

VARIANCE FEES

MGO \$50.00  
COMM \$490.00  
Priority - Double above

PETITION FOR VARIANCE  
APPLICATION

City of Madison  
Building Inspection  
Division  
215 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
(608) 266-4568

Amount Paid 490 7/8/16 FMR

Name of Owner DAN SCHMIDT	Project Description ADDED RAMP TO ONE-STORY, MULTI-LEVEL TENANT SPACE, IN MULTI-TENANT BUILDING	Agent, architect, or engineering firm BRIAN STODDARD
Company (if applies) BELTLINE, LLC		No. & Street 550 SUNRISE DR. #201
No. & Street 10206 AUSTLING PARK RD	Tenant name (if any) DAVE COUNTY HUMANE SOCIETY	City, State, Zip Code SPRING GREEN, WI 53588
City, State, Zip Code VERONA, WI 53593	Building Address 680 GRAND CANYON DRIVE #5	Phone 608-588-3691
Phone 608-255-3553	MADISON WI 53719	Name of Contact Person BRIAN STODDARD
e-mail DANS@BELTFMI.COM		e-mail BSTOD@AUEARCH.COM

1. The rule being petitioned reads as follows: (Cite the specific rule number and language. Also, indicate the nonconforming conditions for your project.)

- SEE ATTACHED EXHIBIT A -

2. The rule being petitioned cannot be entirely satisfied because:

- SEE ATTACHED EXHIBIT A -

3. The following alternatives and supporting information are proposed as a means of providing an equivalent degree of health, safety, and welfare as addressed by the rule:

- SEE ATTACHED EXHIBIT A -

Note: Please attach any pictures, plans, or required position statements.

VERIFICATION BY OWNER - PETITION IS VALID ONLY IF NOTARIZED AND ACCOMPANIED BY A REVIEW FEE AND ANY REQUIRED POSITION STATEMENTS.

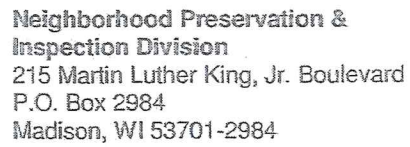
Note: Petitioner must be the owner of the building. Tenants, agents, contractors, attorneys, etc. may not sign the petition unless a Power of Attorney is submitted with the Petition for Variance Application.

DAN R. SCHMIDT, being duly sworn, I state as petitioner that I have read the foregoing petition, that I believe it to be true, and I have significant ownership rights in the subject building or project.

Signature of owner [Signature]	Subscribed and sworn to before me this date: 1 Feb 2016
Notary public [Signature]	My commission expires: 23 Oct. 2016


NOTE: ONLY VARIANCES FOR COMMERCIAL CODES ARE REQUIRED TO BE NOTARIZED.





**POSITION STATEMENT:**

To be completed by Fire Marshall

NAME OF OWNER <b>DAN SCHMIDT</b>	BUILDING OCCUPANCY OR USE <b>MERCANTILE (M)</b>	AGENT, ARCHITECT OR ENGINEERING FIRM <b>BRIAN STODARD</b>
COMPANY <b>BELTLINE, LLC</b>	TENANT NAME, IF ANY <b>DANE COUNTY HUMANE SOCIETY</b>	NO. & STREET <b>550 SUNNYSIDE DR #201</b>
NO. & STREET <b>10206 AUSTLING BIRCH RD</b>	BUILDING LOCATION, NO. & STREET <b>600 GRAND CANYON DRIVE #5</b>	CITY, STATE, ZIP CODE <b>SPRING GREEN, WI 53588</b>
CITY, STATE, ZIP CODE <b>VERONA, WI 53593</b>	CITY, COUNTY <b>MADISON, DANE</b>	PHONE <b>608-588-7691</b> <b>BSTODOR@AWEAACH.COM</b>
1. I have read the petition for variance of rule:		
2. I RECOMMEND (check appropriate box): <input type="checkbox"/> Denial <input type="checkbox"/> Approval <input type="checkbox"/> Conditional Approval <input checked="" type="checkbox"/> No Comment*		
3. Explanation for Recommendation:		
<p>*If desired, Fire Departments may indicate "No Comment" on non-fire safety issues such as sanitary, energy conservation, structural, barrier free environments, etc.</p>		
4. <input type="checkbox"/> I find no conflict with local rules and regulations. <input checked="" type="checkbox"/> I find that the petition is in conflict with local rules and regulations.		
<p>Explanation</p> <p>The proposed single station smoke alarms are only permitted/ listed to be installed inside dwelling units. Smoke detectors installed in commercial spaces shall be part of a fire alarm system along with appropriate notification devices.</p>		
Signature of Fire Chief 		Date <b>1-8-2016</b>

Please complete and submit promptly to the Neighborhood Preservation & Inspection Division at the address shown above.

