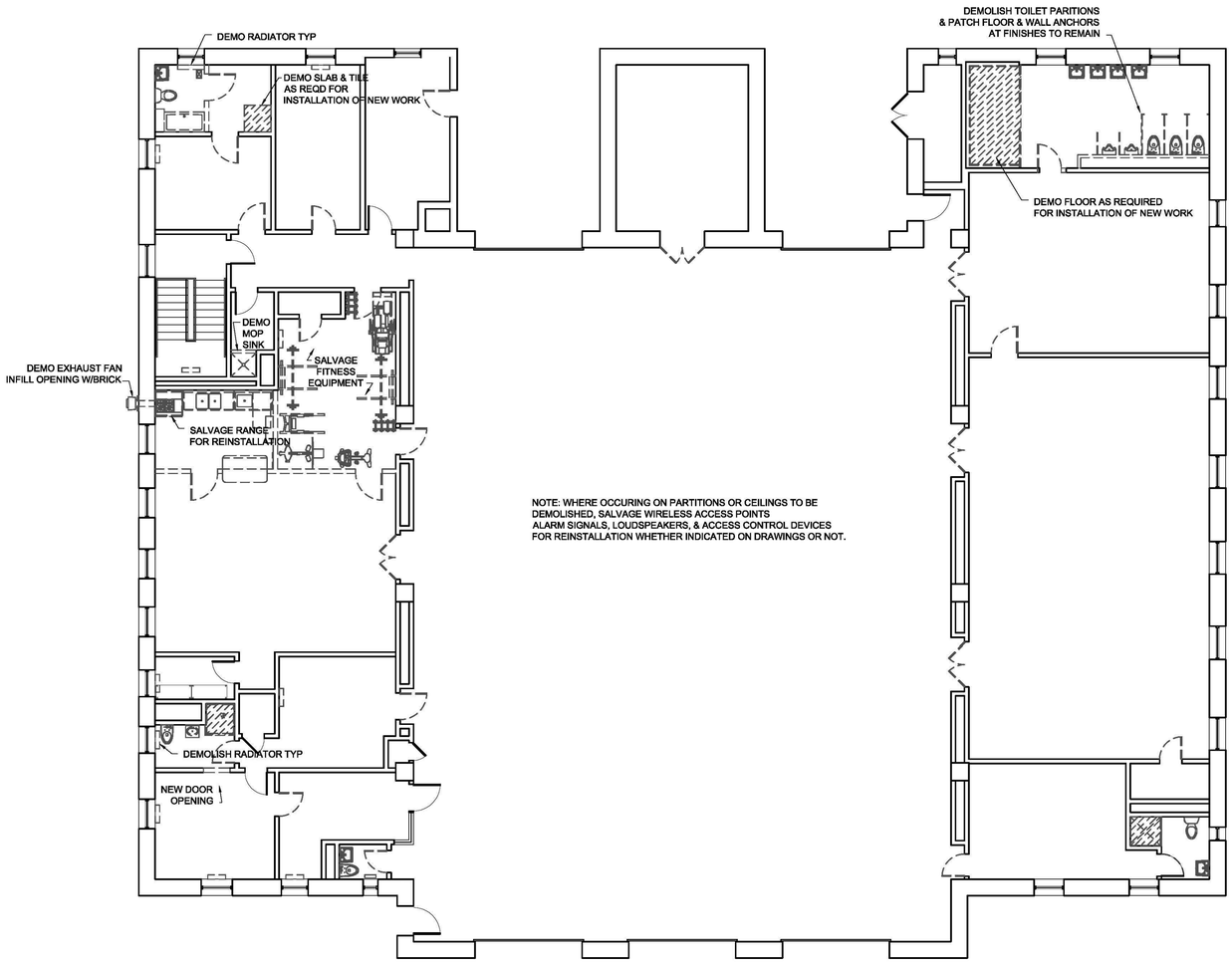

1 DEMOLITION PLAN
1/8" = 1'-0"

SPECIFICATIONS

GENERAL

1. PROVIDE ALL LABOR MATERIAL EQUIPMENT AND MISCELLANEOUS ITEMS, INCLUDING, BUT NOT LIMITED TO: CURBS, FLASHINGS, CLIPS, INSERTS, TIES, ANCHOR STRAPS, HANGERS, BOLTS AND OTHER FASTENERS AS REQUIRED TO COMPLETE THE WORK.

2. VERIFY ALL FLOOR AND ROOF OPENINGS WITH ARCHITECTURAL AND MEP DRAWINGS. VERIFY ALL DEPRESIONS, DIMENSIONS AND SLOPES WITH ARCHITECTURAL DRAWINGS AND BRING ANY DISCREPANCIES TO THE ATTENTION OF THE OWNER.

3. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SITE SAFETY, AND THE STABILITY OF ALL NEW, TEMPORARY AND EXISTING STRUCTURES, WALLS, SLABS, ETC DURING THE CONSTRUCTION OF THE PROJECT.

DEMOLITION

1. CONTRACTOR TO COORDINATE DEMOLITION WITH ALL TRADES.

2. ITEMS NOT INDICATED TO BE REMOVED (INCLUDING ITEMS TO BE SALVAGED) SHALL BE CAREFULLY PROTECTED FROM DAMANGE. CAUTION SHALL BE TAKEN TO MINIMIZE THE POSSIBILITY OF DAMAGE TO SUCH ITEMS. DAMAGE TO EXISTING ITEMS OR SURFACES THAT REMAIN SHALL BE REFINISHED, REPAIRED OR REPLACED AT CONTRACTOR'S SOLE EXPENSE TO THE SATISFACTION OF THE OWNER & ARCHITECT.

