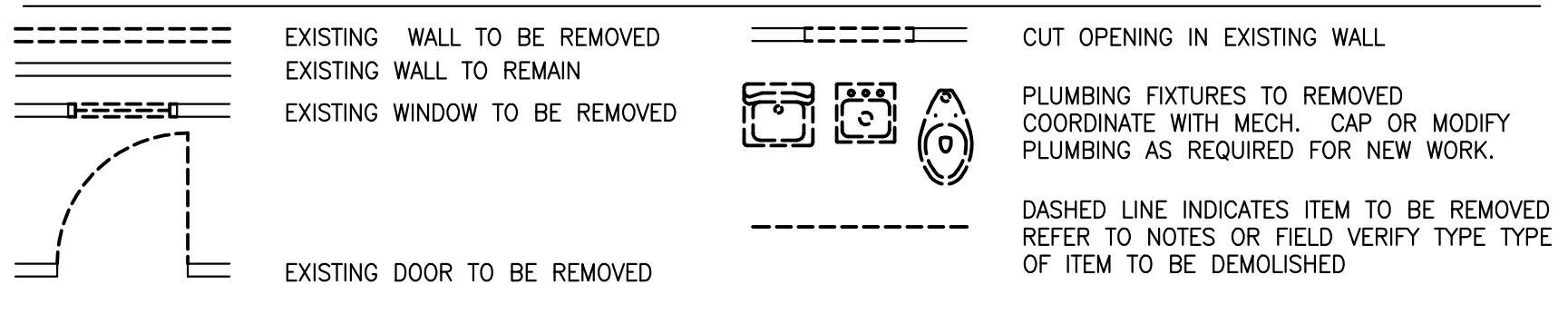
**GENERAL NOTES**

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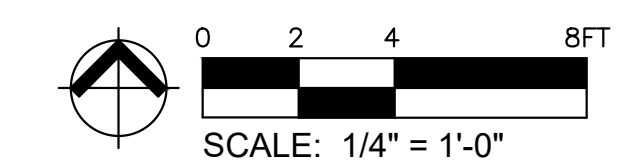
**DEMOLITION PLAN KEYED NOTES**

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**LEGEND**



PARTIAL THIRD FLOOR PLAN: DEMOLITION



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8466 REGISTERED ARCHITECT  
*Karsa M. Langlois*  
Karsa M. Langlois  
STATE OF WASHINGTON

OWNER:  
**MultiCare**  
**BetterConnected**

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

PROJECT NAME:  
**MultiCare**  
**GSMOB**  
**Women's**  
**Clinic T.I.**  
**Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 31252  
DRAWN BY: K. LANGLOIS  
DATE: 8 MAY 2023  
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InSight Healthcare Architecture

SHEET TITLE:  
**PARTIAL THIRD**  
**FLOOR PLAN:**  
**DEMOLITION**  
**(SOUTHWEST)**

SHEET #:  
**A1.12**



**GENERAL NOTES**

- THESE DEMOLITION DRAWINGS ARE INTENDED TO SHOW EXISTING CONDITIONS TO BE REMOVED (OR DEMOLISHED) TO COORDINATE WITH NEW WORK TO BE INSTALLED. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY EXISTING CONDITIONS IN THE FIELD WITH NEW WORK TO BE INSTALLED. COORDINATE ALL EXTENT OF DEMOLITION WITH EXTENT OF NEW WORK TO BE INSTALLED. CONTRACTOR SHALL BRING ALL DISCREPANCIES BETWEEN NEW WORK AND EXISTING CONDITIONS TO THE ATTENTION OF THE ARCHITECT BY WRITTEN NOTIFICATION FOR CLARIFICATION/DECISION BEFORE PROCEEDING WITHIN THE AFFECTED PORTION OF THE WORK. ANY DEMOLITION WORK DONE INCORRECTLY WITH RESPECT TO NEW WORK TO BE DONE SHALL BE CORRECTED BY THE CONTRACTOR AT HIS EXPENSE. CORRECTION MAY BE EITHER REINSTALLATION OF EXISTING CONDITION OR MODIFICATION OF NEW WORK TO REMEDY INCORRECT DEMOLITION. THIS SHALL BE SOLELY JUDGED BY THE ARCHITECT.
- THESE DOCUMENTS DO NOT ADDRESS ASBESTOS ABATEMENT. ASBESTOS ABATEMENT WILL BE HANDLED BY THE OWNER. OWNER WILL RETAIN A CERTIFIED ASBESTOS ABATEMENT CONTRACTOR TO ABATE EACH PHASE PRIOR TO GENERAL CONTRACTOR'S WORK. OWNER WILL ALSO RETAIN ABATEMENT CONTRACTOR THROUGHOUT THE PROJECT FOR SPOT CHECKS AND VERIFICATION OF SUSPECTED MATERIALS UNCOVERED DURING DEMOLITION. GENERAL CONTRACTOR SHALL BE REQUIRED TO COORDINATE & SCHEDULE WITH OWNER'S ABATEMENT CONTRACTOR.  
SUBMIT ALL REPORTS TO CITY OF PUYALLUP BUILDING OFFICIAL.
- MINIMIZE DAMAGE, BY WHATEVER MEANS DEEMED NECESSARY TO FULLY PROTECT ALL EXISTING SURFACES TO REMAIN ADJACENT TO DEMOLITION WORK.
- DEMOLISH PARTITIONS FROM FLOOR TO STRUCTURAL DECK ABOVE UNLESS EXISTING CONDITIONS WARRANT NOTIFICATION TO THE ARCHITECT OF OTHER EXTENT OR UNLESS OTHERWISE NOTED.
- ALL ITEMS NOT SCHEDULED TO BE REUSED SUCH AS MECHANICAL AND ELECTRICAL FIXTURES, EQUIPMENT, FURNITURE, CASEWORK AND SHELVING SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
- WHERE NEW FLOORING IS SCHEDULED REMOVE ALL ADHESIVES, TAPES, TACK STRIPS, AND OTHER PROJECTIONS THAT WILL OTHERWISE PREVENT THE INSTALLATION OF NEW FINISHES IN A NEAT, COMPLETE AND THOROUGH MANNER PER FLOORING MANUFACTURERS RECOMMENDATIONS.
- WHERE REMOVING DOOR FRAMES, WINDOW/ RELITE FRAMES OR THE LIKE, MINIMIZE DAMAGE TO OR REMOVAL OF ADJACENT PLASTER FINISHES. REMOVE, HOWEVER, ALL LOOSE OR UNSTABLE PLASTER AND STRUCTURAL MATERIAL TO ENSURE PROPER PATCH WORK. IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO PATCH ALL PLASTER OR OTHER EXISTING FINISHES ADJACENT TO SUCH REMOVAL IF ADJACENT SURFACES ARE TO REMAIN. PATCH IN LIKE THICKNESS, FINISH.
- REMOVE ALL LOOSE DEBRIS OR OTHERWISE UNNECESSARY MATERIAL FROM WALL CAVITIES CREATED BY DEMOLITION WORK PRIOR TO ENCLOSING WITH NEW FINISHES.
- WHERE PLUMBING FIXTURES, PIPES OR CONDUITS ARE REMOVED LEAVING HOLES IN EXISTING FLOOR, WALLS OR CEILING, SURFACES TO REMAIN. PATCH HOLES WITH SAME MATERIAL, FINISH AND FIRE RATING, SO AS TO LOOK FLUSH WITH ADJACENT TO SURROUNDING SURFACES.
- CLEAN UP CONSTRUCTION SITE AT END OF EACH DAY'S WORK SO AS NOT BLOCK EXIT PATHS OR ACCESS IN OR OUT OF EACH PHASED AREA. IN NO CASE SHALL OCCUPIED AREAS BE BLOCKED WITH TOOLS, DEBRIS OR CONTRACTOR'S EQUIPMENT AT ANYTIME. DISPOSE OF DEMOLITION DEBRIS FROM SITE ON A DAILY BASIS. ACCESS ROUTE SHALL BE SUBMITTED TO OWNER AND ARCHITECT IN WRITING ( OR GRAPHICALLY ) FOR REVIEW 48 HOURS PRIOR TO ANY WORK.
- CONSULT WITH OWNER IN WRITING TEN (10) DAYS IN ADVANCE OR UTILITY/ SERVICE SHUTDOWNS.
- PROVIDE DUSTPROOF PARTITIONING AND TEMPORARY DOORS WHERE NEEDED PRIOR TO DEMOLITION TO PROTECT ADJACENT AREAS.
- DEMOLISH ALL OR PORTIONS OF EXISTING WALLS SHOWN. RETAIN FINISH TO ADJACENT WALL SURFACES, BOTH SIDES OF WALL UNLESS SPECIFICALLY NOTED TO REMOVE. PATCH AND REPAIR ALL DAMAGED AREAS AFFECTED BY THIS WORK.
- ALL STRUCTURAL MEMBERS, INCLUDING BEARING WALLS, AFFECTED BY THIS DEMOLITION ARE TO BE VERIFIED AND ADEQUATELY SHORED BEFORE REMOVAL.

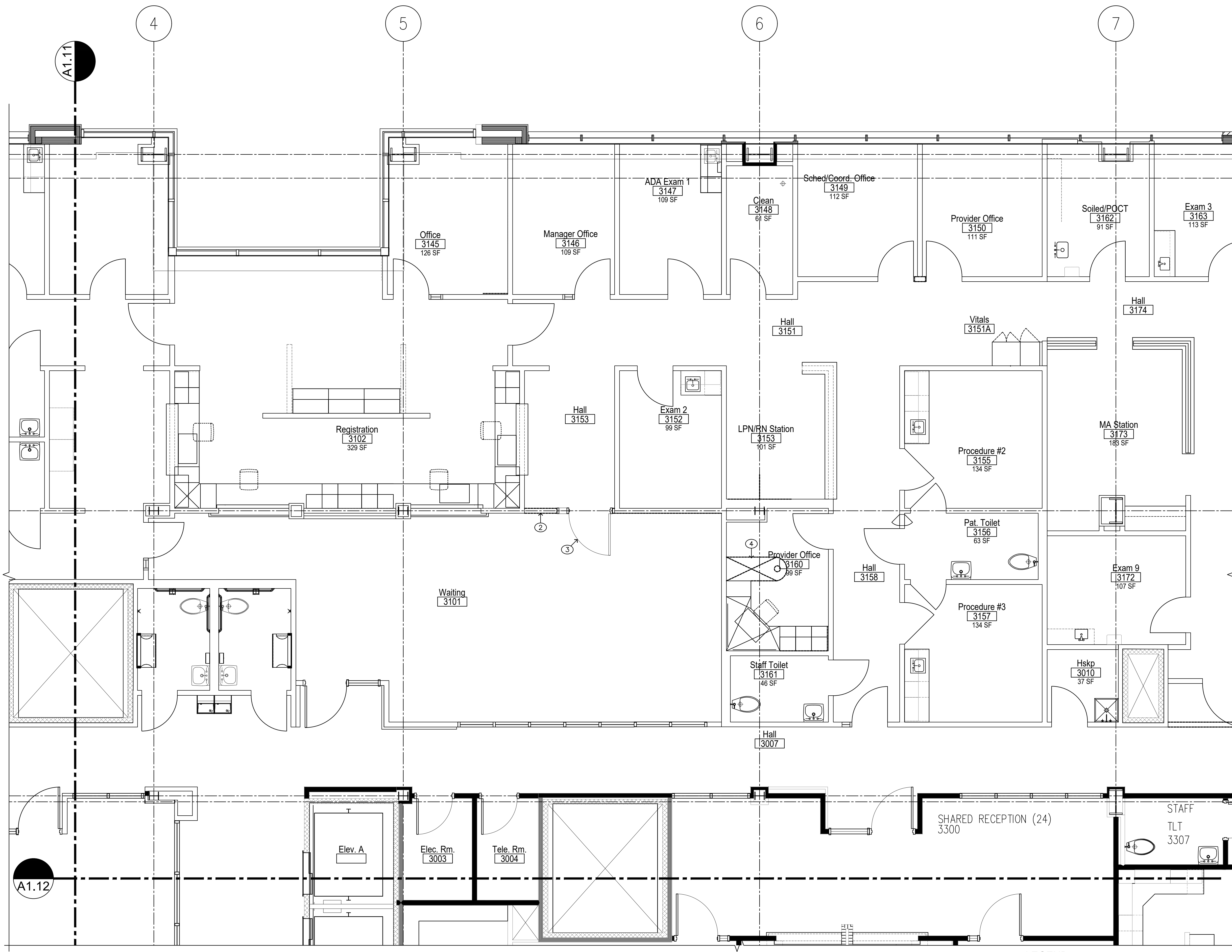
**DEMOLITION PLAN KEYED NOTES**

- DEMOLISH (E) WALL
- DEMOLISH EXISTING WALL - RETAIN EXISTING SOFFIT TO 6" BELOW CEILING GRID WHERE INDICATED ON REFLECTED CEILING PLAN
- RELOCATE EXISTING DOOR, RELITE AND FRAME
- DEMOLISH EXISTING CASEWORK
- REMOVE EXISTING UNDER-COUNTER REFRIGERATOR - RETURN TO OWNER
- DEMOLISH EXISTING PLUMBING FIXTURE - SEE MECHANICAL
- REPLACE EXISTING CARPET TILES IN AREA OF WORK
- DEMOLISH EXISTING FLOORING - CARPET IS TO BE REUSED WHERE POSSIBLE
- DEMOLISH EXISTING CEILING
- DEMOLISH EXISTING TANK STRAPS / SUPPORTS

**LEGEND**

- EXISTING WALL TO BE REMOVED
- EXISTING WALL TO REMAIN
- EXISTING WINDOW TO BE REMOVED
- EXISTING DOOR TO BE REMOVED

- CUT OPENING IN EXISTING WALL
- PLUMBING FIXTURES TO BE REMOVED COORDINATE WITH MECH. CAP OR MODIFY PLUMBING AS REQUIRED FOR NEW WORK.
- DASHED LINE INDICATES ITEM TO BE REMOVED REFER TO NOTES OR FIELD VERIFY TYPE TYPE OF ITEM TO BE DEMOLISHED



**PARTIAL THIRD FLOOR PLAN: DEMOLITION**



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Seattle, WA 98125  
206-601-6645

8466 REGISTERED ARCHITECT  
*Karsene M. Langlois*  
Karsene M. Langlois  
STATE OF WASHINGTON

OWNER:  
**MultiCare** **BetterConnected**

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

PROJECT NAME:  
**MultiCare GSMOB Women's Clinic T.I. Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

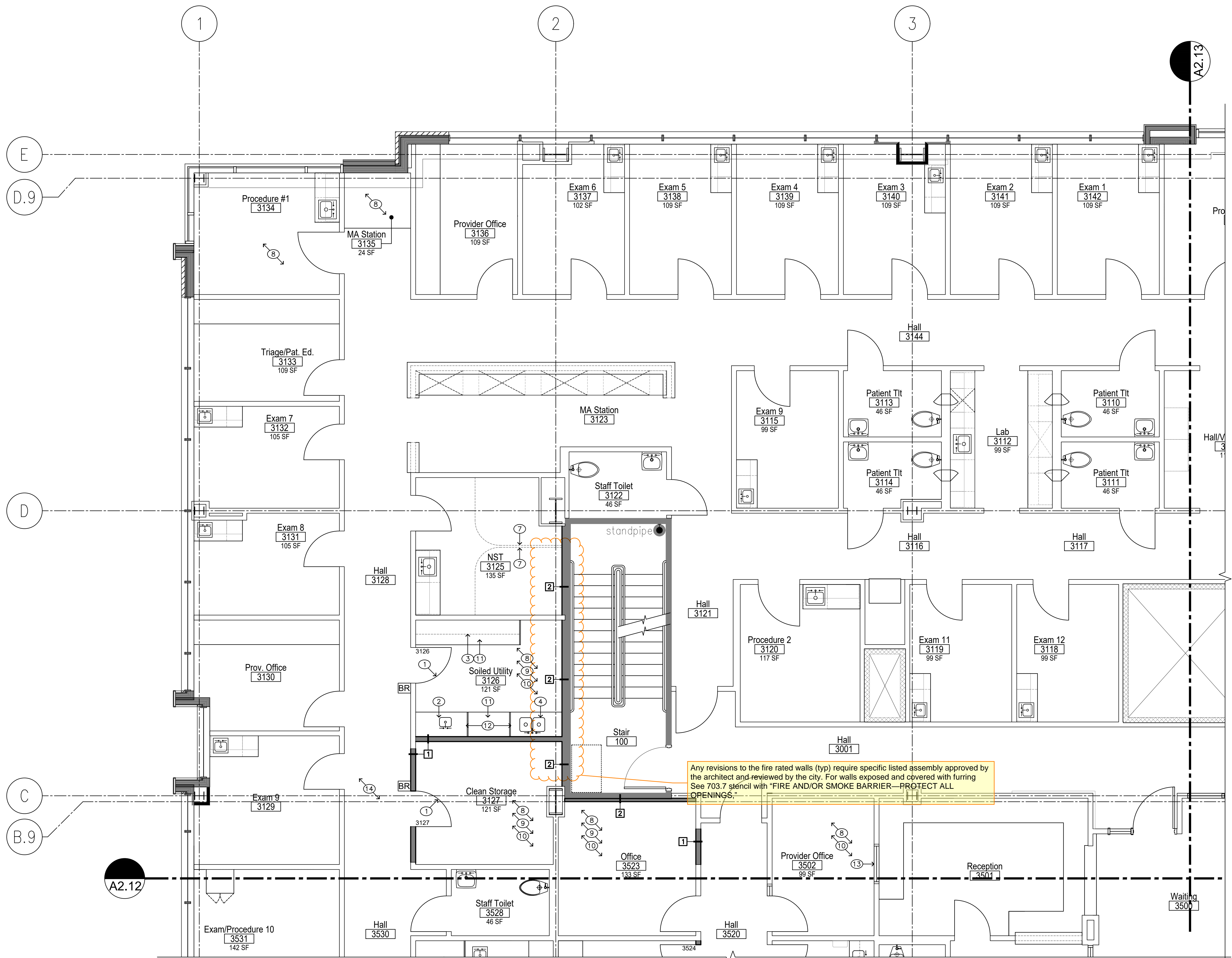
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	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 31252  
DRAWN BY: K. LANGLOIS  
DATE: 8 MAY 2023  
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SHEET TITLE:  
**PARTIAL THIRD FLOOR PLAN: DEMOLITION (NORTHEAST)**

SHEET #:  
**A1.13**





**GENERAL NOTES**

1. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL DRAWINGS, DIMENSIONS, SPECIFICATIONS AND SCHEDULES PRIOR TO PROCEEDING WITH ANY WORK OR FABRICATION. NOTIFY ARCHITECT IMMEDIATELY OF ANY UNCERTAINTY OR DISCREPANCY.
2. DRAWINGS SHALL NOT BE SCALED.
3. WHERE NOTES ON THE DRAWINGS INDICATE A CONDITION AT ONE LOCATION, WHETHER INDICATED AS TYPICAL OR NOT, THE NOTE SHALL APPLY TO ALL SIMILAR LOCATIONS, UNO.
4. SEE SHEET T.O.O FOR ADDITIONAL NOTES, SYMBOLS, ABBREVIATIONS, ETC.
5. SEE CODE PLAN AND DETAILS, FOR EXTENT OF RATED WALLS, CEILINGS, OPENINGS & DETAIL.
6. GRID LINES ARE TO CENTERLINE OF STEEL AND STUDS @ FRAMED WALLS, UNO.
7. ALL INTERIOR WALL DIMENSIONS ARE TO FACE OF FINISHED WALL, AND ROUGH OPENINGS, UNLESS NOTED OTHERWISE OR INDICATED ON DETAILS.
8. DOORS ARE TYPICALLY LOCATED BY DETAIL. WHERE A DIMENSION IS INDICATED ON PLAN FOR DOORS AND RELITES THEY WILL SUPERSEDE DETAIL DIMENSIONS.
9. REFER TO DETAIL 5/A8.0 FOR MANEUVERING CLEARANCES AT DOORS.
10. ALL BUILDING SIGNAGE AND IDENTIFYING DEVICES TO COMPLY WITH THE REQUIREMENTS OF THE A.D.A. (AMERICANS WITH DISABILITIES ACT).
11. FINISH FLOORING TO EXTEND TO WALLS BELOW ALL CASEWORK NOT PERMANENTLY ATTACHED TO THE FLOOR UNLESS NOTED OTHERWISE.
12. PROVIDE SOLID BLOCKING @ ALL CASEWORK AT TOP AND BOTTOM OF UPPERS AND AT TOP OF COUNTERS AND LOWER CABINETS. PROVIDE BLOCKING IN WALLS FOR WALL MOUNTED/SUPPORTED ITEMS INCLUDING TV BRACKETS, SHELVES, LOCKERS, WHITE BOARDS, PROJECTION SCREENS, ETC. VERIFY BLOCKING REQUIREMENTS WITH SUPPLIER/MFR OF PRODUCT TO BE MOUNTED.
13. WHERE A MECHANICAL PIPE OR DUCT CHASE IS INDICATED ON THE FLOOR PLAN, VERIFY SIZE OF CHASE REQUIRED FOR MECHANICAL ITEMS.
14. INSTALL ACOUST. BATT INSULATION IN ALL EXISTING INTERIOR STUD WALLS WHERE STUD CAVITIES ARE EXPOSED AS A RESULT OF CONSTRUCTION OR DEMOLITION ACTIVITIES.
15. DARK SHADING INDICATES NEW WALL CONSTRUCTION. REFER TO WALL TYPE FLAGS AND DETAIL 4/A8.0 FOR DETAILED DESCRIPTIONS OF NEW WALL CONSTRUCTION.
16. WHERE WALL OF ONE SIZE STUD JOINS A WALL OF DIFFERENT SIZE STUD, MAINTAIN CONTINUITY OF FINISHED FACE OF WALL AT CORRIDOR SIDE, U.N.O.
17. WHERE EXISTING WALL-MOUNTED ITEMS ARE NOTED, INSTALL ITEM NOTED ON DEMOLITION PLANS TO BE SALVAGED.

**KEYED NOTES**

- ① NEW DOOR AND FRAME
- ② NEW HANDWASH SINK - SEE MECHANICAL
- ③ NEW CASEWORK (SEE INTERIOR ELEVATIONS)
- ④ NEW PLUMBING FIXTURE - SEE MECHANICAL
- ⑤ HORIZONTAL LOUVER BLINDS TO REMAIN AT ALL EXTERIOR WINDOWS IN DEVELOPED AREAS
- ⑥ NEW CORNER GUARD FROM TOP OF FLOORING BASE TO 48" ABOVE BASE. TYPICAL ALL OUTSIDE CORNERS IN CORRIDORS AND AS NOTED
- ⑦ SEE REFLECTED CEILING PLAN FOR CEILING TRACK AND PRIVACY CURTAIN
- ⑧ NEW FLOORING
- ⑨ NEW CEILING
- ⑩ PATCH AND PAINT IN AREAS OF WORK
- ⑪ NEW CORIAN COUNTERTOP
- ⑫ NEW CORIAN SPLASHGUARD - ROUTER COUNTERTOP AND SET INTO COUNTER, AND BETWEEN BACKSPLASH TO CREATE RIGID CONNECTION
- ⑬ REMOVE EXISTING WINDOW FILM AND INSTALL NEW WINDOW FILM ON ROOM-SIDE OF RELITE - 3M FASARA IN AREA OF WORK
- ⑭ REINSTALL CARPET FROM AREAS OF DEMOLITION IN AREA OF WORK
- ⑮ NEW BACKING FOR WORKSTATION
- ⑯ RELOCATED CASEWORK - INSTALL NEW END PANEL WHERE EXISTING CASEWORK IS UNFINISHED. INSTALL NEW SLANT TOP.

Any revisions to the fire rated walls (typ) require specific listed assembly approved by the architect and reviewed by the city. For walls exposed and covered with furring See 703.7 stencil with "FIRE AND/OR SMOKE BARRIER-PROTECT ALL OPENINGS."

PARTIAL THIRD FLOOR PLAN: PROPOSED




**LEGEND**

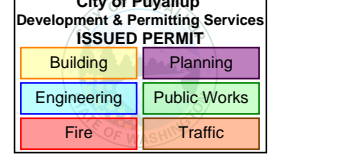
- NEW WALL
- EXISTING WALL TO REMAIN

  
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 206-601-6645

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 Karsesa M. Langlois  
 STATE OF WASHINGTON

OWNER:

  
**MultiCare**  
 BetterConnected

City of Puyallup  
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 ISSUED PERMIT  
  
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**GSMOB**  
**Women's**  
**Clinic T.I.**  
**Phase 2**  
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 Puyallup, WA 98372

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PROJECT NO. 31252

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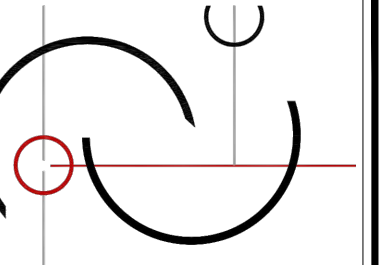
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SHEET TITLE:  
**PARTIAL THIRD FLOOR PLAN:  
PROPOSED  
(NORTHWEST)**

SHEET #:  
**A2.11**

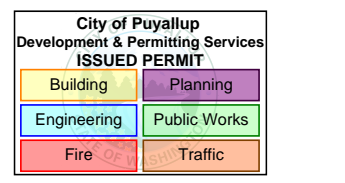




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SHEET TITLE:  
**PARTIAL THIRD FLOOR PLAN:**  
**PROPOSED**  
**(SOUTHWEST)**

SHEET #:  
**A2.12**

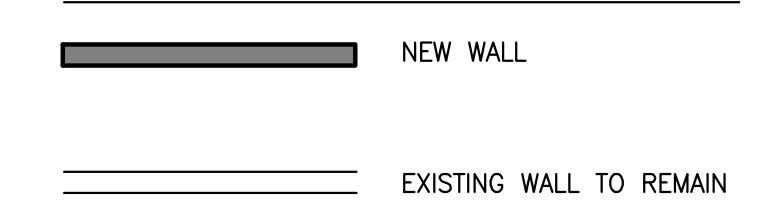
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**KEYED NOTES**

- NEW DOOR AND FRAME
- NEW HANDWASH SINK - SEE MECHANICAL
- NEW CASEWORK (SEE INTERIOR ELEVATIONS)
- NEW PLUMBING FIXTURE - SEE MECHANICAL
- HORIZONTAL LOUVER BLINDS TO REMAIN AT ALL EXTERIOR WINDOWS IN DEVELOPED AREAS
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**LEGEND**



B.9

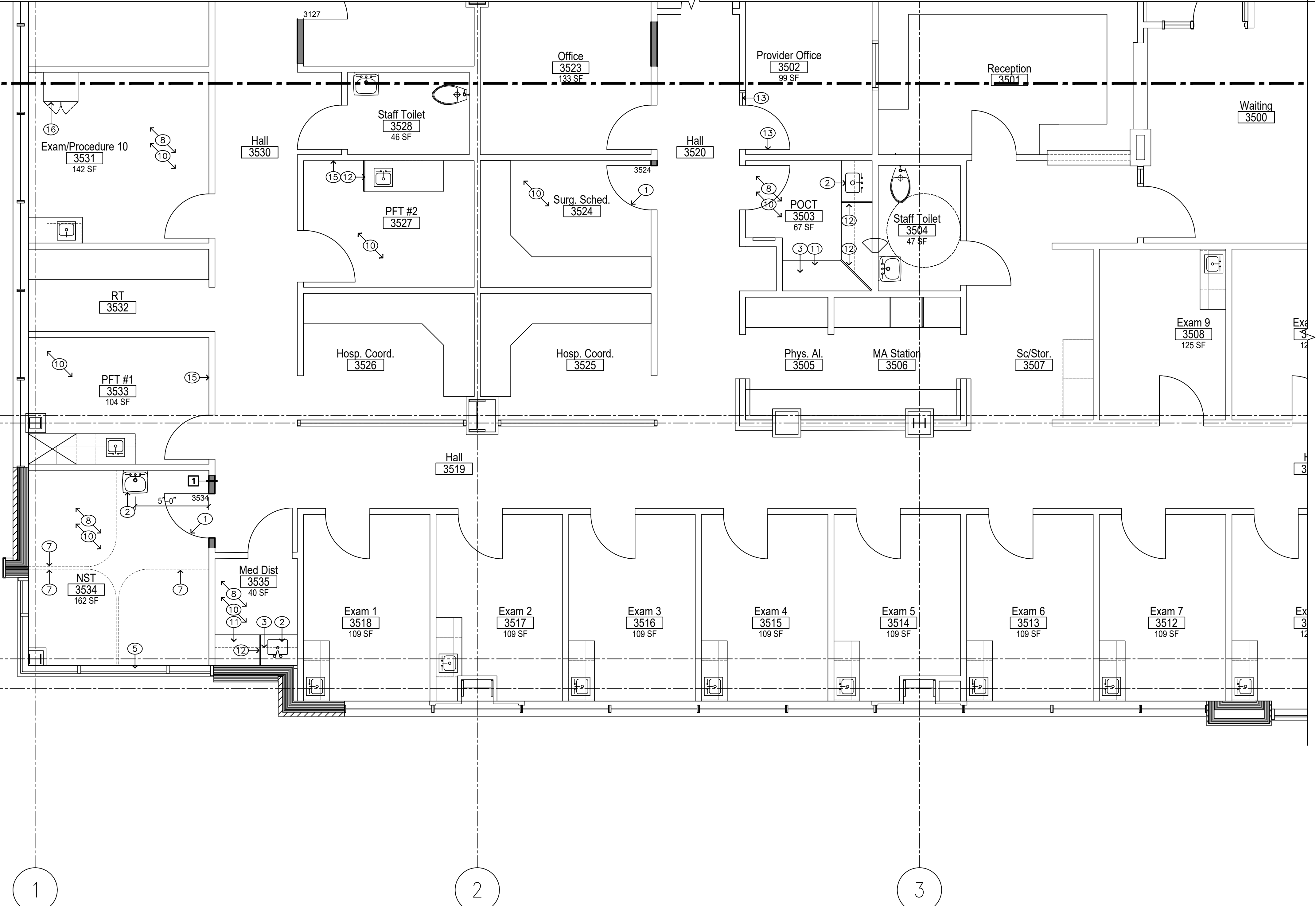
A2.11

B.1

B

A.1

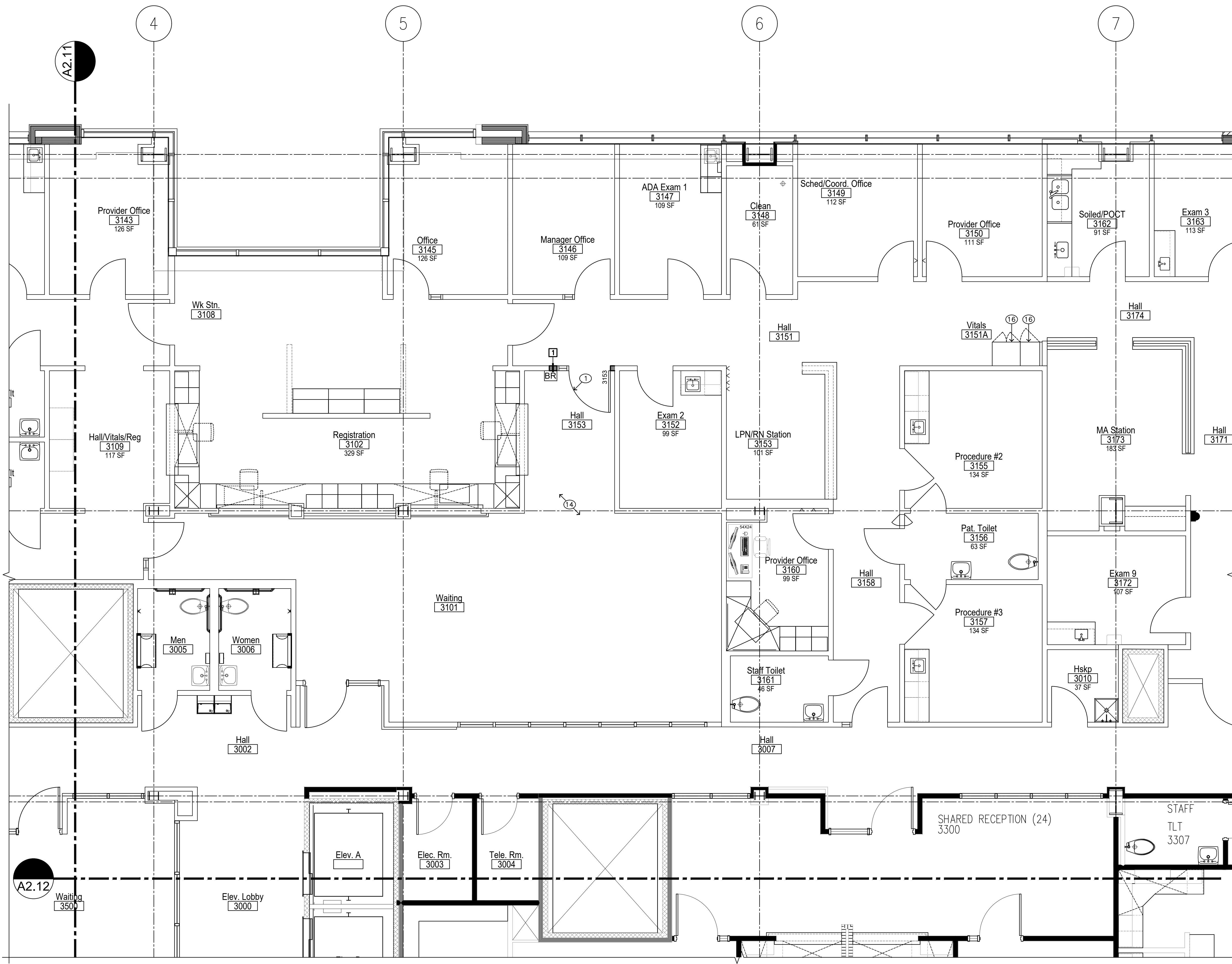
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**PARTIAL THIRD FLOOR PLAN: PROPOSED**







**GENERAL NOTES**

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**KEYED NOTES**

- ① RELOCATED DOOR, RELITE AND FRAME
- ② NEW HANDWASH SINK - SEE MECHANICAL
- ③ NEW CASEWORK (SEE INTERIOR ELEVATIONS)
- ④ NEW PLUMBING FIXTURE - SEE MECHANICAL
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- ⑯ RELOCATED CASEWORK - INSTALL NEW END PANEL WHERE EXISTING CASEWORK IS UNFINISHED. INSTALL NEW SLANT TOP.