## **Exhibit A**

Petition for Variance  
680 Grand Canyon Drive, Suite #5  
Dane County Humane Society

### **Item #1:**

2009 IBC Section 1010.2 – Slope.

“Ramps used as part of a means of egress shall have a running slope not steeper than one unit vertical in 12 units horizontal (8-percent slope). The slope of other pedestrian ramps shall not be steeper than one unit vertical in eight units horizontal (12.5-percent slope).

The existing ramp has a slope of 1 unit vertical in 6.44 units horizontal (15.5% slope).

### **Item #2:**

(See attached drawings for reference)

The previously existing stair to the lower floor level (storage area) where removed an replace with a ramp because of a hardship imposed on Dane County Humane Society staff when bringing heavier stored materials up to the main floor level. The ramp provides the ability to wheel materials up via a cart. If the ramp were constructed to code requirements the ramp would need to be lengthened from the existing 19'-4" horizontal distance to 36'-0" to meet the maximum egress slope requirement, or to 24'-0" distance to meet the maximum non-egress slope requirement. (See Sheet A-1.1) Both of these extended horizontal ramp distances have a significant impact on the existing floor plan of the tenant space and create a hardship for the tenant both in terms of layout and associated construction costs to alter the spaces adjacent to the ramp.

The lower level, which the ramp accesses, is not a primary function therefor the ramp is not an accessible route.

### **Item #3**

(See attached drawings for reference)

The existing ramp does not meet the maximum slope requirements for egress. Proposed equivalency is proposed providing the following (see Sheet A-1.2):

1. Add a ¾ hour rated door and exit sign at the bottom of the ramp, which provides access to the existing exit corridor, which provides an additional exit from the lower floor level storage.
2. Add two single station smoke detection devices in the lower floor level (none currently exist).
3. Add two single station smoke detection devices to the main floor level (none currently exist).

Provided the relative small size of the main level and it's low occupant load (well below 50 occupants), the short exit travel distance, and short common path of egress, a single exit from this floor level seems appropriate, thus allowing for the ramp to be a non-egress ramp.



# Dane County Humane Society

680 GRAND CANYON DRIVE - SUITE 5  
MADISON, WI 53719



550 Sunrise Drive, Suite 201  
Post Office Box 1024  
Spring Green, WI 53588

Phone: 608-588-3691  
Fax: 608-588-3582

## OWNER

Beltline, LLC  
c/o Forward Management, Inc.  
10206 Rustling Birch Road  
Verona, WI 53593  
Contact: Dan Schmidt  
Phone: (608) 255-3553  
E-mail: dans@rentfmi.com

## ARCHITECT

Avenue Architects  
550 Sunrise Drive  
Suite 201  
Spring Green, WI 53588  
Contact: Brian Stoddard  
Phone: (608) 588-3691  
Fax: (608) 588-6934  
E-mail: bstod@avearch.com

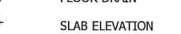
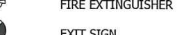
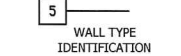
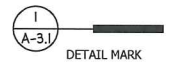
## GENERAL CONTRACTOR

FMI  
10206 Rustling Birch Road  
Verona, WI 53593  
Contact: Glen Hellwig  
Phone: (608) 577-4825  
E-mail: glenh@rentfmi.com