3. EXISTING EQUIPMENT, MATERIALS, FIXTURES, ETC SHALL REMAIN THE PROPERTY OF THE OWNER. REUSABLE ITEMS SALVAGED DURING DEMOLITION SHALL BE REMOVED AND RETAINED FOR REINSTALLATION UNLESS REJECTED BY THE OWNER IN WHICH CASE CONTRACTOR SHALL DISPOSE OF THE ITEMS.

4. WHERE DEMOLITION OR REMOVAL IS INDICATED, IT IS INTENDED TO SHOW THE GENERAL NATURE OF EXISTING CONDITIONS AND THE EXTENT OF THE WORK AND SHOULD NOT BE CONSIDERED A RECORD DRAWING OF EXISTING CONDITIONS.

5. CONTRACTOR SHALL SUBMIT A SCHEDULE OF METHODS AND OPERATIONS OF DEMOLITION FOR OWNER REVIEW. INCLUDE ANY COORDINATION REQUIRED WITH OTHER TRADES OR OCCUPANTS, INCLUDING SHUTOFF, CAPPING OR REROUTING OF UTILITIES AND THE INSTALLATION OF ANY TEMPORARY UTILITIES AND PROTECTIVE MEASURES.

6. PRIOR TO DEMOLITION, AND BEFORE SUBMISSION OF PROPOSED METHODS AND SEQUENCE OF OPERATIONS, CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL RELEVANT EXISTING RECORD DRAWINGS AND FOR CONDUCTING APPRPRIATE FIELD TESTING TO DETERMINE THE NATURE OF THE WORK TO BE REMOVED.

7. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL CONDITIONS OF EXISTING WORK TO BE DEMOLISHED AND FOR MAINTAINING SAFE SITE CONDITIONS DURING PROGRESS OF THE WORK. PROVIDE TEMPORARY BRACING AND SUPPORT AS NECESSARY TO MAINTAIN THE INTEGRITY OF ADJACENT AND EXISTING WORK.

8. PRIOR TO COMMENCING DEMOLTION ACTIVITIES, CONTRACTOR SHALL DISCONNECT OR SHUT OFF AND CAP ALL MEP SERVICES TO AFFECTED AREAS. PROTECT ALL HVAC AND PLUMBING EQUIPMENT AND RELATED DUCTWORK AND PIPING TO REMAIN IN AREAS WHERE WORK IS TO BE PERFORMED.

9. CONTRACTOR SHALL FULLY COORDINATE ALL DEMOLITION WORK WITH THE SCOPE OF NEW WORK. CONFLICTS OR CLARIFICATIONS BETWEEN THE DEMOLITION SCHOPE AND THE NEW WORK SCOPE SHOULD BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING WITH DEMOLITION.

10. CONTRACTOR SHALL REMOVE ALL ABANDONED WIRING AND CABLE FROM WALLS AND CEILINGS AND STRIP BACK TO SOURCE.

SLABS ON GRADE

1. SLABS SHALL BE 4" REINFORCED WITH 6x6 - W1.4xW1.4 (6x6 - 10 / 10) WWM UNLESS OTHERWISE NOTED. LAP MESH 8" IN EACH DIRECTION. SLAB REINFORCEMENT SHALL BE LOCATED IN THE TOP THIRD OF SLAB THICKNESS.

2. PROVIDE CONTROL JOINTS AT 15'-0" OC EACH DIRECTION FOR ALL SLABS ON GRADE. CONTROL JOINTS SHALL BE SAWCUT WITHIN 4 HOURS AFTER FINISHING OR SHALL BE A PRE-FABRICATED MECHANICAL JOINT.

3. INTERIOR SLABS SHALL BE LAID ON A LAYER OF 6 MIL POLYETHYLENE OVER A 4" LAYER OF WASHED GRAVEL. LAP ADJAGENT POLYETHYLENE SHEETS MIN 6" AND TAPE SECURELY PER VAPOR BARRIER MANUFACTURER RECOMMENDATIONS.

EXISTING CONDITIONS

1. THE DRAWINGS MAY REFLECT INFORMATION PROVIDED BY OTHERS AND/OR EXISTING CONDITIONS THAT HAVE NOT BEEN VERIFIED. IT SHALL BE THE CONTRACTORS' RESPONSIBILITY TO FULLY COORDINATE THE WORK, INCLUDING, BUT NOT LIMITED TO, VERIFICATION OF ALL EXISTING CONDITIONS AND COORDINATION OF ALL NECESSARY BUILDING TRADES.

2. MEANS AND METHODS OF CONSTRUCTION AND TEMPORARY SHORING AND BRACING OF EXISTING STRUCTURES ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SUCCESSFULLY IMPLEMENTING THE WORK, ENSURING BUILDING STABILITY AND ERRECTING THE WORK IN A SAFE AND TIMELY MANNER.

3. UNLESS OTHERWISE INDICATED, IT HAS BEEN ASSUMED THAT THE EXISTING STRUCTURE IS IN SERVICABLE CONDITION. CONTRACTOR SHALL IMMEDIATELY NOTIFY OWNER OF ANY AREAS OF STRUCTURAL DISTRESS, INCLUDING BUT NOT LIMITED TO, CRACKS, SPALLING, DAMAGED FRAMING, ETC AND SHALL NOT PROCEED WITH THE WORK WITHOUT DIRECTION FROM THE OWNER AND ITS CONSULTANTS.

4. THESE SPECIFICATIONS ARE GENERAL IN NATURE AND NOT ALL SECTIONS MAY APPLY TO THIS PROJECT. WHEN IN DOUBT ABOUT THE APPLICABILITY OF A PARTICULAR SPECIFICATION SECTION, ASK THE ARCHITECT FOR CLARIFICATION.

