

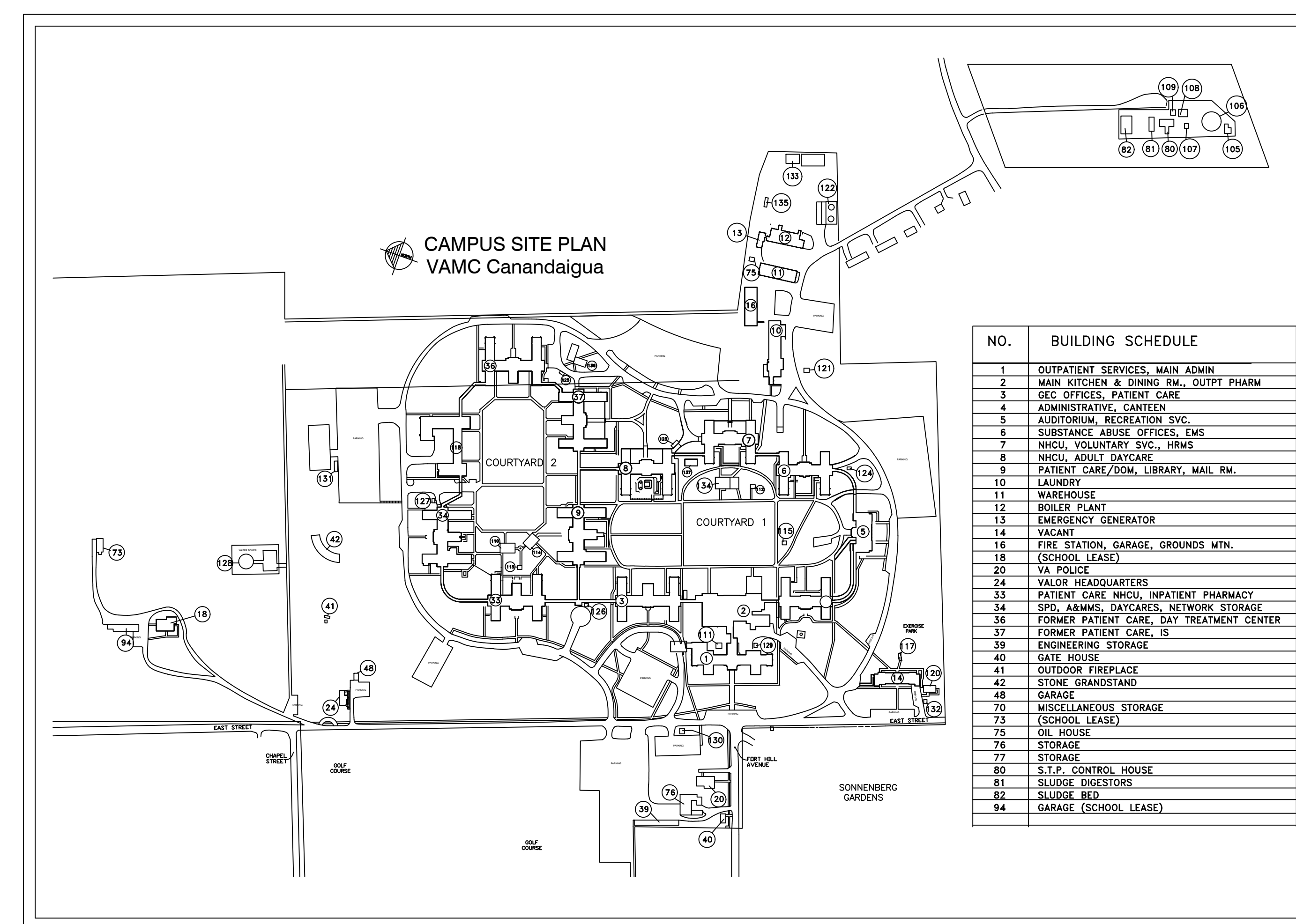
SITE LOCATION

B3 PROSTHETICS RENOVATION

DEPARTMENT OF VETERANS AFFAIRS
PROJECT NO. 528-A5-18-505
BUILDING #8
CANANDAIGUA, NY



Department of Veterans Affairs



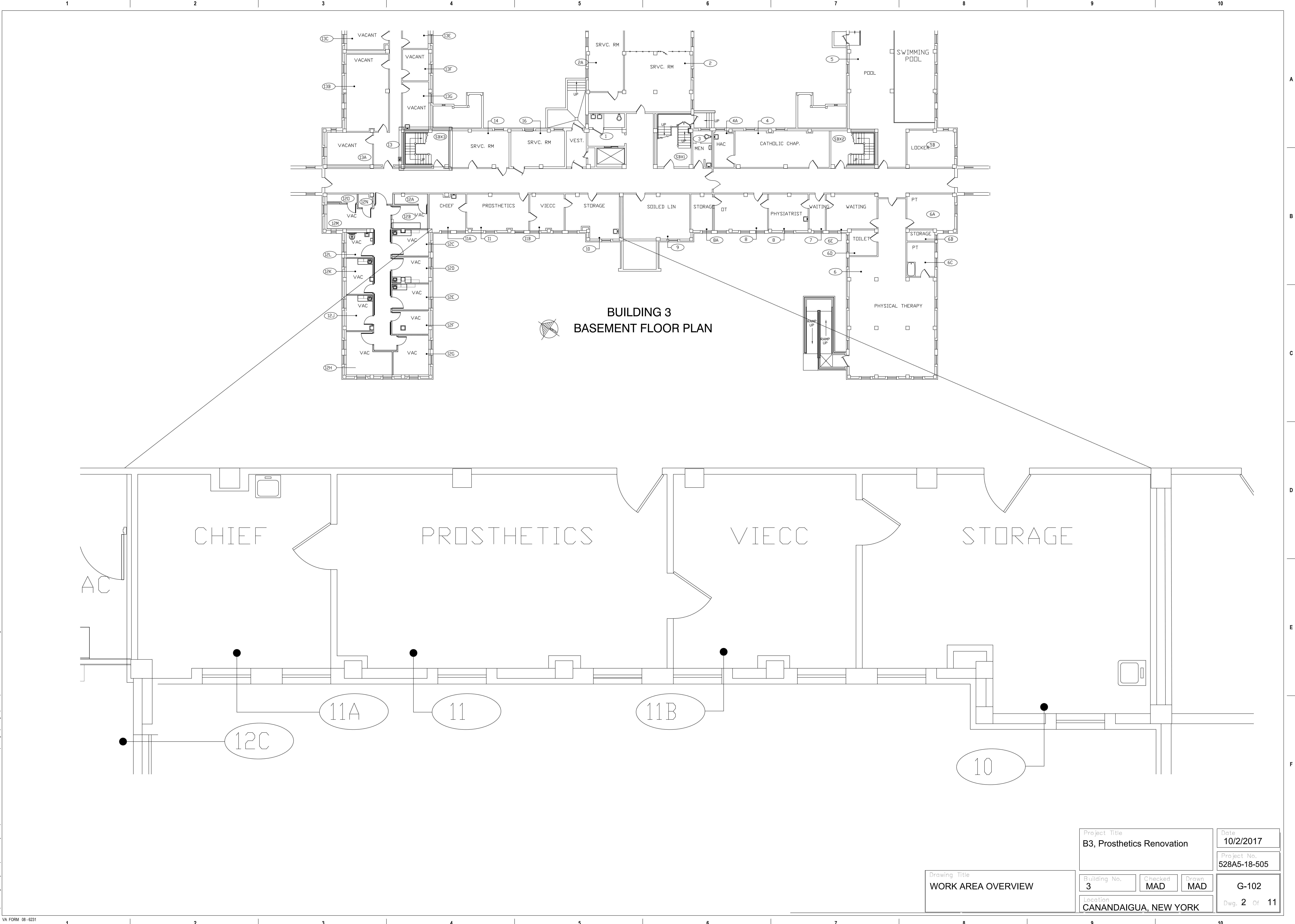
SITE PLAN

DRAWING INDEX

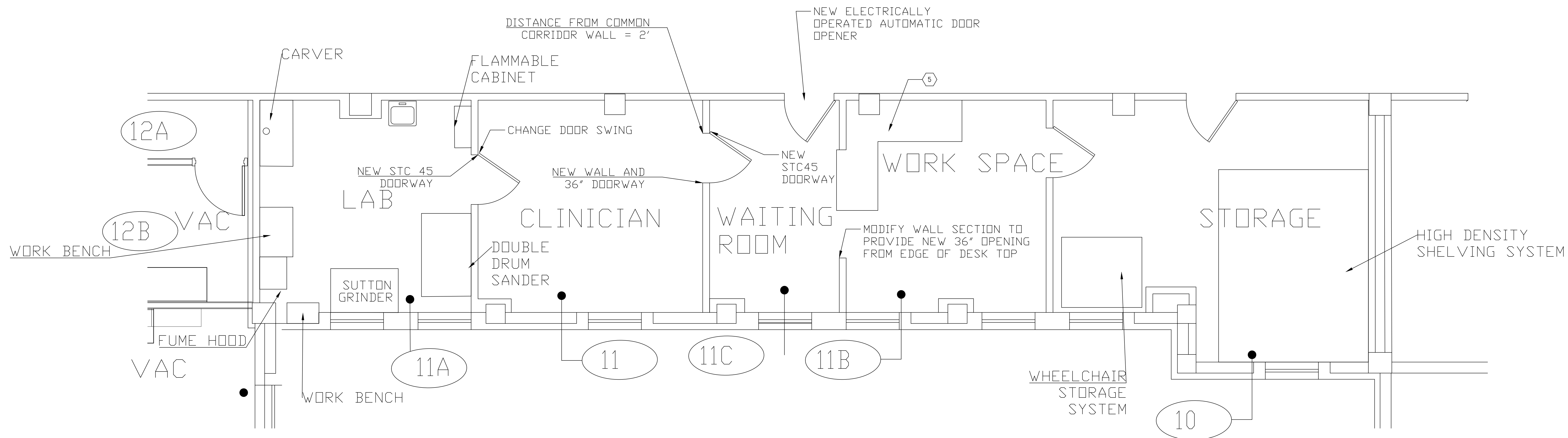
| DISCIPLINE/ SHEET NO. | DESCRIPTION |
|--------------------------|-------------------------------|
| G-101 | COVER SHEET AND DRAWING INDEX |
| G-102 | WORK AREA OVERVIEW |
| AD101 | DEMOLITION |
| A-101 | CONSTRUCTION |
| A-102 | DESK CONSTRUCTION |
| AD-103 | DEMOLITION OF TEMPORARY SPACE |
| A-103 | TEMPORARY PROSTHETICS |
| A-201 | REFLECTED CEILING PLAN |
| E-101 | ELECTRICAL PLAN |
| H-101 | B3 HVAC/VENTING |
| H-102 | B6 HVAC/VENTING |

[illegible]

one eighth inch = one foot
one quarter inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
one half inch = one foot
three quarters inch = one foot
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A-101 DRAWING NOTES:

1. NEWLY DEVELOPED WAITING ROOM SPACE BECOMES ROOM # 11C
