

NOVA VETERINARY CLINIC

TENANT BUILD-OUT

9056 PENN AVENUE SOUTH
BLOOMINGTON, MINNESOTA 55431

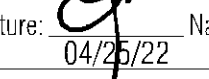
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PROJECT
NOVA
VETERINARY CLINIC
9056 PENN AVENUE S.
BLOOMINGTON, MN 55431

SHEET TITLE
TITLE SHEET
SHEET INDEX
CODE SUMMARY
MEPS GENERAL NOTES
GENERAL SPEC. NOTES
PROJECT DIRECTORY
BUILDING REFERENCE PLAN
VICINITY MAP

PROJECT NO.
192.01

SCALE
AS SHOWN

DATE
03/21/22

REVISION DATE
04/25/22
10/17/22

PERMIT SET
SHEET NO.

T-1 OF 7

GENERAL PLUMBING NOTES		GENERAL SPECIFICATION NOTES		ALTERNATES		SHEET INDEX		
NO.	NOTE	NO.	NOTE	NO.	NOTE	ARCHITECTURAL		
1.	PLUMBING WORK SHALL BE DESIGN-BUILD BY CONTRACTOR. COORDINATE SPACE REQUIREMENTS AND INSTALLATION OF ALL PLUMBING WORK REGARDLESS OF WHETHER IT IS INCLUDED, INDICATED, DETAILED, OR IMPLIED DIAGRAMMATICALLY ON DRAWINGS. ALL WORK SHALL COMPLY WITH APPLICABLE CODES.	1.	CONTRACTOR SHALL VISIT THE SITE WHILE BIDDING AND SHALL FAMILIARIZE THEMSELVES WITH EXISTING CONDITIONS AND THE REQUIREMENTS OF THE PROJECT PRIOR TO DEVELOPING THEIR BID AND BEGINNING WORK. MATERIAL QUANTITIES SHALL BE BASED UPON ACTUAL FIELD CONDITIONS AND MEASUREMENTS; DO NOT RELY ON SCALING PLANS FOR ACCURATE DIMENSIONING.	24.	PRIOR TO CONSTRUCTION, FABRICATION OR PURCHASING, CONTRACTOR SHALL VERIFY AND COORDINATE DIMENSIONS AND FINISHES WITH EXISTING CONDITIONS.	1	N/A	T-1 TITLE SHEET; SHEET INDEX; CODE SUMMARY; MEPS GENERAL NOTES; GENERAL SPECIFICATION NOTES; PROJECT DIRECTORY; BUILDING REFERENCE PLAN; VICINITY MAP
GENERAL SPRINKLER NOTES		2.	CONTRACT SHALL INCLUDE ALL CONSTRUCTION AS SHOWN ON DRAWINGS, DETAILS & SPECIFICATIONS.	25.	NOTIFY ARCHITECT IMMEDIATELY UPON DISCOVERY OF ANY DISCREPANCIES BETWEEN THE PLANS AND ACTUAL CONDITIONS WHICH WOULD ADVERSELY AFFECT THE WORK OR DESIGN INTENT OF THE PROJECT.	CODE SUMMARY		
GENERAL HVAC NOTES		3.	ALL DRAWINGS HEREIN CREATE AN ENTIRE PACKAGE. ALL TRADES SHALL BE RESPONSIBLE FOR REVIEWING THEIR RESPECTIVE REQUIREMENTS AND COORDINATING THEIR HIDDEN OR EXPOSED WORK WITH OTHER TRADES.	26.	IN CASE OF CONFLICT BETWEEN THE PROJECT REQUIREMENTS AND/OR EXISTING CONDITIONS, THE ONE HAVING THE MOST STRINGENT REQUIREMENTS SHALL GOVERN, AS APPROVED BY THE OWNER.	PROJECT DESCRIPTION		
GENERAL ELECTRICAL NOTES		4.	CONTRACTOR SHALL PROVIDE SUPERVISION, LABOR, MATERIALS AND EQUIPMENT, TOOLS, CONSTRUCTION EQUIPMENT AND MACHINERY, DUMPSTERS, FINAL CLEANUP, AND OTHER FACILITIES AND SERVICES NECESSARY FOR PROPER EXECUTION AND COMPLETION OF WORK.	27.	REPAIR PROPERTY DAMAGE BY THE INSTALLERS TO A LIKE-NEW CONDITION OR REPLACE DAMAGED SURFACES AND MATERIALS OF THE PREVIOUSLY INSTALLED WORK.	TENANT BUILD-OUT FOR A VETERINARY CLINIC USE (GROUP B) IN AN OFFICE VACANCY (NO CHANGE IN USE) WITHIN AN EXISTING 2-TENANT OFFICE/RETAIL BUILDING.		
BUILDING REFERENCE PLAN		5.	UNLESS SPECIFICALLY NOTED OTHERWISE, CONTRACTOR SHALL SECURE AND PAY FOR GOVERNMENT FEES, LICENSES AND PERMITS.	28.	WHERE REQUESTED BY THE OWNER TO CERTIFY CONFORMANCE TO TRADE STANDARDS OR THE PROJECT REQUIREMENTS, THE CONTRACTOR SHALL ENLIST A TESTING LABORATORY, AT THE OWNER'S EXPENSE. IF THE REQUESTED TEST SHOWS NON-COMFORMANCE TO GENERALLY ACCEPTED TRADE STANDARDS OR THE PROJECT REQUIREMENTS, THE CONTRACTOR SHALL CORRECT THE DEFICIENCY AT NO ADDITIONAL COST TO THE OWNER AND WILL REIMBURSE ALL THE COSTS OF THE TESTING TO THE OWNER, UNLESS THE CONTRACTOR, THROUGH NO FAULT OR INTENTION, HAS USED PRODUCTS INCORRECTLY LABELED BY THE MANUFACTURER.	WORK INCLUDES TWO (2) ADA COMPLIANT UNISEX RESTROOMS, PARTITIONS, FINISHES (AND INTERIOR TRASH ROOM). BUILDING IS SPRINKLERED.		
