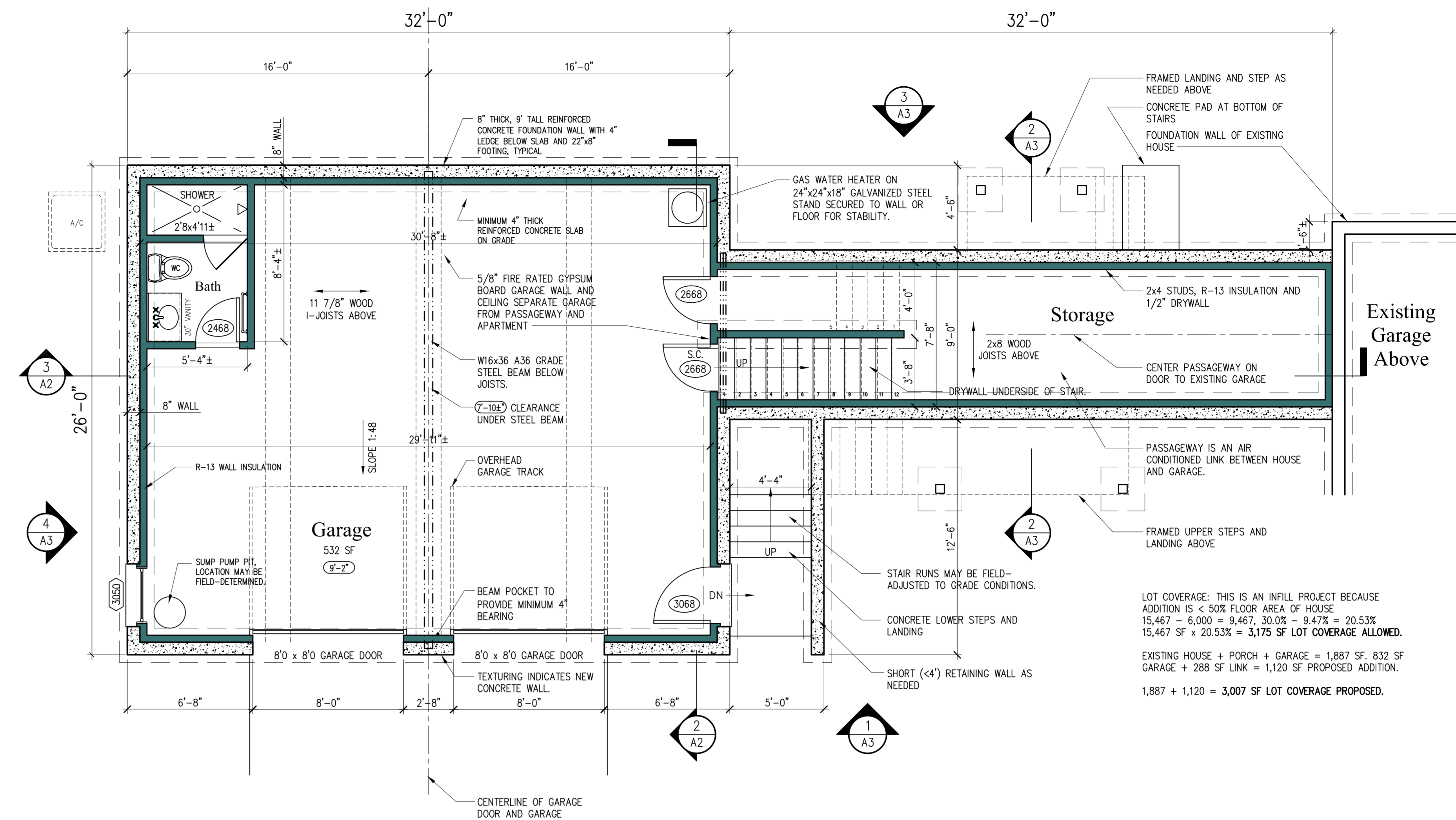


STRUCTURAL GRAPHICS LEGEND	
	CONCRETE PAD
	CONCRETE WALL
	DIMENSIONAL LUMBER, LVL OR TRUSS
	WOOD I-JOIST
	PRESSURE TREATED LUMBER
	WOOD I-JOIST IN HANGER
	BEAM ABOVE
	COLUMN & BEAM BELOW
	JOIST HANGER
	WOOD COLUMN & CONCRETE FOOTING
	TRIPLE STUD



**1 GARAGE LEVEL PLAN**  
 SCALE: 1/4" = 1'-0"

TEMPERED SAFETY GLAZING IN ACCORDANCE WITH SECTION R308.4 OF THE AMENDED 2018 IRC.