ENGINE 30

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Seals and Signatures

NOT FOR CONSTRUCTION

Project North

Graphic Scales

3" 0"
1"=1'-0" 1/2 "=1'-0" 3/4 "=1'-0" 1/4 "=1'-0"
3" 0"
1 1/2 "=1'-0" 3/4 "=1'-0" 1/4 "=1'-0"

Drawing Title

DEMOLITION PLAN
& GENERAL NOTES

Scale 1/8" = 1'-0"

Project Number 00000.00

Drawing Number X A-1.01

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FLOOR PLAN NOTES:

1. REFER TO, AND COORDINATE WITH, OWNER PROVIDED SPECIFICATIONS, CUT SHEETS AND OTHER CONTRACT DOCUMENTS.

2. MECHANICAL, PLUMBING, ELECTRICAL AND STRUCTURAL DESIGN AND ENGINEERING, INCLUDING ANY DOCUMENTATION REQUIRED FOR PERMIT, IS TO BE PROVIDED BY CONTRACTOR ON A DESIGN-BUILD BASIS.

3. DRAWINGS ARE DIAGRAMMATIC, WERE DEVELOPED BASED UPON DESIGN DOCUMENTS PROVIDED BY OWNER AND WHICH WERE NOT FIELD VERIFIED. FIELD VERIFICATION IS REQUIRED FOR ALL EXISTING CONDITIONS, INCLUDING BUT NOT LIMITED TO: DIMENSIONS, DOOR SWINGS, DOOR AND FRAME SIZES, EXISTING FIXTURES TO REMAIN OR BE RELOCATED AND HARDWARE.

4. DIMENSIONS ARE TO FACE OF WALL UNLESS OTHERWISE NOTED.

5. ALL PENETRATIONS IN FIRE RATED ASSEMBLIES SHALL BE FIRE-SEALED.

6. PROVIDE BLOCKING AS REQUIRED IN WALLS FOR ALL WALL MOUNTED CASEWORK, MILLWORK, SPECIALTIES & EQUIPMENT.

TOILET ACCESSORY SCHEDULE

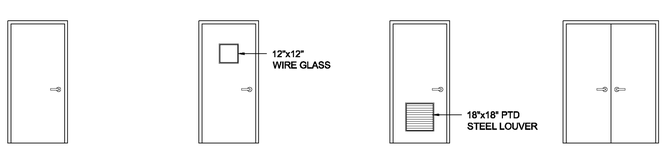
DESCRIPTION	MANUFACTURER	MODEL	FINISH	REMARKS
GRAB BAR 42"	BOBRICK	B-5806 X 42	MANUF STD	
GRAB BAR 36"	BOBRICK	B-5806 X 36	MANUF STD	
GRAB BAR 24"	BOBRICK	B-5806 X 24	MANUF STD	
GRAB BAR SHOWER 2 WALL	BOBRICK	B-6861	MANUF STD	
TOILET PAPER HOLDER	BOBRICK	B-2888	MANUF STD	
TOWEL DISPENSER/WASTE RECEPTACLE	BOBRICK			SMALL CAPACITY
TOWEL DISPENSER/WASTE RECEPTACLE	BOBRICK			12 GAL CAPACITY
SOAP DISPENSER	BOBRICK	B-2111	MANUF STD	40 OZ CAPACITY
TOWEL HOOK	BOBRICK	B-677	MANUF STD	
CURTAIN ROD	BOBRICK	B-6067X36	MANUF STD	HEAVY DUTY
SHOWER CURTAIN HOOKS	BOBRICK	204-1	MANUF STD	
SHOWER CURTAIN	BOBRICK	204-2	WHITE	42"W X 72" H
MOP HOLDER/SHELF	BOBRICK	B-239-34	MANUF STD	