VICINITY MAP		6.	CONTRACTOR SHALL PURCHASE AND MAINTAIN INSURANCE COVERAGE IN ACCORDANCE WITH THE REQUIREMENTS OF THE APPLICABLE GOVERNING BODIES. VERIFY WITH OWNER AND PROVIDE ANY ADDITIONAL OWNER REQUIREMENTS.	29.	PROVIDE SECURITY OF THE WORK, INCLUDING TOOLS AND INSTALLED MATERIALS. PROTECT THE WORK, STORED PRODUCTS, CONSTRUCTION EQUIPMENT AND OWNER'S PROPERTY FROM THEFT AND VANDALISM AND PROTECT THE PREMISES FROM ENTRY BY UNAUTHORIZED PERSONNEL UNTIL FINAL ACCEPTANCE BY OWNER.	APPLICABLE CODES		
		7.	FURNISH ALL REQUIRED TEMPORARY FACILITIES AND ALL TEMPORARY UTILITIES IMMEDIATELY AFTER RECEIPT OF NOTICE TO PROCEED, FOR USE IN CONVENIENCE AND EXPEDIENCY OF ALL THOSE ENGAGED IN THE PROJECT WORK.	30.	ALL WORK REQUIRING THE ASSISTANCE OF MANUFACTURER'S INSTRUCTIONS, SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE MOST CURRENT, WRITTEN MANUFACTURER'S INSTRUCTIONS.	2020 MN BUILDING CODE (ADOPTED IBC 2018 W/AMENDMENTS) 2020 MN CONSERVATION CODE FOR EXISTING BUILDINGS (ADOPTED IEBC 2018 W/AMENDMENTS) (PREScriptive COMPLIANCE METHOD - CHANGE OF OCCUPANCY) 2020 MN STATE FIRE CODE (ADOPTED IFC 2018 W/AMENDMENTS) 2020 MN MECHANICAL AND FUEL GAS CODE 2020 MN ENERGY CODE (ADOPTED IECC 2018 W/AMENDMENTS) 2020 MN ACCESSIBILITY CODE 2015 MN PLUMBING CODE 2020 NATIONAL ELECTRICAL CODE		
		8.	MECHANICAL, ELECTRICAL, PLUMBING AND SPRINKLERING TO BE DESIGN-BUILD BY CONTRACTOR. COORDINATE SPACE REQUIREMENTS AND INSTALLATION OF ALL M.E.P. & S. WORK WHICH IS INDICATED, DETAILED, OR IMPLIED DIAGRAMMATICALLY ON DRAWINGS.	31.	ALL PRODUCTS AND EQUIPMENT SHALL BE DELIVERED IN UNDAMAGED CONDITION AND STORED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS TO AVOID DISRUPTION OF THE WORK OR DAMAGE TO THE ITEMS. REPLACE DAMAGED OR UNFIT MATERIALS, AT NO COST TO THE OWNER.	GENERAL		
		9.	THE CONTRACTOR AND HIS SUBCONTRACTORS AND THEIR RESPECTIVE WORK, SHALL BE PERFORMED BY SKILLED MECHANICS AND IN ACCORDANCE WITH ACCEPTABLE TRADE PRACTICES AND ESTABLISHED STANDARDS OF WORKMANSHIP TO ENSURE THE HIGHEST QUALITY FINISHED PRODUCT - EXPRESSED OR IMPLIED.	32.	NOTIFY OWNER WHEN THE WORK IS SUBSTANTIALLY COMPLETE AND READY FOR INSPECTION. PROVIDE WRITTEN OPERATION AND MAINTENANCE INSTRUCTIONS AND WARRANTIES FOR ALL EQUIPMENT AND MATERIALS INSTALLED. PROVIDE WRITTEN WARRANTIES FOR A PERIOD OF AT LEAST ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE OF THE WORK.	GROUP (BUSINESS) B TOTAL BUILDING AREA: 17,752 SF TOTAL TENANT AREA: 4,428 SF		
		10.	THE CONTRACTOR AND HIS SUBCONTRACTORS AND THEIR RESPECTIVE WORK SHALL BE PERFORMED IN COMPLIANCE WITH ALL APPLICABLE CODES, LAWS, AND ORDINANCES, REGULATIONS AND INSURANCE REQUIREMENTS.	33.	ALLOWABLE TOLERANCES: UNLESS NOTED OTHERWISE, THE FOLLOWING TOLERANCES SHALL APPLY TO ALL WORK: - ALL VERTICAL SURFACES SHALL BE PLUMB OR CONSTRUCTED TO THE EXACT SLOPES OR ANGLES INDICATED OR INTENDED. - ALL HORIZONTAL SURFACES SHALL BE LEVEL OR CONSTRUCTED TO THE EXACT ANGLE INDICATED OR INTENDED. - MAXIMUM DEVIATION FROM THE TRUE PLANE FOR VERTICAL AND HORIZONTAL SURFACES SHALL NOT BE GREATER THAN 1/8" IN 10'-0" AS MEASURED BY A STRAIGHT EDGE PLACED ANYWHERE ON THE SURFACE. - WALL AND SOFFIT INTERSECTIONS SHALL BE 90° OR THE EXACT ANGLE INDICATED OR INTENDED. - ALL CORNERS AND EDGES SHALL BE STRAIGHT AND TRUE WITHOUT DENTS, WAVES OR BULGES. - ALL JOINTS SHALL BE TIGHT, STRAIGHT, EVEN AND SMOOTH. - ALL OPERABLE ITEMS SHALL OPERATE SMOOTHLY WITHOUT STICKING OR BINDING AND WITHOUT EXCESSIVE "PLAY" OR LOOSENESS.	OCCUPANTS: (B) BUSINESS = (4,428 SF/150) 30 OCC.		