**LEGEND**

- NEW WALL
- EXISTING WALL TO REMAIN

**PARTIAL THIRD FLOOR PLAN: PROPOSED**



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Karsea M. Langlois  
STATE OF WASHINGTON

OWNER:  
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City of Puyallup  
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PROJECT NAME:  
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Women's  
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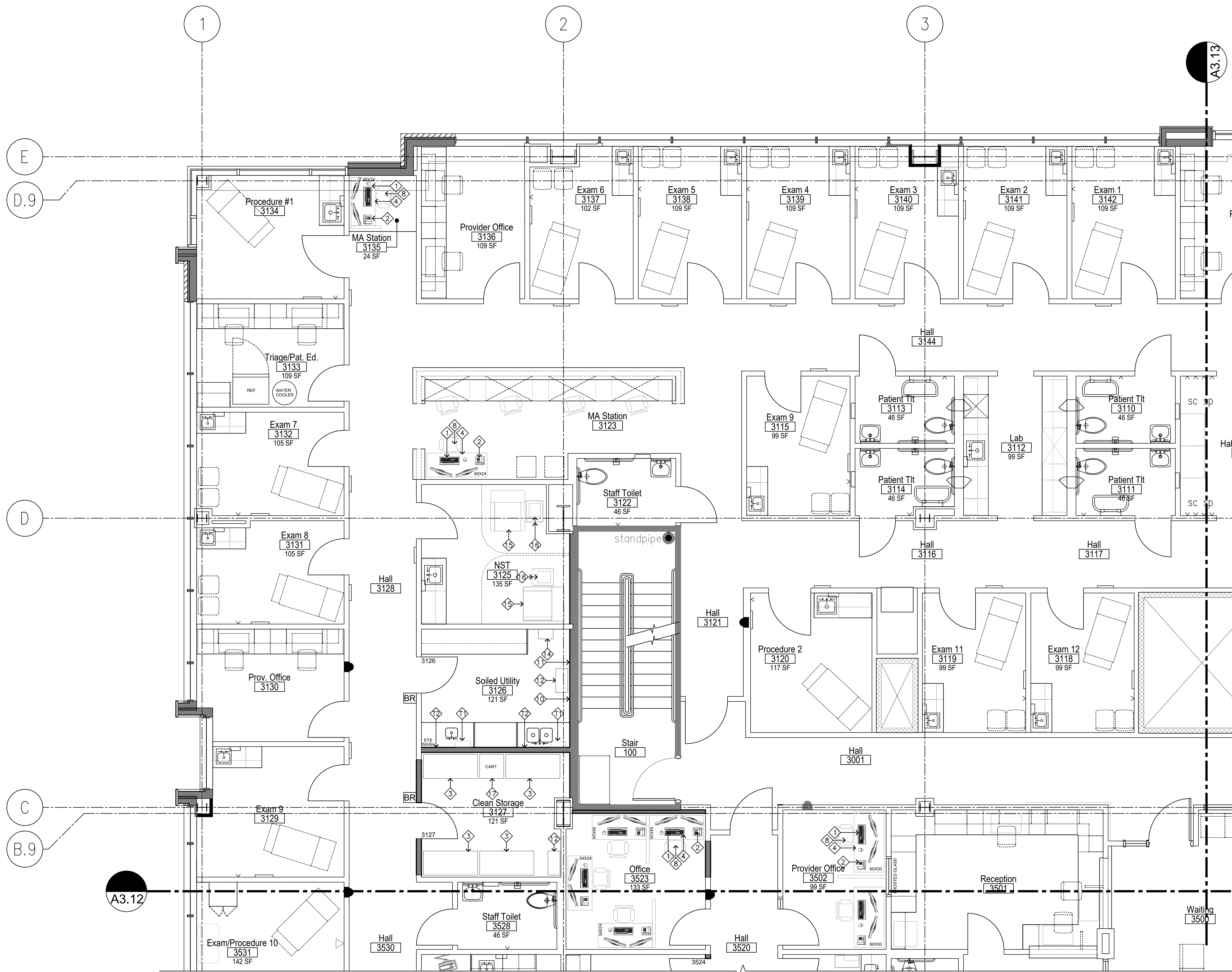
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DATE: 8 MAY 2023  
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SHEET TITLE:  
**PARTIAL THIRD  
FLOOR PLAN:  
PROPOSED  
(NORTHEAST)**

SHEET #:  
**A2.13**





**EQUIPMENT NOTES:**

- ALL T# ITEMS ARE CFCI, EXCEPT AS NOTED
- PAPER TOWEL DISPENSER – BOBRICK TRI-FOLD #B2621
  - LIQUID SOAP DISPENSER
  - LIQUID HAND SANITIZER
  - COAT / ROBE HOOK – BOBRICK #B-76717
  - MIRROR – BOBRICK #B-2908, 24X36
  - CARR SPT112127 SPECIMEN PASS-THROUGH

**(O.F.O.I.) ITEMS, EXCEPT AS NOTED:**

- COMPUTER
- TELEPHONE
- WIRE RACK SHELVING (O.F.C.I.)
- SIT-TO-STAND DESK
- TASK STOOL
- SANITIZING WIPES (O.F.C.I.)
- PEDESTAL FILE
- TASK CHAIR
- EXAM TABLE
- SHARPS CONTAINER (O.F.C.I.)
- GLOVE RACK (C.F.C.I.)
- WASTE CONTAINER
- WALL-MOUNTED WORKSTATION (O.F.C.I.)
- WALL-MOUNTED TROPHON (O.F.C.I.)
- NST CHAIR
- NST MACHINE AND CART
- SUPPLY CART
- UNDER COUNTER REFRIGERATOR
- ADA PATIENT SCALE (O.F.C.I.)

**InSight**  
HealthCare Architecture

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PROJECT NO. 31252  
DRAWN BY: K. LANGLOIS  
DATE: 8 MAY 2023  
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SHEET TITLE:  
**PARTIAL THIRD FLOOR PLAN: EQUIPMENT (NORTHWEST)**

SHEET #:  
**A3.11**

**PARTIAL THIRD FLOOR PLAN: EQUIPMENT**

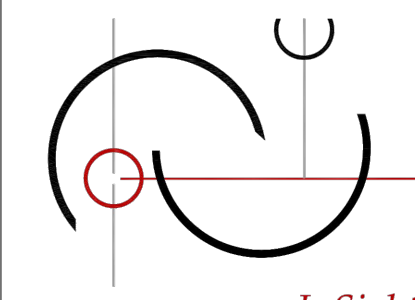
SCALE: 1/4" = 1'-0"

**LEGEND**

NEW WALL

EXISTING WALL TO REMAIN

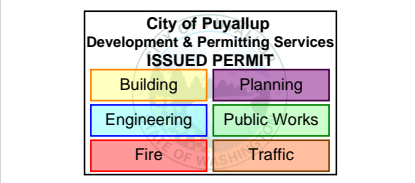




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206-601-6645

8486 REGISTERED ARCHITECT  
*Karsea M. Langlois*  
Karsea M. Langlois  
STATE OF WASHINGTON

OWNER:



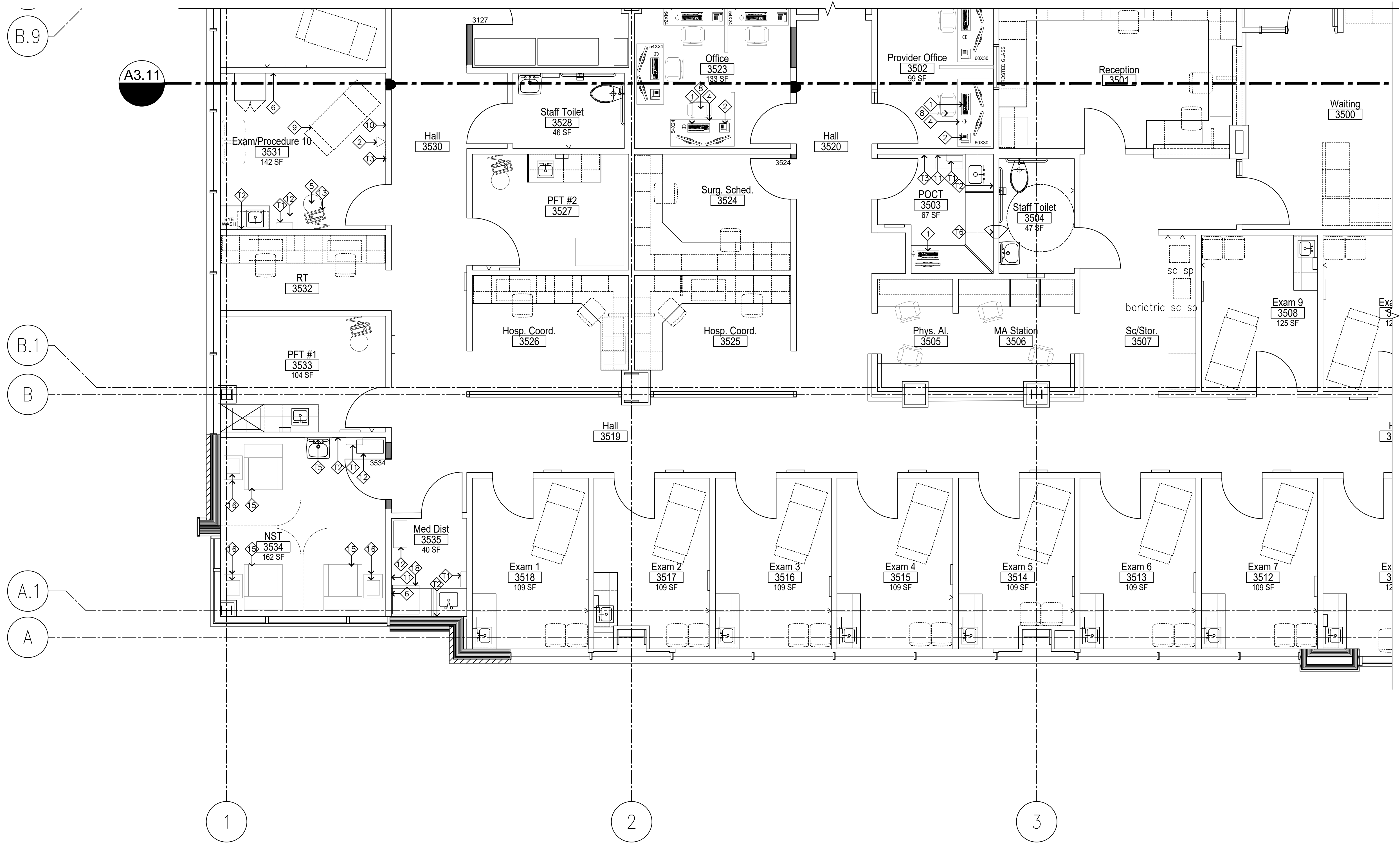
PROJECT NAME:  
**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

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SHEET TITLE:  
**PARTIAL THIRD FLOOR PLAN:  
EQUIPMENT  
(SOUTHWEST)**

SHEET #:  
**A3.12**



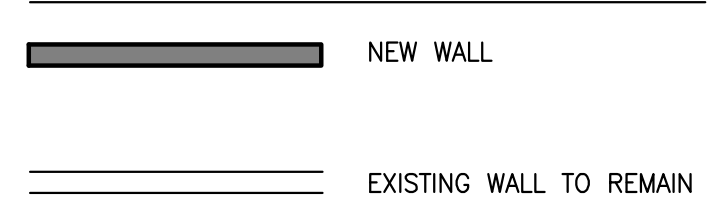
- EQUIPMENT NOTES:**
- ALL T# ITEMS ARE CFCl, EXCEPT AS NOTED
- ◇ PAPER TOWEL DISPENSER – BOBRICK TRI-FOLD #B2621
  - ◇ LIQUID SOAP DISPENSER
  - ◇ LIQUID HAND SANITIZER
  - ◇ COAT / ROBE HOOK – BOBRICK #B-76717
  - ◇ MIRROR – BOBRICK #B-2908, 24X36
  - ◇ CARR SPT12127 SPECIMEN PASS-THROUGH

- (O.F.O.I.) ITEMS, EXCEPT AS NOTED:
- ◇ COMPUTER
  - ◇ TELEPHONE
  - ◇ WIRE RACK SHELVING (O.F.C.I.)
  - ◇ SIT-TO-STAND DESK
  - ◇ TASK STOOL
  - ◇ SANITIZING WIPES (O.F.C.I.)
  - ◇ PEDESTAL FILE
  - ◇ TASK CHAIR
  - ◇ EXAM TABLE
  - ◇ SHARPS CONTAINER (O.F.C.I.)
  - ◇ GLOVE RACK (C.F.C.I.)
  - ◇ WASTE CONTAINER
  - ◇ WALL-MOUNTED WORKSTATION (O.F.C.I.)
  - ◇ WALL-MOUNTED TROPHON (O.F.C.I.)
  - ◇ NST CHAIR
  - ◇ NST MACHINE AND CART
  - ◇ SUPPLY CART
  - ◇ UNDER COUNTER REFRIGERATOR
  - ◇ ADA PATIENT SCALE (O.F.C.I.)

PARTIAL THIRD FLOOR PLAN: EQUIPMENT



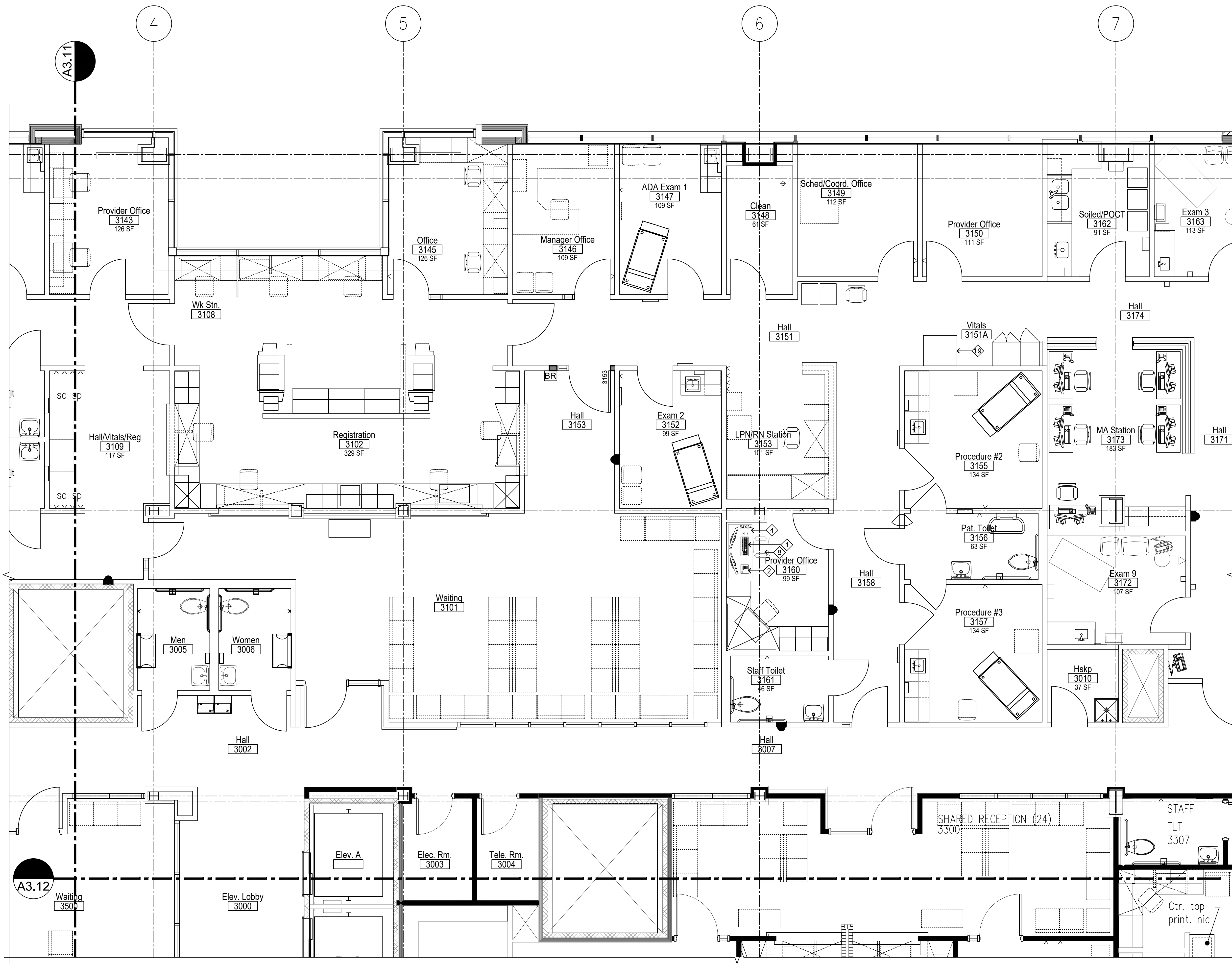
**LEGEND**



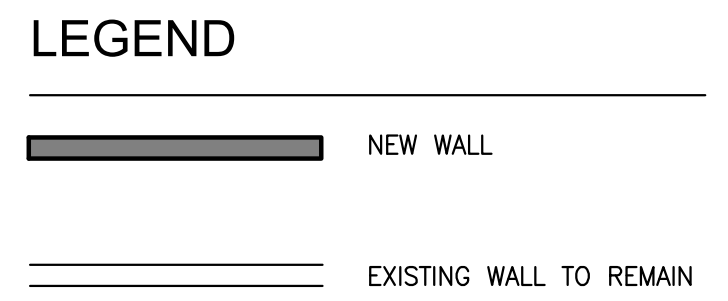


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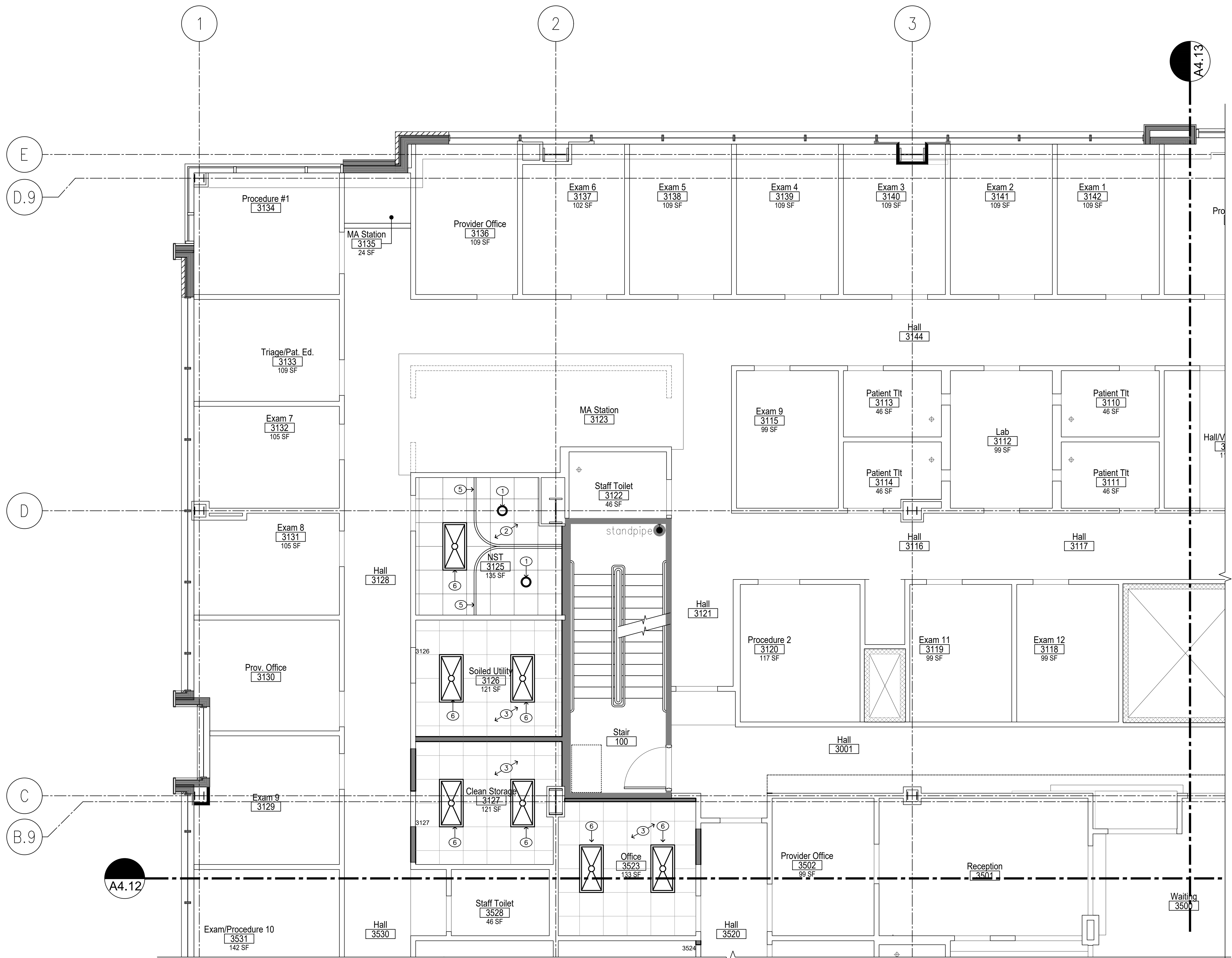
- EQUIPMENT NOTES:**
- ALL T# ITEMS ARE CFCI, EXCEPT AS NOTED
- ◇ PAPER TOWEL DISPENSER - BOBRICK TRI-FOLD #B2621
  - ◇ LIQUID SOAP DISPENSER
  - ◇ LIQUID HAND SANITIZER
  - ◇ COAT / ROBE HOOK - BOBRICK #B-76717
  - ◇ MIRROR - BOBRICK #B-2908, 24X36
  - ◇ CARR SPT112127 SPECIMEN PASS-THROUGH
- (O.F.O.I.) ITEMS, EXCEPT AS NOTED:
- ◇ COMPUTER
  - ◇ TELEPHONE
  - ◇ WIRE RACK SHELVING (O.F.C.I.)
  - ◇ SIT-TO-STAND DESK
  - ◇ TASK STOOL
  - ◇ SANITIZING WIPES (O.F.C.I.)
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  - ◇ NST MACHINE AND CART
  - ◇ SUPPLY CART
  - ◇ UNDER COUNTER REFRIGERATOR
  - ◇ ADA PATIENT SCALE (O.F.C.I.)



PARTIAL THIRD FLOOR PLAN: EQUIPMENT







**GENERAL NOTES**

- 1. EXISTING ACOUSTICAL TILE CEILING SYSTEM TO REMAIN THROUGHOUT REMODELED AREA, EXCEPT AS NOTED.
- 2. CONTRACTOR TO PROVIDE COORDINATION OF SHOP DRAWING FOR APPROVAL OF CEILING. SHOWING AND PROVIDING DIMENSIONS OF ALL ARCHITECTURAL, MECHANICAL, AND ELECTRICAL ITEMS.

**LEGEND**

SEE ELECTRICAL SHEETS FOR LIGHT FIXTURE TYPES

- SUSPENDED OR FRAMED GYPSUM WALLBOARD CEILING
- LED LIGHT FIXTURE
- RECESSED WALL-WASH LED LIGHT FIXTURE
- 1x4 LED LIGHT FIXTURE
- 2x4 LED LIGHT FIXTURE
- LED LIGHT FIXTURE ON LIFE SAFETY CIRCUIT
- 2x2 LED LIGHT FIXTURE
- CEILING ACCESS PANEL - 24"x24" UNLESS NOTED OTHERWISE
- SUPPLY DIFFUSER
- RETURN GRILLE
- EXHAUST GRILLE
- SPEAKER
- FIRE ALARM STROBE
- SPRINKLER
- SMOKE DETECTOR
- SPEAKER
- OCCUPANCY SENSOR
- CAMERA
- EXIT SIGN
- 8FT UTILITY LIGHT

**KEYED NOTES**

- ① NEW LIGHT FIXTURE (SEE ELECTRICAL)
- ② EXISTING CEILING AND FIXTURES TO REMAIN
- ③ NEW ACT CEILING - MATCH EXISTING HEIGHT AND FINISH
- ④ NEW GYP BOARD HEADER TO MATCH HEIGHT OF EXISTING ADJACENT SOFFIT
- ⑤ NEW SUSPENDED CEILING TRACK (CFC) AND DISPOSABLE CURTAIN (OFO)
- ⑥ RELOCATED LIGHT FIXTURE (SEE ELECTRICAL)

PARTIAL THIRD FLOOR PLAN: PROPOSED



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8466 REGISTERED ARCHITECT  
  
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OWNER:

MultiCare

BetterConnected

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

PROJECT NAME:  
**MultiCare  
 GSMOB  
 Women's  
 Clinic T.I.  
 Phase 2**  
 1450 5th St SE  
 Puyallup, WA 98372

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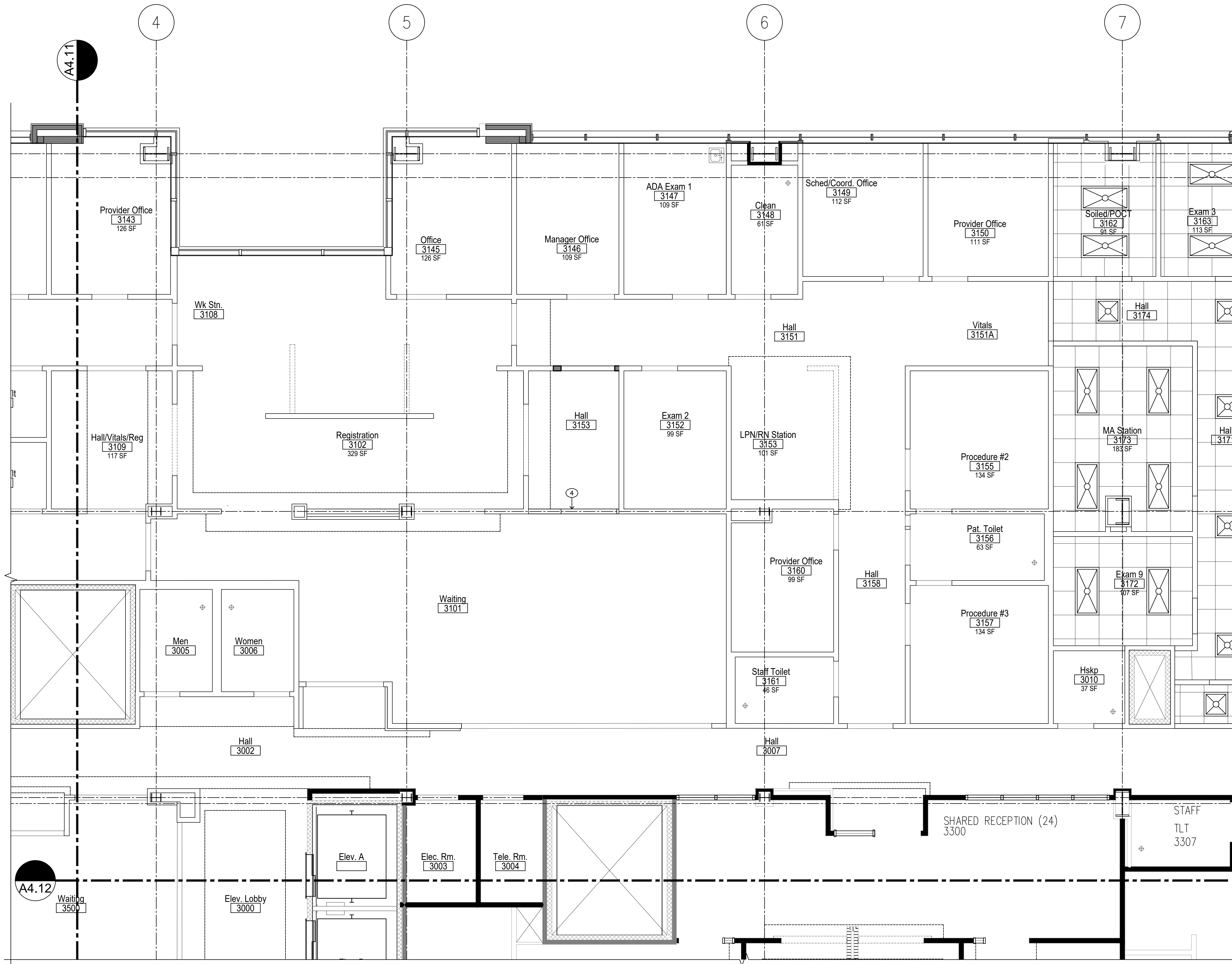
SHEET TITLE:  
**PARTIAL THIRD  
 FLOOR  
 REFLECTED  
 CEILING PLAN  
 (NORTHWEST)**

SHEET #:  
**A2.11**









PARTIAL THIRD FLOOR REFLECTED CEILING PLAN



**GENERAL NOTES**

- EXISTING ACOUSTICAL TILE CEILING SYSTEM TO REMAIN THROUGHOUT REMODELED AREA, EXCEPT AS NOTED.
- CONTRACTOR TO PROVIDE COORDINATION OF SHOP DRAWING FOR APPROVAL OF CEILING. SHOWING AND PROVIDING DIMENSIONS OF ALL ARCHITECTURAL, MECHANICAL, AND ELECTRICAL ITEMS.