## ABBREVIATIONS

A.B.	ANCHOR BOLT	IBC	INTERNATIONAL BUILDING CODE
ACCOUST.	ACOUSTICAL	IFC	INTERNATIONAL FIRE CODE
A/C.	AIR CONDITIONER	IMC	INTERNATIONAL MECHANICAL CODE
ADJ.	ADJACENT	INSUL.	INSULATION
AFF.	ABOVE FINISH FLOOR	INV.	INVERT
ALT.	ALTERNATE	JT.	JOINT
ALUM.	ALUMINUM	LAV.	LAVATORY
APPROX.	APPROXIMATE	MATL.	MATERIAL
BRD.	BOARD	MC	MEDICINE CABINET
BIT.	BITUMINOUS	MECH.	MECHANICAL
BLDG.	BUILDING	MH.	MANHOLE
BLK.	BLOCK	M.O.	MASONRY OPENING
BLKG.	BLOCKING	M.R.	MOISTURE RESISTANT
BM.	BEAM	MTL.	METAL
BRG.	BEARING	N.I.C.	NOT IN CONTRACT
C.J.	CONTROL JOINT	N.T.S.	NOT TO SCALE
CLG.	CEILING	O.C.	ON CENTER
CMU.	CONCRETE MASONRY UNIT	OPP.	OPPOSITE HAND
COL.	COLUMN	P.C.	PRECAST CONCRETE
CONT.	CONTINUOUS	P.D.F.	POWER DRIVEN FASTENER
CPT.	CARPET	PLBG.	PLUMBING
C.T.	CERAMIC TILE	P.T.	PRESSURE TREATED
DBL	DOUBLE	PLWD.	PLYWOOD
D.F.	DRINKING FOUNTAIN	PNT.	PAINT(ED)
DIA.	DIAMETER	P.S.F.	POUNDS PER SQUARE FOOT
DIM.	DIMENSION	P.S.I.	POUNDS PER SQUARE INCH
D.S.	DOWN SPOUT	Q.T.	QUARRY TILE
D.T.	DRAIN TILE	R.D.	ROOF DRAIN
ELEC.	ELECTRIC	REINF.	REINFORCING OR REINFORCED
EJ	EXPANSION JOINT	REQ'D.	REQUIRED
EL	ELEVATION	R.O.	ROUGH OPENING
EQ.	EQUAL	SIM.	SIMILAR
EXIST.	EXISTING	S.M.	SHEET METAL
EXP.	EXPANSION	SPECS.	SPECIFICATIONS
EXT.	EXTERIOR	SQ.	SQUARE
F.E.	FIRE EXTINGUISHER	SQ. FT.	SQUARE FOOT
F.D.	FLOOR DRAIN	STD.	STANDARD
FDN.	FOUNDATION	STL.	STEEL
FTN.	FINISHED	T&G	TONGUE AND GROOVE
FLR.	FLOOR	T.O.B.	TOP OF BEAM
F.O.C.	FACE OF CONCRETE	T.O.F.	TOP OF FOOTING
F.O.M.	FACE OF MASONRY	T.O.W.	TOP OF WALL
F.O.S.	FACE OF STUD	THRU.	THROUGH
FT.	FOOT OR FEET	TYP.	TYPICAL
FTG.	FOOTING	UNEXC.	UNEXCAVATED
G.C.	GENERAL CONTRACTOR	U.N.O.	UNLESS NOTED OTHERWISE
G.W.B.	GYPSUM WALL BOARD	U.V.	UNIT VENTILATOR
GYP.	GYPSUM	V.C.T.	VINYL COMPOSITION TILE
H.B.	HOSE BIB	VERT.	VERTICAL
HC.	HANDICAP	VNL	SHEET VINYL FLOORING
HGT.	HEIGHT	V.W.C.	VINYL WALL COVERING
H.M.	HOLLOW METAL	WD.	WOOD
HORIZ.	HORIZONTAL	W.H.	WATER HEATER
HTG.	HEATING	W/	WITH
HVAC	HEATING/VENTILATION/ AIR CONDITIONING	W/O	WITHOUT
		WT	WEIGHT
		W.W.F.	WIRE WELDED FABRIC

## SYMBOLS



## BUILDING CODE

**APPLICABLE CODES:**  
2009 INTERNATIONAL BUILDING CODE (IBC) w/ WISCONSIN AMENDMENTS  
2009 INTERNATIONAL EXISTING BUILDING CODE

**SUMMARY:**  
- EXISTING OCCUPANCY - MERCANTILE (M)  
- NEW OCCUPANCY - ASSEMBLY (A3)  
- CHANGE OF OCCUPANCY (LEVEL 3 ALTERATION AND CHAPTER 9 - 2009 IBC)  
- TENANT SPACE AREA - 1098 SF  
- OCCUPANT LOAD - 1098 SF ÷ 15 SF = 74 OCCUPANTS  
- TYPE VB CONSTRUCTION  
- UNSPRINKLERED  
- ROOMS & ENCLOSED SPACES - WALL AND CEILING FINISHES TO MEET CLASS C FLAME SPREAD INDEX (MINIMUM)

**PLUMBING FIXTURES (IBC TABLE 2902.1):**  
- OCCUPANT LOAD: 37 MALES, 37 FEMALES  
- REQUIRED  
MALES: 1 WC (1 PER 125), 1 LAV (1 PER 200)  
FEMALES: 1 WC (1 PER 65), 1 LAV (1 PER 200)  
- PROVIDED  
MALES: 1 WC, 1 LAV  
FEMALES: 1 WC, 1 LAV  
\* PLUS EXISTING UNISEX RESTROOM  
\* ONE DRINKING FOUNTAIN (1 PER 500)  
\* ONE SERVICE SINK