		11.	ALL DIMENSIONS ARE TO FINISH SURFACES, TYPICAL, UNLESS INDICATED OTHERWISE.			CONSTRUCTION TYPE: (MBC 508.3 MIXED USE/NON-SEPARATED) II-B		
		12.	NEW WALLS SHOWN ABUTTING EXISTING WALLS TO BE FLUSH AND CONTINUOUS.			SPRINKLERED YES		
		13.	DRAWING DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DRAWINGS.			FIRE RESISTANCE RATINGS		
		14.	DOORS WITH LATCH AND CLOSER TO HAVE 12" CLEAR ON THE LATCH SIDE OF PUSH SIDE OF DOOR AND ALL DOORS TO HAVE 18" CLEAR ON THE LATCH SIDE OF PULL SIDE OF DOOR. (ADA)			FIRE RESISTANCE RATINGS (MBC TABLE 601) TYPE OF CONSTRUCTION: TYPE II-B STRUCTURAL FRAME: 0 HR. BEARING WALLS (EXTERIOR): 0 HR. BEARING WALLS (INTERIOR): 0 HR. FLOOR CONSTRUCTION: 0 HR. ROOF CONSTRUCTION: 0 HR.		
		15.	CONTRACTOR SHALL TAKE CARE TO PROTECT ADJACENT AREAS FROM DUST AND DAMAGE DURING THE CONSTRUCTION PROCESS, AND SHALL CLEAN UP AFTER THEMSELVES AT THE END OF EACH WORKING DAY. PROVIDE TEMPORARY BARRIERS TO CONTAIN AND SEPARATE WORK FROM PUBLIC AS REQ'D.			OCCUPANCY/ EGRESS		
		16.	ALL CONTRACTORS SHALL STAY BEHIND THE BARRIERS AND MAINTAIN ACCESS TO PUBLIC AREAS, CLEAN AND FREE OF CONSTRUCTION MATERIALS AND DEBRIS.			TENANT OCCUPANCY: (B) BUSINESS = (4,428 SF/150) = 30 OCC.		
		17.	ALL RUBBISH AND TRASH SHALL BE REMOVED FROM THE PREMISES AND PROPERLY DISPOSED OF EACH DAY. NO RUBBISH SHALL BE LEFT IN THE PREMISES AFTER THE WORK IS COMPLETED EACH DAY.			REQ'D. EXITS (MBC TABLE 1008.2.1 <50 OCC.) (B) BUSINESS = (30 OCC.) = 1 REQ'D / 1+ PROV'D.		
		18.	ALL EQUIPMENT, MATERIALS, FIXTURES, ETC. REQUIRED TO BE REMOVED FROM THE SITE SHALL BE PROPERTY OF THE OWNER UNLESS STATED OTHERWISE. VERIFY STORAGE LOCATION/S W/OWNER.			REQ'D. EXIT WIDTH (B) BUSINESS = (30 OCC. @ .15) 5' REQ'D / 36"+ PROV'D.		
		19.	COORDINATE ALL WORK OF THE VARIOUS TRADES AND SUBCONTRACTORS TO ASSURE EFFICIENT AND ORDERLY INSTALLATION. PROVIDE ACCOMMODATION FOR ITEMS INSTALLED AT A LATER DATE. VERIFY THAT CHARACTERISTICS OF THE ELEMENTS OF INTERRELATED OPERATING EQUIPMENT ARE COMPATIBLE. COORDINATE WORK OF VARIOUS SECTIONS WHICH HAVE INTERDEPENDENT RESPONSIBILITIES FOR INSTALLING, CONNECTING TO, AND PLACING IN SERVICE, SUCH EQUIPMENT.			REQ'D. EXIT SEPARATION DISTANCE OVERALL DIAGONAL DISTANCE: N/A REQ'D. DISTANCE BETWEEN EXITS: N/A ACTUAL DISTANCE BETWEEN EXITS: N/A MAX. COMMON PATH OF EGRESS TRAVEL DIST.: B = 100' MAX. MAX. EXIT ACCESS TRAVEL DIST.: B = 300' MAX. DOORS NEED NOT SWING OUT SINCE <50 OCCUPANTS		
		20.	PROVIDE FIRE EXTINGUISHER(S) AND/OR SMOKE DETECTORS AS REQUIRED PER CODE. MAINTAIN AN ACTIVE FIRE EXTINGUISHER AT THE PROJECT.			PLUMBING FIXTURES		
		21.	ADJUST AND ADD SPRINKLER HEADS AS REQ'D. TO ACCOMMODATE NEW CONSTRUCTION.			(B) BUSINESS 30 OCC. TOTAL OCCUPANTS: 30 OCC. SEPARATE FACILITIES: (MBC 2902.2) >25 OCC.) REQ'D./PROV'D. (TWO UNISEX RESTROOMS PROVIDED)		
		22.	COORDINATE ALL CONSTRUCTION AND SCHEDULING WITH THE LANDLORD, REVIEWING ALL SCHEDULED ACTIVITIES AT THE OUTSET OF CONSTRUCTION. COORDINATE WITH AFFECTED TENANTS TO ENSURE MINIMUM DISRUPTION TO BUSINESSES REMAINING OPEN DURING CONSTRUCTION.			DRINKING FOUNTAIN: (MBC TABLE 2902.1.h. <50 OCC.) NOT REQ'D. SERVICE SINK: (MBC TABLE 2902.1.e. <51 OCC.) NOT REQ'D./PROV'D.		
		23.	COORDINATE BLOCKING REQUIREMENTS WITH ADJACENT OR RELATED TRADES, ACCESSORIES, EQUIPMENT AND FIXTURES. PROVIDE AND INSTALL REQUIRED BLOCKING AT NO ADDITIONAL COST TO THE CONTRACT. PROVIDE FIRE RETARDANT BLOCKING IN WALLS AS REQ'D. AT ALL AREAS W/BUILD-IN COUNTERS, SHELVING, CABTS., ETC.					