**LEGEND**

SEE ELECTRICAL SHEETS FOR LIGHT FIXTURE TYPES

- SUSPENDED OR FRAMED GYPSUM WALLBOARD CEILING
- LED LIGHT FIXTURE
- RECESSED WALL-WASH LED LIGHT FIXTURE
- 1x4 LED LIGHT FIXTURE
- 2x4 LED LIGHT FIXTURE
- LED LIGHT FIXTURE ON LIFE SAFETY CIRCUIT
- 2x2 LED LIGHT FIXTURE
- CEILING ACCESS PANEL - 24"x24" UNLESS NOTED OTHERWISE
- SUPPLY DIFFUSER
- RETURN GRILLE
- EXHAUST GRILLE
- SPEAKER
- FIRE ALARM STROBE
- SPRINKLER
- SMOKE DETECTOR
- SPEAKER
- OCCUPANCY SENSOR
- CAMERA
- EXIT SIGN
- 8FT UTILITY LIGHT

**KEYED NOTES**

- NEW LIGHT FIXTURE (SEE ELECTRICAL)
- EXISTING CEILING AND FIXTURES TO REMAIN
- NEW ACT CEILING - MATCH EXISTING HEIGHT AND FINISH
- NEW GYP BOARD HEADER TO MATCH HEIGHT OF EXISTING ADJACENT SOFFIT
- NEW SUSPENDED CEILING TRACK (CFCI) AND DISPOSABLE CURTAIN (OFO)
- RELOCATED LIGHT FIXTURE (SEE ELECTRICAL)

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Karsea M. Langlois  
STATE OF WASHINGTON

OWNER:  
**MultiCare** **BetterConnected**

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

PROJECT NAME:  
**MultiCare GSMOB Women's Clinic T.I. Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

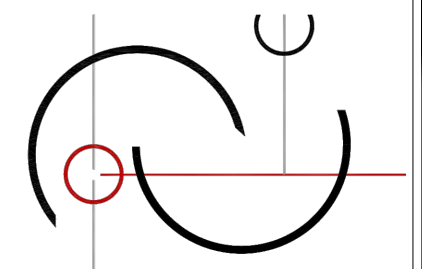
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SHEET TITLE:  
**PARTIAL THIRD FLOOR REFLECTED CEILING PLAN (NORTHEAST)**

SHEET #:  
**A4.13**

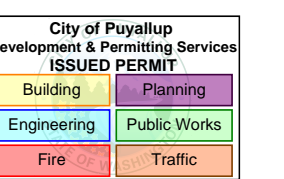




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STATE OF WASHINGTON

OWNER:



PROJECT NAME:

**MultiCare**  
**GSMOB**  
**Women's**  
**Clinic T.I.**  
**Phase 2**

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Puyallup, WA 98372

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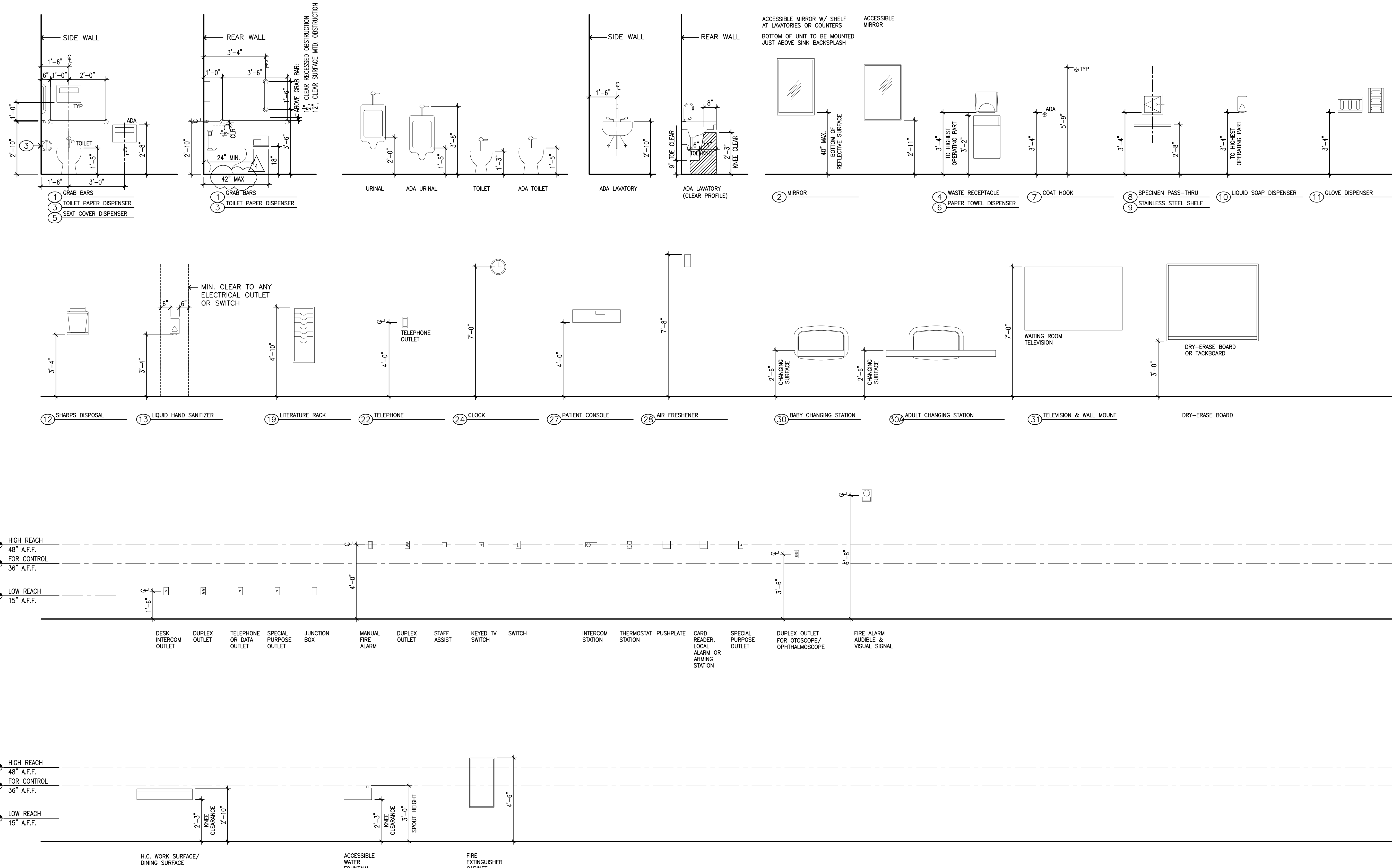
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SHEET TITLE:

**TYPICAL**  
**MOUNTING**  
**HEIGHTS**

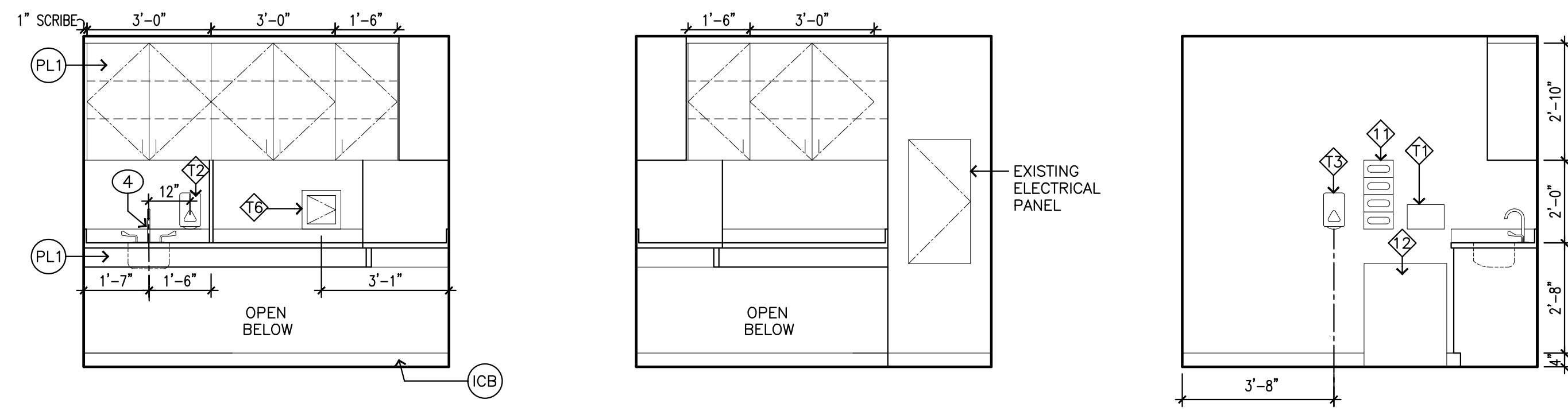
SHEET #:

**A6.0**

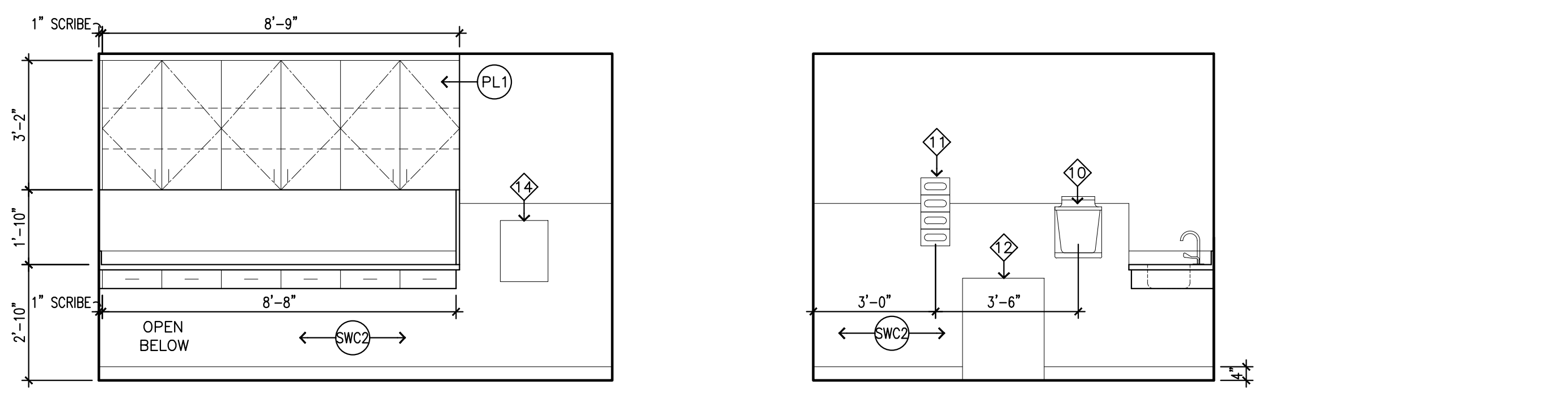


**1** MOUNTING HEIGHTS (TYPICAL)  
SCALE: 3/8" = 1'-0"

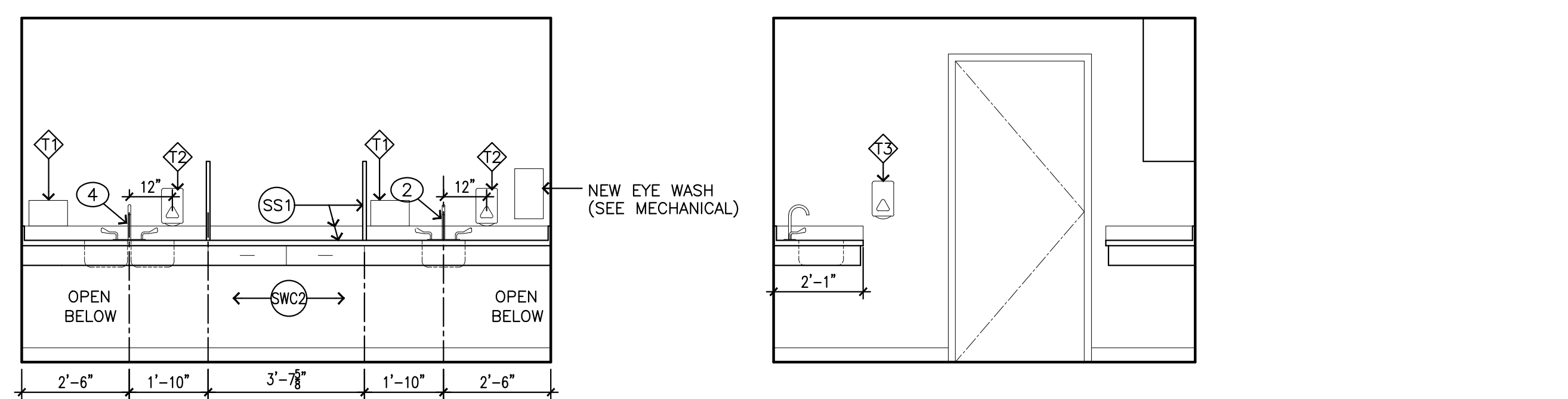




3 POCT (3503)  
SCALE: 3/8" = 1'-0"



26 Soiled Utility (3126)  
SCALE: 3/8" = 1'-0"



26 Soiled Utility (3126)  
SCALE: 3/8" = 1'-0"

- EQUIPMENT NOTES:**
- ALL T# ITEMS ARE CFCI, EXCEPT AS NOTED
- T1 PAPER TOWEL DISPENSER - BOBRICK TRI-FOLD #B2621
  - T2 LIQUID SOAP DISPENSER
  - T3 LIQUID HAND SANITIZER
  - T4 COAT / ROBE HOOK - BOBRICK #B-76717
  - T5 MIRROR - BOBRICK #B-2908, 24X36
  - T6 CARR SPT12127 SPECIMEN PASS-THROUGH

- (O.F.O.I.) ITEMS, EXCEPT AS NOTED:
- 1 COMPUTER
  - 2 TELEPHONE
  - 3 WIRE RACK SHELVING (O.F.C.I.)
  - 4 SIT-TO-STAND DESK
  - 5 TASK STOOL
  - 6 SANITIZING WIPES (O.F.C.I.)
  - 7 PEDESTAL FILE
  - 8 TASK CHAIR
  - 9 EXAM TABLE
  - 10 SHARPS CONTAINER (O.F.C.I.)
  - 11 GLOVE RACK (C.F.C.I.)
  - 12 WASTE CONTAINER
  - 13 WALL-MOUNTED WORKSTATION (O.F.C.I.)
  - 14 WALL-MOUNTED TROPHON (O.F.C.I.)
  - 15 NST CHAIR
  - 16 NST MACHINE AND CART
  - 17 SUPPLY CART
  - 18 UNDER COUNTER REFRIGERATOR
  - 19 ADA PATIENT SCALE (O.F.C.I.)

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OWNER:  
**MultiCare**  
 BetterConnected

City of Puyallup  
 Development & Permitting Services  
 ISSUED PERMIT

Building Planning  
 Engineering Public Works  
 Fire Traffic

PROJECT NAME:  
**MultiCare GSMOB Women's Clinic T.I. Phase 2**  
 1450 5th St SE  
 Puyallup, WA 98372

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SHEET TITLE:  
**INTERIOR ELEVATIONS**

SHEET #:  
**A6.1**



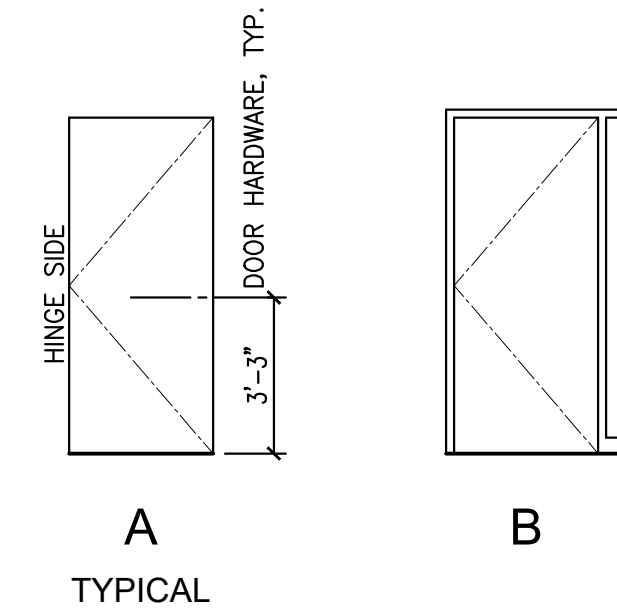




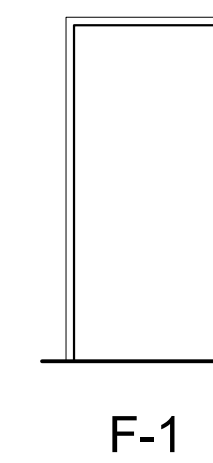
# DOOR SCHEDULE

NUMBER	CLASS	DOOR				FRAME			DETAIL		GLAZING		FIRE RATING	LEAD SHIELDING	HARDWARE SCHEDULE											NOTES		
		SIZE	THICKNESS	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	HEAD	JAMB	THRESHOLD			TYPE	RATING	HINGES	LOCK	CYLINDER	CLOSER	WALL STOP	OVERHEAD STOP	DOOR STOP	SILENCERS	PANIC		KICKPLATE	MAGNETIC HOLD-OPEN
3126	NEW	3'-0" X 7'-0"	1 1/4"	A	WD	PLAM F-1	HM	MP	2/A7.0	1/A7.0	-	N/A	N/A	NR	N	3	Y	Y	Y	Y	N	Y	Y	N	N	N	DC	1
3127	NEW	3'-0" X 7'-0"	1 1/4"	A	WD	PLAM F-1	HM	MP	2/A7.0	1/A7.0	-	N/A	N/A	NR	N	3	Y	Y	Y	Y	N	Y	Y	N	N	N	DC	1
3153	RELOCATED	3'-0" X 7'-0"	1 1/4"	B	WD	PLAM F-2	HM	MP	2/A7.0	1/A7.0	-	N/A	N/A	NR	N	3	N	N	Y	N	Y	Y	N	N	N	DC	1, 2	
3524	NEW	3'-0" X 7'-0"	1 1/4"	A	WD	PLAM F-1	HM	MP	2/A7.0	1/A7.0	-	N/A	N/A	NR	N	3	Y	Y	N	Y	N	Y	N	N	N	DC		
3534	NEW	3'-0" X 7'-0"	1 1/4"	A	WD	PLAM F-1	HM	MP	2/A7.0	1/A7.0	-	N/A	N/A	NR	N	3	N	N	N	N	Y	Y	N	N	N	DC		

## DOOR TYPES



## DOOR FRAMES



## CODED NOTES

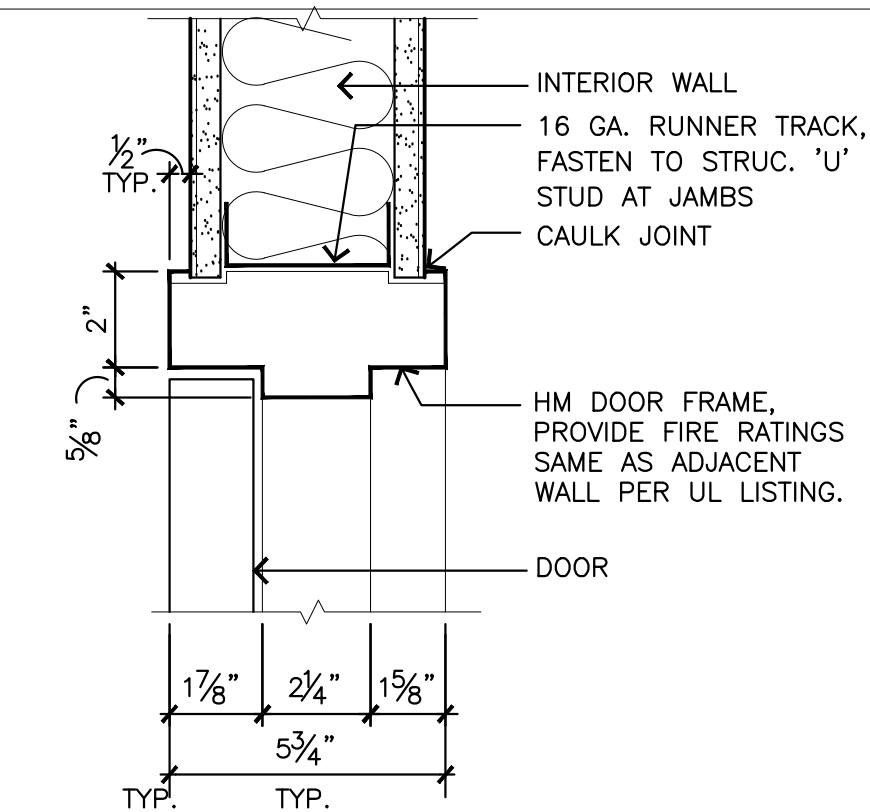
- NEW CARD READER AND ELECTRIC DOOR STRIKE
- NEW AUTO OPERATOR

## LEGEND

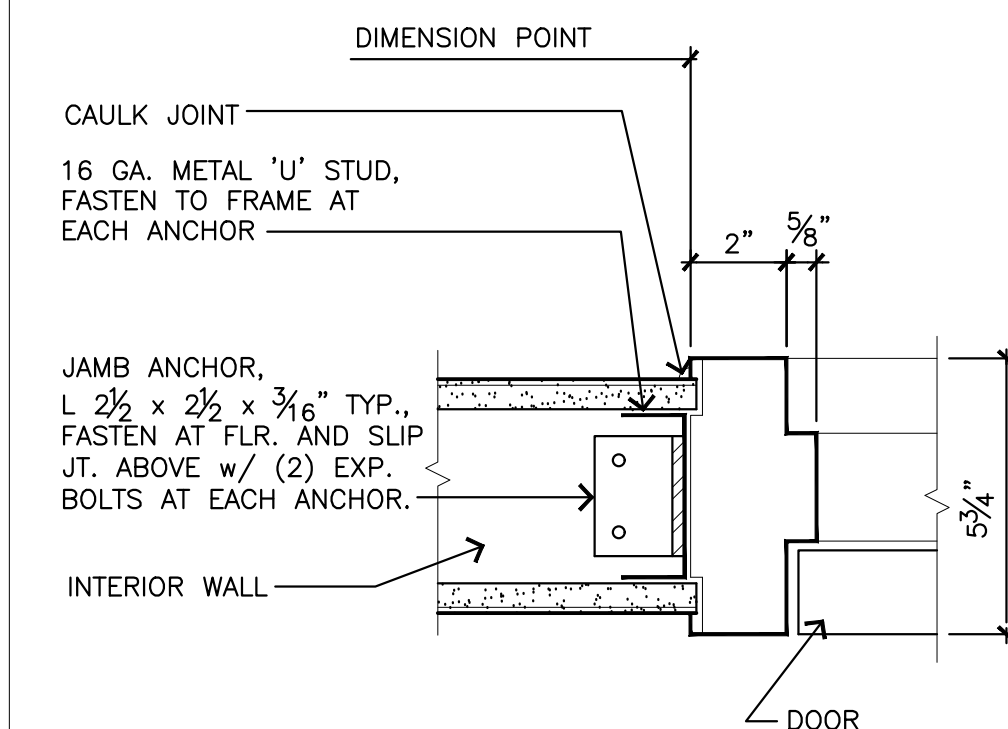
GENERAL:	(E) EXISTING N NO N/A NOT APPLICABLE Y YES	GLAZING:	CW CLEAR WIRE CT CLEAR TEMPERED TT TINTED TEMPERED FL FIRELITE VC VISION CONTROL (INTEGRAL BLINDS) LC LEAD SHIELDING
THICKNESS:	TYPICAL ALL DOORS 1 1/4" UNLESS OTHERWISE INDICATED BM BY MANUFACTURER 0 THICKNESS TO MATCH EXIST. FRAME (VERIFY)	FIRE RATING:	20, 60, 90 MIN. 1, 1 1/2 HOUR, ETC. - INDICATES LABEL
MATERIAL:	SC SOLID CORE WOOD (TYPICAL) HM HOLLOW METAL AG ALUMINUM AND GLASS WV WOOD PANEL/VINYL	FRAME:	HM HOLLOW METAL AL ALUMINUM S STEEL BM BY MANUFACTURER O EXISTING FRAME TO REMAIN. PAINT TO MATCH ADJACENT WALL.
FINISH:	PLAM PLASTIC LAMINATE - WHITE MAPLE MP METAL, PAINTED AA ANODIZED ALUMINUM, MILL FINISH BM BY MANUFACTURER NF NATURAL FINISH (SYNTHETIC) WS WOOD, STAINED	HARDWARE:	WD WOOD, PAINTED DC DULL CHROME

## GENERAL NOTES

- ALL DOORS TO BE 1 3/4" THICK, UNLESS NOTED OTHERWISE.
- DOOR GLAZING COLUMN REFERS TO DOOR, SIDELIGHT AND TRANSOM.
- LABEL COLUMN NUMBER INDICATES THE RATING IN MINUTES, UNLESS NOTED OTHERWISE.
- GLAZING DIMENSIONS FOR DOOR TYPES ARE TO INSIDE OF FRAME (CLEAR GLAZING AREA).
- RELITE GLAZING AND STOP TO OCCUR ON CORRIDOR/HALLWAY SIDE OF FRAME, UNLESS NOTED OTHERWISE.
- STRIKE JAMB DETAIL IS SIMILAR TO HINGE JAMB DETAIL, UNLESS NOTED OTHERWISE.
- VERIFY WALL CONSTRUCTION FOR FRAME DEPTH.
- ALL DOOR HARDWARE SHOULD COMPLY WITH 'ADA' REQUIREMENTS. SEE SPEC FOR HARDWARE SET INFORMATION.
- VERIFY EXISTING WALL CONSTRUCTION FOR FRAME DEPTHS.
- SEE DETAIL 19/A8.1 FOR MANEUVERING CLEARANCES AT DOORS.



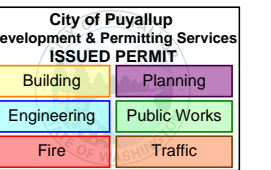
2 TYPICAL DOOR - HEAD  
SCALE: 3" = 1'-0"



1 TYPICAL DOOR - JAMB  
SCALE: 3" = 1'-0"

OWNER:

**MultiCare**   
**BetterConnected**



PROJECT NAME:

**MultiCare**  
**GSMOB**  
**Women's**  
**Clinic T.I.**  
**Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 31252

DRAWN BY: K. LANGLOIS

DATE: 8 MAY 2023

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SHEET TITLE:

**DOOR**  
**SCHEDULE, &**  
**DETAILS**

SHEET #:

**A7.0**

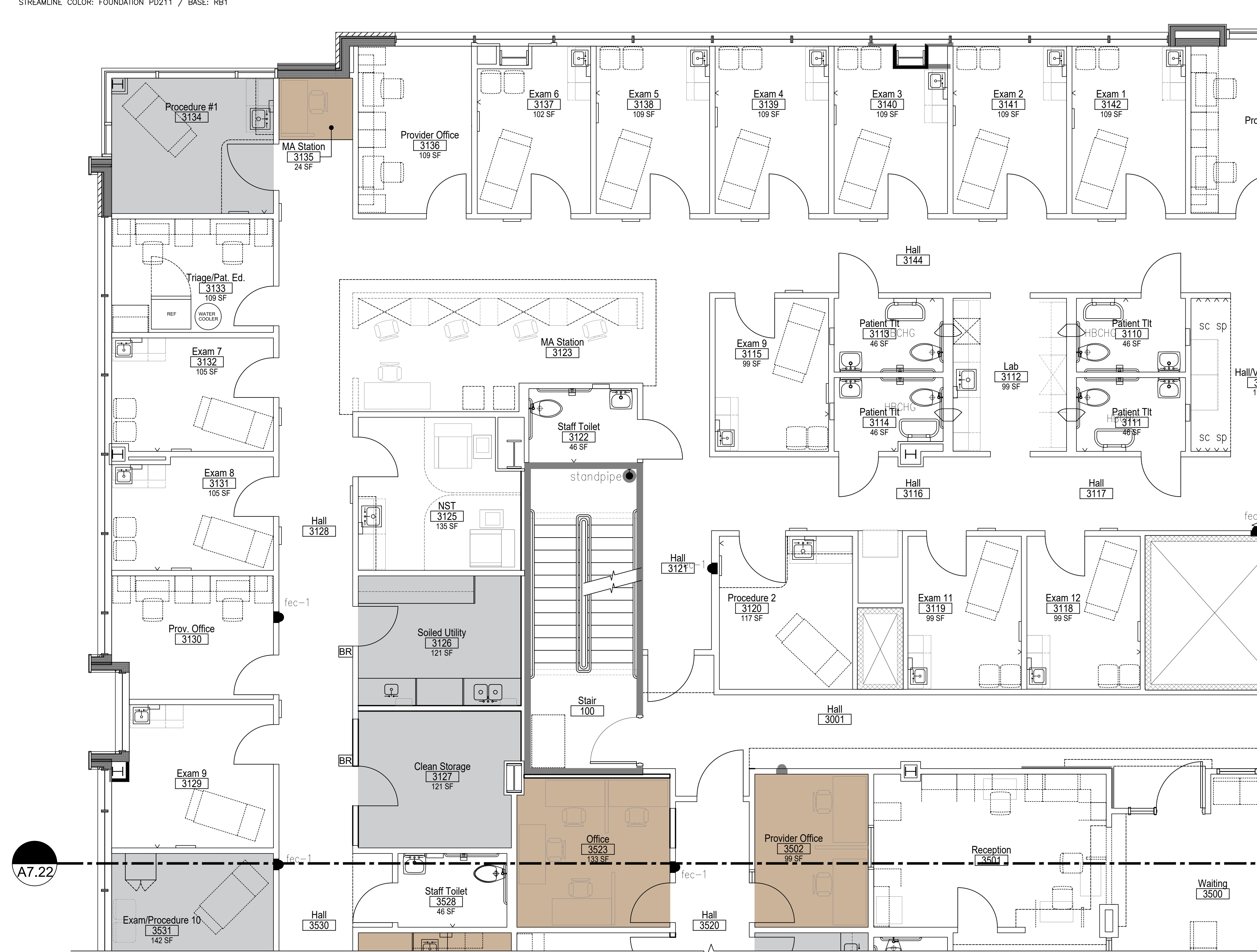






MATERIALS LIST

- PMT-1 PAINT – WALL FIELD COLOR: MPI STANDARDS LOW VOC LATEX EGGSHELL FINISH: RHODDA, #19-05-909 "BARRISTER WHITE"  
– COLOR USED IN ALL NEW AND REFRESHED AREAS  
DOOR AND RELITE FRAMES: ALKYD ENAMEL, EGGSHELL
- LVT1 LUXURY VINYL TILE, TYPE 1-C, STANDARD #1, CLASS 1: TEKNOFLOR, RARE PLANK, HPD #B9003RP "AMERICAN WALNUT"  
FLAT LAY WITH 4" RUBBER BASEBOARD, TRANSITION STRIP AT EXISTING FLOORING TO NEW FLOORING – MATCH EXISTING.
- SV1 SHEET VINYL #1, CLASS 1: MANNINGTON: PARADIGM II  
STREAMLINE COLOR: FOUNDATION PD211 / BASE: RB1



PARTIAL THIRD FLOOR FINISH PLAN



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8466 REGISTERED ARCHITECT  
*Kareesa M. Langlois*  
Kareesa M. Langlois  
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OWNER:  
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**BetterConnected**

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building Planning  
Engineering Public Works  
Fire Traffic

PROJECT NAME:  
**MultiCare  
GSMOB  
Suite 4400  
Clinic T.I.**

1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	4/10/2023	PERMIT SUBMITTAL #1