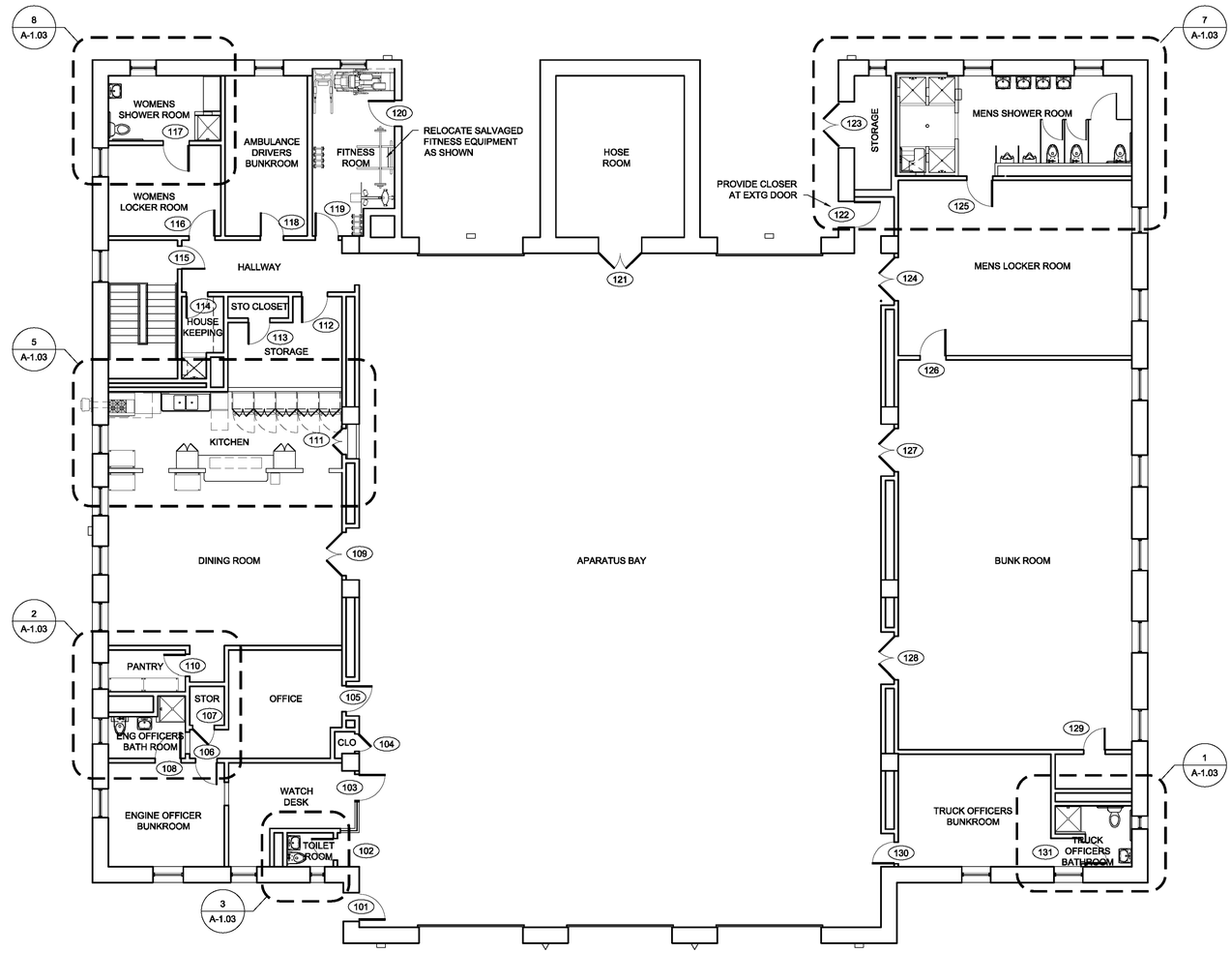
DOOR SCHEDULE

TAG	TYPE	MATERIAL	WIDTH	HEIGHT	THICKNESS	FRAME	THRESHOLD	FIRE RATING	HARDWARE / REMARKS
101	ETR (A)	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	PROVIDE DOOR CLOSER
102	A	HM, PT-3	2'-6"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	PROVIDE DOOR CLOSER
103	ETR (A)	HM, PT-3	2'-8"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	PROVIDE DOOR CLOSER
104	ETR (A)	WD, PT-3	2'-0"	6'-8"	1 3/4"	WD, PT-3	NONE		
105	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSER, KICK PLATE
106	A	HM, PT-3	2'-8"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	CLOSER, KICK PLATE
107	ETR (A)	HM, PT-3	2'-6"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	
108	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	CLOSER, KICK PLATE
109	D	HM, PT-3	5'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSERS, KICKPLATES
110	NOT USED								
111	D	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	
112	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	CLOSER, KICKPLATE
113	A	HM, PT-3	2'-6"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	
114	ETR (A)	HM, PT-3	2'-8"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	REPLACE CLOSER & HARDWARE
115	ETR (A)	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	REPLACE DAMAGED WIRE GLASS
116	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	CLOSER, KICKPLATE
117	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSER, KICKPLATE
118	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSER, KICKPLATE
119	ETR (A)	HM, PT-3	2'-8"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSER, KICKPLATE
120	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	ALUM	NONE	KICK PLATE, CLOSER, LS2P ACCESS CONTROL
121	D	HM, PT-3	5'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSERS, KICKPLATES, PASSAGE FUNCTION
122	ETR (A)	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	PROVIDE CLOSER
123	ETR (D)	HM, PT-3	5'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSER, KICK PLATE
124	D	HM, PT-3	5'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSERS, KICKPLATES
125	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	CLOSER, KICK PLATE, PASSAGE FUNCTION
126	A	HM, PT-3	2'-8"	6'-8"	1 3/4"	HM, PT-3	NONE		CLOSER, KICK PLATE
127	D	HM, PT-3	5'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSERS, KICK PLATES
128	D	HM, PT-3	5'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSERS, KICK PLATES
129	A	HM, PT-3	2'-6"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	
130	A	HM, PT-3	3'-0"	6'-8"	1 3/4"	HM, PT-3	NONE	90 MIN	CLOSER, KICK PLATE
131	ETR (A)	HM, PT-3	2'-6"	6'-8"	1 3/4"	HM, PT-3	NONE	NONE	COORDINATE WITH NEW CT FLOORING

NOTE: CONTRACTOR SHALL PHYSICALLY VERIFY ALL DOOR OPENING SIZES, SWINGS, AND HARDWARE REQUIREMENTS.