DEMOLITION PLAN KEY NOTES

- | NO. | NOTE |
|-----|---|
| 1 | REMOVE EXIST. PIPE; PATCH CONC. AS REQ'D. FOR SMOOTH AND LEVEL SURFACE READY TO ACCEPT FLOOR FINISH. |
| 2 | REMOVE EXIST. FLOOR ELEC. BOX; PATCH CONC. AS REQ'D. FOR SMOOTH AND LEVEL SURFACE READY TO ACCEPT FLOOR FINISH. |
| 3 | INFILL MISSING CONC. SLAB W/NEW REINF. CONC. SLAB TO MATCH AND ALIGN W/EXIST.; DOWEL TO EXIST. PATCH CONC. AS REQ'D. FOR SMOOTH AND LEVEL SURFACE READY TO ACCEPT FLOOR FINISH. |
| 4 | REMOVE EXIST. EXT. WALL AS REQ'D. TO INSTALL NEW DOOR AND FRAME, SHORE AND PROVIDE LINTEL AS REQ'D. |
-
- PREP CONC. FLOOR AS REQ'D. FOR NEW TENANT FLOOR FINISH.
 - EXISTING A.C.T. CEILING, GRID AND LIGHTS TO BE REMOVED THROUGHOUT U.N.O.

DEMOLITION NOTES

- CONTRACTOR SHALL EXAMINE THE SITE AND BECOME FAMILIAR WITH ALL EXISTING AND VISIBLE CONDITIONS PRIOR TO SUBMISSION OF BID.
 - MATERIALS SHOWN TO BE REMOVED AND NOT REINSTALLED SHALL BE THE PROPERTY OF THE OWNER. VERIFY POTENTIAL SALVAGED MATERIALS WITH OWNER PRIOR TO REMOVAL FROM THE SITE.
 - DO NOT DISTURB OR DAMAGE AREAS NOT INDICATED TO BE DEMOLISHED UNLESS REQ'D. BY THE WORK.
 - DEBRIS SHALL BE REMOVED FROM THE SITE DAILY.
 - AT THE AFFECTED EXTERIOR OF THE BUILDING THE CONTRACTOR SHALL PROVIDE BARRIERS AND PROTECTION FOR THE SAFETY OF THE PUBLIC AS REQ'D., AND CONFORMING WITH LOCAL ORDINANCES.
 - SHOULD ASBESTOS BE ENCOUNTERED, CONTRACTOR SHALL CEASE WORK IMMEDIATELY AND NOTIFY OWNER. ASBESTOS ABATEMENT SHALL BE PERFORMED IN COMPLIANCE WITH ALL GOVERNMENT REGULATIONS.
 - DEMOLITION PROCESS INVOLVING EXCESSIVE NOISE SHALL BE COORDINATED WITH LANDLORD SO AS NOT TO INTERFERE WITH EXISTING TENANTS.
 - SHOULD FIRE PROOFING BE DAMAGED OR REMOVED DURING THE COURSE OF WORK, CONTRACTOR SHALL REPAIR AS REQ'D. TO MATCH EXISTING OR GOVERNING CODES, WHICHEVER IS GREATER.
 - ALL DEMOLITION SHALL BE DONE IN ACCORDANCE WITH ACCEPTED STANDARDS AND PRACTICE. SPACE SHALL BE IN CLEAN CONDITION AT COMPLETION OF DEMOLITION OR PRIOR TO BEGINNING CONSTRUCTION, WHICHEVER IS FIRST.
 - SHOULD ANY UNUSUAL OR UNEXPECTED CONDITIONS BE ENCOUNTERED DURING THE COURSE OF DEMOLITION, CONTRACTOR SHALL NOTIFY OWNER AND ARCHITECT BY PHONE AT ONCE, AND IN WRITING WITHIN 10 DAYS.
 - REMOVE ALL UNUSED MECHANICAL, ELECTRICAL, PLUMBING, M.E.P. SHALL BE DESIGN-BUILD BY G.C.
 - REMOVE ANY UNUSED EXISTING WALL-MOUNTED ITEMS (IE.: EMERGENCY OR EXIT LIGHTS, THERMOSTATS, FIRE EXTINGUISHERS, FIRST AID BOXES, SIGNS, ETC.) AND STOCKPILE OWNER-VERIFIED ITEMS FOR REUSE.
 - EXISTING A.C.T. CEILING, GRID, LIGHTS, ETC. TO BE REMOVED THROUGHOUT U.N.O.
 - PROMPTLY PATCH AND REPAIR ALL AREAS AFFECTED BY DEMOLITION. RESTORE EXPOSED FINISHES OR PATCHED AREAS AND EXTEND RESTORATION IN ADJOINING CONSTRUCTION IN A MANNER THAT ELIMINATES EVIDENCE OF PATCHING AND REFINISHING.
- DO NOT CUT AND PATCH OPERATING ELEMENTS IN A MANNER THAT WOULD REDUCE THEIR CAPACITY TO PERFORM AS INTENDED.
- RETAIN ORIGINAL INSTALLER TO CUT AND PATCH EXISTING ELEMENTS WHICH MAY VOID THE EXISTING WARRANTY.
- DO NOT CUT AND PATCH EXPOSED SURFACES WHICH WOULD REDUCE THE BUILDINGS AESTHETIC QUALITIES. REMOVE AND REPLACE CONSTRUCTION THAT WAS CUT AND PATCHED IN A VISUALLY UNSATISFACTORY MANNER.

- THE DRAWINGS DO NOT PURPORT TO SHOW ALL CUTTING AND PATCHING. THE CONTRACTOR SHALL ESTABLISH ALL OF THE CUTTING AND PATCHING NECESSARY AND INCLUDE ALL COSTS IN BID.
- ALL REMAINING SERVICE AND UTILITIES MUST BE MAINTAINED WITHOUT INTERRUPTION DURING DEMOLITION. IF SERVICE NEEDS TO BE DISTURBED, SCHEDULE OR WORK MUST BE REVIEWED AND APPROVED BY OWNER.
 - MAINTAIN ALL EXISTING FIRE AND LIFE SAFETY SYSTEMS DURING DEMOLITION.
 - ALL EXISTING STRUCTURAL SYSTEMS TO REMAIN UNAFFECTED.
 - DEMOLISH AND REMOVE EXISTING CONSTRUCTION ONLY TO THE EXTENT REQ'D. BY NEW CONSTRUCTION.
 - DO NOT REMOVE, CUT OR ALTER STRUCTURAL MEMBERS WITHOUT THE PRIOR APPROVAL OF A STRUCTURAL ENGINEER.
 - PROCEED WITH DEMOLITION SYSTEMATICALLY. NEATLY CUT OPENINGS AND HOLES PLUMB USING CUTTING METHODS LEAST LIKELY TO DAMAGE CONSTRUCTION TO REMAIN. CUT AND OR DRILL FROM FINISHED SIDE OF CONSTRUCTION TO REMAIN. DO NOT USE CUTTING TORCHES UNTIL WORK AREA IS CLEARED OF FLAMMABLE MATERIAL. MAINTAIN FIRE WATCH WITH PORTABLE FIRE FIGHTING DEVICES DURING CUTTING OPERATIONS.
 - DEMOLISH AND REMOVE ALL DASHED PLAN ITEMS SHOWN TO BE REMOVED.