PROJECT NO. 31251  
DRAWN BY: K. LANGLOIS  
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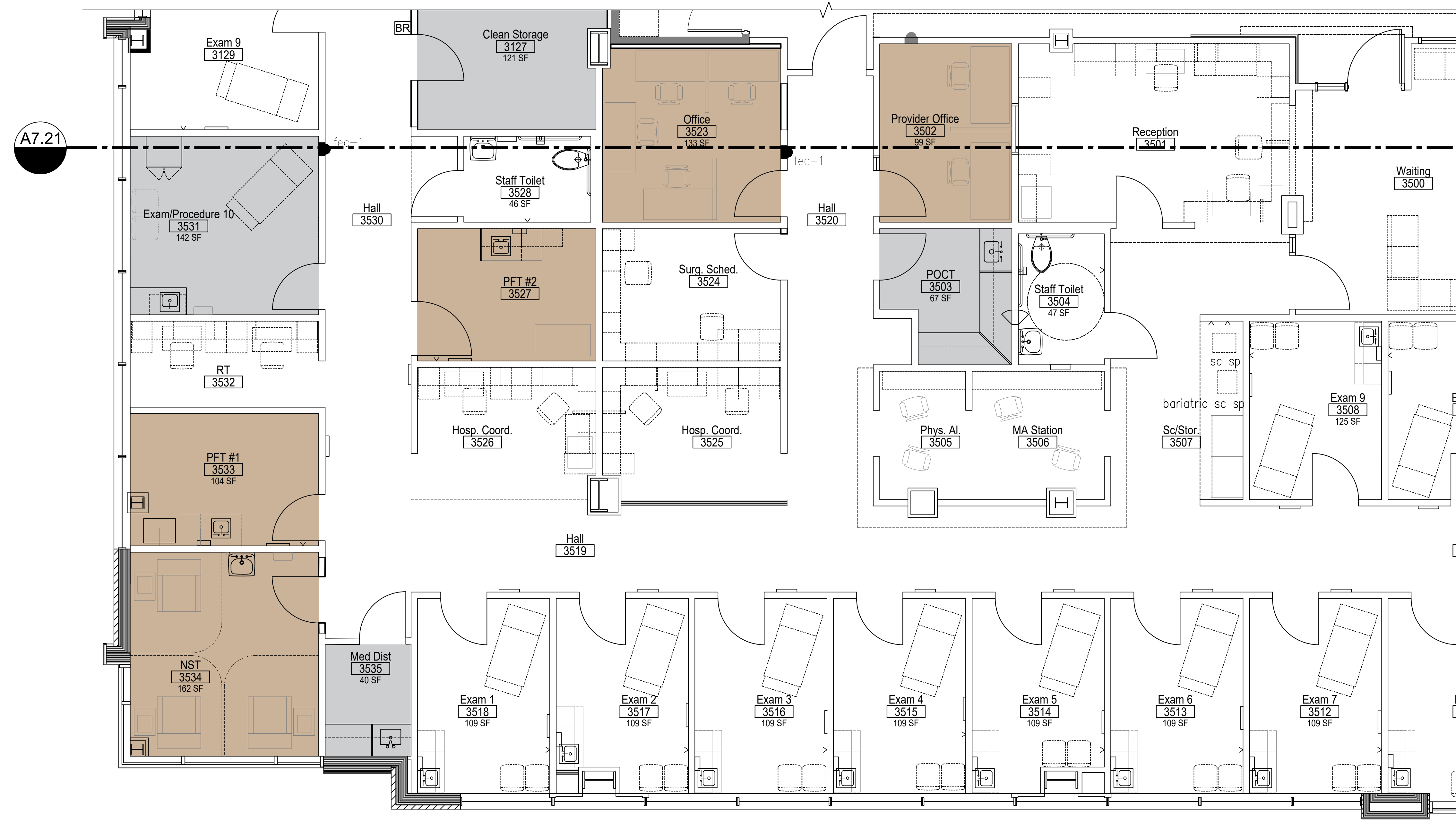
SHEET TITLE:  
**PARTIAL 3rd  
FLOOR FINISH  
PLAN**

SHEET #:  
**A7.21**



**MATERIALS LIST**

- (PMT-1) PAINT – WALL FIELD COLOR: MPI STANDARDS LOW VOC LATEX EGGSHELL FINISH: RHODDA, #19-05-909 "BARRISTER WHITE"  
– COLOR USED IN ALL NEW AND REFRESHED AREAS  
DOOR AND RELITE FRAMES: ALKYD ENAMEL, EGGSHELL
- (LVT1) LUXURY VINYL TILE, TYPE 1-C, STANDARD #1, CLASS I: TEKNOFLOR, RARE PLANK, HPD #B9003RP "AMERICAN WALNUT"  
FLAT LAY WITH 4" RUBBER BASEBOARD, TRANSITION STRIP AT EXISTING FLOORING TO NEW FLOORING – MATCH EXISTING.
- (SV1) SHEET VINYL #1, CLASS I: MANNINGTON: PARADIGM II  
STREAMLINE COLOR: FOUNDATION PD211 / BASE: RB1



**PARTIAL THIRD FLOOR FINISH PLAN**



**InSight**  
HealthCare Architecture

KLanglois@InSightDesignStudio.biz  
12345 Lake City Way NE #2108  
Seattle, WA 98125  
206-601-6645

8466 REGISTERED ARCHITECT

*Karsea M. Langlois*

Karsea M. Langlois  
STATE OF WASHINGTON

**OWNER:**

**MultiCare**

**BetterConnected**

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building

Planning

Engineering

Public Works

Fire

Traffic

**PROJECT NAME:**

**MultiCare  
GSMOB  
Suite 4400  
Clinic T.I.**

1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	4/10/2023	PERMIT SUBMITTAL #1

**PROJECT NO.** 31251

**DRAWN BY:** K. LANGLOIS

**DATE:** 10 APRIL 2023

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InSight Healthcare Architecture

**SHEET TITLE:**  
**PARTIAL 3rd  
FLOOR FINISH  
PLAN**

**SHEET #:**  
**A7.22**















PARALLEL FAN POWERED TERMINAL UNIT (ELECTRIC)														
MARK	ROOM NUMBER	LOCATION	BASIS OF DESIGN		INLET SIZE	PRIMARY AIR (CFM)		HEATING CFM		FAN	LEAVING AIR TEMP	HEATING COIL		REMARKS
			MFR	MODEL	IN	MINIMUM COOLING	MAXIMUM COOLING	FAN HEATING	TOTAL HEATING	HP	°F	KW	STAGES	
2/3-6	3534, 3535	HALL 3519	TRANE	0602	6"	115	555	175	235	0.125	115	3.5	1	1
2/3-7	3531	HALL 3530	TRANE	0802	8"	110	625	180	290	0.125	109	4	1	1
2/3-10	3134	HALL 3128	TRANE	0602	6"	60	330	140	200	0.125	114	3	1	1

NOTES:  
1. VAV TO BE REBALANCED TO ACCOMMODATE FOR NEW AIRFLOWS PROVIDED IN THIS SCHEDULE.

TERMINAL UNIT (ELECTRIC)													
MARK	ROOM NUMBER	LOCATION	BASIS OF DESIGN		INLET SIZE	PRIMARY AIR (CFM)		HEATING	LEAVING AIR TEMP	HEATING COIL		REMARKS	
			MFR	MODEL	IN	MINIMUM COOLING	MAXIMUM COOLING	CFM	°F	KW	STAGES		
2/4-13	3523	HALL 3520	TRANE	VCEF-08	8	144	185	185	87	2	1	2	
1/3-3	3160	SUBWAIT 3154	TRANE	VCEF-06	6	115	320	255	80	2	1	1	
2/3-2	3502	HALL 3520	TRANE	VCEF-08	8	325	510	325	79	2.5	1	1	
2/3-5	3524	HALL 3530	TRANE	VCEF-06	6	280	350	280	83	2.5	1	1	
2/3-11	3125, 3126, 3127	HALL 3121	TRANE	VCEF-08	8	320	605	320	80	2.5	1	1	

NOTES:  
1. EXISTING VAV TO BE REBALANCED TO ACCOMMODATE FOR NEW AIRFLOWS PROVIDED IN THIS SCHEDULE.  
2. NEW VAV

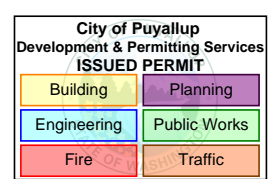
HEALTHCARE AIR CHANGE RATES																	
AREA SERVED	FUNCTION OF SPACE	FLOOR AREA (SQ. FT.)	ROOM HEIGHT (FT.)	ROOM VOLUME (CU. FT.)	ASHRAE 170 REQUIREMENTS				DESIGN AIRFLOW CONDITIONS								
					PRESSURE RELATIONSHIP	OUTSIDE AIR		TOTAL		PRESSURE RELATIONSHIP	OUTSIDE AIR (CFM)	COOLING SUPPLY (CFM)	MIN. SUPPLY (CFM)	EXHAUST (CFM)	RETURN (CFM)	MIN. TOTAL AIR CHANGES (AC/HR)	COOLING TOTAL AIR CHANGES (AC/HR)
						MIN. AIR CHANGES (AC/HR)	MIN. AIR FLOW (CFM)	MIN. AIR CHANGES (AC/HR)	MIN. AIR FLOW (CFM)								
3134 PROCEDURE #1	PROCEDURE ROOM	125	9.5	1188	P	3	59	15.0	297	P	180	300	297	0	0	15.2	15.2
3125 NST	GENERAL EXAMINATION ROOM	137	9.5	1302	-	2	43	4.0	87	-	131	135	87	0	0	4.0	6.2
3126 SOILED UTILITY	SOILED WORKROOM OR SOILED HOLDING	124	9.5	1178	N	2	39	10.0	196	N	119	120	0	196	0	0.0	6.1
3127 CLEAN STORAGE	CLEAN LINEN STORAGE ROOM	123	9.5	1169	P	0	0	2.0	39	P	0	40	39	0	0	2.1	2.1
3531 EXAM 10	GENERAL EXAMINATION ROOM	142	9.5	1349	-	2	45	4.0	90	-	136	350	90	0	0	4.0	15.6
3534 NST	GENERAL EXAMINATION ROOM	163	9.5	1549	-	2	52	4.0	103	-	156	455	103	0	0	4.0	17.6
3535 MED DIST	MEDICATION ROOM	41	9.5	390	-	2	13	4.0	26	-	39	100	26	0	0	4.0	15.4
3503 POCT	TREATMENT ROOM	67	9.5	637	-	2	21	6.0	64	-	64	65	64	0	0	6.1	6.1

ASHRAE 62.1 VENTILATION CALCS												
ROOM	AREA [ft <sup>2</sup> ]	OCCUPANTS (COUNT)	ASHRAE 62.1 OUTDOOR AIR RATE					DESIGN OUTDOOR AIR RATE				
			DESCRIPTION	CFM/PERSON	CFM/SF	CALCULATED O/A [CFM]	AIR DISTRIBUTION EFFECTIVENESS	REQUIRED O/A TO ZONE [CFM]	O/A PERCENTAGE	MIN PRIMARY AIR TO SPACE [CFM]	O/A PROVIDED TO SPACE [CFM]	
3523 OFFICE	133	6	Office Space	5	0.06	47	0.8	144	33%	183	60	
3524 SURGICAL SCHEDULE	100	2	Office Space	5	0.06	20	0.8	61	33%	85	28	
3502 PROVIDER OFFICE	100	2	Office Space	5	0.06	20	0.8	61	33%	85	28	
3153 HALL	92	0	Corridors	0	0.06	7	0.8	21	33%	16	5	
3160 PROVIDER OFFICE	99	2	Office Space	5	0.06	20	0.8	60	33%	63	21	
3151A VITALS	86	1	Corridors	0	0.06	6	0.8	20	33%	27	9	

DIFFUSER AND GRILLE SCHEDULE				
MARK	TYPE	NC	BASIS OF DESIGN	REMARKS
CD-1	CEILING DIFFUSER	25	TITUS MCD	MODULAR CORE DIFFUSER, LAY-IN
RG-1	CEILING EXHAUST GRILLE, ALUMINUM	25	TITUS 350FL	ALUMINUM, LOUVERED, 3/4" BLADE SPACING, 35" DEFLECTION, LAY-IN
EG-1	CEILING EXHAUST GRILLE, ALUMINUM	25	TITUS 350FL	ALUMINUM, LOUVERED, 3/4" BLADE SPACING, 35" DEFLECTION, LAY-IN



OWNER:



PROJECT NAME:

MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2  
1450 5th St SE  
Puyallup, WA 98372

MARK

DATE

DESCRIPTION

5/12/2023

PERMIT SET

PROJECT NO. 230888

DRAWN BY: CEI

DATE: 12 MAY 2023

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SHEET TITLE:  
MECHANICAL  
SCHEDULES

SHEET #:

M0.2



MECHANICAL SPECIFICATIONS

MECHANICAL WORK, GENERAL

A. GENERAL REQUIREMENTS

- 1. Contract Requirements: Comply with Bidding and Contract Requirements as outlined by the Owner and Architect.
2. Work Included: This section applies to all mechanical work normally specified under Divisions 22 and 23.
3. Codes: Comply with all applicable codes and ordinances of the local and state code enforcing agencies.
4. Abbreviations: Where abbreviations are used in the specifications and on the drawings, the common industry definition shall apply unless indicated otherwise.

B. PERFORMANCE OF WORK

- 1. Coordination: Coordinate mechanical work with all other trades and take all measurements necessary to ensure proper installation of mechanical work prior to start of fabrication.
2. Continuity of Service: Any systems or services within existing occupied buildings shall be maintained with minimum interruption.
3. Demolition: Provide mechanical system demolition in areas of existing buildings to accommodate installation of new work.

C. PROJECT COMPLETION

- 1. Record Drawings (As-Builts): Corrections and changes made during the progress of the work shall be neatly recorded as actually installed for as-built records.
2. Operation and Maintenance Manuals: Provide (3) finished copies of Mechanical Operation and Maintenance Manuals, for work under this project.
3. Owner Instruction: Contractor shall instruct the Owner in the use and operation of all systems installed under this Contract.

BASIC MATERIALS AND METHODS (APPLIES TO ALL WORK)

A. GENERAL

- 1. Work Included: This section applies to all mechanical work normally specified under Divisions 21, 22 and 23, and represents requirements in addition to the requirements stated in other sections.
2. Seismic Bracing: Provide complete seismic bracing for all new piping, ductwork, terminal units and equipment as provided by the current IBC with all local amendments and ASCE/SCI 7-10.
3. Connections to the Building Structure: Provide all necessary connections to the building structure for seismic restraints and supports.
4. Additional Framing: Provide steel framing members to transfer load from support points at hangers to locations where connections can be made to the building structure.

C. EQUIPMENT AND PIPING IDENTIFICATION

- 1. Nameplates: Provide nameplate for each piece of equipment, including equipment number and any special instruction for its use; laminated block and white plastic with lettering cut through to white background.
2. Pipe Identification: All piping in serviceable locations (including above lay-in ceilings) shall be identified with semi-rigid plastic or adhesive identification markers.
D. MISCELLANEOUS MATERIALS AND ACCESSORIES

- 1. Dielectric Unions: Provide at each pipe connection between dissimilar metals.
2. Fire Sealing at Rated Walls and Floors: Provide UL listed fire rated putty at all pipe penetrations of rated walls and floors.
3. Motors: Unless otherwise specified, all electric motors furnished shall conform with the requirements of NEMA MG1 "Motors and Generators."
4. Interconnecting Wiring: Provide any necessary interconnecting wiring between individual components and accessories furnished with mechanical equipment packages.

E. EXECUTION OF WORK

- 1. Installation, General: Follow manufacturer's instructions and utilize good industry practice when installing all work.
2. Concealment: Piping and ductwork shall be concealed within building construction, unless specifically indicated otherwise.
3. Water Sealing at Floors: Provide water tight sealing at each floor penetration including piping within wall cavities.
4. Water Sealing at Walls and Floors: Provide UL listed fire rated putty at all pipe penetrations of rated walls and floors.

- 4. Coordination with Other Trades: Complete drawings and specifications of all trades will be furnished or will be available for inspection at the jobsite.
5. Balancing: Provide the services of a qualified balancing firm to obtain air flows within +0-10% of the amounts indicated on the drawings.

MECHANICAL INSULATION

A. GENERAL

- 1. Manufacturers: Manville, Owens-Corning, Certainteed, or Knauf.
2. Insulation Thickness: Refer to Insulation Requirements on the drawings for systems to be insulated and thickness of insulation.
3. Duct and Plenum Insulation: Fiberglass, 0.75-pound density, flexible duct insulation with kraft vapor barrier.

AIR DISTRIBUTION

A. DUCTWORK AND ACCESSORIES

- 1. Ductwork: Ductwork shall be galvanized steel, except where flexible duct is allowed per this specification.
2. Duct Sealing Compound: Benjamin Foster Type 30-03, or United Sheet Metal manufacturer adhesive.
3. Duct Liner: Acoustical duct lining shall be 1-inch thick, unless otherwise noted, Owens-Corning Aeroflex Type 300 complying with fire classification requirements of NFPA 90a and 90b.
4. Duct Insulation: Wrapped ductwork insulation shall be 0.75 lb./cu ft, 1-1/2-inch-thick glass fiber with laminated kraft-foil vapor barrier complying with fire classification requirements of NFPA 90 and 90b.
5. Flexible Ducts: Acceptable only where indicated on the drawings.

- 10. Combination Fire Smoke Dampers: Dampers shall be UL 555 1-1/2 hour and UL 555S Class I leakage classified.
11. Diffusers and Grilles: General: Provide all diffusers and grilles consistent with the performance, manufacturer, model number, and accessories, as specified or indicated on the drawing schedules and notes.

B. DIFFUSERS AND GRILLES

- 1. General: Provide all diffusers and grilles consistent with the performance, manufacturer, model number, and accessories, as specified or indicated on the drawing schedules and notes.
2. Diffuser and Grille Frames and Color: Off-white color to match ceiling grid.
3. Wall Grilles: Single deflection for return and exhaust, adjustable double deflection for supply (unless noted otherwise).

CONTROLS

A. GENERAL

- 1. Work Included: Provide complete, operating control systems meeting the requirements indicated on the sequence of operation (see drawings).
2. Control System Design: Provide all design work for control systems.
3. Testing: Provide thorough testing of the completed control systems to ensure that they perform as required.

B. MISCELLANEOUS CONTROL ACCESSORIES

- 1. General Accessories: Provide all items, whether addressed herein or not, required for a complete and operating system consistent with industry standards.
2. Control Valves (small): All valves 125 psig minimum working pressure.
3. Motorized Dampers: Provide low leakage dampers.
4. Actuators: Provide in sufficient size, quantity, and type matched to application.
5. Power supply: Assume one 120-volt power circuit will be made available for control power by the electrical subcontractor unless more circuits are specifically indicated on the electrical drawings.

TESTING, ADJUSTING AND BALANCING

- 1. Testing and Adjusting: Subject systems to such operating tests as are required to determine that the equipment installed will operate per the specified capacity, ranges, and sequence of operation.
2. Balancing: Provide the services of a qualified balancing firm to obtain air flows within +0-10% of the amounts indicated on the drawings.

- 2. Balancing: Provide the services of a qualified balancing firm to obtain air flows within +0-10% of the amounts indicated on the drawings.
END OF MECHANICAL SPECIFICATION

2018 WSEC HVAC NOTES

- 1. ALL MOTORS SIZED FROM 1/12 HP TO 1 HP SHALL BE ELECTRONICALLY COMMUTED (EC) MOTORS OR SHALL HAVE A MINIMUM EFFICIENCY OF 70 PERCENT (IN ACCORDANCE WITH DOE 10 CFR 431).
2. HEATING AND COOLING LOADS HAVE BEEN PERFORMED PER ASHRAE STANDARDS.
3. CONTROLS TO USE A 5" MINIMUM DEADBAND BETWEEN HEATING AND COOLING PER 2018 WSEC C403.4.1.2.
4. INTERIOR VAV BOXES SHARING AN OPEN SPACE WITH PERIMETER VAV BOXES SHALL NOT PROVIDE COOLING UNLESS ZONE TEMPERATURE IS 5' F ABOVE PERIMETER ZONE TEMPERATURE PER 2018 WSEC C403.4.1 EXCEPTION 2.
5. AUTOMATIC SETBACK/SHUTOFF: PROVIDE WITH DDC CONTROL SYSTEM AS PER 2018 WSEC C403.4.2.2.
6. AUTOMATIC START AND STOP CONTROLS: PROVIDE WITH AUTOMATIC START AND STOP CONTROLS AS PER 2018 WSEC C403.4.2.3.
7. WHERE LOCATED WITHIN UNCONDITIONED SPACE AND PLENUMS ALL SUPPLY AND RETURN DUCTWORK SHALL BE INSULATED WITH A MINIMUM OF R-6 INSULATION.
8. RETURN OR EXHAUST DUCTWORK THAT IS LOCATED WITHIN A CONDITIONED SPACE AND CONVEYS RETURN OR EXHAUST AIR DOWNSTREAM OF AN ENERGY RECOVERY DEVICE SHALL BE INSULATED WITH A MINIMUM R-VALUE IN ACCORDANCE WITH TABLE C403.10.1.2
9. PROVIDE HIGH PRESSURE DUCT LEAK TEST AS SPECIFIED AND REQUIRED PER 2018 WSEC C403.10.2.3.
10. ENERGY METERING: METERS ARE PROVIDED FOR ENERGY SOURCES AS PER 2018 WSEC C409 INCLUDING 409.3.1 FOR ALL HVAC EQUIPMENT WITH THE EXCEPTION OF ENERGY SERVING PROCESS LOADS, SERVICE WATER HEATING OR OTHER MISCELLANEOUS LOADS PER C409.3
11. ALL HVAC EQUIPMENT SHALL MEET MINIMUM EFFICIENCY REQUIREMENTS INDICATED IN TABLES C403.3.2(1) THROUGH C403.3.2(12), WHERE MULTIPLE RATING REQUIREMENTS EXIST, THE EQUIPMENT SHALL SATISFY ALL STATED REQUIREMENTS.

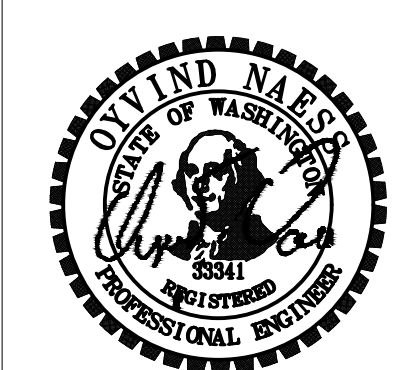
Provide SMACNA or other specified details by the mechanical engineer for seismic and sway bracing, to the inspectors at cover inspections.

GENERAL HVAC NOTES

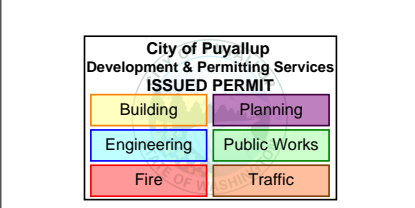
- 1. SHEET METAL DUCTWORK AND COMPONENTS INCLUDING HANGING, SEALING, PLENUMS, & ACCESSORIES SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE LATEST EDITION OF SMACNA STANDARDS FOR HVAC DUCT CONSTRUCTION, NFPA 90A, & 90B STANDARDS.
2. PROVIDE EARTHQUAKE RESTRAINT FOR HVAC EQUIPMENT IN ACCORDANCE WITH THE CURRENT IBC 1613.
3. ALL DUCTWORK OPENINGS SHALL BE COVERED DURING CONSTRUCTION.
4. PROVIDE UL LISTED FLEXIBLE CONNECTION ON INTAKE AND DISCHARGE OF ALL MECHANICAL EQUIPMENT.
5. CONTRACTOR SHALL PROVIDE TRANSITION TO CONNECT TO ALL MECHANICAL EQUIPMENT.
6. DUCT DIMENSIONS SHOWN ARE INSIDE SHEET METAL DIMENSIONS OR CLEAR OPENING INSIDE LINED DUCT.
7. ALL ELBOWS SHALL BE LONG RADIUS ELBOWS WHEREVER POSSIBLE OR SHALL HAVE TURNING VANES WHERE INDICATED ON PLANS.
8. ALL DUCT BRANCH CONNECTIONS TO DIFFUSERS OR GRILLES AND TO OR FROM MAIN DUCTS, SHALL INCLUDE MANUAL VOLUME DAMPERS.
9. PROVIDE CONCEALED OR REMOTE DAMPER REGULATORS OR ACCESS DOORS FOR ALL MANUAL VOLUME DAMPERS LOCATED THAT ARE INACCESSIBLE.
10. 24"x24" ACCESS DOORS SHALL BE PROVIDED FOR ALL MECHANICAL EQUIPMENT LOCATED ABOVE GYPSUM BOARD CEILINGS.
11. PROVIDE FIRE DAMPERS, SMOKE DAMPERS AND FIRE/SMOKE DAMPERS WHERE INDICATED ON PLANS AND AS REQUIRED BY IBC 717.
12. PIPING PENETRATIONS OF FIRE RATED WALLS OR FLOORS SHALL BE SLEEVED AND FIRE STOPPED WITH LISTED MATERIALS SO AS TO MAINTAIN THE INTEGRITY AND RATING OF THE FLOOR OR WALL.
13. CONTRACTOR SHALL FURNISH COMBINATION STARTERS SIZED IN ACCORDANCE WITH THE MOTOR RATING OF THE MECHANICAL EQUIPMENT.
14. FLEXIBLE DUCTWORK SHALL BE RATED CLASS I, WHEN TESTED UNDER THE REQUIREMENTS OF UL181.
15. FLEX AND DUCTWORK SHALL NOT BE CONNECTED DIRECTLY TO DIFFUSER OR GRILLES UNLESS INDICATED IN DRAWINGS.
16. PROVIDE DIFFUSER AND GRILLE FRAMES COMPATIBLE WITH ARCHITECTURAL CEILING TYPES AND COORDINATE LOCATIONS WITH THE ARCHITECTURAL REFLECTED CEILING PLAN AND ELECTRICAL LIGHTING LAYOUT.
17. ALL DUCTWORK VISIBLE THROUGH RETURN OR SUPPLY GRILLES TO BE PAINTED FLAT BLACK.
18. COORDINATE LOCATIONS OF ALL ROOM THERMOSTATS OR ROOM TEMPERATURE SENSORS WITH ARCHITECT PRIOR TO INSTALLATION.
19. SUPPLY DUCTWORK: 2" STATIC PRESSURE CLASS WITH ALL TRANSVERSE JOINTS, LONGITUDINAL SEAMS, AND DUCT WALL PENETRATIONS SEALED (SMACNA SEAL CLASS A).
20. SUPPLY DUCTWORK DOWNSTREAM OF TERMINAL UNITS: 1" STATIC PRESSURE CLASS WITH ALL TRANSVERSE JOINTS, LONGITUDINAL SEAMS, AND DUCT WALL PENETRATIONS SEALED (SMACNA SEAL CLASS A).
21. EXHAUST AND RETURN DUCTWORK: 2" STATIC PRESSURE CLASS WITH ALL TRANSVERSE JOINTS, LONGITUDINAL SEAMS, AND DUCT WALL PENETRATIONS SEALED (SMACNA SEAL CLASS A).
22. MATERIALS WITHIN PLENUMS SHALL BE NONCOMBUSTIBLE OR SHALL BE LISTED AND LABELED AS HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 50 WHEN TESTED IN ACCORDANCE WITH ASTM E 84 OR UL 723, EXCEPT AS NOTED IN SECTIONS 602.2.1.1 THROUGH 602.2.1.7 OF THE CURRENT IBC.

2018 WSEC COMMISSIONING NOTES

- 1. DOCUMENTS DESCRIBED IN 2018 WSEC C103.6, INCLUDING RECORD DOCUMENTS, MANUALS, COMPLIANCE DOCUMENTATION, AND SYSTEM OPERATION TRAINING, SHALL BE PROVIDED TO THE BUILDING OWNER OR OWNER'S AUTHORIZED AGENT WITHIN 180 DAYS OF THE DATE OF RECEIPT OF THE CERTIFICATE OF OCCUPANCY.
2. A FINAL COMMISSIONING REPORT AS DESCRIBED BY 2018 WSEC C408.1.3 SHALL BE REQUIRED AND INCLUDES FUNCTIONAL PERFORMANCE TEST RESULTS, DESCRIPTIONS OF DEFICIENCIES & DETAILS OF CORRECTIVE MEASURES, AND FUNCTIONAL PERFORMANCE TEST RESULTS.
3. MECHANICAL EQUIPMENT AND CONTROLS SHALL BE COMMISSIONED PER 2018 WSEC C408.2. FUNCTIONAL PERFORMANCE TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2018 WSEC C408.2.3.
4. PROVIDE SERVICE WATER HEATING COMMISSIONING PER 2018 WSEC C408.3.
5. PROVIDE METERING COMMISSIONING PER 2018 WSEC C408.6.



OWNER:



PROJECT NAME:

MultiCare GSMOB Women's Clinic T.I. Phase 2 1450 5th St SE Puyallup, WA 98372

Table with 3 columns: MARK, DATE, DESCRIPTION. Row 1: 5/12/2023, PERMIT SET.