\* PENETRATIONS THRU RATED CONSTRUCTION SHALL COMPLY WITH CHAPTER 7 IBC

\* FIRE EXTINGUISHERS SHALL BE PROVIDED PER THE INTERNATIONAL FIRE CODE

\* EXITS AND DOORS SHALL HAVE EXIT SIGNS VISIBLE FROM ANY DIRECTION.  
NO POINT IN THE CORRIDOR SHALL BE MORE THAN 100 FEET FROM THE NEAREST VISIBLE EXIT SIGN

\* FOR OCCUPANCY A, COMMON PATH OF TRAVEL IS 100 FEET (EXCEPTION # 2)

\* EXIT ACCESS TRAVEL DISTANCE - OCCUPANCY B - 200 FEET w/o SPRINKLER SYSTEM

## GENERAL NOTES

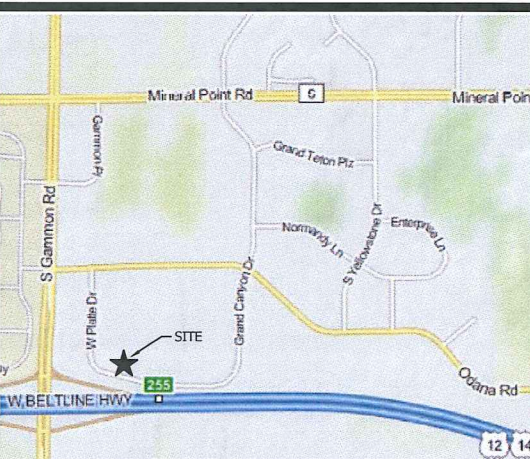
- All work to be constructed per governing codes/ordinances, as amended by local authorities. Said codes/ordinances are herein incorporated into these documents.
- Adherence to Code Requirements of the New and Remodeled construction shall be the strict responsibility of the Owner/ Builder. The Architect shall not be held liable for any such unauthorized deviations or violations of any applicable Building, Plumbing, HVAC, or Electrical codes or the ADA (Americans with Disabilities Act.)
- General notes are intended to clarify or emphasize the requirements of the drawings and specifications. In the event of a conflict between the drawings or specifications and these notes, the contractor shall comply with the more stringent requirement.
- All work to be performed in a manner so as to have a minimum of disruption and disturbance with existing operations and local environment. Noise and dust shall be kept to a minimum.
- Do not scale drawings.
- Permit and approvals are to be kept on-site at all times.
- Details and notes of similar conditions are typical whether or not called out at all places. Reference to any detail or drawing is for convenience only and does not limit the application of such detail or drawing.
- Systems shown on drawings are intended to be furnished, installed, and turned over to the owner in proper functioning condition.
- Contractor shall check and verify all field conditions and dimensions with the construction drawings at the project site prior to construction, erection, and/or fabrication. Contractor shall inspect related work and adjacent surfaces. Contractor shall report any discrepancies between the contract documents and the existing conditions which shall prevent proper execution of this work to the architect before proceeding with the work. Contractor is responsible for dimensions, quantities, and coordination of other trades.
- Special finish materials, carpet/flooring, bases, doors, etc. are not shown on all details for clarity purposes. Refer to plans, sections, other details, specifications, and schedules for additional information.
- Installation of all materials and systems shall be in accordance with manufacturer's written instructions.
- This project is being constructed using a design-build construction methodology. All contractors/subcontractors are responsible for complying with all applicable codes and ordinances related to their design and construction and integration with other systems and components. All concerns or conflicts related to such shall be brought to the attention of the General Contractor prior to the start of construction.
- All products are to be selected for the intended use and installed per manufacturer's specifications.

## SHEET INDEX

- T-1.1 TITLE SHEET
- C-1.0 SITE PLAN  
A-1.1 FLOOR PLAN / DEMO PLAN  
A-1.2 PROPOSED FLOOR PLAN / WORK AREA / NOTES  
A-3.1 BUILDING SECTION



## SITE LOCATOR MAP



Dane County Humane Society  
680 Grand Canyon Drive, Suite 5  
Madison, WI

VARIANCE  
01-07-16

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Drawing Name

Title Sheet

Project Number

1414

Sheet No.