WALL TYPES

- | | |
|----|---|
| 1 | 3 5/8" MTL. STUDS @ 16" O.C. W/ 5/8" TYPE 'X' GWB EA. SIDE; TO BOT. OF A.C.T. GRID; FULL-FIT BATT INSUL.; MUD, TAPE & SAND. (PARTITION) |
| 1A | SAME AS TYPE '1' EXCEPT 6" MTL. STUDS. (PARTITION) |
| 1B | SAME AS TYPE '1' EXCEPT TO BOT. OF DECK; 5/8" MOISTURE RESISTANT GWB. (PARTITION) |
| 1C | SAME AS TYPE '1' EXCEPT 6" MTL. STUDS; TO BOT. OF DECK; 5/8" MOISTURE RESISTANT GWB. (PARTITION) |
| 1D | SAME AS TYPE '1' EXCEPT 6" MTL. STUDS; PARTIAL HT. (PARTIAL HT. PARTITION) |
| 2 | 3 5/8" MTL. STUDS @ 16" O.C. W/ 5/8" TYPE 'X' GWB EA. SIDE; TO BOT. OF DECK; QUIETBATT 30" SOUNDPROOFING INSUL.; MUD, TAPE & SAND. HOLD 1/4" MIN. FROM DECK AND CONC. FLOOR - SEAL W/ACOUSTICAL SEALANT. (SOUND PARTITION) |
| 2A | SAME AS TYPE '2' EXCEPT 6" MTL. STUDS. (PARTITION) |
| 3 | 3 5/8" MTL. STUDS @ 16" O.C. W/ 5/8" TYPE 'X' ONE SIDE; TO BOT. OF DECK; QUIETBATT 30" SOUNDPROOFING INSUL.; MUD, TAPE & SAND. HOLD 1/4" MIN. FROM DECK AND CONC. FLOOR - SEAL W/ACOUSTICAL SEALANT. HOLD NEW STUD 1/4" FROM EXIST. GWB WALL SURFACE. SOUND INSUL. @ ATTACHMENT POINTS OF ALL INTERSECTING WALLS. CONSTRUCT WALL TYPE '3' FIRST - TYP. (DEMISING SOUND PARTITION) |
| 4 | 3 5/8" 16 GA. MTL. STUDS @ 16" O.C. W/ 5/8" MOISTURE RESISTANT GWB ALL SIDES; TO 5' HT. PROVIDE SIMPSON RCKW3 W/FASTENER PATTERN #1. (PARTIAL HT. RUNS) |
| 5 | 5/8" TYPE 'X' GWB OVER VAPOR BARRIER OVER 3" Z-FURRING CHANNELS W/3" STYROFOAM EXTRUDED POLYSTYRENE RIGID INSUL. OVER EXIST. CMU BLOCK; TO BOT. OF DECK; MUD, TAPE & SAND. (EXTERIOR FURR WALL) |
| 6 | 3 5/8" MTL. STUDS @ 16" O.C. W/ 5/8" TYPE 'X' GWB OVER VAPOR BARRIER INTERIOR SIDE; TO BOT. OF OPENING; FULL-FIT BATT INSUL.; MUD, TAPE & SAND. (EXTERIOR INFILL WALL) |
- NOTE:
- SUBSTITUTE/USE MOISTURE RESISTANT GWB AT ALL WET WALLS, EPOXY AND TILE WALLS.
 - ALL WALLS TO BE TYPE '1' U.N.O.
 - STRUCTURAL DESIGN OF MTL. STUDS, INCLUDING SIZE, GAUGE, AND SPACING BY SUB/MANUF.

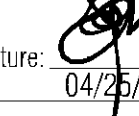
FLOOR PLAN KEY NOTES

- | NO. | NOTE |
|-----|---|
| 1 | CENTER 6" STUD WALL ON EXIST. COLUMN. |
| 2 | PROVIDE 5' HT. CHAIN LINK FENCE GATE AT EA. RUN. |
| 3 | WALL TYPE '5' PARTIAL HT. SILL WALL BELOW WINDOW W/GWB SILL AND RETURNS TO WINDOW AND DOOR FRAME; TREATED WD. BLOCKING AS REQ'D. - TYP. ALL |
| 4 | PROVIDE 4" HT. X 33" DP. RAISED PLATFORM FOR KENNELS W/INTEGRAL EPOXY BASE AND EPOXY TOP SURFACE. (SEE FLOOR FINISH PLAN SHT. A-2) |
| 5 | AT EA. RUN, PROVIDE 4" HT. CURB AT FRONT AND SLOPE CONC. FLOOR TO DRAIN. EPOXY BASE AND EPOXY WALL ALL SIDES AND TOP TO 5' HT. |
| 6 | PROVIDE HOSE BIB FOR DOG RUNS. |
| 7 | PROVIDE LEAD-LINED WALLS IN X-RAY ROOM AS REQ'D. 1/16" WALL NEXT TO TABLE 1/32" WALL OTHER WALLS |
| 8 | PROVIDE WALL MOP HOLDER AND 12" SHELF THIS AREA. |
| 9 | 66" PARTIAL HT. WALL TYPE '1D' |
| 10 | PROVIDE FLOOR DRAIN THIS AREA. |
| 11 | PROVIDE TROUGH FLOOR DRAIN AT DOG RUNS THIS AREA. |
| 12 | PROVIDE TWO (2) NEW 4"Ø X 4' HT. MTL. BOLLARDS THIS AREA. |
- ADJUST LIGHTING, HVAC, SPRINKLERS, ETC. AS REQ'D. TO ACCOMMODATE NEW CONSTRUCTION
 - ALL EXISTING/RELOCATED EQUIP./FURNITURE SHOWN LIGHTLY DASHED.

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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the law of the State of Minnesota.

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 Date: 04/25/22 Reg. No.: 19452