PROJECT NO. 230888

DRAWN BY: CEI

DATE: 12 MAY 2023

COPYRIGHT TO:

SHEET TITLE: MECHANICAL SPECIFICATIONS

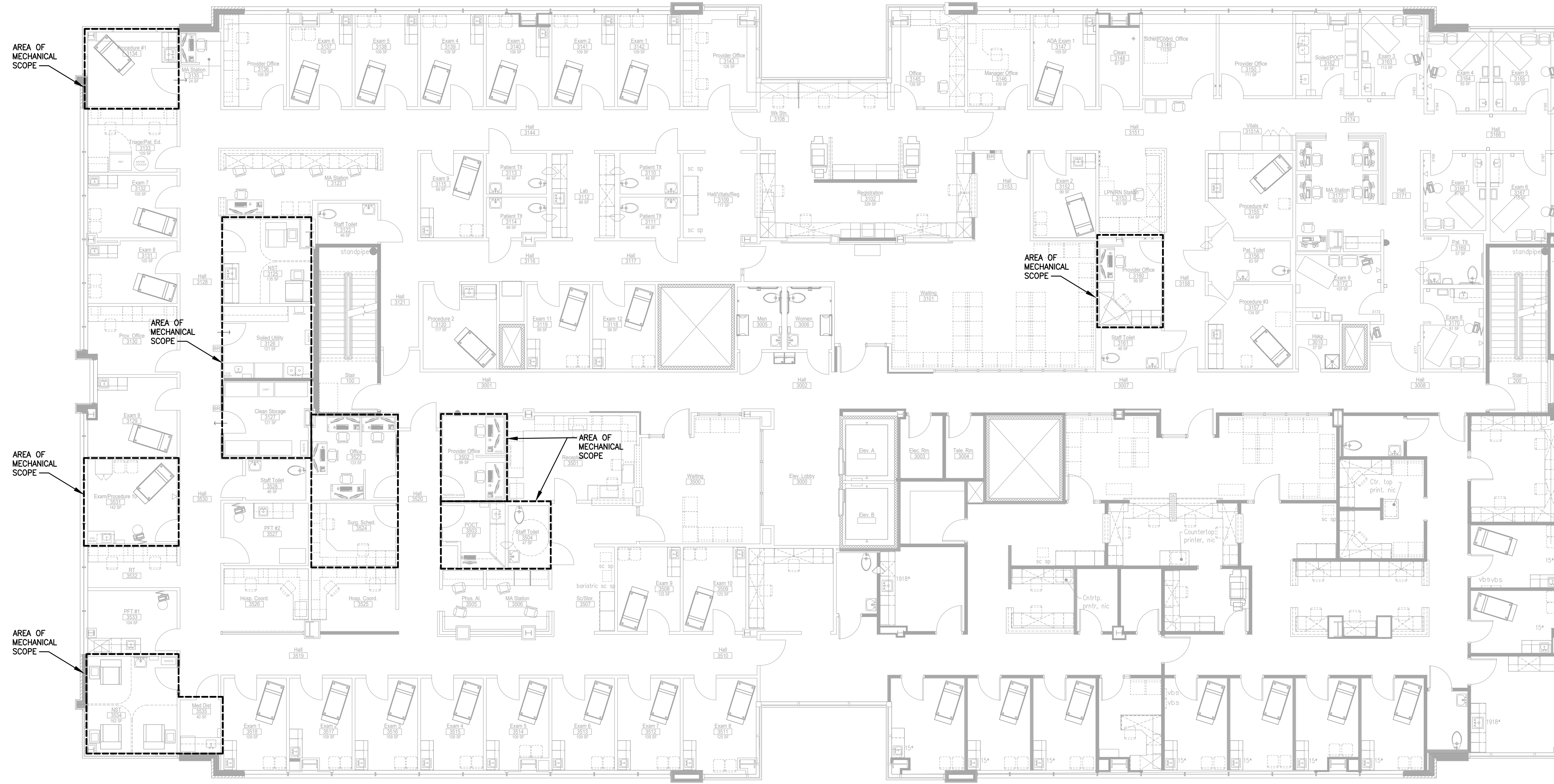
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M0.3

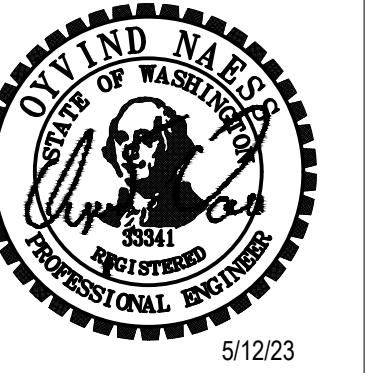


**GENERAL NOTES**

1. ARROWS INDICATE ROOM PRESSURIZATION AS REQUIRED BY CODE.

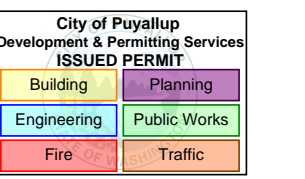


**THIRD FLOOR OVERALL HVAC PLAN**  
SCALE: 1/8" = 1'-0"



**COFFMAN ENGINEERS**  
1101 2nd Ave., Suite 400 | Seattle, WA 98101  
coffman.com | 206.465.3775  
LASTING RELIABLE PERFORMANCE

OWNER:



PROJECT NAME:

**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/12/2023	PERMIT SET

PROJECT NO. 230888  
DRAWN BY: CEI  
DATE: 12 MAY 2023  
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SHEET TITLE:  
**THIRD FLOOR  
OVERALL HVAC  
PLAN**

SHEET #:  
**M1.0**













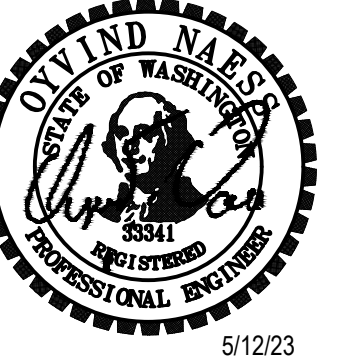






**FLAG NOTES**

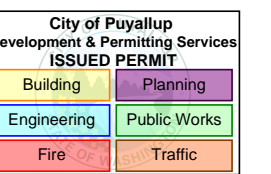
EXISTING VAV BOX TO REMAIN. REBALANCE VAV AND ANY CORRESPONDING DIFFUSERS PER TERMINAL UNIT SCHEDULE.



**COFFMAN**  
ENGINEERS  
1101 2nd Ave., Suite 400 | Seattle, WA 98101  
206.465.3775  
coffman.com  
LASTING (renewal) (renewal) (renewal)

OWNER:

**MultiCare**  
BetterConnected



PROJECT NAME:

**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**

1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/12/2023	PERMIT SET

PROJECT NO. 230888

DRAWN BY: CEI

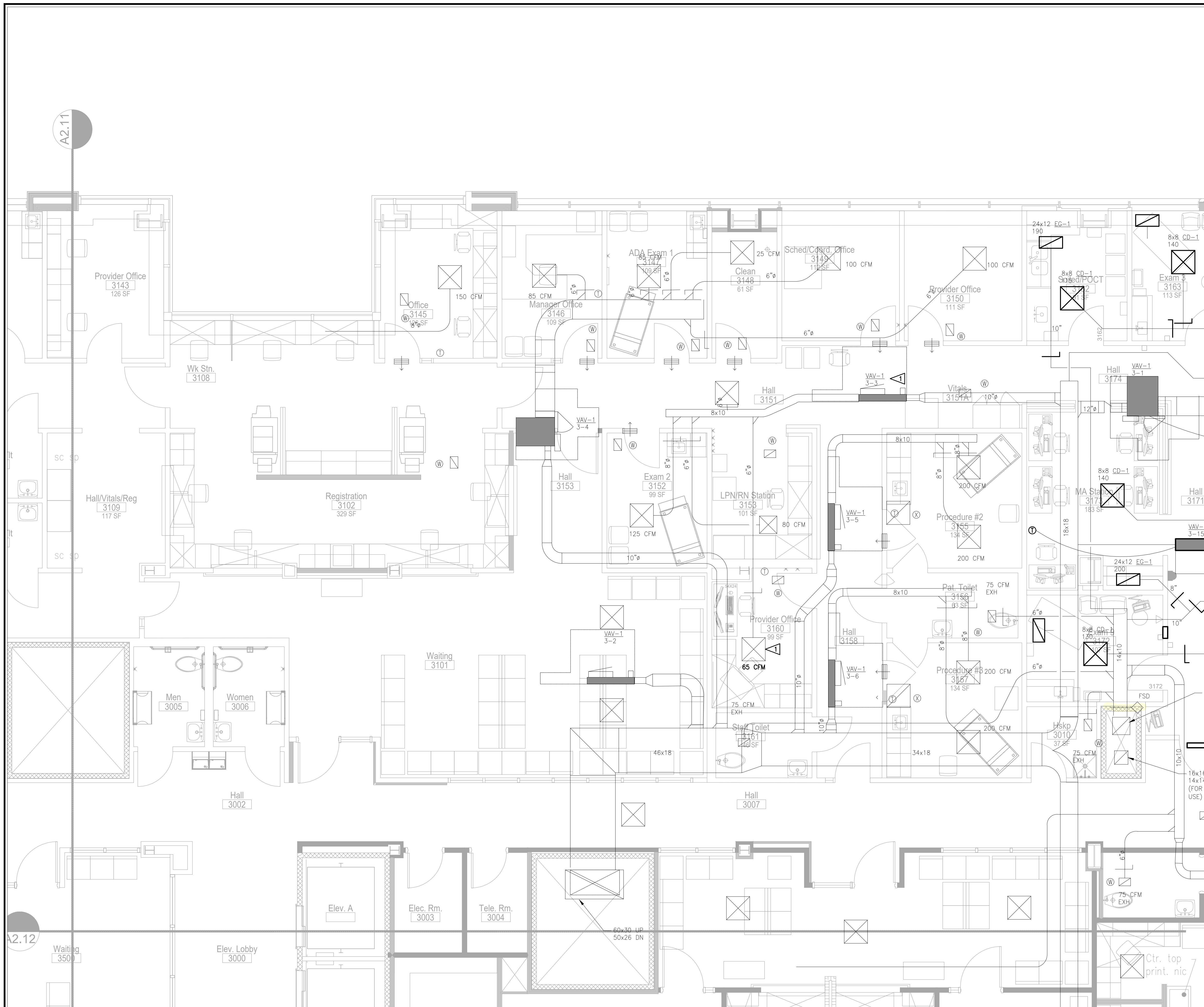
DATE: 12 MAY 2023

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SHEET TITLE:  
**THIRD FLOOR HVAC  
ENLARGED PLAN**

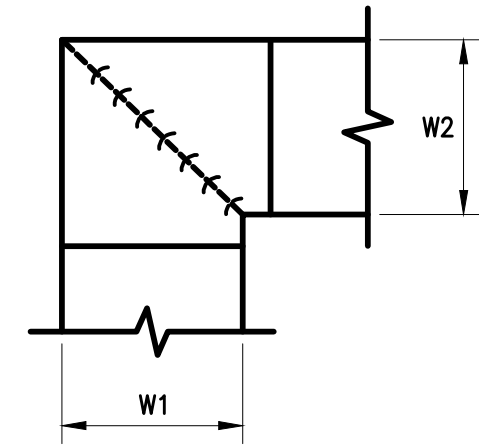
SHEET #:

**M2.3**



**THIRD FLOOR HVAC ENLARGED PLAN**  
SCALE: 1/4" = 1'-0"

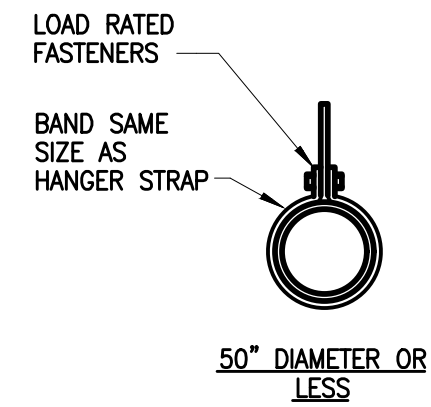




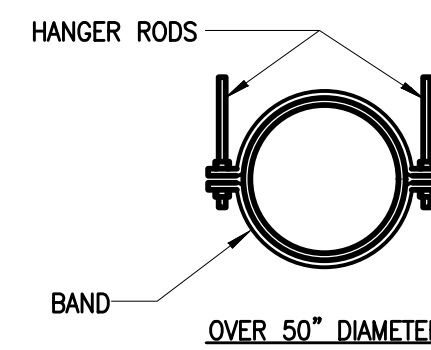
**NOTES:**

1. ALL VANE ELBOWS SHALL BE CONSTRUCTED AND INSTALLED AS DETAILED BY SMACNA.
2. WHEN W1 DOES NOT EQUAL W2, VANE SHALL BE SINGLE THICKNESS VANE TYPE REGARDLESS OF W DIMENSION, UNLESS OTHERWISE NOTED.
3. ALL SINGLE THICKNESS VANES SHALL HAVE A 2" [50mm] RADIUS, 1 1/2" [40mm] MAXIMUM SPACE BETWEEN VANES, AND A 3/4" [20mm] TRAILING EDGE.
4. WHEN W EQUALS W2, AND W1 IS GREATER THAN 20" [500mm], VANES SHALL BE DOUBLE VANE TYPE, UNLESS OTHERWISE NOTED.

**1 MITERED DUCT ELBOWS W/VANES**  
M3.1 SCALE: NONE



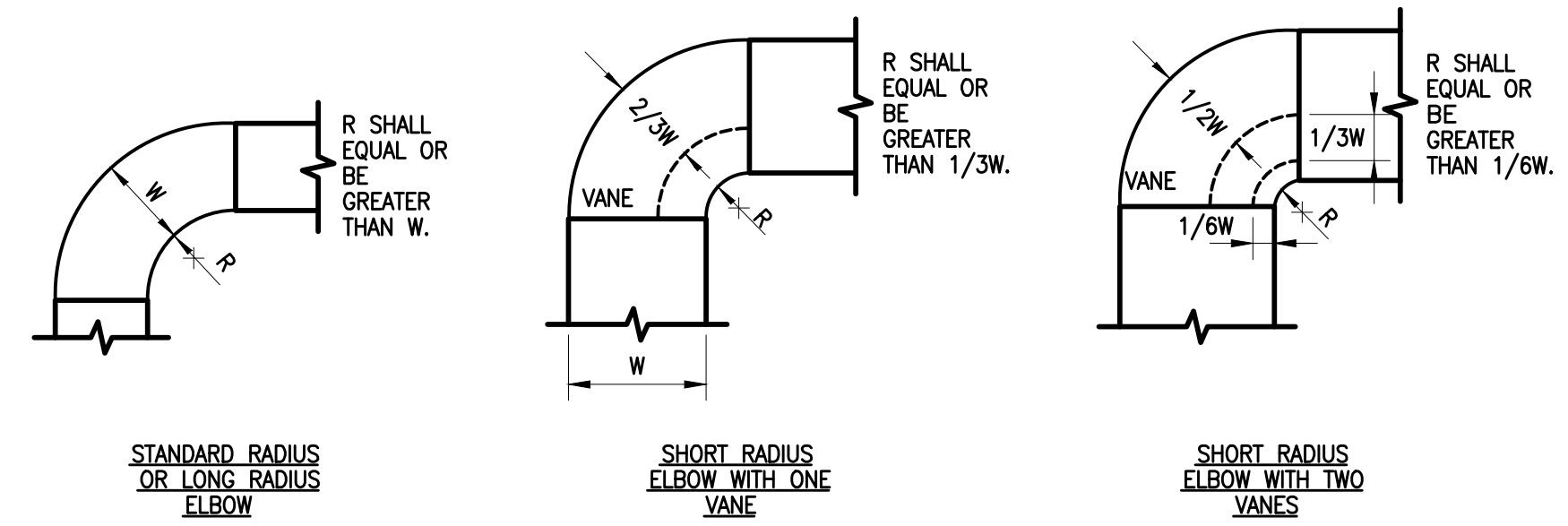
HANGER STRAPS OR RODS			
MAX. DUCT Ø IN. [mm]	QUANTITY/SIZE IN. [mm]	MAX. LOAD LBS. [kg]	MAX. SPACING IN. [mm]
26 [650]	ONE 1 [25] x 22 GA STRAP	260 [119]	144 [3600]
36 [900]	ONE 1 [25] x 18 GA STRAP	420 [190]	144 [3600]
50 [1250]	ONE 1 [25] x 16 GA STRAP	700 [317]	144 [3600]
60 [1500]	TWO 3/8 [10]Ø RODS	1320 [598]	144 [3600]
84 [2100]	TWO 1/2 [13]Ø RODS	2500 [1133]	144 [3600]



**NOTES:**

1. TABULATED DATA FROM SMACNA ALLOWS FOR DUCT REINFORCING AND INSULATION, BUT NO EXTERNAL LOAD

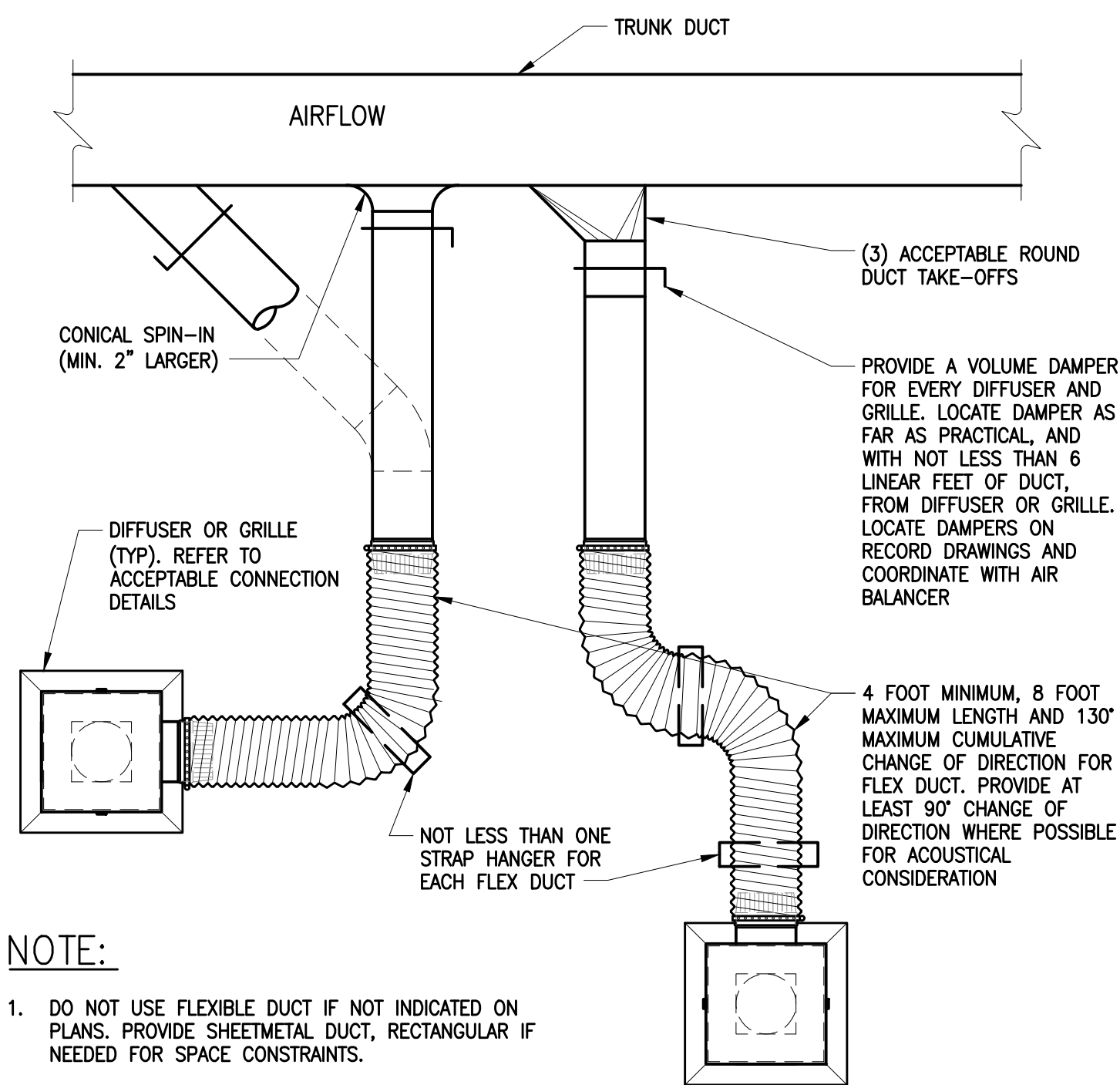
**2 ROUND DUCT HANGER DETAIL**  
M3.1 SCALE: NONE



**NOTES:**

1. THE INTERIOR SURFACE OF ALL RADIUS ELBOWS SHALL BE MADE ROUND.
2. ALL STANDARD RADIUS ELBOWS CAN BE SUBSTITUTED WITH SHORT RADIUS ELBOWS. ALL SHORT RADIUS ELBOWS SHALL HAVE VANES. VANES SHALL BE CONSTRUCTED, SUPPORTED AND FASTENED AS RECOMMENDED BY SMACNA.

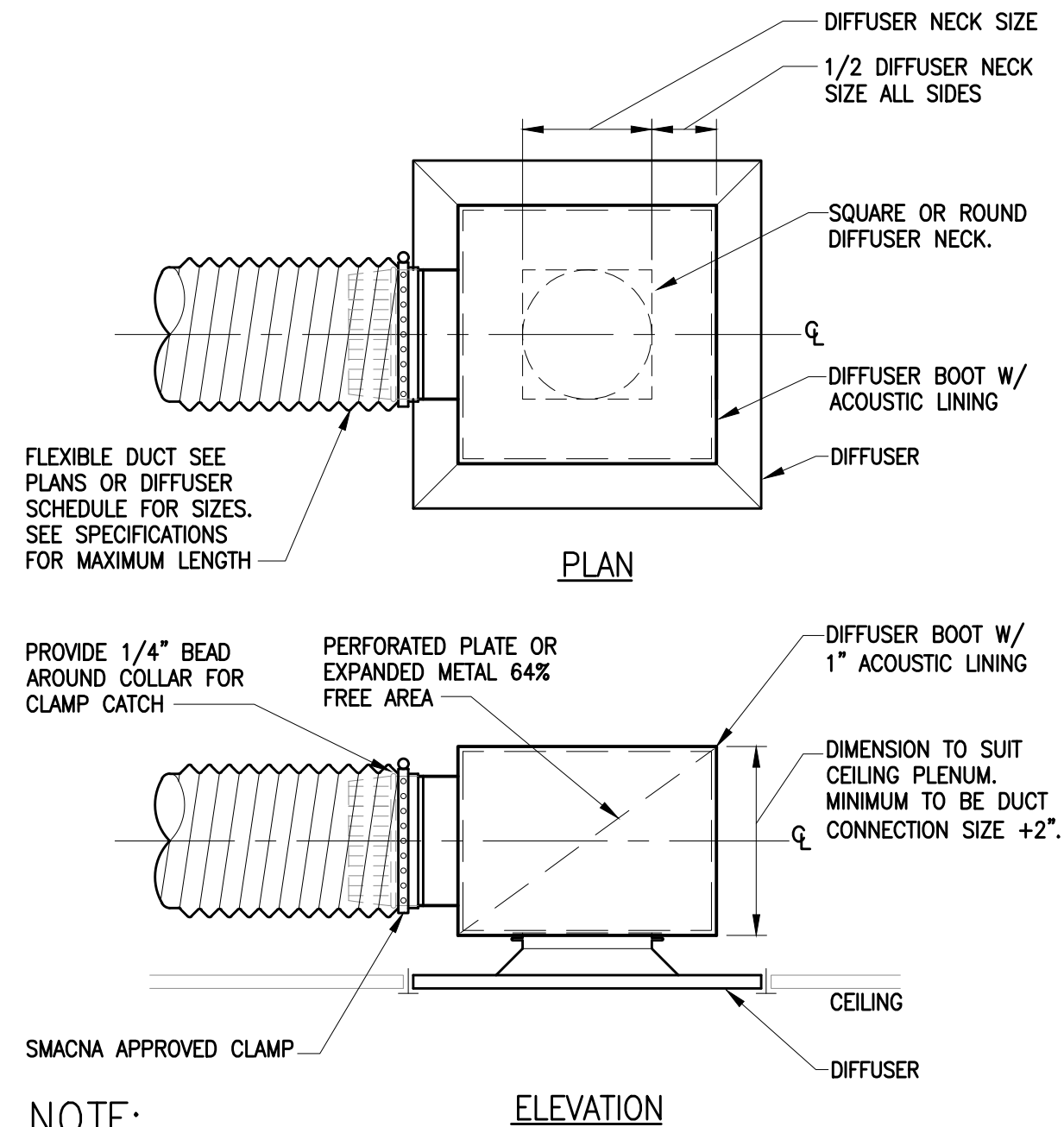
**3 DUCT RADIUS ELBOWS**  
M3.1 SCALE: NONE



**NOTE:**

1. DO NOT USE FLEXIBLE DUCT IF NOT INDICATED ON PLANS. PROVIDE SHEETMETAL DUCT, RECTANGULAR IF NEEDED FOR SPACE CONSTRAINTS.
2. APPLICABLE FOR LAB AND OFFICE SPACES ONLY.

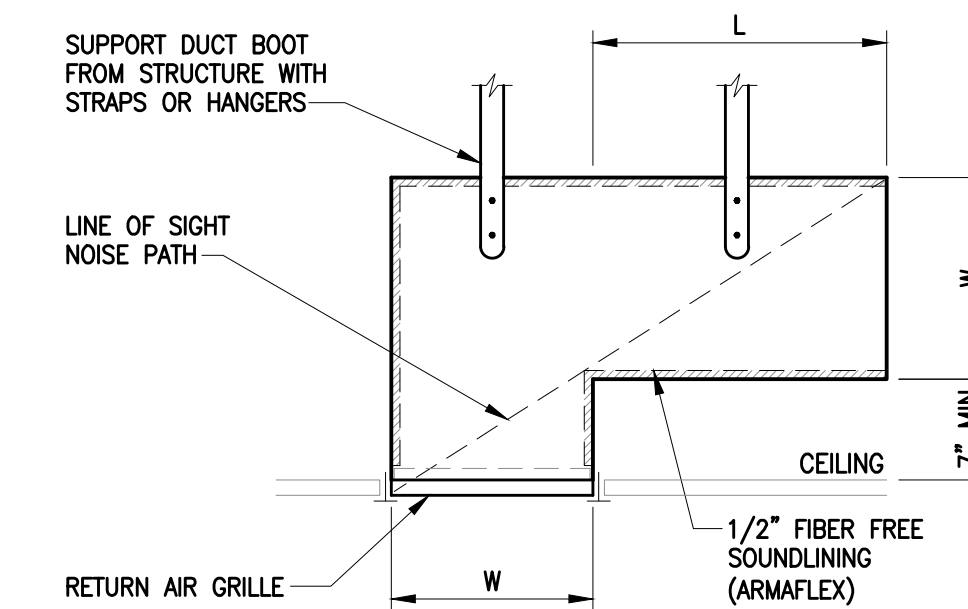
**4 CONNECTING DUCT FOR DIFFUSERS AND GRILLES DETAIL**  
M3.1 SCALE: NTS



**NOTE:**

- FLEXIBLE DUCT TO DIFFUSERS SHALL NOT BE USED ABOVE NON-REMOVABLE HARD CEILINGS. USE RIGID DUCT CONNECTIONS.  
APPLICABLE FOR LAB AND OFFICE SPACES ONLY.

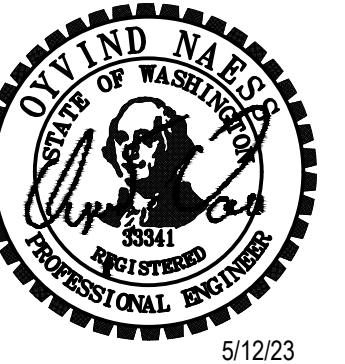
**5 DIFFUSER CONNECTION DETAIL**  
M3.1 SCALE: NTS



**NOTES:**

1. RETURN AIR BOOT SHALL BE CONSTRUCTED OF SHEET METAL W/ 1/2" FIBER FREE SOUND LINING.
2. INSIDE OF BOOT SHALL BE PAINTED FLAT BLACK.
3. DIMENSION "W" IS EQUAL TO GRILLE WIDTH.
4. DIMENSION "L" SHALL BE SUFFICIENT TO PREVENT "LINE OF SIGHT" NOISE PATH OR 2'-0" MIN.

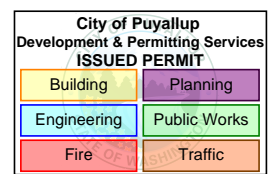
**6 RETURN GRILLE WITH BOOT DETAIL**  
M3.1 SCALE: NTS



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**MECHANICAL  
DETAILS**

SHEET #:

**M3.1**













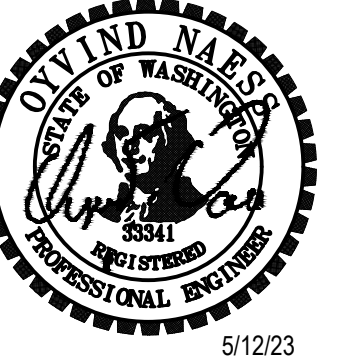






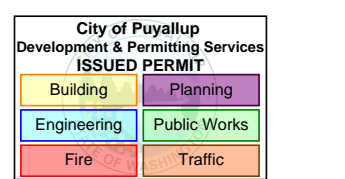
**FLAG NOTES**

▶ DEMO FIXTURES AND VENT CONNECTED TO FIXTURES.



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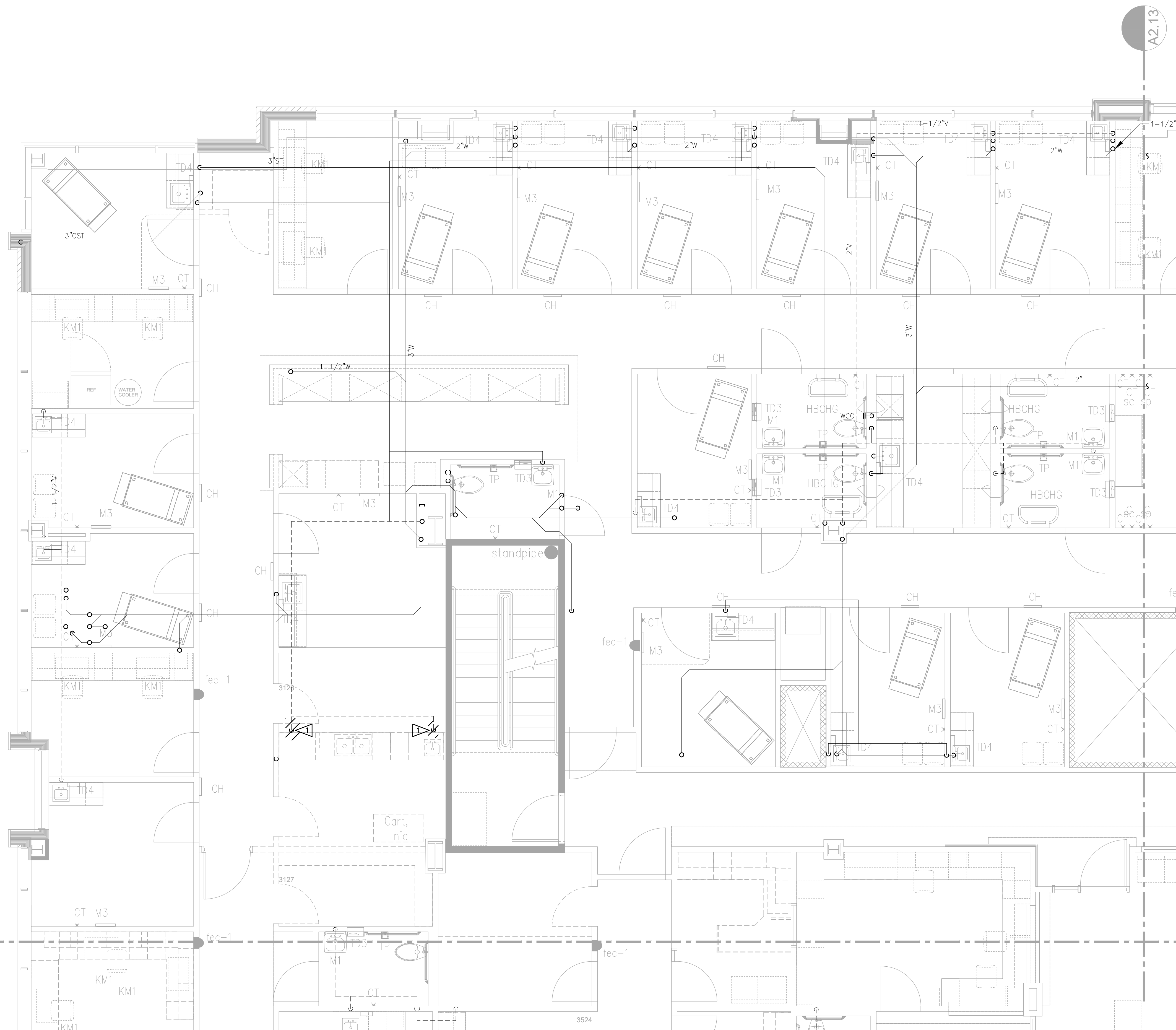
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SHEET TITLE:  
**THIRD FLOOR  
 PLUMBING WASTE  
 ENLARGED PLAN -  
 DEMO**

SHEET #:

**P1.3**



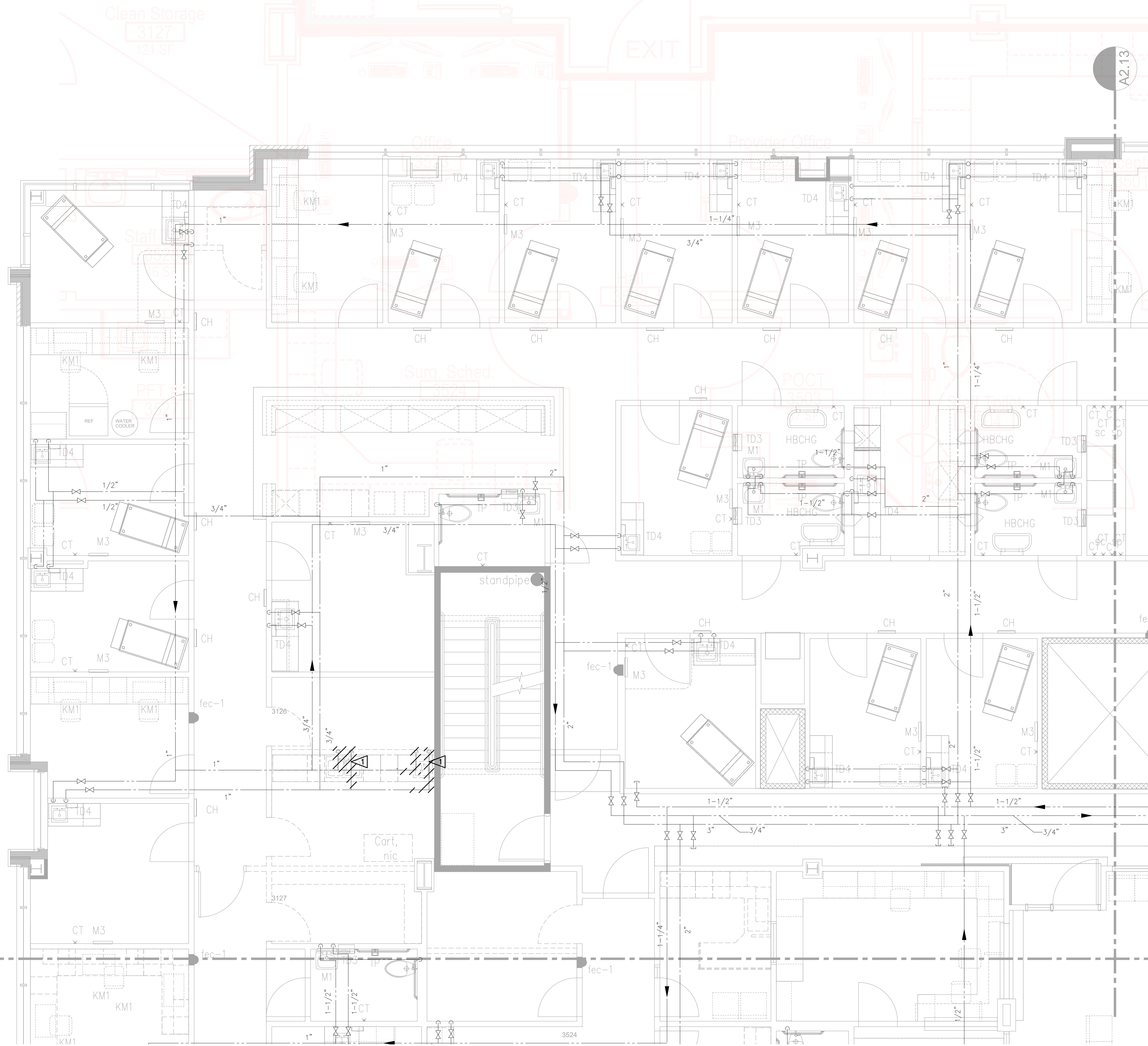
**THIRD FLOOR PLUMBING WASTE ENLARGED PLAN - DEMO**

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

A2.12

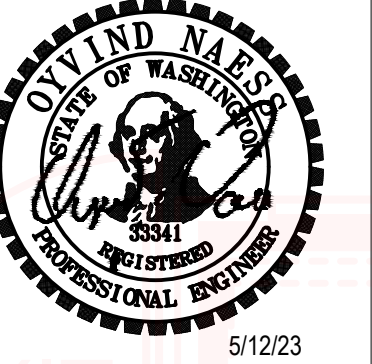
A2.13





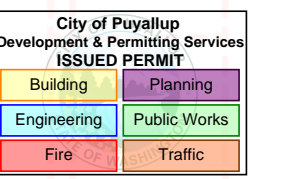
**FLAG NOTES**

▶ DEMO HW/CW CONNECTIONS AND EXISTING FIXTURES.