DOOR TYPES





1 FLOOR PLAN
1/8" = 1'-0"

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Graphic Scales

Drawing Title

NEW WORK PLAN & SCHEDULES

1/8" = 1'-0"

Scale

Project Number 00000.00

X

Drawing Number A-1.02

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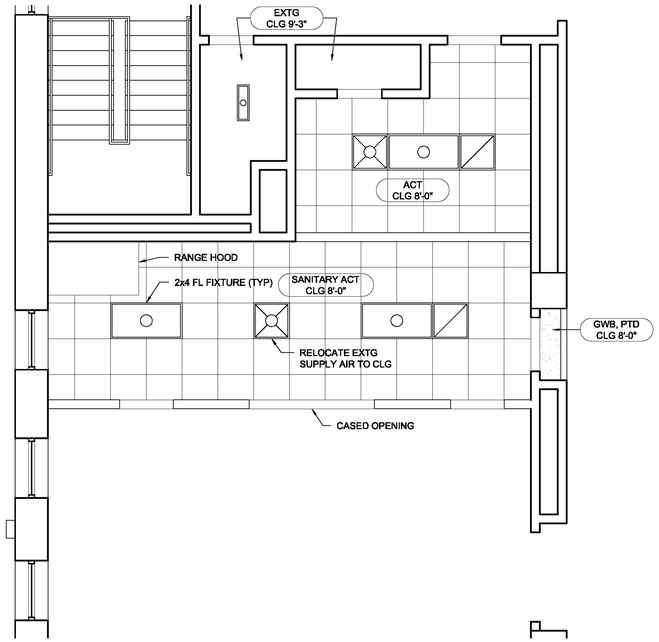
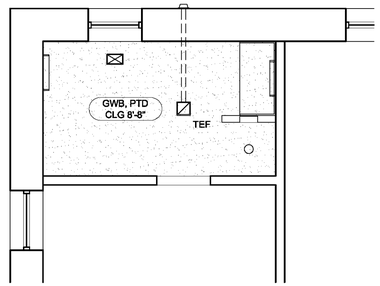
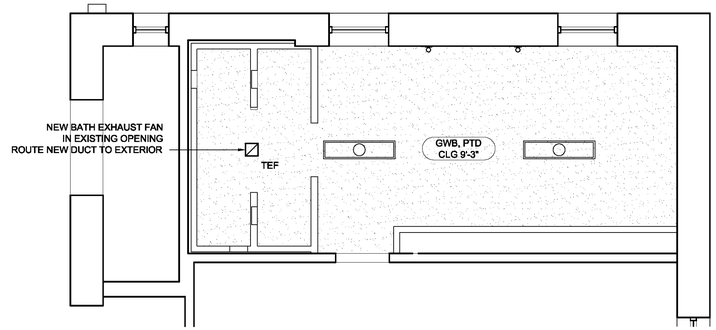


15 KITCHEN RCP
1/4" = 1'-0"



18 WOMENS SHOWER RCP
1/4" = 1'-0"



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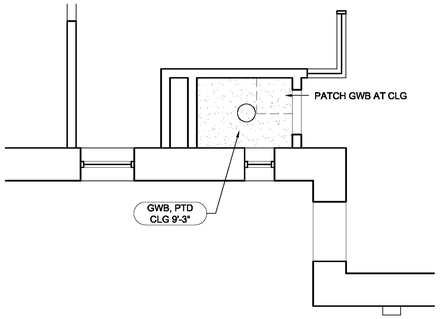
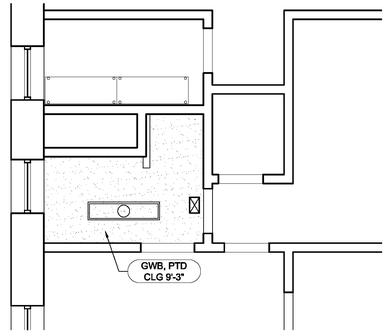
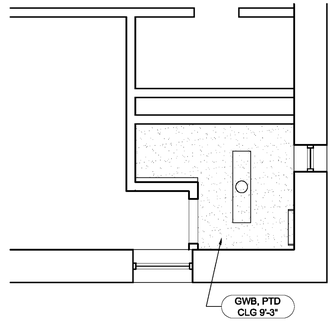


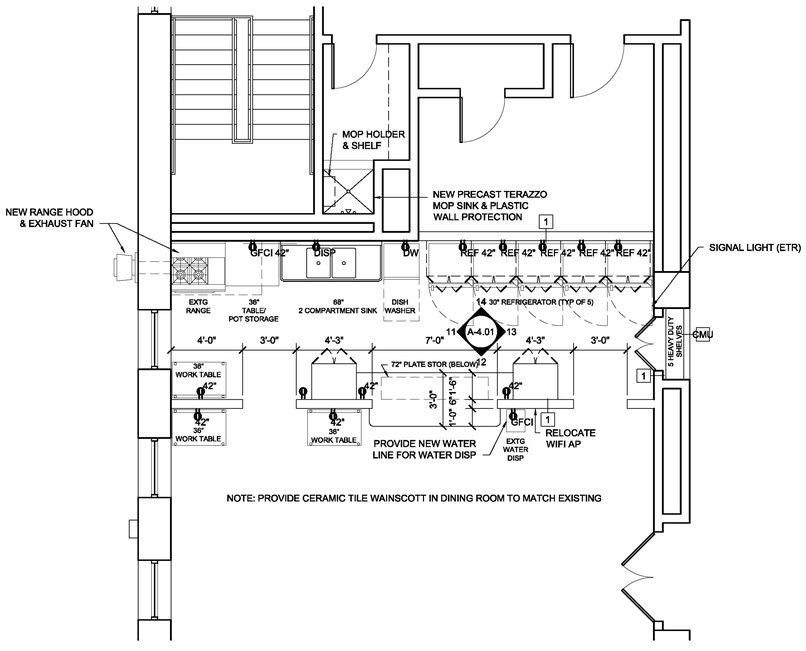
13 TOILET ROOM RCP
1/4" = 1'-0"



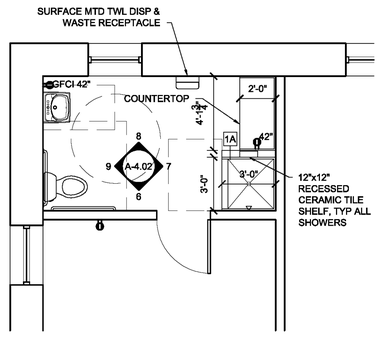
12 OFFICERS BATHROOM RCP
1/4" = 1'-0"