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SHEET TITLE
FLOOR PLAN
WALL TYPES
DEMOLITION FLOOR PLAN

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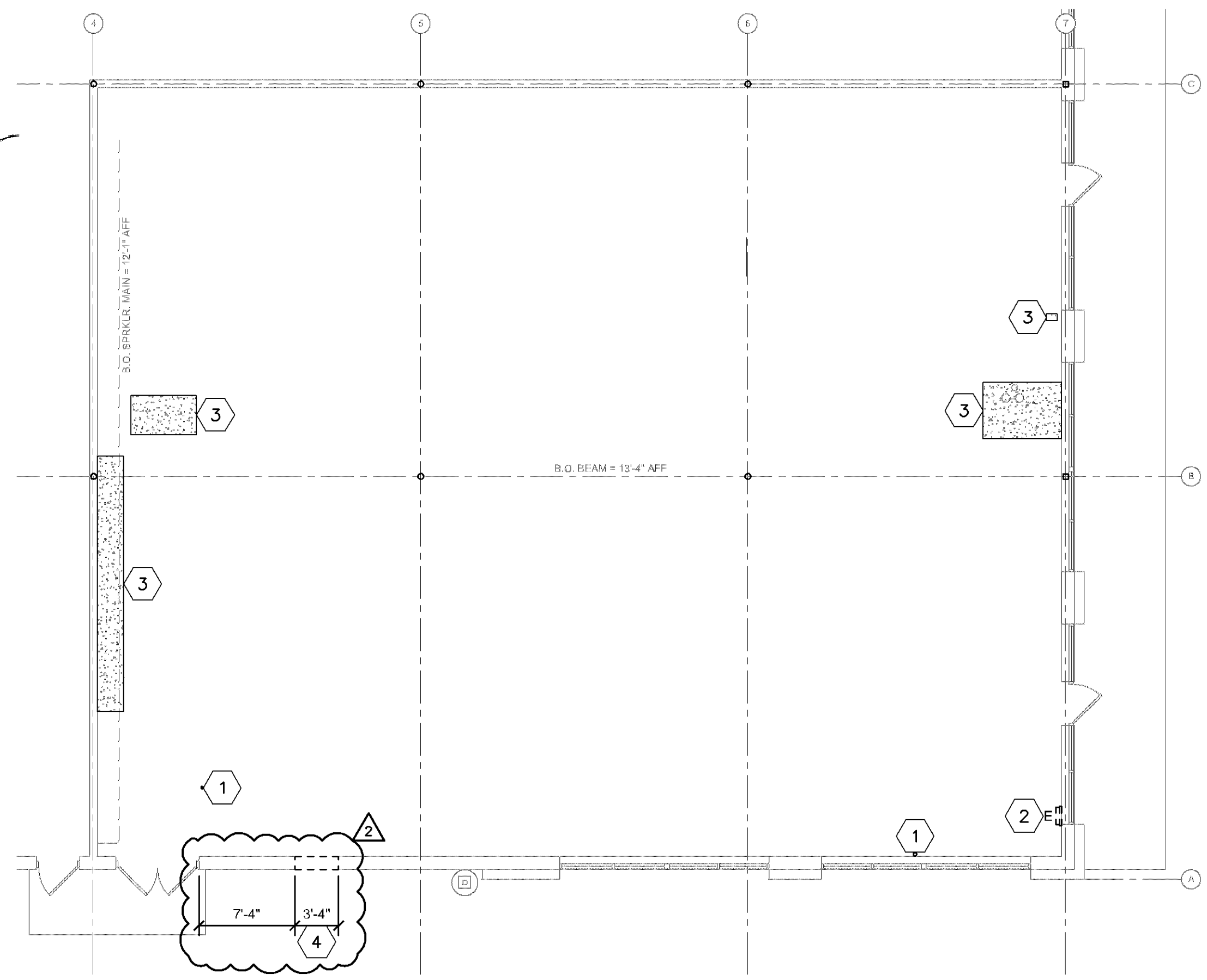
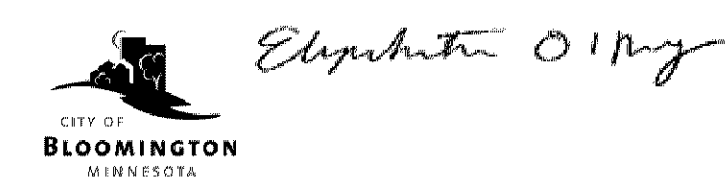
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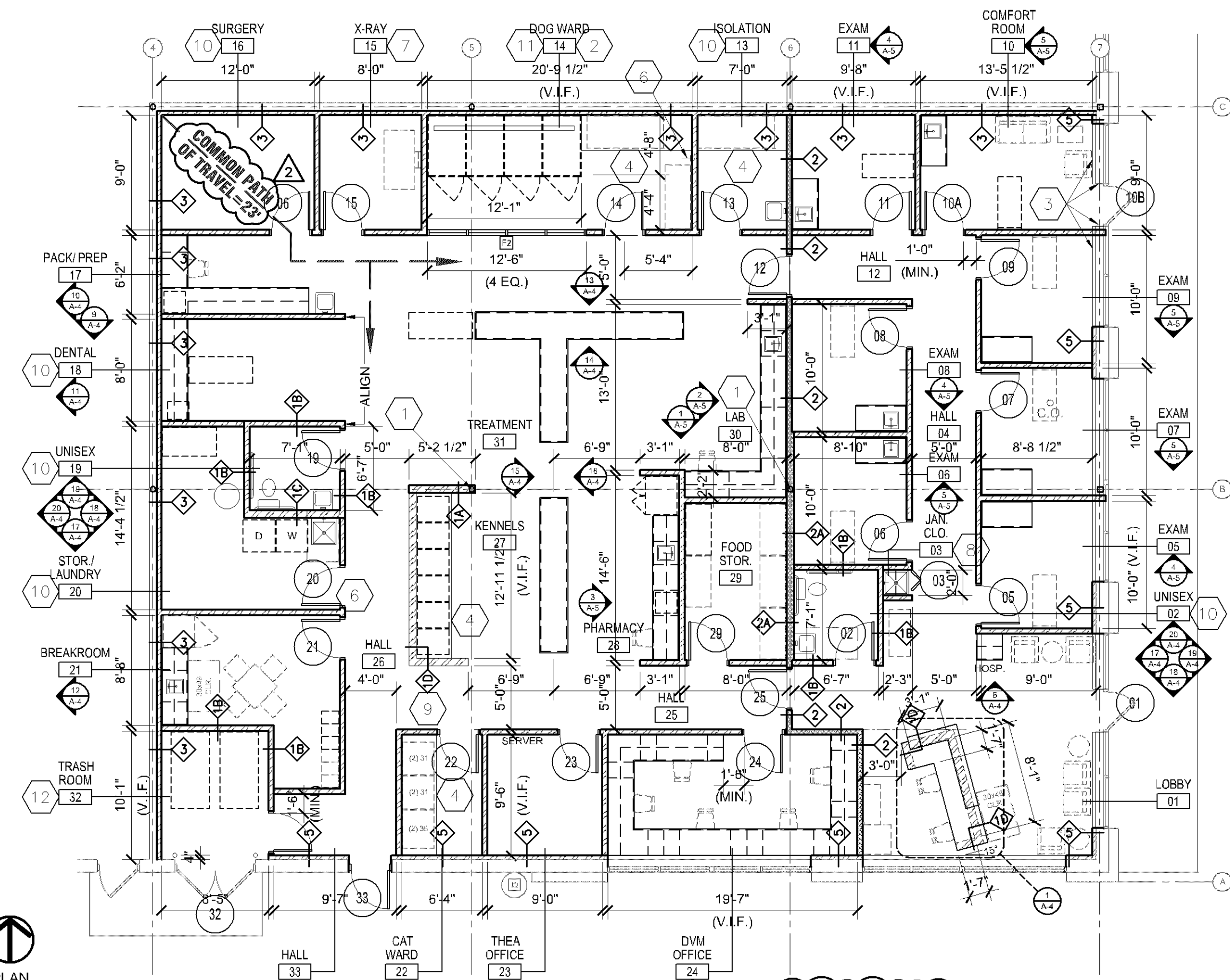
PERMIT SET
SHEET NO.