2. INSTALL ALL NEW FLOORING AND RESILIENT RUBBER BASE AS SHOWN ON THE SCHEDULE OF FINISHES
3. INSTALL FRAMED FINISH OPENING BETWEEN 11B AND 11C. FINISH OPENING TO MATCH WALLS. STAINLESS STEEL CORNER GUARDS ARE TO BE PLACED IN THE NEW OPENING.
4. BUILD WALL BETWEEN 11 AND 11B TO CREATE ROOM 11C. 11C SHALL BE 7 FT WALL TO WALL. INSTALL DOORWAY IN WALL AS SHOWN
5. REFER TO DETAIL 1 ON A-102 FOR DESK CONSTRUCTION.
6. INSTALL NEW CEILING TILES, CEILING GRID AND 2'X2' LED LIGHTING
7. PAINT ALL SURFACES IN ACCORDANCE WITH THE SPECIFICATIONS
6. RADIATOR BEAM ENCLOSURE EXTENSION WILL BE FINISHED TO MATCH BEAM TO ENSURE THAT THE NEW ENCLOSURE PLUS THE EXISTING BEAM LOOKS LIKE ONE CONTINUOUS ELEMENT AS SHOWN IN A-101.
7. WORK BENCH, FUME HOOD, SUTTON GRINDER, DOUBLE DRUM SANDER, CARVER, FLAMMABLE CABINET, ARE TO BE VA PROVIDED AND CONTRACTOR INSTALLED TO INCLUDE ALL PLACEMENT (IN COORDINATION WITH COR), MOUNTING, AND ELECTRICAL CONNECTIONS
8. HIGH DENSITY SHELVING SYSTEM AND WHEELCHAIR STORAGE SYSTEM IS TO BE VA PROVIDED, VA INSTALLED