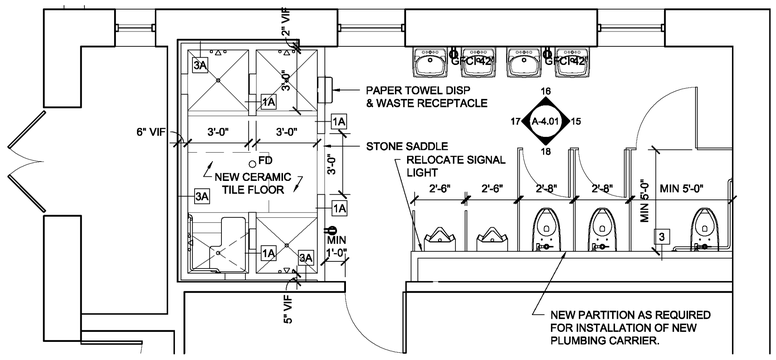
11 AMBULANCE DRIVERS BATHROOM RCP
1/4" = 1'-0"



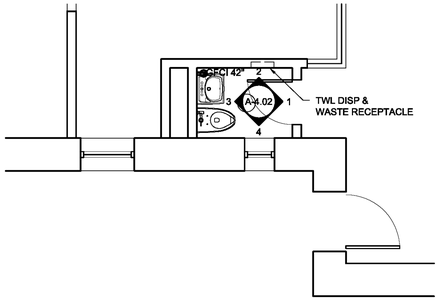
5 KITCHEN
1/4" = 1'-0"



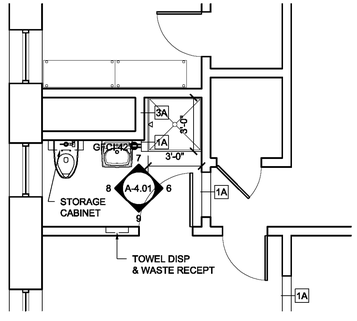
8 WOMENS SHOWER
1/4" = 1'-0"



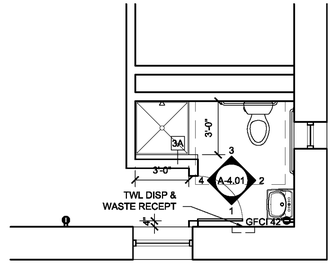
7 MENS SHOWER
1/4" = 1'-0"



3 TOILET ROOM
1/4" = 1'-0"



2 ENGINE OFFICERS BATHROOM
1/4" = 1'-0"



1 OFFICERS BATHROOM
1/4" = 1'-0"

ENGINE 30

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Project North

Graphic Scales

Drawing Title

ENLARGED FLOOR PLANS & REFLECTED CEILING PLANS

1/4" = 1'-0"
Scale 00000.00

Project Number X

Drawing Number A-1.03

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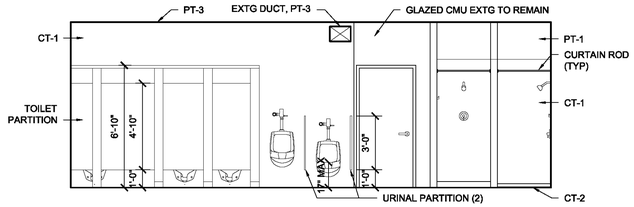
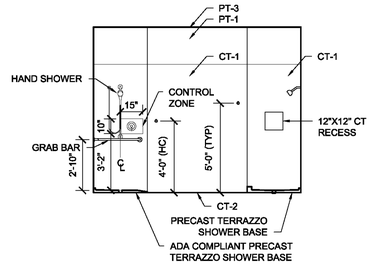
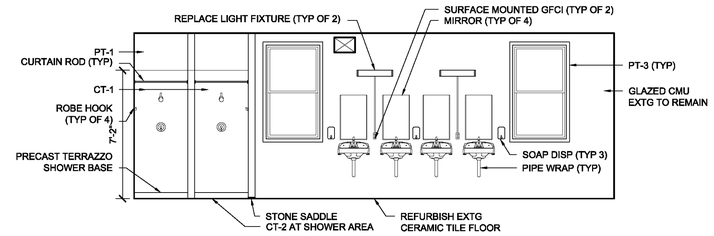


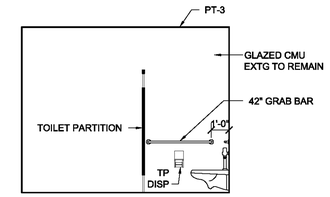
18 MENS SHOWER ROOM
1/4" = 1'-0"



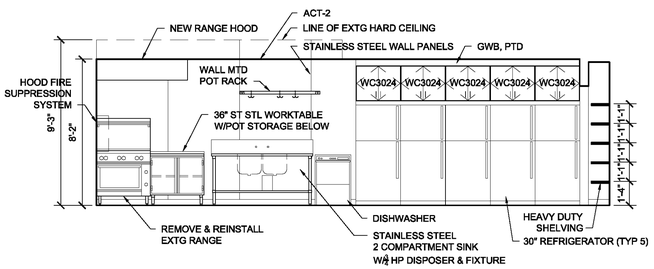
17 MENS SHOWER ROOM
1/4" = 1'-0"



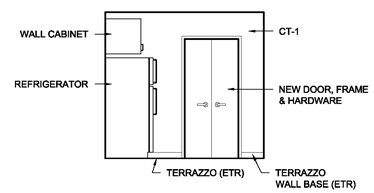
16 MENS SHOWER ROOM
1/4" = 1'-0"