A-1
 OF 7

Plans approved
 11/10/2022



2 DEMOLITION FLOOR PLAN
 SCALE 1/8" = 1'-0"



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

F.F.E./ ACCESSORIES LIST

TAG	ITEM	DESCRIPTION
AC	AUTOCLAVE	RELOCATED COUNTERTOP AUTOCLAVE
DC	DENTAL CART	RELOCATED DENTAL CART
DUMP	DUMPSTER	3'X6'X3'HT. 2YD. DUMPSTER (2 THUS)
EHD	ELECTRIC HAND DRYER	EXCEL AUTO. DRYER 324111, THINAIR, S.S., WALL MTD.
FIXTX	EXIST. FIXTURE	RELOCATED 24X48 FOOD STORAGE FIXTURE (4 THUS)
FIXT	NEW FIXTURE	NEW 24X48 FIXTURE TO MATCH EXIST.; BY TENANT
FRZR	NEW FREEZER	NEW FREEZER BY TENANT; PROVIDE ELEC., VER. LOCATION
FURN-1	EXIST. WORK TABLES	VER. REUSE W/TENANT
FURN-2	EXIST. RECEPTION FURNITURE	VER. REUSE W/TENANT
GB	GRAB BARS	BOBRICK, S.S.
HS	HAND SINK	NEW WALL MTD. HAND SINK (2 THUS); SENSOR FAUCET; ADA COMPLIANT
KNL	NEW KENNELS	NEW 144X28 KENNELS BY TENANT
KNL-1	EXIST. KENNELS	RELOCATED KENNELS; VER. W/TENANT.
KNL-2	EXIST. KENNELS	RELOCATED KENNELS; VER. W/TENANT.
KNL-3	EXIST. KENNELS	RELOCATED KENNELS; VER. W/TENANT.
LAV-1	LAVATORY SINK	AMER. STND. OR EQ. WALL-HUNG, SENSOR FAUCET, ADA COMPLIANT INCLUDING ADA TRAP WRAP (2 THUS)
LAV-2	INSET SINK	DAYTON OR EQ. INSET SINK W/ SENSOR FAUCET, ADA COMPLIANT (4 THUS)
LAV-3	INSET SINK	DAYTON OR EQ. INSET SINK W/ GOOSENECK SENSOR FAUCET, ADA COMPLIANT (3 THUS)
LKRX	EXIST. LOCKERS	RELOCATED LOCKERS
LKR	NEW LOCKERS	NEW LOCKERS TO MATCH EXIST.; BY TENANT
LS	LAUNDRY SINK	2 X 2 LAUNDRY FLOOR SINK
MIR	MIRROR	FRAMELESS, TEMPERED, 18"X36"; (2 THUS)
MS	MOP SINK	2 X 2 FLOOR MTD. MOP SINK
REFX	EXIST. REFRIGERATOR	RELOCATED REFRIGERATOR; GC PROVIDE PLUMBING
REF	NEW REFRIGERATOR	NEW 36" REFRIGERATOR BY TENANT; GC PROVIDE PLUMBING
SAFE	SAFE	20X20X24"HT. UNDERCOUNTER SAFE BY TENANT; PROVIDE 4" HT. RAISED PLATFORM WITHIN CABINET; BOLT TO FLOOR.
SCALE	EXIST. FLOOR SCALE	RELOCATED FLOOR SCALE
SD	SOAP DISPENSER	WALL MTD.
SND	SANITARY NAPKIN DISPOSAL	BOBRICK B-254 (1 THUS IN UNISEX #19)
SST	EXIST. S.S. TABLE	VER. REUSE W/TENANT.
SURG	EXIST. SURGERY EQUIP.	RELOCATED SURGERY TABLE AND EQUIPMENT; VER. W/TENANT
TPH	TOILET PAPER HOLDER	BOBRICK, S.S.
WC	WATER CLOSET	AMER. STND. OR EQ., WHITE, ELONGATED BOWL, FLR. SET, AUTO FLUSH, ADA COMPLIANT (2 THUS)
WD	WASHER/DRYER	WASHER/DRYER BY TENANT; GC PROVIDE PLUMBING
WETX	EXIST. WET TABLE	RELOCATED WET TABLE; GC PROVIDE PLUMBING
WET	NEW WET TABLE	NEW 60X25 WET TABLE BY TENANT (2 THUS); GC PROVIDE PLUMBING
WH	WATER HEATER	AO SMITH ELEC. OR EQ. AS REQ'D. VER. LOCATION.
WTX	EXIST. WALL TABLE	RELOCATED WALL MTD. DROP DOWN WALL TABLE; MATCH EXIST. MTD. HT.
WT	NEW WALL TABLE	NEW WALL MTD. DROP DOWN WALL TABLE TO MATCH EXIST.; MATCH EXIST. MTD. HT.
XRAY	EXIST. XRAY TABLE	RELOCATED X-RAY TABLE AND EQUIP.