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 ENLARGED PLAN -  
 DEMO**

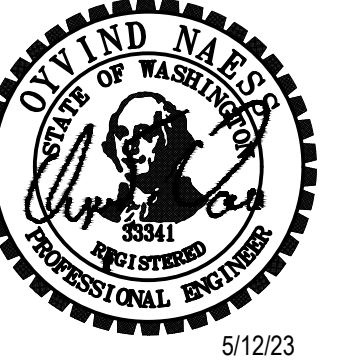
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**P15**

**THIRD FLOOR PLUMBING SUPPLY ENLARGED PLAN - DEMO**  
 SCALE: 1/4" = 1'-0"

A2.12

A2.13





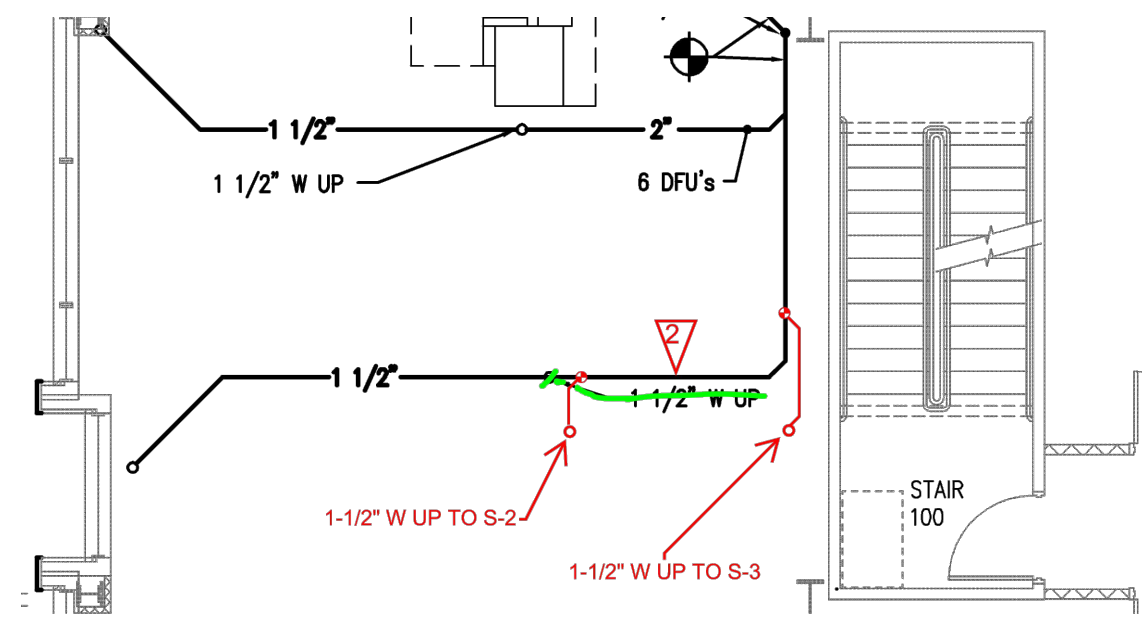
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**FLAG NOTES**

- 1 NEW 1-1/2" VENT CONNECTIONS TO BE TIED BACK TO EXISTING VENT STACK.
- 2 SEE DETAIL 1 FOR LEVEL 2 WASTE ROUTING.

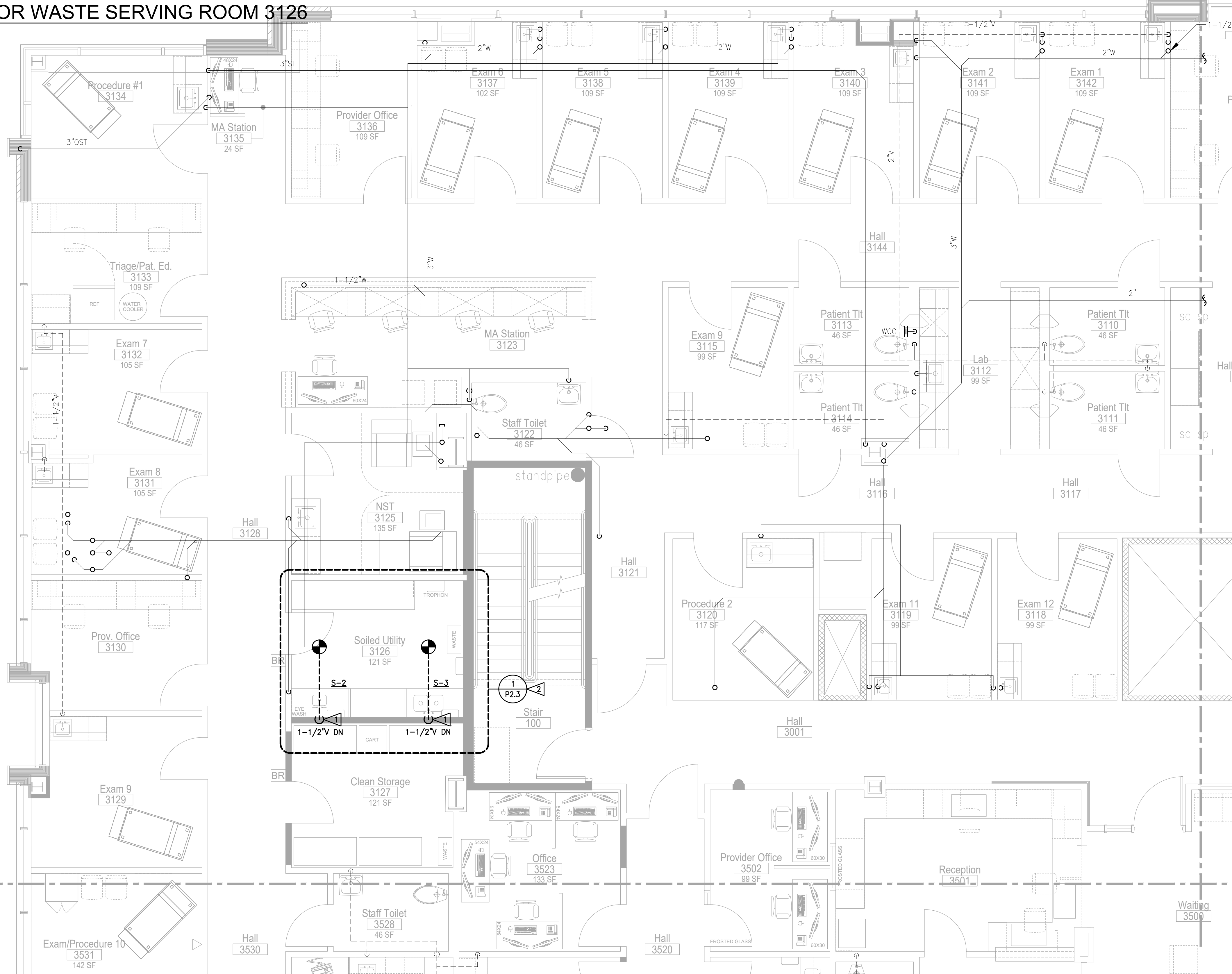
**FLAG NOTES**

- 1 CORE DRILLING OF THE SLAB REQUIRED TO ROUTE THE 2" WASTE LINE TO THE FIXTURE ABOVE. UNLESS APPROVED TO ROUTE THROUGH THE EXAM 1 WALL CURRENTLY OUTSIDE OF THE TI SCOPE.
- 2 WASTE PIPING TO BE UPSIZED TO 2"W.



**1 SECOND FLOOR WASTE SERVING ROOM 3126**

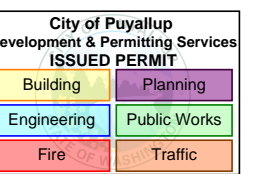
P2.3 SCALE: 1/2" = 1'-0"



**THIRD FLOOR PLUMBING WASTE ENLARGED PLAN**

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

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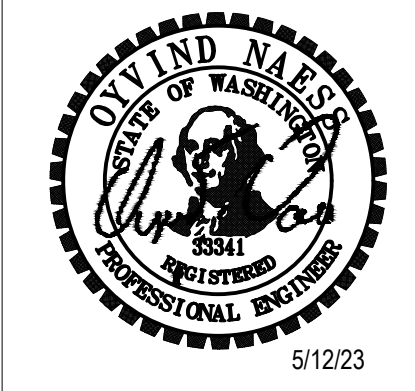
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**P2.3**

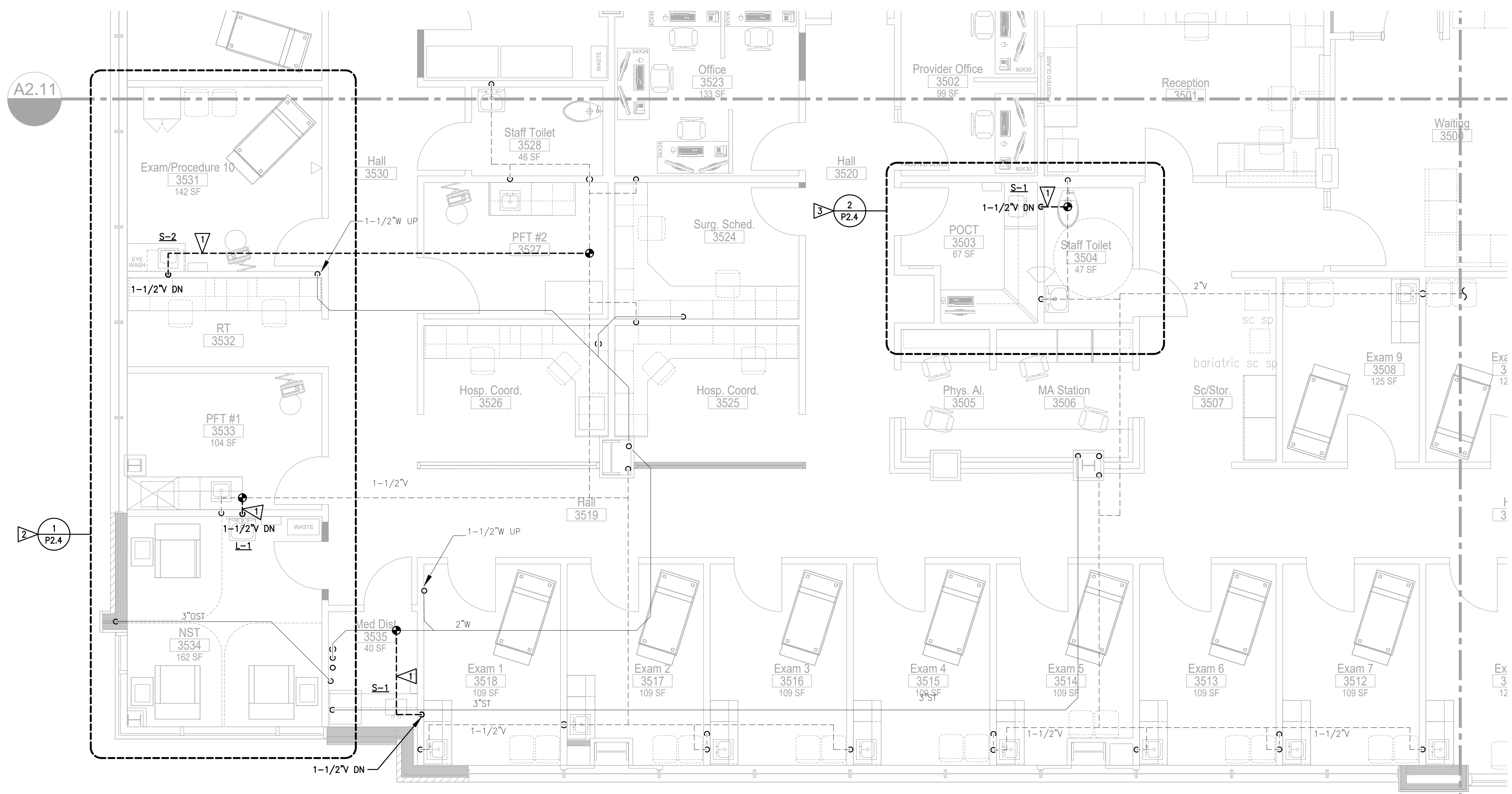




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**FLAG NOTES**

- 1 NEW 1-1/2" VENT CONNECTIONS TO BE TIED BACK TO EXISTING VENT STACK.
- 2 SEE DETAIL 1 FOR LEVEL 2 WASTE ROUTING.
- 3 SEE DETAIL 2 FOR LEVEL 2 WASTE ROUTING.



**THIRD FLOOR PLUMBING WASTE ENLARGED PLAN**  
 SCALE: 1/4" = 1'-0"

**FLAG NOTES**

- 1 CORE DRILLING OF THE SLAB REQUIRED TO ROUTE THE 1-1/2" WASTE LINE TO THE FIXTURE ABOVE. UNLESS APPROVED TO ROUTE THROUGH THE EXAM 1 WALL CURRENTLY OUTSIDE OF THE TI SCOPE.
- 2 WASTE PIPING TO BE UPSIZED TO 2"W.

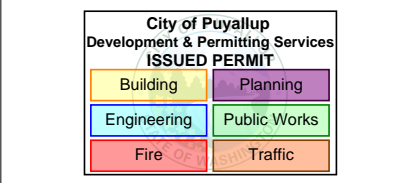
**FLAG NOTES**

- 1 CORE DRILLING OF THE SLAB REQUIRED TO ROUTE THE 2" WASTE LINE TO THE FIXTURE ABOVE. UNLESS APPROVED TO ROUTE THROUGH THE EXAM 1 WALL CURRENTLY OUTSIDE OF THE TI SCOPE.
- 2 WASTE PIPING TO BE UPSIZED TO 2"W.

**1 SECOND FLOOR WASTE SERVING ROOMS 3531 AND 3534**  
 P2.4 SCALE: 1/2" = 1'-0"

**2 SECOND FLOOR WASTE SERVING ROOMS 3503**  
 P2.4 SCALE: 1/2" = 1'-0"

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**P2.4**





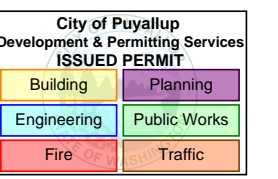




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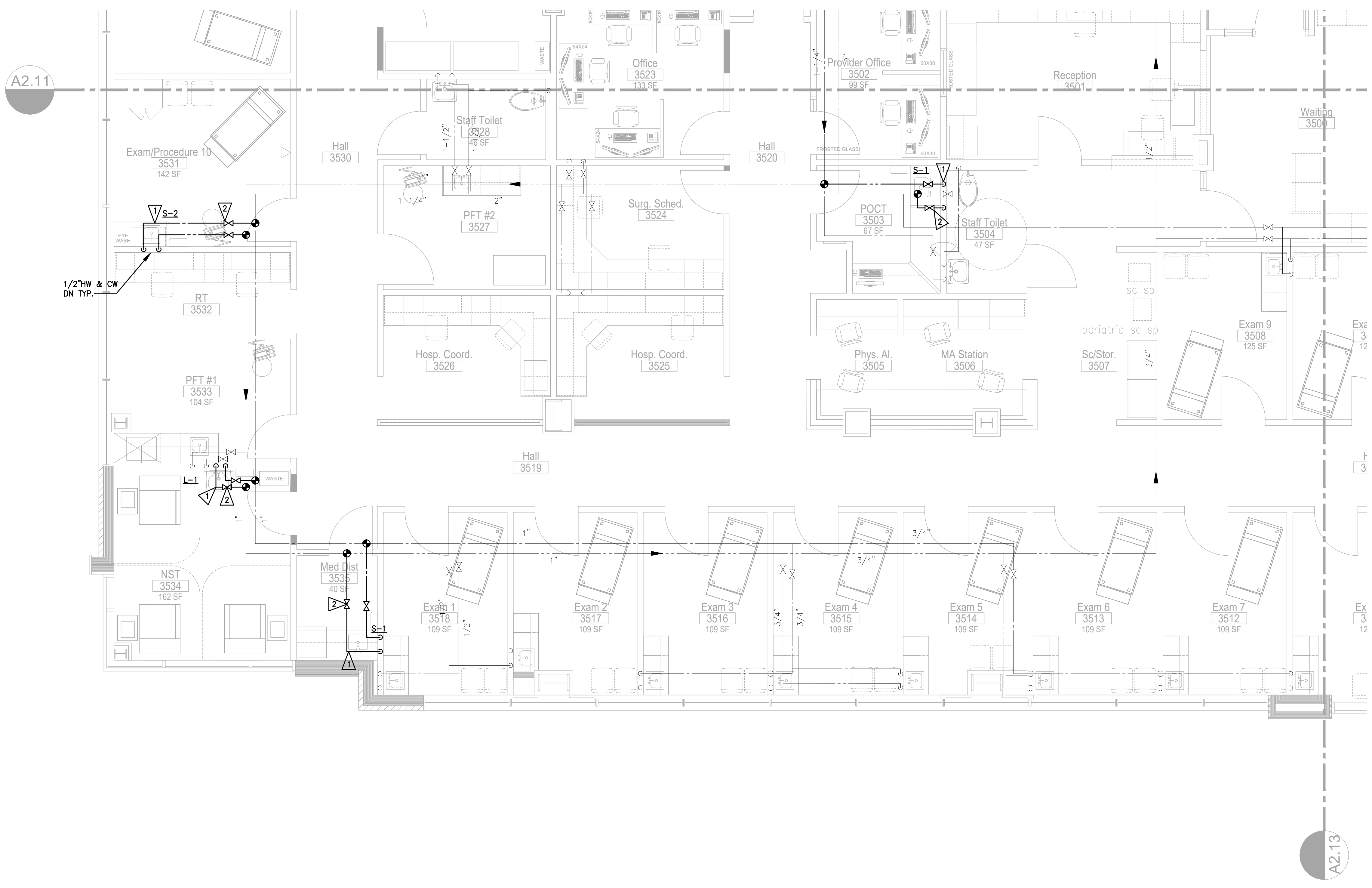
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**THIRD FLOOR  
PLUMBING SUPPLY  
ENLARGED PLAN**

SHEET #:  
**P2.6**

**FLAG NOTES**

- 1 CONNECT UTILITIES TO NEW FIXTURES.
- 2 PROVIDE NEW SHUT OFF VALVES FOR EACH FIXTURE.



 **THIRD FLOOR PLUMBING SUPPLY ENLARGED PLAN**  
SCALE: 1/4" = 1'-0"



**ELECTRICAL SYMBOLS**

**LIGHTING**

**FIXTURE TYPE**  
 SWITCH ZONE:  
 • UPPERCASE LETTER X INDICATES TIME CLOCK CONTROL  
 • LOWERCASE LETTER X INDICATES LOCAL OCCUPANCY/VACANCY SENSOR CONTROL  
 • (a) INDICATES DAYLIGHT ZONE CONTROLLED BY PHOTOCELL (WHERE SHOWN)  
 FIXTURE IS ON EMERGENCY POWER

EXIT SIGN, CEILING MOUNT  
 REFER TO ARCHITECTURAL LIFE SAFETY PLAN FOR DIRECTION OF TRAVEL

EXIT SIGN, WALL MOUNT  
 REFER TO ARCHITECTURAL LIFE SAFETY PLAN FOR DIRECTION OF TRAVEL

CEILING MOUNTED DUAL TECHNOLOGY OCCUPANCY OR VACANCY SENSOR

DAYLIGHT SENSOR (xy) INDICATES ZONES CONTROLLED

LOW VOLTAGE MULTI-BUTTON ON/OFF DIM UP/DOWN SWITCH  
 xy = SWITCH LEG(S) CONTROLLED  
 PROVIDE SEPARATE ON/OFF AND DIM UP/DOWN FUNCTIONALITY FOR EACH SWITCH LEG NOTED.

LOW VOLTAGE TWO-BUTTON ON/OFF SWITCH  
 xy = SWITCH LEG(S) CONTROLLED  
 PROVIDE SEPARATE ON/OFF FUNCTIONALITY FOR EACH SWITCH LEG NOTED.

LOW VOLTAGE MULTI-BUTTON SCENE CONTROL SWITCH WITH DIM UP/DOWN

OCCUPANCY OR VACANCY SENSOR SWITCH WITH ON/OFF AND DIM UP/DOWN FUNCTIONALITY

OCCUPANCY OR VACANCY SENSOR SWITCH ON/OFF TOGGLE SWITCH

THREE WAY TOGGLE SWITCH ON/OFF SWITCH

OCCUPANCY SENSOR, IR, CEILING MOUNT

OCCUPANCY SENSOR, DUAL TECHNOLOGY, WALL MOUNT

CONTACTOR

RELAY

LIGHTING ROOM CONTROLLER - SUBSCRIPT INDICATES NUMBER OF CONTROL ZONES. PROVIDE ONE RELAY FOR EACH CONTROL ZONE.

LIGHTING ROOM CONTROLLER (DIMMING) - SUBSCRIPT INDICATES NUMBER OF DIMMING ZONES. PROVIDE ONE RELAY FOR EACH DIMMING ZONE.

**ELECTRICAL RISER**

GROUND

CIRCUIT BREAKER  
 NUMBER INDICATES TRIP SETTING AND NUMBER OF POLES

ADJUSTABLE TRIP CIRCUIT BREAKER  
 NUMBERS INDICATE FRAME SIZE / TRIP SETTING

FUSED DISCONNECT SWITCH  
 NUMBERS INDICATE SWITCH SIZE / FUSE SIZE

PANELBOARD

CURRENT TRANSFORMER (CT)

CABLE TO BUS CONNECTION

AUTOMATIC TRANSFER SWITCH (ATS)

FEEDER TYPE - REFER TO FEEDER SCHEDULE ON ONE-LINE

UTILITY METER

BRANCH CIRCUIT METER

FEEDER METER

SURGE PROTECTIVE DEVICE (SPD)

AVAILABLE SYMMETRICAL FAULT CURRENT IN AMPS

**RECEPTACLES**

HOSPITAL GRADE DUPLEX RECEPTACLE - NEMA 5-15R (NEMA 5-20R FOR DEDICATED CIRCUIT)

HOSPITAL GRADE DUPLEX RECEPTACLE - ABOVE COUNTER. COORDINATE W/ ARCH. ELEVATIONS

HOSPITAL GRADE DUPLEX RECEPTACLE - DEDICATED (NEMA 5-20R)

HOSPITAL GRADE DUPLEX RECEPTACLE - WEATHERPROOF

HOSPITAL GRADE DUPLEX RECEPTACLE - TAMPER RESISTANT

HOSPITAL GRADE DUPLEX RECEPTACLE - GROUND FAULT CIRCUIT INTERRUPTER

HOSPITAL GRADE DUPLEX RECEPTACLE - UNIVERSAL SERIAL BUS

HOSPITAL GRADE DOUBLE DUPLEX RECEPTACLE

HOSPITAL GRADE DUPLEX RECEPTACLE - CEILING MOUNTED

HOSPITAL GRADE DUPLEX RECEPTACLE WITH TOP OUTLET CONTROLLED

ABOVE COUNTER HOSPITAL GRADE DUPLEX RECEPTACLE WITH TOP OUTLET CONTROLLED

HOSPITAL GRADE DOUBLE DUPLEX RECEPTACLE WITH ONE DUPLEX CONTROLLED

SPECIAL RECEPTACLE - TYPE AS INDICATED

CORD REEL

CONTROLLED RECEPTACLE RELAY

**EQUIPMENT**

PANELBOARD 277/480V

PANELBOARD 120/208V

CABINET - TYPE AS INDICATED ON PLAN

SWITCHBOARD

TRANSFORMER - SIZE AND VOLTAGE AS INDICATED ON PLAN

HORSEPOWER RATED TOGGLE SWITCH WITH OVERLOAD PROTECTION

COMBINATION STARTER  
 HP RATED, 3-POLE, NEMA 1 MINIMUM UNLESS NOTED OTHERWISE - OVERCURRENT PROTECTION AS REQUIRED

NON-FUSED DISCONNECT SWITCH - SIZE PER CONNECTED LOAD

FUSED DISCONNECT SWITCH - SIZE PER CONNECTED LOAD. PROVIDE FUSES PER EQUIPMENT NAMEPLATE.

EQUIPMENT CONNECTION  
 REFER TO EQUIPMENT CONNECTION SCHEDULE ON GENERAL NOTES SHEET WHEN "XX" IS SHOWN.

MECHANICAL EQUIPMENT CALLOUT. REFER TO MECHANICAL EQUIPMENT SCHEDULE.

FLUSH FLOOR BOX

POKE THRU FITTING

POKE THRU FITTING WITH FURNITURE FEED

WALL FURNITURE FEED

POWER POLE

**RACEWAYS**

RACEWAY CONCEALED IN WALL OR CEILING, EXPOSED IN UNFINISHED AREAS

RACEWAY CONCEALED BELOW FLOOR

FLEXIBLE CONDUIT FIXTURE WHIP WITH CONDUCTORS

BRANCH CIRCUIT WIRING SHOWING CIRCUIT HOME RUN TO PANELBOARD. PROVIDE DEDICATED NEUTRAL FOR EACH CIRCUIT.