ETR = EXISTING TO REMAIN  
 S.C. = SOLID CORE

\* DIMENSIONS TO FINISH FACE OF DRYWALL; FOR FRAMING DIMENSIONS, ALLOW 1/2" PER LAYER OF DRYWALL

PROJECT IS BEING DESIGNED AS AN ACCESSORY DWELLING UNIT AND WILL BE LICENSED AS SUCH.

ALL BATHROOM FIXTURES SPACING SHALL COMPLY WITH SECTION R307.1 OF THE AMENDED 2018 IRC.

BATHROOM VENTILATION SHALL COMPLY WITH SECTION R303.3 OF THE AMENDED 2018 IRC.

BATH EXHAUST DUCTS SHALL COMPLY WITH SECTION M1504.2 FOR DIAMETER AND MAXIMUM LENGTH OF RUN ALLOWED.

20 MINUTE FIRE-RATED DOOR EQUIPPED WITH A SELF-CLOSING DEVICE IN ACCORDANCE WITH SECTION R302.5.1 OF THE AMENDED 2018 IRC.

DWELLING-GARAGE OPENING PROTECTION AND FIRE SEPARATION SHALL COMPLY WITH SECTION R302.5 & R302.6 OF THE AMENDED 2018 IRC, NOT LESS THAN 5/8" TYPE X GYP. BD ON CEILING AND 1/2" GYP. BD ON ADJOINING WALLS AND STRUCTURAL SUPPORTS.

ENCLOSED SPACE UNDER STAIRS SHALL COMPLY WITH SECTION R302.7 OF THE AMENDED 2018 IRC.

APPLIANCES HAVING A SOURCE OF IGNITION LOCATED IN A ROOM THAT COMMUNICATES WITH A GARAGE SHALL BE ELEVATED IN ACCORDANCE WITH SECTION R1307.3 OF THE AMENDED 2018 IRC.