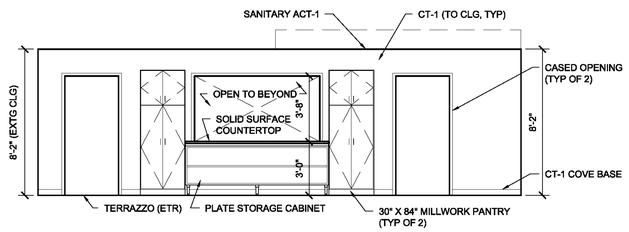
15 MENS SHOWER ROOM
1/4" = 1'-0"



14 KITCHEN
1/4" = 1'-0"

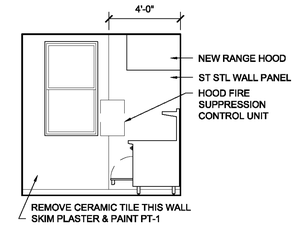


13 KITCHEN
1/4" = 1'-0"

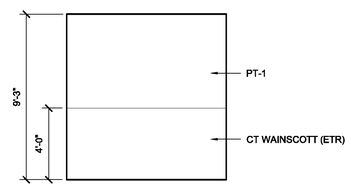


NOTE: MILLWORK SHALL BE SOLID WOOD CONSTRUCTION, TYP.

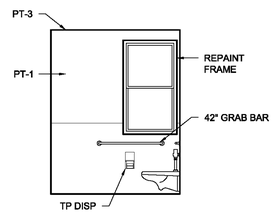
12 KITCHEN
1/4" = 1'-0"



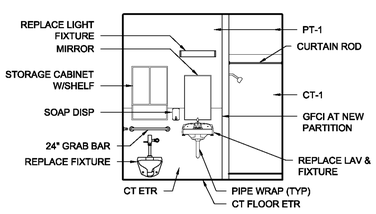
11 KITCHEN
1/4" = 1'-0"



9 ENGINE OFFICERS BATHROOM
1/4" = 1'-0"

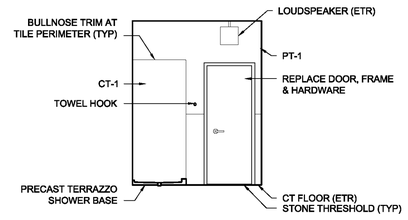


8 ENGINE OFFICERS BATHROOM
1/4" = 1'-0"

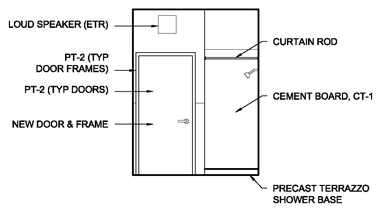


PROVIDE CURTAIN ROD (NOT SHOWN) AT ALL SHOWERS

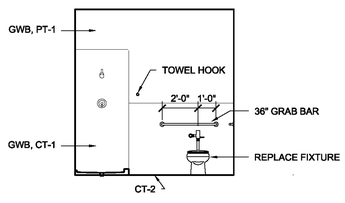
7 ENGINE OFFICERS BATHROOM
1/4" = 1'-0"



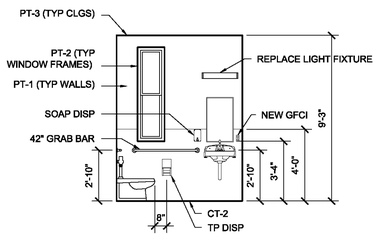
6 ENGINE OFFICERS BATHROOM
1/4" = 1'-0"



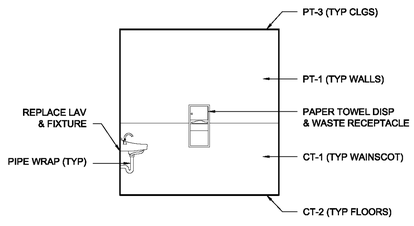
4 TRUCK OFFICERS BATHROOM
1/4" = 1'-0"



3 TRUCK OFFICERS BATHROOM
1/4" = 1'-0"



2 TRUCK OFFICERS BATHROOM
1/4" = 1'-0"



1 TRUCK OFFICERS BATHROOM
1/4" = 1'-0"

ENGINE 30

49 50TH STREET NE
WASHINGTON, DC

RENOVATION

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Seals and Signatures

NOT FOR CONSTRUCTION

Project North

Graphic Scales

Drawing Title

INTERIOR ELEVATIONS

Scale 1/2" = 1'-0"

Project Number 00000.00

Drawing Number X A-4.01

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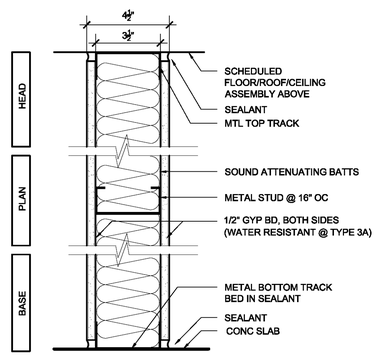
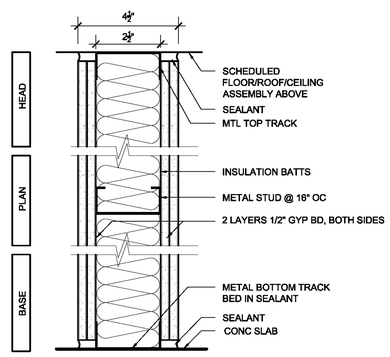