T-1.1

**Dane County Humane Society  
680 Grand Canyon Drive, Suite 5  
Madison, WI**

VARIANCE  
01-07-16

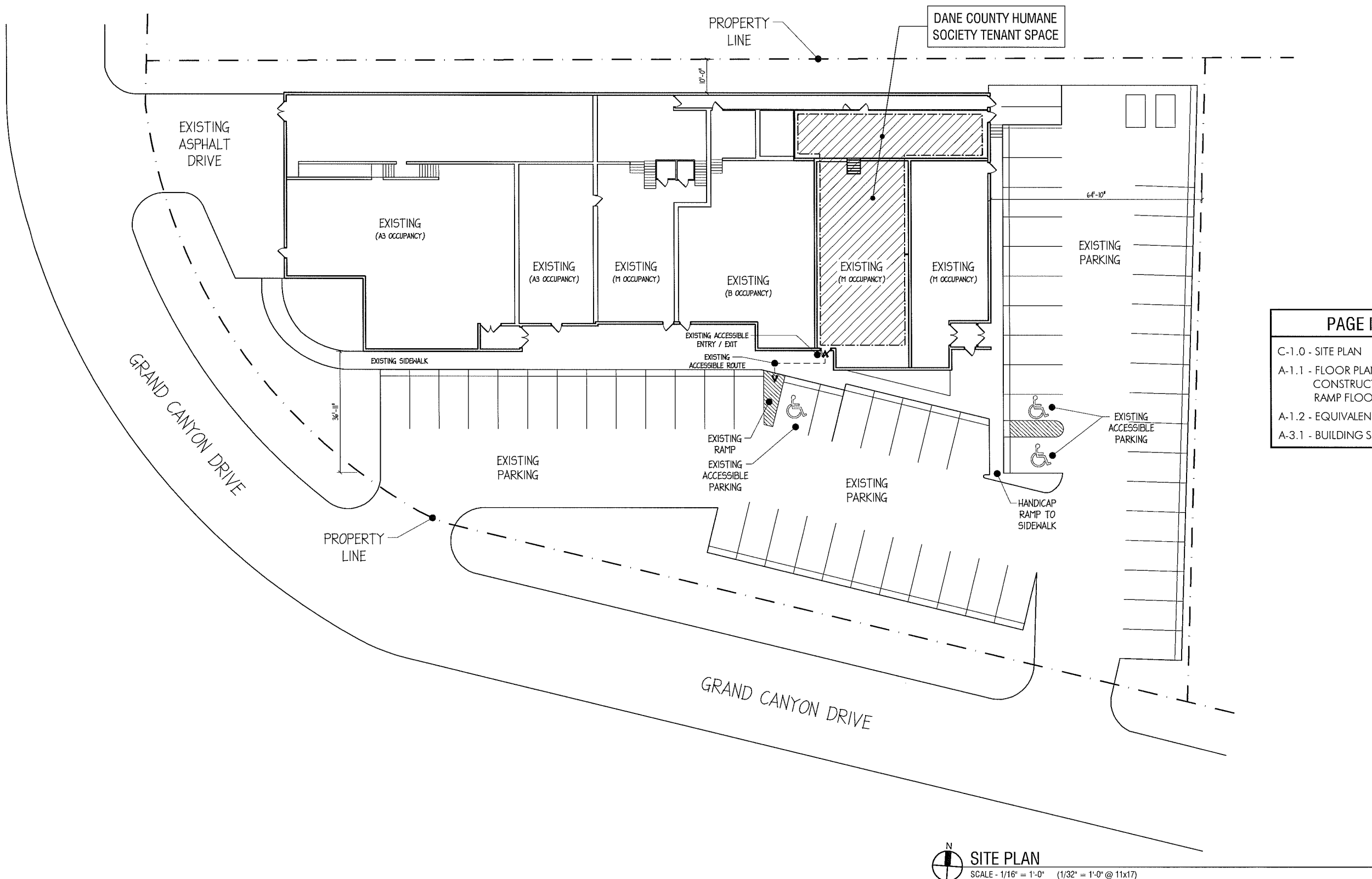
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Drawing Name