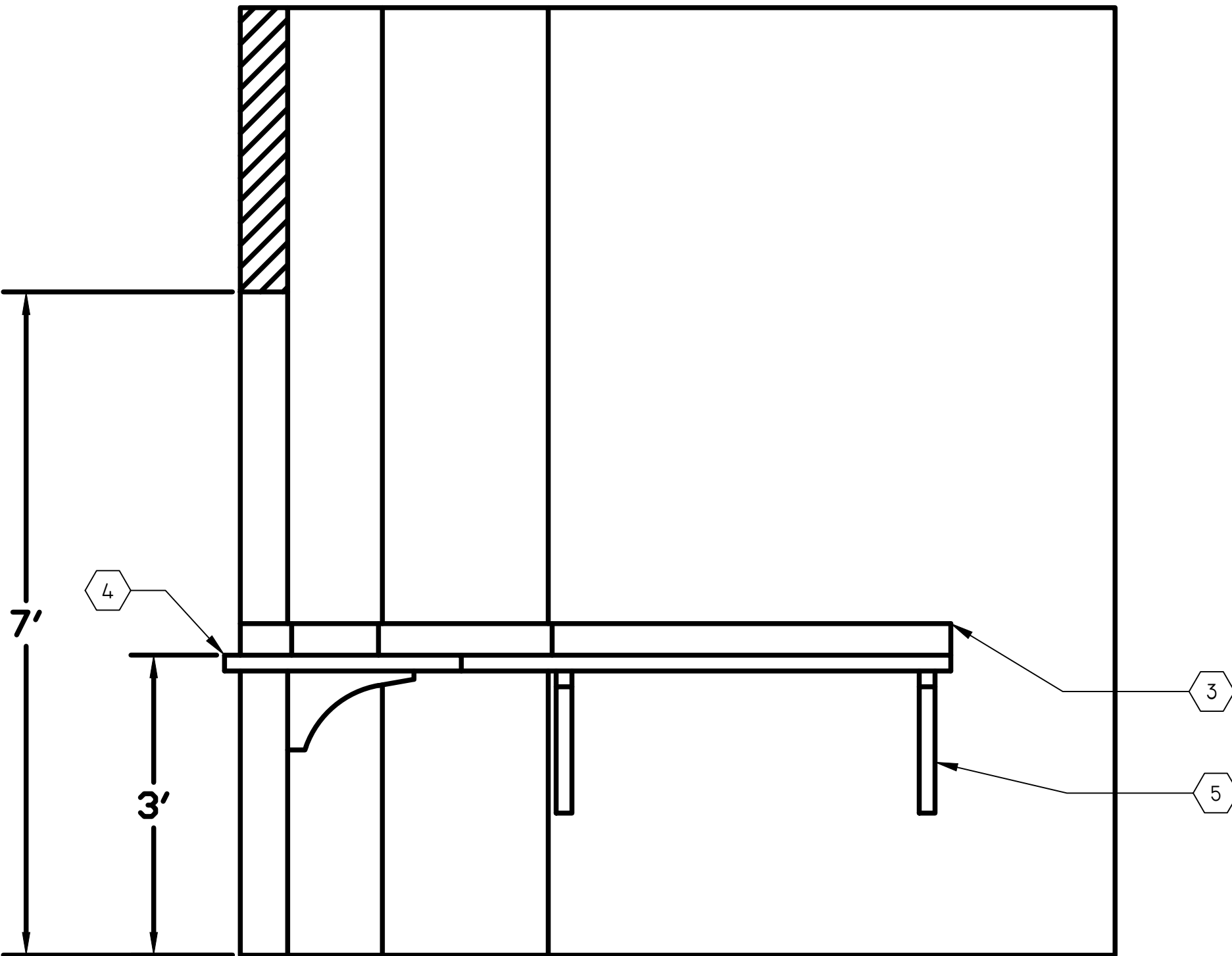
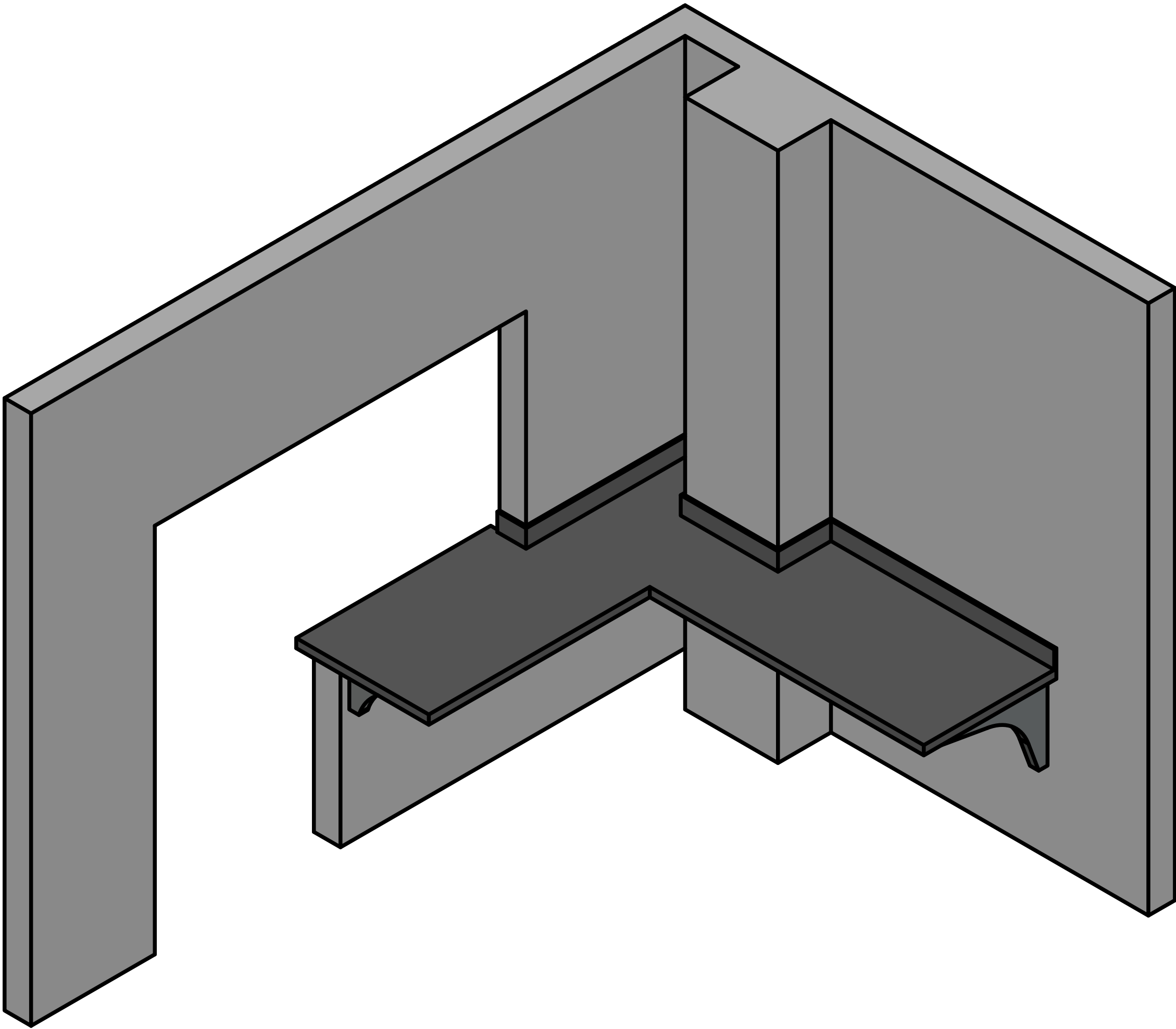
Drawing Title
CONSTRUCTION

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| Project Title B3, Prosthetics Renovation | | | Date 10/2/2017 | |
| Building No. 3 | | | Checked MAD | Drawn MAD |
| Location CANANDAIGUA, NEW YORK | | | Project No. 528A5-18-505 | |
| | | | A-101 | |
| | | | Dwg. 4 Of 11 | |