1 1/2" GYPSUM WALL BOARD EITHER SIDE

1A WATER RESISTANT GYPSUM WALL BOARD THROUGHOUT BATHS & CEMENT BOARD AT TUB & SHOWER SURROUNDS

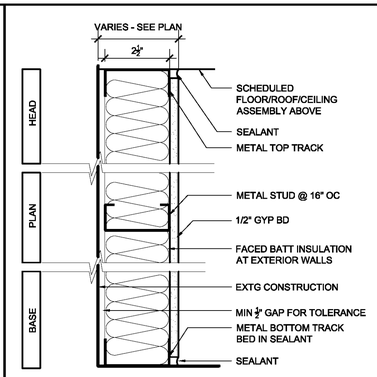
1 PARTION TYPE ONE
NOT RATED, NON BEARING
SCALE: NO SCALE



2 2 LAYERS 1/2" FIRE RATED GYPSUM WALL BOARD EITHER SIDE

NOTE:
REFER TO UL CERTIFICATIONS DIRECTORY FOR ADDITIONAL INFORMATION

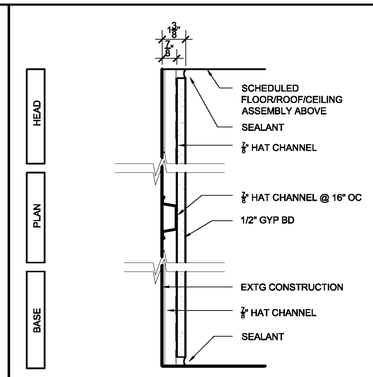
2 PARTION TYPE TWO
2 HOUR FIRE RATED, UL DESIGN NO. U419, NON BEARING
SCALE: NO SCALE



3 1/2" GYPSUM WALL BOARD

3A WATER RESISTANT GYPSUM WALL BOARD THROUGHOUT BATHS & CEMENT BOARD AT TUB & SHOWER SURROUNDS

3 PARTION TYPE THREE
NOT RATED, NON BEARING
SCALE: NO SCALE

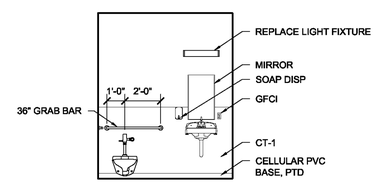


NOTE: SHIM HAT CHANNELS AS REQUIRED TO PROVIDE PLUMB FINISHED SURFACE ALIGNED FLUSH WITH ADJACENT SURFACES

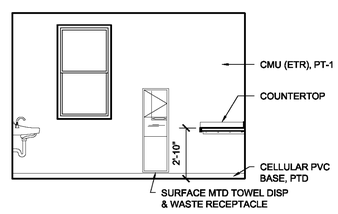
4 PARTION TYPE FOUR
NOT RATED, NON BEARING
SCALE: NO SCALE

INTERIOR PARTITION NOTES:
1. REFER TO FINISH SCHEDULE FOR WALL FINISH, BASE, & CEILING TYPE.
2. PROVIDE FIRE RATED GYP BD AT ALL FIRE RATED PARTITIONS IN ACCORDANCE WITH DESIGN ASSEMBLY REQUIREMENTS.
3. SPACE STUDS AT 16" O.C. UNLESS OTHERWISE INDICATED.
4. PROVIDE BLOCKING FOR ALL WALL MOUNTED DOOR STOPS, HAND RAILS, GRAB BARS, MILLWORK AND ACCESSORIES.

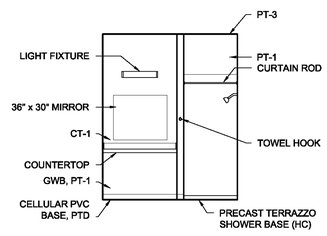
14 PARTITION TYPES
NO SCALE



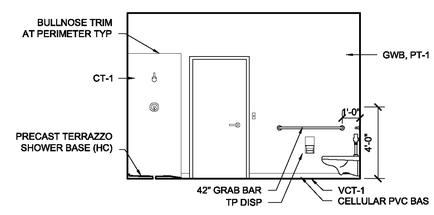
9 WOMENS SHOWER ROOM
1/4" = 1'-0"



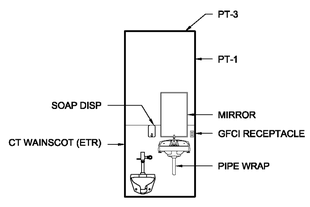
8 WOMENS SHOWER ROOM
1/4" = 1'-0"



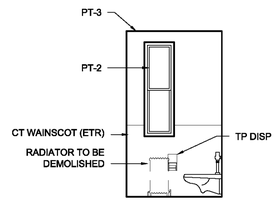
7 WOMENS SHOWER ROOM
1/4" = 1'-0"



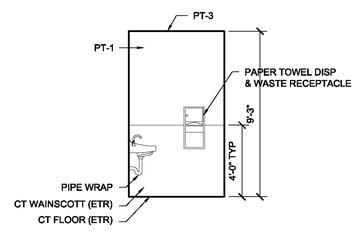
6 WOMENS SHOWER ROOM
1/4" = 1'-0"



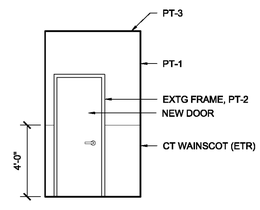
4 TOILET ROOM
1/4" = 1'-0"



3 TOILET ROOM
1/4" = 1'-0"



2 TOILET ROOM
1/4" = 1'-0"



1 TOILET ROOM
1/4" = 1'-0"

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1/2" = 1'-0"
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Project Number

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Drawing Number

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