RACEWAY TURNING UP

RACEWAY TURNING DOWN

CIRCUIT CONTINUATION

LOW VOLTAGE WIRING

JUNCTION BOX

PULL BOX

**LOW VOLTAGE SYSTEMS**

**FIRE ALARM**  
 MANUAL PULL STATION WITH GUARD  
 HORN/STROBE  
 HORN/STROBE - CEILING MOUNT  
 STROBE  
 STROBE - CEILING MOUNT  
 BELL  
 SMOKE DETECTOR  
 DUCT TYPE SMOKE DETECTOR (SUPPLY DUCT U.O.N.)  
 FIXED TEMPERATURE HEAT DETECTOR  
 ADDRESSABLE RELAY  
 MONITOR MODULE  
 CONNECTION TO ELECTROMAGNETIC DOOR HOLDER  
 CONNECTION TO ELECTROMAGNETIC DOOR HOLDER (MOUNT IN HEAD OF DOOR)  
 'G' INDICATES DEVICE WITH GUARD

**TELECOMMUNICATIONS**  
 TELECOMMUNICATIONS OUTLET  
 X = QTY. OF CAT 6 JACKS  
 WIRELESS ACCESS POINT - 1 CAT 6 JACK

**SECURITY SYSTEM**  
 DOOR CONTACTS  
 INFRARED MOTION DETECTOR  
 KEYPAD  
 ELECTRIC STRIKE  
 CARD READER  
 360° MOTION SENSOR  
 MAGNETIC LOCK

**CABLE TELEVISION (CATV) SYSTEM**  
 CATV OUTLET

**CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM**  
 CCTV CAMERA

**NURSE CALL SYSTEM**  
 MEDICAL EMERGENCY PUSHBUTTON STATION  
 MEDICAL EMERGENCY CODE BLUE PUSHBUTTON STATION  
 EMERGENCY CALL STATION WITH PULL CORD  
 PATIENT BED STATION  
 STAFF STATION  
 DUTY STATION  
 AUDIO-VISUAL CONTROL ANNUNCIATOR  
 VISUAL CONTROL ANNUNCIATOR  
 DOME LIGHT, CEILING MOUNTED  
 ZONE LIGHT  
 DOME LIGHT, WALL MOUNTED

**ELECTRICAL ABBREVIATIONS**

AD	AUTO DOOR	FAAP	FIRE ALARM ANNUNCIATOR PANEL	PS	PROJECTION SCREEN
AF	AMPERE FRAME	FACP	FIRE ALARM CONTROL PANEL	PTR	PRINTER
AFF	ABOVE FINISHED FLOOR	FDMPR	FIRE DAMPER	PVC	POLYVINYL CHLORIDE (PLASTIC)
AHU	AIR HANDLING UNIT	FH	FUME HOOD	PWR	POWER
AIC	AMPERE INTERRUPTING CURRENT	FMT	FLEXIBLE METALLIC TUBING	QTY	QUANTITY
AMP	AMPERE	FU or F	FUSE	RA FAN	RETURN AIR FAN
AS	AMPERE SWITCH	FVNR	FULL VOLTAGE NON-REVERSING	RECP	RECEPTACLE
ASV	AIR SOLENOID VALVE	G	GROUND	REF	REFRIGERATOR
AT	AMPERE TRIP	GALV	GALVANIZED	REQD	REQUIRED
ATS	AUTOMATIC TRANSFER SWITCH	GC	GOGGLE CABINET	RH	RANGE HOOD
AWG	AMERICAN WIRE GAUGE	GD	GARBAGE DISPOSAL	RMC	RIGID METAL CONDUIT
BAS	BUILDING AUTOMATION SYSTEM	GEC	GROUNDING ELECTRODE CONDUCTOR	RNG	RANGE
BBO	BACKBOARD OPERATOR	GEN	GENERATOR	RSD	ROLLUP STEEL DOOR
BL	BLEACHERS	GFCI	GROUND FAULT CIRCUIT INTERRUPTER	SOMPR	SMOKE DAMPER
BLDG	BUILDING	GSV	GAS SOLENOID VALVE	SF	SUPPLY FAN
C	CONDUIT	HH	HAND HOLE	SOLV	SOLENOID VALVE
CAB	CABINET	HID	HIGH INTENSITY DISCHARGE	SPD	SURGE PROTECTIVE DEVICE
CB	CIRCUIT BREAKER	HP	HORSEPOWER	SPEC	SPECIFICATION
CCTV	CLOSED CIRCUIT TELEVISION	HPF	HIGH POWER FACTOR	SPST	SINGLE POLE, SINGLE THROW
CKT	CIRCUIT	HPS	HIGH PRESSURE SODIUM	ST	SHUNT TRIP
CLG	CEILING	HT	HEAT TRACE	STD	STANDARD
CM	COFFEE MAKER	IH	INSTAHOT	STL	STEEL
CMU	CONCRETE MASONRY UNIT	IM	ICE MACHINE	SW	SWITCH
CO	CONDUIT ONLY	IWD	INTERCOM WALL DISPLAY	SWBD	SWITCHBOARD
COMM	COMMUNICATION	J-BOX	JUNCTION BOX	SWGR	SWITCHGEAR
COP	COPIER	kcmmil	THOUSAND CIRCULAR MILS	TEL	TELEPHONE
CT	COOK TOP	kV	KILOVOLT	TEMP	TEMPORARY
CT	CURRENT TRANSFORMER	kVA	KILOVOLT AMPERE	TR	TRAP PRIMER
CU	COPPER	kW	KILOWATT	TR	TAMPER RESISTANT
DCVA	DOUBLE CHECK VALVE ASSEMBLY	kWh	KILOWATT HOUR	TTB	TELEPHONE TERMINAL BOARD
DET	DETAIL	MAX	MAXIMUM	TYP	TYPICAL
DIA	DIAMETER	MCC	MOTOR CONTROL CENTER	UC	UNDER COUNTER
DISC	DISCONNECT	MFR	MANUFACTURER	UGND	UNDERGROUND
DSP	DISPOSAL	MECH	MECHANICAL	UH	UNIT HEATER
DLG	DOOR LOCK CONTROLLER	MH	MANHOLE; METAL HALIDE	UL	UNDERWRITERS LABORATORIES UNLESS OTHERWISE NOTED
DN	DOWN	MN	MINIMUM	UGN	UNDERGROUND
DO	DOOR OPERATOR	ML	MAGNETIC LOCK	UPS	UNINTERRUPTIBLE POWER SUPPLY
DPST	DOUBLE POLE, SINGLE THROW	MLO	MAIN LUGS ONLY	USB	UNIVERSAL SERIAL BUS
DRY	DRYER	MTD	MOUNTED	V	VOLT
DW	DISHWASHER	MTG	MOUNTING	VA	VOLT AMPERE
DWG	DRAWING	MW	MICROWAVE	VFD	VARIABLE FREQUENCY DRIVE
EA	EACH	NEC	NATIONAL ELECTRICAL CODE	VM	VENDING MACHINE
EF	EXHAUST FAN	NEUT	NEUTRAL	W	WATT
EH	ELECTRIC HEATER	NC	NORMALLY CLOSED	W	WITH
EHD	ELECTRIC HAND DRYER	NIC	NOT IN CONTRACT	WAC	WASHINGTON ADMINISTRATIVE CODE
ELEC	ELECTRIC	NO	NOT IN CONTRACT	WAS	WASHER
ELEV	ELEVATOR	NTS	NOT TO SCALE	W/D	WASHER STACKED WASHER / DRYER
EMT	ELECTRICAL METALLIC TUBING	OD	OVERHEAD (COILING) DOOR	WF	WASH FOUNTAIN
EPO	EMERGENCY POWER OFF	OF/OI	OWNER FURNISHED / CONTRACTOR INSTALLED	WM	WASHING MACHINE
EQUIP	EQUIPMENT	OF/OI	OWNER FURNISHED / OWNER INSTALLED	W/O	WITHOUT
EW	ELECTRIC WATER COOLER	PF	POWER FACTOR	WON	WON DOOR
EWH	ELECTRIC WATER HEATER	PH or P	PHASE	WP	WEATHERPROOF; WATERPROOFING
EWS	ELECTRIC WINDOW SHADE	PIV	POST INDICATOR VALVE	XFMR	TRANSFORMER
EXIST	EXISTING	PNL	PANEL	Z	IMPEDANCE
FA	FIRE ALARM	PROJ	PROJECTOR		

**DRAWING INDEX**

SHEET NUMBER	DESCRIPTION
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E0.03	LUMINAIRE SCHEDULE
E0.04	NREC
E0.05	NREC
E2.11	PARTIAL THIRD FLOOR LIGHTING PLAN (NORTHWEST)
E2.12	PARTIAL THIRD FLOOR LIGHTING PLAN (SOUTHWEST)
E2.13	PARTIAL THIRD FLOOR LIGHTING PLAN (NORTHEAST)
E3.11	PARTIAL THIRD FLOOR POWER & SYSTEMS PLAN (NORTHWEST)
E3.12	PARTIAL THIRD FLOOR POWER & SYSTEMS PLAN (SOUTHWEST)
E3.13	PARTIAL THIRD FLOOR POWER & SYSTEMS PLAN (NORTHEAST)
E5.01	ONE-LINE DIAGRAM
E6.01	PANEL SCHEDULES

**COFFMAN ENGINEERS**  
 1101 2nd Avenue,  
 Suite 400  
 Seattle, WA 98101  
 ph 206.623.0717  
 www.coffman.com



OWNER:  
**MultiCare**   
**BetterConnected**

PROJECT NAME:  
**MultiCare GSOB Women's Clinic T.I. Phase 2**  
 1450 5th St SE  
 Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 230888  
 DRAWN BY:  
 DATE: 8 MAY 2023  
 COPYRIGHT TO:

SHEET TITLE:  
**COVER SHEET AND GENERAL INFORMATION**

SHEET #:  
**E0.01**







LUMINAIRE SCHEDULE						
Type	Description	Lamp Type	Ballast/ Driver	Dimming Type	WATTS/VA	Manufacturer Information
DA1	4.5" APERTURE ROUND RECESSED LENSED DOWNLIGHT 50 DEGREE DISTRIBUTION, CLEAR GLASS LENS, SOFT SPECULAR CLEAR FINISH WITH OVERLAP TRIM.	14W LED 3500K 1079 LUMENS 80 CRI	INTEGRAL DIMMING DRIVER	0-10V 1%-100% dimming range	14/14	<u>PATHWAY LIGHTING</u> "4VFL2XRIL HEALTHCARE LENS" SERIES
RA1	<u>2X4 RECESS MOUNT GASKETED LED LUMINAIRE</u> HIGH PERFORMANCE EXTRUDED ACRYLIC DIFFERS CONCEAL LEDS	38W LED 3500K 4894 LUMENS	INTEGRAL DIMMING DRIVER	0-10V 1%	38/38	<u>LITHONIA LIGHTING</u> "2BLT4" SERIES
RB1	<u>2X2 RECESS MOUNT GASKETED LED LUMINAIRE</u> HIGH PERFORMANCE EXTRUDED ACRYLIC DIFFERS CONCEAL LEDS	44W LED 3500K 4800 LUMENS	INTEGRAL DIMMING DRIVER	0-10V 1%	38/38	<u>LITHONIA LIGHTING</u> "2BLT2" SERIES

MECHANICAL EQUIPMENT CONNECTION SCHEDULE														
EQUIP. NO.	DESCRIPTION	LOCATION	HP	KW	FLA	MCA	MOC	VOLTAGE	PHASE	DISCONNECT	STARTER	FEEDER	CIRCUITING	NOTES
VAV-2/4-13	TERMINAL UNIT	HALL 3520		2				277	1	HRS	-	3/4" - 2#12 & 1#12G	3CH-37,39	
<u>SCHEDULE NOTES:</u>														
<b>GENERAL NOTES</b>														
A. INFORMATION PRESENTED IN THIS SCHEDULE IS BASED ON EQUIPMENT SELECTED BY THE MECHANICAL ENGINEER DURING THE DESIGN PROCESS (PRE-BID). THE ACTUAL EQUIPMENT SELECTED BY MECHANICAL CONTRACTOR UNDER THIS CONTRACT MAY BE DIFFERENT. COORDINATE WITH MECHANICAL EQUIPMENT SUBMITTALS FOR ACTUAL LOADS AND PROVIDE OVERCURRENT PROTECTIVE DEVICES AND CIRCUIT SIZES AS REQUIRED BY THE EQUIPMENT MANUFACTURER PRIOR TO ORDERING MATERIALS OR ROUGH-IN.														
B. ALL DISCONNECTS ARE FUSED, U.O.N. CONFIRM FUSE SIZE WITH EQUIPMENT MANUFACTURER.														
C. LOCATE ALL DISCONNECTING MEANS PER 2014 NEC 430.102(B) AND AHJ REQUIREMENTS.														
D. ABBREVIATIONS: AS: AMPERE SWITCH HRS: HORSEPOWER RATED MOTOR DISCONNECT WITH OVERLOAD PROTECTION.														

### GENERAL NOTES

- REFER TO ADDITIONAL NOTES ON DRAWING E0.2.
- THE UNDERLINED LUMINAIRE IN THE SCHEDULE REPRESENTS THE "BASIS OF DESIGN". ALL OTHER MANUFACTURERS LISTED MUST MEET OR EXCEED ALL REQUIREMENTS OF THE BASIS OF DESIGN.
- VERIFY THE VOLTAGE OF ALL LUMINAIRES. REFER TO PLANS FOR SPECIFIC VOLTAGE REQUIREMENTS.
- ALL LUMINAIRES TO BE PROVIDED WITH ALL ROUGH-IN AND TRIM ASSEMBLIES FOR A COMPLETE INSTALLATION.
- ALL LUMINAIRES TO BE PROVIDED WITH A CUSTOM COLOR/FINISH AS SELECTED BY THE ARCHITECT, UNLESS OTHERWISE NOTED.
- ALL LUMINAIRES TO BE UL LISTED AND LABELED. EXTERIOR LUMINAIRES TO BE UL "WET" LABELED.
- LUMINAIRES SHALL BE PROVIDED WITH AN INTERNAL DISCONNECTING MEANS WHICH COMPLIES WITH NEC ARTICLE 410.
- ALL FLUORESCENT AND HID BALLASTS TO BE PROVIDED WITH AN IN-LINE FUSE.
- ALL LUMINAIRES TO HAVE AN INTEGRAL BALLAST UNLESS A REMOTE BALLAST IS SPECIFIED.
- TANDEM OR THROUGH-WIRED BALLASTS ARE NOT ALLOWED. PROVIDE A SEPARATE BALLAST FOR EVERY 4' LUMINAIRE 'SECTION'.
- PROVIDE WIRE GUARDS AND PLASTIC LAMP SLEEVES FOR ALL FLUORESCENT LINEAR STRIP LUMINAIRES.
- FOR HID LUMINAIRES FED FROM THE GENERATOR PROVIDE QUARTZ RESTRIKE WITH STANDBY TIME DELAY PER UL 159B. QUARTZ LAMP IS KEPT ON UNTIL THE HID LAMP REACHES 80% OF FULL LIGHT OUTPUT.
- ALL METAL HALIDE LAMPS/BALLASTS SHALL BE PULSE START.
- PROVIDE GLARE SHIELDS FOR ALL POLE MOUNTED LUMINAIRE.
- THE CONTRACTOR SHALL REVIEW THE ARCHITECTURAL INTERIOR ELEVATIONS AND THE CASEWORK MANUFACTURER SHOP DRAWINGS TO DETERMINE THE LENGTH OF UNDER CABINET LUMINAIRE.
- REFER TO ARCHITECTURAL ELEVATIONS TO DETERMINE PENDANT LENGTH.
- REFER TO THE SPECIFICATIONS AND DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- AIM ADJUSTABLE LUMINAIRES AS DIRECTED BY THE ENGINEER.

### SPECIAL REQUIREMENTS FOR ALL LED LUMINAIRES

- LUMINAIRES SHALL BE CERTIFIED BY ENERGY STAR, DESIGN LIGHTS CONSORTIUM, OR THE LIGHTING DESIGN LAB LED CERTIFICATION PROGRAM.
- MINIMUM CRI SHALL BE 80.
- MANUFACTURER SHALL PROVIDE A 5-YEAR WARRANTY.
- LUMINAIRES SHALL COMPLY WITH ROHS (RESTRICTION OF THE USE OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT) REGULATIONS. APPLICABLE FOR LEED PROJECTS ONLY.
- MINIMUM LUMENS PER WATT EFFICACY SHALL BE 65%.

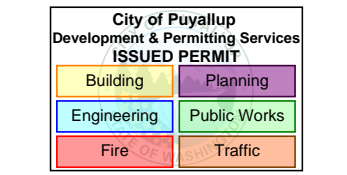
### SUBSTITUTIONS

- NO POST BID SUBSTITUTIONS WILL BE CONSIDERED.
- WHERE ONLY ONE MANUFACTURER IS LISTED, PRE-BID SUBSTITUTIONS WILL ONLY BE CONSIDERED IF A SAMPLE OF THE FIXTURE IS PROVIDED.

LIGHTING TYPE NOMENCLATURE	
EXAMPLE DESIGNATION: RA1	
FUNCTION	VARIANT
E = EMERGENCY (EXIT SIGNS, BUGEYES)	(1-9)
C = COVE	TYPE (A-Z)
D = DOWNLIGHT	
H = HANGING/PENDANT	
R = RECESSED	
S = SURFACE	
U = UNDERCABINET	
T = TRACK	
W = WALL	
P = POLE	
B = BOLLARD/POST	
G = IN-GROUND (INGRADE)	
X = EXEMPT	
Z = CUSTOM	



OWNER:



PROJECT NAME:

MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 230888

DRAWN BY:

DATE: 8 MAY 2023

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SHEET TITLE:

LUMINAIRE &  
MECHANICAL  
SCHEDULES

SHEET #:

E0.03



Lighting Compliance Summary table with columns for Project Title, Project Address, Applicant Name, Applicant Phone, Applicant Email, Date, and Compliance Method.

Lighting Power Calculation table with columns for Building Areas, Gross Interior Area (SF), LPA (Watts/SF), Total Watts Allowed (SF x LPA x 1), Total Proposed Watts By Building Area, and Compliance Status by Building Area.

Proposed Lighting Power Density table with columns for Fixture Type/Application, Fixture ID, Building Area, New or Existing-to-Remain, Quantity of Fixtures, CLDs or Luminaires (qP), Watts per Fixture, CLD or Luminaire (WqP), Total Linear Foot (LF), Watts per Linear Foot (WqLF), and Total Watts Proposed (qP x WqP) or (LF x WqLF).

Interior Lighting Power Allowance - Building Area table with columns for Building Areas, Gross Interior Area (SF), LPA (Watts/SF), Total Watts Allowed (SF x LPA x 1), Total Proposed Watts By Building Area, and Compliance Status by Building Area.

Proposed Fixtures Details table with columns for Fixture Type/Application, Fixture ID, Location in Documents, Lamp Type, Building Area, and New or Existing-to-Remain.

Proposed Fixtures Details table with columns for Fixture Type/Application, Fixture ID, Location in Documents, Lamp Type, Building Area, and New or Existing-to-Remain.

Proposed Fixtures Details table with columns for Fixture Type/Application, Fixture ID, Location in Documents, Lamp Type, Building Area, and New or Existing-to-Remain.

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 ©2023 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.

Table with columns for Applies, Code Section, Component, Compliance Information Required In Permit Documentation, Location in Documents, and Building Department Notes.

Lighting Scope

Table with columns for Applies, Code Section, Component, Compliance Information Required In Permit Documentation, Location in Documents, and Building Department Notes.

Lighting Controls

Table with columns for Applies, Code Section, Component, Compliance Information Required In Permit Documentation, Location in Documents, and Building Department Notes.

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

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Lighting Controls

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

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Lighting Controls

Table with columns for Applies, Code Section, Component, Compliance Information Required In Permit Documentation, Location in Documents, and Building Department Notes.

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

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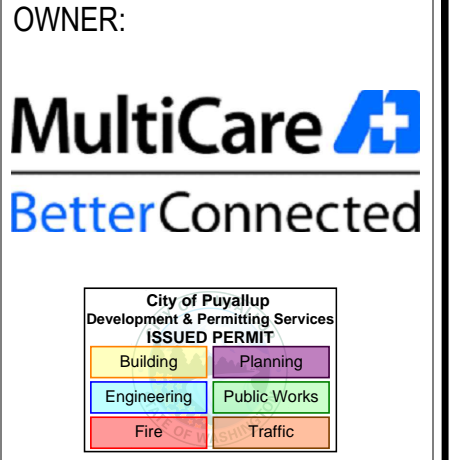
Table with columns for Applies, Code Section, Component, Compliance Information Required In Permit Documentation, Location in Documents, and Building Department Notes.

Lighting Controls

Table with columns for Applies, Code Section, Component, Compliance Information Required In Permit Documentation, Location in Documents, and Building Department Notes.



1101 2nd Avenue, Suite 400, Seattle, WA 98101, ph 206.623.0717, www.coffman.com



PROJECT NAME: MultiCare GSOB Women's Clinic T.I. Phase 2, 1450 5th St SE, Puyallup, WA 98372

Table with columns for MARK, DATE, and DESCRIPTION.

Table with columns for MARK, DATE, and DESCRIPTION.

PROJECT NO. 230888

DRAWN BY:

DATE: 8 MAY 2023, COPYRIGHT TO:

SHEET TITLE: NREC

SHEET #: E0.04



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

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Table with 6 columns: NA, 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) In enclosed and open office areas, illumination levels of overhead general area lighting is configured to be individually adjusted by occupants.

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 ©2023 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

Table with 6 columns: NA, 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.

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 ©2023 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

Table with 6 columns: NA, 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.

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

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Table with 6 columns: NA, 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.

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 ©2023 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

Table with 6 columns: NA, C405.6, Electrical transformers, Include electrical transformer schedule on electrical plans; indicate transformer type, size, efficiency, or exception taken.

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 ©2023 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

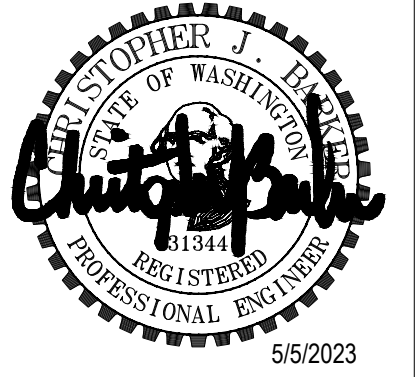
Table with 6 columns: YES, C408.1.2, C408.1.2.1, C408.1.4, C103.6.3, Commissioning requirements in construction documents, Include general summary of Cx plan per C408.1.2 including: 1) Narrative description of activities; 2) Responsibilities of the Cx team; 3) Schedule of activities including verification of project close out documentation per C103.6.4; Conflict of interest plan (if required).

COFFMAN ENGINEERS logo and address: 1101 2nd Avenue, Suite 400, Seattle, WA 98101, ph 206.623.0717, www.coffman.com

MultiCare logo, City of Puyallup Development & Permitting Services logo, PROJECT NAME: MultiCare GSMOB Women's Clinic T.I. Phase 2, 1450 5th St SE, Puyallup, WA 98372

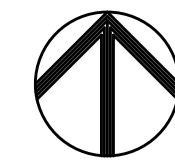
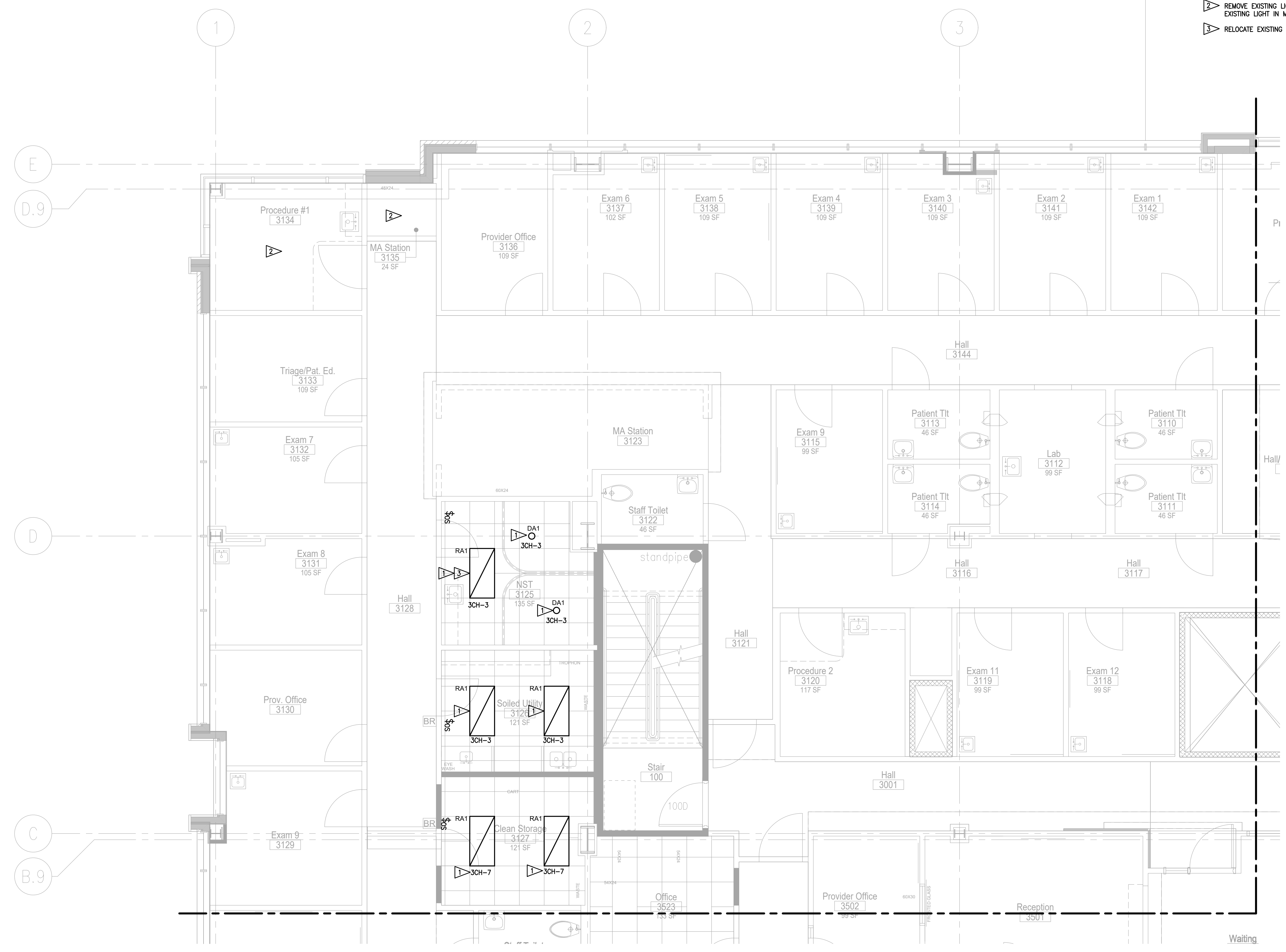
MARK, DATE, DESCRIPTION table with entry 5/8/2023 PERMIT SUBMITTAL #1; PROJECT NO. 230888; DRAWN BY; DATE 8 MAY 2023; SHEET TITLE: NREC; SHEET #: E0.05





**FLAG NOTES**

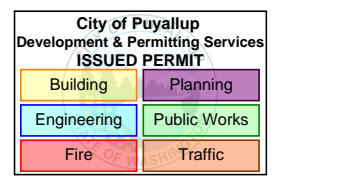
- 1 REUSE EXISTING LIGHTING BRANCH CIRCUIT. FIELD VERIFY.
- 2 REMOVE EXISTING LIGHT SWITCH IN MA STATION. TIE EXISTING LIGHT IN MA STATION TO HALLWAY LIGHTING.
- 3 RELOCATE EXISTING LIGHTING FIXTURE.



**PARTIAL THIRD FLOOR LIGHTING PLAN (NORTHWEST)**  
SCALE: 1/4" = 1'-0"



OWNER:



PROJECT NAME:

**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

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	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 230888

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SHEET TITLE:  
**PARTIAL THIRD  
FLOOR LIGHTING  
PLAN  
(NORTHWEST)**

SHEET #:

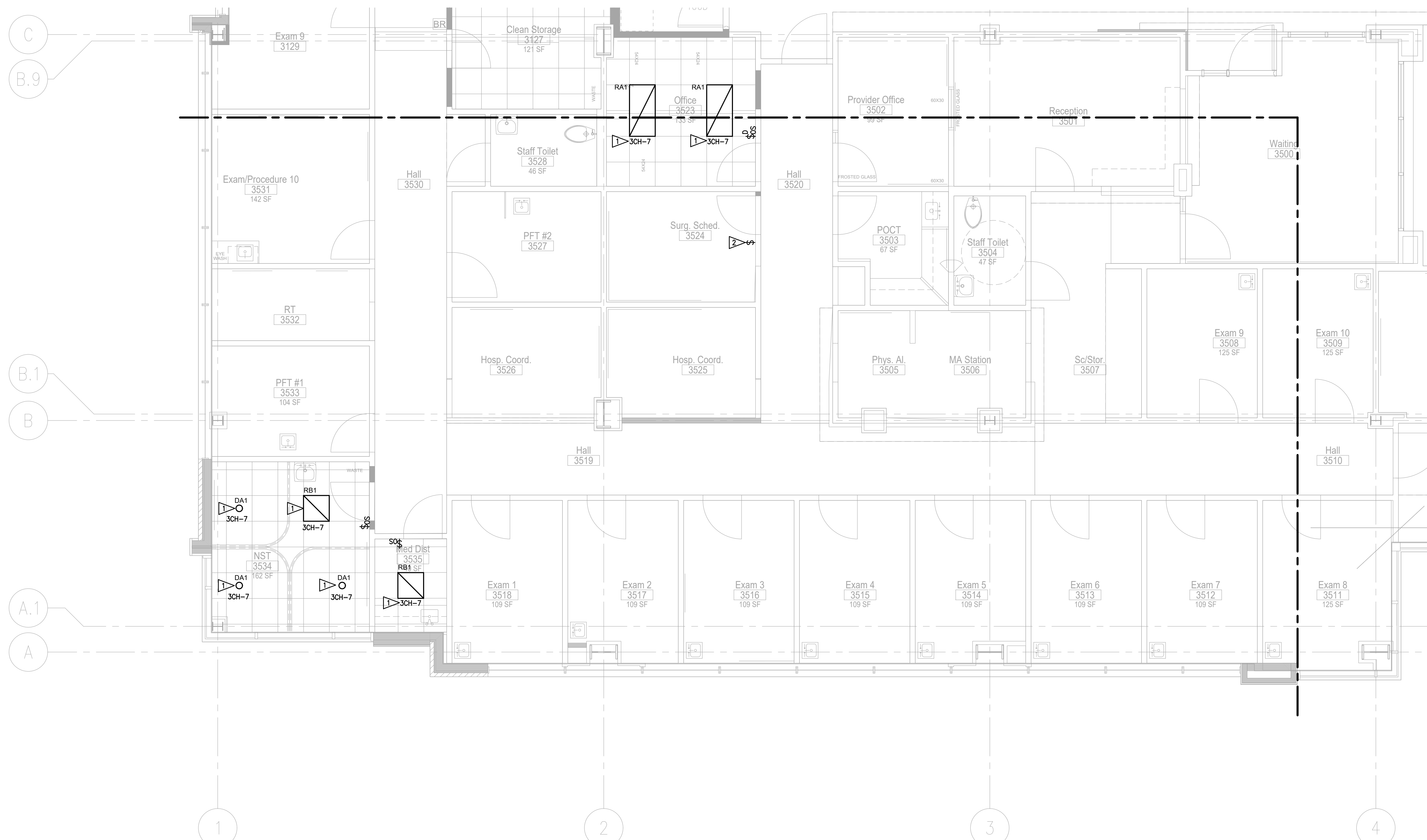
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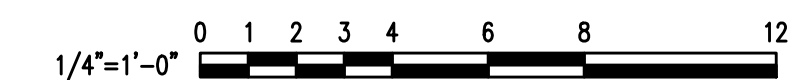


**FLAG NOTES**

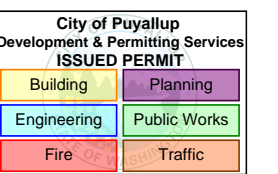
- 1 REUSE EXISTING LIGHTING BRANCH CIRCUIT. FIELD VERIFY.
- 2 RELOCATE EXISTING SWITCH. EXTEND WIRE TO NEW LOCATION.



**PARTIAL THIRD FLOOR LIGHTING PLAN (SOUTHWEST)**  
SCALE: 1/4" = 1'-0"



OWNER:



PROJECT NAME:

**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

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	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 230888

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SHEET TITLE:  
**PARTIAL THIRD  
FLOOR LIGHTING  
PLAN  
(SOUTHWEST)**

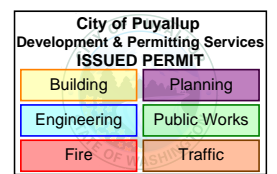
SHEET #:

**E2.12**





OWNER:



PROJECT NAME:

**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**  
1450 5th St SE  
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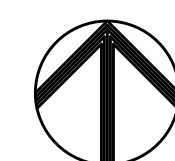
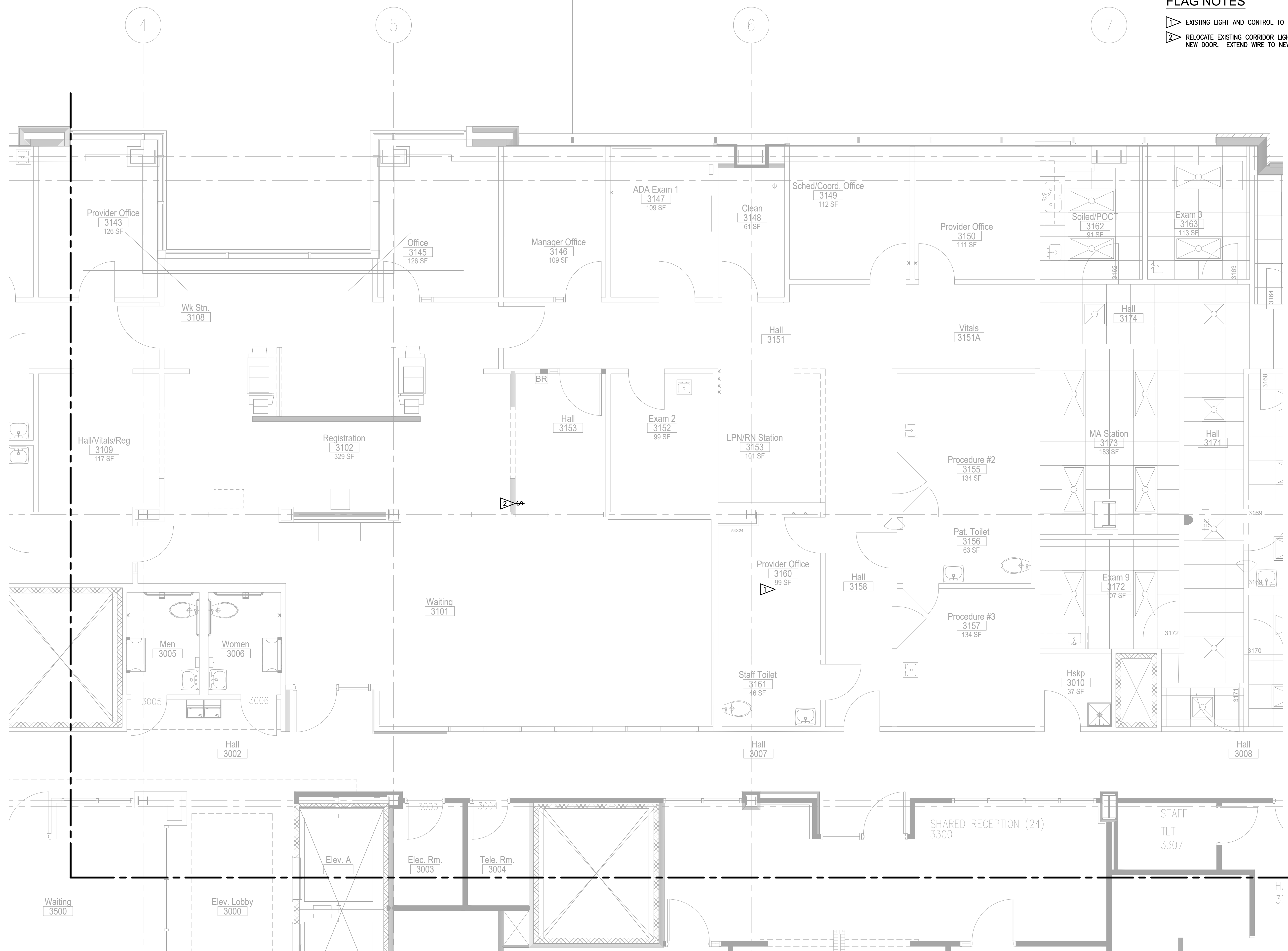
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**PARTIAL THIRD FLOOR LIGHTING PLAN  
(NORTHEAST)**

SHEET #:

**E2.13**

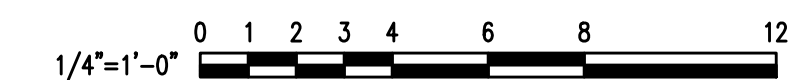
**FLAG NOTES**

- 1 EXISTING LIGHT AND CONTROL TO REMAIN.
- 2 RELOCATE EXISTING CORRIDOR LIGHTING CONTROL TO NEW DOOR. EXTEND WIRE TO NEW LOCATION.