Plans approved
11/10/2022

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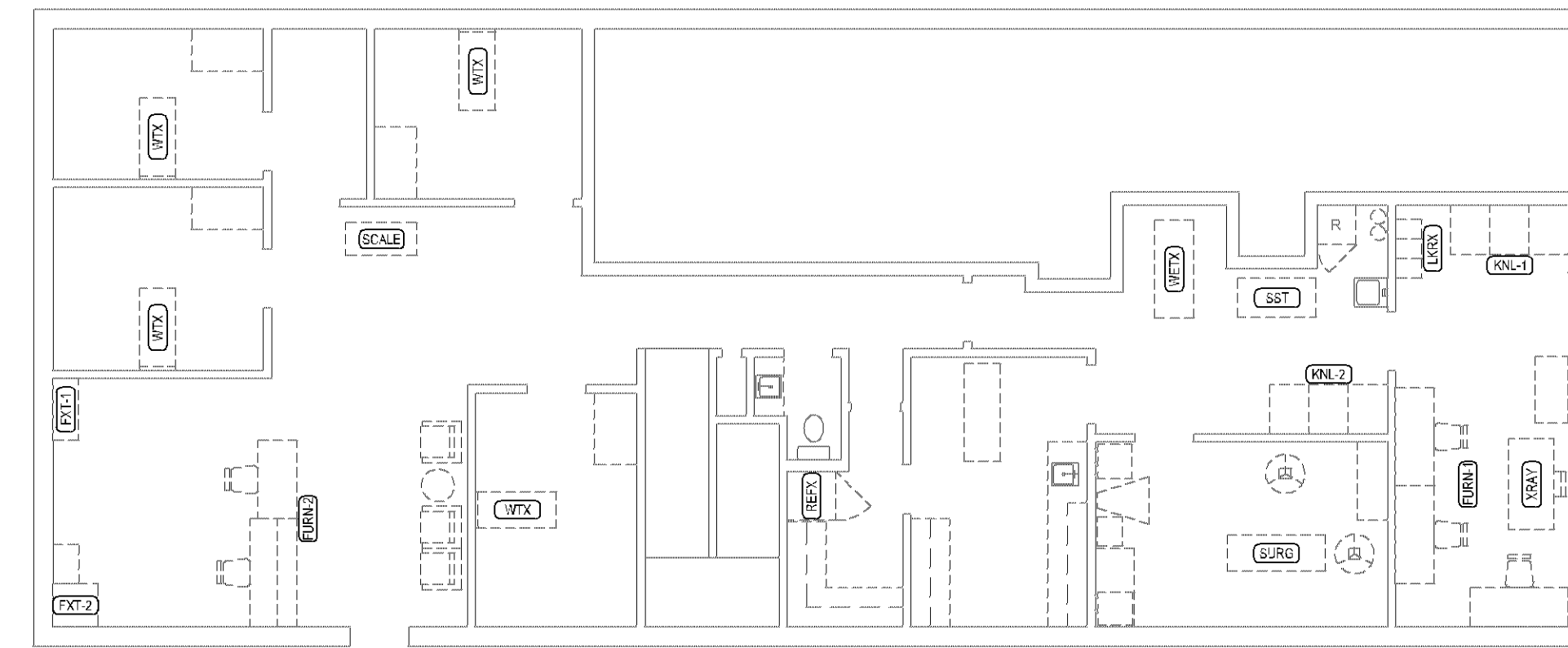
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the law of the state of Minnesota.

Signature: *[Signature]* Name: Jeffrey P. Agnes AIA
Date: 04/25/22 Reg. No.: 19452

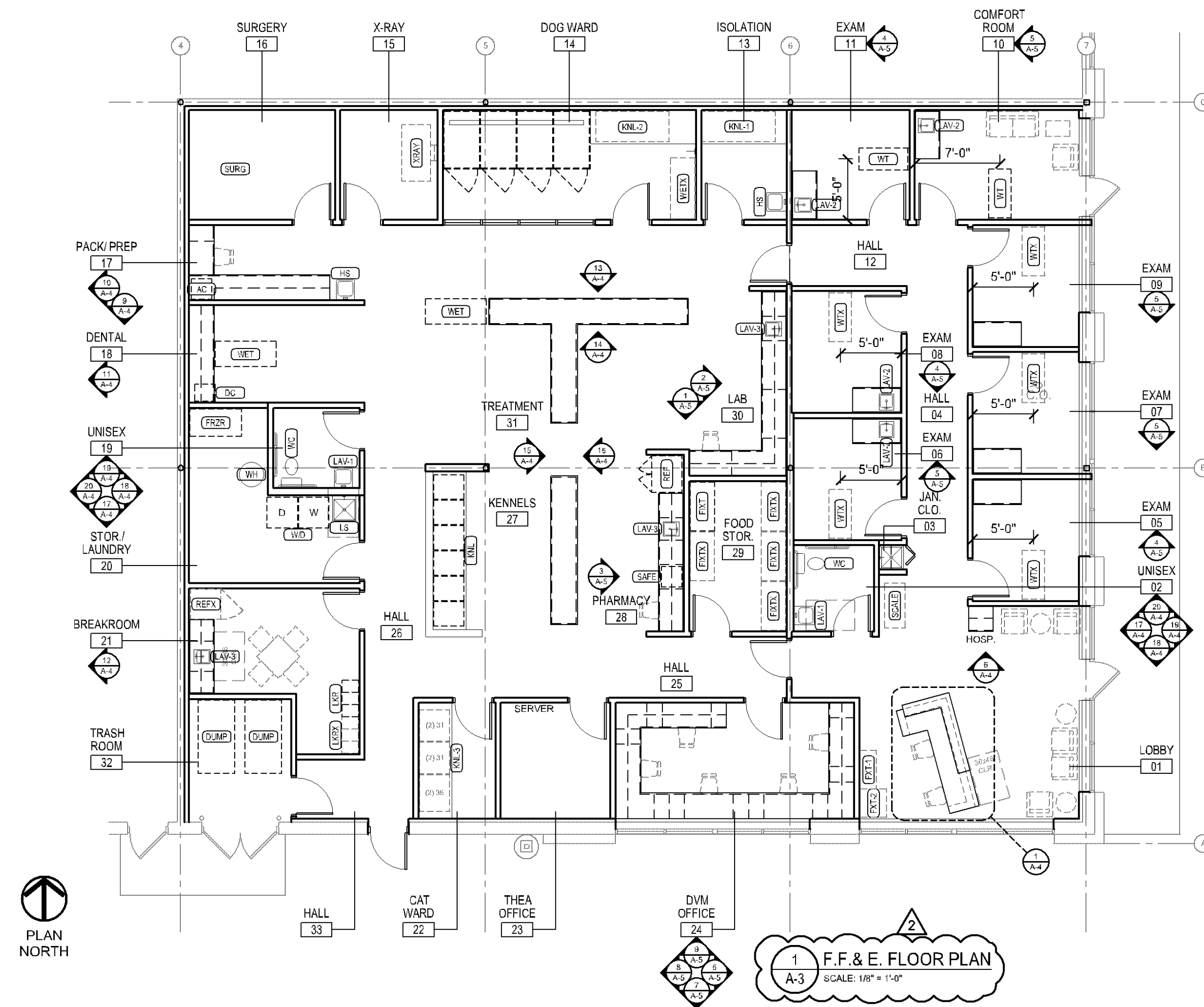
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2 EXISTING F.F.& E. REFERENCE FLOOR PLAN
SCALE: 1/8" = 1'-0"



1 F.F.& E. FLOOR PLAN
SCALE: 1/8" = 1'-0"

PROJECT
NOVA
VETERINARY CLINIC
9056 PENN AVENUE S.
BLOOMINGTON, MN 55431

SHEET TITLE
F.F.& E. FLOOR PLAN
EXISTING F.F.& E. REFERENCE
FLOOR PLAN
F.F.& E./ACCESSORIES LIST

PROJECT NO.
192.01

SCALE
AS SHOWN

DATE
03/21/22

REVISION DATE
04/25/22
10/17/22

PERMIT SET
SHEET NO.

A-3