Site Plan

Project Number  
**1414**

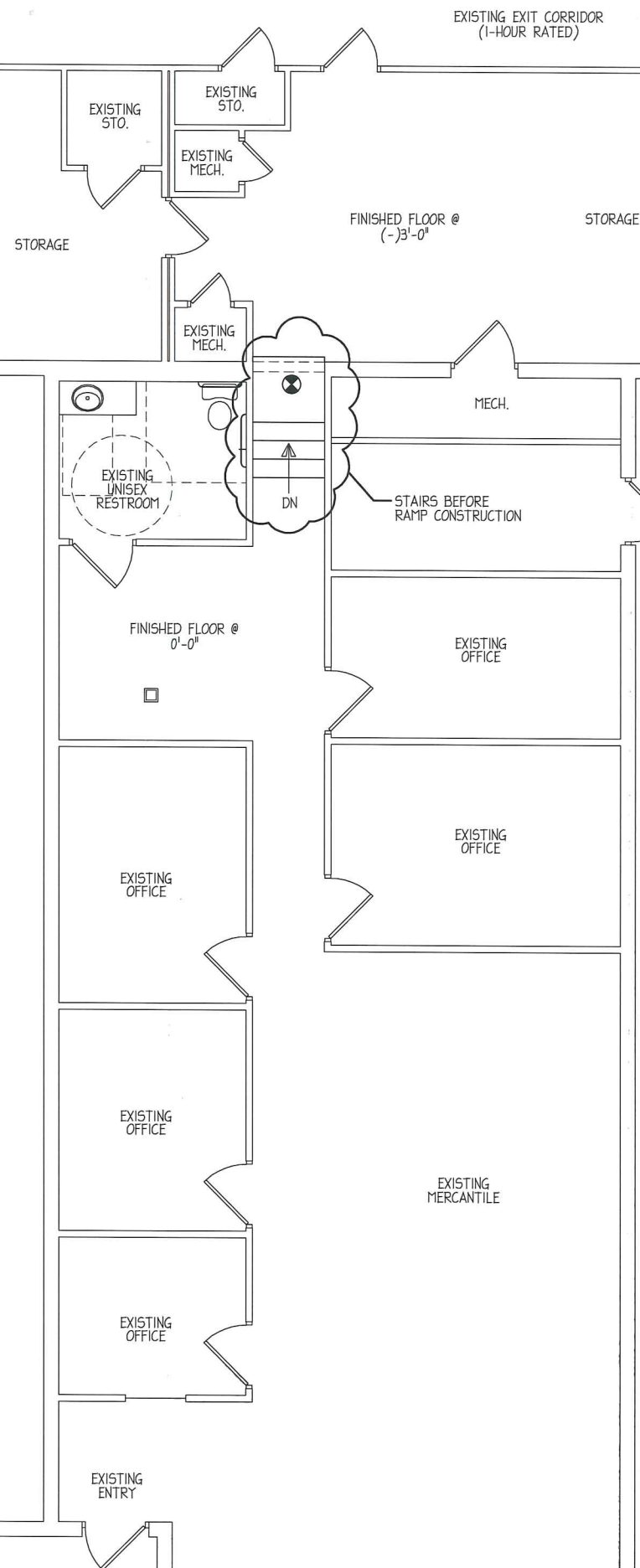
Sheet No.  
**C-1.0**



PAGE INDEX
C-1.0 - SITE PLAN
A-1.1 - FLOOR PLAN BEFORE RAMP CONSTRUCTION / EXISTING RAMP FLOOR PLAN