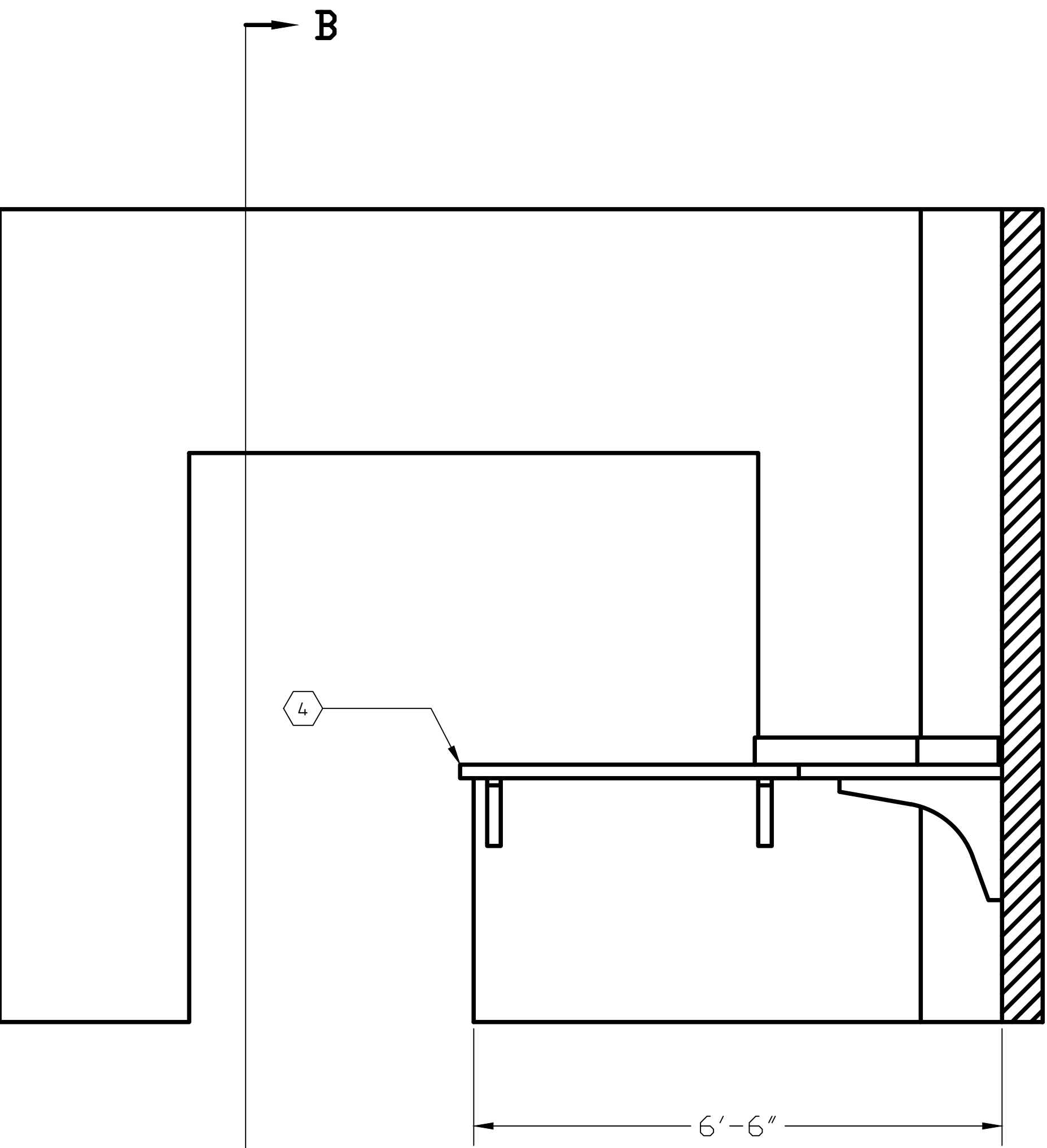
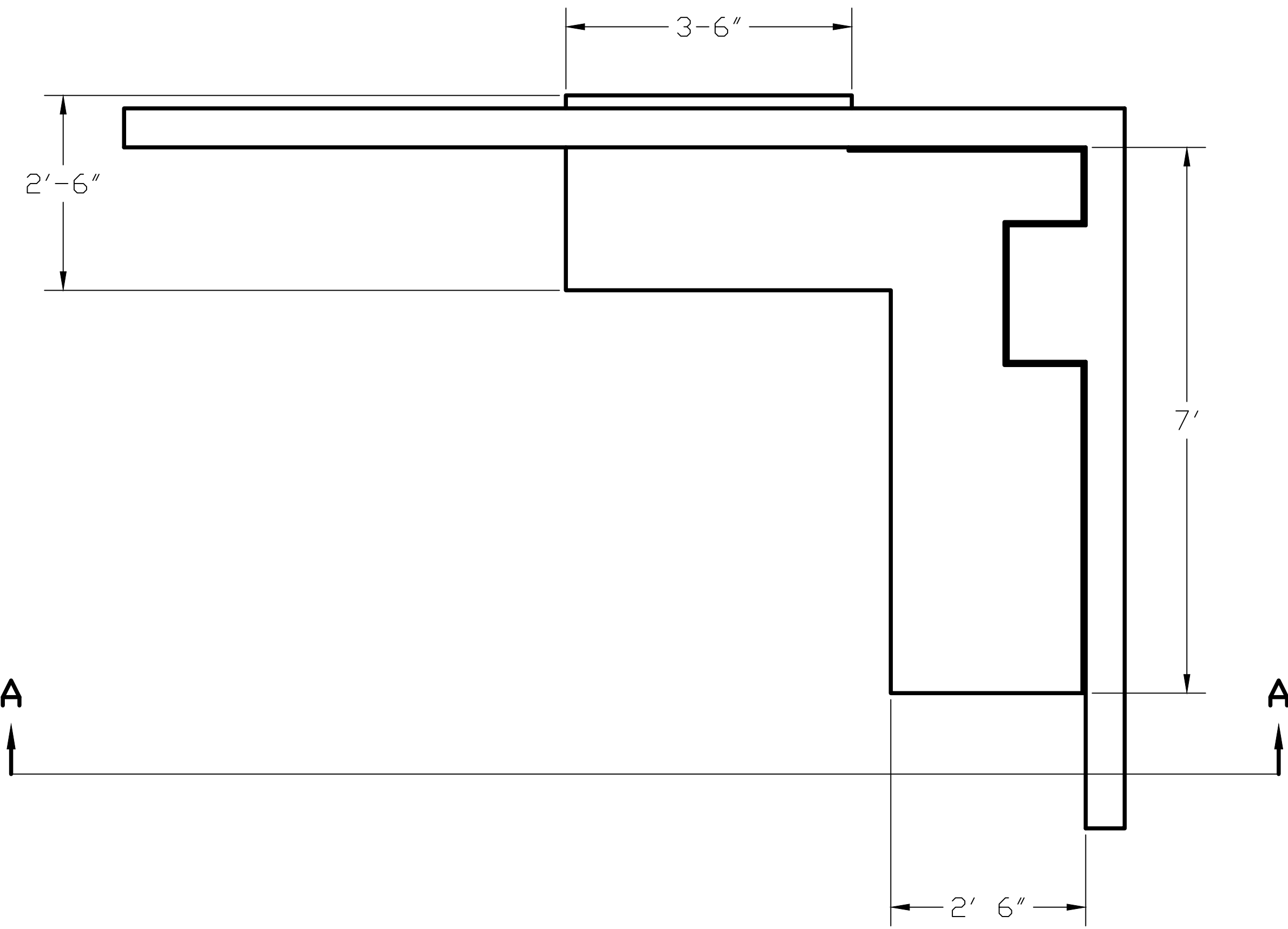
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A-102 DRAWING NOTES:

1. SOLID SURFACE COUNTERTOP IS TO BE LEVEL.
2. SOLID SURFACE COUNTERTOP IS TO HAVE ROUNDED EDGES
3. 4" HIGH X $\frac{1}{2}$ " THICK INTEGRAL TRIM PIECE. REFER TO SPECS.
4. DESK SHALL OVERHANG BY 2"
5. REFER TO SPECS FOR MOUNTING BRACKETS. QUANTITY AND LOCATION TO BE DETERMINED BY THE COR
6. GROMMET LOCATIONS AND QUANTITY IS TO BE DETERMINED BY THE COR



SECTION B-B
SCALE 3/4" = 1'-0"

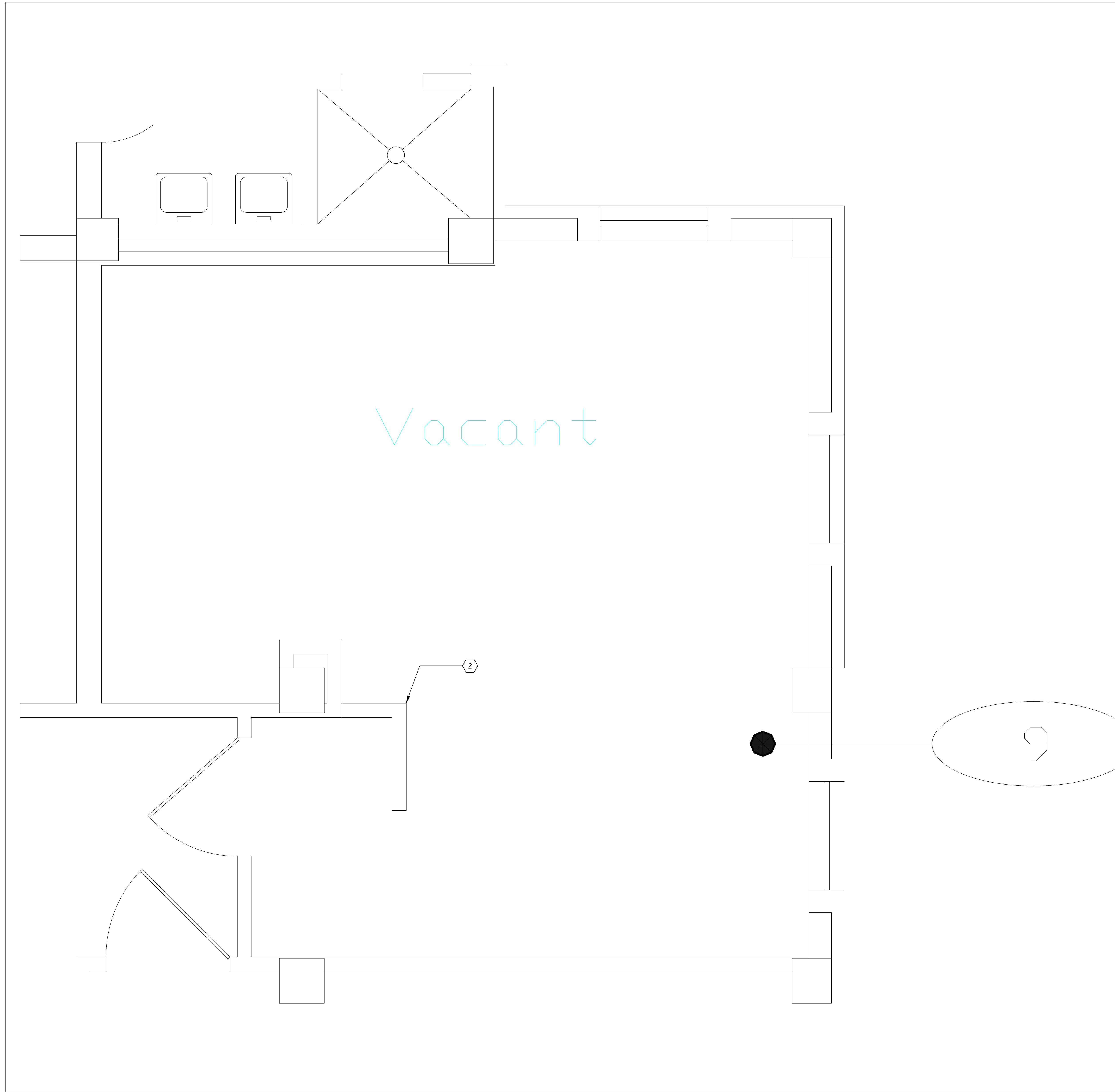


SECTION A-A
SCALE 3/4" = 1'-0"