**PARTIAL THIRD FLOOR LIGHTING PLAN (NORTHEAST)**

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





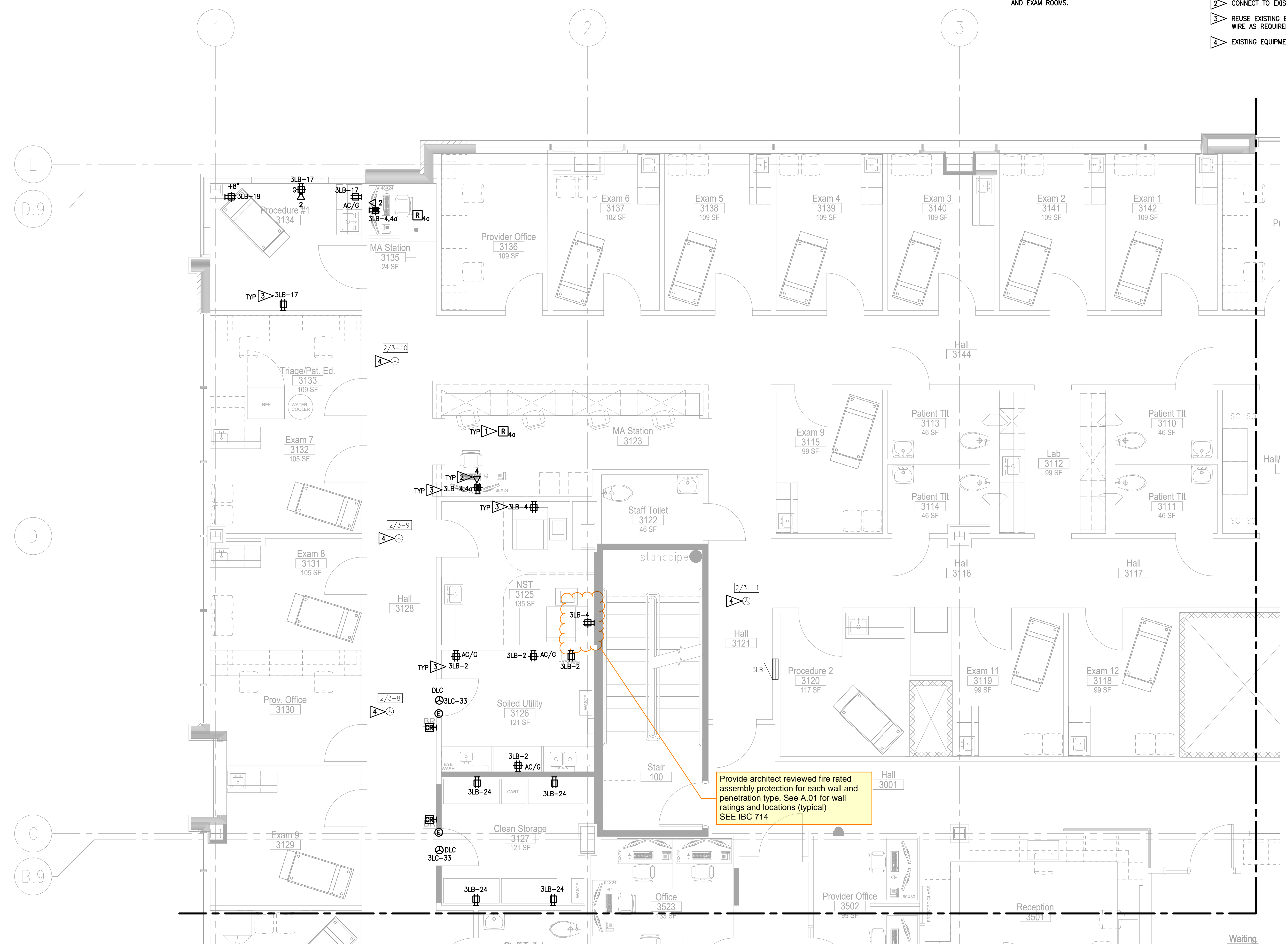


**GENERAL NOTES**

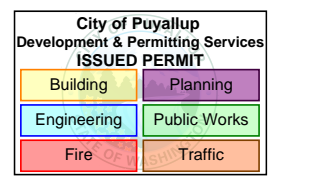
1. REFER TO ARCHITECTURE ELEVATION FOR RECEPTACLE/DATA MOUNTING HEIGHT.
2. PROVIDE TAMPER RESISTANT RECEPTACLE IN ALL PUBLIC AND EXAM ROOMS.

**FLAG NOTES**

- ▶ PROVIDE RELAY INTERFACED WITH THE LIGHTING CIRCUIT IN THIS SPACE TO TURN SWITCHED RECEPTACLES ON/OFF.
- ▶ CONNECT TO EXISTING SYSTEM.
- ▶ REUSE EXISTING BRANCH CIRCUIT. PROVIDE NEW WIRE AS REQUIRED.
- ▶ EXISTING EQUIPMENT TO REMAIN.



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Women's  
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PROJECT NO. 230888

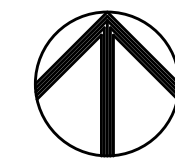
DRAWN BY:

DATE: 8 MAY 2023  
COPYRIGHT TO:

SHEET TITLE:  
**PARTIAL THIRD FLOOR POWER & SYSTEMS PLAN (NORTHWEST)**

SHEET #:

**E3.11**



**PARTIAL THIRD FLOOR POWER & SYSTEMS PLAN (NORTHWEST)**

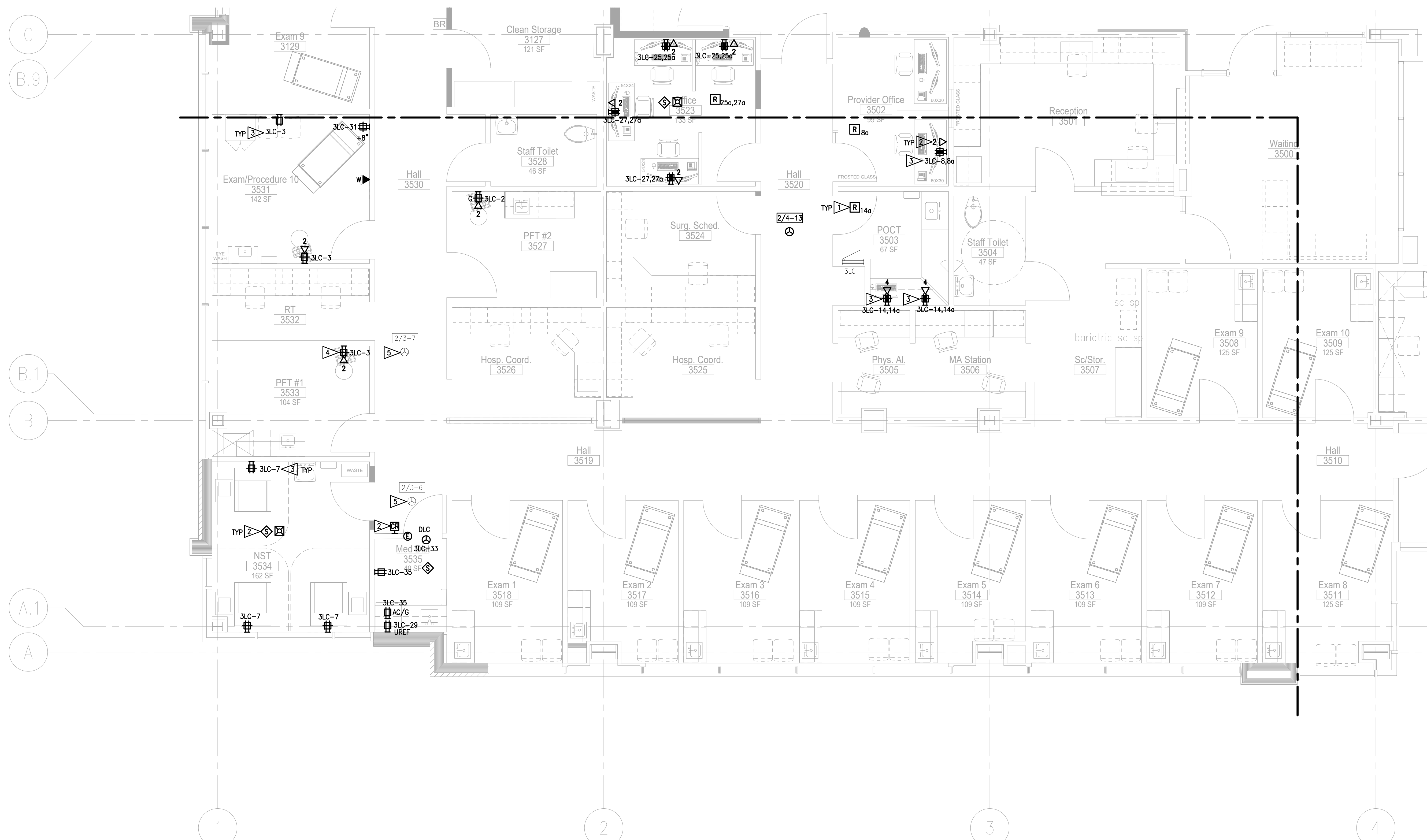
SCALE: 1/4" = 1'-0"





**FLAG NOTES**

- ▽ PROVIDE RELAY INTERFACED WITH THE LIGHTING CIRCUIT IN THIS SPACE TO TURN SWITCHED RECEPTACLES ON/OFF.
- ▽ CONNECT TO EXISTING SYSTEM.
- ▽ REUSE EXISTING BRANCH CIRCUIT. PROVIDE NEW WIRE AS REQUIRED.
- ▽ RELOCATE EXISTING RECEPTACLE AND DATA. EXTEND WIRE TO NEW LOCATION.
- ▽ EXISTING EQUIPMENT TO REMAIN.

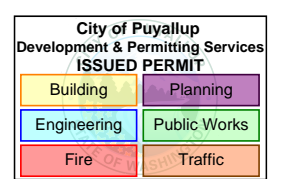


**PARTIAL THIRD FLOOR POWER & SYSTEMS PLAN (SOUTHWEST)**

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



OWNER:



PROJECT NAME:

**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**  
1450 5th St SE  
Puyallup, WA 98372

MARK	DATE	DESCRIPTION
	5/8/2023	PERMIT SUBMITTAL #1

PROJECT NO. 230888

DRAWN BY:

DATE: 8 MAY 2023  
COPYRIGHT TO:

SHEET TITLE:  
**PARTIAL THIRD FLOOR POWER & SYSTEMS PLAN (SOUTHWEST)**

SHEET #:

**E3.12**





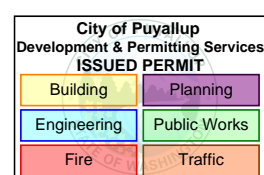




OWNER:



Better Connected



PROJECT NAME:

**MultiCare  
GSMOB  
Women's  
Clinic T.I.  
Phase 2**

1450 5th St SE  
Puyallup, WA 98372

MARK DATE DESCRIPTION

5/8/2023 PERMIT SUBMITTAL #1

PROJECT NO. 230888

DRAWN BY:

DATE: 8 MAY 2023

COPYRIGHT TO:

SHEET TITLE:

**ONE-LINE  
DIAGRAM**

SHEET #:

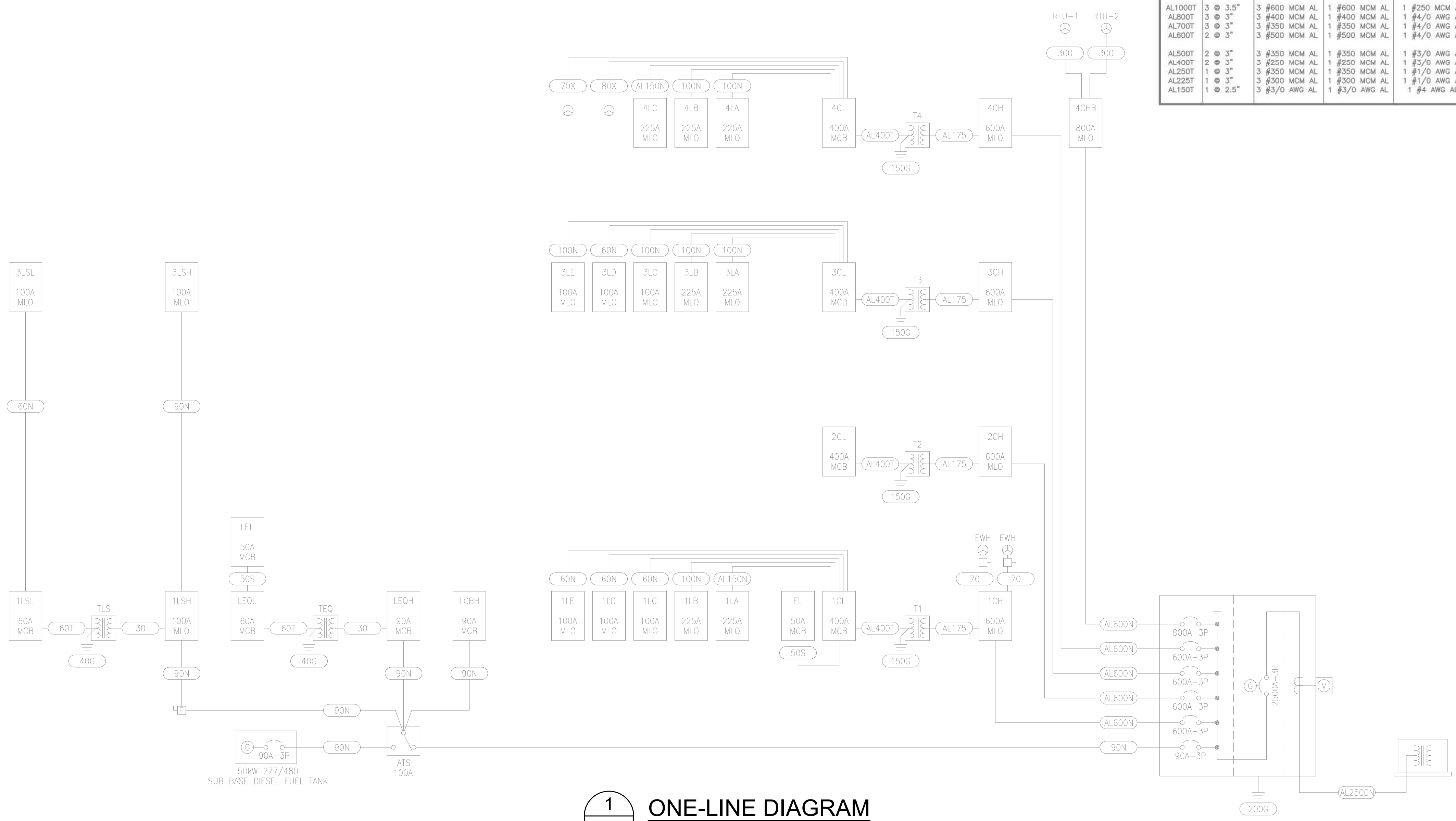
**E5.01**

**Aluminum Feeder Schedule:**

Feeder Number	Conduit Qty & Size	Phase Cond Qty & Size	Neut Cond Qty & Size	Ground Cond Qty & Size
<b>3 phase with neutral</b>				
AL3000N	9 @ 3.5"	3 #600 MCM AL	1 #600 MCM AL	1 #600 MCM AL
AL2500N	7 @ 4"	3 #700 MCM AL	1 #700 MCM AL	1 #600 MCM AL
AL2000N	6 @ 3.5"	3 #500 MCM AL	1 #500 MCM AL	1 #400 MCM AL
AL1600N	5 @ 3.5"	3 #600 MCM AL	1 #600 MCM AL	1 #350 MCM AL
AL1200N	4 @ 3"	3 #500 MCM AL	1 #500 MCM AL	1 #250 MCM AL
AL1000N	4 @ 3"	3 #350 MCM AL	1 #350 MCM AL	1 #4/0 AWG AL
AL800N	3 @ 3"	3 #400 MCM AL	1 #400 MCM AL	1 #3/0 AWG AL
AL700N	3 @ 2.5"	3 #300 MCM AL	1 #300 MCM AL	1 #2/0 AWG AL
AL600N	2 @ 3"	3 #500 MCM AL	1 #500 MCM AL	1 #2/0 AWG AL
AL500N	2 @ 3"	3 #350 MCM AL	1 #350 MCM AL	1 #1/0 AWG AL
AL400N	2 @ 2.5"	3 #4/0 AWG AL	1 #4/0 AWG AL	1 #1 AWG AL
AL350N	1 @ 3.5"	3 #600 MCM AL	1 #600 MCM AL	1 #1 AWG AL
AL300N	1 @ 3"	3 #500 MCM AL	1 #500 MCM AL	1 #2 AWG AL
AL250N	1 @ 3"	3 #350 MCM AL	1 #350 MCM AL	1 #2 AWG AL
AL225N	1 @ 2.5"	3 #300 MCM AL	1 #300 MCM AL	1 #2 AWG AL
AL200N	1 @ 2.5"	3 #250 MCM AL	1 #250 MCM AL	1 #4 AWG AL
AL175N	1 @ 2"	3 #4/0 AWG AL	1 #4/0 AWG AL	1 #4 AWG AL
AL150N	1 @ 2"	3 #3/0 AWG AL	1 #3/0 AWG AL	1 #4 AWG AL
AL125N	1 @ 1.5"	3 #1/0 AWG AL	1 #1/0 AWG AL	1 #4 AWG AL
<b>3 phase no neutral</b>				
AL1800	5 @ 3"	3 #600 MCM AL	(None)	1 #350 MCM AL
AL1200	4 @ 3"	3 #500 MCM AL	(None)	1 #250 MCM AL
AL1000	4 @ 2.5"	3 #350 MCM AL	(None)	1 #4/0 AWG AL
AL800	3 @ 2.5"	3 #400 MCM AL	(None)	1 #3/0 AWG AL
AL700	3 @ 2.5"	3 #300 MCM AL	(None)	1 #3/0 AWG AL
AL600	2 @ 3"	3 #500 MCM AL	(None)	1 #2/0 AWG AL
AL500	2 @ 2.5"	3 #350 MCM AL	(None)	1 #1 AWG AL
AL400	2 @ 2"	3 #4/0 AWG AL	(None)	1 #1 AWG AL
AL350	1 @ 3"	3 #600 MCM AL	(None)	1 #1 AWG AL
AL300	1 @ 3"	3 #500 MCM AL	(None)	1 #2 AWG AL
AL250	1 @ 2.5"	3 #350 MCM AL	(None)	1 #2 AWG AL
AL225	1 @ 2"	3 #300 MCM AL	(None)	1 #2 AWG AL
AL200	1 @ 2"	3 #250 MCM AL	(None)	1 #4 AWG AL
AL175	1 @ 2"	3 #4/0 AWG AL	(None)	1 #4 AWG AL
AL150	1 @ 1.5"	3 #3/0 AWG AL	(None)	1 #4 AWG AL
AL125	1 @ 1.25"	3 #1/0 AWG AL	(None)	1 #4 AWG AL
<b>Single Phase no neutral</b>				
AL200S	1 @ 1.5"	2 #250 MCM AL	(None)	1 #4 AWG AL
AL175S	1 @ 1.5"	2 #4/0 AWG AL	(None)	1 #4 AWG AL
AL150S	1 @ 1.25"	2 #3/0 AWG AL	(None)	1 #4 AWG AL
AL125S	1 @ 1.25"	2 #1/0 AWG AL	(None)	1 #4 AWG AL
<b>Transformer Secondary Feeder</b>				
AL1000T	3 @ 3.5"	3 #600 MCM AL	1 #600 MCM AL	1 #250 MCM AL
AL800T	3 @ 3"	3 #400 MCM AL	1 #400 MCM AL	1 #4/0 AWG AL
AL700T	3 @ 3"	3 #350 MCM AL	1 #350 MCM AL	1 #4/0 AWG AL
AL600T	2 @ 3"	3 #500 MCM AL	1 #500 MCM AL	1 #4/0 AWG AL
AL500T	2 @ 3"	3 #350 MCM AL	1 #350 MCM AL	1 #3/0 AWG AL
AL400T	2 @ 3"	3 #250 MCM AL	1 #250 MCM AL	1 #2/0 AWG AL
AL250T	1 @ 3"	3 #350 MCM AL	1 #350 MCM AL	1 #1/0 AWG AL
AL225T	1 @ 3"	3 #300 MCM AL	1 #300 MCM AL	1 #1/0 AWG AL
AL150T	1 @ 2.5"	3 #3/0 AWG AL	1 #3/0 AWG AL	1 #4 AWG AL

**Copper Feeder Schedule:**

Feeder Number	Conduit Qty & Size	Phase Cond Qty & Size	Neut Cond Qty & Size	Ground Cond Qty & Size
<b>3 phase with neutral</b>				
3000N	8 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #400 MCM Cu
2500N	7 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #350 MCM Cu
2000N	6 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #250 MCM Cu
1600N	5 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #4/0 AWG Cu
1200N	4 @ 3"	3 #350 MCM Cu	1 #350 MCM Cu	1 #3/0 AWG Cu
1000N	3 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #2/0 AWG Cu
800N	2 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #1/0 AWG Cu
600N	2 @ 3"	3 #350 MCM Cu	1 #350 MCM Cu	1 #1 AWG Cu
500N	2 @ 2.5"	3 #250 MCM Cu	1 #250 MCM Cu	1 #2 AWG Cu
400N	1 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #3 AWG Cu
350N	1 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #3 AWG Cu
300N	1 @ 3"	3 #350 MCM Cu	1 #350 MCM Cu	1 #4 AWG Cu
250N	1 @ 2.5"	3 #250 MCM Cu	1 #250 MCM Cu	1 #4 AWG Cu
225N	1 @ 2.5"	3 #4/0 AWG Cu	1 #4/0 AWG Cu	1 #4 AWG Cu
200N	1 @ 2"	3 #3/0 AWG Cu	1 #3/0 AWG Cu	1 #6 AWG Cu
175N	1 @ 2"	3 #2/0 AWG Cu	1 #2/0 AWG Cu	1 #6 AWG Cu
150N	1 @ 2"	3 #1/0 AWG Cu	1 #1/0 AWG Cu	1 #6 AWG Cu
125N	1 @ 1.5"	3 #1 AWG Cu	1 #1 AWG Cu	1 #6 AWG Cu
110N	1 @ 1.25"	3 #2 AWG Cu	1 #2 AWG Cu	1 #6 AWG Cu
100N	1 @ 1.25"	3 #3 AWG Cu	1 #3 AWG Cu	1 #8 AWG Cu
90N	1 @ 1.25"	3 #3 AWG Cu	1 #3 AWG Cu	1 #8 AWG Cu
80N	1 @ 1.25"	3 #4 AWG Cu	1 #4 AWG Cu	1 #8 AWG Cu
70N	1 @ 1.25"	3 #4 AWG Cu	1 #4 AWG Cu	1 #8 AWG Cu
60N	1 @ 1"	3 #6 AWG Cu	1 #6 AWG Cu	1 #10 AWG Cu
50N	1 @ 3/4"	3 #6 AWG Cu	1 #6 AWG Cu	1 #10 AWG Cu
40N	1 @ 3/4"	3 #6 AWG Cu	1 #6 AWG Cu	1 #10 AWG Cu
30N	1 @ 1/2"	3 #10 AWG Cu	1 #10 AWG Cu	1 #10 AWG Cu
<b>3 phase no neutral</b>				
1600	5 @ 3"	3 #500 MCM Cu	(None)	1 #4/0 AWG Cu
1200	4 @ 2.5"	3 #350 MCM Cu	(None)	1 #3/0 AWG Cu
1000	3 @ 3"	3 #500 MCM Cu	(None)	1 #2/0 AWG Cu
800	2 @ 3"	3 #500 MCM Cu	(None)	1 #1/0 AWG Cu
700	2 @ 3"	3 #500 MCM Cu	(None)	1 #1/0 AWG Cu
600	2 @ 2.5"	3 #350 MCM Cu	(None)	1 #1 AWG Cu
500	2 @ 2.5"	3 #250 MCM Cu	(None)	1 #2 AWG Cu
450	2 @ 2"	3 #4/0 AWG Cu	(None)	1 #2 AWG Cu
400	1 @ 1.5"	3 #500 MCM Cu	(None)	1 #3 AWG Cu
350	1 @ 3"	3 #500 MCM Cu	(None)	1 #3 AWG Cu
300	1 @ 2.5"	3 #350 MCM Cu	(None)	1 #4 AWG Cu
250	1 @ 2"	3 #250 MCM Cu	(None)	1 #4 AWG Cu
225	1 @ 2"	3 #4/0 AWG Cu	(None)	1 #4 AWG Cu
200	1 @ 2"	3 #3/0 AWG Cu	(None)	1 #6 AWG Cu
175	1 @ 1.5"	3 #2/0 AWG Cu	(None)	1 #6 AWG Cu
150	1 @ 1.5"	3 #1/0 AWG Cu	(None)	1 #6 AWG Cu
125	1 @ 1.25"	3 #1 AWG Cu	(None)	1 #6 AWG Cu
110	1 @ 1.25"	3 #2 AWG Cu	(None)	1 #6 AWG Cu
100	1 @ 1.25"	3 #3 AWG Cu	(None)	1 #8 AWG Cu
90	1 @ 1.25"	3 #3 AWG Cu	(None)	1 #8 AWG Cu
80	1 @ 1"	3 #4 AWG Cu	(None)	1 #8 AWG Cu
70	1 @ 1"	3 #4 AWG Cu	(None)	1 #8 AWG Cu
60	1 @ 3/4"	3 #6 AWG Cu	(None)	1 #10 AWG Cu
50	1 @ 3/4"	3 #6 AWG Cu	(None)	1 #10 AWG Cu
40	1 @ 3/4"	3 #6 AWG Cu	(None)	1 #10 AWG Cu
30	1 @ 1/2"	3 #10 AWG Cu	(None)	1 #10 AWG Cu
20	1 @ 1/2"	3 #12 AWG Cu	(None)	1 #12 AWG Cu
<b>Single Phase no neutral</b>				
150S	1 @ 1.25"	2 #1/0 AWG Cu	(None)	1 #6 AWG Cu
125S	1 @ 1.25"	2 #1 AWG Cu	(None)	1 #6 AWG Cu
110S	1 @ 1"	2 #2 AWG Cu	(None)	1 #6 AWG Cu
100S	1 @ 1"	2 #3 AWG Cu	(None)	1 #6 AWG Cu
90S	1 @ 1"	2 #3 AWG Cu	(None)	1 #8 AWG Cu
80S	1 @ 1"	2 #4 AWG Cu	(None)	1 #8 AWG Cu
70S	1 @ 1"	2 #4 AWG Cu	(None)	1 #8 AWG Cu
60S	1 @ 3/4"	2 #6 AWG Cu	(None)	1 #10 AWG Cu
50S	1 @ 1/2"	2 #6 AWG Cu	(None)	1 #10 AWG Cu
40S	1 @ 1/2"	2 #8 AWG Cu	(None)	1 #10 AWG Cu
30S	1 @ 1/2"	2 #10 AWG Cu	(None)	1 #10 AWG Cu
<b>Grounding Conductor</b>				
250G	1 @ 1"	(None)	(None)	1 #250 MCM Cu
225G	1 @ 1"	(None)	(None)	1 #4/0 AWG Cu
200G	1 @ 1"	(None)	(None)	1 #3/0 AWG Cu
175G	1 @ 3/4"	(None)	(None)	1 #2/0 AWG Cu
150G	1 @ 3/4"	(None)	(None)	1 #1/0 AWG Cu
125G	1 @ 3/4"	(None)	(None)	1 #1 AWG Cu
110G	1 @ 1/2"	(None)	(None)	1 #2 AWG Cu
100G	1 @ 1/2"	(None)	(None)	1 #3 AWG Cu
90G	1 @ 1/2"	(None)	(None)	1 #3 AWG Cu
80G	1 @ 1/2"	(None)	(None)	1 #4 AWG Cu
70G	1 @ 1/2"	(None)	(None)	1 #4 AWG Cu
60G	1 @ 1/2"	(None)	(None)	1 #6 AWG Cu
50G	1 @ 1/2"	(None)	(None)	1 #6 AWG Cu
40G	1 @ 1/2"	(None)	(None)	1 #8 AWG Cu
30G	1 @ 1/2"	(None)	(None)	1 #10 AWG Cu
<b>Transformer Secondary Feeder</b>				
1000T	3 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #3/0 AWG Cu
800T	2 @ 3.5"	3 #600 MCM Cu	1 #600 MCM Cu	1 #3/0 AWG Cu
700T	2 @ 3.5"	3 #500 MCM Cu	1 #500 MCM Cu	1 #2/0 AWG Cu
600T	2 @ 3"	3 #350 MCM Cu	1 #350 MCM Cu	1 #2/0 AWG Cu
500T	2 @ 2.5"	3 #250 MCM Cu	1 #250 MCM Cu	1 #2/0 AWG Cu
400T	1 @ 3.5"	3 #600 MCM Cu	1 #600 MCM Cu	1 #1/0 AWG Cu
250T	1 @ 3"	3 #250 MCM Cu	1 #250MCM Cu	1 #2 AWG Cu
225T	1 @ 2.5"	3 #4/0 AWG Cu	1 #4/0 AWG Cu	1 #2 AWG Cu
150T	1 @ 2"	3 #1/0 AWG Cu	1 #1/0 AWG Cu	1 #6 AWG Cu
80T	1 @ 1"	3 #6 AWG Cu	1 #6 AWG Cu	1 #8 AWG Cu
<b>Imaging Feeders</b>				
*80X	1 @ 2.5"	3 #4/0 AWG Cu	1 #4/0 AWG Cu	1 #1/0 AWG Cu
*70X	1 @ 1.25"	3 #2 AWG Cu	1 #2 AWG Cu	1 #2 AWG Cu



**1 ONE-LINE DIAGRAM**  
E5.01 NOT TO SCALE