A-1.2 - EQUIVALENCY PLAN
A-3.1 - BUILDING SECTION

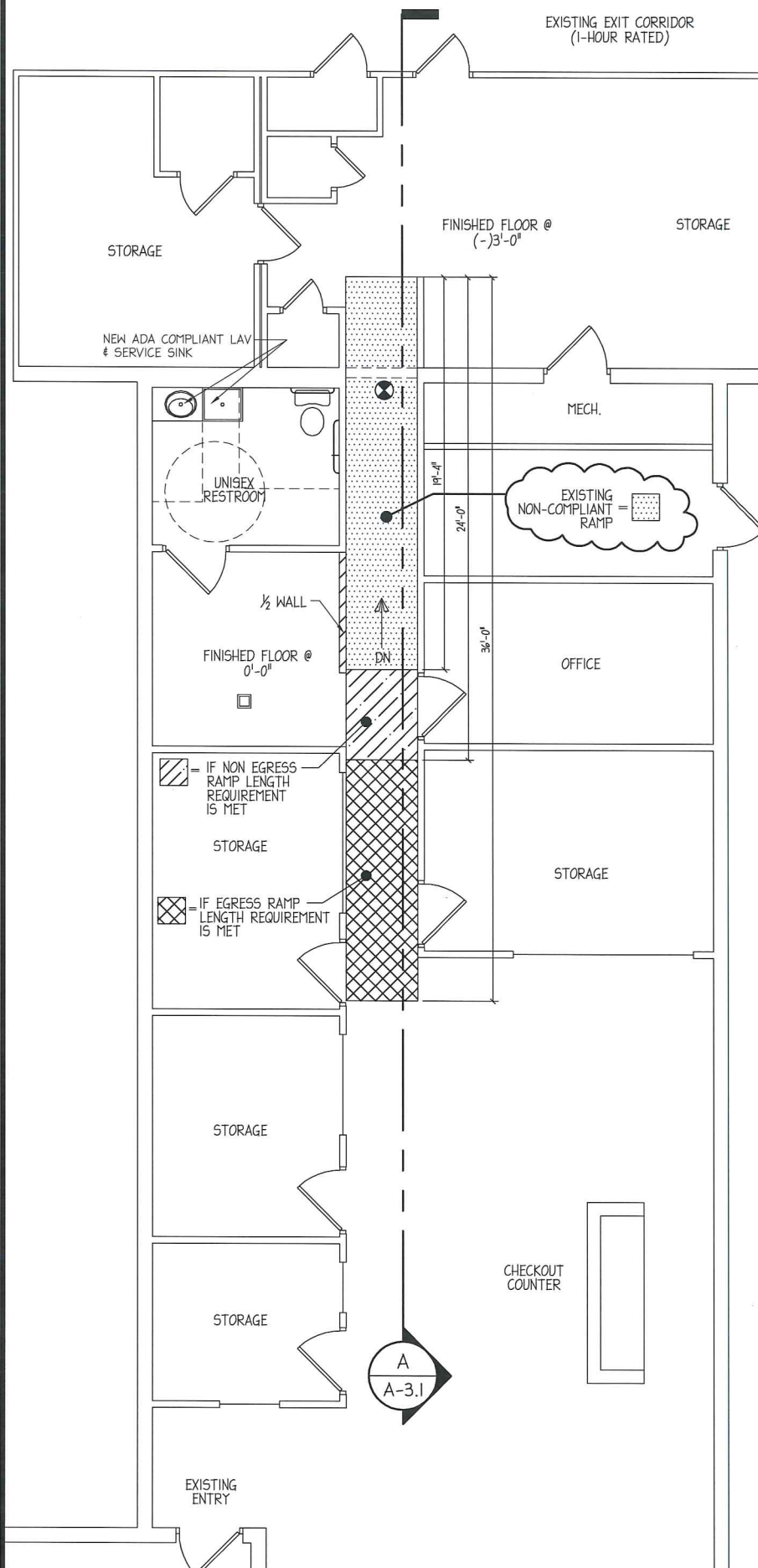
**SITE PLAN**  
SCALE - 1/16" = 1'-0" (1/32" = 1'-0" @ 11x17)