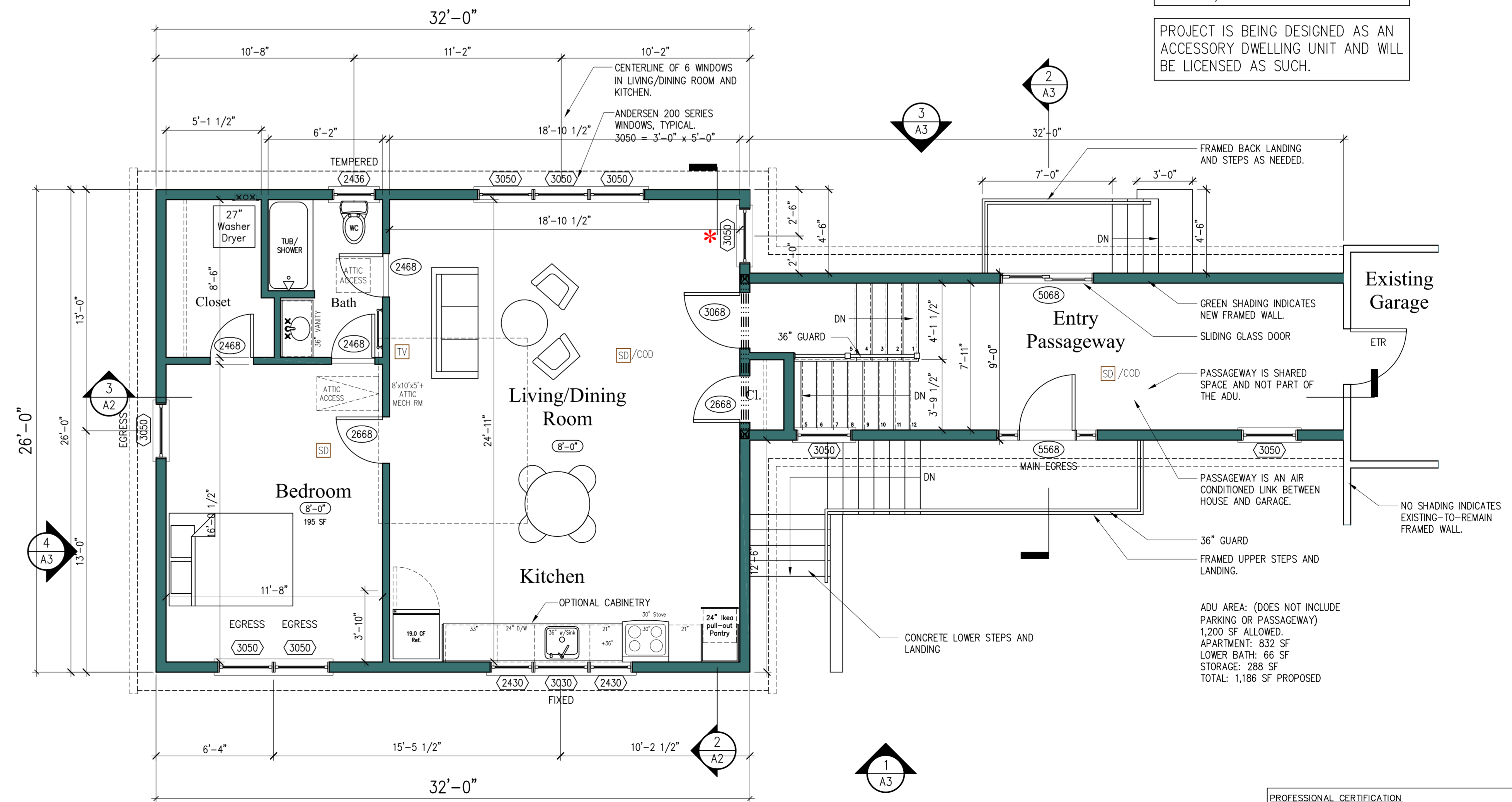
BASEMENTS, HABITABLE ATTICS, AND EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE OPENING WITH A CLEAR OPENING OF 5.7 SQUARE FEET. THE MINIMUM CLEAR WIDTH SHALL BE 20" AND THE MINIMUM CLEAR HEIGHT SHALL BE 24". THE SILL HEIGHT SHALL NOT BE MORE THAN 44" ABOVE THE FLOOR.

RANGE HOOD EXHAUST SHALL COMPLY WITH SECTION M1503.6 OF THE 2018 IRC AS AMENDED BY MONTGOMERY COUNTY.

CLOTHES DRYER EXHAUST SHALL COMPLY WITH SECTION M-1502 OF THE AMENDED 2018 IRC.

APPLIANCE IN ATTIC SHALL COMPLY WITH SECTION M1305.1.2 OF THE AMENDED 2018 IRC.

PROVIDE AN ACCESSIBLE ATTIC ACCESS OPENING NOT LESS THAN 22" X 30" TO ANY ATTIC AREA HAVING A CLEAR HEIGHT OF OVER 30". IF APPLIANCES ARE LOCATED IN THE ATTIC THEN PULL DOWN STAIRS ARE REQUIRED.



**2 APARTMENT PLAN**  
 SCALE: 1/4" = 1'-0"

ADDED SECOND FLOOR = 832 SF PLUS 256 SF PASSAGEWAY



PROFESSIONAL CERTIFICATION  
 I hereby certify that these drawings were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, License No. 12214, Expiration Date: 8/24/2025.  
**Douglas Mader**  
 Digitally signed by Douglas Mader  
 Date: 2024.06.03 22:10:32 -04'00'  
 Digital Signature above for Douglas Mader, AIA

**Douglas Mader, AIA**  
 Garrett Park, MD (301) 466-1378, DMaderAIA@aol.com

**907 Nora**  
 907 Nora Drive  
 Silver Spring, MD 20904  
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**GARAGE LEVEL AND APARTMENT PLAN**

Job #: 23-09  
 Drawn by: KMK/DDM  
 Date: 6/3/24  
 Revisions: