

BOARD OF ZONING APPEALS

Town Council Chambers, Moncks Corner Municipal Complex, 118 Carolina Avenue TUESDAY, AUGUST 05, 2025 at 6:00 PM

AGENDA

CALL TO ORDER

ADOPTION OF MINUTES

1. Approval of Minutes for the May 6, 2025 meeting.

NEW BUSINESS

Consider a Variance (VR-25-01) request to reduce the required number of parking for a mixed use building in the General Commercial (C-2) zoning district located at 337 E Main Street (142-07-02-028).

OLD BUSINESS

3. Consider a Special Exception (SE-25-02) request to expand a "Mini-warehouse & Outdoor Vehicle Storage" use in the General Commercial (C-2) zoning district located on Drive In Lane (123-00-04-009).

STAFF COMMENTS

MOVE TO ADJOURN

In accordance with the Americans with Disabilities Act, persons who need accommodation in order to attend or participate in this meeting should contact Town Hall at (843) 719-7900 within 48 hours prior to the meeting in order to request such assistance.



BOARD OF ZONING APPEALS

Town Council Chambers, Moncks Corner Municipal Complex, 118 Carolina Avenue TUESDAY, MAY 6, 2025, at 6:00 PM

MINUTES

CALL TO ORDER

Meeting called to order at 6:00 p.m.

PRESENT

Chairman Thurman Pellum Board Member Theresa McLaughlin Board Member Pat Smith Board Member Carolyn Haynes-Smith Board Member Clayton Morton

STAFF PRESENT

Justin Westbrook, Development Director Carter France, Planner

APPROVAL OF MINUTES

1. Approval of Minutes for the meeting March 4, 2025.

Motion made by Chairman Pellum to approve the minutes as presented, Seconded by Board Member Smith.

Voting Yea: Voting Yea: Chairman Pellum, Board Member McLaughlin, Board Member Smith, Board Member Haynes-Smith, and Board Member Morton.

NEW BUSINESS

Consider a Special Exception (SE-25-02) request to expand a "Mini-warehouse & Outdoor Vehicle Storage" use in the General Commercial (C-2) zoning district located on Drive In Lane (123-00-04-009).

Mr. Westbrook presented the request.

Mr. Stephen Witmer Jr., of SBV Properties, the applicant, spoke in favor of his application. Mr. Witmer Jr. explained that this use is a low-impact and critical need for residents. He continued to explain how this proposed use was in line with the 2024 Comprehensive Plan, specifically the Highway Commercial Overlay in the Future Land Use Map.

Mr. Sam Morris, of Nelson Mullins, attorney for the applicant, spoke in favor of his applicant's proposal. Mr. Morris stated that this is different from a typical self-storage product, reiterating that this project is low impact with minimal traffic. Mr. Morris explained that service vehicles, similarly, sized to the potential users for the use, already use the local roadways.

Chairman Pellum stated that he would never use Drive In Lane to access US Highway 52, that most people would cut through the Walmart parking lot and use Reid Hill

Road, further adding to the congestion in the parking lot and local roadways.

Chairman Pellum also expressed that stormwater outflow was a big concern of his and agreed with Staff that more information was needed. He continued, that this amount of paving would never be allowed in his jurisdiction where he works professionally, that heat island is a real threat. Chairman Pellum returned back to traffic concerns, raising the fear that boat traffic on the weekends, particularly on Drive In Lane would be problematic.

Mr. Witmer Jr. responded that moving the pond helps solve issues with stormwater outflow and issues on Drive In Lane.

Chairman Pellum then expressed, in his professional opinion as a building official, it would not be possible to move the pond and added that this proposed use is not retail/commercial in nature.

Mr. Morris explained this proposed use was widely considered retail, and that it is common to mix these proposed use types that are incompatible with the Future Land Use Map.

Chairman Pellum responded that while setbacks can be overcome-able, the type of vehicular traffic was still a concern.

Board Member McLaughlin asked where the 50-foot access would be.

Mr. Witmer Jr. stated the entrance would be moved if the Board would prefer.

Board Member McLaughlin asked how this use would prevent end users for this proposed use from driving through heavily pedestrian areas.

Board Member Smith echoed the previous point, that she had concerns with traffic in the area and how it would logically flow, especially leaving the site and attempting to go north bound on US Highway 52.

Chairman Pellum requested the applicants preserve all of the canopy trees, but even should that be achieved, the concern with the heat island and excess paving would still be there. Vegetation and tree islands are very important, necessary due to the existing pavement in the area.

Mr. Ayden Carson, the general contractor for the applicant, asked if underground chamber system for stormwater would be acceptable. Chairman Pellum stated that would need to be engineered but not well received.

Chairman Pellum requested the applicant to look at alternatives and address the concerns expressed, specifically stormwater management.

Mr. Westbrook stated that any stormwater engineering report would need to be reviewed by the Town, and meeting next month's meeting would be difficult.

Chairman Pellum asked for more information regarding access. Mr. Westbrook stated it is difficult to understand as Staff is unaware of who owns what exactly. Mr. Witmer Jr. stated that he would achieve access easements to ensure proper legal connections

are made. Mr. Westbrook echoed that there has been little success in maintaining private roadways. Board Member Smith echoed that the private roads in the area are terrible. Chairman Pellum state that SCDOT would refuse to make changes, especially the intersection of Drive In Lane and US Highway 52. He continued that the applicant has not addressed his concerns with traffic.

Mr. Kyle Hild, of Coldwell Banker Realty, spoke in favor of the applicant. He asked if it was possible for the applicant to install or pay for a traffic light at the intersection. Chairman Pellum explained SCDOT would not allow a light to be installed, mainly due to the proximity to the Reid Hill Road traffic signal.

Mr. Witmer Jr. asked the Board if vehicle storage was removed from the request, would this alleviate the Board's concerns with traffic. Chairman Pellum stated it would help, but not relieve the concerns completely, adding, addition review would be required. Board Member Smith stated there will still be concerns for her, as box trucks would still be utilized to access the project. Chairman Pellum echoed, the larger vehicles were the concern.

Board Member Smith expressed that the applicant needs to go back to the drawing board and reset.

Chairman Pellum asked Staff if the item can be tabled or is a vote required. Mr. Westbrook stated that tabling would be appropriate, but in doing so, is the Board interested in tabling to a date-certain, or indefinite? Mr. Westbrook expressed that Staff would need adequate time to review any revisions, specifically any engineering reports for stormwater. Chairman Pellum indicated that the stormwater was his biggest concern.

Mr. Witmer Jr. stated that retail up front and storage in the back was another alternative. Chairman Pellum explained the Board cannot review hypotheticals, a plan will still need to be drawn up, reviewed by Staff, and presented.

Motion made by Chairman Pellum to table this request until the regularly schedule August meeting, Seconded by Board Member Smith.

Voting Yea: Chairman Pellum, Board Member McLaughlin, Board Member Smith, Board Member Haynes-Smith, and Board Member Morton.

OLD BUSINESS

PLANNER'S COMMENTS

MOVE TO ADJOURN

Motion made by Chairman Pellum to adjourn, Seconded by Board Member Morton.

Voting Yea: Chairman Pellum, Board Member McLaughlin, Board Member Smith, Board Member Haynes-Smith, and Board Member Morton.

Meeting was adjourned at 7:19 p.m.

In accordance with the Americans with Disabilities Act, persons who need accommodation in order to attend or participate in this meeting should contact Town Hall at (843) 719-7900 within 48 hours prior to the meeting in order to request such assistance.





The Lowcountry's Hometown

PO Box 700 Moncks Corner, SC 29461 843.719.7900 monckscornerse.gov

STAFF REPORT

TO: Board of Zoning Appeals

FROM: Carter France, Town Planner

SUBJECT: Variance (VR-25-01) – McComb – Benny Ernesto's

DATE: August 5, 2025

Background: The applicant, Anna McComb, has applied for a Variance (VR-25-01) to reduce the number of required parking spaces for a parcel with multiple uses located in Downtown, at 337 East Main Street. The Town's current Zoning Ordinance requires the multi-tenant building to have at least eighteen (18) parking spaces, as determined by use type and associated square footage. The Zoning Ordinance does not have an exception or provision for required on-site parking within the historic downtown along East Main Street, therefore Ordinance's parking standards significantly hinder business from operating in this area. The subject parcel (TMS # 142-07-02-028), owned by "MAIN ST MC LLC", is within the General Commercial (C-2) zoning district.

Existing Zoning: The subject parcel is currently in the C-2 – General Commercial zoning district. Per the Town's Zoning Ordinance, the General Commercial zoning district is intended to:

"...accommodate a variety of general commercial and nonresidential uses characterized primarily by retail, office, and service establishments and oriented primarily to major traffic arteries or extensive areas of predominately commercial usage and characteristics. Certain related structures and uses are permitted outright or are permissible as special exceptions subject to the restrictions and requirements intended to best fulfill the intent of this ordinance."

	Adjacent Zoning	Adjacent Land Use				
North	6.3	Law Office				
NOTUI	C-2	Restaurant				
South	C-2	Historia Train Danet				
East	C-2	Historic Train Depot				
West	C-2	Department Store				

Existing Site Conditions: The subject parcel is comprised of approximately 9,583 square feet. There appears to be approximately 66 feet of road frontage along East Main Street, and an additional 206 feet of road frontage

along Behrman Street adjacent to the rear and East side of the subject parcel. The parcel is currently occupied by a two (2) story building, which was initially constructed as a bank, decades earlier. An existing beauty salon currently occupies the second story, while the first story remains unoccupied. The applicant, Anna McComb, noted in her request the goal is to divide the first story into a restaurant and a "future public assembly" space.

The building appears to maximize the parcel's size, as it appears to conflict with required setbacks in the **C-2** zoning. This effectively prohibits the applicant from expanding the parking area as there is no room left to develop. The previous tenant, a bank, enjoyed a nonconforming situation and once the use vacated the building had sixty (60) days to reestablish or loose the nonconforming protection forever. This essentially made the building limited on use types that can occupy it, as the site only benefits from eight (8) parking spaces. There are very few use types allowed in the **C-2** district that only would require this minimal amount of on-site parking.

<u>Proposed Request:</u> The applicant has applied for a **Variance** seeking relief of ten (10) on-site parking spaces. The applicant is suggesting off-site and partially on-site parking spaces near the subject parcel can meet the required eighteen (18) spaces. The applicant has already demonstrated to Staff in "REVIEWED – Site Plan v1" that the subject parcel *may* adequately provide eight (8) on-site parking spaces that are fully compliant with the Parking standards presented in Sections 7-3 & 7-4 of the Town's adopted Zoning Ordinance. Granting of this **Variance** request would allow the mixed-use building to count off-site parking spaces surrounding the building to achieve the required eighteen (18) total parking spaces.

<u>Procedural Issues:</u> As part of any Variance request, the Board of Zoning Appeals will hear and decide appeals for variance from the requirements of the Zoning Ordinance when strict application of the provisions of the Ordinance would result in unnecessary hardship. A **Variance** may be granted in an individual case of unnecessary hardship if the Board feels the applicant can prove their request and situation meets or exceeds the following:

- 1. There are extraordinary and exceptional conditions pertaining to the particular piece of property.
- 2. These conditions do not generally apply to other property in the vicinity.
- 3. Because of these conditions, the application of the ordinance to the particular piece of property would effectively prohibit or unreasonably restrict the utilization of the property.
- 4. The authorization of the variance will not be of substantial detriment to adjacent property or to the public good, and the character of the district will not be harmed by the granting of the variance.

Staff Analysis:

- 1. There are extraordinary and exceptional conditions pertaining to the particular piece of property. Adequate number of on-site parking is not achievable, given the available acreage of the parcel, the existing built environment and building massing, and the number of businesses utilizing the building. The building cannot be reduce, the parcel can not obtain more land due to it being surrounded by right-of-way, and any nonconforming parking standards from the previous bank tenant has now been lost; all of which constitutes an extraordinary condition for this parcel.
- 2. These conditions do not generally apply to other property in the vicinity.

Item 2.

The vast majority of operating businesses along East Main Street sit on small parcels, relative to the existing buildings. The Zoning Ordinance did not take into account the difference between typical general commercial uses along a commercial corridor and a historic, existing urban downtown. This prohibits future businesses from establishing downtown, as the Town's parking standards apply to all **C-2** zoning, including a Walmart on N Highway 52 or a pizza restaurant on N Main Street. Because these are two vastly different development types, but in the same Town and subject to the same parking standards, Staff believe that these restrictive conditions only apply to downtown parcels and do not apply to any other **C-2** zoned districts throughout the Town.

3. Because of these conditions, the application of the ordinance to the particular piece of property would effectively prohibit or unreasonably restrict the utilization of the property.

The subject parcel's existing building square footage could efficiently allow a wide array of commercial use types, relative to other buildings along East Main Street. Absent a relief from the parking standards, the existing building will never reach full occupancy, causing the building's

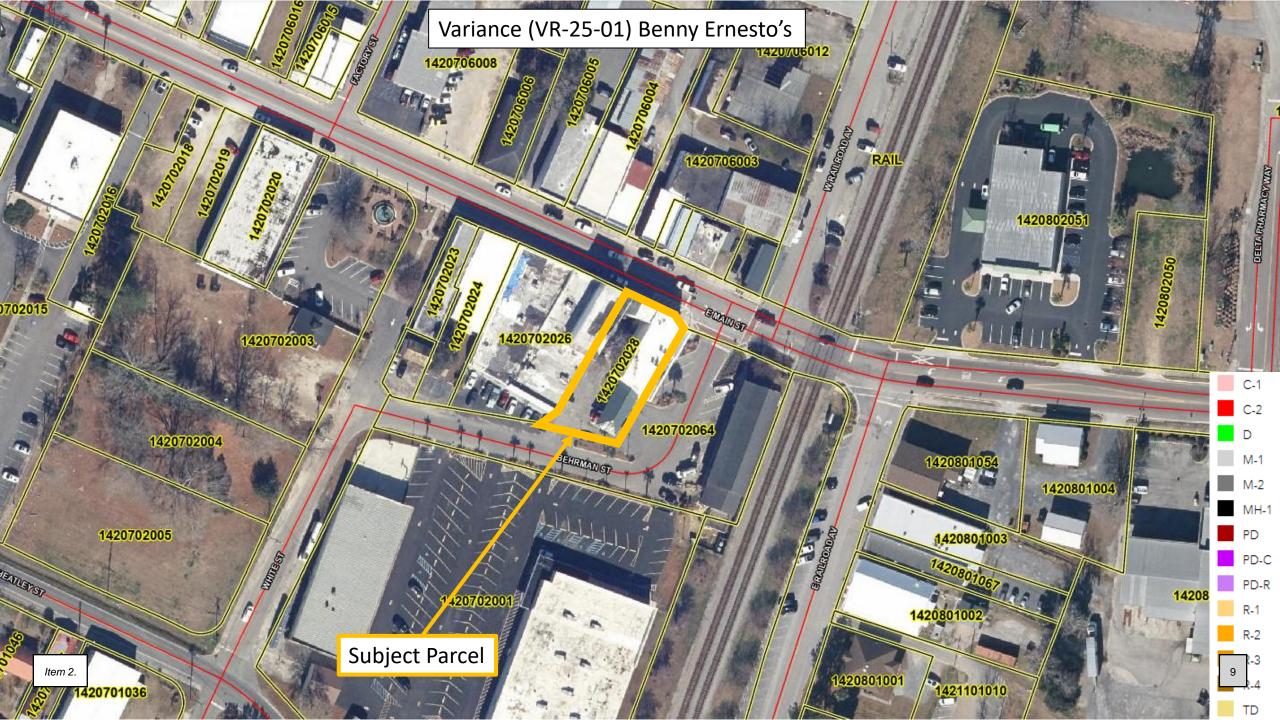
utilization and full potential to be undermined in a significant way.

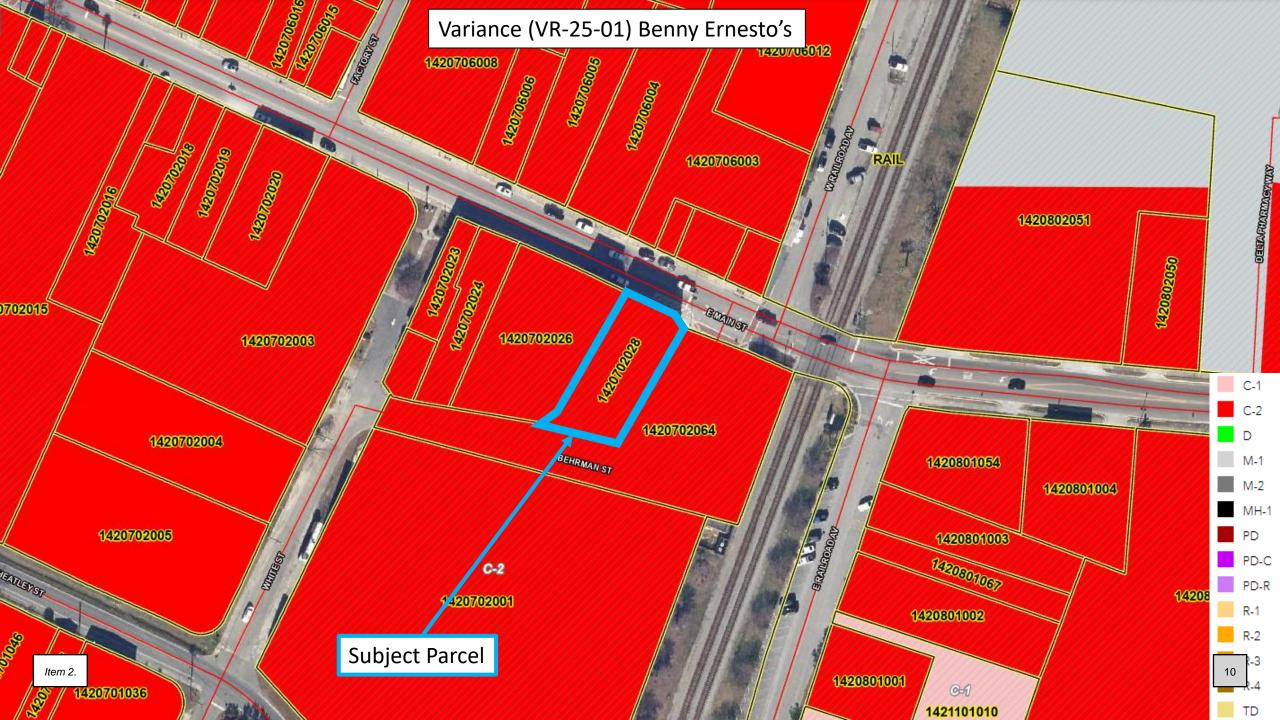
4. The authorization of the variance will not be of substantial detriment to adjacent property or to the public good, and the character of the district will not be harmed by the granting of the variance. Granting this request improves the public good and existing character of the district by allowing additional service-based businesses to locate downtown. This in turn benefits Town residents, by rejuvenating a once flourishing commercial corridor. Furthermore, it is Staff's believe that adequate off-site parking, as shown by the applicant, sufficiently meets the spirit and intent of the parking standards, just absent on-site location. By granting the Variance request, Staff does not believe that any harm will be caused to the public good and the character of the district. Utilizing the on-street parking to allow future commercial tenants to establish in downtown would, in Staff's professional opinion, increase the character of the district by presenting a busy, active and successful downtown by the visualization of vehicular parking and increase places to eat, shop and do business.

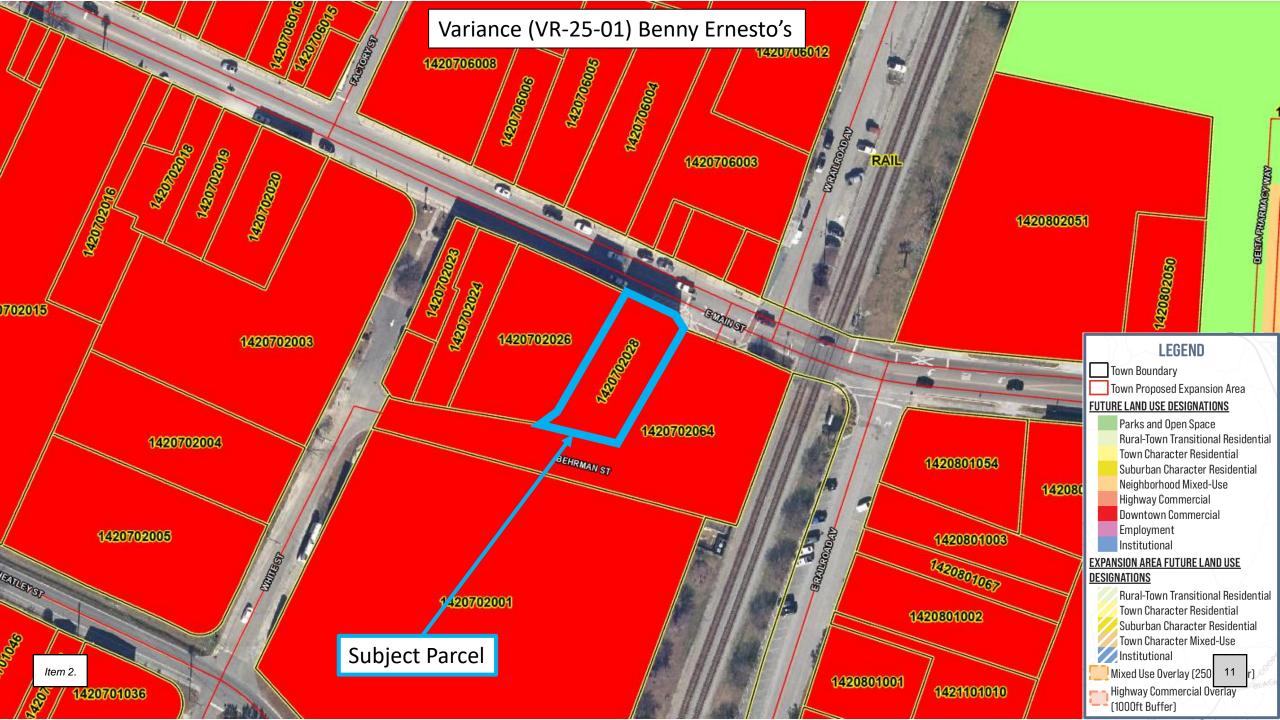
<u>Staff Recommendation:</u> Staff recommends the Board of Zoning Appeal approves this request due to the reoccurrence of this request along this particular corridor and the parcel's identified hardships with entering obligatory compliance with the Town's current Zoning Ordinance.

Attachments: SIGNED – Application (20250623)

Exhibits v2 (20250630) Justification (20250701) Bldg Plans v2 (20250731)









Applicant Information

NAME	EMAIL ADDRESS
Anna McComb	anna@synchronicity.design
PHONE	ADDRESS
8432034766	69 Morris Street, Suite 101 Charleston, SC 29403
HTML	

Property Owner

If different from applicant.

NAME	EMAIL ADDRESS
Adam Haselkorn	adam@bennypalmettos.com
PHONE	ADDRESS
4135313456	337 E. Main Street Moncks Corner, SC 29461

PROPERTY LOCATION

4G9VGK7ffgn8-25.06.20-PARKING-VARIANCE-SUBMITTAL.pdf

DESCRIBE THE VARIANCE REQUEST, REASON FOR REQUEST, AND ANY SUPPORTING INFORMATION

The existing structure is a 2 story building with an unoccupied first floor and salon suites on the second floor. The proposed design involves dividing the first floor into a restaurant and a future public assembly. We have designed 8 parking spaces on our property and requesting a variance for the additional 10 spaces to be off site parking, partially on site and immediately adjacent to the site serving local businesses.

HAS ANY VARIANCE BEEN APPLIED FOR ON THIS PROPERTY PREVIOUSLY?

No

Item 2.

CONSENT

checked

APPLICANTS SIGNATURE

DATE

06/23/2025



LETTER OF COMMENT

DATE: June 30, 2025 PROJECT: Benny Ernesto's

PROPERTY: 337 E. Main Street, Moncks Corner

RE: Parking Variance Standards

LETTER OF COMMENT

 There are extraordinary and exceptional conditions pertaining to the particular piece of property.

The existing two-story commercial building is currently in use but does not have sufficient open, unobstructed area on site to accommodate the required parking. As a result, the building cannot be utilized to its full potential due to zoning code requirements that prohibit occupancy without meeting minimum parking standards.

2. These conditions do not generally apply to the other property in the vicinity.

The majority of the adjacent buildings are single story structures. In contrast, the existing two story building on our site faces a significantly greater challenge in meeting zoning code parking requirements, as it requires twice the amount of parking compared to neighboring properties due to its larger usable floor area.

3. Because of these conditions, the application of the ordinance to the particular piece of property would effectively prohibit or unreasonably restrict the utilization of the property.

The existing two-story building is a cornerstone of historic downtown Moncks Corner and plays a vital role in the district's ongoing success. Its highest and best uses — including a restaurant, salon, and public assembly space — naturally require significant street parking. However, these are precisely the uses that draw people into downtown. If the requested parking variance is not granted, about 30% of the building would remain vacant, undermining

its contribution to the area. As the largest and most substantial structure on Main Street, its ability to operate fully is crucial for the continued growth of the downtown community.

4. The authorization of the variance will not be of substantial detriment to adjacent property or to the public good, and the character of the district will not be harmed by the granting of the variance.

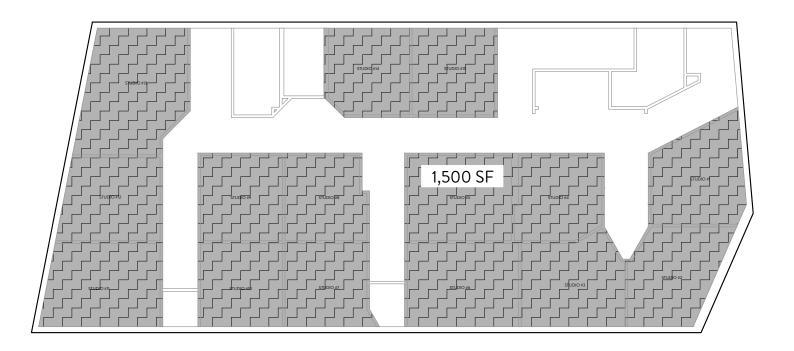
This area of Moncks Corner functions as a traditional urban downtown, where on site parking is not commonly provided. Instead, the area is supported by multiple modes of transportation, and street parking is the typical means of vehicle access. As such, the site remains accessible without dedicated on site parking, consistent with the character and infrastructure of the surrounding area.

BENNY ERNESTO'S 337 E. MAIN STREET

PARKING VARIANCE SUBMITTAL 06.30.2025

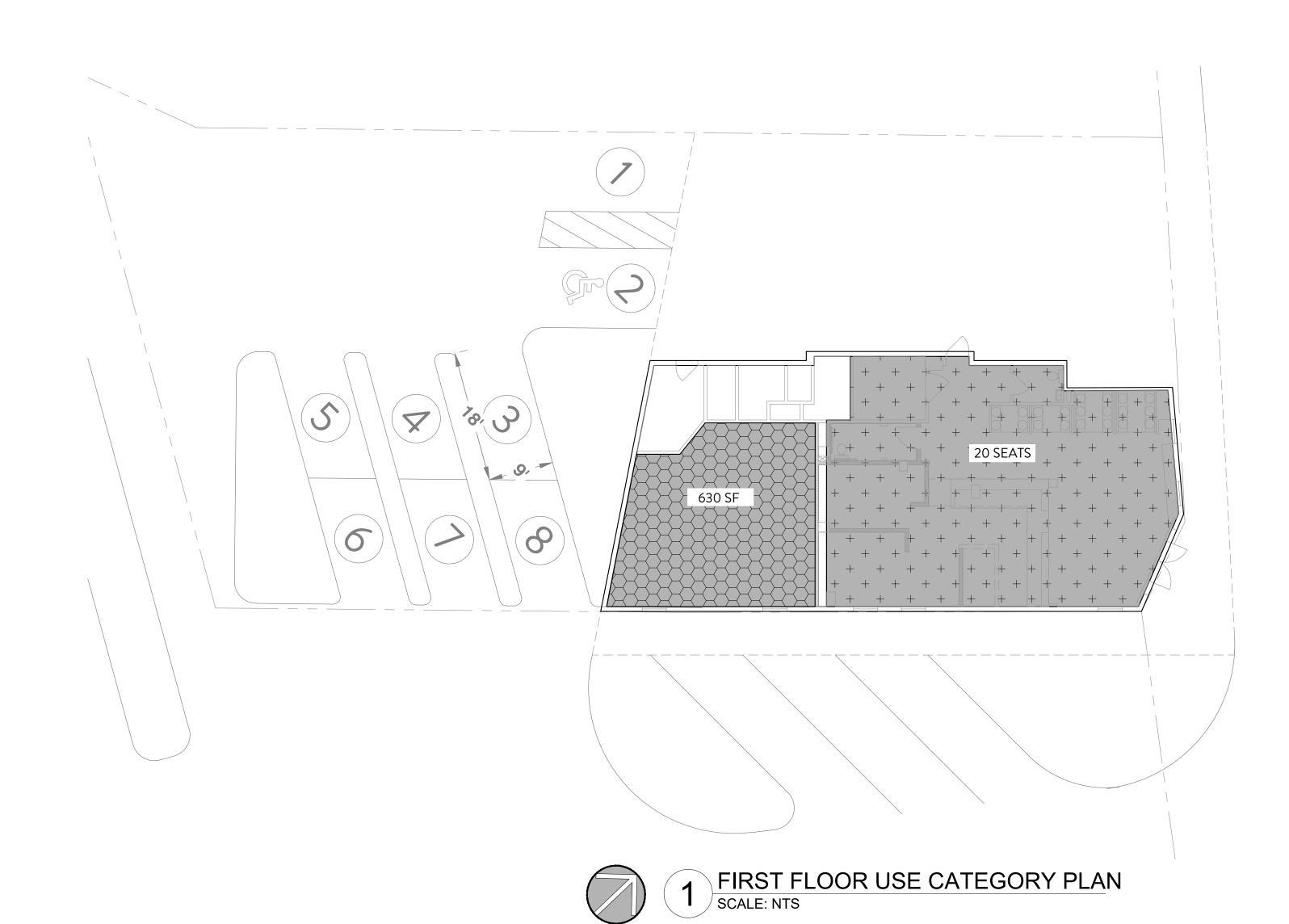








2 SECOND FLOOR USE CATEGORY PLAN SCALE: NTS





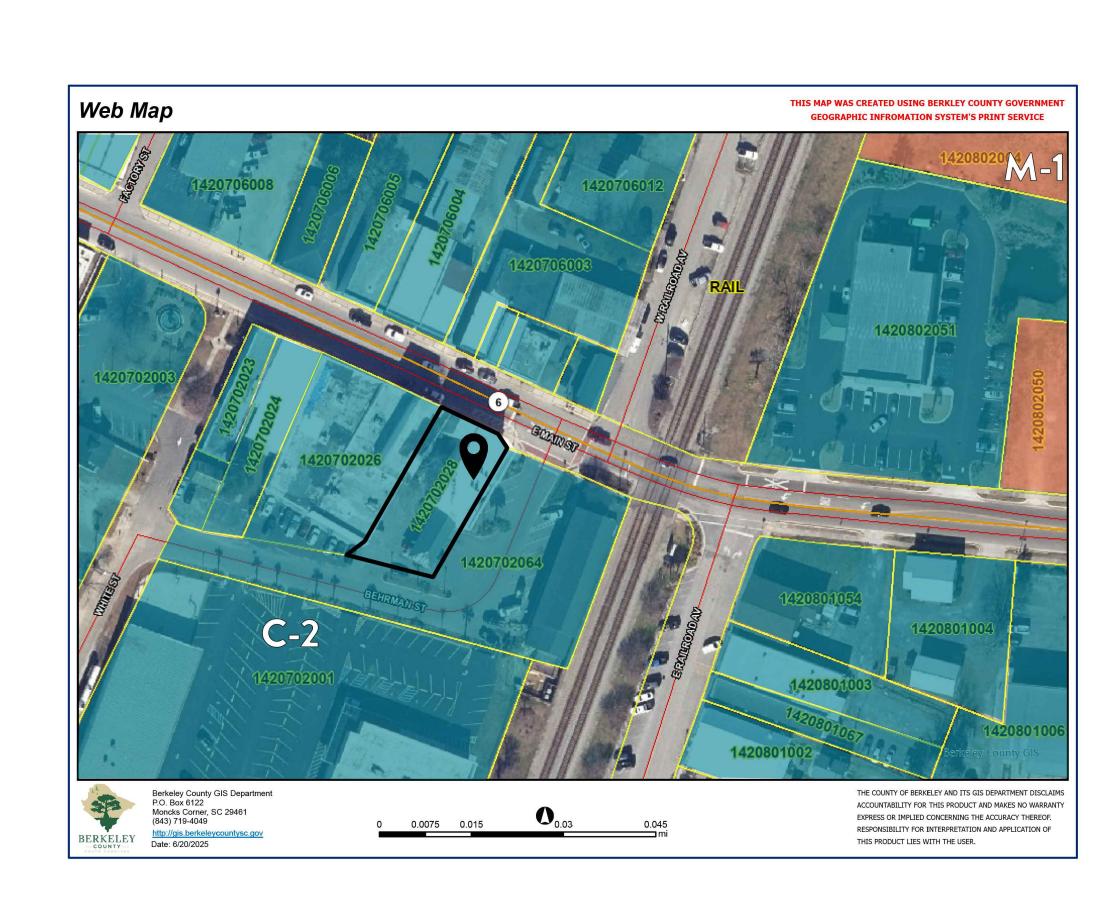
MAIN ST.

RESTAURANT

PUBLIC ASSEMBLY SPACE - VACANT

EXISTING BUSINESS OCCUPANCY - SALON USE

337 E. MAIN STREET - MONCKS CORNER, SC							
TMS#	142-07-02-028						
C-2	EXISTING ZONING						
9350 SF	TOTAL SITE AREA						
N/A	FLOOD ZONE						
	PROPOSED BUILDING- AREAS						
20 SEATS	FIRST FLOOR- RESTAURANT						
630 SF	FIRST FLOOR - PUBLIC ASSEMBLY SPACE (VACANT)						
1500 SF	SECOND FLOOR - BUSINESS OCCUPANCY, SALON U						
	FIRST FLOOR						
1 PER 4 SEATS	20 SEATS / 4 SEATS = 5 SPACES						
1 PER 100 SF	630 / 100 = 7 SPACES						
12 SPACES	FIRST FLOOR REQUIRED PARKING						
	SECOND FLOOR						
1 PER 250 SF	1,500 SF / 250 SF= 6 SPACES						
6 SPACES	SECOND FLOOR REQUIRED PARKING						
	TOTAL PARKING CALCULATIONS						
18 SPACES	ON SITE PARKING REQUIRED						
8 SPACES	ON SITE PARKING PROVIDED						
10 SPACES	REQUESTED VARIANCE						





E R C ROLL CAROLL

Z –

SHEET TITLE
ZONING & USE
CATEGORY
INFORMATION

S H E E T #

A-001

JOB #: DATE:

00000.00 06.30.2025 PARKING VARIANCE

















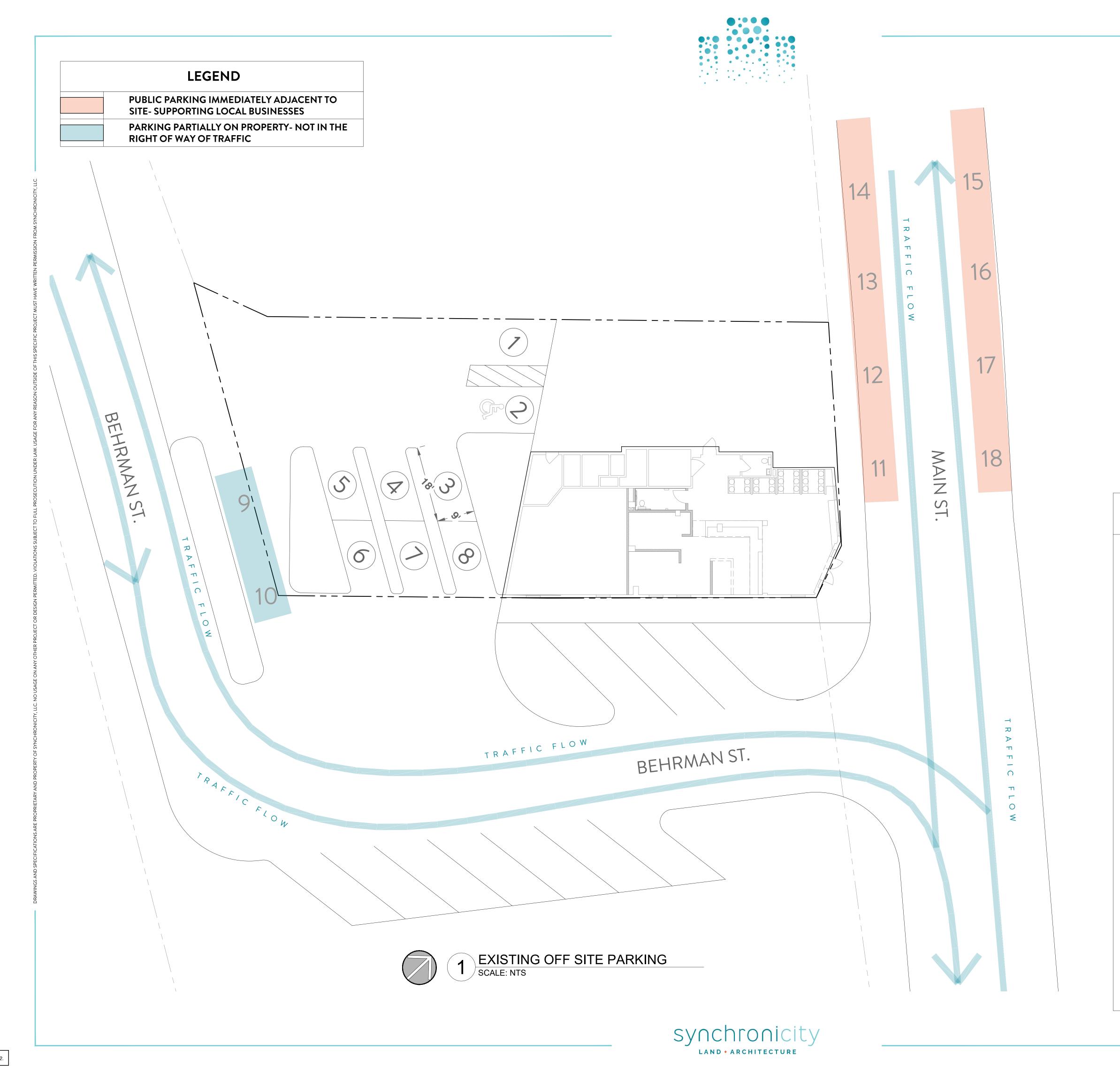
SHEET TITLE **EXISTING IMAGES**

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S H E E T #

DATE:

06.30.2025 PARKING VARIANCE



	DEVELOPMENT SUMMARY									
<u> </u>	337 E. MAIN STREET - MONCKS CORNER, SC									
TMS#	142-07-02-028									
C-2	EXISTING ZONING									
9350 SF	TOTAL SITE AREA									
N/A	FLOOD ZONE									
	PROPOSED BUILDING- AREAS									
20 SEATS	FIRST FLOOR- RESTAURANT									
630 SF	FIRST FLOOR - PUBLIC ASSEMBLY SPACE (VACANT)									
1500 SF	SECOND FLOOR - BUSINESS OCCUPANCY, SALON US									
	FIRST FLOOR									
1 PER 4 SEATS	20 SEATS / 4 SEATS = 5 SPACES									
1 PER 100 SF	630 / 100 = 7 SPACES									
12 SPACES	FIRST FLOOR REQUIRED PARKING									
	SECOND FLOOR									
1 PER 250 SF	1,500 SF / 250 SF= 6 SPACES									
6 SPACES	SECOND FLOOR REQUIRED PARKING									
	TOTAL PARKING CALCULATIONS									
18 SPACES	ON SITE PARKING REQUIRED									
8 SPACES	ON SITE PARKING PROVIDED									
10 SPACES	REQUESTED VARIANCE									

VARIANCE NOTES

- THE EXISTING TWO-STORY COMMERCIAL BUILDING IS CURRENTLY IN USE BUT DOES NOT HAVE SUFFICIENT OPEN, UNOBSTRUCTED AREA ON SITE TO ACCOMMODATE THE REQUIRED PARKING. AS A RESULT, THE BUILDING CANNOT BE UTILIZED TO ITS FULL POTENTIAL DUE TO ZONING CODE REQUIREMENTS THAT PROHIBIT OCCUPANCY WITHOUT MEETING MINIMUM PARKING STANDARDS.
- 2. THE MAJORITY OF THE ADJACENT BUILDINGS ARE SINGLE STORY STRUCTURES. IN CONTRAST, THE EXISTING TWO STORY BUILDING ON OUR SITE FACES A SIGNIFICANTLY GREATER CHALLENGE IN MEETING ZONING CODE PARKING REQUIREMENTS, AS IT REQUIRES TWICE THE AMOUNT OF PARKING COMPARED TO NEIGHBORING PROPERTIES DUE TO ITS LARGER USABLE FLOOR AREA.
- 3. THE EXISTING TWO-STORY BUILDING IS A CORNERSTONE OF HISTORIC DOWNTOWN MONCKS CORNER AND PLAYS A VITAL ROLE IN THE DISTRICT'S ONGOING SUCCESS. ITS HIGHEST AND BEST USES — INCLUDING A RESTAURANT, SALON, AND PUBLIC ASSEMBLY SPACE — NATURALLY REQUIRE SIGNIFICANT PARKING. HOWEVER, THESE ARE PRECISELY THE USES THAT DRAW PEOPLE INTO DOWNTOWN. IF THE REQUESTED PARKING VARIANCE IS NOT GRANTED, ABOUT 30% OF THE BUILDING WOULD REMAIN VACANT, UNDERMINING ITS CONTRIBUTION TO THE AREA. AS THE LARGEST AND MOST SUBSTANTIAL STRUCTURE ON MAIN STREET, ITS ABILITY TO OPERATE FULLY IS CRUCIAL FOR THE CONTINUED GROWTH OF THE DOWNTOWN COMMUNITY.
- 4. THIS AREA OF MONCKS CORNER FUNCTIONS AS A TRADITIONAL URBAN DOWNTOWN, WHERE ON SITE PARKING IS NOT COMMONLY PROVIDED. INSTEAD, THE AREA IS SUPPORTED BY MULTIPLE MODES OF TRANSPORTATION, AND STREET PARKING IS THE TYPICAL MEANS OF VEHICLE ACCESS. AS SUCH, THE SITE REMAINS ACCESSIBLE WITHOUT DEDICATED ON SITE PARKING, CONSISTENT WITH THE CHARACTER AND INFRASTRUCTURE OF THE SURROUNDING AREA.



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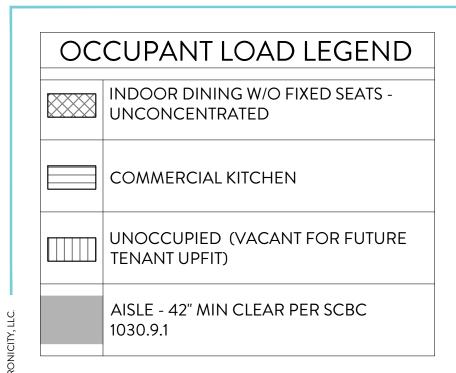
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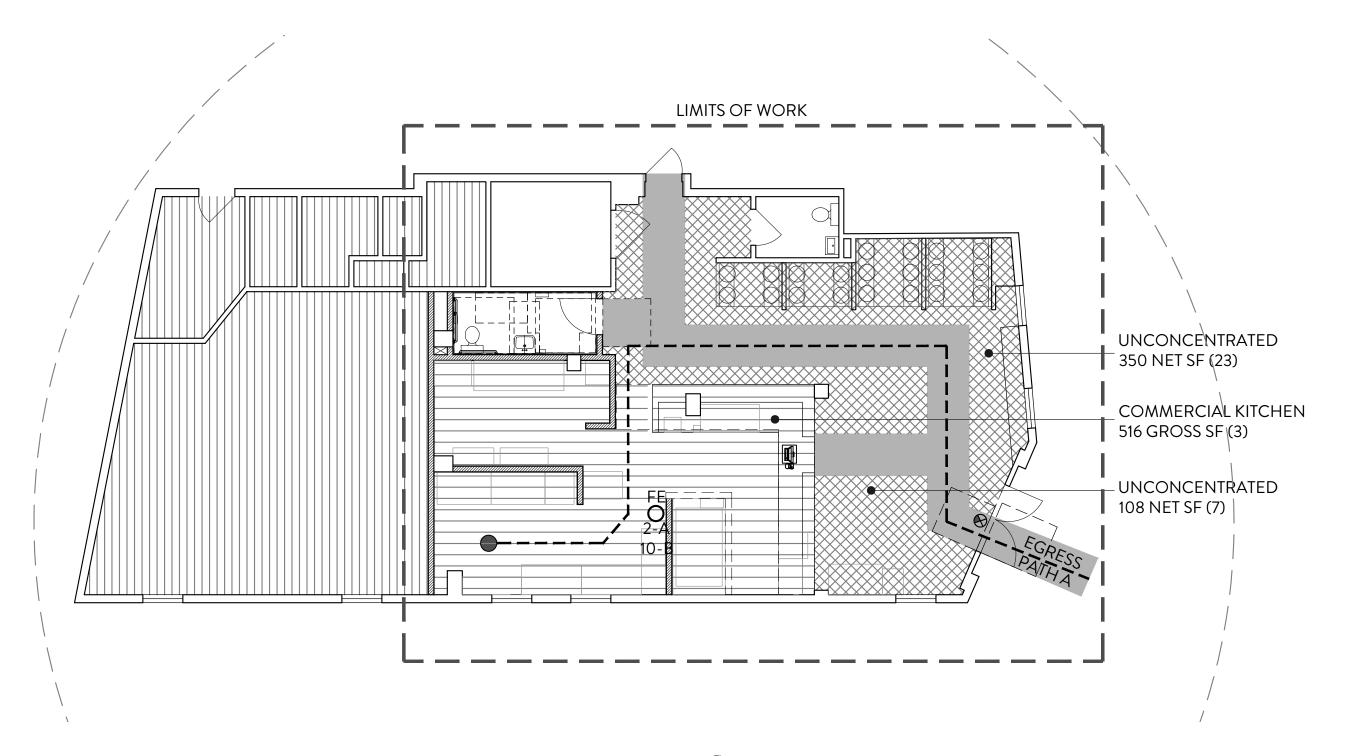
SHEET TITLE **EXISTING OFF** SITE PARKING

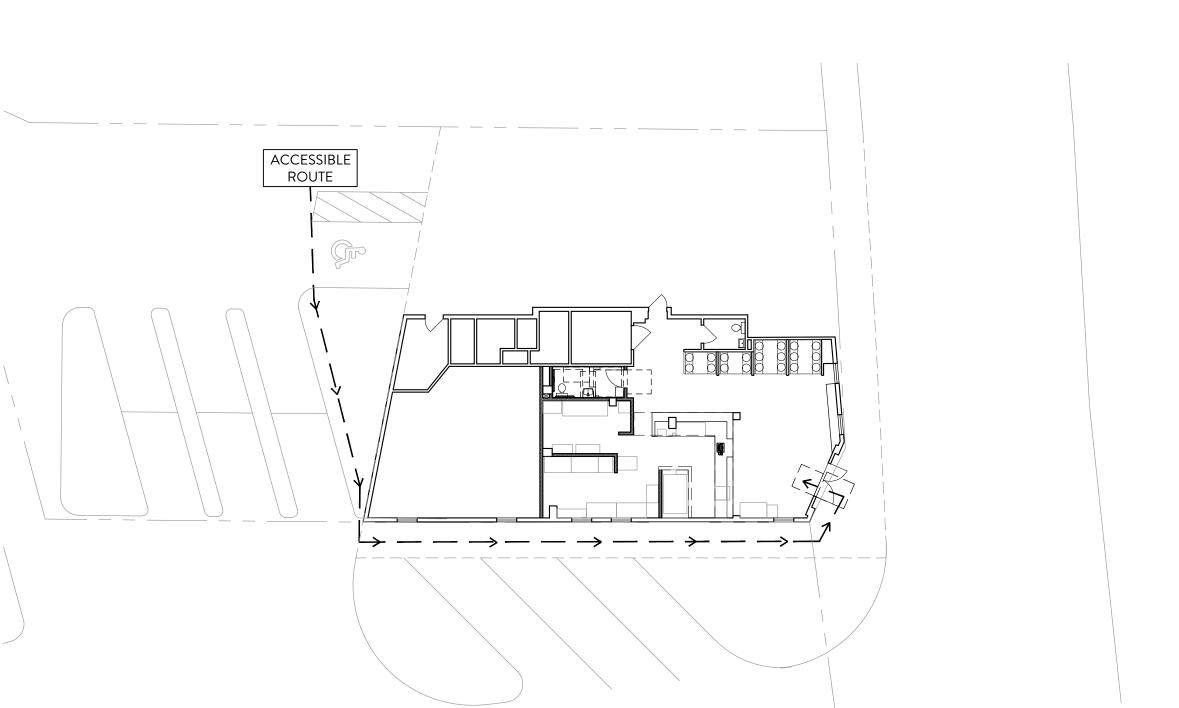
S H E E T # A-003

JOB #: 00000.00 DATE:

06.26.2025 **PERMIT SET**









ACCESSIBILITY SITE PLAN

ZIP CODE: 29461

J. ACCESSIBILITY*

(IBC 2021 CHAPTER 11 / ICC A117.1 - 2017)

ACCESSIBILITY* (CHAPTER 11)

ALL ACCESSIBILITY CLEARANCE FOR DOORWAYS SHOWN IN 1|A-103

ALL COMMERCIAL BATHROOM DOORS ARE ADA ACCESSIBLE AND ARE FOR INDIVIDUAL USE WITH IN-SWING DOORS AS PER ICC A117.1-2017 SEC. 603.2.2 EXCEPTION 2

K. NOTES:

DOOR

THE MEANS OF EGRESS SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED AS REQUIRED BY SCFC 1008.2.

THE EMERGENCY ILLUMINATION IS REQUIRED TO BE ON THE SAME CIRCUIT AS THE GENERAL ILLUMINATION BY THE 2020 NATIONAL ELECTRICAL CODE SECTION 700.12.

A READILY VISIBLE SIGN IS POSTED ON THE EGRESS SIDE ON OR ADJACENT TO THE DOOR STATING, "THIS DOOR TO REMAIN UNLOCKED WHEN THE BUILDING IS OCCUPIED." THE SIGN SHALL BE IN 1" TALL LETTERS ON A CONTRASTING BACKGROUND.

EMERGENCY ELECTRICAL SYSTEM SHALL AUTOMATICALLY ILLUMINATE EXTERIOR LANDINGS FOR EACH EXIT DISCHARGE DOORWAY PER IFC 1008.3.2 & IFC 1010.1.6

THE EMERGENCY LIGHTING SHALL BE DESIGNED AND INSTALLED SUCH THAT A FAILURE OF ANY INDIVIDUAL LIGHTING ELEMENT CANNOT LEAVE ANY SPACE REQUIRING EMERGENCY LIGHTING IN TOTAL DARKNESS PER NEC 700.16

ILLUMINATION SHALL BE PROVIDED FOR FOR SERVICE EQUIPMENT AREAS, MOTOR CONTROL CENTERS AND ELECTRICAL PANELBOARDS PER IFC 604.2

THE MEANS OF DISCONNECTING FOR EACH SERVICE, FEEDER OR BRANCH CIRCUIT ORIGINATING ON A SWITCHBOARD OR PANEL BOARD SHALL BE LEGIBLY AND DURABLY MARKED TO INDICATE ITS PURPOSE PER IFC 604.3.1

INDIVIDUAL ELECTRIC METERS, SWITCH GEAR AND GAS METERS SHALL BE CLEARLY LABELED TO INDICATE THE SPACE

AND AREA SERVED PROVIDE STRIPING ON THE FLOOR IN FRONT OF ELECTRICAL PANELS TO CLEARLY IDENTIFY A CLEAR FLOOR AREA/NO

STORAGE AREA OF NO LESS THAN 36" PER IFC 604.3 EXPOSED GAS VALVES (INTERIOR OR EXTERIOR), SENSITIVE EQUIPMENT(INTERIOR OR EXTERIOR), FIRE HYDRANTS OR

FIRE DEPARTMENT CONNECTIONS SHALL BE PROTECTED FROM DAMAGE PER IFC 312.1 & 507.5.6 ALL EMERGENCY EXIT DOORS TO BE PERMANENTLY LABELED ON THE INTERIOR AND THE EXTERIOR AS "EMERGENCY EXIT - DO NOT BLOCK" LETTERING SHALL BE AT LEAST 4' FROM THE THRESHOLD AND CONTRAST THE COLOR OF THE

ALL EMERGENCY EXIT DOORS TO BE PERMANENTLY LABELED ON THE INTERIOR AND THE EXTERIOR AS "THIS DOOR TO REMAIN UNLOCKED WHEN THE BUILDING IS OCCUPIED" LETTERING SHALL BE 1" TALL AND CONTRAST THE COLOR OF THE

THE MAXIMUM STORAGE HEIGHT OF STOCK AND DISLAY AREAS SHALL BE CLEARLY LABELED THROUGHOUT THE BUILDING AND BE VISIBLE FROM FLOOR LEVEL

FIRE EXTINGUISHERS TO BE PROVIDED. EXTINGUISHERS SHALL BE TAGGED BY A LICENSED SOUTH CAROLINA FIRE EXTINGUISHER COMPANY. FIRE EXTINGUISHERS SHALL BE POSTED IN A CONTINUOUS, UNOBSTRUCTED AND UNOBSCURED LOCATION. MOUNTING HEIGHTS AND TRAVEL DISTANCES PER IFC 906 (906.5, 906.6, 906.9). LOCATION **SHOWN IN 2|A-001**



GENERAL MEANS OF EGRESS

1 EXIT SIGNS (1013)

LOCATION REF. BUILDING EGRESS PLANS.

EXIT ACCESS TRAVEL DISTANCE (TABLE 1006.2.1)

EGRESS PATH "A" 70' (< 75') SHOWN IN 2|A-001

G. GENERAL BUILDING LIMITATIONS (CHAPTERS 5, 6)

LIFE SAFETY PLAN

TYPES OF CONSTRUCTION IIIB 3,150 ACTUAL BUILDING AREA 19,000 ALLOWABLE BUILDING AREA

ACTUAL BUILDING HEIGHT<u>N/A</u> FEET <u>2</u> STORY ALLOWABLE BUILDING HEIGHT <u>55'</u> FEET <u>3</u> STORY

TOTAL FLOOR AREA (ALL STORIES)

____6,306___ft²

H. FIRE RESISTANCE RATING REQUIREMENTS

NOT SPRINKLERED

BUSINESS - GROUP B:

INTERIOR EXIT STAIRWAYS, RAMPS & TABLE 803.13 PASSAGEWAYS (NOT SPRINKLERED) CLASS A

CORRIDORS & ENCLOSURES FOR EXIT ACCESS (NOT SPRINKLERED)

ROOMS & ENCLOSED SPACES

(NOT SPRINKLERED)

I. RESTRICTIONS

NO HIGH-PILED COMBUSTIBLE STORAGE PER IFC(GREATER THAN 12')

IFC 2021

TABLE 803.13

TABLE 803.13

CLASS B

CLASS C

NO COMBUSTIBLE DUST PRODUCING OPERATIONS WITHIN THE STRUCTURE

IFC 2021

B. APPLICABLE CODES

2021 SOUTH CAROLINA BUILDING CODE 2021 SOUTH CAROLINA FIRE CODE 2021 SOUTH CAROLINA PLUMBING CODE 2021 SOUTH CAROLINA MECHANICAL CODE 2021 SOUTH CAROLINA FUEL GAS CODE 2020 SOUTH CAROLINA ELECTRIC CODE ICC A117.1-2017

C. AREA CALCULATIONS ZONING INFORMATION

SALON

SERVICE SINK

ZONE: C-2 FLOOD ZONE: N/A PRINCIPAL BUILDING AREA: 3,150 SF

A. PROJECT INFORMATION

NAME OF PROJECT: BENNY ERNESTO'S ADDRESS: 337 E. MAIN STREET

TMS #: ___ 142-07-02-028 PROPOSED USE: **BUSINESS - GROUP B**

ALTERATION LEVEL: LEVEL 2 ALTERATION

OWNER OR AUTHORIZED AGENT: ADAM HASELKORN PHONE #: (413) 531-3456

OWNED BY: ☐ CITY/COUNTY ☒ PRIVATE ☐ STATE

CODE ENFORCEMENT JURISDICTION ☐ CITY ☐ COUNTY ☐ STATE

D. OCCUPANT LOAD (SCBC 2021 TABLE 1004.5)

ASSEMBLY W/O FIXED SEATING UNCONCENTRATED

FIRST FLOOR - BENNY ERNESTO'S - LIMITS OF WORK COMMERCIAL KITCHEN

AREA OCCUPANTS 516 SF

OCCUPANT LOAD FACTOR 200 SF GROSS PER OCCUPANT 15 SF NET PER OCCUPANT

33 OCCUPANTS

OCCUPANT LOAD FACTOR

150 SF GROSS PER OCCUPANT

TOTAL LIMITS OF WORK OCCUPANT LOAD:

SECOND FLOOR - EXISTING BUSINESS - NOT IN LIMITS OF WORK

OCCUPANTS

AREA <u>1,500 S</u>F

458 SF

10 OCCUPANTS

TOTAL NOT IN LIMITS OF WORK OCCUPANT LOAD:

43 OCCUPANTS TOTAL BUILDING FIRE AREA OCCUPANT LOAD:

E. PLUMBING FIXTURES (SCBC 2021 TABLE 2902.1)

BUSINESS - GROUP B - LIMITS OF WORK

REQUIRED	EXISTING	PROPOSED	TOTAL	
2 (1:25)	1	1	2	
2 (1:40)	1	1	2	
1 (1:100)	0	0	0	EXCEPTION F
	2 (1:25) 2 (1:40)	2 (1:25) 1 2 (1:40) 1	2 (1:25) 1 2 (1:40) 1	2 (1:25) 1 1 2 2 (1:40) 1 1 2

PER IPC 2021 SECTION 410.4

JOB#: DATE:

PARKING VARIANCE

synchronicity LAND + ARCHITECTURE



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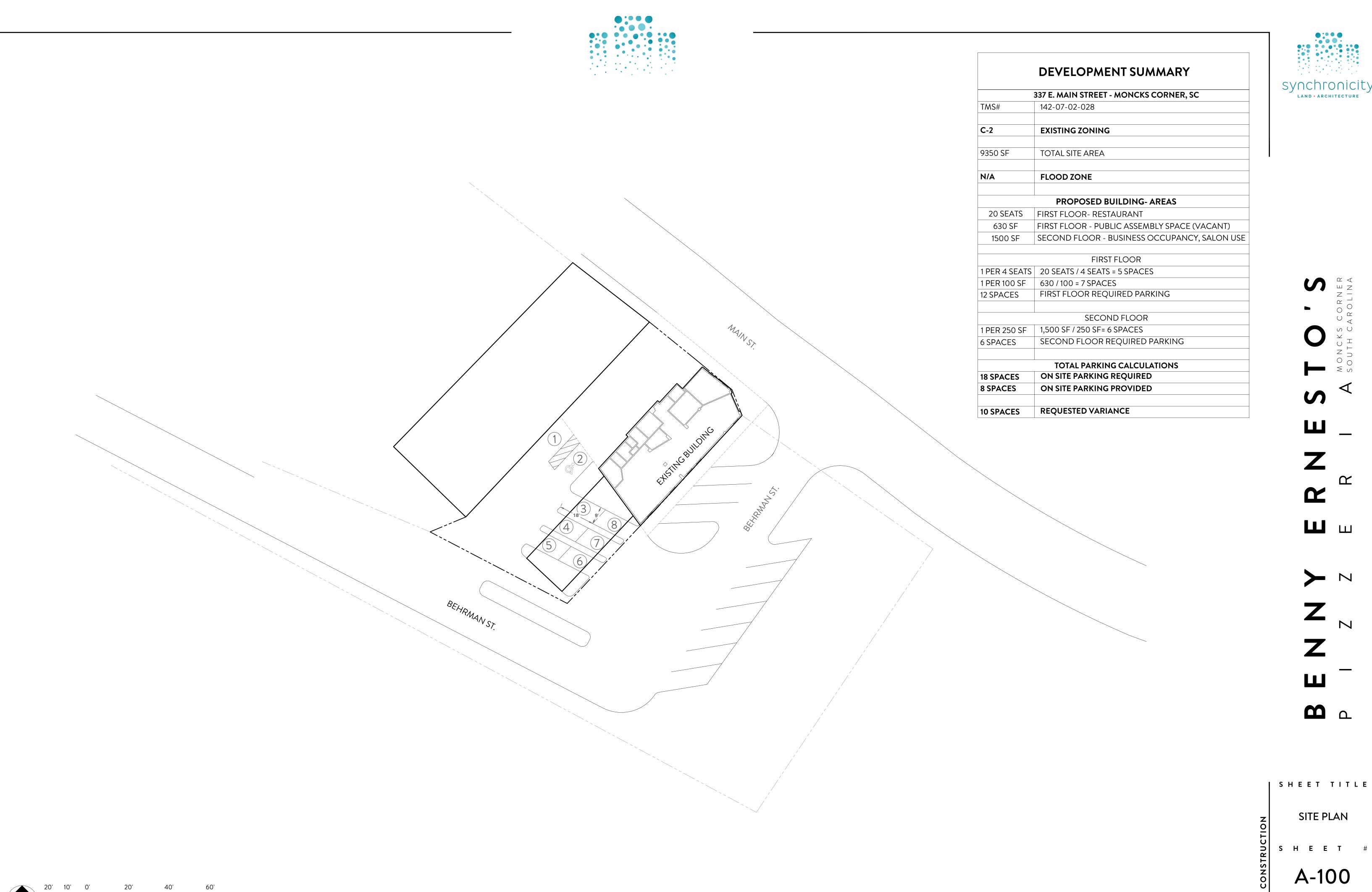
SHEET TITLE

CODE INFORMATION

A-003

SHEET #

00.000.00 06.30.2025



synchronicity

LAND + ARCHITECTURE



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SITE PLAN

06.30.2025 PARKING VARIANCE

Item 2.

SCALE : 1:20 @ 24" X 36" SCALE : 1:40 @ 12" X 18"



105 STORAGE

2'-5 3/4" / 1'-1'

18'-3"

RESTROOM!

103 KITCHEN

12'-5"

\A-401/

LIMITS OF WORK

13'-6"

9'-4"

	DOOR SCHEDULE										
DOOR FRAME FIRE											
TAG NO.	R.O. W X H	THK	TYPE	HEADER	MATL	TYPE	GLAZING	MATL	TYPE	RATING LABEL	REMARKS
101	3'-0" X 8'-0"	13/4"	INTERIOR	8'-0"	ı	ı	-	-	-	-	RESTROOM DOOR

EXTEND WALL TO ACCOMMODATE

- ELEC. PANEL. REF. PME FOR MORE DETAILS. GC TO FIELD COORDINATE

> COLUMN EXPOSED. **VERIFY CONDITION**

W/ OWNER.

ACTUAL DIMENSIONS.

106

RESTROOM

3'-0"

GENERAL PLAN NOTES

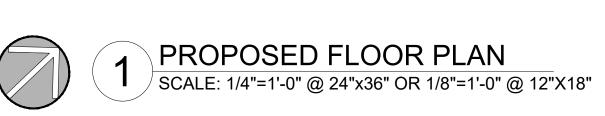
- ALL DIMENSIONS ARE TAKEN FROM THE FACE OF STUD OR THE CENTERLINE OF COLUMN UNLESS OTHERWISE NOTED.
- IF DISCREPANCIES ARE FOUND IN THE DRAWINGS OR IF ANY DRAWING IS UNCLEAR THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT AND BE GIVEN DIRECTION OR CLARIFICATION IN ACCORDANCE WITH THE ORIGINAL DESIGN INTENT BY THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2021 SOUTH CAROLINA STATE BUILDING CODE AND ICC A117.1-2017; IN ADDITION, STRICT ATTENTION MUST BE GIVEN TO ALL LOCAL AND STATE ORDINANCES WHICH APPLY TO THIS WORK.
- . ALL NOTES, DIMENSIONS, AND ANNOTATIONS TO BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.

LEGEND

DOOR TAG - REFER TO SHEET A-103 FOR MORE INFORMATION

WALL TAG - REFER TO SHEET A-501 FOR MORE INFORMATION

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32'-2"



A-101

S H E E T #

JOB#: DATE:

00000.00 06.30.2025 PARKING VARIANCE

2 IMAGE REFERENCE OF KITCHEN WALL SCALE: NTS

BENNY ERNESTO'S 337 E. MAIN ST MONCKS CORNER SOUTH CAROLINA

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF TENANT IMPROVEMENTS TO DESIGNATE A PORTION OF THE FIRST STORY FOR THE ESTABLISHMENT OF A PIZZA RESTAURANT,

CLASSIFIED AS SCBC GROUP B PER SECTION 303.1.2.1. NO ALTERATIONS ARE MADE TO THE EXISTING OCCUPIED SECOND STORY, CLASSIFIED AS BUSINESS

OCCUPANCY, SALON USE. THERE IS NO REQUIREMENT FOR FIRE SEPARATION BETWEEN STORIES, AND NO SPRINKLER SYSTEM IS REQUIRED.



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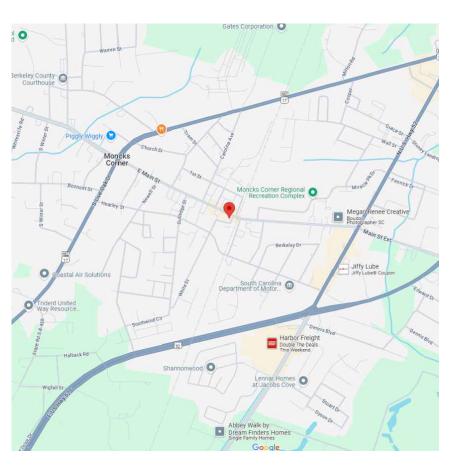
SHEET TITLE **INDEX**

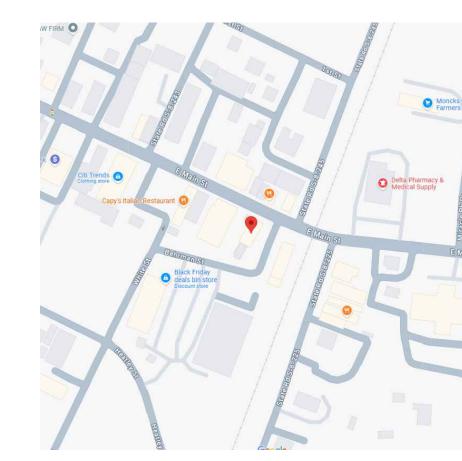
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JOB#: DATE:

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LOCATION MAPS





O W N E R

BENNY ERNESTO'S

ADAM HASELKORN

337 E. MAIN STREET **MONCKS CORNER, SC 29461**

P: 843.531.3456

LANDSCAPE ARCHITECT

SYNCHRONICITY, LLC

TODD RICHARDSON, PLA

69 MORRIS STREET, SUITE 101 CHARLESTON, SC 29403

P: 843.203.4766

ARCHITECT

SYNCHRONICITY, LLC

LUKE JARRETT, AIA

69 MORRIS STREET, SUITE 101 CHARLESTON, SC 29403

P: 843.203.4766

P / M / E

CONSTANTINE ENGINEERING

CHRIS CONSTANTINE, PE

1350 ASHLEY RIVER ROAD, SUITE 400 CHARLESTON, SC 29407

P: 843.518.0319

SHEET N D E X

E301

LANDSCAPE ARCHITECTURE

L-100 **SITE PLAN**

PLUMBING PLAN - DEMOLITION P001 PLUMBING PLAN - SUPPLY NEW WORK P101 PLUMBING PLAN - DRAIN, WASTE AND VENT NEW WORK P301 PLUMBING SCHEDULES, DETAILS AND SPECIFICATIONS P302 PLUMBING SCHEDULES M001 **MECHANICAL PLAN - DEMOLITION MECHANICAL PLAN - NEW WORK** M101 MECHANICAL SCHEDULES, DETAILS, SPECIFICATIONS M201 M202 CAPTIVEAIRE MECHANICAL SUBMITTAL INFORMATION CAPTIVEAIRE MECHANICAL SUBMITTAL INFORMATION M203 CAPTIVEAIRE MECHANICAL SUBMITTAL INFORMATION M204 M205 CAPTIVEAIRE MECHANICAL SUBMITTAL INFORMATION **ELECTRICAL PLAN - POWER DEMOLITION** E001 **ELECTRICAL PLAN - LIGHTING DEMOLITION** E002 **ELECTRICAL PLAN - POWER NEW WORK**

ELECTRICAL PLAN - LIGHTING NEW WORK

ELECTRICAL SCHEDULES, DETAILS AND SPECIFICATIONS

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ARCHITECTURE

A-000	INDEX
A-001	CODE INFORMATION
A-002	ZONING INFORMATION
A-101	EXISTING FLOOR PLAN
A-102	DEMOLITION FLOOR PLAN
A-103	PROPOSED FLOOR PLAN
A-104	PROPOSED REFLECTED CEILING PLAN
A-401	ENLARGED RESTROOM DETAILS
A-402	ENLARGED KITCHEN PLAN
A-403	KITCHEN BAR / COUNTER DETAILS
A-404	KITCHEN BAR / COUNTER DETAILS
A-501	WALL TYPE DETAILS

synchronicity

LAND + ARCHITECTURE



	DEVELOPMENT SUMMARY							
337 E. MAIN STREET - MONCKS CORNER, SC								
TMS#	142-07-02-028							
C-2	EXISTING ZONING							
9350 SF	TOTAL SITE AREA							
N/A	FLOOD ZONE							
	PROPOSED BUILDING- AREAS							
20 SEATS	FIRST FLOOR- RESTAURANT							
630 SF	FIRST FLOOR - PUBLIC ASSEMBLY SPACE (VACANT)							
1500 SF	SECOND FLOOR - BUSINESS OCCUPANCY, SALON USI							
	FIRST FLOOR							
1 PER 4 SEATS	20 SEATS / 4 SEATS = 5 SPACES							
1 PER 100 SF	630 / 100 = 7 SPACES							
12 SPACES	FIRST FLOOR REQUIRED PARKING							
	SECOND FLOOR							
1 PER 250 SF	1,500 SF / 250 SF= 6 SPACES							
6 SPACES	SECOND FLOOR REQUIRED PARKING							

TOTAL PARKING CALCULATIONS

ON SITE PARKING REQUIRED

ON SITE PARKING PROVIDED

REQUESTED VARIANCE

18 SPACES

8 SPACES

10 SPACES







LETTER OF COMMENT

1. ALL REQUIRED PARKING MUST BE LOCATED ON THE SAME PARCEL AS THE USES EXIST. SEE SECTION 7-3.1 OF THE ZONING ORDINANCE FOR MORE INFORMATION.

THE REQUIRED PARKING SPACES ON THE PARCEL WERE ADDRESSED IN THE ZONING VARIANCE SUBMITTAL ON 7/1/2025.

SITE PLAN

SITE PLAN

S H E E T #

A-100

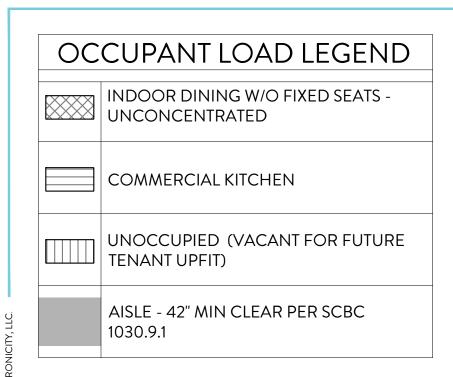
| SHEET TITLE

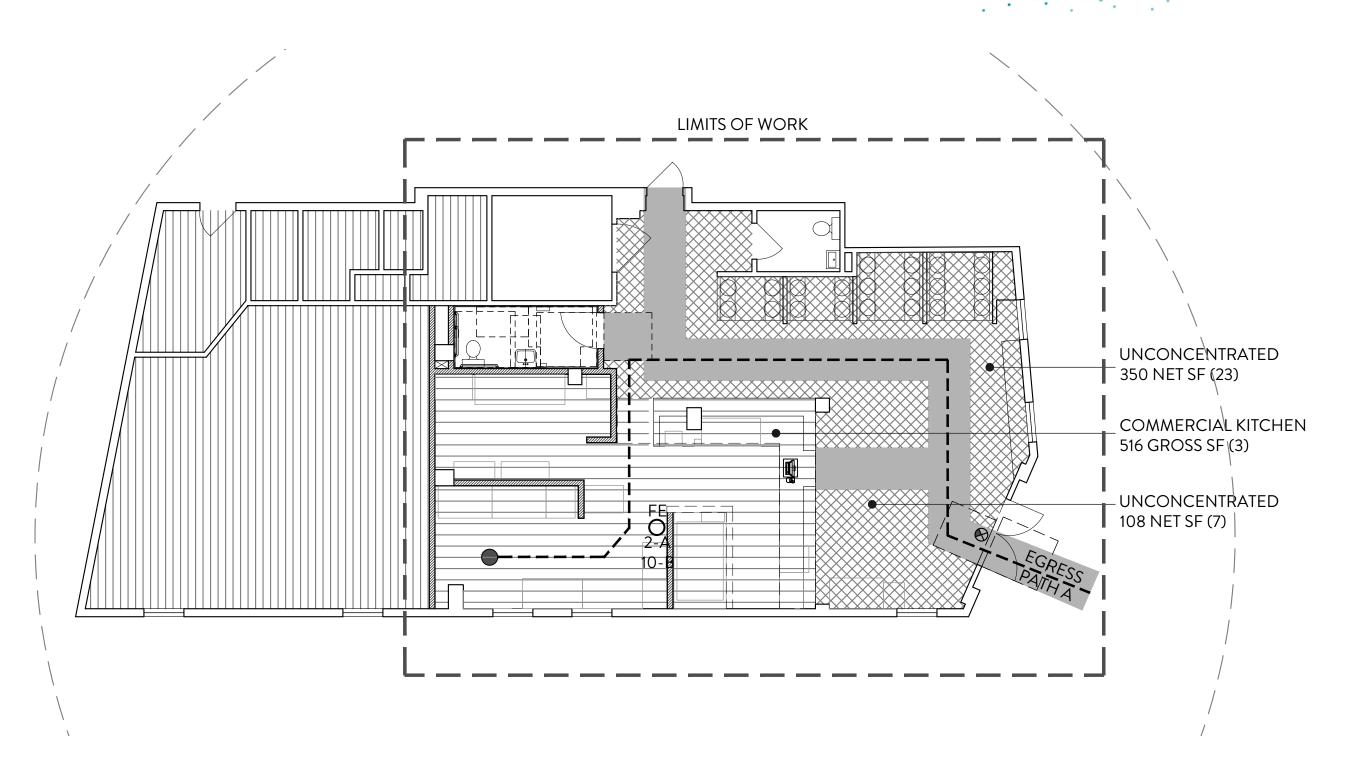
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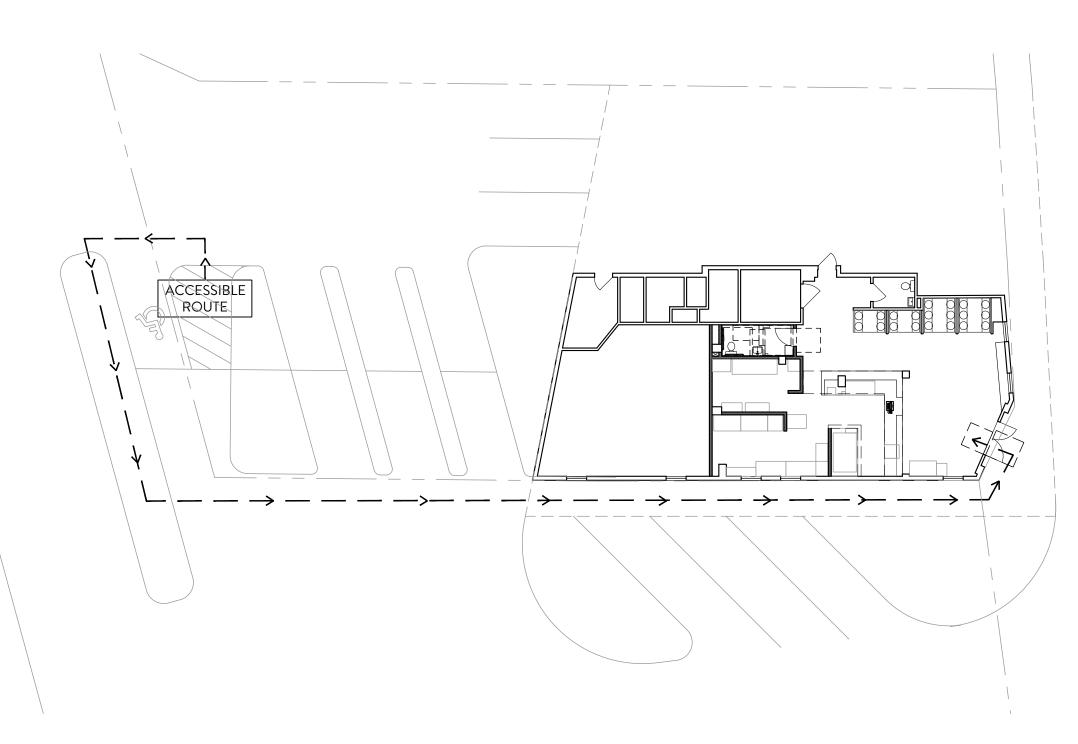
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SCALE : 1:20 @ 24" X 36" NORTH SCALE : 1:40 @ 12" X 18"









ACCESSIBILITY SITE PLAN

ZIP CODE: 29461

J. ACCESSIBILITY*

(IBC 2021 CHAPTER 11 / ICC A117.1 - 2017)

ACCESSIBILITY* (CHAPTER 11)

ALL ACCESSIBILITY CLEARANCE FOR DOORWAYS SHOWN IN 1|A-103

ALL COMMERCIAL BATHROOM DOORS ARE ADA ACCESSIBLE AND ARE FOR INDIVIDUAL USE WITH IN-SWING DOORS AS PER ICC A117.1-2017 SEC. 603.2.2 EXCEPTION 2

K. NOTES:

DOOR

THE MEANS OF EGRESS SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED AS REQUIRED BY SCFC 1008.2.

THE EMERGENCY ILLUMINATION IS REQUIRED TO BE ON THE SAME CIRCUIT AS THE GENERAL ILLUMINATION BY THE 2020 NATIONAL ELECTRICAL CODE SECTION 700.12.

A READILY VISIBLE SIGN IS POSTED ON THE EGRESS SIDE ON OR ADJACENT TO THE DOOR STATING, "THIS DOOR TO REMAIN UNLOCKED WHEN THE BUILDING IS OCCUPIED." THE SIGN SHALL BE IN 1" TALL LETTERS ON A CONTRASTING BACKGROUND.

EMERGENCY ELECTRICAL SYSTEM SHALL AUTOMATICALLY ILLUMINATE EXTERIOR LANDINGS FOR EACH EXIT DISCHARGE DOORWAY PER IFC 1008.3.2 & IFC 1010.1.6

THE EMERGENCY LIGHTING SHALL BE DESIGNED AND INSTALLED SUCH THAT A FAILURE OF ANY INDIVIDUAL LIGHTING ELEMENT CANNOT LEAVE ANY SPACE REQUIRING EMERGENCY LIGHTING IN TOTAL DARKNESS PER NEC 700.16

ILLUMINATION SHALL BE PROVIDED FOR FOR SERVICE EQUIPMENT AREAS, MOTOR CONTROL CENTERS AND ELECTRICAL PANELBOARDS PER IFC 604.2

THE MEANS OF DISCONNECTING FOR EACH SERVICE, FEEDER OR BRANCH CIRCUIT ORIGINATING ON A SWITCHBOARD OR PANEL BOARD SHALL BE LEGIBLY AND DURABLY MARKED TO INDICATE ITS PURPOSE PER IFC 604.3.1

INDIVIDUAL ELECTRIC METERS, SWITCH GEAR AND GAS METERS SHALL BE CLEARLY LABELED TO INDICATE THE SPACE

AND AREA SERVED PROVIDE STRIPING ON THE FLOOR IN FRONT OF ELECTRICAL PANELS TO CLEARLY IDENTIFY A CLEAR FLOOR AREA/NO STORAGE AREA OF NO LESS THAN 36" PER IFC 604.3

EXPOSED GAS VALVES (INTERIOR OR EXTERIOR), SENSITIVE EQUIPMENT(INTERIOR OR EXTERIOR), FIRE HYDRANTS OR

FIRE DEPARTMENT CONNECTIONS SHALL BE PROTECTED FROM DAMAGE PER IFC 312.1 & 507.5.6 ALL EMERGENCY EXIT DOORS TO BE PERMANENTLY LABELED ON THE INTERIOR AND THE EXTERIOR AS "EMERGENCY EXIT - DO NOT BLOCK" LETTERING SHALL BE AT LEAST 4' FROM THE THRESHOLD AND CONTRAST THE COLOR OF THE

ALL EMERGENCY EXIT DOORS TO BE PERMANENTLY LABELED ON THE INTERIOR AND THE EXTERIOR AS "THIS DOOR TO REMAIN UNLOCKED WHEN THE BUILDING IS OCCUPIED" LETTERING SHALL BE 1" TALL AND CONTRAST THE COLOR OF THE

THE MAXIMUM STORAGE HEIGHT OF STOCK AND DISLAY AREAS SHALL BE CLEARLY LABELED THROUGHOUT THE BUILDING AND BE VISIBLE FROM FLOOR LEVEL

FIRE EXTINGUISHERS TO BE PROVIDED. EXTINGUISHERS SHALL BE TAGGED BY A LICENSED SOUTH CAROLINA FIRE EXTINGUISHER COMPANY. FIRE EXTINGUISHERS SHALL BE POSTED IN A CONTINUOUS, UNOBSTRUCTED AND UNOBSCURED LOCATION. MOUNTING HEIGHTS AND TRAVEL DISTANCES PER IFC 906 (906.5, 906.6, 906.9). LOCATION **SHOWN IN 2|A-001**

F. MEANS OF EGRESS

GENERAL MEANS OF EGRESS

1 EXIT SIGNS (1013)

LOCATION REF. BUILDING EGRESS PLANS.

EXIT ACCESS TRAVEL DISTANCE (TABLE 1006.2.1)

EGRESS PATH "A" 70' (< 75') SHOWN IN 2|A-001

G. GENERAL BUILDING LIMITATIONS (CHAPTERS 5, 6)

LIFE SAFETY PLAN

TYPES OF CONSTRUCTION IIIB 3,150 **ACTUAL BUILDING AREA** 19,000 ALLOWABLE BUILDING AREA

ACTUAL BUILDING HEIGHT<u>N/A</u> FEET <u>2</u> STORY ALLOWABLE BUILDING HEIGHT 55' FEET 3 STORY

TOTAL FLOOR AREA (ALL STORIES)

_____6,306___ft²

H. FIRE RESISTANCE RATING REQUIREMENTS

NOT SPRINKLERED

BUSINESS - GROUP B:

INTERIOR EXIT STAIRWAYS, RAMPS & TABLE 803.13 PASSAGEWAYS (NOT SPRINKLERED) CLASS A

CORRIDORS & ENCLOSURES FOR EXIT ACCESS (NOT SPRINKLERED)

ROOMS & ENCLOSED SPACES TABLE 803.13 (NOT SPRINKLERED) CLASS C

I. RESTRICTIONS

NO HIGH-PILED COMBUSTIBLE STORAGE PER IFC(GREATER THAN 12')

NO COMBUSTIBLE DUST PRODUCING OPERATIONS WITHIN THE STRUCTURE

B. APPLICABLE CODES

2021 SOUTH CAROLINA FIRE CODE 2021 SOUTH CAROLINA PLUMBING CODE 2021 SOUTH CAROLINA MECHANICAL CODE 2021 SOUTH CAROLINA FUEL GAS CODE 2020 SOUTH CAROLINA ELECTRIC CODE ICC A117.1-2017

2021 SOUTH CAROLINA BUILDING CODE

C. AREA CALCULATIONS **ZONING INFORMATION**

ZONE: C-2 FLOOD ZONE: N/A PRINCIPAL BUILDING AREA: 3,150 SF

A. PROJECT INFORMATION

NAME OF PROJECT: BENNY ERNESTO'S ADDRESS: 337 E. MAIN STREET

TMS #: ___ 142-07-02-028 PROPOSED USE: **BUSINESS - GROUP B**

ALTERATION LEVEL: <u>LEVEL 2 ALTERATION</u>

OWNER OR AUTHORIZED AGENT: ADAM HASELKORN PHONE #: (413) 531-3456

OWNED BY: ☐ CITY/COUNTY ☒ PRIVATE ☐ STATE

CODE ENFORCEMENT JURISDICTION ☐ CITY ☐ COUNTY ☐ STATE

D. OCCUPANT LOAD (SCBC 2021 TABLE 1004.5)

ASSEMBLY W/O FIXED SEATING UNCONCENTRATED

FIRST FLOOR - BENNY ERNESTO'S - LIMITS OF WORK COMMERCIAL KITCHEN

AREA OCCUPANTS 516 SF

458 SF

AREA

<u>1,500 S</u>F

OCCUPANT LOAD FACTOR 200 SF GROSS PER OCCUPANT 15 SF NET PER OCCUPANT

33 OCCUPANTS

TOTAL LIMITS OF WORK OCCUPANT LOAD:

SECOND FLOOR - EXISTING BUSINESS - NOT IN LIMITS OF WORK OCCUPANTS SALON

OCCUPANT LOAD FACTOR 150 SF GROSS PER OCCUPANT

TOTAL NOT IN LIMITS OF WORK OCCUPANT LOAD:

10 OCCUPANTS

TOTAL BUILDING FIRE AREA OCCUPANT LOAD:

43 OCCUPANTS

E. PLUMBING FIXTURES (SCBC 2021 TABLE 2902.1)

BUSINESS - GROUP B - LIMITS OF WORK

SERVICE SINK

REQUIRED **EXISTING** PROPOSED TOTAL 2 (1:25) WATER CLOSET - MALE & FEMALE 2 (1:40) **LAVATORIES - MALE & FEMALE** DRINKING FOUNTAINS 1 (1:100) **EXCEPTION PER IPC 2021 SECTION 410.4** SHEET TITLE

CODE INFORMATION

S H E E T # A-001

JOB #: 00000.00

DATE:

07.29.2025 PERMIT REV. 1

TABLE 803.13

CLASS B

IFC 2021

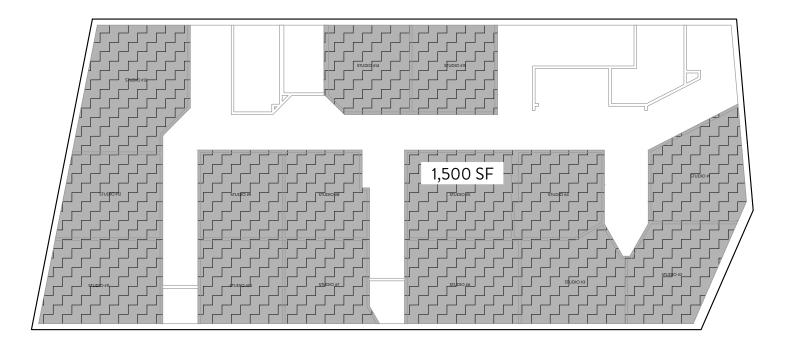
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SYNCHRONICITY

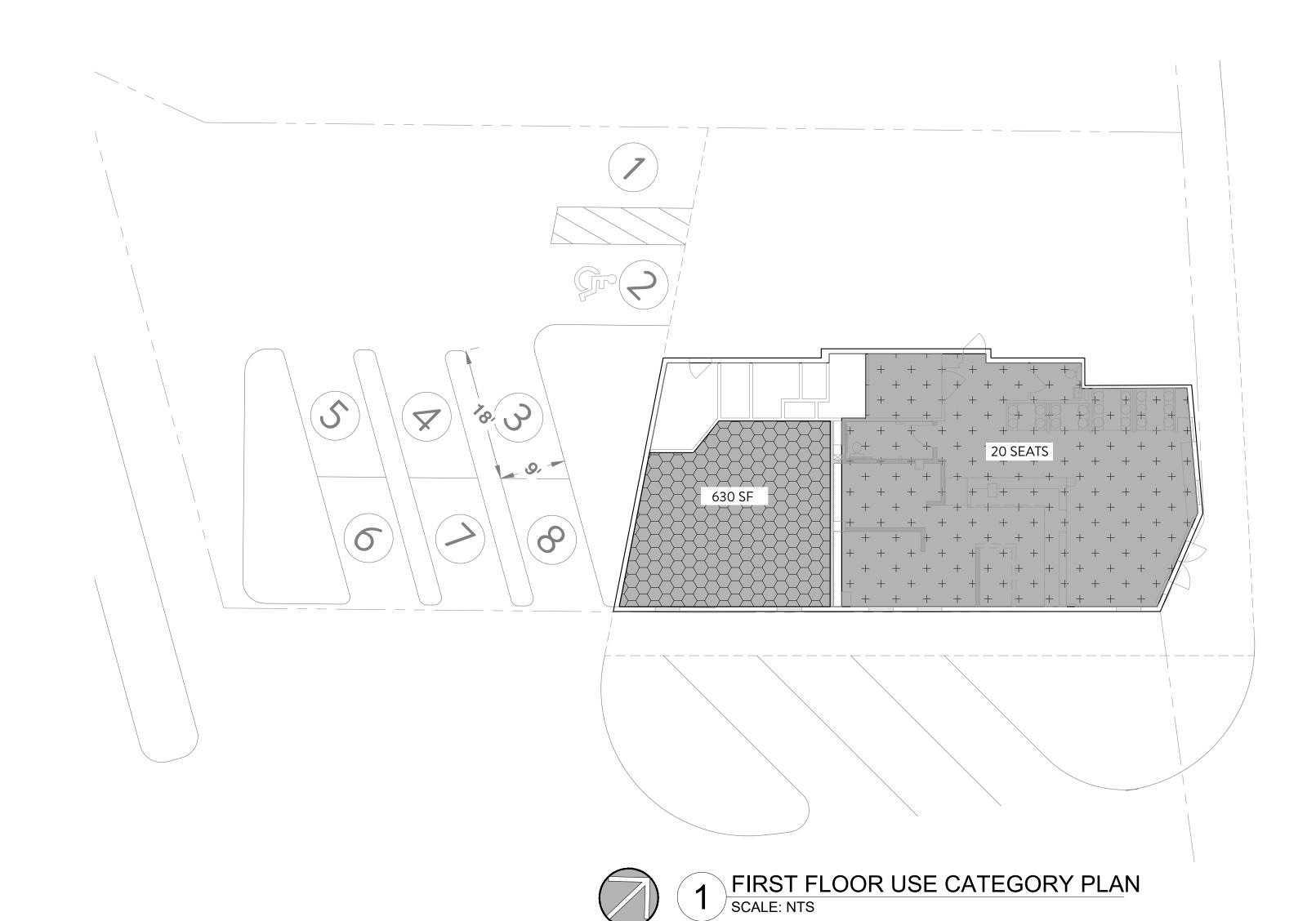
ロ CHARLESTON, SC







2 SECOND FLOOR USE CATEGORY PLAN SCALE: NTS





MAIN ST.

RESTAURANT

PUBLIC ASSEMBLY SPACE - VACANT

EXISTING BUSINESS OCCUPANCY - SALON USE

	337 E. MAIN STREET - MONCKS CORNER, SC
TMS#	142-07-02-028
C-2	EXISTING ZONING
9350 SF	TOTAL SITE AREA
N/A	FLOOD ZONE
	PROPOSED BUILDING- AREAS
20 SEATS	FIRST FLOOR- RESTAURANT
630 SF	FIRST FLOOR - PUBLIC ASSEMBLY SPACE (VACANT
1500 SF	SECOND FLOOR - BUSINESS OCCUPANCY, SALON
	FIRST FLOOR
1 PER 4 SEATS	20 SEATS / 4 SEATS = 5 SPACES
1 PER 100 SF	630 / 100 = 7 SPACES
12 SPACES	FIRST FLOOR REQUIRED PARKING
	SECOND FLOOR
1 PER 250 SF	1,500 SF / 250 SF= 6 SPACES
6 SPACES	SECOND FLOOR REQUIRED PARKING
	TOTAL PARKING CALCULATIONS
18 SPACES	ON SITE PARKING REQUIRED
8 SPACES	ON SITE PARKING PROVIDED
10 SPACES	REQUESTED VARIANCE

synchronicity





CHARLESTON, SC 7528 01.29.20124 SERED ARCHINE

MONCKS CO SOUTH CAR

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ZONING & USE
CATEGORY
INFORMATION

S H E E T #

JOB #: DATE:

00000.00 07.29.2025 PERMIT REV. 1



LANS OF WORK

GENERAL PLAN NOTES

- 1. ALL DIMENSIONS ARE TAKEN FROM THE FACE OF STUD OR THE CENTERLINE OF COLUMN UNLESS OTHERWISE NOTED.
- 2. IF DISCREPANCIES ARE FOUND IN THE DRAWINGS OR IF ANY DRAWING IS UNCLEAR THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT AND BE GIVEN DIRECTION OR CLARIFICATION IN ACCORDANCE WITH THE ORIGINAL DESIGN INTENT BY THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.
- 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2021 SOUTH CAROLINA STATE BUILDING CODE AND ICC A117.1-2017; IN ADDITION, STRICT ATTENTION MUST BE GIVEN TO ALL LOCAL AND STATE ORDINANCES WHICH APPLY TO THIS WORK.
- 4. ALL NOTES, DIMENSIONS, AND ANNOTATIONS TO BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.







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EXISTING
FLOOR PLAN

S H E E T #

A-101

JOB #: DATE:

00000.00 07.29.2025 PERMIT REV. 1

Synchronicity
LAND * ARCHITECTURE



D-SACIS--FURNING ASOLVI D-COLLAN

GENERAL PLAN NOTES

- 1. ALL DIMENSIONS ARE TAKEN FROM THE FACE OF STUD OR THE CENTERLINE OF COLUMN UNLESS OTHERWISE NOTED.
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- 4. ALL NOTES, DIMENSIONS, AND ANNOTATIONS TO BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.

DEMOLITION NOTES

- 1. EXISTING STRUCTURAL COLUMNS TO REMAIN.
- 2. EXISTING PLUMBING FIXTURES TO REMAIN.
- 3. DEMOLISH EXISTING ACT CEILING.
- 4. DEMOLISH EXISTING ENTRY VESTIBULE.
- 5. EXISTING EXTERIOR WINDOWS & DOORS TO REMAIN.
- 6. EXISTING VAULT ROOM/DOOR TO REMAIN.

CONSTRUCTION LEGEND

WALL OR ELEMENT TO BE DEMOLISHED

NEW WALLS

Synchronicity
LAND * ARCHITECTURE





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DEMOLITION
FLOOR PLAN

S H E E T #

JOB #: DATE:

00000.00 07.29.2025 PERMIT REV. 1





105 STORAGE

2'-5 3/4" / 1'-1

18'-3"

RESTROOM!

103 KITCHEN

12'-5"

\A-401/

LIMITS OF WORK

13'-6"

	DOOR SCHEDULE										
	DOOR							FRAME		FIRE RATING	DEMARKS
TAG NO.	R.O. W X H	THK	TYPE	HEADER	MATL	TYPE	GLAZING	MATL	TYPE	LABEL	REMARKS
101	3'-0" X 8'-0"	13/4"	INTERIOR	8'-0"	-	-	-	ı	ı	-	RESTROOM DOOR

EXTEND WALL TO ACCOMMODATE

ELEC. PANEL. REF. PME FOR MORE DETAILS. GC TO FIELD COORDINATE

> COLUMN EXPOSED. **VERIFY CONDITION**

W/ OWNER.

ACTUAL DIMENSIONS.

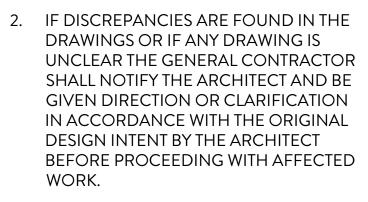
106

RESTROOM

3'-0"



ALL DIMENSIONS ARE TAKEN FROM THE FACE OF STUD OR THE CENTERLINE OF COLUMN UNLESS OTHERWISE NOTED.



ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2021 SOUTH CAROLINA STATE BUILDING CODE AND ICC A117.1-2017; IN ADDITION, STRICT ATTENTION MUST BE GIVEN TO ALL LOCAL AND STATE ORDINANCES WHICH APPLY TO THIS WORK.

4. ALL NOTES, DIMENSIONS, AND ANNOTATIONS TO BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.

DOOR TAG - REFER TO SHEET A-103 FOR MORE INFORMATION

MORE INFORMATION

LEGEND

WALL TAG - REFER TO SHEET A-501 FOR

LAND • ARCHITECTURE

synchronicity

32'-2"







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SHEET TITLE PROPOSED FLOOR PLAN

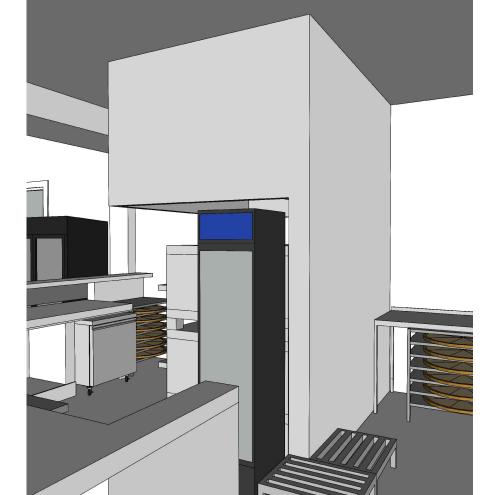
S H E E T # A-103

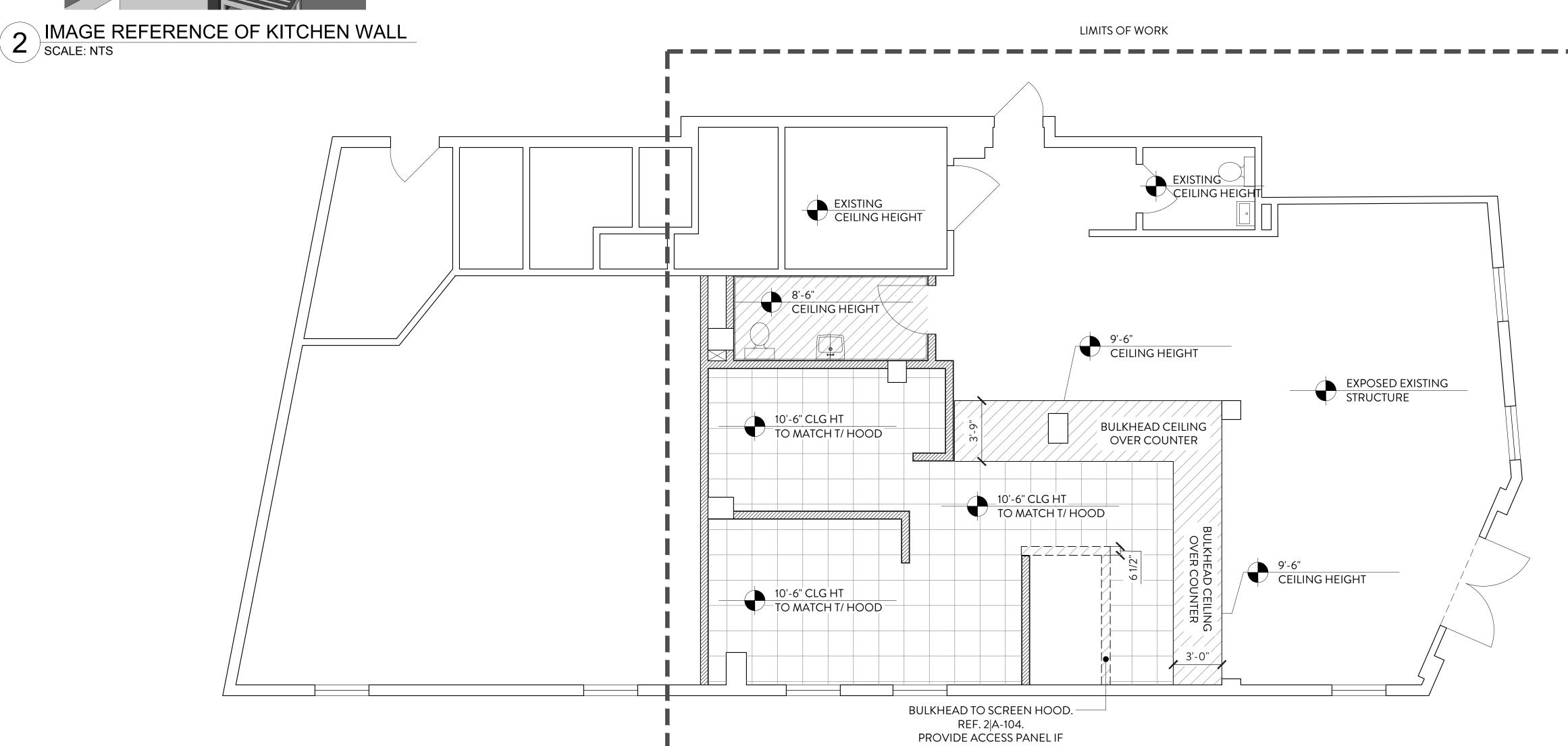
JOB #: 00000.00 DATE:

07.29.2025 PERMIT REV. 1

2 IMAGE REFERENCE OF KITCHEN WALL SCALE: NTS







GENERAL PLAN NOTES

- ALL DIMENSIONS ARE TAKEN FROM THE FACE OF STUD OR THE CENTERLINE OF COLUMN UNLESS OTHERWISE NOTED.
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- ALL NOTES, DIMENSIONS, AND ANNOTATIONS TO BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.

CEILING TYPE LEGEND

- ACT CEILING CLEANABLE TILE
- MOISTURE RESISTANT GWB CEILING -CLEANABLE FINISH

PROPOSED REFLECTED CEILING PLAN

SCALE: 1/4"=1'-0" @ 24"x36" OR 1/8"=1'-0" @ 12"X18"

JOB #:

00000.00 DATE: 07.29.2025 PERMIT REV. 1

synchronicity LAND + ARCHITECTURE

REQ'D BY HOOD INSTALLER.









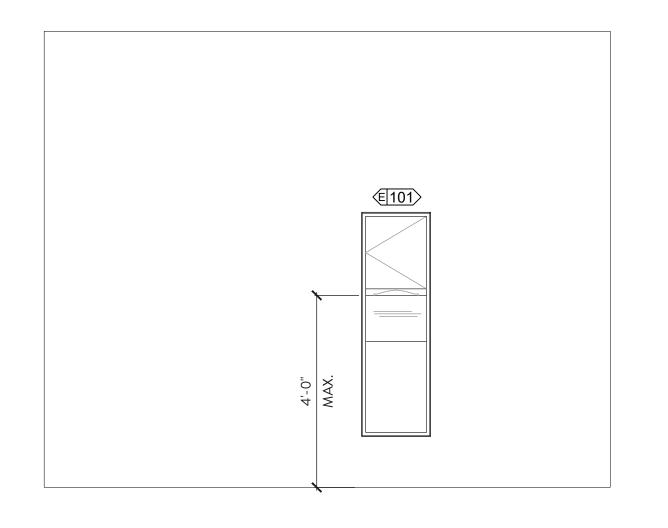
SHEET TITLE

REFLECTED **CEILING PLAN** S H E E T #

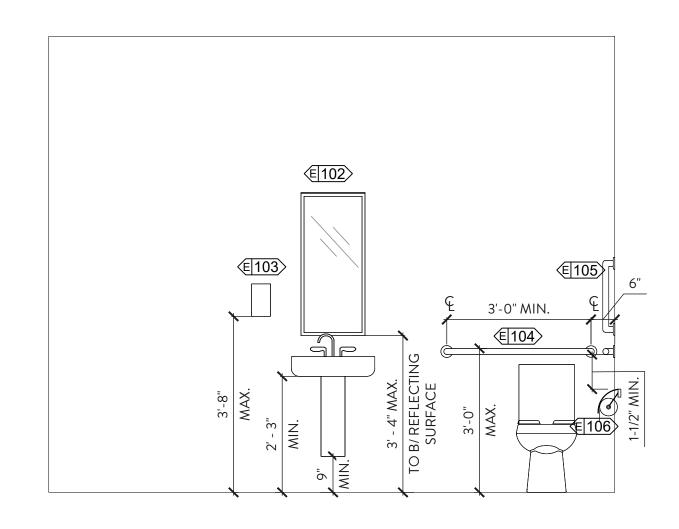
PROPOSED

A-104

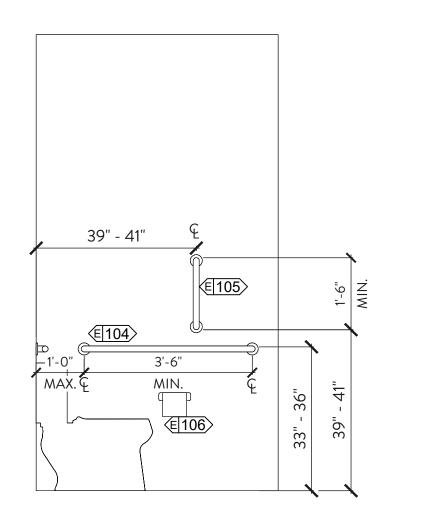




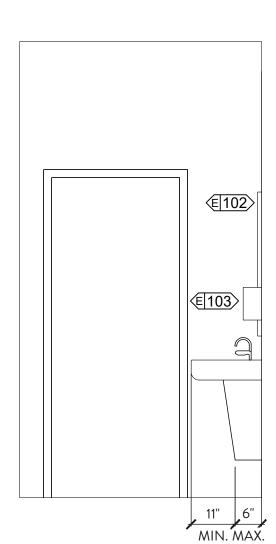


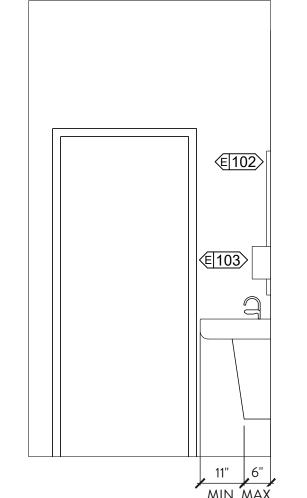


RESTROOM ELEVATION 5 RESTROUN ELEVATION
SCALE: 1/2"=1'-0" @ 24"x36" OR 1/4"=1'-0" @ 12"X18"



3 RESTROOM ELEVATION
SCALE: 1/2"=1'-0" @ 24"x36" OR 1/4"=1'-0" @ 12"X18"





2 RESTROOM ELEVATION
SCALE: 1/2"=1'-0" @ 24"x36" OR 1/4"=1'-0" @ 12"X18"



	EQUIPMENT SCHEDULE - RESTROOM							
TAG NO.	# REQ'D	DESCRIPTION	LOCATION					
(E 101)	1	PAPER TOWEL DISPENSER & WASTE RECEPTACLE	@EA. SINK					
€ <u>102</u> >	1	MIRROR	@EA. SINK					
€ 103>	1	SOAP DISPENSER, FOR LIQUID, LOTION, SOAPS, & DETERGENTS	@EA. SINK					
(E)104	2	11/4" (32MM) DIAMETER STAINLESS STEEL HORIZONTAL GRAB BARS WITH SNAP FLANGE	@EA. H.C. STALL					
(E) 105	1	11/4" (32MM) DIAMETER STAINLESS STEEL VERTICAL GRAB BAR WITH SNAP FLANGE	@EA. H.C STALL					
€ 106>	1	TOILET PAPER DISPENSER	@ EA. STALL					



6 ACCESSIBLE ENTRANCE SIGN

ACCESSIBILITY NOTES

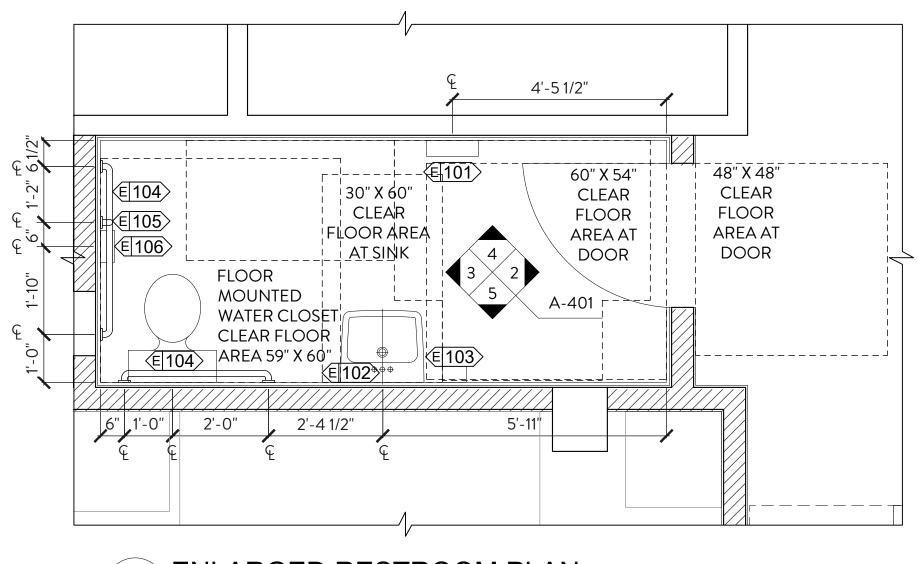
ENLARGED BATHROOM DETAILS ARE PROVIDED TO DEMONSTRATE REQUIRED DIMENSION, CLEAR FLOOR AREA, AND HARDWARE. ALL DIMENSIONS ARE TAKEN FROM FINISHED WALL OR FLOOR SURFACES. GC TO FIELD COORDINATE. GC TO CONFIRM FINISH & FIXTURE DIMS. IF CONSTRUCTED CONDITIONS DIFFERE FROM REQUIRED DIMS G.C. SHALL NOTIFY THE ARCHITECT AND BE GIVEN DIRECTION OR CLARIFICATION IN ACCORDANCE WITH THE ORIGINAL DESIGN INTENT BY THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.



- . ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2021 SOUTH CAROLINA BUILDING CODE AND ICC A117.1-2017; IN ADDITION, STRICT ATTENTION MUST BE GIVEN TO ALL LOCAL AND STATE ORDINANCES WHICH APPLY TO THIS WORK.
- . IF DISCREPANCIES ARE FOUND IN THE DRAWINGS OR IF ANY DRAWING IS UNCLEAR THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT AND BE GIVEN DIRECTION OR CLARIFICATION IN ACCORDANCE WITH THE ORIGINAL DESIGN INTENT BY THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.

RESTROOM NOTES

- RESTROOM WALLS AND PARTITIONS NEED TO COMPLY WITH SCBC SECTION 1210.2.2.
- BATHROOMS SHALL HAVE SHATTERPROOF MIRRORS, SLIP RESISTANT FLOORING AND THE PARTITION BETWEEN STALLS SHALL BE EASILY CLEANABLE.
- . NO GLASS DISPENSERS IN RESTROOMS.
- 1. RESTROOM WALL AND FLOOR INTERSECTIONS SHALL HAVE A SMOOTH, HARD, NONABSORBENT VERTICAL BASEBOARD. REFER TO SCBC SECTION
- 5. PROVIDE BLOCKING FOR ALL WALL MOUNTED ACCESSORIES.



ENLARGED RESTROOM PLAN SCALE: 1/2"=1'-0" @ 24"x36" OR 1/4"=1'-0" @ 12"X18" LAND • ARCHITECTURE





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SHEET TITLE

ENLARGED RESTROOM DETAILS

A-401

SHEET #

JOB #:

00000.00 DATE: 07.29.2025 **PERMIT REV. 1**



NO.	QTY. DESCRIPTION	MANUFACTURER & MODEL	SIZE
1	1 ICE CREAM REF	Avantco DFC6-HCL 26 3/16" Customizable Curved Top Display Ice Cream Freezer	26 3/16"W X 28 1/8"D X 34 1/2"H
2	1 DRINK REF		
3	2 PIZZA RACK	Regency 24" x 36" NSF Chrome Wire Shelf	24"W X 36"L SHELF. 34"H POST
4	1 27" UNCERCOUNTER REF	Beverage-Air UCR27AHC-24-23 27" Low Profile Undercounter Refrigerator with Left Hinged Door	27"W X 29 1/2"D X 35 1/4"H
5	1 TRIPLE TAP KEG	Avantco UDD-2-HC-S Four Tap Kegerator Beer Dispenser - Stainless Steel, (2) 1/2 Keg Capacity	58 7/8"W X 27 3/4"D X 35 5/8"H
6	1 GLASS RINSER	Micro Matic MM-5821 6 3/8" Surface Mount Glass Rinser	6 3/8"L X 6 3/8"W X 3/4"H
7	1 HAND SINK	Regency 17" x 15" Wall Mounted Hand Sink with Gooseneck Faucet	17"L X 15"W X 13 1/2"H
8	1 OVEN	Blodgett 1060 Natural Gas Double Pizza Deck Oven	78 1/16"W X 45 5/16"D X 62"H
8	1 HOOD	Stratovent SV-VHB-PSP-F-ND Model #6624	8′0″L
9	1 BEER COOLER	Galaxy GDN-5 16 9/16" Black Swing Glass Door Merchandiser Refrigerator	16"W X 17.5"D X 74"H
10	1 DUNNAGE RACK	Regency 36" x 24" x 8" Aluminum Dunnage Rack	36"L X 24"W X 8"H
11	1 60" OPEN BASE PREP TABL	E <u>Advance Tabco TFLG-305 30" x 60" 14 Gauge Open Base Stainless Steel Commercial Work Table</u>	60"L X 30"D X 35 1/2"H
12	1 60" REF WORKTOP	Avantco AWT-60R-HC 60" Worktop Refrigerator with 3 1/2" Backsplash	60 1/4"L X 29 1/2"D X 35 1/4"H
13/18	2 STORAGE SHELF	Regency 18" Wide NSF Chrome Wire Shelf	18"W X 48"L SHELF. 74"H POST
14/15	2 54" DOUBLE REACH IN REF	Avantco SS-2R-HC 54" Stainless Steel Solid Door Reach-In Refrigerator	54"W X 32 3/16"D X 82 1/2"H
16	1 29" SINGLE REACH IN REF	Avantco SS-1R-HC 29" Stainless Steel Solid Door Reach-In Refrigerator	29"W X 32 3/16"D X 82 1/2"H
17	1 MIXER	Hobart H600 60-Quart All Purpose Mixer	27 1/2"W X 39 1/4"D X 55 7/8"H
20	1 GREASE TRAP	Ashland PolyTrap 4850 100 lb. Grease Trap with Threaded Connections	37"L X 25"W X 19"H

Advance Tabco FE-3-1824-18RL Three Compartment Stainless Steel Commercial Sink

90"L X 29 3/4"W X 43 1/2"H

1 3 COMPARTMENT SINK

KITCHEN NOTES

. OMIT BASEBOARD AT KITCHEN.

2. PROVIDE BLOCKING FOR ALL WALL MOUNTED ACCESSORIES.

B. PROVIDE ADDITIONAL BLOCKING BEHIND DESK AREA.

4. GREASE TRAP TO BE SUPPLIED BY OWNER.







SHEET TITLE

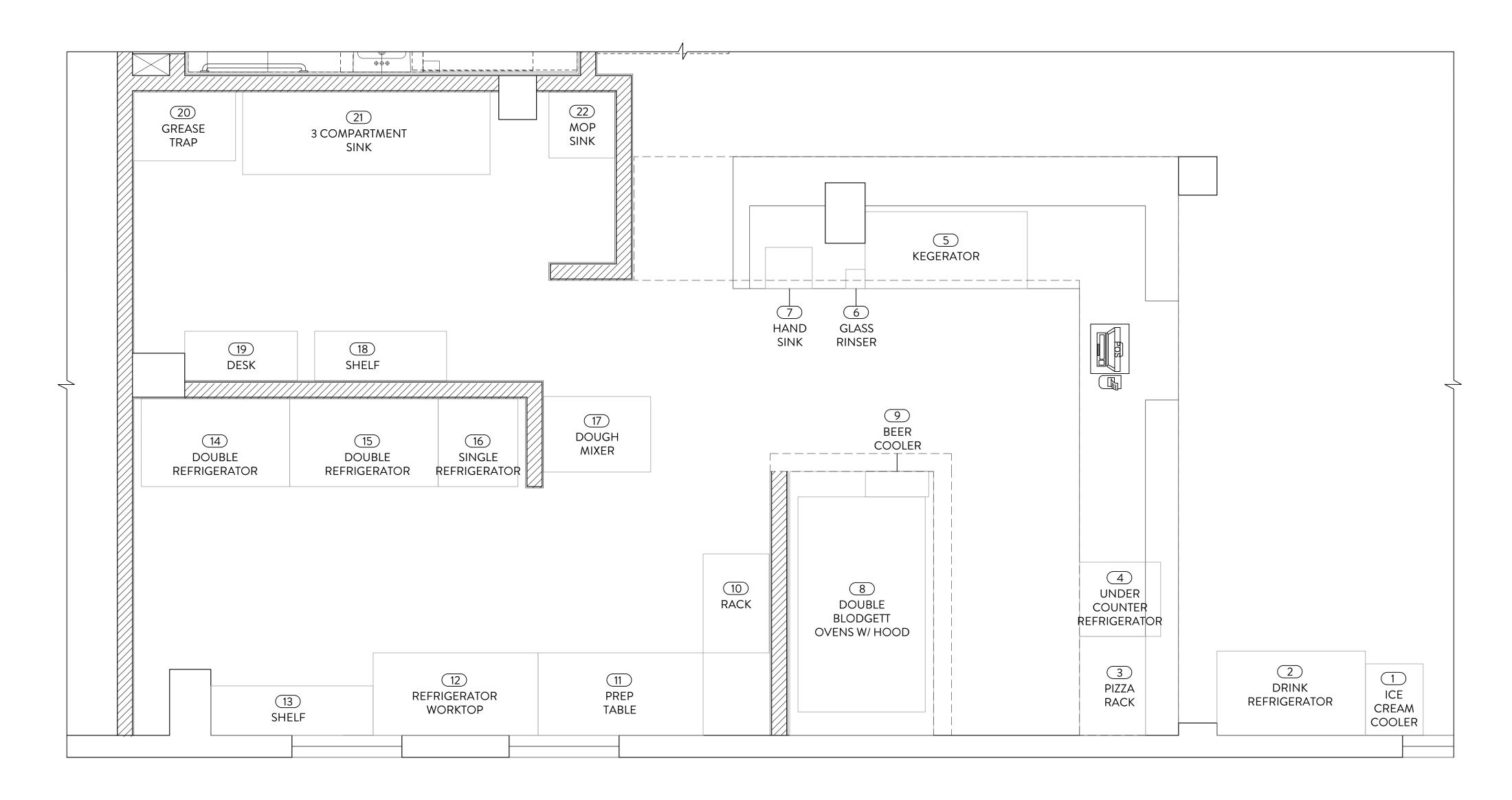
ENLARGED KITCHEN PLAN

S H E E T #

DATE:

00000.00 07.29.2025 PERMIT REV. 1







KITCHEN COUNTER NOTE

GENERAL CONTRACTOR MUST VERIFY ALL DIMENSIONS AND DESIGN IN THE FIELD WITH OWNER.







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SHEET TITLE
KITCHEN BAR /

COUNTER
DETAILS

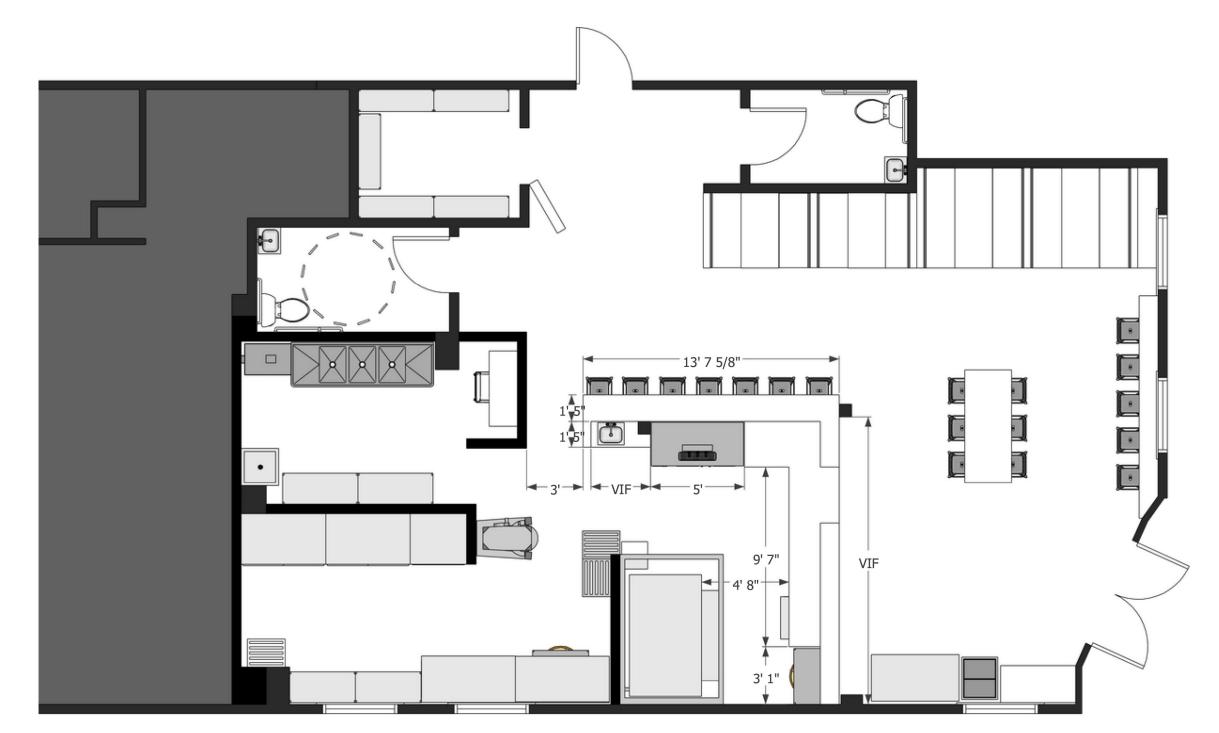
S H E E T #

A-403

JOB #: DATE:

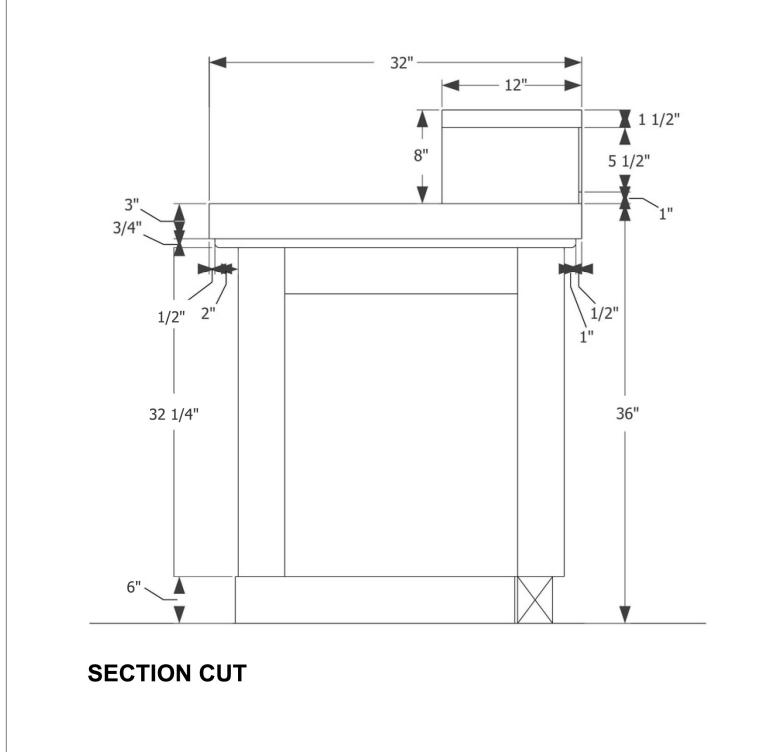
00000.00 07.29.2025 PERMIT REV. 1

EQUIPMENT AND FINISHES

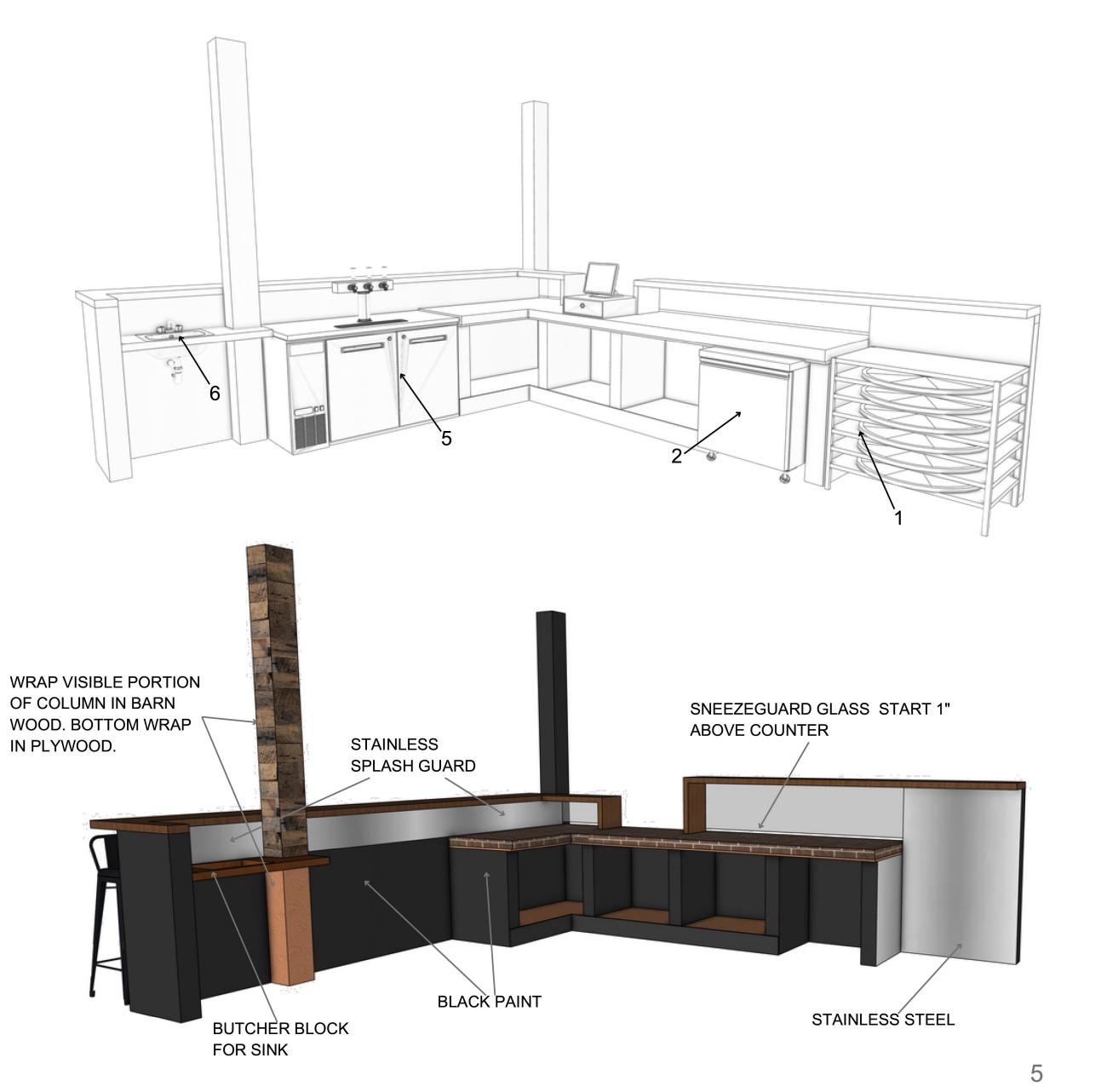


PLAN VIEW

DIMENSIONS



	PROPOSED KITCHEN EQUIPMENT SCHEDULE							
NO.	QTY.	DESCRIPTION	MANUFACTURER & MODEL	SIZE	REMARKS			
1	2	PIZZA RACK	Regency Shelf - Item #460EC2436 Regency Post - Item #460ECP34	24"W x 36"L shelf 34"H post	Shelf inset in counter 6 Shelves, 4 Posts			
2	1	27" UNDERCOUNTER REFRIGERATOR	Avantco SS-UC-27R-HC - Item #178SSUC27RHC	27"W x 29 1/2" x 35 1/4"H	Inset in counter			
5	1	TRIPLE TAP KEGERATOR	Avantco UDD-2-HC-S - Item #178UDD2S3	58 7/8"w x 27 3/4"D x 35 5/8"H				
6	1	HAND SINK	Regency - Item #600HS17	17"L x 15"W x 13 1/2"H				



1 BAR / COUNTER DETAILS
SCALE: NTS





DIMENSIONS

FRAME DIMENSIONS

KITCHEN COUNTER NOTE

GENERAL CONTRACTOR MUST VERIFY ALL DIMENSIONS AND DESIGN IN THE FIELD WITH







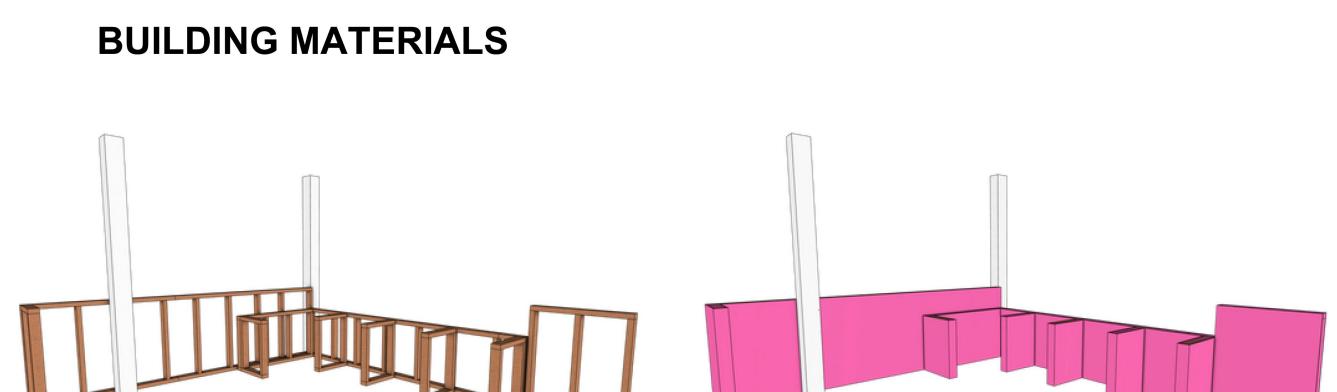
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SHEET TITLE KITCHEN BAR /

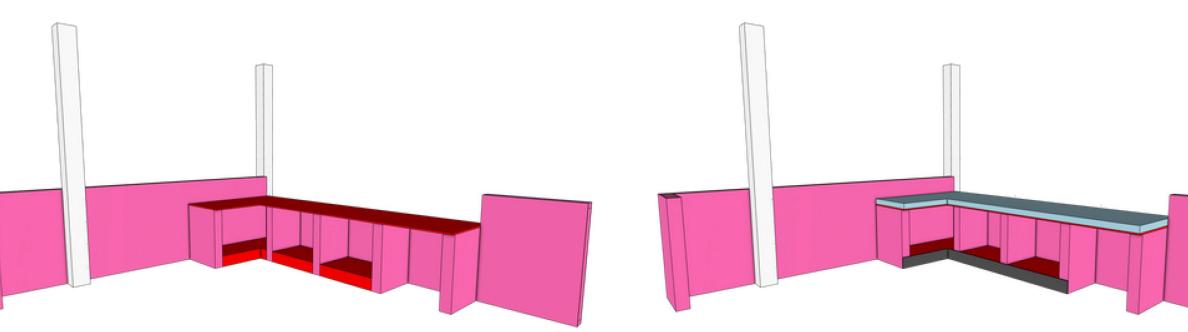
COUNTER **DETAILS** S H E E T #

DATE:

00000.00 07.29.2025 PERMIT REV. 1

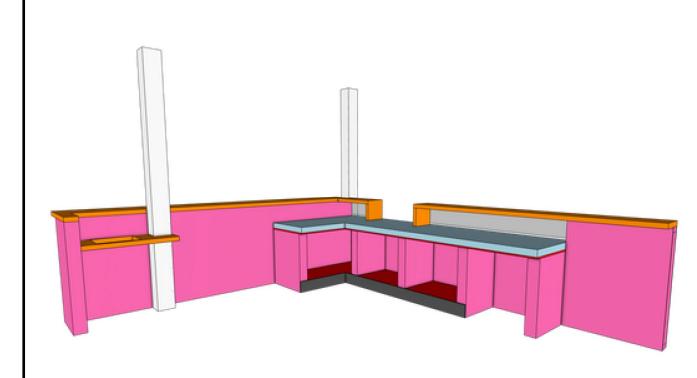


1. WOOD OR METAL SUPPORT FRAME



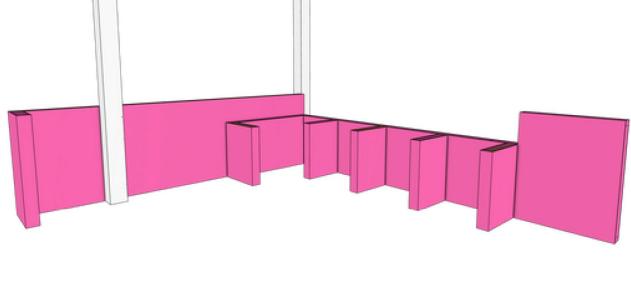
3. PLYWOOD

- 3/4" PLYWOOD SUPPORT FOR BRICK
- 3/4" PLYWOOD SHELF FOR STORAGE



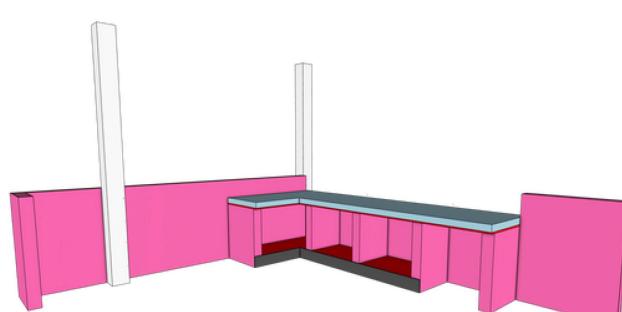
5. BUTCHER BLOCK AND SNEEZEGUARD

- BAR HEIGHT COUNTERTOP AND SINK AREA
- CUSTOM SNEEZEGUARD GLASS TO START 1" ABOVE THE BRICK



2. PLYWOOD FINISHED FRAME

• 3/4" PLYWOOD COVERING SUPPORT FRAME

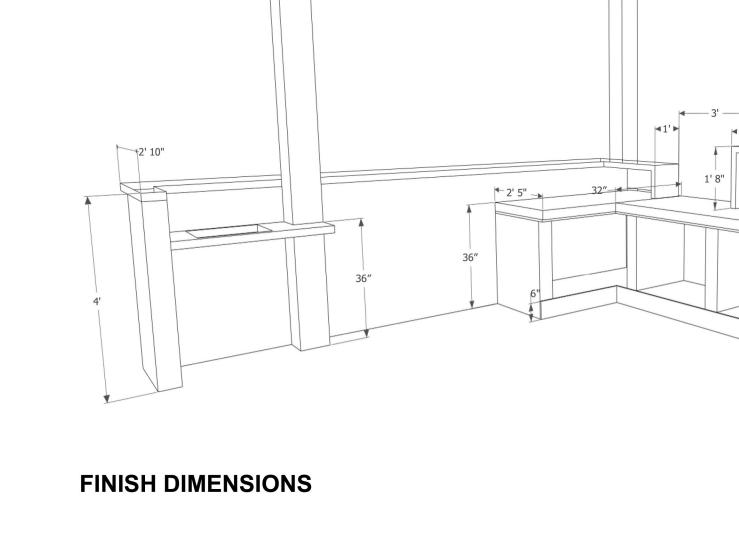


4. BRICK AND BASEBOARD

- BRICK VENEER COUNTERTOP WITH 3" **LEDGE**
- COVE BASE INSIDE COUNTER AS SHOWN



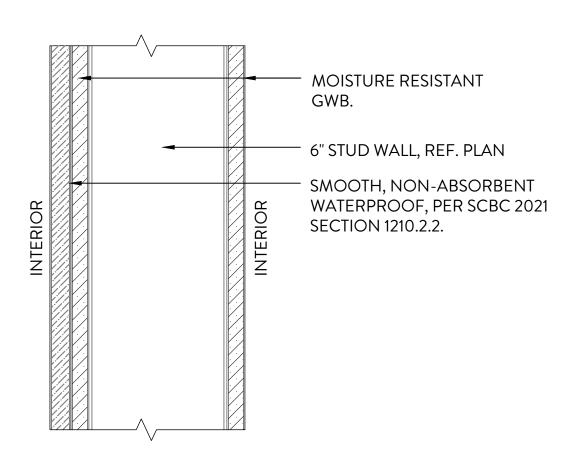
6. EQUIPMENT



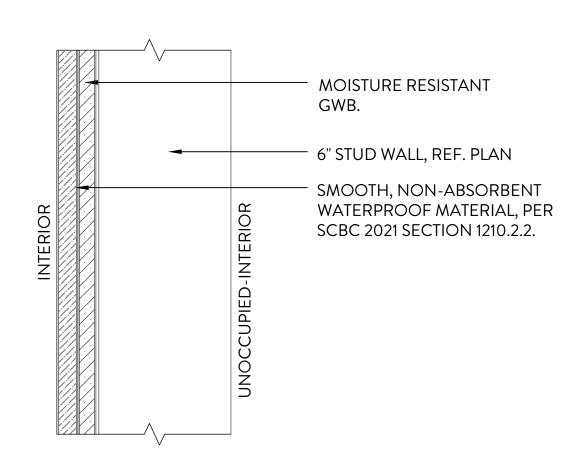
BAR / COUNTER DETAILS



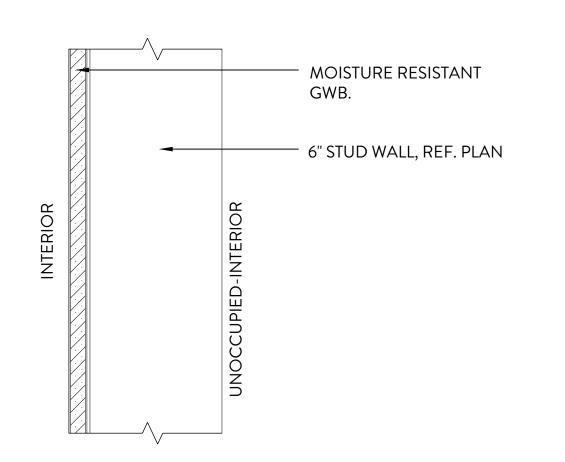




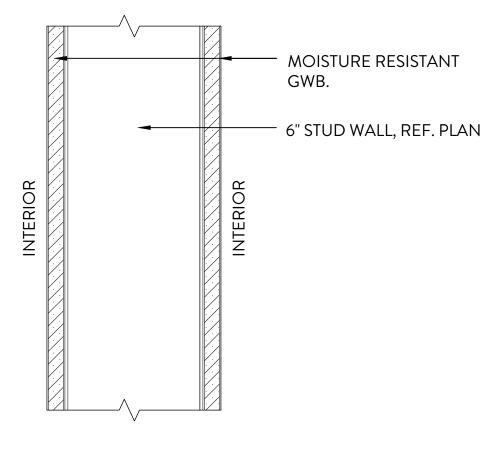












D WALL TYPE SCALE: NTS









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SHEET TITLE

WALL TYPE DETAILS

S H E E T #

JOB #: DATE:

00000.00 07.29.2025 PERMIT REV. 1



The Lowcountry's Hometown

PO Box 700 Moncks Corner, SC 29461 843.719.7900 monckscornerscagor

STAFF REPORT

TO: **Board of Zoning Appeals**

FROM: Justin Westbrook, Community Development Director

SUBJECT: Special Exception (SE-25-02) – SBV Companies – Mini-warehouse & Outdoor Vehicle Storage

DATE: August 5, 2025

Background: The applicant, Steve Witmer of SBV Companies, has applied for a Special Exception (SE-25-01) for a "mini-warehouse and outdoor vehicle storage" use on one (1) parcel (TMS # 123-00-04-009) within the General Commercial District (C-2), owned by Tail Race Crossing, LLC. A "mini-warehouse and vehicle storage" use within the C-2 – General Commercial zoning district, as prescribed in the Zoning Ordinance (Section 6-9), requires a **Special Exception** to be granted by the Board of Zoning Appeals.

Existing Zoning: The subject parcel is currently in the C-2 – General Commercial zoning district. Per the Town's Zoning Ordinance, the General Commercial zoning district is intended to:

"...accommodate a variety of general commercial and nonresidential uses characterized primarily by retail, office, and service establishments and oriented primarily to major traffic arteries or extensive areas of predominately commercial usage and characteristics. Certain related structures and uses are permitted outright or are permissible as special exceptions subject to the restrictions and requirements intended to best fulfill the intent of this ordinance."

	Adjacent Zoning	Adjacent Land Use
North	C-2	Retail, Various
NOTUI	Flex 1 (Berkeley County)	UNIMPROVED
South	C-2	Retail (Tractor Supply)
South	Flex 1 (Berkeley County)	UNIMPROVED
East	C-2	Retail, Various
West	Flex 1 (Berkeley County)	UNIMPROVED

Existing Site Conditions: The subject parcel comprises approximately 7.97 acres, which is currently undeveloped. The parcel is served by a 25-foot access easement near the southeast corner of the Tractor Supply parcel (TMS# 123-00-04-141), which provides easement access to US Highway 52. The parcel does not have direct access to any public right-of-way. The parcel also is adjacent to the privately-owned parcel which Drive In

Item 3.

Lane is on, however at the time of this Staff Report, it is unclear if there is an easement allowing the subject parcel access to Drive In Lane. The parcels to the northwest, west, and southwest zoned Flex 1 within Berkeley County and are unimproved. The parcels to the northeast, east, and southeast are zoned **General Commercial** (C-2) and are occupied with buildings utilizing retail use types.

<u>Proposed Request:</u> The applicant has requested a **Special Exception** be issued for the property for a "miniwarehouse and outdoor vehicle storage" use. The applicant has provided a Site Plan showing a two-story, 60,000 ft2 climate-controlled building to be built on the east side of the parcel near the privately-owned Drive-In Lane, adjacent to the Tailrace Crossing shopping center, where Walmart serves as an anchor tenant, along with Cato, Shoe Show and Dollar Tree.

The proposed use is more closely related to an industrial use type than a commercial or retail, which is of note as the area surrounding the subject parcel is predominantly retail, with the benefit of foot traffic, store fronts and similar use types that act cohesively.

Staff have only minimally reviewed the concept plan for zoning and land development regulations. The most recent Site Plan provided in June, shows a reduction in parking from 79 spaces, designed for boat trailers, moving trucks and other recreational vehicles, to 46 parking spaces for mini-warehouse and newly associated commercial building. No parking lot landscaping has been shown, except for minimal plantings to the rear of the parcel and adjacent to both the southwest property line and the southeast property line, approximate to Tractor Supply's detention pond. Staff do not see any sign of landscaping along Drive In Lane. The Site Plan also does not show a dumpster enclosure, which as an industrial entity, the Town will not provide solid waste services for this use.

Transportation: The most recent Site Plan shows the dual entrances to the property directly accessing the privately-owned Drive In Lane, which is not within a public right-of-way, and the rear of existing commercial properties and their associated parking lots. While Drive In Lane is owned by (Tail Race Shops, LLC) a similarly named entity to the property owner of this request (Tail Race Crossing, LLC), Staff is unable to confirm if the two limited liability corporations are under the same ownership, and if the parcel in question has legal access to the privately-owned Drive In Lane. This question is vital to the ability for this use to establish and have reasonable access that isn't in violation of the standards of a **Special Exception**. The most recent version of the applicant's Site Plan show access being gained through the parking lot of another private entity, closer to Tractor Supply. Staff have concerns regarding access to the property, as well as design for trailers, moving trucks and similarly sized vehicles traversing through private property that may or may not meet minimum standards, especially with the presence of landscape islands on Drive In Lane.

<u>Environmental</u>: Per the National Wetlands Inventory, the parcel does appear to be subject to wetlands, primarily on the west side of the property. Based on the most recent Site Plan, the applicant is leaving the wetlands undisturbed, with stormwater intending to flow to two detention areas. One detention area appears on the northern corner of the parcel, most likely outflowing to those designated wetlands, while the other detention area to the east, does not have any clear outfall indicated.

The property currently has a pond on the property that does not have a clear purpose. The pond is clearly a man-made device, complete with an engineered wing-wall and outfall that runs towards Drive In Lane for overflow purposes. This has significantly damaged Drive In Lane where pothole patches have occurred and the narrow road is still in rough shape. Flooding occurs regularly by Staff accounts and continues to add to roadway damage. After several site visits by Staff, including the Town's Stormwater Division, it is believed that this feature serves a detention pond for the Tailrace Crossing shopping center, flowing through the shopping center ending up at the Walmart pond. This calls into question the applicant's Site Plan and feasibility of filling in a required device.

At this time, full civil plans area not required and may be premature for this request, however Staff does have concerns about environmental impacts per the requirements to issue a **Special Exception**.

<u>Procedural Issues:</u> As part of any Special Exception, the Board of Zoning Appeals shall hold a Public Hearing and may impose additional terms and conditions. Prior to granting the Special Exception, the Board of Zoning Appeals <u>must</u> determine the following standards were clearly demonstrated.

- 1. The proposed use is consistent with the purpose and intent of the Town's Comprehensive Plan as well as the character and intent of the underlying zoning district;
- 2. The proposed use is compatible with existing uses in the vicinity and will not adversely affect the general welfare or character of the immediate community;
- 3. Adequate provision is made for such items as setbacks, buffering (including fences and/or landscaping) to protect adjacent properties from the possible adverse influence of the proposed use, such as noise, vibration, dust, glare, odor, traffic congestion, and similar factors;
- 4. Where applicable, the proposed use will be developed in a way that will preserve and incorporate and important natural features;
- 5. The proposed use shall not destroy, create a loss, or cause damage to natural, scenic, or historic features of significant importance;
- 6. Vehicular traffic and pedestrian movement on adjacent roads shall not be hindered or endangered;
- 7. The proposed use complies with all applicable regulations and development standards of the Town.

<u>Consistency with Plans:</u> As part of the new <u>2024 Comprehensive Plan</u>, the <u>Future Land Use Map</u> identifies the subject parcel as "Highway Commercial", which is described as,

"Intended for automotive dependent commercial uses such as gas stations, banks, fast food restaurants, auto sales, groceries, etc. While less common, light industrial uses such as auto shops, car washes and storage units, as well as conditional use/special exceptions."

The parcel is also within the "Highway Commercial Overlay", which is described as,

"A 1000 ft commercial buffer (2000 ft in total width) along the US 52 Corridor is approximately eleven miles in length and is intended to allow for low intensity (ideally service based) commercial businesses such as medical offices, banks, pharmacies, etc. along the highway corridor while permitting residential

units behind. Higher density residential units such as multi-family apartments would be permitted, however, should be part of a larger planned development."

<u>Application Update:</u> At the conclusion of the May 2025 Board of Zoning Appeals meeting, the Board expressed several concerns regarding the application. The primary concerns the Board had of the request centered around stormwater management, trailer and pedestrian traffic and the proposed use type in a predominant commercial area.

At the meeting, the Board indicated without more information regarding stormwater, the Board would feel uncomfortable with the request, particularly with known stormwater issues in the area that Staff was unable to determine the source and resolution for. The Board specifically questioned the existing pond on the property and the outfall for it, along with any future impervious area or "heat islands", and the future stormwater outfall from the newly developed site. The applicant worked with Consolidated Design Professionals and Aegis Engineering & Planning to provide the Board with the requested stormwater analysis. At Staff's request, the provided Preliminary Stormwater Management Plan Analysis, was to be reviewed by the Town's engineering consultants, Hussey Gay Bell. The analysis was prepared and provided to Staff who requested a review of the plan analysis, to which the Town's engineering consultants provided a letter indicated that the analysis is incomplete. The letter from the Town's engineering consultants stated that a full drainage analysis would be needed to "adequately evaluate any potential stormwater impacts from the site and surrounding area". This indicates that the stormwater management plan is incomplete, and Staff's initial concerns remain unresolved.

In June, the applicant provided an updated Concept Plan for the site development, which appears to eliminate the trailer parking which may reduce the concern for long trailers and recreational vehicles, which were initially a concern for Staff and the Board. In Staff's review of the new conceptual plan, there appears to be a secondary ingress/egress for the development, but without offsite survey work of how exactly the new plan ties in to existing development, Staff is fearful that the secondary access connects to a dangerous and congested rear driveway for a former medical clinic and the Tractor Supply. Staff still has remaining concern regarding moving trucks for the remaining 60,000 ft2 two-story storage building. As Board Member Smith indicated in May, the use will still use box trucks and moving trucks to access the site, keeping intact what Staff perceives as the second most vocal concern the Board had with the proposed use on the subject parcel. The secondary access does not appear to alleviate any concerns, as all traffic will still exit out Drive In Lane, an inadequate travel way for commercial grade box and moving trucks. The intersection of Drive In Lane and US Highway 52 is a current problem intersection, due to the congestion and traffic volume on the highway, making a north-bound left turn an all day affair. As the Board adequately noted in May, a light at this intersection will not be possible per SCDOT standards, and adding box and moving trucks to this intersection, specifically those with intentions to go north towards the Tail Race Canal, will add severe traffic impacts. As mentioned in May, a Traffic Impact Analysis (TIA) would have no benefit to the area, as the applicant noted, the number of trips will be insignificant, even if the vehicles are much larger and taxing on the local roadway network.

The third biggest concern the Board had, in Staff's understanding of the May meeting, was the presence of a truck-heavy use in a pedestrian and retail predominate area. Comments from the Board ranged from rerouting

vehicles through the Walmart parking lot, to pedestrians accessing the local retail storefronts, to the use being more industrial in nature regardless of the aesthetically pleasing architecture. The applicant has attempted to resolve this by adding a presumed 15,000 ft2 retail building adjacent to the Drive In Lane frontage. While adding commercial and retail would initially be positive, additional concerns are raised, specifically the likelihood of development, timing of construction, and parking which appears to be lacking. Staff have experience with developers indicating commercial and retail aspects of development to help make their main goal more digestible to the Town's boards and committees. Several high-profile projects have been approved and developed, however the promised and conditioned commercial aspect has yet to develop. With the addition of retail, Staff has concerns if the commercial will ever develop, and unless it's directly tied to the Certificate of Occupancy for the mini-warehouse, Staff is concerned. Staff also have done an initial review of the concept plan and using a typical 1 space per 300 ft2 of commercial, the commercial aspect appears to be at least sixteen (16) parking spaces short for that amount of commercial. As the request is tied to a site plan, Staff is concern that the feasibility for commercial development is limited and these three (3) concerns cannot be addressed in an adequate fashion.

<u>Staff Analysis:</u> The applicant has met with Staff concerning their proposed use on multiple occasions. At the request of Staff, the applicant has provided an addendum to their application expressing how they believe their request meets all the standards of a **Special Exception.** Staff is concerned with the applicant's addendum as it heavily mentions the "need" for this use for the community, which is NOT an item that can be considered by the Board of Zoning Appeals for a **Special** Exception. The applicants have provided other necessary documents for this application, including an updated Site Plan, building elevations and even building renderings. At this time, the most recent Site Plan has only generally been reviewed and serves as more of a conceptual plan than a civil plan. Therefore, Staff is unable to review the document for compliance regarding landscaping or other standards required in the Zoning Ordinance. Staff will ensure the applicant's civil plans will meet all standards of the Zoning Ordinance.

Regarding the applicant's addendum and justification, Staff must be clear that the Board of Zoning Appeals (BZA) may <u>only</u> consider the seven (7) criteria as laid out in the Zoning Ordinance. The BZA cannot consider communal need for this use, as a **Special Exception** is the proposed use on the proposed parcel, not the use in relation to the Town or public good.

1. The proposed use is consistent with the purpose and intent of the Town's Comprehensive Plan as well as the character and intent of the underlying zoning district;

Staff believes that the proposed use is **not consistent** with the purpose and intent of the Highway Commercial land use designation as listed in the Town's 2024 Comprehensive Plan. This designation indicates that future growth in the area shall be "automotive dependent commercial", which Staff interprets as more retail and restaurants. While the future land use designation allows for rare industrial exceptions, Staff argue that the surrounding current land uses are far more compatible with the 2024 Comprehensive Plan desired retail than the proposed industrial-like use of a mini-warehouse with outdoor vehicle storage. Furthermore, Staff believes that proposed use is **not consistent** with the

- presence of the "Highway Commercial Overlay", as this too plans for commercial based uses with high density residential mixed in; two use types that are not conducive to the proposed industrial-like use. Staff views the Highway 52 corridor as the main commercial area for Moncks Corner, and the proposed use does not fit with the purpose and intent of the overall highway commercial designations of the Town.
- 2. The proposed use is compatible with existing uses in the vicinity and will not adversely affect the general welfare or character of the immediate community;
 - Staff feel that the proposed use **is not compatible** with the existing uses in the vicinity, such as the retail and restaurant uses. As a vacant commercially zoned property, Staff believes the impact of the proposed use would be detrimental to the adjacent highway commercial use types, by detracting from the commercial district and not adding to the automotive dependent commercial uses. Staff also believe that the elevations show a visual disruption to the surrounding inviting storefronts by proposing a rear elevation that will be seen from Drive In Lane, that depicts a 35-foot x 145-foot wall, with a simple two-door entryway, and minimal glazing with Bahama shutters. This rear elevation, the most predominately viewed side of the 60,000ft2 building, will directly detract from the retail and walkability character of the immediate commercial area and contrast with the commercial storefronts along Drive In Lane and the Tailrace Crossing shopping center.
- 3. Adequate provision is made for such items as setbacks, buffering (including fences and/or landscaping) to protect adjacent properties from the possible adverse influence of the proposed use, such as noise, vibration, dust, glare, odor, traffic congestion, and similar factors;
 - Staff believe the proposed industrial developed property **may have adequate provisions** for adverse influence. Staff are concerned about buffering for the proposed industrial use along Drive In Lane, a private-owned road predominately occupied with commercial storefronts. If the building is not to be similar in architectural style of walkable and approachable storefronts, then the lack of landscaping amplifies the misplacement of this industrial use in the immediate retail vicinity. Staff is also concerned with the traffic impact of the type of vehicles this use will invite, particularly the conflict of larger trailers, moving trucks and similar recreational vehicles on a mere 22-foot-wide road. No plans to Staff's knowledge are in place to widen Drive In Lane, and the absence of a dedicated traffic signal at Drive In Lane and US Highway 52 presents turning issues for vehicles that have maneuverability challenges.
- 4. Where applicable, the proposed use will be developed in a way that will preserve and incorporate important natural features;
 - Staff believe that with the proposed industrial property they may generally preserve and incorporate important natural features. Staff are concerned about wetland encroachment, both with the physical built environment, and the stormwater impact from outfalls. With a Special Exception, Staff typical expects the perimeter landscaping to go above and beyond the Zoning Ordinance due to the impact the use may have on the adjacent community. It is not clear, based on the most recent Site Plan, that the provided landscaping even meets the minimum standards set forth in the Zoning Ordinance. Staff feels it is troublesome the applicant did not chose to enhance important natural features with the loss of significant tree canopy and an increase in heat islands. As mentioned earlier, Staff is also concerned about

- the existence of a man-made detention pond, what purpose it serves currently, and where the water will go when filled in per the applicant's Site Plan.
- 5. The proposed use shall not destroy, create a loss, or cause damage to natural, scenic, or historic features of significant importance;

 Staff believes, the proposed use may destroy, create loss, or cause damage to natural, scenic, or historic features of significant importance with the loss of significant tree coverage and filling in of a man-made detention pond. With the loss of a purpose-built pond, coupled with the lack of additional landscaping along Drive In Lane, Staff believes that natural and scenic features of importance may be loss with the
- 6. Vehicular traffic and pedestrian movement on adjacent roads shall not be hindered or endangered. Staff believe the proposed use **may hinder** vehicular traffic or pedestrian movement on adjacent roads. Drive In Lane is a privately-owned road that is a mere 22-foot in width near the proposed driveway. Drive In Lane does expand, however with the addition of traffic islands closer to US Highway 52, along with the lack of a dedicated traffic signal for Drive In Lane from US Highway 52, Staff has concerns regarding moving trucks and other recreational vehicles adding to an already congested area, not from a number's standpoint, but a safety aspect.
- 7. The proposed use complies with all applicable regulations and development standards of the Town. Staff will ensure **the required civil plan and building permit comply** with all applicable regulations and development standards.

<u>Staff Recommendation:</u> Staff continues to recommend denial for the proposed use of the Board of Zoning Appeals. This is based on Staff's understanding of probable impacts of the proposal will cause on the surrounding commercial area, along with conflicts with the Town's <u>2024 Comprehensive</u> Plan. Added with the lack of similar use types in the area, potential traffic impacts of a narrow privately-owned road with larger than typical vehicles seen on Drive In Lane, Staff believes the impacts are too great for the surrounding retail area.

Attachments: SIGNED - Application (SVB Properties, Applicant)(20250331)

Site Plan v3 (20250613)

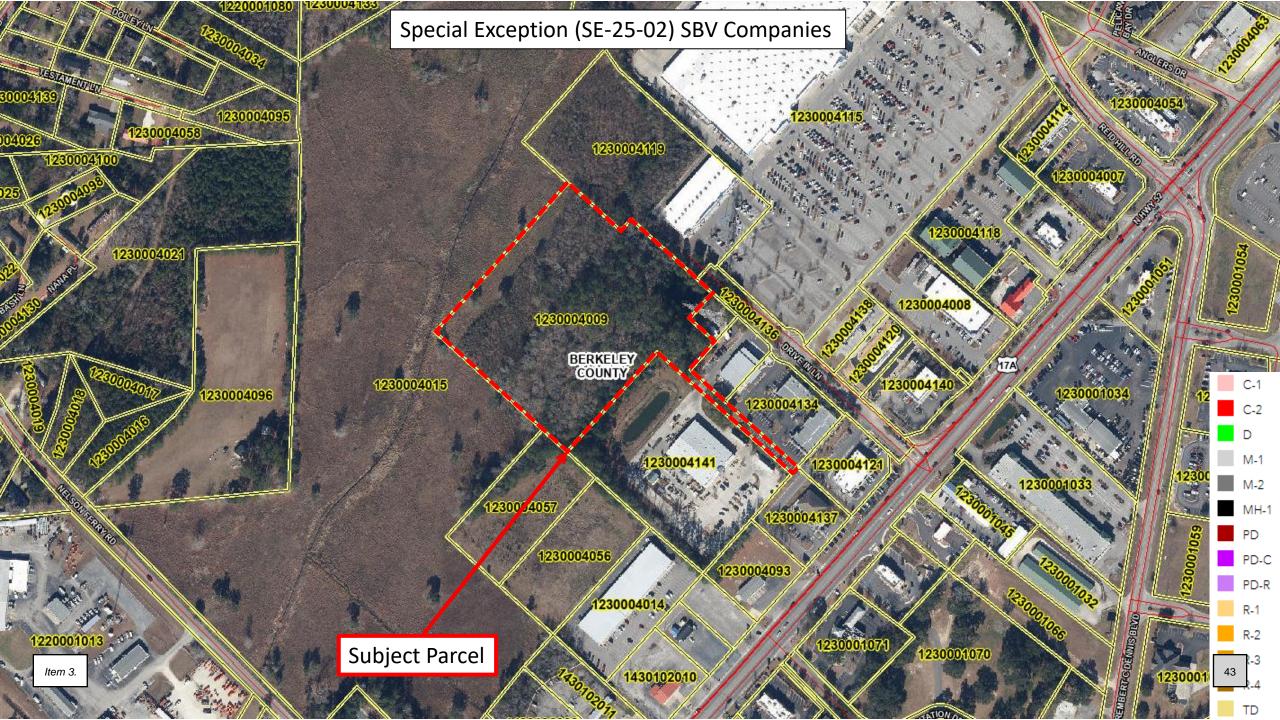
Survey (2025063)

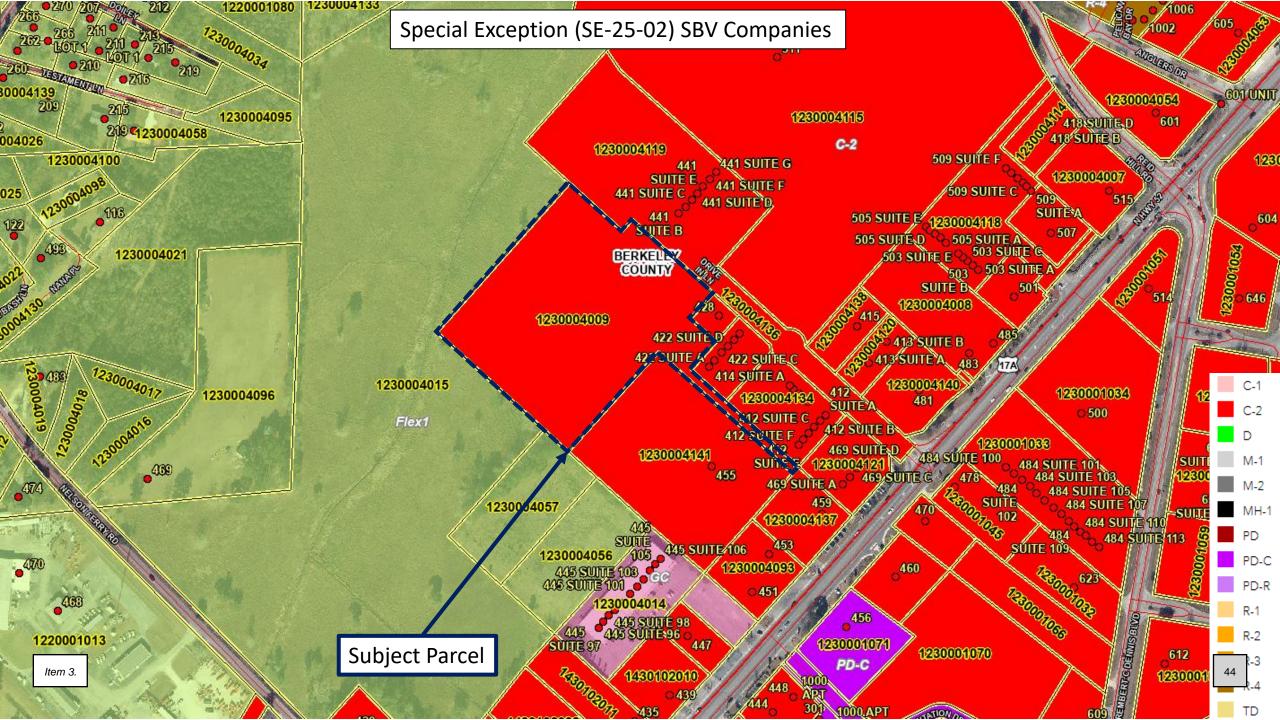
approval of this request.

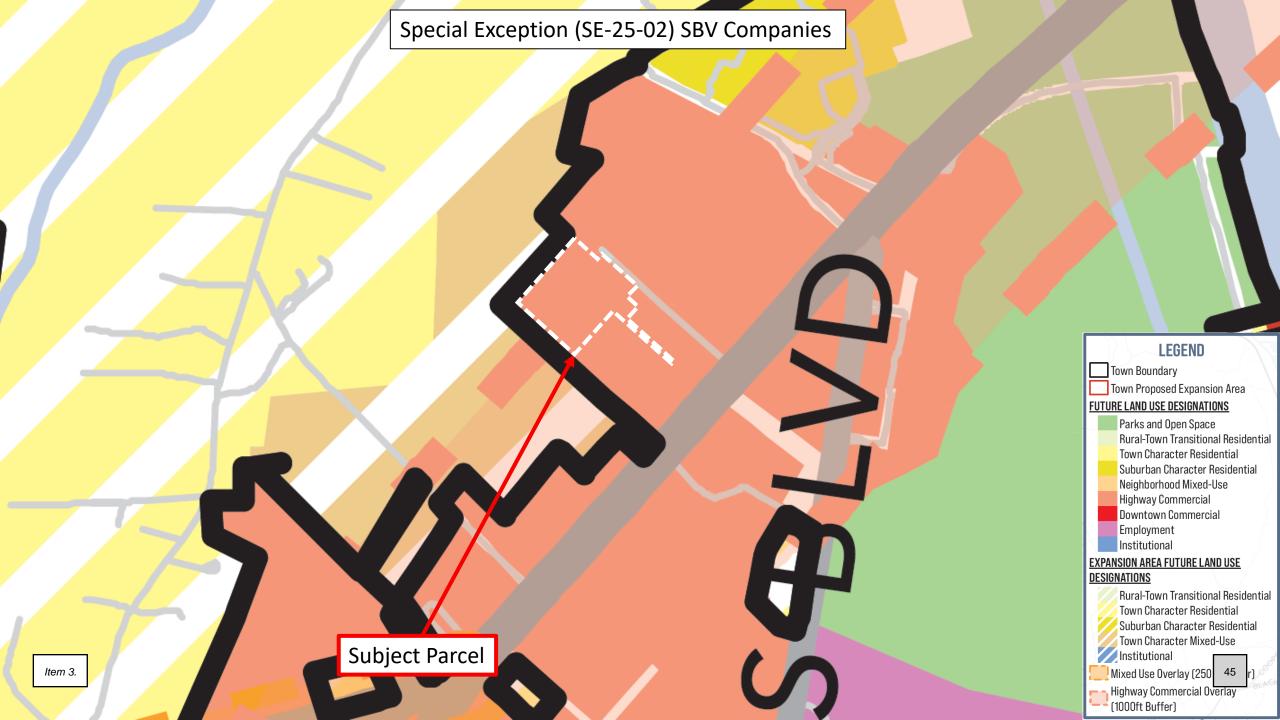
Renderings (20250702)

Prelim. Stormwater Management Analysis (20250613)

REVIEWD – Prelim. Stormwater Management Analysis (20250722)









Zoning Special Exception Application

PROPERTY OWNER

Tail Race Crossing, LLC

ADDRESS

0 Drive In Ln Moncks Corner 29461

Applicant Information

APPLICANT NAME

Stephen Witmer

ADDRESS

3284 northside parkway suite 600 Atlanta 30327

APPLICANT PHONE

14049092601

PROPERTY INTEREST

Buyer

PROPERTY LOCATION

Behind the Tractor Supply in Moncks Corner, SC. Titled tract W2 on the survey.

UPLOAD PLAT

kxiAzAqrXa4b-16-088-MONCKS-CORNER-PLAT-18X24-8-Acres.pdf

Property Information

TAX MAP #	ZONING CLASSIFICATION
1230004009	C-2

118 Carolina Ave, Moncks Corner, SC 29461 | 843-719-7913 | monckscornersc.gov/government/community-

Item 3. development

CURRENT USE OF PROPERTY

LOT AREA

Vacant Land

8 acres, 5 acres of upland

HAS ANY APPLICATION INVOLVING THIS PROPERTY BEEN CONSIDERED PREVIOUSLY BY THE MONCKS CORNER BOARD OF APPEALS?

Yes. The special exception for self-storage was considered on May 6, 2025. The board asked for edits to be made to the site plan and to address storm water concerns.

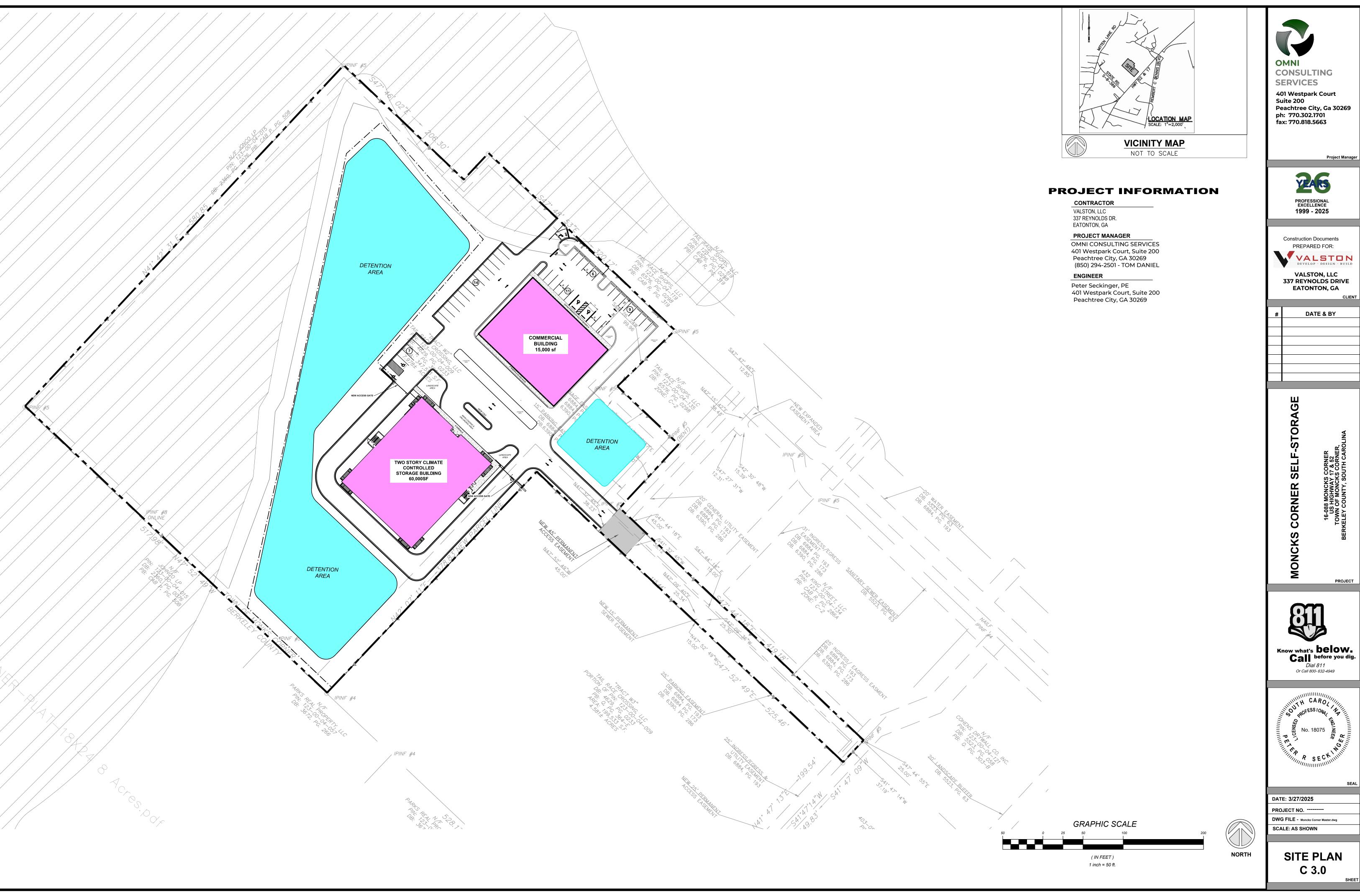
I REQUEST A SPECIAL EXCEPTION FROM THE FOLLOWING PROVISIONS OF THE ZONING ORDINANCE SO THAT THE PROPERTY LISTED IN THIS APPLICATION CAN BE USED IN A MANNER INDICATED BELOW (CITE SECTION NUMBER): PLEASE EXPLAIN REASONS FOR REQUEST AND ANY SUPPORTING INFORMATION.

We request this special exception to allow self-storage at 0 Drive In Ln because it fulfills a critical need, aligns with the Comprehensive Plan's vision, and fits the C-2 and Highway Commercial Overlay's service oriented intent. Its minimal impact, strategic location behind Tractor Supply, and ability to address and undersupply of storage in Moncks Corner with climate-controlled options make it a valuable addition to Moncks corner. Supporting data, market undersupply, growth trends, and site compatibility reinforce this as a practical, community-driven solution deserving approval.

SIGNATURE OF APPLICANT

DATE

06/30/2025



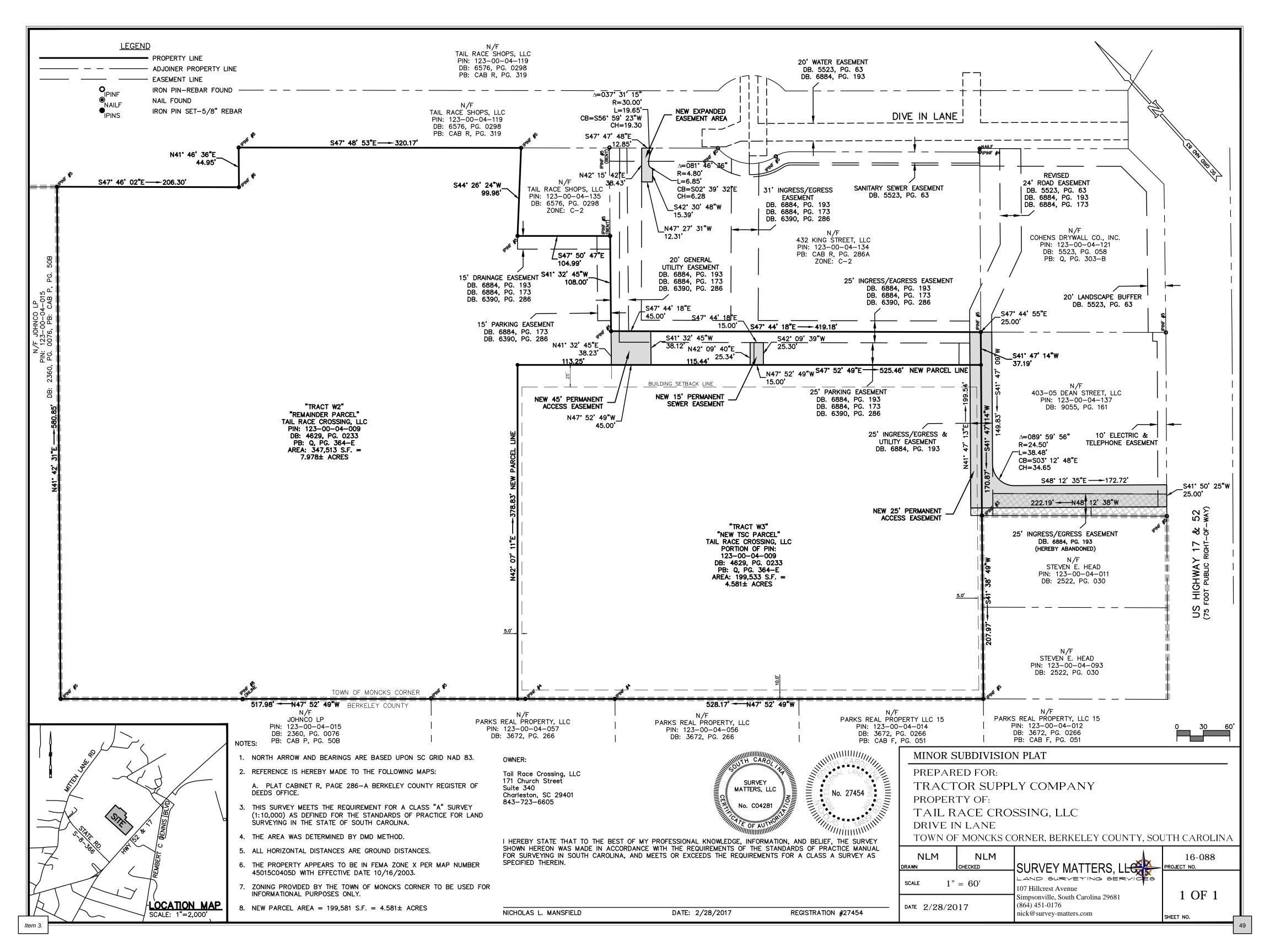
CONSULTING **401 Westpark Court**

Construction Documents PREPARED FOR: VALSTON

VALSTON, LLC 337 REYNOLDS DRIVE **EATONTON, GA**

DWG FILE - Moncks Corner Master.dwg

SITE PLAN C 3.0











PRELIMINARY STORMWATER MANAGEMENT PLAN ANALYSIS

MONCKS CONER STORAGE

DATE: JUNE 6,2025

PREPARED BY:

Peter Seckinger, PE **Consolidated Design Professionals, LLC** 2940 Kerry Forest Parkway, Suite 101 Tallahassee, FL 32309

IN CONJUCTION WITH:
Aegis Engineering & Planning, LLC

TABLE OF CONTENTS

1.0	Executive Summary & Project Description
2.0	Pond Design

4.0 Summary & Conclusions

Attachments

- A. Drainage & Soils Map
- B. Modrat Analysis

AEGIS

Memo

To: Thomas Daniel

From: Gregory Duncan, P.E., LEED-AP

CC:

Memorandum: Moncks Corner SWM

Synopsis:

Aegis has reviewed the proposed site with the direction given to (also) address SWM for the neighboring properties at the front of the complex (Satellite Healthcare – Moncks Corner, Sam's Tobacco & Vape, Sovereign Strength Society). Based on USGS topography there appears to be a 3-5' vertical difference in grade between the properties already developed and the new concept proposed. Consequently, it is recommended that a proposed pond (for the already existing uses) be constructed in a manner to account for the area flowing onsite as well as the proposed development proposed. (as shown in the figure below). The current pattern of the drainage collection system for the existing plaza is unknown and may require modification for direction of runoff to the newly proposed SWM pond. Access rights to the existing plaza may need to be discussed if not owned by the developer.



Schematic of Proposed Drainage Pattern

1.0 Executive Summary and Project Development

The proposed Development is planned for an undeveloped property located in Moncks Corner, South Carolina. The total site drainage area for this study is 12. acres. The undeveloped area will continue to drain into its existing discharge point with no modifications. The site has a high point located midway and this will be maintained in the proposed conditions. The drainage from this pond will be captured and infiltrated onsite and any emergency overflow will be directed into the existing drainage departure point located on the northern portion of the property.

2.0 Pond Design

On the northside of the site, a retention pond with percolation will be used for stormwater management. A total on-site drainage area of 12. acres will be directed to Pond #1. Overall, this volume is to be captured as "dead storage" within a closed basin below the lowest piped outlet and equates to approximately 3.16' column of water during a 100-yr/24-hr storm. Offsite areas on the west and south currently contributing to the site are to be diverted around the site using swales and collection systems.

The pond bottom has been set at elevation 50.00 with the top of the berm set at elevation 5 .50.

Treatment Required is to be the full volume of the 100-yr/24-hr event for closed basins. Recovery is to be achieved by infiltration.

Peak Rate Controls of all storms up to and including the 100-year storm. Water quality for this online retention pond will provide storage for 100-yr/24-hr (post-developed) volume and recovery is estimated to be less than 25 hours. The primary drainage structure for overflow will be an 8" weir plate set at ELEV 5 .25' discharging to a box with an 18" culvert which will direct extreme flows (above 100-yr) to a riprap apron on the southern edge of the project. The emergency Outfall from the pond is also directed to the northern edge of Pond #1 with a crest elevation of 5 .50'.

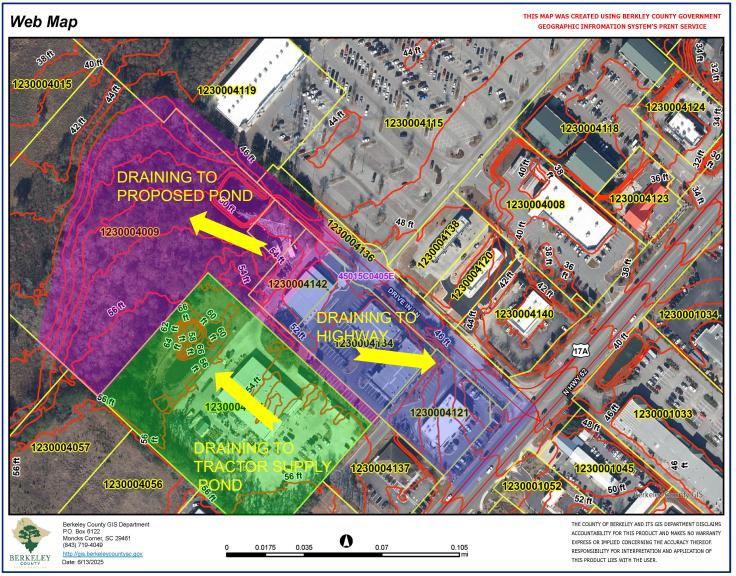
4.0 Summary & Conclusions

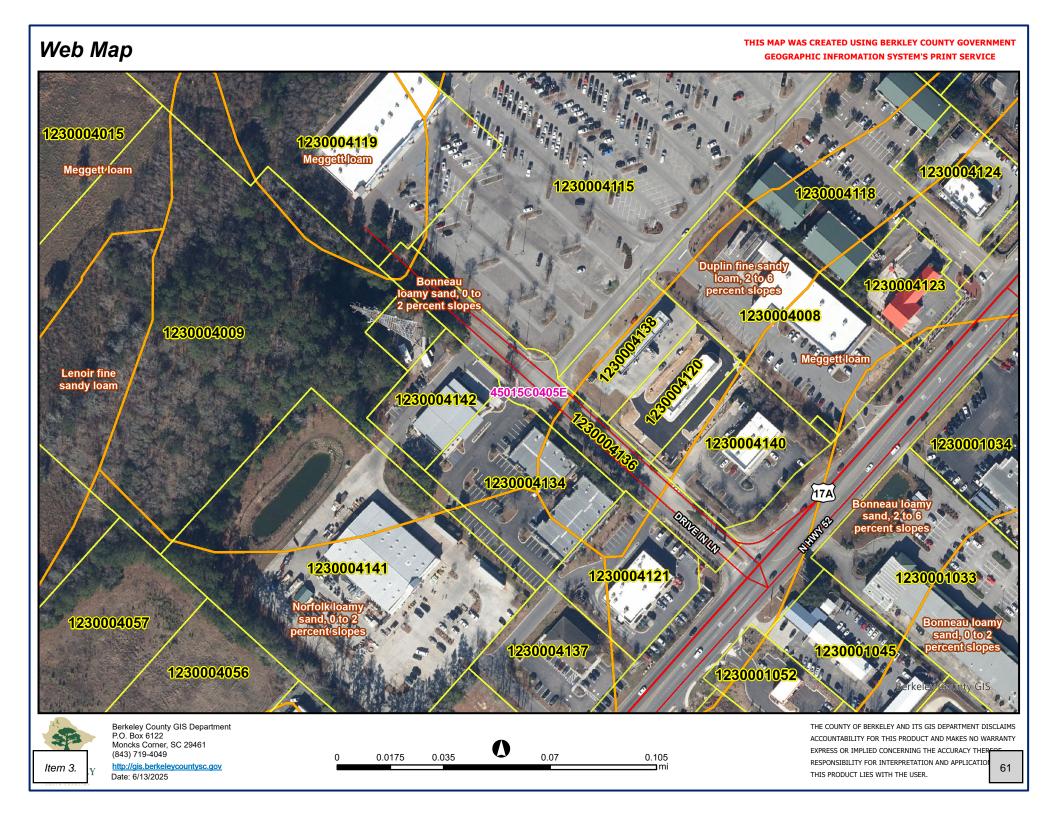
The proposed development should meet the City's level of service requirements with no increase in stormwater released from the site. A wet retention percolation pond has been provided to capture on-site runoff. The pond adequately provides the necessary rate controls to meet the pre/post development controls and is estimated to achieve the required water quality provisions with some special provisions provided by the design.

For the purposes of this design, it is assumed that infiltration will allow passage of the site runoff volume into the lower into a fine sand layer. Based on this special provision, the infiltration rate (8 ft/day) was used in the MODRET calculation (considering also a safety factor of 2) and subsequently in the HydroCAD pond routing model. MODRET was used to calculate the resulting infiltration loss rate in terms of cubic feet per second (CFS). The volumetric loss rate calculated in MODRET was brought in as a volumetric flow loss rate for Pond #1 in HydroCAD to calculate the time until recovery for the volume stored in dead storage (1'). In consideration of MODRET's estimation of infiltration loss (0.87 cfs), it is calculated that estimated that recovery would occur in 25 hours.

Based on a series of pond routings performed in HydroCAD adequate storage has been provided to provide capture and infiltration of post-developed flow rates up to and including the 100-yr event. Lower flow rates offsite to the north have been achieved by rerouting the majority of the site's drainage area to Pond #1 leaving a small residual drainage area to contribute north thus meeting peak flow rate reductions in that direction by reduced drainage area the same is the case for diverted flows to the south from direct release areas.

A. Drainage & Soils Map





B. Mounding Analysis (MODRET)

HYDROGRAPH DATA INPUT - SCS UNIT METHOD

Project Name: SCS Hydrograph (24 hrs)

Rainfall Distribution: SCS (24 hrs)

Contributing Basin Area 12.93 ac.

SCS Curve Number 80.00

Time of Concentration 10.00 min.

Rainfall Depth 12.90 in.

Shape Factor 484

Percent DCIA 0.00 %

Anaiysis Date: 5/27/2025

SUMMARY OF UNSATURATED & SATURATED INPUT PARAMETERS

PROJECT NAME: Pond 1
HYDROGRAPH RUNOFF DATA USED
UNSATURATED ANALYSIS EXCLUDED

Pond Bottom Area	3,417.00 ft ²
Pond Volume between Bottom & DHWL	103,221.00 ft ³
Pond Length to Width Ratio (L/W)	3.70
Elevation of Effective Aquifer Base	35.00 ft
Elevation of Seasonal High Groundwater Table	45.00 ft
Elevation of Starting Water Level	50.00 ft
Elevation of Pond Bottom	50.00 ft
Is there overflow ?	Y
Avg. Effective Storage Coefficient of Soil for Unsaturated Analysis	0.30
Unsaturated Vertical Hydraulic Conductivity	8.00 ft/d
Factor of Safety	2.00
Saturated Horizontal Hydraulic Conductivity	12.00 ft/d
Avg. Effective Storage Coefficient of Soil for Saturated Analysis	0.30
Avg. Effective Storage Coefficient of Pond/Exfiltration Trench	1.00
Time Increment During Storm Event	0.25 hrs
Time Increment After Storm Event	12.00 hrs
Total Number of Increments After Storm Event	50.00

Runoff Hydrograph File Name: SCS Hydrograph (24 hrs).SCS

Time of Peak Runoff: 12.03 hrs
Rate of Peak Runoff: 3.48 cfs

Hydraulic Control Features:

Groundwater Control Features - Y/N

Distance to Edge of Pond Elevation of Water Level

Impervious Barrier - Y/N

Elevation of Barrier Bottom

 Тор	Bottom	Left	Right
N	N	N	N
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
N	N	N	N
0.00	0.00	0.00	0.00

Item 3.

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Analysis Date: 5/27/2025

ELEVATION VS OVERFLOW RELATIONSHIP

PROJECT NAME: Pond 1 Structure

Type: BROAD CRESTED

Crest Elevation	53.50 ft
Crest Length	10.00 ft
Coefficient of Discharge	3.31
Weir Flow Exponent	1.50
Number of Contractions	0.00
Design High Water Level Elevation	54.50 ft

Item 3.

Anaiysis Date: 5/27/2025

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)
00.00 - 1.98	50.000	0.000 *		
			0.00000	
1.98	50.000	0.86886		
			0.86886	
2.24	50.000	0.86886		0.00
			0.86886	
2.50	50.000	0.86886		0.00
			0.86886	
2.76	50.000	0.86886		0.00
			0.86886	
3.02	50.000	0.86886		0.00
			0.86886	
3.28	50.000	0.86886		0.00
			0.86886	
3.54	50.000	0.86886		0.00
			0.86886	
3.80	50.000	0.86886		0.00
			0.86886	
4.06	50.000	0.86886		0.00
			0.86886	
4.32	50.000	0.86886		0.00
			0.86886	
4.58	50.000	0.86886		0.00
			0.86886	
4.84	50.000	0.86886		0.00
			0.86886	
5.10	50.000	0.86886		0.00
			0.86886	
5.36	50.000	0.86886		0.00

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)
			0.86886	
5.62	50.000	0.86886		0.00
			0.86886	
5.88	50.001	0.86886		0.00
			0.86886	
6.14	50.003	0.86886		0.00
			0.86886	
6.40	50.006	0.86886		0.00
			0.86886	
6.66	50.011	0.86886		0.00
			0.86886	
6.92	50.016	0.86886		0.00
			0.86886	
7.18	50.023	0.86886		0.00
			0.86886	
7.44	50.030	0.86886		0.00
			0.86886	
7.70	50.040	0.86886		0.00
			0.86886	
7.96	50.051	0.86886		0.00
			0.86886	
8.22	50.075	0.86886		0.00
			0.86886	
8.48	50.113	0.86886		0.00
			0.86886	
8.74	50.152	0.86886		0.00
			0.86886	
9.00	50.191	0.86886		0.00

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)
			0.86886	
9.26	50.232	0.86886		0.00
			0.86886	
9.52	50.273	0.86886		0.00
			0.86886	
9.78	50.316	0.86886		0.00
			0.86886	
10.04	50.359	0.86886		0.00
			0.86886	
10.30	50.424	0.86886		0.00
			0.86886	
10.56	50.497	0.86886		0.00
			0.86886	
10.82	50.576	0.86886		0.00
			0.86886	
11.08	50.658	0.86886		0.00
			0.86886	
11.34	50.762	0.86886		0.00
			0.86886	
11.60	50.868	0.86886		0.00
			0.86886	
11.86	50.976	0.86886		0.00
			0.86886	
12.12	51.080	0.86886		0.00
			0.86886	
12.38	51.160	0.86886		0.00
			0.86886	
12.64	51.234	0.86886		0.00

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)
			0.86886	
12.90	51.283	0.86886		0.00
			0.86886	
13.16	51.331	0.86886		0.00
			0.86886	
13.42	51.380	0.86886		0.00
			0.86886	
13.68	51.430	0.86886		0.00
			0.86886	
13.94	51.484	0.86886		0.00
			0.86886	
14.20	51.536	0.86886		0.00
			0.86886	
14.46	51.585	0.86886		0.00
			0.86886	
14.72	51.634	0.86886		0.00
			0.86886	
14.98	51.684	0.86886		0.00
			0.86886	
15.24	51.733	0.86886		0.00
			0.86886	
15.50	51.783	0.86886		0.00
			0.86886	
15.76	51.814	0.86886		0.00
			0.86886	
16.02	51.833	0.86886		0.00
			0.86886	
16.28	51.852	0.86886		0.00

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)
			0.86886	
16.54	51.871	0.86886	0.0000	0.00
16.00	54.000	0.0000	0.86886	0.00
16.80	51.892	0.86886	0.0000	0.00
17.00	F4 014	0.00000	0.86886	0.00
17.06	51.914	0.86886	0.86886	0.00
17.32	51.934	0.86886	0.80880	0.00
17.32	51.93 4	0.80880	0.86886	0.00
17.58	51.953	0.86886	0.00000	0.00
17.30	31.333	0.00000	0.86886	0.00
17.84	51.972	0.86886	0.00000	0.00
17.01	01.572	0.00000	0.86886	0.00
18.10	51.991	0.86886	0.00000	0.00
	0001	0.0000	0.86886	
18.36	52.010	0.86886		0.00
			0.86886	
18.62	52.029	0.86886		0.00
			0.86886	
18.88	52.048	0.86886		0.00
			0.86886	
19.14	52.068	0.86886		0.00
			0.86886	
19.40	52.087	0.86886		0.00
			0.86886	
19.66	52.100	0.86886		0.00
			0.86886	
19.92	52.090	0.86886		0.00

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)
			0.86886	
20.18	52.090	0.86886		0.00
			0.86886	
20.44	52.109	0.86886		0.00
			0.86886	
20.70	52.116	0.86886		0.00
			0.86886	
20.96	52.104	0.86886		0.00
			0.86886	
21.22	52.092	0.86886		0.00
			0.86886	
21.48	52.080	0.86886		0.00
			0.86886	
21.74	52.068	0.86886		0.00
			0.86886	
22.00	52.056	0.86886		0.00
			0.86886	
22.26	52.035	0.86886		0.00
			0.86886	
22.52	52.007	0.86886		0.00
			0.86886	
22.78	51.980	0.86886		0.00
			0.86886	
23.04	51.953	0.86886		0.00
			0.86886	
23.30	51.926	0.86886		0.00
			0.86886	
23.56	51.898	0.86886		0.00

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)
			0.86886	
23.82	51.871	0.86886		0.00
			0.86886	
24.08	51.843	0.86886		0.00
			0.86886	
24.34	51.801	0.85044		0.00
			0.00000	
36.34	51.710	0.00000		0.00
			0.00000	
48.34	51.417	0.00000		0.00
			0.00000	
60.34	51.198	0.00000		0.00
			0.00000	
72.34	51.086	0.00000		0.00
			0.00000	
84.34	51.011	0.00000		0.00
			0.00000	
96.34	50.980	0.00000		0.00
			0.00000	
108.34	50.804	0.00000		0.00
			0.00000	
120.34	50.712	0.00000		0.00
			0.00000	
132.34	50.643	0.00000		0.00
			0.00000	
144.34	50.509	0.00000		0.00
			0.00000	
156.34	50.473	0.00000		0.00

SUMMARY OF RESULTS

PROJECT NAME: Pond 1

CUMULATIVE TIME (hrs)	WATER ELEVATION (feet)	INSTANTANEOUS INFILTRATION RATE (cfs)	AVERAGE INFILTRATION RATE (cfs)	CUMULATIVE OVERFLOW (ft³)	
			0.00000		
168.34	50.311	0.00000		0.00	
			0.00000		
180.34	50.000	0.00000		0.00	
			0.00000		
192.34	50.000	0.00000		0.00	
			0.00000		
204.34	50.000	0.00000		0.00	
			0.00000		
216.34	50.000	0.00000		0.00	
			0.00000		
228.34	50.000	0.00000		0.00	
			0.00000		
240.34	50.000	0.00000		0.00	
			0.00000		
252.34	50.000	0.00000		0.00	
			0.00000		
264.34	50.000	0.00000		0.00	
			0.00000		
276.34	50.000	0.00000		0.00	
			0.00000		
288.34	50.000	0.00000		0.00	
			0.00000		
300.00	50.000	0.00000		0.00	

Maximum	Water Elevation: 5	52.116 feet	@ 20.70 hours			Recovery @ 624.340 ho	ours	
* Time inc	* Time increment when there is no runoff							
Maximum	Infiltration Rate:	4.000 ft/day	/					

Analysis Date: 5/27/2025

HUSSEY GAY BELL Established 1958

July 22, 2025

Justin Westbrook Community Development Director Town of Moncks Corner Planning 118 Carolina Ave. Moncks Corner, SC 29461

Re: Moncks Corner Self-Storage

Dear Mr. Westbrook,

Hussey Gay Bell has reviewed the site plan dated March 27, 2025, and the Stormwater Analysis dated June 6, 2025, for the above referenced project located within the Town of Moncks Corner's review jurisdiction. It is our opinion that a full drainage analysis as specified in the Town of Moncks Corner Stormwater Design Standards Manual will need to be provided to be able to adequately evaluate any potential stormwater impacts from the site and surrounding area.

Sincerely,

Hussey Gay Bell

William B. Godwin, P.E.

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