1 BUILT IN DESK
A-102 SCALE: 3/4"=1'

Drawing Title
Desk Construction

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| Project Title B3, Prosthetics Renovation | | Date 10/2/2017 | |
| Building No. 3 | | Checked MAD | Drawn MAD |
| Location CANANDAIGUA, NEW YORK | | Project No. 528A5-18-505 | |
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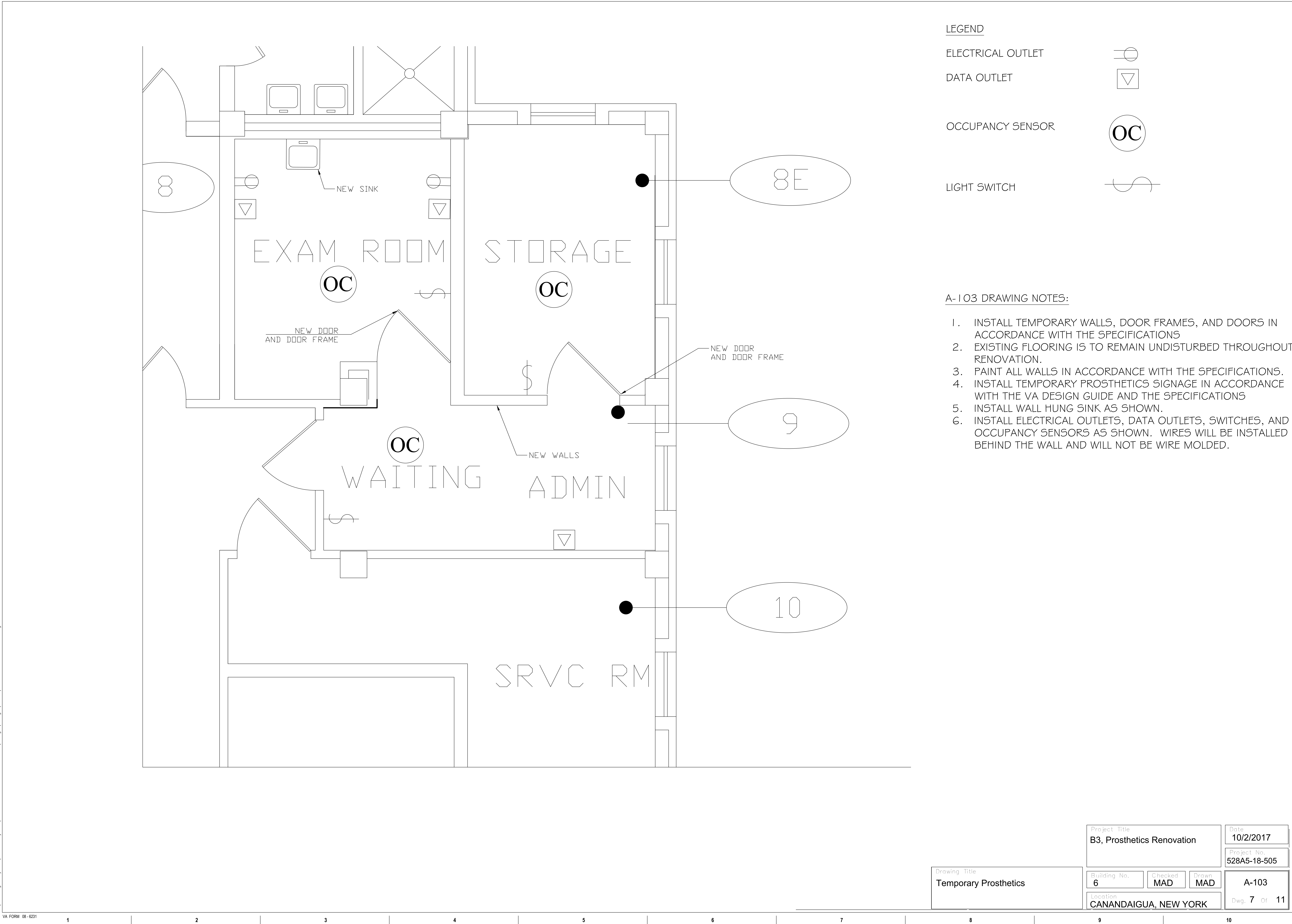
AD-103 DRAWING NOTES:

1. CONTRACTOR IS TO REMOVE ALL REMAINING LOCKERS AND CONTENTS AND DISPOSE IN ACCORDANCE TO REGULATIONS AT COR DISCRETION.
2. DEMOLISH WALL BACK TO PILLAR. PATCH FLOOR AND FIX CEILING GRID

Drawing Title
Demolition of Temporary Space

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| Project Title B3, Prosthetics Renovation | | Date 10/2/2017 | |
| Building No. 6 | | Checked MAD | Drawn MAD |
| Location CANANDAIGUA, NEW YORK | | Project No. 528A5-18-505 | |
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DRAWING NOTES:

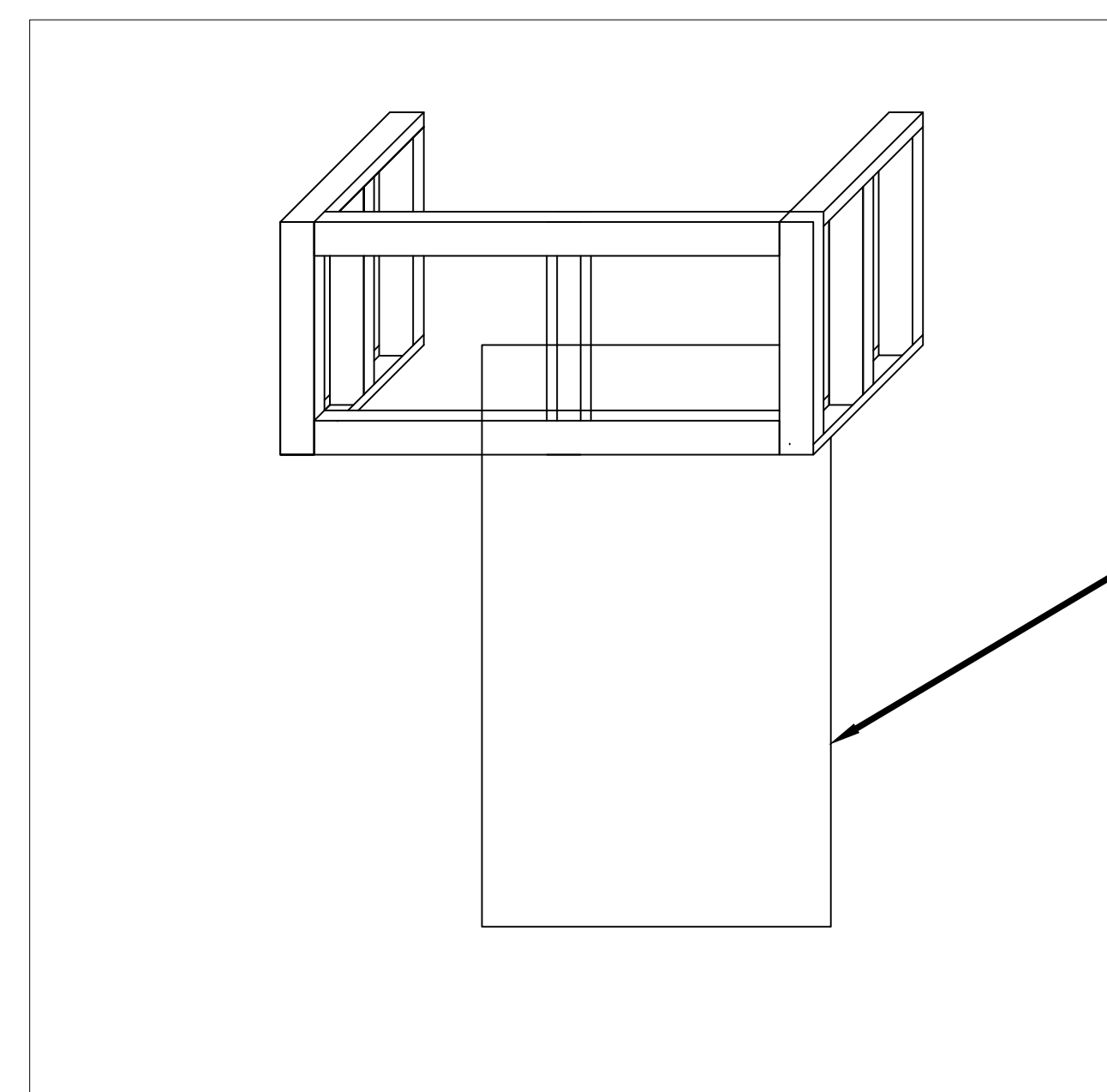
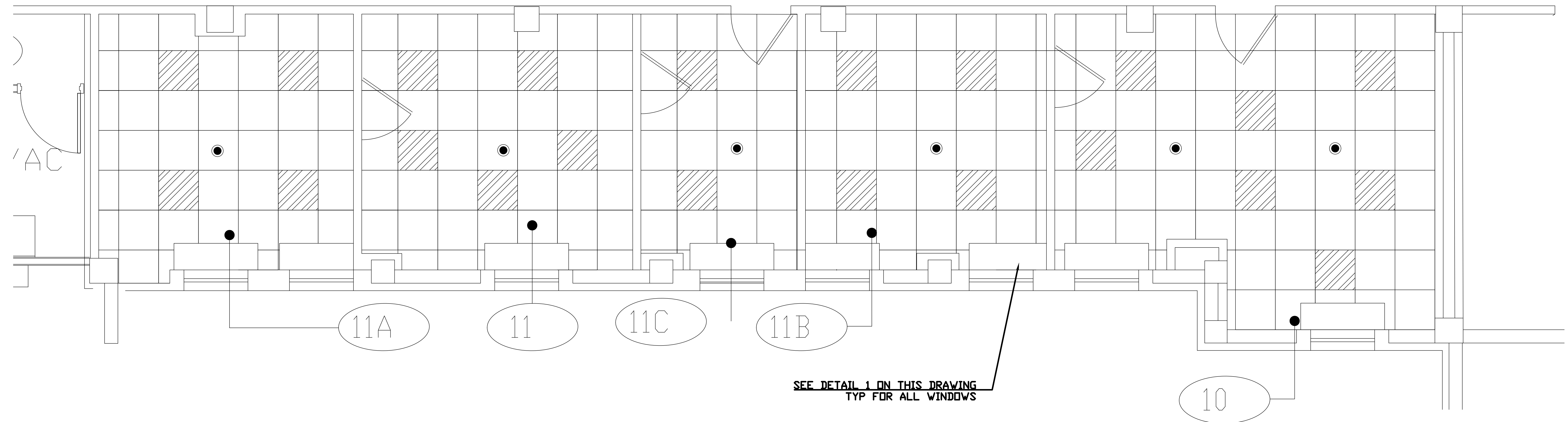
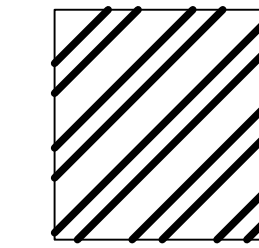
- MOTION SENSOR LIGHTING IS TO BE INSTALLED IN ALL ROOMS. THIS WILL INCLUDE THE PLACEMENT OF AN OCCUPANCY SENSORS IN EACH ROOM AND SWITCHED TO TURN THE LIGHTS OFF AND OFF. OCCUPANCY SENSOR LOCATION TO BE DETERMINED IN COORDINATION WITH THE COR.
- INSTALL ALL NEW CEILING GRID AND CEILING TILE AT EXISTING CEILING HEIGHT AND AS SHOWN ON THE SCHEDULE OF FINISHES
- INSTALL ALL NEW 2' X 2' LED GRID LIGHTS AS SHOWN
- MODIFY FIRE SUPPRESSION SYSTEM AS SHOWN. SPRINKLER HEADS ARE TO BE CENTERED ON THE CEILING TILES AND ARE TO BE QUICK RESPONSE, 155 DEGREE, GLASS BULB, SEMI RECESSED AND CHROME ESCUTCHEON. COMPLIANCE WITH NFPA REQUIREMENTS IS REQUIRED.

LEGEND

SPRINKLER HEAD



2' X 2' LED GRID LIGHT



EXISTING WINDOW

DETAIL 1 NOTES:

- WINDOW SILL IS TO HAVE A 1" REVEAL BELOW THE CEILING GRID
- WINDOW SILL IS TO EXTEND 6" ON EACH SIDE OF THE WINDOW FRAME AND 16" FROM THE OUTSIDE WALL. FRAME MUST EXTEND TO THE CEILING DECK
- THE WINDOW SILL SHALL BE A FIRE/SMOKE RATED ASSEMBLY. REFER TO SPECS

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| Building No. 3 | | | Project No. 528A5-18-505 | |
| Location CANANDAIGUA, NEW YORK | | | A-201 | |
| Checked MAD | | | Dwg. 8 Of 11 | |
| Drawn MAD | | | | |

Drawing Title
Reflected Ceiling Plan

three eighths inch = one foot
one eighth inch = one foot
one quarter inch = one foot
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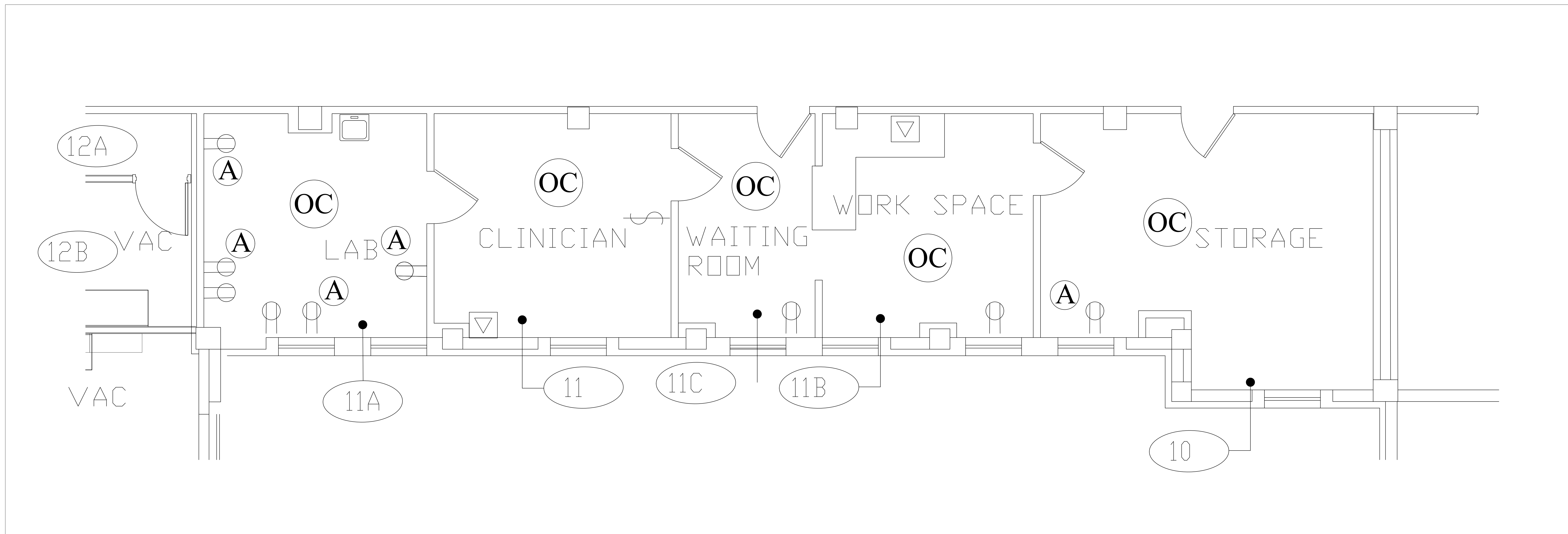
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LEGEND

- ELECTRICAL OUTLET
- NEW ELECTRICAL CIRCUIT
- DATA OUTLET
- OCCUPANCY SENSOR
- LIGHT SWITCH

E-101 DRAWING NOTES:

1. INSTALL ALL ELECTRICAL OUTLETS, DATA, LIGHT SWITCHES, AND OCCUPANCY SENSORS AS SHOWN.
2. INDIVIDUAL CIRCUITS TO BE PULLED INTO AREAS AS SHOWN FROM PANEL BLA.
3. DATA TO BE PROVIDED AS SHOWN.
4. OFF TOUR WORK FOR ELECTRICAL DISRUPTIONS MAY BE REQUIRED WITH COR APPROVAL. ANY/ALL ELECTRICAL OUTAGES ARE TO BE COORDINATED TWO WEEKS IN ADVANCE.
5. EMERGENCY STOPS/KILL SWITCHES ARE TO BE INSTALLED FOR THE FOLLOWING EQUIPMENT: FUME HOOD, DOUBLE DRUM SANDER, SUTTON GRINDING MACHINES, TRAUTMAN BENCH CARVER, HIGH DENSITY SHELF SYSTEM, AND THE WHEELCHAIR STORAGE SYSTEM IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
6. ALL WIRES ARE TO RUN BEHIND THE WALL. WIRE MOLDING IS NOT PERMITTED.



Drawing Title
Electrical

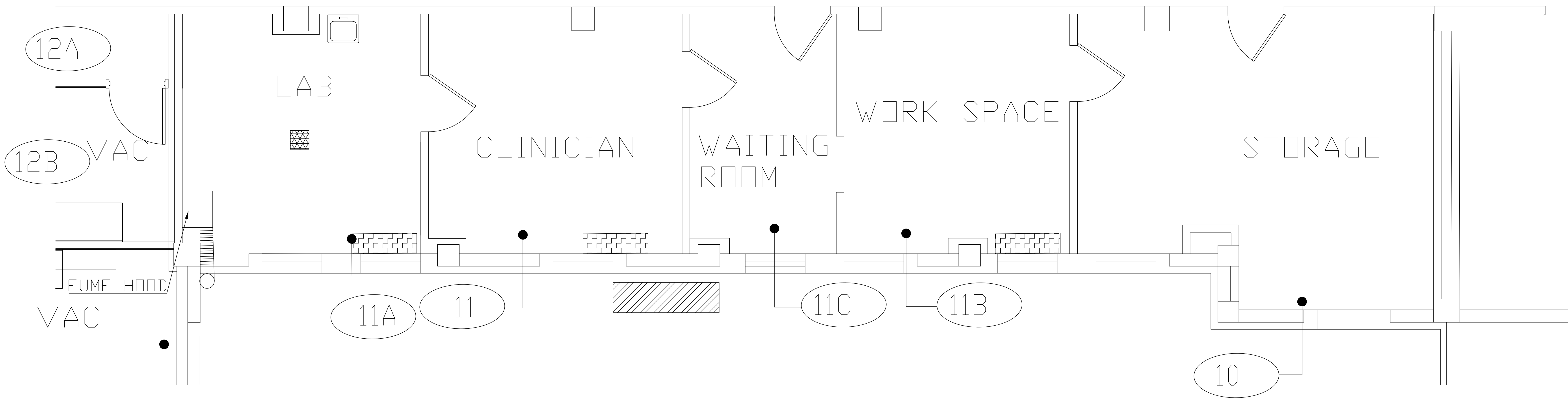
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| | | | E-101 | |
| | | | Dwg. 9 Of 11 | |

H-101 DRAWING NOTES:

1. INSTALL SPLIT UNITS IN ROOM 11A (LABORATORY), ROOM 11 (CLINICIAN), AND ROOM 11B (WORK SPACE). SPACES SHOWN ARE NOTIONAL. EXACT LOCATION TO BE COORDINATED WITH THE COR.
2. INSTALL A CONSTANT VOLUME CEILING MOUNTED VENTILATOR IN THE LAB
3. A FUME HOOD EXHAUST LINE IS TO BE PROVIDED. THE STAINLESS STEEL VENT WILL EXTEND AND TERMINATE NOT LESS THAN 3 FEET ABOVE THE ROOF LINE WITH A STAINLESS STEEL VENT CAP.
4. IBC CODE REQUIREMENTS ARE TO BE MET.
5. VENTILATION IN ROOMS IS TO BE CONTINUOUS AND IS TO BE PROVIDED AT A RATE OF NOT LESS THAN 1 CUBIC FOOT PER MINUTE PER SQUARE FOOT (cfm/ft² [0.00508 m³/(s.m²)] OF FLOOR AREA OF THE LABORATORY.

LEGEND

- Evaporator (min 8000 BTU)
- Condenser (min 24000 BTU)
- Ventilator (min 125 CFM)



B3 HVAC NOTES:

1. The minimum size of each evaporator shall be no less than 8000 BTU's. The minimum capacity of the ceiling ventilator shall be 125 CFM's.
2. The split system shall have 1 single Condenser unit, wall mounted to the external wall of B3. The mounting location and height of the condenser and evaporators shall be determined by the COR in order to minimize impact.
3. The condenser shall come equipped with a low ambient kit and is not required to provide heating.
4. There shall be a service outlet within 8 feet of the condenser, located near the disconnect and attached to the external wall of B3.
5. Electrical service for the AC unit shall be from the electrical panel BLA, down the hall. Contractor is responsible for installing all new conduit, hangers, and associated wiring (including new breakers) for the service.
6. Contractor is to core drill any masonry wall; excessive drilling and hammering will not be allowed.
7. Contractor is to insulate all AC lines, interior and exterior. The contractor shall then utilize line hide for aesthetic purposes, both interior and exterior.
8. Contractor to verify that condensate will be drained outdoors, if condensate pumps are required the contractor is to provide.
9. Exhaust duct shall be rigid, flexible will not be allowed. Contractor to install aesthetically pleasing end cap to exhaust duct on the exterior of the building.
10. Ventilator shall include installation of all components to provide a fully functional code compliant system
11. All penetrations shall be sealed prior to the completion of the project in order to prevent air or pest migration through interior and/or exterior walls. Caulk will not be allowed. Contractor to submit appropriate sealant that does not interfere with lineset insulation and prevent fire stoppage. Coordinate with the VA Fire Department for permit.
12. Contractor to charge, test and balance a/c hvac.

Drawing Title
B3 HVAC

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