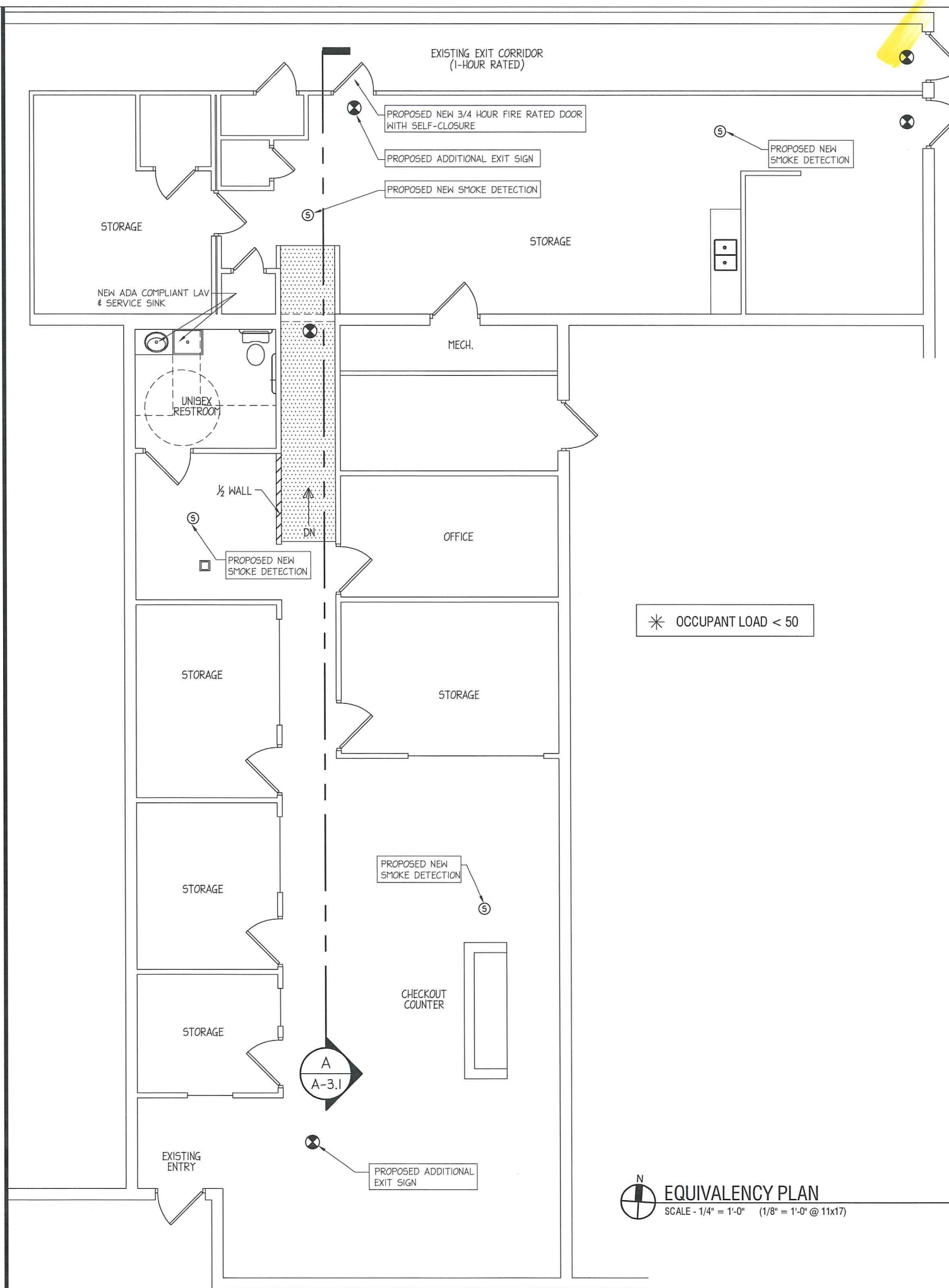
⊗ - EXISTING EXIT SIGN

**FLOOR PLAN BEFORE RAMP CONST.**  
SCALE - 1/4" = 1'-0" (1/8" = 1'-0" @ 11x17)



\* OCCUPANT LOAD < 50

**EXISTING RAMP FLOOR PLAN**  
SCALE - 1/4" = 1'-0" (1/8" = 1'-0" @ 11x17)



550 Sunrise Drive, Suite 201  
Post Office Box 1024  
Spring Green, WI 53588

Phone: 608-588-3691  
Fax: 608-588-3582

Dane County Humane Society  
680 Grand Canyon Drive, Suite 5  
Madison, WI

VARIANCE  
01-07-16

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Drawing Name  
Equivalency Plan

Project Number  
1414

Sheet No.  
A-1.2





550 Sunrise Drive, Suite 201  
Post Office Box 1024  
Spring Green, WI 53588

Phone: 608-588-3691  
Fax: 608-588-3582

Dane County Humane Society  
680 Grand Canyon Drive, Suite 5  
Madison, WI

VARIANCE  
01-07-16

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Drawing Name

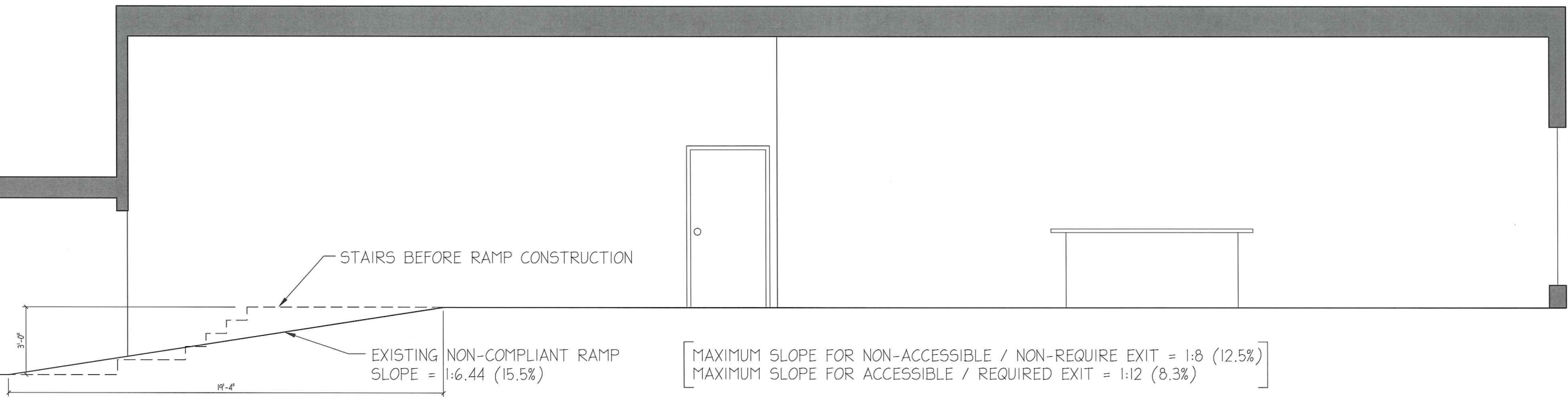
Building Section

Project Number

1414

Sheet No.

A-3.1



**A BUILDING SECTION**  
SCALE - 3/8" = 1'-0" (3/16" = 1'-0" @ 11x17)