301 W. Main St., Carrboro, NC 27510



Meeting Agenda - Final

Tuesday, February 21, 2023 7:00 PM

Council Chambers - Room 110

Town Council

<u>7:00-7:05</u>

A. POETRY READING, RESOLUTIONS, PROCLAMATIONS, AND ACKNOWLEDGEMENTS

1. <u>23-39</u> Proclamation - National Invasive Species Awareness Week 2023 **PURPOSE:**

7:05-7:10

B. ANNOUNCEMENT OF UPCOMING MEETINGS

7:10-7:20

C. PUBLIC COMMENT

Comments are limited to three minutes per speaker.

<u>7:20-7:25</u>

- D. CONSENT AGENDA
- 1. <u>23-65</u> Approval of May 24, 2022 Minutes
- 2. 23-63 A Request to Amend the 2022-2023 HOME Investment Partnership Program Annual Plan

PURPOSE: The purpose of this item is to request that the Town Council consider approving a proposed amendment to the 2022-2023 HOME Investment Partnership Program Annual Plan that was approved by the Town Council on June 14, 2022. The Plan amendment would reallocate \$105,000 originally allocated to EmPOWERment, Inc. to acquire a rental unit in Carrboro to instead acquire an affordable rental property in Chapel Hill.

Attachments: Attachment A- Amendment HOME FY23 Resolution Carrboro

Amendement B - Summary of Amended FY22-23 HOME Investment

Partnership Program Action Plan v01 (1)

3. 23-64 A Request to Approve Amending the 2021-2022 HOME Investment Partnership Program Annual Plan to add the HOME-ARP Allocation Plan

PURPOSE: The purpose of this item is to request that the Town Council consider amending the 2021-2022 HOME Investment Partnership Program Annual Plan approved by the Town Council on May 4, 2021. The Plan amendment would add the Allocation Plan for \$1,371,401 in HOME Investment Partnerships American Rescue Plan Program (HOME-ARP) funding.

Attachments: Attachment A- HOME ARP Allocation Plan Resolution

Attachment B Orange County HOME-ARP Draft Allocation Plan

4. 23-50 Consideration of a Minor Modification Request to the Special Use Permit-A Project at 502-A North Greensboro Street

PURPOSE: The purpose of this agenda item is to request that the Town Council consider approving a Minor Modification request for the Special Use Permit-A for 502-A North Greensboro Street. If approved, the modification would allow Hope Renovations to place a shipping container on the site for use as office space.

<u>Attachments:</u> A -Resolution Approving Minor Modification Request for 502-A North

Greensboro Street

B- Original Conditional Use Permit from 1987

C- Site Plan

D- Letter from Applicant

Consideration of a Minor Modification Request to the Special Use Permit-A Project for Estes Park Apartments at 306 Estes Drive PURPOSE: The purpose of this agenda item is to request that the Town Council consider approving a Minor Modification request for the Special Use Permit-A for Estes Park Apartments at 306 Estes Drive. The modification would allow the property owner to construct a new maintenance building, replace the existing dumpster enclosure area, and remove eighteen parking spaces from the site.

Attachments: A- Resolution Approving Minor Modification Request for Estes Park

Apartments at 306 Estes Drive

B- Estes Park - Proposed Project Plans

6. 23-32 A Request to Approve a Town Code Amendment to Prohibit

Parking on E. Winmore Avenue East of Jewell Drive

PURPOSE: The purpose of this item is to request that the Town Council consider approving an ordinance amending the Carrboro Town Code to prohibit parking on E. Winmore Avenue from Jewell Drive east to Homestead Road.

Attachments: A - Ordinance Amending Town Code

B - Location Map Showing Sign Locations

E. OTHER MATTERS

7:25-7:55

1. 23-26 Annual Comprehensive Financial Report (ACFR) and Independent Audit for Fiscal Year Ended June 30, 2022

PURPOSE: The purpose of this agenda item is for the Town's independent auditor, FORVIS LLP, (previously Dixon Hughes Goodman LLP), to present to the Town Council the Annual Comprehensive Financial Report (ACFR) and audit for the fiscal year ended June 30, 2022.

<u>Attachments:</u> <u>Attachment A: Town of Carrboro Report to Town Council 6.30.22 Final</u>

Draft

Resolution Respondind to Audit Findings YE 2022

7:55-8:10

2. 23-62 Amendment to Independent Audit Contract for Fiscal Year Ending June 30, 2022

PURPOSE: The purpose of this agenda item is to request that the Town Council amend the Town's audit contract to extend the deadline for submission of the audit to the Local Government Commission.

Attachments: Attachment A: Resolution to Amend Audit Contract YE 6-30-2022

Attachment B: LGC205-amended-audit-contract-form-2023 - Carrboro

F. MATTERS BY COUNCIL MEMBERS



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Agenda Item Abstract

File Number: 23-39

File Type: Agendas

Agenda Date: 2/21/2023

In Control: Town Council

Version: 3

Proclamation - National Invasive Species Awareness Week 2023



301 W. Main St., Carrboro, NC 27510

Agenda Item Abstract

File Number: 23-65

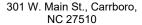
File Type: Agendas

Agenda Date: 2/21/2023 In Control: Town Council

Town Council

Version: 1

Approval of May 24, 2022 Minutes





Agenda Item Abstract

File Number: 23-63

Agenda Date: 2/21/2023 File Type: Agendas

In Control: Town Council

Version: 1

TITLE

A Request to Amend the 2022-2023 HOME Investment Partnership Program Annual Plan

PURPOSE: The purpose of this item is to request that the Town Council consider approving a proposed amendment to the 2022-2023 HOME Investment Partnership Program Annual Plan that was approved by the Town Council on June 14, 2022. The Plan amendment would reallocate \$105,000 originally allocated to EmPOWERment, Inc. to acquire a rental unit in Carrboro to instead acquire an affordable rental property in Chapel Hill.

DEPARTMENT: Housing and Community Services

CONTACT INFORMATION: Anne-Marie Vanaman, Interim Director, amvanaman@carrboronc.gov mailto:amvanaman@carrboronc.gov

INFORMATION: Every year, state and local governments ("Participating Jurisdictions") that receive HOME Investment Partnerships Program ("HOME") funds from the U.S. Department of Housing and Urban Development ("HUD") are required to complete an <u>Annual Action Plan</u>

https://orangecountync.gov/DocumentCenter/View/21628/Orange-County-FY-2022-2023-HOME-Annual-Action-Plan-FINAL?bidId= that lays out how they will allocate HUD funds for the upcoming program year to address the goals and priorities in the https://orangecountync.gov/DocumentCenter/View/10806/Orange-County-NC-Consolidated-Plan-FINAL?bidId=.

Orange County is a special type of Participating Jurisdiction, called a Consortium, consisting of Orange County and the Towns of Carrboro, Chapel Hill, and Hillsborough. Orange County serves as the lead entity for the Orange County HOME Consortium. To enhance collaboration on affordable housing among the jurisdictions in the County, the Orange County Local Government Affordable Housing Collaborative (the Collaborative) was formed in 2017. The Collaborative includes elected officials and staff from the each of the four participating jurisdictions and serves as the HOME Program application review team, charged with developing an annual HOME Program plan. Council Member Susan Romaine represents the Carrboro Town Council on the Collaborative. All participating jurisdictions must approve and authorize submission of the plan or any amendments to the plan prior to submittal to the U.S. Department of Housing and Urban Development (HUD). Following approval of the Plan on June 14, 2022 https://carrboro.legistar.com/LegislationDetail.aspx? ID=5690227&GUID=3E845E0B-28EE-47A9-BB85-652931818942&Options=ID|Text|&Search=HOME>, the required environmental reviews were not able to be completed in advance of the closing of the property in Carrboro (105 Fidelity St. A-20) for which EmPOWERment, Inc. was allocated \$105,000 in HOME funding to acquire. As a result, Orange County identified another funding source to support this acquisition. Therefore, the \$105,000 in HOME funding originally allocated for the Carrboro acquisition must be reallocated for another eligible project. On November 3, 2022, the Collaborative proposed to reallocate the funds for another acquisition by EmPOWERment, Inc. this time in Chapel Hill. The proposed amended FY 2022-2023 Annual Action Plan Summary is provided in Attachment B.

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| Recommended Amended 2022-2023 Orange County HOME Program Plan | | | |
|---|---------------|--------------|--|
| | Approved Plan | Amended Plan | |
| Habitat for Humanity - Down Pay | \$ 167,241 | \$ 167,241 | |
| Community Empowerment Fund | \$ 90,000 | \$ 90,000 | |
| Rebuilding Together of the Trians Replacements | \$ 150,000 | \$ 150,000 | |
| EmPOWERment - Rental Acquis | \$ 105,000 | \$0 | |
| EmPOWERment - Rental Acquis | \$0 | \$ 105,000 | |
| Administration (10% of HOME F | \$ 44,350 | \$ 44,350 | |
| Total | \$ 556,591 | \$ 556,591 | |

FISCAL IMPACT: The recommended plan amendment proposes to provide grant funds to a non-profit organization for affordable housing activities. The majority of the funding for the plan is provided by HUD to Orange County. Participation in the HOME Program requires a local match. The Town's portion of the local match will remain at \$14,270 in the amended plan, as approved in the current FY 2022-2023 HOME Program Plan in June 2022.

RECOMMENDATION: The Town Manager recommends that the Town Council consider approving the Amended 2022-2023 Orange County HOME Investment Partnership Program Annual Plan for use of \$556,591; and authorize this plan to be incorporated into the annual update to the 2020-2025 Consolidated Plan submitted to the U.S. Department of Housing and Urban Development. A resolution is provided in Attachment A.

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RESOLUTION APPROVING AN AMENDMENT TO THE FY 2022-2023 HOME INVESTMENT PARTNERSHIP PROGRAM ANNUAL PLAN

WHEREAS, on June 14, 2022, the Carrboro Town Council approved a 2022-2023 HOME Investment Partnership Program Annual Plan for use of \$556,591 to be carried out by the members of the Orange County HOME Consortium; and

WHEREAS, EmPOWERment, Inc. is no longer able to use the awarded funds for the original purpose from their application received and evaluated prior to plan approval; and

WHEREAS, the Orange County HOME Consortium members have identified an alternate HOME project to recommend for funding, requiring an amendment to the current 2022-2023 HOME Investment Partnership Program Annual Plan; and

WHEREAS, the following Amended 2022-2023 HOME Investment Partnership Program Annual Plan will be carried out by the members of the Orange County HOME Consortium:

| Recommended Amended 2022-2023 Orange County HOME Program Plan | | | | |
|--|---------------|--------------|--|--|
| | Approved Plan | Amended Plan | | |
| Habitat for Humanity – Down Payment Assistance | \$ 167,241 | \$ 167,241 | | |
| Community Empowerment und – IDA Program | \$ 90,000 | \$ 90,000 | | |
| Rebuilding Together of the Triangle – 2 Manufactured Home Replacements | \$ 150,000 | \$ 150,000 | | |
| EmPOWERment – Rental Acquisition in Carrboro | \$ 105,000 | \$0 | | |
| EmPOWERment – Rental Acquisition in Chapel Hill | \$0 | \$ 105,000 | | |
| Administration (10% of HOME Funds, per statute) | \$ 44,350 | \$ 44,350 | | |
| Total | \$ 556,591 | \$ 556,591 | | |

NOW, THEREFORE, BE IT RESOLVED THAT THE TOWN COUNCIL OF THE TOWN OF CARRBORO:

Section 1. Approves the recommended amended plan for FY 2022-2023 Orange County HOME Program funds.

Section 2. Authorizes this amended plan to be incorporated into the Annual Update to the 2020-2025 Consolidated Plan for Orange County for submission to the U.S. Department of Housing and Urban Development.

Section 3. This resolution shall become effective upon adoption.









Orange County, NC HOME Consortium FY 2022-2023 Annual Action Plan Summary

Annual Goals and Objectives

| | Goal Name | Start | End | Category | Needs Addressed | Funding | Goal Outcome |
|---|-----------------|-------|------|------------|----------------------|-----------|------------------------|
| | | Year | Year | | | | Indicator |
| 1 | Home Buyer | 2020 | 2024 | Affordable | Housing for Low- and | \$257,241 | Direct Financial |
| | Assistance | | | Housing | Moderate-Income | | Assistance to |
| | | | | | Households | | Homebuyers: 27 |
| | | | | | | | Households Assisted |
| 2 | Rental | 2020 | 2024 | Affordable | Affordable housing | \$105,000 | Rental units |
| | Acquisition | | | Housing | acquisition | | acquired: 1 Housing |
| | | | | | | | Unit |
| 3 | Housing | 2020 | 2024 | Affordable | Housing for Low- and | \$150,000 | Homeownership |
| | Rehabilitation/ | | | Housing | Moderate-Income | | units rehabilitated: 2 |
| | Preservation | | | | Households | | Housing Units |

Projects

| # | Project Name | Description |
|---|------------------------|---|
| 1 | Habitat for Humanity – | \$167,241 will be allocated to Orange County Habitat for Humanity to provide deferred |
| | Homebuyer Assistance | payment zero interest mortgages to an estimated seven (7) households earning between thirty percent (30%) and eighty percent (80%) of the area median income. |
| 2 | Community | \$90,000 will be allocated to Community Empowerment Fund to provide first-time |
| | Empowerment Fund – | homebuyer education and assistance for 20 households earning less than eighty percent |
| | Homebuyer Assistance | (80%) of the area median income, including a 2-to-1 savings match of up to \$4,000 to be |
| | | used for down payment and closing cost assistance. |
| 3 | EmPOWERment, Inc. – | \$105,000 will be allocated to EmPOWERment, Inc. to purchase a home out of the |
| | Rental Acquisition | Northside Neighborhood Initiative landbank to be used for affordable rental. The single |
| | | family home will be renovated into a duplex to serve 2 low-income households. |
| 4 | Rebuilding Together of | \$150,000 will be allocated to Rebuilding Together of the Triangle for replacement of two |
| | the Triangle – | (2) manufactured homes for Orange County property owners who are currently living in |
| | Homeowner | hazardous conditions due to deteriorating manufactured housing units as identified |
| | Preservation | through the partnership with Orange County Home Preservation Coalition. |

Affordable Housing

| One Year Goals for the Number of Households to | | |
|--|----|--|
| be Supported | | |
| Homeless | 1 | |
| Non-Homeless | 30 | |
| Total | 31 | |

| One Year Goals for the Number of Households | | | |
|---|----|--|--|
| Supported Through | | | |
| Rental Assistance | 0 | | |
| The Production of New Units | 0 | | |
| Rehab of Existing Units | 2 | | |
| Acquisition of Existing Units | 29 | | |
| Total | 31 | | |



301 W. Main St., Carrboro, NC 27510

Agenda Item Abstract

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A Request to Approve Amending the 2021-2022 HOME Investment Partnership Program Annual Plan to add the HOME-ARP Allocation Plan

PURPOSE: The purpose of this item is to request that the Town Council consider amending the 2021-2022 HOME Investment Partnership Program Annual Plan approved by the Town Council on May 4, 2021. The Plan amendment would add the Allocation Plan for \$1,371,401 in HOME Investment Partnerships American Rescue Plan Program (HOME -ARP) funding.

DEPARTMENT: Housing and Community Services

CONTACT INFORMATION: Anne-Marie Vanaman, Interim Director, amvanaman@carrboronc.gov

INFORMATION: The Town of Carrboro is a member of the Orange County HOME Program Consortium, with Orange County serving as the lead entity. The Consortium includes four participating jurisdictions (Carrboro, Chapel Hill, Hillsborough, and Orange County).

To enhance collaboration on affordable housing among the jurisdictions in the County, the Orange County Local Government Affordable Housing Collaborative (the Collaborative) was formed in 2017. The Collaborative includes elected officials and staff from the each of the four participating jurisdictions and serves as the HOME Program application review team, charged with developing an annual HOME Program plan. Council Member Susan Romaine represents the Carrboro Town Council on the Collaborative. All participating jurisdictions must approve and authorize submission of the plan or any amendments to the plan prior to submittal to the U.S. Department of Housing and Urban Development (HUD).

HOME-ARP

The HOME-ARP provides HOME Program entitlement communities with a one-time award of funding to reduce homelessness and increase housing stability in response to the Covid-19 pandemic. The HOME-ARP Allocation Plan must be submitted to HUD as an amendment to the 2021-2022 HOME Annual Action Plan no later than March 31, 2023. The HOME-ARP Allocation Plan is provided as Attachment B.

The Allocation Plan's purpose is to update HUD on the Collaborative's community engagement, needs analysis, prioritization for households served, and allocates the available funding to HUD-identified eligible use categories, with specific projects to be awarded funding later.

Eligible Categories include: Development of Affordable Rental Housing, Tenant Based Rental Assistance (TBRA), Homelessness Supportive Services, Creation of Non-Congregate Shelter.

Based on extensive community engagement and needs analysis by Orange County in the fall of 2021 and winter of 2022, the following priorities were identified for the \$1,371,401 in HOME-ARP program funding:

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• \$1,165,691 to be used for eligible Affordable Rental Housing Development projects

- \$205,710 in funding for Administration, which will support the development of a County-Wide Affordable Housing Plan.
- A preference for projects that use Coordinated Entry (CE) to identify tenants for units developed using HOME-ARP funds.
- CE is the process recommended by HUD and used by the Orange County Partnership to End Homelessness to bring providers and case managers together to assess, refer, and connect households experiencing housing crisis to housing and other assistance. Since HOME-ARP must serve households experiencing homelessness or housing insecurity, CE is a good fit for identifying beneficiaries.

Any changes to the Allocation Plan, including designating a portion of the funding for a different eligible category or changing the preferences for project or beneficiary selection, must be approved by the governing body of all four participating jurisdictions and HUD.

Specific projects funded with HOME-ARP will be identified during an open application process planned for the Spring of 2023 after HUD approves the Allocation Plan, with the Collaborative developing a recommended funding plan for all 4 participating jurisdictions to review and approve prior to any work being completed.

The Collaborative recommends the Town Council review and approve an Amended 2021-2022 HOME Program Plan that includes the attached HOME-ARP Allocation plan. No other changes were made to the approved plan.

All participating jurisdictions must approve and authorize submission of the plan or any amendments to the plan prior to submittal to the U.S. Department of Housing and Urban Development. Orange County approved and authorized submission of the HOME-ARP Allocation on February 7, 2023, and the towns of Hillsborough and Chapel Hill approved and authorized submission on February 13, 2023 and February 15, 2023 respectively.

FISCAL IMPACT: The recommended Allocation Plan included as an amendment to the 2021-2022 HOME Annual Action Plan proposes to provide HOME-ARP funds as grants to non-profit organizations for affordable rental housing development. All the HOME-ARP funding included with the plan is provided by HUD to Orange County and no local match is required.

RECOMMENDATION: The recommended Allocation Plan included as an amendment to the 2021-2022 HOME Annual Action Plan proposes to provide HOME-ARP funds as grants to non-profit organizations for affordable rental housing development. All the HOME-ARP funding included with the plan is provided by HUD to Orange County and no local match is required.

RESOLUTION APPROVING AN AMENDMENT TO THE 2021-2022 HOME INVESTMENT PARTNERSHIP PROGRAM ANNUAL PLAN TO INCLUDE A HOME-ARP ALLOCATION PLAN

WHEREAS, on May 4, 2021, the Carrboro Town Council approved a 2021-2022 HOME Investment Partnership Program Annual Plan to be carried out by the members of the Orange County HOME Consortium; and

WHEREAS, in September 2021 the U.S. Department of Housing and Urban Development (HUD) notified the Consortium of an additional one-time award of HOME Investment Partnership American Rescue Plan Program (HOME-ARP) funding in the amount of \$1,371,401 to reduce homelessness and increase housing stability; and

WHEREAS, HUD requires a HOME-ARP Allocation Plan be submitted for the funding as an amendment to the 2021-2022 HOME Investment Partnership Program Annual Plan; and

WHEREAS, Orange County conducted extensive county-wide community engagement and needs analysis to identify priority uses for the funds; and

WHEREAS, based on this engagement and analysis, the Orange County HOME Consortium developed the following HOME-ARP Allocation Plan:

| Eligible Use | Amount |
|---|-------------|
| Affordable Housing Rental Development | \$1,165,691 |
| Administration (15% of HOME-ARP, per statute) | \$ 205,710 |
| Total HOME-ARP Funds | \$1,371,401 |

NOW, THEREFORE, BE IT RESOLVED THAT THE TOWN COUNCIL OF THE TOWN OF CARRBORO:

Section 1. Approves the following HOME-ARP Allocation Plan submitted to HUD as an Amendment to the 2021- 2022 HOME Investment Partnership Program Annual Plan.

Section 2. Authorizes this amended plan to be incorporated into the Annual Update to the 2020-2025 Consolidated Plan, for submission to the U.S. Department of Housing and Urban Development.

Section 3. This resolution shall become effective upon adoption.

Orange County (NC) HOME-ARP Allocation Plan

Participating Jurisdiction: Orange County, NC HOME Consortium

Date: February 3, 2022

Background

The American Rescue Plan Act of 2021 appropriated \$5 billion to provide housing, services, and shelter to individuals experiencing homelessness and other vulnerable populations. These funds were allocated by formula to jurisdictions that qualified for funding through the HOME Investment Partnership Program (HOME Program) from the U.S. Department of Housing and Urban Development (HUD). This special round of funding is called the "HOME-ARP" program. In September 2021, HUD awarded the Orange County, NC HOME Consortium (which consists of Orange County and the Towns of Carrboro, Chapel Hill, and Hillsborough) \$1,371,401 in HOME-ARP funds.

Eligible activities that may be funded with HOME-ARP include: (1) development and support of affordable housing; (2) tenant-based rental assistance; (3) provision of supportive services (such as housing counseling, homelessness prevention, child care, job training, legal services, case management, moving costs, rental applications, and rent assistance); and (4) acquisition and development of noncongregate shelter units.

Funds must primarily benefit individuals and households in the following qualifying populations:

- Experiencing homelessness (as defined in 24 CFR 91.5 "Homeless" (1), (2), or (3))
- At risk of homelessness (as defined in 24 CFR 91.5 "At risk of homelessness")
- Fleeing domestic violence, dating violence, sexual assault, stalking, or human trafficking, (as defined in 24 CFR 5.2003)
- Other populations with high risk of housing instability (including highly cost-burdened lowincome households, households who have moved two or more times in the last 60 days, and households living in a hotel/motel)

Consultation

Before developing its plan, the Orange County, NC HOME Consortium must consult with the local Continuum of Care (CoC), homeless and domestic violence service providers, veterans' groups, public housing agencies (PHAs), public agencies that address the needs of the qualifying populations, and public or private organizations that address fair housing, civil rights, and the needs of persons with disabilities.

Summary of the consultation process

An electronic survey was widely distributed to agencies and organizations that work with people experiencing homelessness, people fleeing domestic violence, justice-involved individuals, veterans, people with low incomes, and other qualifying populations. Staff from the Orange County Department of Housing and Community Development also attended standing meetings of several relevant groups to present on HOME-ARP and solicit input on priority needs.

Organizations consulted and summary of feedback

| Agency/Organization | Organization Type | Consultation | Feedback |
|---------------------------------|--------------------------|--------------|--|
| Orange County Housing Authority | Public Housing Authority | Survey | Greatest unmet housing/service needs: Case management; Permanent supportive housing; Education on tenant-landlord relations; Rapid rehousing; Affordable housing in general Biggest gaps: Affordable units that accept rental assistance Highest funding priority: Services; Non-congregate shelter Other feedback: Ranked affordable housing development last because it is something local governments could facilitate by expediting the permitting process and allowing more development Need more rental housing in general to drive rents down, and need policies that will allow developers to build reasonably- priced rental housing Fund project-based voucher units, acquisition of rapid re- housing units |

| Orange County Partnership to End | Homeless Service Provider | Meeting | Biggest gaps: 1 BR units priced within the guidelines for subsidies |
|---|------------------------------|---------|---|
| Partnership to End Homelessness Leadership Team | Provider | | and where landlords are willing to take rental assistance; Rental assistance overall; Rental assistance for undocumented folks and folks who are ineligible for HCV due to conviction histories; More PeeWee Homes; Case management for people to obtain and maintain housing; Ensuring landlords |
| | | | continue to take vouchers; Policies to put more power in the hands of tenants Other feedback: With Alliance as new LME/MCO for the County, need to figure out what their funds can cover in terms of housing and they will intersect with other local funding |

| Orange County Partnership to End Homelessness | Homeless Service Provider | Survey | Greatest unmet housing/service needs: Single occupancy units; Help with housing search process, move- in, and maintaining tenancy; 24- hour bathroom and 7 day per week shower/laundry facilities in the south and north parts of the County Biggest gaps: More shelter; Low- barrier shelter for singles and families; More permanently affordable units Highest funding priority: Development of affordable housing Other feedback: Need affordable senior housing with indoor hallway and elevators, near grocery stores and health care services Community lacks Permanent Supportive Housing Vouchers and TCLI Need services for folks who toe the line of not being able to care for themselves and are required (Olmstead) to be given the option to live in the community |
|---|------------------------------|---------|---|
| Orange County Affordable Housing Coalition | Housing Service Provider | Meeting | Other feedback: • Incorporate the OC Forward plan |

| Orange County Affordable Housing Advisory Board | Housing Advisory Board | Meeting | Greatest unmet housing/service needs: Physical and mental health services; Affordable housing supply; Rental assistance; Supports for people with disabilities experiencing domestic violence Biggest gaps: Rent and utility assistance; Affordable housing with access to transportation Highest funding priority: Rental assistance; Development of affordable housing Other feedback: Prioritize rental assistance as it provides immediate help Identify properties that could easily convert to non-congregate shelter (e.g., office building or floor) or work with hotels to temporarily house people Non-congregate shelter should make space for youth transitioning out of the foster care system, and should be explicitly LGBTQ-friendly Prioritize housing preservation as it saves community and is more cost effective than building Build multi-unit dwellings/tiny homes with access to outdoors Get regulations on the books to encourage and enforce affordable |
|---|------------------------|---------|--|
| | | | Prioritize housing preservation as it saves community and is more cost effective than building Build multi-unit dwellings/tiny homes with access to outdoors Get regulations on the books to |

| Town of Chapel Hill Housing Advisory Board | Housing Advisory Board | Meeting | Greatest unmet housing/service needs: Permanent supportive housing units and service provision; Services and units for people with high barriers to finding and maintaining housing (such as criminal record, substance use, behavioral health); Project-based vouchers |
|--|------------------------|---------|---|
| | | | Other feedback: Create point structure for awarding HOME-ARP funds that incentivizes developers to partner with service providers If considering funds for development gap financing, be aware that if the funds require deeper income targeting, they may not actually fill the funding gap (e.g., an extra \$200k HOME-ARP may be less in the long run than the higher rents that could be gotten if units did not have to be targeted toward 30% AMI households) |
| Town of Carrboro Affordable Housing Advisory Committee | Housing Advisory Board | Meeting | Other feedback: Concerned with access to these funds; residents (particularly Black residents) consistently struggle to access housing funds and encounter barriers with local administrators Focus on engaging landlords, as one driver of homelessness is landlords not accepting vouchers |

| Emergency Housing Assistance Partners | Homeless Service Provider Other Organization Addressing the Needs of Qualifying Populations | Meeting | Greatest unmet housing/service needs: Long-term funding for security deposits/utility deposits/first month's rent; Affordable units; Hotel assistance for temporary stabilization; Permanent housing units/subsidies for people below 30% AMI; Permanent supportive housing; Landlords willing to accept vouchers |
|---------------------------------------|---|---------|---|
|---------------------------------------|---|---------|---|

| Community Empowerment Fund | Homeless Service Provider Other Organization Addressing the Needs of Qualifying Populations | Survey | Greatest unmet housing/service needs: Increased bed space and opportunities for transitional housing for people experiencing homelessness Biggest gaps: Housing inventory for those at and below 30% AMI (from the data we see at least 13% of all new units need to be geared for 30% AMI and below to meet the current need – need will only rise as more families are destabilized by evictions) Highest funding priority: Development of affordable housing Other feedback: Housing market is forcing out families that have been here for generations Need for 30% AMI housing cannot be overstated Rental assistance will keep families housed and, hopefully, prevent additional people from becoming homeless Money alone is not sufficient to support a transition from homelessness to housed — services are essential Funding CEF and similar organizations (IFC, EmPOWERment, etc.) ensures |
|----------------------------|---|--------|---|
| | | | organizations (IFC, |

| Interfaith Council for Social Services | Homeless Service Provider | Survey | Greatest unmet housing/service needs: Affordable housing Biggest gaps: Landlords unwilling to rent to the unsheltered due to stigma Highest funding priority: Development of affordable housing |
|---|------------------------------|--------|--|
| PeeWee Homes | Housing Service Provider | Survey | Greatest unmet housing/service needs: Web of support for aging in community Biggest gaps: Provision of Livable Design to support those aging and/or with disabilities Highest funding priority: Development of affordable housing Other feedback: Need more affordable housing across the income spectrum, and supports and services Jackson Center is an asset - could HOME-ARP funds buy land bank houses? Could HOME-ARP funds support construction of PeeWee Homes Hill Street homes, or building PeeWee Homes in rural areas? |

| The Arc of the Triangle | Organization Serving People with Disabilities | Survey | Greatest unmet housing/service needs: Extremely limited housing options (and long waitlists) for people with disabilities who cannot work; Lack of affordable housing options near transportation, stores, etc. Biggest gaps: Long-term supportive housing options; Affordability Highest funding priority: Non- congregate shelter; Development of affordable housing Other feedback: Research shows Housing First model has most success in keeping people housed and is more cost effective Expand rental assistance to cover people who do not currently qualify based on income but still cannot afford a typical rent Landlords should not be allowed to deny potential renters because they receive rental assistance Develop supportive housing throughout community to promote integration and building of natural supports Service needs include supports |
|-------------------------|---|--------|---|
| | | | they receive rental assistance Develop supportive housing throughout community to promote integration and building of natural supports |

| Orange County Criminal Justice Resource Department | Other Organization Addressing the Needs of Qualifying Populations | Survey | Greatest unmet housing/service needs: Bridge housing; Affordable housing; Permanent supportive housing; Low-barrier shelter; DV shelter; Case management to locate housing, apply for housing, and set up utilities (obtaining and moving furniture as well) Biggest gaps: See OCPEH gaps analysis; Emergency shelter; Shelter options for people on the sex offender registry; Case managers to assist with housing searches and application process; Financial assistance with rental application fees Highest funding priority: Non- congregate shelter; Development of affordable housing Other feedback: Hotel rooms with supportive services and case management Affordable housing very difficult to locate — takes a lot of time and effort and some people do not have the capacity (and therefore remain houseless) Prioritize construction of single- person units Non-congregate shelter would be helpful for people with significant medical or mental health needs who cannot function in a congregate setting |
|--|---|---------|---|
| Local Reentry Council | Other Organization Addressing the Needs of Qualifying Populations | Meeting | Greatest unmet housing/service needs: Short-term bridge housing with services |

| Triangle J Council of Governments | Other Organization Addressing the Needs of Qualifying Populations | Survey | Greatest unmet housing/service needs: Displacement of manufactured home owners (especially on rented land); Affordable housing for aging population (could address through senior LIHTC development or home repair funds) Biggest gaps: Legal services for eviction prevention and mediation (plus rental assistance) Highest funding priority: Development of affordable housing Other feedback: Could create more affordable housing with a 4% tax credit project in partnership with one of the Towns; the County could assist with providing land or infrastructure funding Building affordable housing will only become more difficult as time progresses, due to lack of land and additional subsidy needed to serve extremely lowincome households |
|-----------------------------------|---|--------|--|
| | | | |

| Rogers-Eubanks Neighborhood Association | Other Organization Addressing the Needs of Qualifying Populations | Survey | Greatest unmet housing/service needs: Home repairs Biggest gaps: Lack of housing inventory Highest funding priority: Development of affordable housing Other feedback: Workforce housing is a top priority, specifically homeownership assistance Need housing for Veterans Need county-wide mental health services |
|---|---|--------|---|
| Refugee Community Partnership | Other Organization Addressing the Needs of Qualifying Populations | Survey | Greatest unmet housing/service needs: DV housing: families with multiple kids cannot safely leave due to having children and no DV shelter in our county, and short- term solutions (e.g., hotel for 3 nights) are not enough – need longer-term housing solutions and childcare to be able to work Biggest gaps: No DV shelter; Lack of language access; Lack of affordable housing Highest funding priority: Development of affordable housing Other feedback: • More apartments with affordable rents (e.g., EmPOWERment's model) • Rental assistance for DV survivors • More units for larger families • Improve language access |

| Chapel of the Cross | Other Organization | Survey | Greatest unmet housing/service |
|---------------------|-------------------------|--------|--|
| Chaper of the Closs | Addressing the Needs of | Julvey | needs: Access to affordable |
| | | | |
| | Qualifying Populations | | housing; Shelter beds |
| | | | Biggest gaps: Supportive services |
| | | | for people with behavioral health |
| | | | concerns to help stabilize housing; |
| | | | Need more focus on building |
| | | | affordable multifamily units and/or |
| | | | rental assistance |
| | | | |
| | | | Highest funding priority: |
| | | | Development of affordable housing; |
| | | | Rental assistance |
| | | | Other feedback: |
| | | | Bring services to unhoused |
| | | | people where they are at |
| | | | Get more landlords to accept |
| | | | subsidies from tenants to help |
| | | | stabilize the rental market and |
| | | | make housing more affordable |
| | | | for low-wage workers |
| | | | Expanding rental assistance |
| | | | programs will help low-income |
| | | | working people obtain housing |
| | | | with access to public |
| | | | transportation |
| | | | Consider sliding scale rental |
| | | | subsidies with a minimum |
| | | | monthly amount for families with |
| | | | children under age 6 to help with |
| | | | child care or other costs |
| | | | Provide financial assistance for |
| | | | security deposits |
| | | | Fund financial counseling and |
| | | | services for immigrants/refugees |
| | | | Non-congregate shelter should |
| | | | focus on providing separate |
| | | | rooms for single mothers with |
| | | | small children who are in |
| | | | untenable situations |
| | | | Don't waste money building |
| | | | anything new; use funds to |
| | | | improve housing options we |
| | | | already have |
| | | | |

Public Participation

The Orange County, NC HOME Consortium must provide for and encourage citizen participation in the development of the HOME-ARP allocation plan. Before submission of the plan, the Consortium must provide residents with reasonable notice and an opportunity to comment on the proposed HOME-ARP allocation plan of **no less than 15** calendar days. The Consortium must follow its adopted requirements for "reasonable notice and an opportunity to comment" for plan amendments in its current citizen participation plan. In addition, the Consortium must hold at least one public hearing during the development of the HOME-ARP allocation plan and prior to submission.

Public comment period: The draft Orange County HOME-ARP Allocation Plan was made available for public display and comment on the Orange County Housing and Community Development Department (OCHCD) website at http://orangecountync.gov/2831/HOME-ARP and available in hard copy upon request at the OCHCD office. The public comment period ran November 16 – December 1, 2021. Public notice of the public comment period was published in English in *The Herald Sun* on Friday, October 29, 2021 and in Spanish in *La Notícia* on Wednesday, November 3, 2021.

Public hearing: The Orange County HOME Consortium held two public hearings. The first Public Hearing on the draft HOME-ARP Allocation Plan was held on November 16, 2021. Public notice of the hearing was published in English in *The Herald Sun* on Friday, October 29, 2021 and in Spanish in *La Notícia* on Wednesday, November 3, 2021. The public comment period ran November 16 – December 1, 2021.

Additionally, The Orange County HOME Consortium held a second Public Hearing on the November 1, 2022, before finalizing the plan to submit to HUD. Public notice of the hearing was published in English in *The Herald Sun* on and in Spanish in *La Notícia* on Saturday, October 22, 2022 and Sunday October 23, 2022. The public comment period ran October 22 – November 7, 2022.

Description of efforts to broaden public participation

Information about Orange County's HOME-ARP funding is being widely distributed, through traditional avenues such as public notices, as well as more tailored avenues including emails to stakeholders and residents, presentations at community meetings, and an online survey.

Summary of comments and recommendations received through public participation process
The Consortium must consider any comments or view of residents received in writing, or orally at a public hearing,
when preparing the HOME-ARP allocation plan.

In addition to receiving survey feedback from stakeholder agencies and organizations, the Consortium also received feedback from individual residents of Orange County. This feedback is summarized below.

| | Method of | Feedback |
|-----------|--------------|---|
| | Consultation | |
| Residents | Survey | Greatest unmet housing/service needs: Affordable rental housing for households with just one adult; Families have trouble finding affordable housing in the area and often get denied because of an eviction or other background information. Communication with people applying for housing assistance Biggest gaps: There is not enough affordable housing available in the area and sometimes the referral process is complicated. Highest funding priorities: Non-congregate shelter Development of affordable housing Rental assistance Other feedback: Need more variety of affordable housing (apartments, townhomes, houses, condos, etc.) Chapel Hill has prioritized student housing development and many students can't even afford student housing (student housing has primarily focused on amenities, but should focus on quality units with adequate square footage, accessibility, etc.) Need case management for the people experiencing chronic homelessness Need for family non-congregate with dedicated transportation services Assistance especially with rental deposits Need more individual rooms for emergency shelter Improving referral processes and partnerships for service provision, funding nonprofit service providers Need lower-barrier shelters (e.g., family shelters not allowing men or men's shelters not allowing children) Can personally attest to need for financial assistance; rent for income-based housing is going up \$200 and I make minimum wage Need for food assistance as well as housing |
| | | - Heed for food assistance as well as flousing |

Summary of comments or recommendations not accepted and reasons why

All comments or recommendations will be accepted and a response to each comment will be provided.

Needs Assessment and Gaps Analysis

The Orange County, NC HOME Consortium must evaluate the size and demographic composition of qualifying populations within its boundaries and assess the unmet needs of those populations. In addition, the Consortium must identify any gaps within its current shelter and housing inventory as well as the service delivery system. The Consortium should use current data, including Point-in-Time Count, Housing Inventory Count, or other data available through the Continuum of Care (CoC), and consultations with service providers to quantify the individuals and families in the qualifying populations and their need for additional housing, shelter, or services.

Homeless Needs Inventory and Gap Analysis Table

| | Current Inventory | | | Homeless Population | | | | Gaps Analysis | |
|------------------------------------|-------------------|----------------|--------------|------------------------------------|-----------------------------|------|------------------|---------------|----------------|
| | Family | Adults Only | Vets | Family Household (at least 1 | Adult Household (w/o child) | Vets | Victims of DV | Family | Adults Only |
| | # of Beds | # of Beds | # of Beds | child) | | | | # of Beds | # of Beds |
| Emergency Shelter | 32 | 53 | N/A | | | | | | |
| Transitional Housing | 0 | 65 | 0 | | | | | | |
| Permanent Supportive Housing | 40 | 38 | 15 | | | | | | |
| Other Permanent Housing | | | | | | | 5 | | |
| Sheltered Homeless | | | | 10 | 111 | 9 | 5 | | |
| Unsheltered Homeless | | | | 0 | 33 | 3 | | | |

| Current | | | | | |
|---------|--|--|--|--|--|
| Gaps | | | | | |
| | | | | | |

County Shelter Referral List; HMIS Program Data

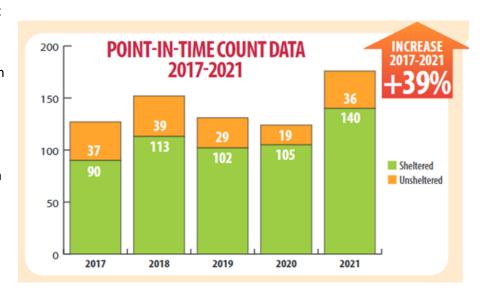
Housing Needs Inventory and Gap Analysis Table

| Non-Homeless | | | | | | | |
|--|----------------------|--------------------|-------------------------|--|--|--|--|
| | Current Inventory | Level of Need | Gap Analysis | | | | |
| | # of Units | # of Households | # of 0-30% AMI Units | | | | |
| Total Rental Units | 19,990 | | | | | | |
| Rental Units Affordable to Households Earning 0- 30% AMI (At-Risk of Homelessness) | 1,870 | | | | | | |
| 0-30% AMI Renter Households with At least One Severe Housing Problems (At-Risk of Homelessness) | | 3,560 | | | | | |
| Current Gaps | | | 1,690 | | | | |

Sources: Comprehensive Housing Affordability Strategy (CHAS) data, 2014-2018; Tables 18C, 14B, and 1

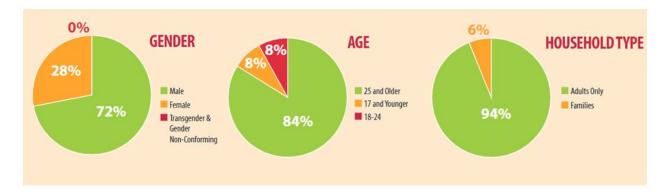
Size and demographic composition of qualifying populations in Orange County

The 2021 Point-in-Time (PIT) Count found 176 people (comprising 154 households) experiencing homelessness in Orange County on one night in January 2021 – 36 of these people were living unsheltered and 140 were sheltered. Looking at annual numbers, the street outreach team served about 110 people in 12 months per caseload logs and 278 people entered shelter or housing programs per FY20 HUD System Performance Measures. People experiencing homelessness are



disproportionately people of color; 67% of people experiencing homelessness in the 2021 Point-in-Time (PIT) Count were Black or African-American, whereas just 12% of people in Orange County overall are Black or African-American. The Latinx population is underrepresented, however – 9% of Orange County population overall identifies at Latinx compared with 5% of the homeless population.

PIT data also show that people experiencing homelessness are overwhelmingly in adult-only households (94%), and most are age 25 and older (84%) and male (72%).



Unmet housing and service needs of qualifying populations

Feedback from the online survey and community meetings revealed four major areas of unmet housing and service needs in Orange County: affordable housing supply, affordable housing access, supportive services, and shelter and bridge housing supply. Further detail on each of these four areas is below.

| Affordable Housing Supply | Affordable Housing Access | Supportive Services | Shelter and Bridge Housing Supply |
|--|--|--|---|
| Affordable housing in general Permanent supportive housing Single occupancy units Units near transportation, stores, etc. Housing for aging population Housing for people with disabilities Stability for manufactured home park residents | Rental assistance (particularly for people below 30% AMI) Rapid rehousing Project-based vouchers Long-term funding for providing assistance with security deposits/utility deposits/first month's rent Landlords willing to accept rental assistance | Case management Housing navigation and tenancy support (including education on tenant-landlord relations) Physical and mental health services Supports for people with disabilities and domestic violence survivors Support for aging in community Home repairs 24-hour bathroom and 7 day per week shower/laundry facilities in the south and north of County | Shelter beds in general Low-barrier shelter Domestic violence shelter Hotel assistance for temporary stabilization Bridge housing with services Transitional housing |

Current resources available to assist qualifying populations, including congregate and non-congregate shelter units, supportive services, tenant-based rental assistance, and affordable and permanent supportive rental housing

Orange County has several resources available to help people experiencing homelessness. The Housing Helpline is an in-person, phone, and email information and referral service for anyone in housing crisis that uses HUD coordinated entry practices to route people to the resources they need – including rent and utility assistance for people maintaining housing, homelessness diversion and eviction diversion for people at risk of homelessness, and emergency response (shelter and/or street outreach) and permanent housing referrals for people experiencing homelessness.

Orange County has two congregate emergency shelters that serve men, women, and families operated by the Inter-Faith Council for Social Service. Compass Center operates a non-congregate shelter program for people fleeing domestic violence. In January 2022, the County currently operates non-congregate shelter for overflow cold weather cots and a hotel program for people experiencing homelessness who are Covid positive.

The Orange County Street Outreach, Harm Reduction and Deflection (SOHRAD) program connects people living unsheltered with services and housing and helps to deflect law enforcement interactions. The Criminal Justice Resource Department (CJRD) administers the Local Reentry Council that provides case management and housing resources for people exiting jail and prison. CJRD also manages the Lantern Project, a deflection, diversion, and reentry program that connects people with histories of substance use who are justice involved with therapeutic supports as soon as possible, the Restoration Legal Counsel who provides *pro bono* legal assistance to individuals facing barriers due to a criminal record and/or driver's license suspension, and a Clinical Coordinator and Youth Behavioral Health Liaison who provide clinical services to people who are incarcerated. The Chapel Hill Police Crisis Unit assists people living unsheltered and others who have law enforcement contact. Orange County Outreach Court is a therapeutic court model that connects people with low-level charges with services – in exchange for engaging with service providers and housing plans, people have their court charges dismissed.

The UNC Center for Excellence in Community Mental Health HomeLink program serves people who are experiencing or at-risk of homelessness with mental health, occupational therapy, housing, and employment and training resources. The Community Empowerment Fund works one-on-one with people to achieve goals like savings plans and housing. Freedom House provides behavioral health services including detox and crisis treatment.

There are also many permanent housing programs in Orange County, including the Orange County Rapid Re-housing program, and Volunteers of America's Supportive Services for Veterans and their Families program. The Orange County Housing Authority partners with the Durham VA to provide HUD-VASH vouchers for veterans, and issues Housing Choice Vouchers (HCVs) and Emergency Housing Vouchers (EHVs) to people exiting homelessness. The Orange County Emergency Housing Assistance program (funded by the County and the Town of Chapel Hill, Town of Carrboro and Town of Hillsborough) provides security deposits and first month's rent for people exiting homelessness, in addition to ongoing rent and utility assistance payments for all people at or below 30% of Area Median Income . Compass

Center provides a housing program and rapid re-housing for people fleeing domestic violence. The Inter-Faith Council for Social Service operates a Permanent Supportive Housing program. The Orange County Homelessness Prevention and Housing Stability programs provides services and financial support for people at risk of homelessness. The Housing Access Coordinator works with landlords and property managers to make more units available for people exiting homelessness.

Affordable housing in Orange County is provided by organizations including Community Home Trust, CASA, EmPOWERment, the Center for Community Self-help, Habitat for Humanity, PeeWee Homes, and DHIC.

Gaps within the current shelter and housing inventory as well as the service delivery system

Feedback from the online survey and community meetings revealed four major areas of unmet housing and service needs in Orange County: affordable housing supply, affordable housing access, supportive services, and shelter and bridge housing supply. Further detail on each of these four areas is below.

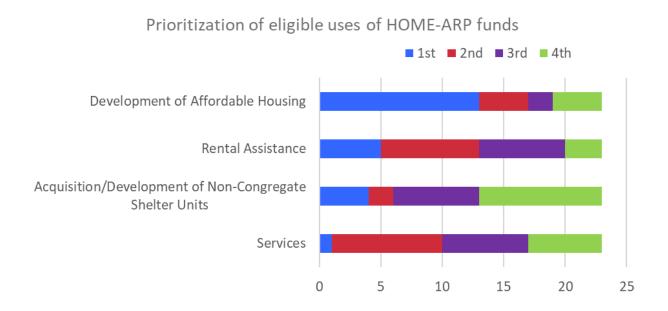
| Affordable Housing Supply | Affordable Housing Access | Supportive Services | Shelter and Bridge Housing Supply |
|---|--|--|--|
| Affordable housing (particularly 30% AMI) Multifamily housing in general Permanent supportive housing Single occupancy units PeeWee Homes Units near transit, stores, etc. Housing with Livable Design to support aging population and/or people with disabilities | Rental assistance (particularly for people who are undocumented or have conviction histories) Utility assistance Financial assistance with application fees Landlords willing to accept rental assistance Landlords willing to rent to people currently experiencing homelessness Policies to give tenants more power | Housing navigation and tenancy support Language services Physical and mental health services Legal services for eviction prevention and mediation | Shelter beds in general Low-barrier shelter Domestic violence shelter Shelter for people on sex offender registry |

Characteristics of housing associated with instability and an increased risk of homelessness (if the Consortium will include such conditions in its definition of "other populations")

Older housing units and manufactured housing are at great risk of redevelopment in Orange County. Residents in this housing and other naturally occurring affordable housing are at an increased risk of homelessness due to displacement.

Priority needs for qualifying populations

Feedback from the online survey and community meetings revealed a preference among respondents to prioritize development of affordable housing.



How the level of need and gaps in shelter and housing inventory and service delivery systems based on the data presented in the plan were determined

The Orange County Partnership to End Homelessness has created a homeless gaps analysis annually starting in 2017 (https://www.ocpehnc.com/gaps-analysis). Staff used this data in addition to the 2021 Point-in-Time and Housing Inventory County, as well as the current shelter referral list (people waiting to get into emergency shelter) and coordinated entry lists (people experiencing homelessness who are connected with service providers and in housing search) to determine data presented in this plan.

HOME-ARP Activities

Description of the method for soliciting applications for funding and/or selecting developers, service providers, subrecipients and/or contractors and whether the Consortium will administer eligible activities directly

The Consortium will accept applications for HOME-ARP funding from developers and other housing and service providers beginning in December 2022. The Local Government Affordable Housing Collaborative, made up of one elected official from each of the four jurisdictions that make up the Consortium (Orange County, the Towns of Carrboro, Chapel Hill, and Hillsborough), is the group locally tasked with allocating the Consortium's HOME funds. Similar to the annual award process for the Consortium's regular HOME funds, the Collaborative will develop a scorecard with which to review HOME-ARP applications and then make funding recommendations to be approved by the governing boards of each jurisdiction.

Use of HOME-ARP Funding

The Orange County, NC HOME Consortium must indicate the amount of HOME-ARP funding that is planned for each eligible HOME-ARP activity type and demonstrate that any planned funding for nonprofit organization operating assistance, nonprofit capacity building, and administrative costs is within HOME-ARP limits.

| | Funding Amount | Percent of Grant | Statutory Limit |
|--|----------------|------------------|-----------------|
| Supportive Services | TBD | | |
| Acquisition and Development of Non-Congregate Shelters | TBD | | |
| Tenant-Based Rental Assistance | TBD | | |
| Development of Affordable Rental Housing | \$1,165,691 | | |
| Nonprofit Operating | TBD | | 5% |
| Nonprofit Capacity Building | TBD | | 5% |
| Administration and Planning | \$205,710 | 15% | 15% |
| Total HOME-ARP Allocation | \$1,371,401 | | |

How shelter and housing inventory characteristics, service delivery system, and the needs identified in the gaps analysis provided a rationale for the plan to fund eligible activities

Funding of eligible activities will be determined via the application process, currently scheduled for spring 2023.

HOME-ARP Production Housing Goals

Estimate of the number of affordable rental housing units for qualifying populations that the Consortium will produce or support with its HOME-ARP allocation

We estimate five or six affordable housing units can be built with allocated HOME-ARP funds. This number is based on current market prices and other recent local affordable housing projects.

Specific affordable housing rental production goal that the Consortium hopes to achieve and how it will address the Consortium's priority needs

Funding of eligible activities will be determined via the application process, currently scheduled for spring 2023.

Preferences

Identify whether the Consortium intends to give preference to one or more qualifying populations or a subpopulation within one or more qualifying populations for any eligible activity or project

- Preferences cannot violate any applicable fair housing, civil rights, and nondiscrimination requirements, including but not limited to those requirements listed in 24 CFR 5.105(a)
- The Consortium is not required to describe specific projects to which the preferences will apply

Orange County plans to implement a qualifying population preference for those experiencing Homelessness. The Orange County Partnership to End Homelessness (OCPEH) collaborates with public and private agencies in Orange County to help people find a safe place to stay using Coordinated Entry (CE) — a single point of entry, homelessness diversion, and program referral system. Coordinated Entry helps service providers determine quickly, consistently, and effectively which resources will best help people in housing crisis. Coordinated Entry streamlines the processes for diversion, shelter referral, and housing program referrals. This process formalizes prioritization, prioritizing households with higher service needs over households with lower service needs. Coordinated Entry is guided, maintained, and updated by two Committees, the HOME Committee and CE Planning Committee, and one workgroup, the Data & Grants Workgroup, comprised of Coordinated Entry stakeholders and coordinated by the Orange County Partnership to End Homelessness (OCPEH).

(If a preference was identified) How the use of a preference or method of prioritization will address the unmet need or gap in benefits and services received by individuals and families in the qualifying population or category of qualifying population, consistent with the Consortium's needs assessment and gaps analysis

The use of this preference will allow more people experiencing homelessness to access affordable housing units. The Orange County Partnership to End Homelessness has created a homeless gaps analysis annually starting in 2017 (https://www.ocpehnc.com/gaps-analysis) and update this report annually with input from people experiencing homelessness, service providers, state and national level experts, and community feedback. Staff used this data in addition to the 2022 Point-in-Time and Housing Inventory Count, as well as the current shelter referral list (people waiting to get into emergency shelter) and coordinated entry lists (people experiencing homelessness who are connected with service providers and in housing search) to determine what unmet homeless service needs exist in Orange County. The community's current prioritization reflects an emphasis on serving people with the

highest service need, as determined by the VI-SPDAT, then households fleeing DV, and then households with the longest time experiencing homelessness. There are currently about 170 households each month who are experiencing homelessness who are connected to a community service provider that is providing support to obtain housing. This preference will enable households with the highest barriers to obtaining housing with access to additional permanent housing options.

(If a preference was identified) How the Consortium will use HOME-ARP funds to address the unmet needs or gaps in benefits and services of the other qualifying populations that are not included in the preference

The Orange County Partnership to End Homelessness considers all qualifying populations in its process of coordinated entry.

HOME-ARP Refinancing Guidelines

If the Orange County, NC HOME Consortium intends to use HOME-ARP funds to refinance existing debt secured by multifamily rental housing that is being refinanced with HOME-ARP funds, the Consortium must state its HOME-ARP refinancing guidelines in accordance with 24 CFR 92.206(b). The guidelines must describe the conditions under which the Consortium will refinance existing debt for a HOME-ARP rental project.

Minimum level of rehabilitation per unit or required ratio between rehabilitation to refinancing to demonstrate that rehabilitation of HOME-ARP rental housing is the primary eligible activity

The Consortium does not intend to use HOME-ARP funds to refinance existing debt.

Required review of management practices to demonstrate that disinvestment in the property has not occurred; that the long-term needs of the project can be met; and that the feasibility of serving qualified population for the minimum compliance period can be demonstrated

The Consortium does not intend to use HOME-ARP funds to refinance existing debt.

State whether the new investment is being made to maintain current affordable units, create additional affordable units, or both

The Consortium does not intend to use HOME-ARP funds to refinance existing debt.

Required compliance period (whether it is the minimum 15 years or longer)

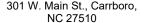
The Consortium does not intend to use HOME-ARP funds to refinance existing debt.

State that HOME-ARP funds cannot be used to refinance multifamily loans made or insured by any federal programs, including CDBG

The Consortium does not intend to use HOME-ARP funds to refinance existing debt. HOME-ARP funds cannot be used to refinance multifamily loans made or insured by any federal programs, including CDBG.

Other requirements in the guidelines, if applicable

N/A



Town of Carrboro



Agenda Item Abstract

File Number: 23-50

Agenda Date: 2/21/2023 File Type: Agendas

In Control: Town Council

Version: 1

TITLE:

Consideration of a Minor Modification Request to the Special Use Permit-A Project at 502-A North Greensboro Street

PURPOSE: The purpose of this agenda item is to request that the Town Council consider approving a Minor Modification request for the Special Use Permit-A for 502-A North Greensboro Street. If approved, the modification would allow Hope Renovations to place a shipping container on the site for use as office space.

DEPARTMENT: Planning

CONTACT INFORMATION: Marty Roupe, Development Review Administrator, 919-918-7333 or mroupe@carrboronc.gov mailto:mroupe@carrboronc.gov

INFORMATION: Hope Renovations, on behalf of the property owner Fitch Lumber Co., submitted an application seeking permission to place a shipping container on the 502-A North Greensboro Street property. If approved, the modification would allow the container to be placed on site, and upfitted and utilized as office space to serve Hope Renovations. The container could potentially remain for an undetermined amount of time as the attached resolution (Attachment A) does not specify a time limit for it being on site, but Hope Renovations has indicated in the attached letter they provided (Attachment D) that they currently expect to use the shipping container as an office for about two years. The original permit, issued in 1987, is attached for reference (Attachment B).

The shipping container will be placed on the site and upfitted for office use in compliance with the NC Building Code. Bathrooms are provided within the existing office space. A site plan is attached showing where the container will be located (Attachment C).

FISCAL & STAFF IMPACT: The applicant is paying the applicable permitting fees associated with the application. No other fiscal or staff impacts are noted.

RECOMMENDATION: The Town Manager recommends that the Town Council approve the attached resolution for the Minor Modification request (Attachment A).

| The following resolution | was introduced by Council Members | er and duly s | seconded by Council |
|--------------------------|-----------------------------------|---------------|---------------------|
| Member | | | |

A RESOLUTION APPROVING A MINOR MODIFICATION TO THE 502-A NORTH GREENSBORO STREET SPECIAL USE PERMIT-A TO ALLOW A SHIPPING CONTAINER TO BE ADDED TO THE SITE TO BE USED AS OFFICE SPACE ASSOCIATED WITH EXISTING MANUFACTURING AND ASSEMBLY USE OF THE PROPERTY

WHEREAS, the Carrboro Town Council approved a Special Use Permit-A for 502-A North Greensboro Street in 1987; and

WHEREAS, Town Staff has determined that this request constitutes a Minor Modification to the Special Use Permit-A; and

WHEREAS, the applicant has met the criteria in the Town's Land Use Ordinance related to Minor Modifications.

NOW, THEREFORE BE IT RESOLVED that the Carrboro Town Council hereby approve the Minor Modification authorizing installation of a shipping container on the site.

This the 21st day of February 2023

NORTH CAROLINA

BOCK 632 PAGE 108 JAN 1 6 1987

RECEIVED

ORANGE COUNTY

9778-87-9725 7.93.A.2

UARRBORO ZONING DIVISION

JAN 7 1987 TOWN OF CARRBORO ZONING DIVISION RECEIVED

9778-87-6689

THE TOWN OF CARRBORO

7. 93. A. 3A.B

CONDITIONAL USE PERMIT GRANTED

FEB 1 9 1987

On the date(s) listed below, the Board of Aldermen of the Town of oro met and held a public hearing to consider the fall Carrboro met and held a public hearing to consider the following application:

| Applicant Miles Fitch, Jr. | |
|--|--------------------------|
| Property Location 502-A North Greensboro Street Street Address | |
| Tax Map 93 Block A Lot2 and | _3A |
| Proposed Use of Property To allow construction of a | covered facility for |
| building material storage (| Use 10.220) and enclosed |
| facility for manufacturing Meeting Date(s) January 6, 1987 | and assembling. |

Having heard all the evidenceand arguments presented at the hearing, the Board finds that the application is complete, that the application complies with all of the applicable requirements of the Carrboro Land Use Code for the development proposed, and that therefore the application to make use of the above described property for the purpose indicated is hereby approved, subject to all applicable provisions of the Land Use Code and the following conditions:

- 1) The applicant shall complete the development strictly in accordance with the plans submitted to and approved by this Board, a copy of which is filed in the Carrboro Town Hall. Any deviations from or changes in these plans must be pointed out specifically to the administrator in writing and specific written approval obtained as provided in Section 15-64 of the land use ordinance.
- 2) If any of the conditions affixed hereto or any part thereof shall be held invalid or void, then this permit shall be void
- 3) That the owner comply with the noise regulations of the Carrboro Land Use Ordinance.
- That an erosion control plan be approved by the Orange County Erosion Control Officer prior to approval of construction plans.
- 5) That revised grading plans and details for the stormwater management system be reviewed and approved by the Town Engineer prior to approval of construction plans.
- 6) That the existing cinderblock building be removed at the time of construction, since no provisions have been made for utilization with the proposed plan of development.

Prepared by: Sarah C. Williamson return to: Town of Carrboro, P. O. Box 337, Carrboro, N. C.



This permit shall automatically expire within two years of the date of issuance if the use has not commenced or less than 10 percent of total cost of construction has been completed or non-compliance with any other requirements of Section 15-62 of the Carrboro Land Use Ordinance.

All street construction on those streets proposed for acceptance by the Town of Carrboro shall be certified by an engineer. Engineering certification is the inspection by the developer's engineer of the street's subgrade, base material, asphalt paving, sidewalks and curb and gutter, when used. The developer's engineer shall be responsible for reviewing all compaction tests that are required for street to be dedicated to the town. The developer's engineer shall certify that all work has been constructed to the town's construction specifications.

If this permit authorizes development on a tract of land in excess of one acre, nothing authorized by the permit may be done until the property owner properly executes and returns to the Town of Carrboro the attached acknowledgement of the issuance of this permit so that the town may have it recorded in the Orange County Registry.

The foregoing certificate(s) of

Ellen Grav Hughes and Robbio D Wayahan

BOOK 632 PAGE 110

IN WITNESS WHEREOF, the Town of Carrboro has caused this permit to be issued in its name, and the undersigned being all of the property owners of the property above described, do hereby accept this Conditional Use Permit, together with all its conditions, as binding upon them and their successors in interest.

THE TOWN OF CARREORO

| ATTEST: | THE TOWN OF CARRBORO |
|--|---|
| ()arab (. Williams N SEAL) | BY / Lu Mar |
| Town Clerk | Town Manager |
| Town of Carrboro, and Sarah C. Le each for himself that holds | a Notary Public in and for said County (a) Moran , Town Manager (b) Moran , Town Clerk for the his day and being by me duly sworn says ate seal of the Town of Carrboro and that is the corporate seal of the Town of Carrboro, Town Manager of said Town of Carrboro and Clerk for the Town of Carrboro subscribed |
| IN WITNESS THEREOF, I have hereunto set responses to the set of th | My Hand and Notarial Seal this the WOTAGE NOTAGE |
| | Notary Public To Public (|
| My Commission Expires: | |
| commission Expires September 21, 1987 | OVER CCUM |
| acknowledge that no work may be done pursuant all of its conditions and requirements and that them and their successors in interest. ATTEST: Secretary NORTH CAROLINA OCANGE County | Fitch Lumber Company, Inc. Corporate Name President, Miles M. Fitch, Jr. Address: 309 N. GREENSBOB ST CARRBORS N. C. 27510 |
| This 5th day of FEBRUARY, BOBBIE B VAUGH AW, a Nota County, N. C. Carol D. Fitch he knows the common seal of the FITCH LUM with MILES M FITCH , who is secretary as aforesiad, affixed said seal of secretary as aforesiad, affixed said seal of secretary instrument in the presence of said president of WITNESS my Hand and Notarial Seal, this to | , who being by me duly sworn, says that MISCA_CO_FNC, and is acquainted o is president of said corporation and he etary of said corporation, saw the said atshe,CAROC_D_FITCH aid instrument and she, the said name in attestation of execution of said f said corporation. |
| My Commission Expires: | No cary Fundance |
| June 310, 1999 | Community - |
| DTU CAROLINA CRANCE COLUMN | |

48

Prepared by: Town Clerk, Town of Carrboro, P.O. Box 337, Carrboro, N.C. 27510

Return to:

Zoning Division
Town of Carrboro
P.O. Box 337
Carrboro, NC 27510

STATE OF NORTH CAROLINA
COUNTY OF ORANGE

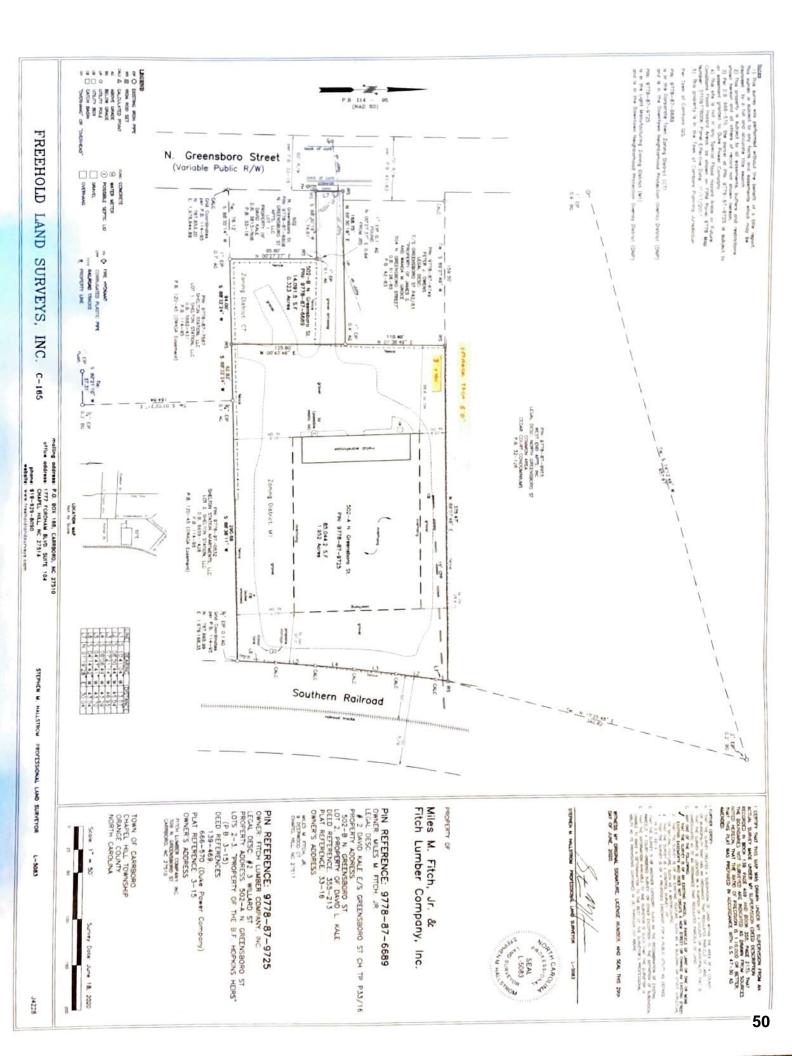
The foregoing certificate(s) of

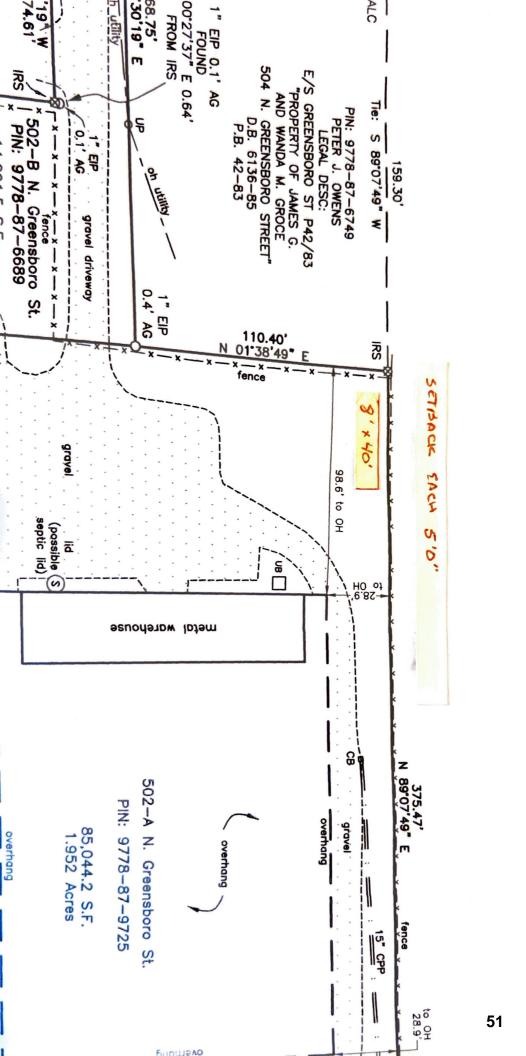
Notary/Notaries Public of the designated governmental units (is) (are)
certified to be correct.

This the _____day of ______A.D., 19____.

Assistant/Deputy Register of Deeds

Register of Deeds







3 Bolin Heights Chapel Hill, NC 27514 Ph. 919-960-1957

www.HopeRenovations.org info@hoperenovations.org







February 14, 2023

Town of Carrboro Zoning and Inspections 301 W Main Street Carrboro, NC 27510

Dear Marty Roupe,

This information is regarding the permit needed for the container:

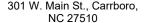
- The container is not permanent and will only be there for 2 years.
- There will be no increase in parking needs.
- We are capping the number of trainees per cohort to 9.
- The timeline for construction is 2 weeks after permit approval.

Sincerely,

Nora E. Spencer

Founder & CEO
Hope Renovations
919-921-8460
nora@hoperenovations.org

Nova E. Spercer



Town of Carrboro Agenda Item Abstract



File Number: 23-51

Agenda Date: 2/21/2023 File Type: Agendas

In Control: Town Council

Version: 1

TITLE:

Consideration of a Minor Modification Request to the Special Use Permit-A Project for Estes Park Apartments at 306 Estes Drive

PURPOSE: The purpose of this agenda item is to request that the Town Council consider approving a Minor Modification request for the Special Use Permit-A for Estes Park Apartments at 306 Estes Drive. The modification would allow the property owner to construct a new maintenance building, replace the existing dumpster enclosure area, and remove eighteen parking spaces from the site.

DEPARTMENT: Planning

CONTACT INFORMATION: Marty Roupe, Development Review Administrator, 919-918-7333 or mroupe@carrboronc.gov <mailto:mroupe@carrboronc.gov>

INFORMATION: Estes Park Apartments submitted an application requesting permission to build a new maintenance building, replace the existing dumpster enclosure, and to remove eighteen parking spaces from the site as well. Town records for the project are limited but it is clear that a permit was issued in the early 1970s allowing for construction of 296 dwelling units. Under its current zoning designation this represents a nonconforming density with more than double the number of units than would currently be allowed. The current application does not seek to modify the number of units in any way, only to add a maintenance building, replace the dumpster enclosure, and remove eighteen parking spaces. Accordingly, the application is being considered a Minor Modification to the Special Use Permit-A for the property.

Maintenance Building Addition. The proposed maintenance building is one-story tall, and is approximately 32 feet by 48 feet, or 1,550 square feet in size. The proposed location is shown on Sheet C1.02 of the attached plans (Attachment B).

Removal of Parking Spaces. The plans show removal of 18 spaces. The project was constructed in the early 1970s with 570 parking spaces, before the current Land Use Ordinance had been adopted. Under the current ordinance, the number of presumptively required spaces for the site is 546 spaces. Five hundred fifty-two spaces will remain after removal, exceeding the presumptive minimum requirement. The removal of spaces will also reduce impervious surfaces on the site by approximately 1,764 square feet.

Agenda Date: 2/21/2023 File Type: Agendas In Control: Town Council

Version: 1

Dumpster Enclosure Replacement. A new enclosure is proposed as well. A detail drawing for the enclosure is provided on Sheet C1.03

FISCAL & STAFF IMPACT: The applicant is paying the applicable permitting fees associated with the application. No other fiscal or staff impacts are noted.

RECOMMENDATION: The Town Manager recommends that the Town Council approve the attached resolution for the Minor Modification request (Attachment A).

| The following resolutio | n was introduced by Council Mer | nber and duly | y seconded by Council |
|-------------------------|---------------------------------|---------------|-----------------------|
| Member | | | |

A RESOLUTION APPROVING A MINOR MODIFICATION TO THE ESTES PARK APARTMENTS SPECIAL USE PERMIT-A AT 306 ESTES DRIVE TO ALLOW CONSTRUCTION OF A NEW MAINTENANCE BUILDING, REPLACEMENT OF THE EXISTING DUMPSTER ENCLOSURE, AND TO REMOVE EIGHTEEN PARKING SPACES

WHEREAS, the Carrboro Town Council approved a permit for construction of 296 dwelling units at 306 Estes Drive in the early 1970s; and

WHEREAS, Town Staff has determined that the current request constitutes a Minor Modification to the Special Use Permit-A; and

WHEREAS, the applicant has met the criteria in the Town's Land Use Ordinance related to Minor Modifications.

NOW, THEREFORE BE IT RESOLVED that the Carrboro Town Council hereby approve the Minor Modification authorizing construction of a new maintenance building, replacement of an existing dumpster enclosure, and removal of eighteen parking spaces on the site.

This the 21st day of February 2023

ESTES PARK MAINTENANCE WORKSHOP ESTES PARK APARTMENTS

CARRBORO SUBMITTAL

APRIL 28, 2022

DRAWING INDEX

C0.01 COVER SHEET

G0.01 APPENDIX B - FOR REFERENCE
G0.02 LIFE SAFETY - FOR REFERENCE

C1.01 SITE DEMOLITION

C1.03 DUMPSTER ENCLOSUR

A1 01 ARCHITECTURAL PLANS

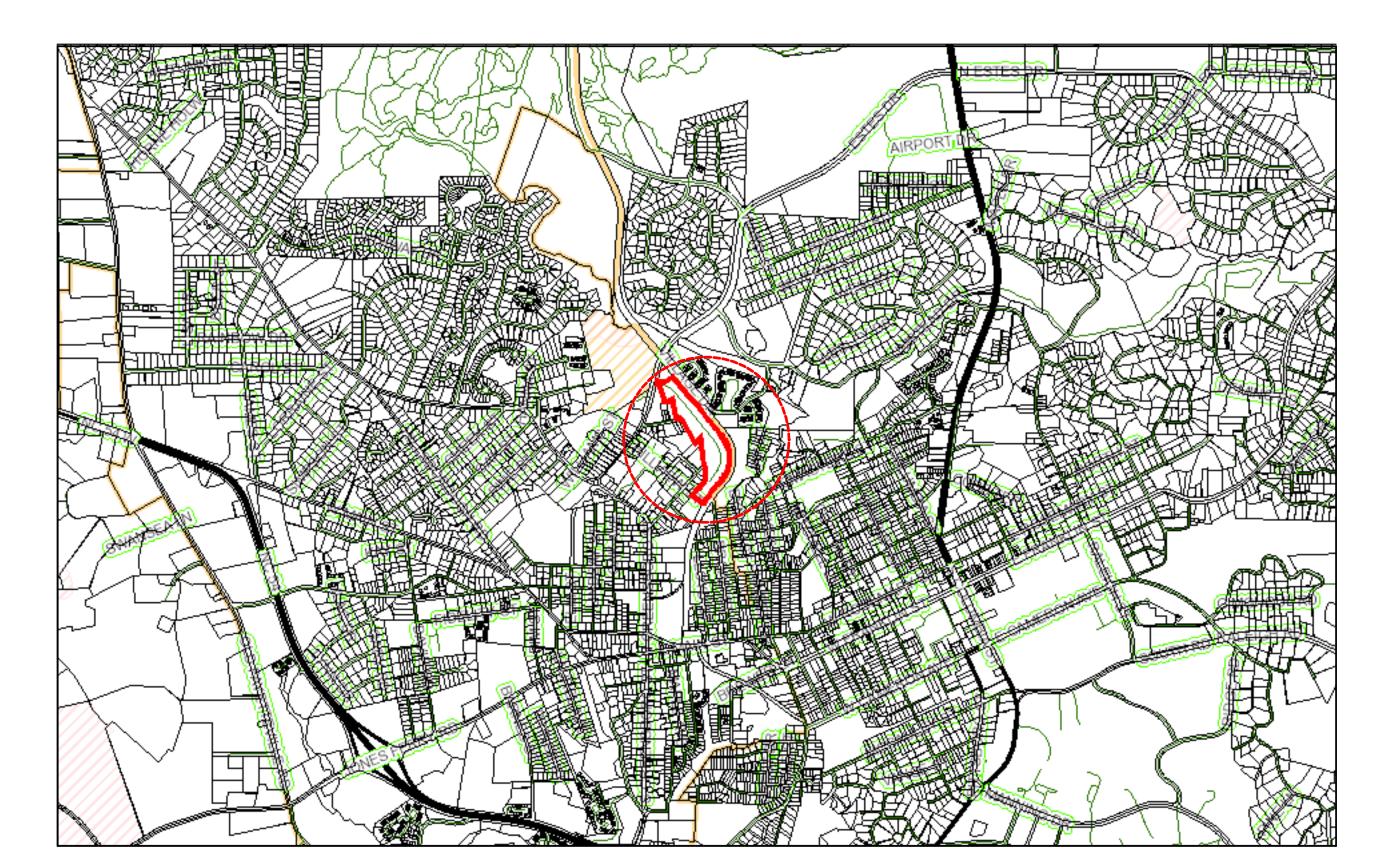
A2.01 ARCHITECTURAL ELEVATIONS

A3.01 BUILDING SECTIONS

S0.01 STRUCTURAL NOTES & VALUES S0.02 STRUCTURAL NOTES & VALUES

S1.01 STRUCTURAL PLANS

S6.01 TYPICAL DETAILS - WOOD



VICINITY MAP

PROPERTY INFORMATION

PARCEL IDENTIFICATION: 9778996233

PARCEL ADDRESS: 306 Estes Drive Extension Carrboro, North Carolina 27510

OWNER: North Estes LLC

c/o General Services Corporation 2922 Hathaway Road

Richmond, Virginia 23225

Book 5342, Page 507

OWNERSHIP TYPE: Multi-family Residential

ARCHITECT

DEED INFORMATION:

JON PAUL YOUNG, II, AIA

DTW ARCHITECTS & PLANNERS, LTD 3333 DURHAM-CHAPEL HILL BOULEVARD SUITE D-100

DURHAM, NC 27701

(919) 317-4020 PYOUNG@DTWARCH.COM **STRUCTURAL ENGINEER**

JAMES MICHAEL CZAR, PE

SARMIRAN, PLLC PO BOX 1378 HILLSBOROUGH NC 27278

(919) 241-8745 JCZAR@SARMIRAN.COM **PME ENGINEER**

TO BE DESIGNED BY TRADE CONTRACTOR AS DESIGN BUILD

**
ŠARMIRAN

Sarmiran, PLLC PO Box 1378 Hillsborough NC 27278

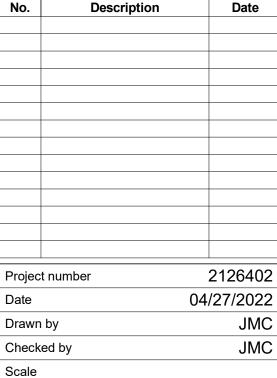
> 919 241-8745 v 919 241-8747 f

Firm License - P-1378



Maintenance Workshop

306 Estes Drive Extension Apartment 11-H Carrboro, North Carolina 27510



COVER SHEET

C0.01

APPEND 2018 BUILDING COI FOR ALL COMMER

| | | intenance Work ion Carrboro I | | | | Code _27705 |
|---|-------------------------------|---|--|--|--|---------------------|
| | | | | | Zıp 4 <u>5</u> Email <u>j</u> czar@sarı | |
| Owned By: | i. Agent | City/ | | | ⊠Private | State |
| 55 SEC 50 | | S-100 | 10000 000 | | | |
| Code Enforcer | ment Jurisdiction: | City . | Carrooro | | County | State |
| CANADO DA MARTINA DE CARACANTA | | | | | | |
| CONTACT | : _James Czar | | | | | |
| DESIGNER | FIRM | | NAME | LICENSE # | TELEPHONE # | EMAIL |
| Architectural | DTW Architects a | and Planners | Paul Young | 11388 | | _pyoung@dtwarch.com |
| Civil | ä- | | ē | - | (000) 000-0000 | a <u></u> |
| Electrical | 8 | | N SS | | (000) 000-0000 | ur- |
| Fire Alarm | 8 | | 31 | | (000) 000-0000 | 9 |
| Plumbing | Q - | = | 8 | | | 8 |
| Mechanical | 8 | | ÿ <u>1</u> | | | <u> </u> |
| SprStand. | | | 5 | | (000) 000-0000 | No. |
| Structural | | | James Czar | , | | jczar@sarmiran.com |
| Ret. Walls >5' | High | | 8 | | | 8 |
| Other | 8 | | VI& | 8 | (000) 000-0000 | 81 |
| RENOVAT | ED: (date) | | CURREN PROPOS | SED USE(S): | Ch. 3): : (Ch. 3): | Ī |
| | | | BASIC BUI | I DING DATA | \ | |
| | | | DAOIO DOI | LUING DATA | 1 | |
| | | ☐ 1-A | □ II-A | | ŢIV □ V-A | |
| Construction 7 (check all tha | | ☐ I-A ☐ I-B | | | | |
| (check all tha | | | □ II-A | □ III-A [| □IV □ V-A | |
| (check all that | t apply) | ☐ I-B | ☐ II-A ☐ II-B | □ III-A □ | □ IV □ V-A □ V-B | |
| Sprinklers: Standpipes: | t apply) ⊠No ⊠No | ☐ I-B | ☐ II-A ☐ II-B ☐ NFPA 13 Ⅰ ☐ II ☐ III | ☐ III-A [☐ III-B ☐ NFPA 13R | □ IV □ V-A □ V-B □ NFPA 13D □ Dry | Yes |
| (check all tha Sprinklers: Standpipes: Primary Fire D | t apply) ⊠No ⊠No | ☐ I-B☐ Partial☐ Class☐ | ☐ II-A ☐ II-B ☐ NFPA 13 Ⅰ ☐ II ☐ III | ☐ III-A [☐ III-B ☐ NFPA 13R ☐ Wet ☐ | □ IV □ V-A □ V-B □ NFPA 13D □ Dry | Yes |
| (check all tha Sprinklers: Standpipes: Primary Fire D | t apply) ⊠No ⊠No Sistrict: | ☐ I-B ☐ Partial Class ☐ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo | III-A [III-B INFPA 13R Wet Ood Hazard Area: | □IV □V-A □V-B □NFPA 13D □Dry □N0 □ | Yes |
| (check all tha Sprinklers: Standpipes: Primary Fire D Special Inspec | t apply) ⊠No ⊠No Sistrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A □V-B □NFPA 13D □Dry □N0 □ | Yes SUB-TOTAL |
| (check all tha Sprinklers: Standpipes: Primary Fire D Special Inspec | t apply) No No istrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo ☐ Yes GROSS BUILDII | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A V-B NFPA 13D Dry No □ | 3000 |
| (check all tha Sprinklers: Standpipes: Primary Fire D Special Inspec FLOOR 6th Floor | t apply) No No istrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo ☐ Yes GROSS BUILDII | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A V-B NFPA 13D Dry No □ | 3000 |
| (check all tha Sprinklers: Standpipes: Primary Fire D Special Inspec FLOOR 6th Floor 5th Floor | t apply) No No istrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo ☐ Yes GROSS BUILDII | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A V-B NFPA 13D Dry No □ | 3000 |
| (check all tha Sprinklers: Standpipes: Primary Fire D Special Inspec FLOOR 6th Floor 5th Floor 4th Floor | t apply) No No istrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo ☐ Yes GROSS BUILDII | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A V-B NFPA 13D Dry No □ | 3000 |
| (check all tha Sprinklers: Standpipes: Primary Fire D Special Inspec FLOOR 6th Floor 5th Floor 4th Floor 3rd Floor | t apply) No No istrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo ☐ Yes GROSS BUILDII | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A V-B NFPA 13D Dry No □ | 3000 |
| (check all tha Sprinklers: Standpipes: Primary Fire D | t apply) No No istrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo ☐ Yes GROSS BUILDII | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A V-B NFPA 13D Dry No □ | 3000 |
| check all tha sprinklers: standpipes: rimary Fire D special Inspect LOOR th Floor th Floor rd Floor nd Floor | t apply) No No istrict: | ☐ I-B ☐ Partial Class ☐ No ☑ No | ☐ II-A ☐ II-B ☐ NFPA 13 I ☐ II ☐ III ☐ Yes Flo ☐ Yes GROSS BUILDII | III-A [III-B IVENTED INFPA 13R IVENTED IN | □IV □V-A V-B NFPA 13D Dry No □ | 2000 |

ALLOWABLE AREA

| ary (| Occupancy Classifica | tion (s): | | | | |
|-------|----------------------|----------------|------------------|---------------|--------------|-----------|
| | Assembly | ☐ A-1 | ☐ A-2 | ☐ A-3 | ☐ A-4 | ☐ A-5 |
| | Business | \bowtie | | | | |
| | Educational | | | | | |
| | Factory | F-1 Moderate | F-2 Low | | | |
| | Hazardous | ☐ H-1 Detonate | ☐ H-2 Deflagrate | ☐ H-3 Combust | ☐ H-4 Health | ☐ H-5 HPM |
| | Institutional | ☐ I-1 | ☐ I-2 | □ 1-3 | □ 1-4 | |
| | I-3 Condition | □ 1 | _ 2 | | | |
| | I-2 Condition | □ 1 | _ 2 | | | |
| | I-3 Condition | □ 1 | 2 | ☐ H-3 Combust | ☐ H-4 Health | ☐ H-5 HPM |
| | Mercantile | | | | | |
| | Residential | ☐ R-1 | ☐ R-2 | ☐ R-3 | ☐ R-4 | |
| | Storage | S-1 Moderate | S-2 Low | ☐ High-piled | Parking Gara | ge |
| | | Open Open | ☐ Enclosed | Repair Garage | | |
| | Utility and Misc. | | | | | |
| | | | | | | |

Accessory Occupancies Classification(s): ____ Incidental Uses (Table 509): ____

This separation is not exempt as a Non-separated Use (see exceptions). Special Uses (Chapter 4 - List Code Sections):

Special Provisions (Chapter 5 - List Code Sections): ___

No ☐ Yes Separation: _____ Hr. Exception: _____ Mix Occupancy:

Non-separated Use (508.3)

Separated Use (508.4)--See below for area calculations for each story, the area of the occupancy shall be such that the sum of the ratios of the actual floor area of each use divided by the allowable floor area for each use shall not exceed 1.

| Allowable Area of C | Occupancy A | Allowable Area of Occupan | ncy B | <u><1.00</u> |
|---------------------|------------------------|-----------------------------------|-------------------------------------|--|
| STORY NO. | DESCRIPTION AND USE | (A) BLDG, AREA PER STORY (ACTUAL) | (C) AREA FOR FRONTAGE INCREASE 1, 5 | (D) ALLOWABLE AREA PER STORY OR UNLIMITED ^{2, 3} |
| | | O P | | |

- 1. Frontage area increases from Section 506.2 are computed thus:
- a. Perimeter which fronts a public way or open space having 20 feet minimum width = _____ (F)
- b. Total Building Perimeter = _____(P)
 c. Ratio (F/P) = _____(F/P)
 d. W = Minimum width of public way = _____(W)
 2. Unlimited area applicable under conditions of Sections 507.
- 3. Maximum Building Area = total number of stories in the building x D (maximum 3 stories) (506.2).
- 4. The maximum area of open parking garages must comply with Table 406.5.4. The maximum area
- of air traffic control towers must comply with Table 412.3.1. 5. Frontage increase is based on the unsprinklered area value in Table 506.2.

| DIX B | | ALLOWABLE | HEIGHT | |
|---|--|-----------|----------------|-------------------|
| ODE SUMMARY RCIAL PROJECTS MILY DWELLINGS AND TOWNHOUSES) | | ALLOWABLE | SHOWN ON PLANS | CODE REFERENCE |
| | Building Height in Feet (Table 504.3) | 40' | 17'-10" | |
| 7in Code 27705 | Building Height in Stories (Table 504.4) | 22' | 1 | |

1. Provide code reference if the "Shown on Plans" quantity is not based on Table 504.3 or 504.4.

FIRE PROTECTION REQUIREMENTS

| BUILDING ELEMENT | FIRE SEPARATION | | RATING | DETAIL# AND | DESIGN# FOR | | |
|--|--------------------|-------|--------------------------|----------------|-------------------|----------------------|------------------------|
| | DISTANCE (FEET) | REQ'D | PROVIDED (W/* REDUCTION) | SHEET# R | RATED ASSEMBLY | RATED PENETRATION | FOR RATED JOINTS |
| Structural Frame, Including Columns, Girders, Trusses | | | | | | | |
| Bearing walls | | | | | | | |
| Exterior | | | | | | | |
| North | | | | | | | |
| East | | | | | | | |
| West | | | | | | | |
| South | | | | | | | |
| Interior | | | | | | | |
| Nonbearing Walls and Partitions Exterior | | | | | | | |
| North | | | | | | | |
| East | | | | | | | |
| West | | | | | | | |
| South | | | | | | | |
| Interior walls and partitions | | | | | | | |
| Floor construction Including supporting beams and joists | | | | | | | |
| Floor Ceiling Assembly | | | | | | | |
| Columns Supporting Floors | | | | | | | |
| Roof construction Including supporting beams and joists | | | | | | | |
| Roof Ceiling Assembly | | | | | | | |
| Columns Supporting Roof | | | 9 | | | | |
| Shafts Enclosures - Exit | | | | | | | |
| Shafts Enclosures - Other | | | | | - | | |
| Corridor Separation | | | | | | | |
| Occupancy/Fire Barrier Separation | | | | | | | |
| Party/Fire Wall Separation | | | | | | | |
| Smoke Barrier Separation | | | | | | | |
| Smoke Partition | | | | | | | |
| Tenant/Dwelling Unit/ Sleeping Unit Separation | | | | | | | |
| Incidental Use Separation | | | | | | | |

PERCENTAGE OF WALL OPENING CALCULATIONS

| FIRE SEPARATION DISTANCE (feet) FROM PROPERTY LINES | DEGREE OF OPENINGS PROTECTION (TABLE 705.8) | ALLOWABLE AREA (%) | ACTUAL SHOWN ON PLANS (%) |
|--|--|-----------------------|---------------------------|
| | | | |
| | | | |

LIFE SAFETY SYSTEM REQUIREMENTS

| Emergency Lighting: | X Yes | □ No |
|----------------------------|-------|-------|
| Exit Signs: | | □ No |
| Fire Alarm: | ☐ Yes | No No |
| Smoke Detection Systems: | Yes | No No |
| Carbon Monoxide Detection: | ☐ Yes | ⊠ No |

LIFE SAFETY PLAN REQUIREMENTS

Life Safety Plan Sheet #: A1.01

- Fire and/or smoke rated wall locations (Chapter 7)
- Assumed and real property line locations (if not on the site plan).
- Exterior wall opening area with respect to distance to assumed property lines (705.8) Occupancy Use for each area as it relates to occupancy load calculations (Table 1004.1.2)
- Occupant loads for each area
- Exit access travel distances (1017)
- Common path of travel distances [Table 1006.2.1 & 1006.3.2(1)]
- Dead end lengths (1020.4)
- Clear exit widths for each exit door
- Maximum calculated occupant load capacity each exit door can accommodate based on egress width (1005.3)
- Actual occupant load for each exit door A separate schematic plan indicating where fire rated floor/ceiling and/or roof structure is
- provided for purposes of occupancy separation
- Location of doors with panic hardware (1010.1.10) Location of doors with delayed egress locks and the amount of delay (1010.1.9.7)
- Location of doors with electromagnetic egress locks (1010.1.9.9)
- ☐ Location of doors equipped with hold-open devices
- Location of emergency escape windows (1030) ☐ The square footage of each fire area (202)
- ☐ The square footage of each smoke compartment for Occupancy Classification I-2 (407.5) Note any code exceptions or table notes that may have been utilized regarding the items above

ACCESSIBLE DWELLING UNITS

| | | | (SECTIO | ON 1107) | E | | |
|-------------|---------------------------------|---------------------------------|-------------|--------------------------|--------------------------|--------------------------|--|
| TOTAL UNITS | ACCESSIBLE UNITS REQUIRED | ACCESSIBLE UNITS PROVIDED | TYPE A UNIT | TIPE A UNITS PROVIDED | TYPE B UNITS REQUIRED | TYPE B UNITS PROVIDED | TOTAL ACCESSIBLE UNITS PROVIDED |
| | | NC |)\ ' | | | | |

| TOTAL # OF P. | ARKING SPACES | # OF C | CESSIBLE SPACES | PROVIDED | |
|---------------|---------------|--------------------------------|--|----------------------------------|--|
| | | | VAN SP | ACES WITH | TOTAL # |
| REQUIRED | PROVIDED | REGUL R WITH 5' ACCES AISLE | 132" ACCESS AISLE | 8' ACCESS AISLE | ACCESSIBL PROVIDED |
| | | ~(/* | | | |
| | | 6 | | | |
| | (X | 7 | | | |
| | | TOTAL # OF PARKING SPACES | (SECTION 1106 TOTAL # OF PARKING SPACES # OF CORRECT REGULES TOTAL REGU | VAN SP REGULAR WITH 132" ACCESS | (SECTION 1106) TOTAL # OF PARKING SPACES # OF NCCESSIBLE SPACES PROVIDED VAN SPACES WITH REGULAR WITH 132" ACCESS |

PLUMBING FIXTURE REQUIREMENTS (TABLE 2902.1)

| USE | | 1 | WATER CLO | SETS | URINALS | LAVATORIES | | SHOWERS | DRINKING FOUNTAI | | |
|-------|----------|------|-----------|--------|---------|------------|--------|---------|------------------|---------|-------|
| | | Male | Female | Unisex | 1 | Male | Female | Unisex | /TUBS | REGULAR | ACCES |
| SPACE | EXISTING | | | | | | | | | | |
| | NEW | | | 1 | | | | 1 | | | |
| | REQUIRED | | | 1 | | | | 1 | | | |

SPECIAL APPROVALS

| Special approval: (Local Jurisdiction, Department of Insurance, OSC, DPI, DHHS, ICC, etc., describe below) | | | |
|--|--|--|--|
| - | | | |
| 19 | | | |
| * | | | |

ENERGY SUMMARY

ENERGY REQUIREMENTS: The following data shall be considered minimum and any special attribute required to meet the energy code shall also be provided. Each Designer shall furnish the required portions of the project information for the plan data sheet. If performance method, state the annual energy cost for the standard reference design versus the annual energy cost for the proposed design.

Existing building envelope complies with code: (If checked, the remainder of this section is not applicable.) Exempt Building: Provide code or statutory reference:

Climate Zone: 3A 4A 5A Method of Compliance: Energy Code: Performance Prescriptive ☐ Performance ☐ Prescriptive Other: Performance (specify source) _____

THERMAL ENVELOPE: (Prescriptive method only)

| Ro | of/Ceiling Assembly (e | ach assembly) |
|----|----------------------------|---|
| | Description of assembly | Wood trusses, fiber cement panels, R-42 batt insulation |
| | U-Value of total assembly | .023 |
| | R-Value of insulation R- | |
| | Skylights in each assembly | |
| | U-Value of skylight | |
| | | |

Exterior Walls (each assembly)

Total square footage of skylights in each assembly _

| Exterior viaits (each assembly) |
|---|
| Description of assembly 4" face brick, air space, 2" rigid insulation, sheathing, 2x4 wood studs, R-15 batt insulation, 1/2" gyps |
| U-Value of total assembly .060 |
| R-Value of insulation R-15 plus R-10 continuous |
| Openings (windows or doors with glazing) |
| U-Value of assembly32 |
| Solar heat gain coefficient25 |
| Projection factor PF < .25 |
| |

Walls below grade (each assembly)

Door R-Values _____.50

Slab heated No

| | Description of assembly |
|---|---|
| | U-Value of total assembly |
| | R-Value of insulation |
| F | loors over unconditioned space (each assembly) Description of assembly |
| | II-Value of total assembly |

| R-Value of insulation | |
|------------------------------|--|
| Floors slab on grade | |
| Description of assembly | 5" concrete slab, vapor barrier, crushed stone |
| U-Value of total assembly | "F" Factor - 0.520 |
| R-Value of insulation | |
| Horizontal/vertical requirer | |

STRUCTURAL DESIGN



Field Test (provide copy of test report)

Pile size, type, and capacity _____

Presumptive Bearing capacity ______ psf

MECHANICAL SUMMARY MECHANICAL SYSTEMS, SERVICE SYSTEMS AND EQUIPMENT

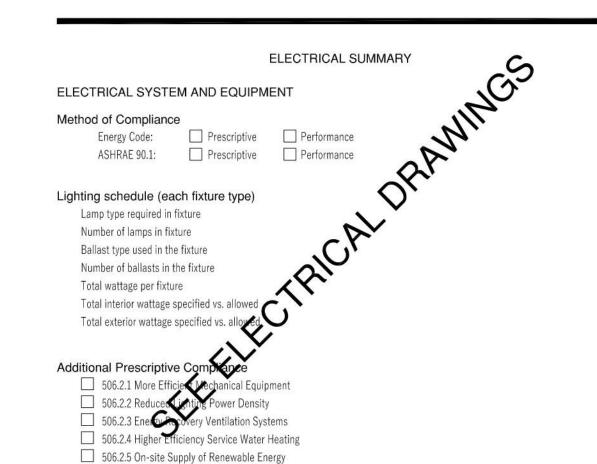
Thermal Zone

List equipment efficiencies

506.2.6 Automatic Daylighting Control Systems

ABBREVIATIONS

| Winter dry bulb | |
|--|---------------------------------------|
| Summer dry bulb | .(^5 |
| | , 1 |
| Interior design conditions | |
| Winter dry bulb | 1/4 |
| Summer dry bulb | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ |
| Relative humidity | \\\\\\ |
| | 0, |
| Building heating load | |
| Building cooling load | |
| | Cik |
| Mechanical Spacing Conditioning System | MCK |
| Unitary | <i>L</i> 7. |
| Description of unit | <u>>`</u> |
| Heating efficiency | |
| Cooling efficiency | |
| Size category of unit | |
| Boiler | |
| Size category. If oversized, state reason. | |
| Chiller | |
| Size category Developed, state reason. | |
| 5.25 50.0501 | i ri |



| @ | at | LAM. | laminate |
|--------------|--|--------------|---------------------------|
| ALT. | alternate | LAV. | lavatory |
| ALUM. | aluminum | LTL. | lintel |
| APPR. | approximate | LT, WT. | light weight |
| BD. | board | MAG. | magnetic |
| BLDG. | building | MAS. | masonry |
| B.U.R. | built up roof | MAX. | maximum |
| C.J. | control joint | MECH. | mechanical |
| CLG. | ceiling | MIN. | minimum |
| CLR. | clear | M.O. | masonry opening |
| C.M.U. | concrete masonry unit | M.R. | moisture resistant |
| COL. | column | M.T. | metal threshold |
| CONC. | concrete | MTL. or MET. | metal |
| CONT. | continuous | N.I.C. | not in contract |
| CONTR. | contractor | N.T.S. | not to scale |
| C.T. | ceramic tile | O.C. | on center |
| DIM. | dimension | OPN'G | opening |
| DN. | down | OPP. | opposite |
| DS. | downspout | PART'N. | partition |
| DWG. | drawing | PL. | plate |
| EA. | each | PLYW'D. | plywood |
| E.J. | expansion joint | PREFIN. | pre-finish |
| EL. or ELEV. | elevation | PT. | point |
| ELEC. | electrical | PWR. | power |
| EQ. | equal | R.A.G. | return air grill |
| E.W.C. | electric water cooler | R.D. | roof drain |
| EXIST. | existing | REF. | reference |
| EXP. | expansion | REINF. | reinforced |
| F.D. | floor drain | REQ'D. | required |
| FIN. | finish | RM. | room |
| FL. | floor | RW. L. | rainwater leader |
| F.O.B. | face of brick | SIM. | similar |
| F.O.C. | face of concrete | S. STL. | stainless steel |
| F.O.M. | face of masonry | STL. | steel |
| GA. | gauge | STRUCT. | structural |
| GALV. | galvanized | SUSP. | suspended |
| G.B. | grab bar | TH'LD. | threshold |
| GL. | glass | TYP. | typical |
| GYP. | gypsum | V.C.T. | vinyl composition tile |
| H.M. | hollow metal | V.I.F. | verify in field |
| HT. | height | V.W.C. | vinyl wall covering |
| INSUL. | insulation | WD. | wood |
| TATE C | ************************************** | | Construction & March 1970 |

SYMBOLS AND NOTATIONS

OR NUMBER

| NAME 000 | AREA NAME AREA NUMBER | | CONCRETE MASONRY |
|------------|---|---------|----------------------|
| 00 | DOOR TYPE OR NUMBER | 7////// | BRICK |
| O AO | DRAWING NUMBER SHEET NUMBER | | CONCRETE |
| O A0 | ELEVATION NUMBER & DIRECTION OF VIEW SHEET NUMBER | | PLYWOOD |
| | SECTION NUMBER & DIRECTION OF VIEW | | FINISH WOOL |
| A0) | SHEET NUMBER | · | BATT INSULATION |
| (0) A0) | DETAIL NUMBER SHEET NUMBER | | RIGID INSULATION |
| XX | COLUMN LINE NUMBER | | PLASTER, GYP. BD. |
| 00 | EQUIPMENT TYPE OR NUMBER | | EARTH |
| | CASEWORK TYPE | | |

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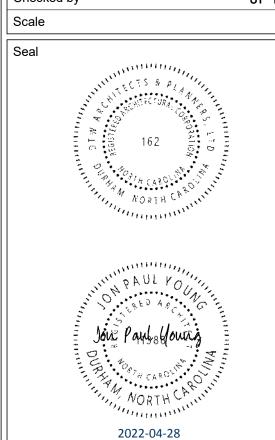


Maintenance Workshop

306 Estes Drive Extension Apartment 11-H Carrboro, North Carolina 27510

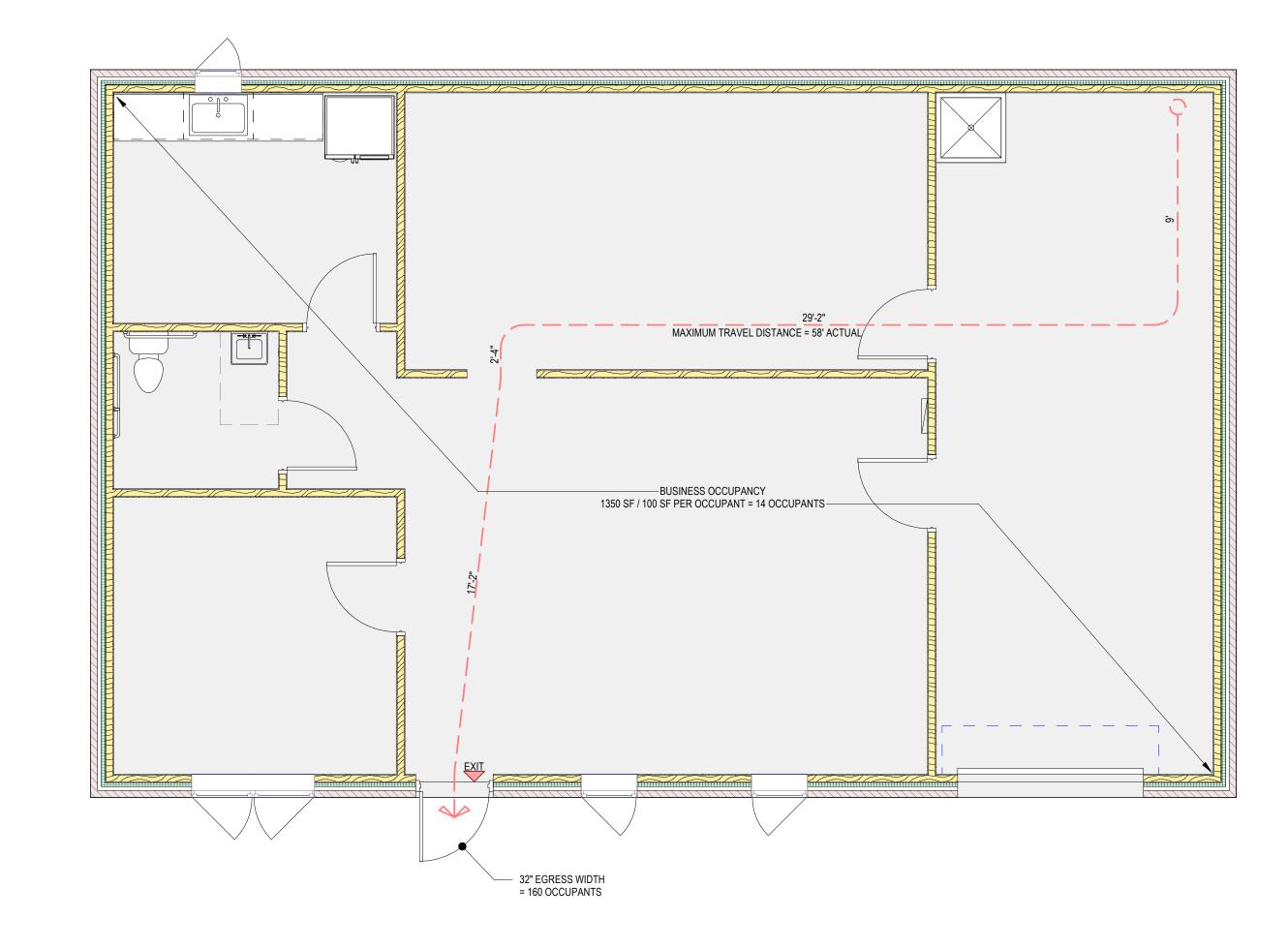


Description 2126402 Project number 04/27/2022 JPY Drawn by Checked by



APPENDIX B

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LIFE SAFETY PLAN

1/4" = 1'-0 **NOTES**

PER NCSBC TABLE 1006.3.2(2) THE BUILDING IS PERMITTED TO HAVE ONE EXIT.
 PER NCSBC TABLE 1006.3.2(2) THE MAXIMUM ALLOWED COMMON PATH OF EGRESS IS 75 FEET.



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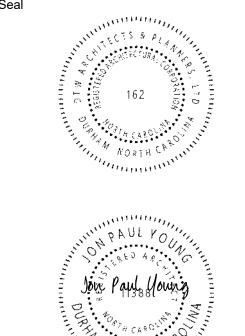
Maintenance Workshop

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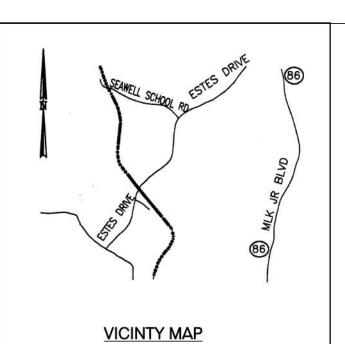
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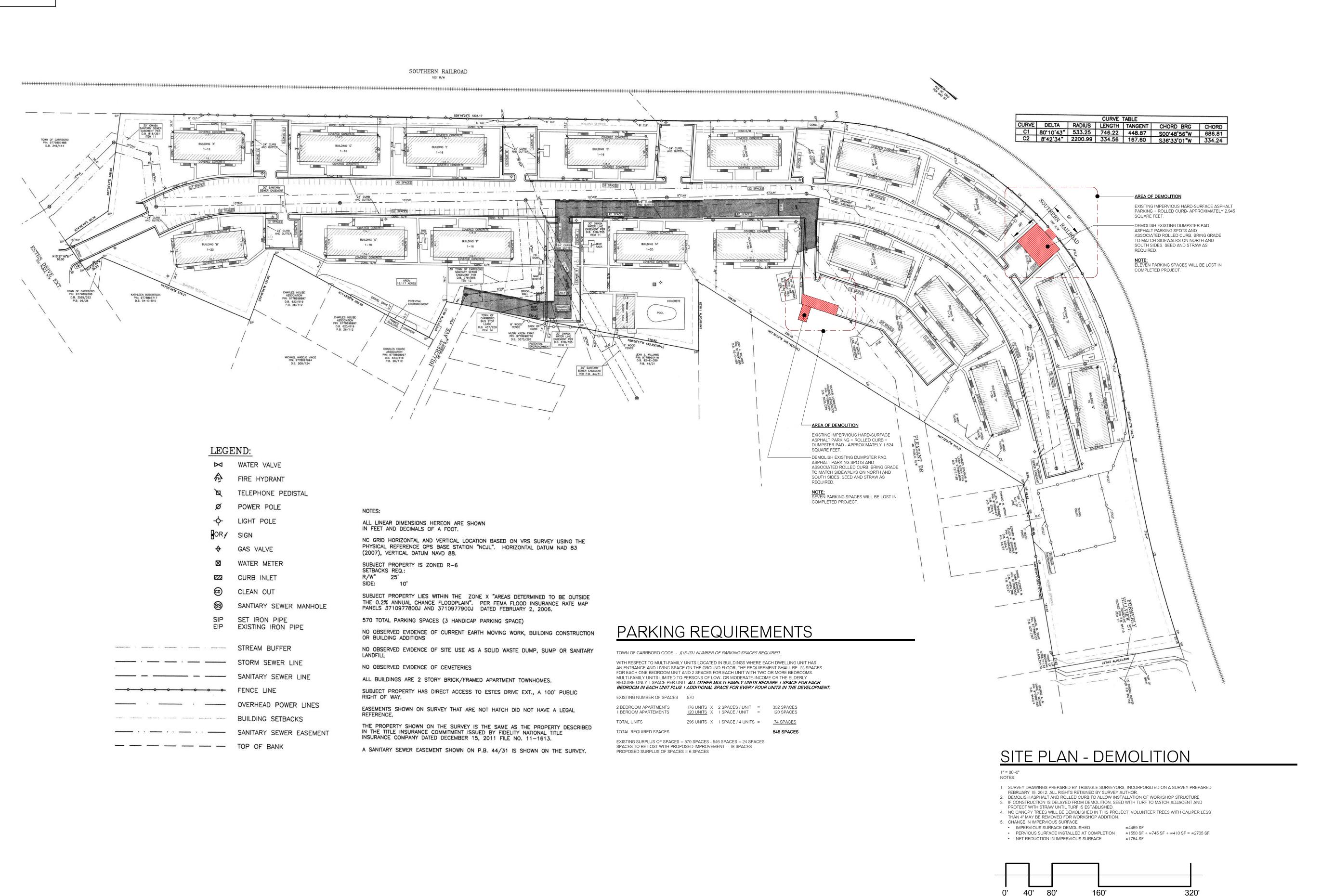
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| heck | ed by | | JPY | |
| cale | | 1/4 | 4" = 1'-0" | |
| | | | | |



LIFE SAFETY PLAN

G0 02







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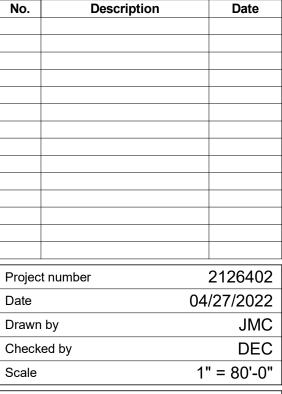
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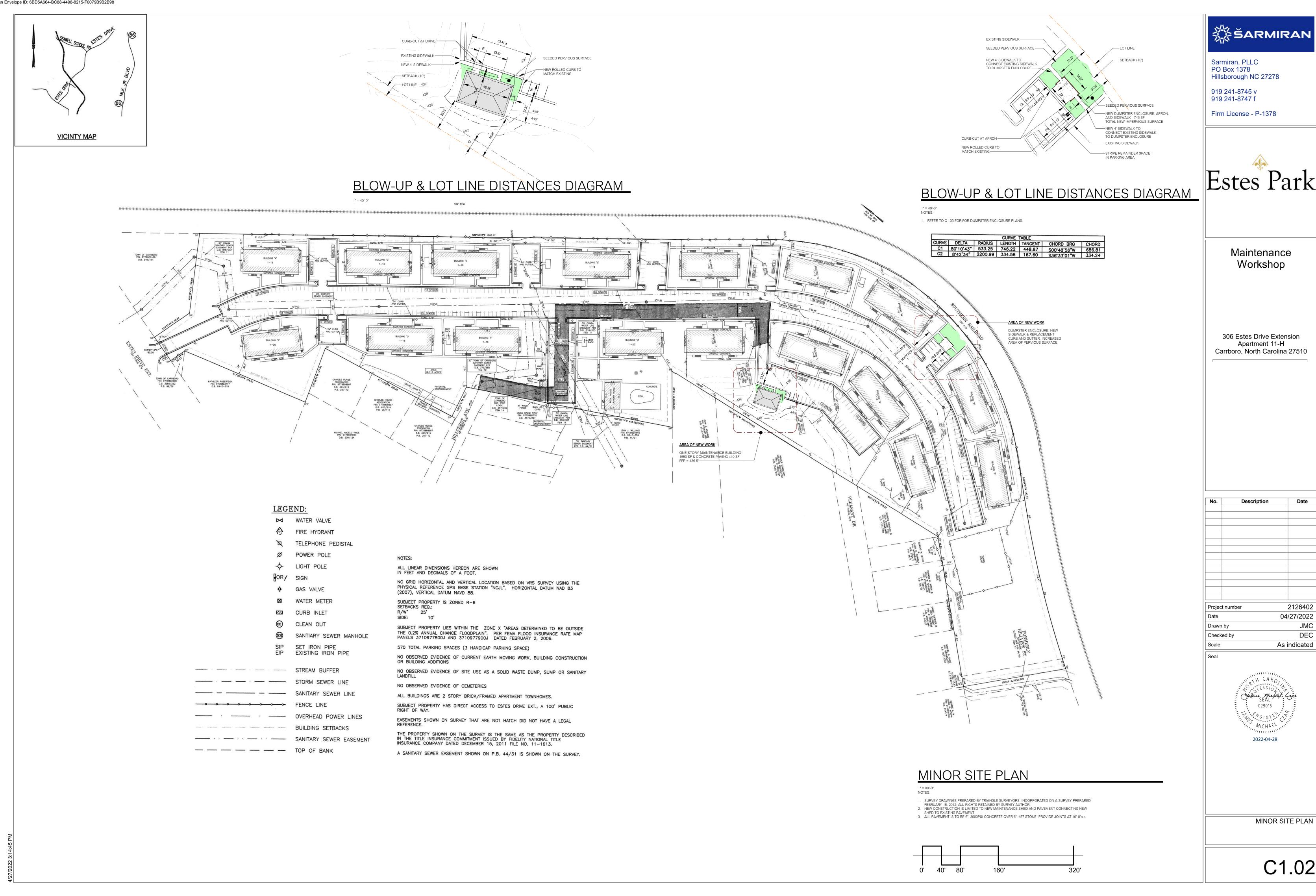


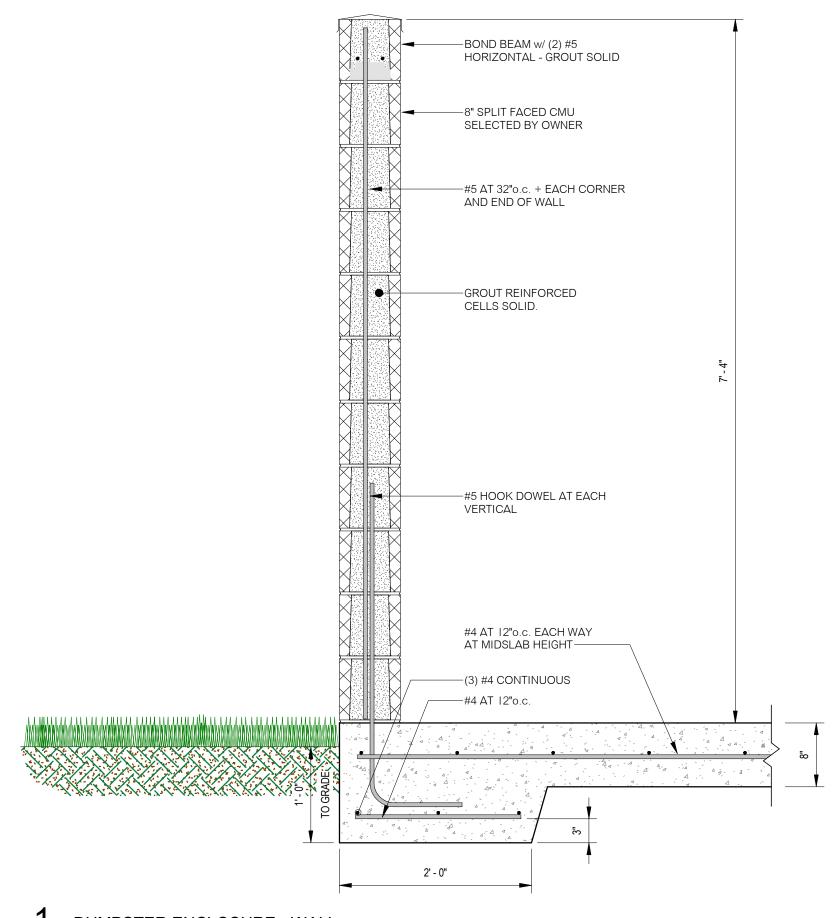


Seal

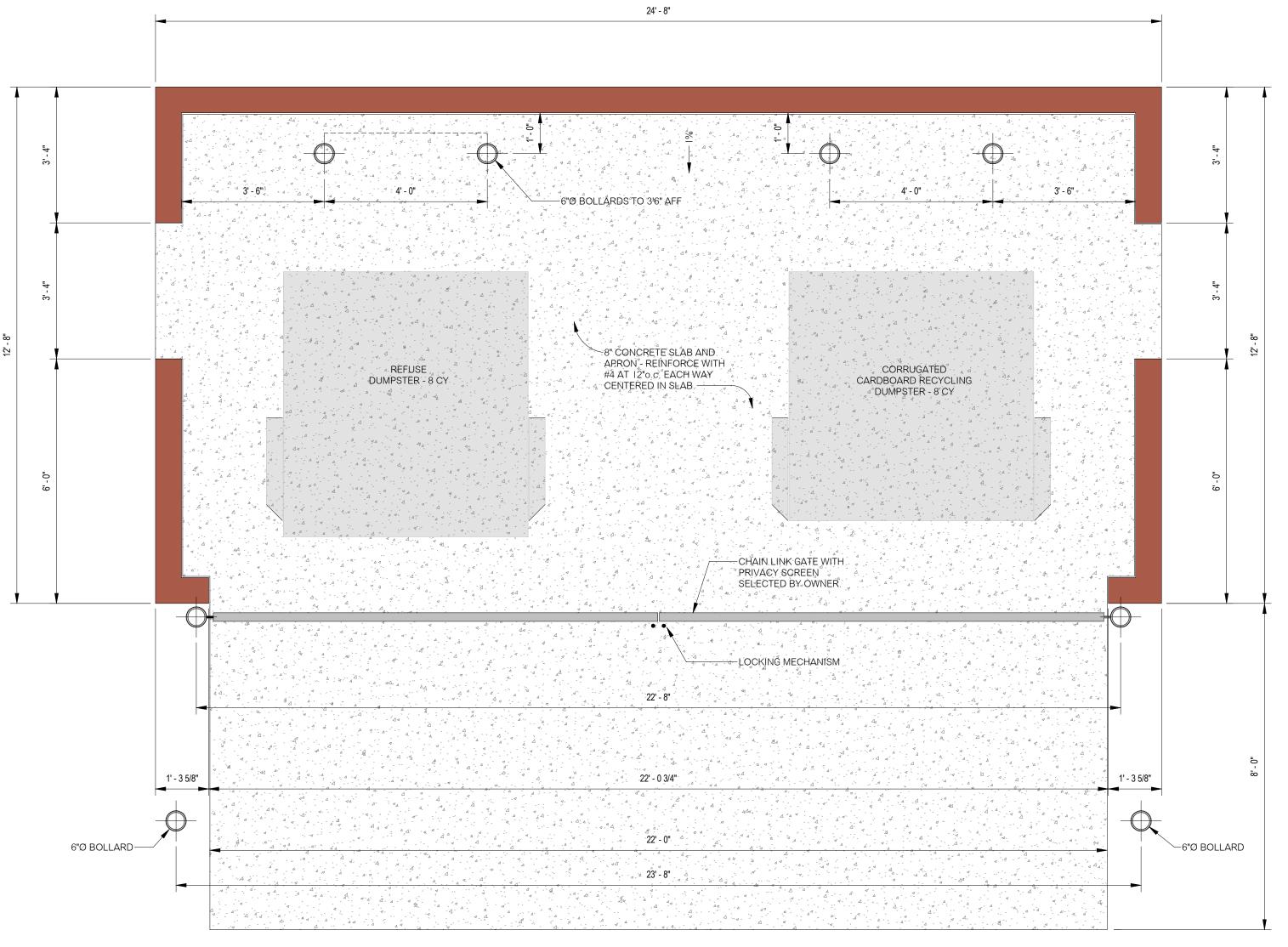
SITE PLAN - DEMOLITION

C1.01





1 DUMPSTER ENCLOSURE - WALL
C1.03 1" = 1'-0"



I. ALL CONCRETE TO BE MINIMUM OF 4500 PSI CYLINDER BREAK AT 28 DAYS AND MAXIMUM W/C RATION OF 0.45.

OWNER SHALL SELECT SPLIT FACED PATTERN.
 OWNER TO SELECT OPAQUE DOOR SCREENING.

MINIMUM SOIL BEARING CAPACITY TO BE 1500 PSF.
 CONTINUE TURNDOWN TO A MINIMUM OF 12" BELOW ADJACENT GRADE.

A DUMPSTER ENCLOSURE
C1.03 1/2" = 1'-0"



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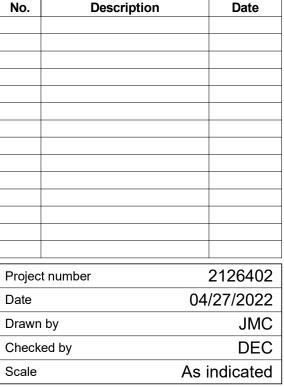
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Maintenance Workshop

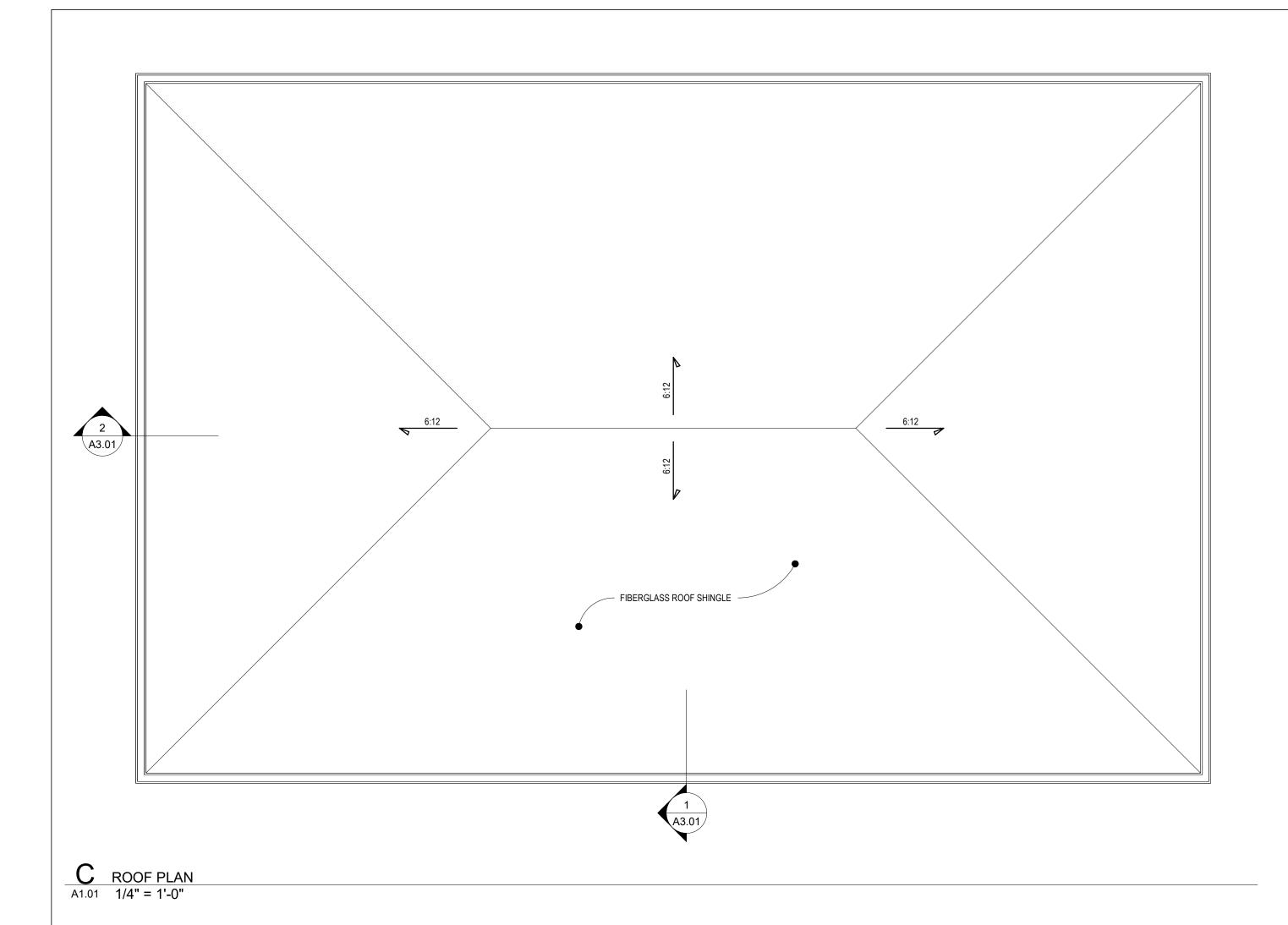
306 Estes Drive Extension Apartment 11-H Carrboro, North Carolina 27510

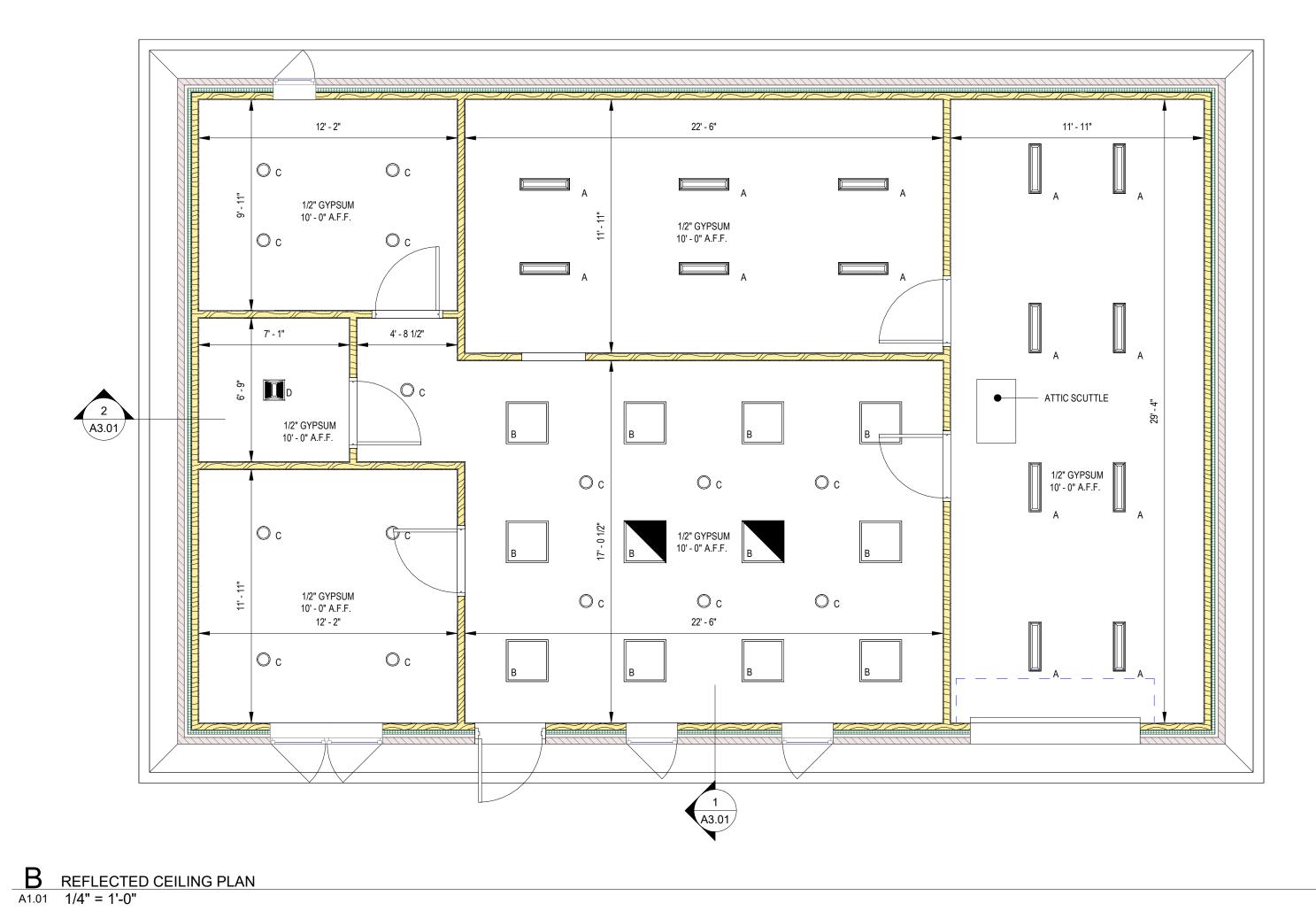


OPPORT APPLICATION OF ESSION AND SERVICE CONTROL CONTR

DUMPSTER ENCLOSURE

C1.03





| Lighting Fixture Schedule | | | | | |
|---------------------------|------------------------|---------------------------------|---------|-------------|--|
| Type Mark | Manufacturer | Туре | Wattage | Temperature | |
| | | | | · | |
| A | Columbia Lighting | LXEM2-35LW-RFP-EDU | 21 W | 3500 K | |
| В | Acuity Brands Lighting | CPANL 2x2 24/33/44LM 35K - 24LM | 19 W | 3500 K | |
| С | Acuity Brands Lighting | LDN6 35/25 LW6AR LS | 17 W | 3500 K | |
| D | Broan-NuTone | AE50110DCL | 5 W | 3500 K | |

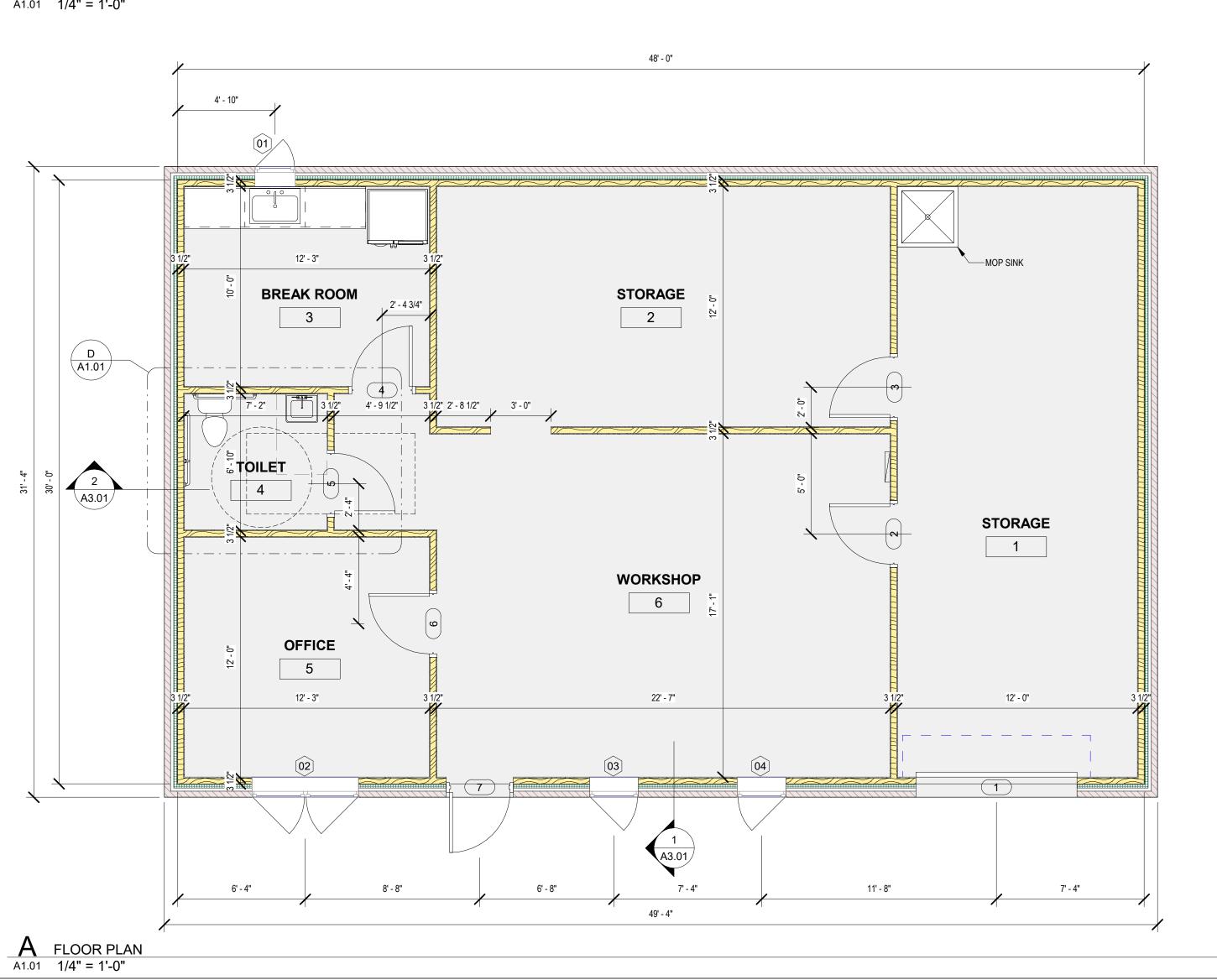
- Notes:
 1. Lighting shown is basis of design. Electrical Contractor may propose alternatives subject to review using following criteria.
 A. All areas to be illuminated to 40 ± 2 foot candles except workshop. Illumination intensity measured at 2.5' AFF.
 B. Workshop to be illuminated to 50 ± 2 foot candles. Illumination intensity measured at 2.5' AFF.
 C. Workshop to contain main illumination flat panel LEDs and recessed can lights for night time illumination.
 D. Workshop nigh time illumination shall be 10 ± 2 foot candles. Illumination intensity measured at 2.5' AFF.
 E. Switch workshop flat panel and recessed lighting separately.
 F. Provide battery backup on a minimum of two central flat panel fixtures in workshop.
 2. All lighting fixtures are to be dimmable, switchable LED.

| Lighting Fixture Schedule | | | |
|---------------------------|---------------------------------|---------|-------------|
| er | Туре | Wattage | Temperature |
| | LXEM2-35LW-RFP-EDU | 21 W | 3500 K |
| | CPANL 2x2 24/33/44LM 35K - 24LM | 19 W | 3500 K |
| <u> </u> | LDN6 35/25 LW6AR LS | 17 W | 3500 K |
| | AE50110DCL | 5 W | 3500 K |

| Door Schedule | | | | |
|---------------|---------|---------|-------------|--|
| Mark | Height | Width | Description | |
| 1 | 7' - 0" | 8' - 0" | | |
| 2 | 7' - 0" | 3' - 0" | | |
| 3 | 7' - 0" | 3' - 0" | | |
| 4 | 7' - 0" | 3' - 0" | | |
| 5 | 7' - 0" | 3' - 0" | | |
| 6 | 7' - 0" | 3' - 0" | | |
| 7 | 7' - 0" | 3' - 0" | | |

Comments

| | | Room Schedul | | |
|--------|----------|-----------------|-------------|----------------|
| Number | Area | Floor Finish | Wall Finish | Ceiling Finish |
| 4 | 040.005 | | In · · | |
| 1 | 349.6 SF | Sealed Concrete | Paint | Paint |
| 2 | 268.7 SF | Sealed Concrete | Paint | Paint |
| 3 | 120.7 SF | VCT | Paint | Paint |
| 4 | 47.8 SF | VCT | Paint | Paint |
| 5 | 145.0 SF | Carpet | Paint | Paint |
| 6 | 417.6 SF | Sealed Concrete | Paint | Paint |





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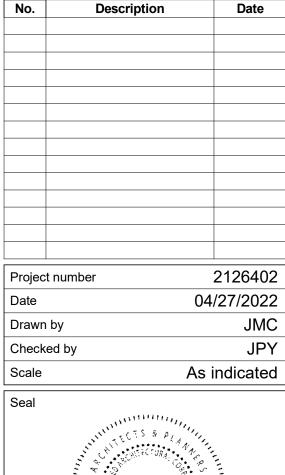
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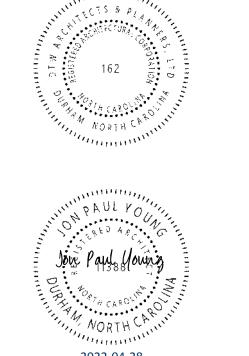


Maintenance Workshop

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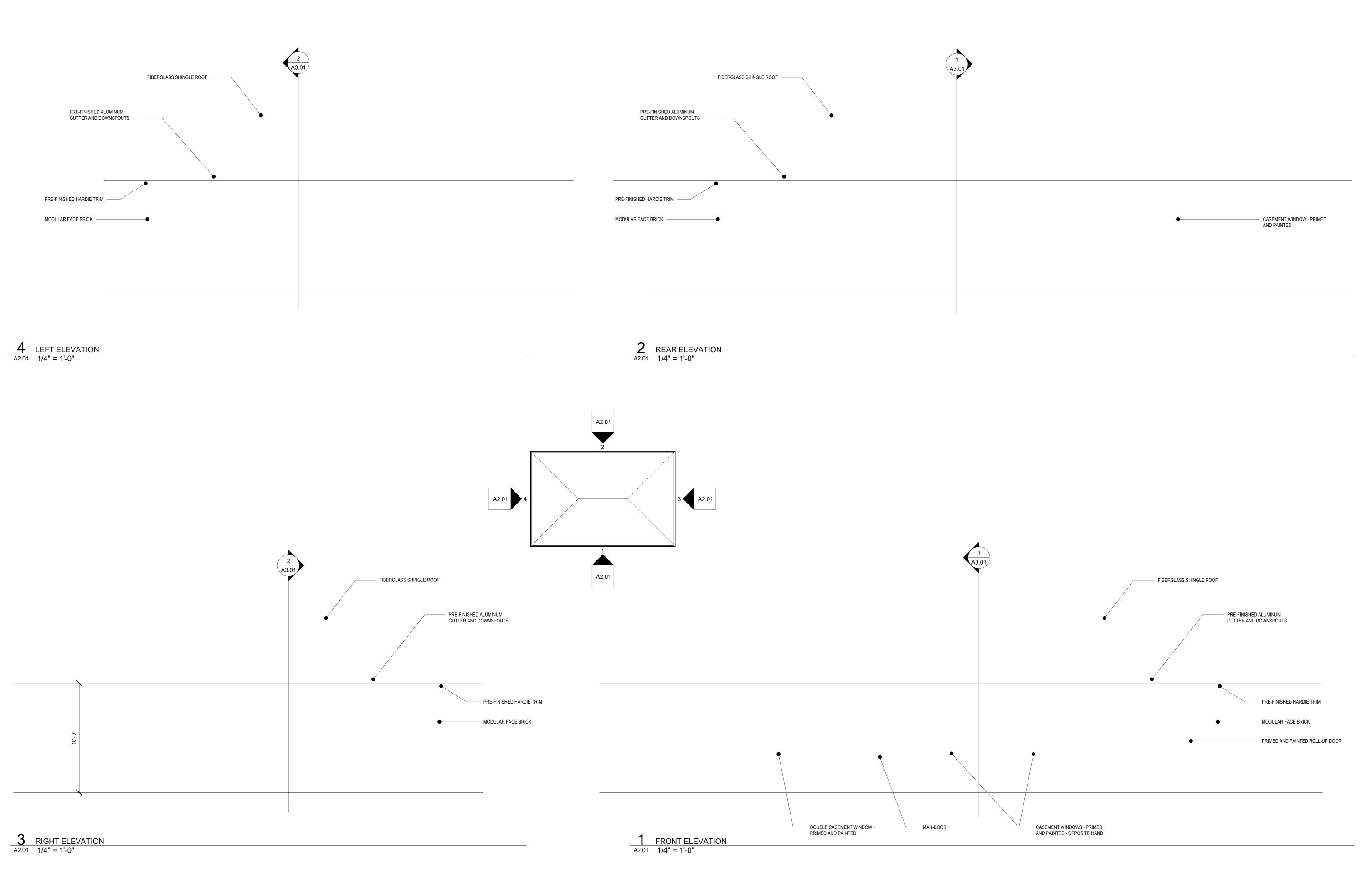






ARCHITECTURAL PLANS

D TOILET BLOWUP
A1.01 1/2" = 1'-0"





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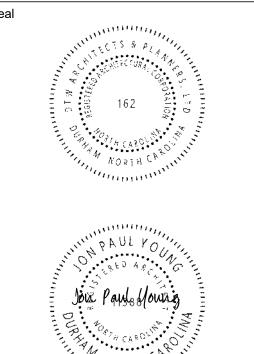


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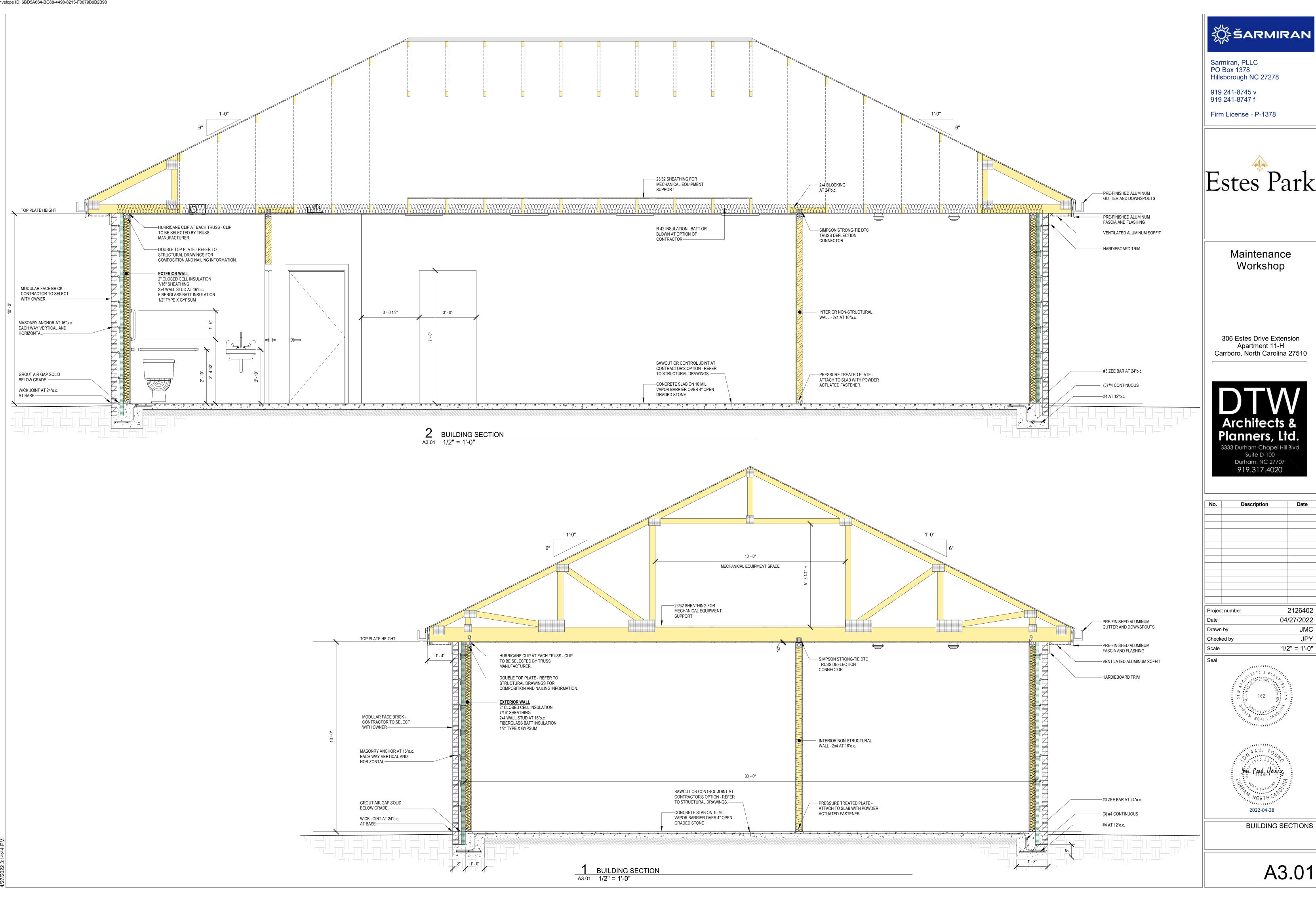


| ٠. | Description | | Date |
|---------|----------------|-----|-----------|
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BUILDING ELEVATIONS

A2 01



DESIGN CRITERIA

Jurisdictional Code
Concrete Design Code
Concrete Design Method
Masonry Design Code
Masonry Design Method
Steel Design Code
Steel Design Method
Steel Design Method

North Carolina State Building Code—2018
ACI 318-14, Building Code & Commentary
Equivalent Rectangular Stress Block
ACI 530 & ACI 530.1
Allowable Stress Design
AISC Steel Construction Manual, 13th Edition
Elastic Analysis, Plastic Design

LIVE LOADS

| Uniform Load | Concentrated Load |
|--------------|---|
| 40 psf | |
| Uniform Load | Concentrated Load |
| 5 nef | 300 |
| | |
| | Note ² |
| 20 90. | 300 |
| | |
| 100 psf | Note 3, 300 |
| 50 plf | 200 |
| 100 psf | |
| 100 psf | |
| 250 psf | Note 2, 8000 |
| | 40 psf Uniform Load 5 psf 20 psf 20 psf 100 psf 50 plf 100 psf 100 psf |

Where uniform roof live loads are reduced to less than 20 lb/ft² in accordance with Section 4.8.2 and are applied to the design of structural members arranged so as to create continuity, the reduced roof live load will be applied to adjacent spans or to alternate spans, whichever produces the greatest unfavorable load effect.

The concentrated wheel load will be applied on an area of 4.5 in. by 4.5 in. (114 mm by 114 mm).

Minimum concentrated load on stair treads (on area of 2 in. by 2 in. [50 mm by 50 mm]) is to be applied nonconcurrent with the

THEORETICAL DEAD LOADS

| Roof Construction | Asphalt Shingles | 2 psf |
|-------------------|---------------------|----------------|
| General Areas | Felt or Membrane | 1 psf |
| | Sheathing, 19/32" | 2 psf |
| | Truss Framing | 3 psf |
| | 6" Batt Insulation | 1 psf |
| | 1/2" Gypsum Ceiling | <u>5 psf</u> |
| | | 1 <u>4 pcf</u> |

ROOF SNOW LOADS

| Ground Snow Load, P _q | 15 psf |
|--|--------------|
| Terrain Category | ъ В |
| Flat Roof Snow Load, P _f | 15 psf |
| Snow Exposure Category, C _e | 1.0 |
| Snow Load Importance Factor, I | 1.0 |
| Thermal Factor, Ct | 1.0 |
| Rain on Snow Load | Not Required |
| | |

WIND DESIGN DATA

| Basic Wind Speed | 115 mph |
|---|-----------|
| Wind Importance Factor, I | 1.0 |
| Occupancy Category | II. |
| Wind Exposure | В |
| Internal Pressure Coefficient | ±0.18 |
| Wind Base Shear, X | 10.8 Kips |
| Wind Base Shear, Y | 15.2 Kips |
| Components and Cladding | 30 PSF |
| at includes new Partie for includes the Commission of the Commission of the Partie of | |

EARTHQUAKE DESIGN DATA

| Seismic Importance Factor, I | 1.0 |
|---|--------------------------|
| Occupancy Category | II |
| Mapped Spectral Response Acceleration, S _S | 15.0% g |
| Mapped Spectral Response Acceleration, S ₁ | 7.5% g |
| Site Class | D |
| Spectral Response Coefficient, S _{DS} | 16.0% g |
| Spectral Response Coefficient, S _{D1} | 12.0% g |
| Seismic Design Category | В |
| Basic Seismic Force Resisting System, X | Light Framed Shear Walls |
| Basic Seismic Force Resisting System, Y | Light Framed Shear Walls |
| Design Base Shear, X | 1.0 Kips |
| Design Base Shear, Y | 1.0 Kips |
| Seismic Response Coefficient, C _S , X | 0.025 |
| Seismic Response Coefficient, C _S , Y | 0.025 |
| Response Modification Factor, R, X | 6 1/2 |
| Response Modification Factor, R, Y | 6 1/2 |
| Overstrength Factor, Ω_o , X | 3 |
| Overstrength Factor, Ω_o , Y | 3 |
| Deflection Amplification Factor, C _d , X | 4 |
| Deflection Amplification Factor, C _d , Y | 4 |
| Redundancy Factor, ρ, X | 1.0 |
| Redundancy Factor, ρ, Υ | 1.0 |
| Analysis Procedure Used | Equivalent Lateral Force |

USE OF DRAWINGS

- 1. The drawings that follow these general notes were prepared solely for the project under contract. These drawings may not be used for any other project in any form.
- 2. These drawings are instruments of service between the Owner and the Structural Engineer of Record. The ownership of the drawings remains with the author of the drawings.
- The project Owner is granted limited use of the drawings during construction. The Owner may reproduce the drawings as required to disseminate information to the Contractor.
- 4. Details are not cut at every location. Where similar conditions exist, similar details will be employed by the Contractor.
- 5. These drawings have been electronically signed and sealed. It is the belief of the Engineer of Record that the electronic signature is in keeping with the laws of the State of North Carolina. If signed and sealed, hardcopies are preferred by the Jurisdictional Authority, please contact the Engineer of Record.

GENERAL NOTES

- 1. The structural drawings are to be used in conjunction with architectural, civil, mechanical and electrical drawings.
- 2. The contractor will coordinate between all trades. Conflicts between the structural drawings and the drawings of others will be brought to the attention of the architect and the structural engineer in a timely fashion that permits clarifications without effecting the construction schedule.
- 3. These drawings along with any specifications issued constitute the contract design documents for this project. Any discrepancy between the two will be brought to the attention of the architect or structural engineer for clarification. For estimating purposes the contractor will assume the more costly alternative. No materials may be ordered, and no work may proceed until the discrepancy is resolved by the design professional.
- 4. Alternates or substitutions to structural materials or design are at the sole discretion of the licensed structural engineer of record. Any modification must be approved in the manner set forth in the project manual.
- 5. All standards referenced within these documents are to be the editions referenced in Chapter Thirty-five of the North Carolina State Building Code.
- 6. Structural members, including beams, columns, joists, trusses, walls, slabs and bracing elements, are designed for the final design loads given on this sheet. The contractor is responsible for all temporary shoring and bracing. Shoring is to be designed to preclude the overstressing any structural element (as required at any stage of construction) until completion of this project.
- 7. The contractor is solely responsible for on-site safety. At a minimum, the contractor is to research and implement all safety regulations in force in the jurisdiction of this project. Prior to the commencement of work, the contractor will bring to the attention of the structural engineer any structural detail that would produce an unusually unsafe condition.
- 8. Details shown on these drawings are provided to add clarity to the plans and specifications. Similar conditions on plan require the use of similar details whether explicitly cut or not. Details designated as typical may sometimes be included in a drawing set if there is a likelihood that the detail will be necessary in the course of construction.

FOUNDATIONS & SLABS CAST AGAINST GRADE

- 1. All foundations have been designed on presumptive permissible code loads in accord with the North Carolina State Building Code.
- 2. The primary building structure is designed to be supported on spread footings with an allowable net soil bearing pressure of 2000 psf.
- 3. Footings will be placed on undisturbed soils or compacted fill material. If soil at the scheduled footing elevation is of questionable bearing value, the architect and structural engineer are to be notified immediately. Lower footing elevations if required by architect to reach soil capable of providing the net soil bearing pressure.
- 4. Slabs cast against grade have been designed for a subgrade modulus of 100 pci.
- 5. All slabs cast against grade will be placed over 4 inches of #57 stone subbase. The top layer of subbase will be choked with a well graded modified stone. Vapor barrier, if required, will be placed on the top layer of subbase.
- 6. At excavations exceeding a depth of five feet the contractor is to provide sheeting and shoring or will lay back the cut at a slope approved by the on-site geotechnical engineer.
- 7. All excavations will be adequately dewatered before placement of concrete.

SOIL RETAINING STRUCTURES

- 1. All soil retaining structures have been designed on presumptive soil properties found in Chapters 16 and 18 of the North Carolina State Building Code, 2018 Edition.
- 2. Design values for soils are as follows

| Unit Weight of Soil, y | 115 p |
|-------------------------------------|-------|
| Coefficient of Passive Pressure, Kp | 1.3 |
| Coefficient of Active Pressure, Ka | 0.4 |
| Coefficient of At-Rest Pressure, Ko | 0.5 |
| Coefficient of Sliding Resistance | 0.2 |
| Friction Angle, δ | 4 |
| | |

- 3. All walls below grade on this project rely upon support from the first floor. Backfilling against these walls prior to the installation of the first floor framing will require temporary bracing.
- 4. Backfilling against soil retaining structures will be done using hand operated equipment. Heavy equipment is not permitted within a horizontal distance equal to the depth of the wall from the top of the footings to the level of grade.
- 5. At a minimum the backfill placed within 1 foot of a soil retaining structure will be made up of un-graded, free draining stone material.
- 6. The soil retaining structures have not been designed to resist hydrostatic loads. Foundation drains must be present to remove ground water.
- 7. Align bars in interior and exterior reinforcing mats to the maximum extent possible.
- 8. Splice horizontal reinforcing steel in the exterior face of the wall at the midpoint between vertical framing elements, such as intersecting walls or columns, using a Class "A" splice.

CONCRETE

- 1. All concrete work will comply with the Specifications for Structural Concrete for Buildings, ACI-301 and the Building Code Requirements for Structural Concrete, ACI-318 (editions in force).
- 2. Concrete mixture designs are referenced in the material notes. For each design a submittal will be made by the contractor as outlined in the specifications.
- 3. All reinforcing steel is to be tied to prevent displacement during concrete placement. Tack welding of reinforcement steel is prohibited.
- 4. The contractor will submit a complete list of accessories and placing details with shop drawings.
- 5. All reinforcing steel is to be continuous. Lap bars 40 diameters for bars #6 and smaller or 48 diameters for bars #7 and larger at splice unless noted otherwise on schedules or details.
- 6. The location of all lap splices will be shown on shop drawings.
- 7. No concrete element may be cored to place through items (ie pipes, electrical lines, etc.). All through items penetrating horizontal surfaces are to be placed in schedule 40, steel, pipe sleeves of a diameter sufficient to accommodate the through item. At penetrations in the vertical plane of elements, the pipe sleeve diameter will be increased by an amount to provide 1 1/2" clear dimension around the through item.
- 8. Refer to architectural drawings for all waterproofing of concrete below grade.
- 9. No horizontal construction joints are permitted in concrete elements. Locate vertical construction joints at the middle third of spans. Provide 2x4, continuous, beveled keyways at slabs (one minimum) and 2x8 beveled keyway at beams. Submit proposed construction joint locations to the architect and structural engineer for approval.
- 10. All intersecting beams, walls, and footings will have corner bars. Refer to typical details.

Concrete Not Exposed to Earth or Weather, Columns

11. Reinforcing steel cast into concrete elements will follow ACI recommendations for edge clearances. The most common occurrences are herein summarized.

1 1/2"

| uı | 200. | | |
|----|--|---------------|--------|
| | Concrete Cast Against and Continuously Exposed to Earth, | All Bar Sizes | 3" |
| | Concrete Cast Against a Formed Surface and Exposed to Earth, | #5 or Lesser | 1 1/2" |
| | Concrete Cast Against a Formed Surface and Exposed to Earth, | #6 or Greater | 2" |
| | Concrete Not Exposed to Earth or Weather, Slabs | All Bar Sizes | 3/4" |
| | Concrete Not Exposed to Earth or Weather, Walls | All Bar Sizes | 3/4" |
| | Concrete Not Exposed to Earth or Weather, Beams | #5 or Lesser | 1 1/2" |
| | Concrete Not Exposed to Earth or Weather, Beams | #6 or Greater | 2" |
| | | | |

12. Where concrete is placed using a pump, no grout materials used to prime the pump may be included in the finished structure.

SOLID SAWN & LAMINATED LUMBER

1. All lumber will be visually graded, Spruce-Pine-Fir, seasoned and with 17% maximum moisture content, unless noted differently on the drawings and in accordance with the following minimum grade requirements:

| Studs | No1 / No2 |
|---------------------|------------|
| oists | No1 / No 2 |
| Beams (2"-4" thick) | No1 / No 2 |
| Posts | No1 / No 2 |
| Plate Stock | No1 / No 2 |

- 2. Grades will be determined in accordance with AFPA grading rules agency.
- 3. All connector types refer to Simpson Strong-Tie specifications. Any change, modification or substitution must be approved by the Engineer of Record prior to construction.
- 4. Brace stud walls until all plywood decking, roof trusses, and shear panels are in place
- 5. Use pressure treated wood with alkaline copper quat (ACG) or copper azole (CBA) for all exposed lumber and with ACQ, CBA or sodium borates (SBX for sill plates in contact with concrete). All fasteners in contact with pressure treated wood will be hot-dip galvanized per ASTM A153. All connectors in contact with pressure treated wood will be hot-dip galvanized per ASTM A653 and made from class G185 sheet with 1.85 ounces minimum of zinc coating per square foot.
- 6. Refer to shear wall schedule for sill plate anchorage at all shear walls. Shear walls will be as designated on plans.
- Anchorage of sill plates at load-bearing and non-load-bearing walls that have not been designated as shear walls will be with 1/2"Ø, ASTM A307 grade anchor bolts at 48" o.c. maximum with 7" minimum embedment, unless noted otherwise.

Exception:

Sill plates at interior load-bearing and non-load-bearing walls that have not been designated as shear walls may alternatively be anchored with Hilti DS 72 P10 powder actuated fasteners at 18" o.c. maximum spacing. Provide two (2) additional Hilti DS 72 P10 powder actuated fasteners at each end of the wall, typical.

- 8. Install beams with crown up.
- 9. The number of wall studs at bearing points of 2x member beams will match the number of members in the beam, unless noted otherwise. All engineered lumber beams (LVL, LSL, PSL, & Glulam) will have a three stud minimum bearing, unless noted otherwise. The centerline of the beam will be the centerline of the supporting wall studs.
- 10. All timber framing connections will be made with joist hangers, tie downs, framing anchors, post caps, etc., unless noted otherwise.
- 11. Double ply 2x members and double ply 2x with plywood plate beams will be spiked together w/ 12d at 12" top and bottom of beam. Double ply microlam and triple ply-2x beams and wider will be bolted together with 1/2"Ø lag bolts in 5/16"Ø pilot holes or 1/2"Ø through bolts in 9/16"Ø holes. 2'-6" o.c. maximum at top and bottom, staggered.
- 12. When nailing is not shown in plans or in nailing schedule, nail according to Table 2304.9.1, 2012 International Building Code as adopted by the State of North Carolina.
- 13. Unless wood columns/stud packs have been called out at header beam ends in the framing plans, all wall openings will be framed according to the information in the king and jamb schedule. All wood columns/stud packs will be continuous to slab on grade, typical. All king studs will be continuous to slab on grade, typical.
- 14. All free-standing wood columns and/or wood stud packs will have a Simpson Strong-Tie PB, PBS, CB, CBS OR LCB type post base. Contractor to coordinate type and size with scheduled wood column and/or stud pack.

SHEATHING

- 1. All sheathing will be plywood or OSB. All plywood sheathing, diaphragms, and shear wall panels will conform to US Product Standard PS-1-07 with exterior glue. All OSB sheathing, diaphragms, and shear wall panels will conform to US Product standard PS-2-04.
- 2. Sheathing sheets will be laid with long dimension perpendicular to the supporting framing.
- 3. Wall sheathing will be 7/16" exterior grade (Index 24/16), UNO in shear wall schedule. All wall sheathing except at shear walls will be fastened with 8d nails at 6"oc at all edges and 8d nails at 12"oc in panel field. Provide 2x4 blocking at all panel edges in shear walls. Shear wall nailing patterns will be as indicated in shear wall schedule.
- 4. Wood roof sheathing will be 19/32" exterior grade (Index 48/24) and will be fastened with 8d nails at 6"oc at all edges and 8d nails at 12"oc in panel field. Provide 2x4 blocking or clips at midspan and at all panel edges.
- 5. Plywood floor sheathing will be 23/32" Exposure 1 Tongue & Groove (Index 48/24) and will be fastened with 10d nails at 6"oc at all edges and 8d nails at 12"oc in panel field.



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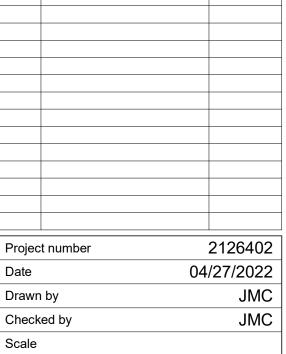
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Maintenance Workshop

306 Estes Drive Extension Apartment 11-H Carrboro, North Carolina 27510



Description

Ozgo15

STRUCTURAL NOTES & VALUES

S0 01

WOOD TRUSSES

- 1. Prefabricated roof truss manufacturer will submit calculations and truss layout or framing plans to secure approvals from the Building Department prior to erection.
- 2. Submit shop drawings for all trusses. Shop drawings will indicate placing of all framing members showing type, size, number, location and spacing. They will also indicate supplemental bracing, splices, bridging, accessories and details required for proper installation. Shop drawings submitted must be prepared under the supervision of and sealed by a Professional Engineer licensed in the state in which the project is located. Additionally include the following.
 - 1. Stress reduction factors used for plates.
 - 2. Top and bottom chord design loads in plf
 - 3. Size, gage, and exact location by dimension of plates.
 - 4. Lumber species and grades used.
 - 5. Seal and signature of truss company engineer in responsible charge on all truss engineered sheets or drawings.
 - 6. Name and trademark of plate manufacturer and truss fabricator as well as project name and location.
 - 7. Uniform, lateral, and concentrated load requirements and noted on plans and/or corresponding details.
 - 8. All truss connection hardware requirements.
 - 9. Allowable loads for stress grade lumber and plates as allowed by and ICBO including ICBO report number
- 3. Truss manufacturer will provide a truss layout plan indicating all trusses with piece marks and dimensions. This drawing will be sealed by the truss engineer. The seal will only attest to the performance of the trusses, their connections to one and other (girder trusses, multi-ply, piggy-back, valley, etc) and that all noted design loads have been accounted for in the design of the trusses. It is not the intent that the truss engineer be responsible for load path below the bearing elevation unless changes to the truss layout are made relative to the contract documents.
- 4. All lumber and its fastenings will conform to the National Design Specification for Wood Construction, latest edition, by the American Forest and Paper Association. Conform to applicable provisions of TPI Design Specifications for Metal Plate Connected Wood Trusses (latest edition).
- 5. All truss connector plates will be manufactured from ASTM A446-72 grade a galvanized steel of no less than 20 gage thickness with a minimum yield of 33,000 psi and an ultimate tensile strength of 45,000 psi. Connector plate gages will be as required by manufacturers design calculations.
- 6. Truss chords and webs will be Douglas Fir or Southern Pine, PS 20, graded to NFPA rules:
 - 1. Maximum moisture content 17%
 - 2. Minimum grade of chord No. 2
 - 3. Minimum grade of web members No. 3
- 7. Design will consider loads indicated as well as all mechanical equipment and ceiling soffit construction shown on the architectural drawings.
- 8. Truss design loads will be as required on the design drawings. Refer to truss diagrams.
- 9. Truss supplier will calculate uplift loads based on the wind load criteria listed in these general notes. At a minimum the net wind uplift load will be 15 psf.
- 10. All trusses will be designed for the actual dead load plus live load (specified above). Maximum deflection due to live load only will not exceed I/480. Maximum deflection due to total load will not exceed I/240.
- 11. Roof slope will be 1/4" per foot or greater after long term deflection occurs.
- 12. All trusses and connections will be designed by the supplier's engineer. Submit calculations for all trusses and their connections. Calculations will include all design loads, maximum axial tension and compression in truss members, calculated maximum deflections and span-to-deflection ratios for live and total loads, and reaction forces and directions, including maximum uplift reaction forces.
- 13. All trusses will be braced to prevent rotation and to provide lateral stability. Shop drawings will indicate all lateral bridging required, and all bridging will be supplied by the contractor.
- 14. Truss shop drawings will include permanent individual truss member restraint requirements clearly noted on the layout drawing.
- 15. All bracing material will be a minimum 2x4 SPF No 2 or better anchored with at least (2) 16d nails at each truss.
- 16. If permanent truss restraint/bracing for top, bottom and web members are not detailed on the truss layout drawings, then bracing will be in accordance with BCSI-B3 or BCSI-B7 for parallel chord trusses.
- 17. Temporary bracing, where required, will be provided until the erection is complete.
- 18. Field repair of damaged trusses must be approved in writing by the truss engineer and engineer of record.
- 19. All roof truss bearing walls will have metal fasteners to resist uplift forces as noted on roof gross uplift pressure diagram.
- 20. Truss supplier is to provide plan and procedures for installing, securing and bracing of all trusses. The contractor will provide adequate temporary bracing for the trusses during erection.
- 21. Truss supplier will provide truss blocks capable of transferring lateral loads as noted on plans and/or details.
- 22. Approved truss plans will be available on job site during times of inspection.
- 23. Truss manufacturer to coordinate with mechanical / plumbing drawings for additional concentrated loads due to domestic water and sprinkler pipe supports.
- 24. Truss manufacturer will coordinate truss layout with mech/plumbing drawings to allow all pipes and ducts adequate space for proper installation. The manufacturer will coordinate the web member configuration with the mechanical drawings and architectural drawings such that adequate opening is provided for any mechanical units and ducts and access catwalks.
- 27. Trusses will be spaced as shown on the plans. Lesser spacing may be used if required by the truss designer. Actual truss spacing will be used to determine uniform loads per foot. Roof trusses will be designed for applicable wind load at the project site with the dead load shown above, in accordance with the combinations and pressure and suction factors indicated in the applicable building code. Uplift indicated is only a minimum.
- 28. All truss framing connections to walls, girder trusses, ledgers, beams or other supports will be made with joist hangers, tie downs, framing anchors, post caps, or other appropriate means. The connections will be designed and specified by the truss designer/manufacturer and shown on the shop drawings submitted for review.
- 29. All headers, bearing walls and posts shown on the plans will be used for bearing in design of the floor and roof trusses. Modification by the truss designer/manufacturer of truss framing direction or bearing element locations shown on the structural drawings will not be permitted unless previously approved in writing by the engineer of record. Such changes may result in additional modifications to the structural drawings that may have a schedule or cost impact on the project.
- 30. Where draft stops are required by the architectural drawing, provide a minimum of 2x4 verticals at 24" on center between truss top and bottom chords and web members, as required, for draft stop nailing.

NAILING

1. All nails listed below shall comply with the following dimensional requirements:

| | | Nai | L PROPERTY TA | BLE | | | | |
|-----------|----------|--------------|---------------|---------|--------|--------|--|--|
| Nail Type | | Penny Weight | | | | | | |
| | Property | 6d | 8d | 10d | 12d | 16d | | |
| | Length | 2.000" | 2.500" | 3.000" | 3.250" | 3.500" | | |
| Common | Diameter | 0.133" | 0.131" | 0.148" | 0.148" | 0.162" | | |
| | Head | 0.226" | 0.281" | 0.312" | 0.312" | 0.344" | | |
| | Length | 2.000" | 2.500" | 3.000" | 3.250" | 3.500" | | |
| Annular | Diameter | 0.133" | 0.131" | 0.148" | 0.148" | 0.162" | | |
| | Head | 0.226" | 0.281" | 0.312" | 0.312" | 0.344" | | |
| | Length | 2.000" | 2.500" | 3.000" | 3.250" | 3.500" | | |
| Box | Diameter | 0.099" | 0.113" | 0.128" | 0.128" | 0.135" | | |
| | Head | 0.266" | 0.297" | 0.312" | 0.312" | 0.344" | | |
| | Length | 1.375" | 2.375" | 2.875"" | 3.125" | 3.250" | | |
| Sinker | Diameter | 0.092" | 0.113" | 0.120" | 0.135" | 0.148" | | |
| | Head | 0.234" | 0.266" | 0.281" | 0.312" | 0.341" | | |

Fastening Schedule

| Joining Elements | Fastener | Count or Spacing | Connection |
|--|--------------------------------------|---|------------------|
| Band Joist to Sill or Top Plate | 8d Common | 6" o.c. | Toe Na |
| Joist to Band Joist | 16d Common | 3 | Face Na |
| Joist to Sill or Girder | 8d Common | | Toe Na |
| Bridging to Joist Ledger Strip, Each Joist | 8d Common | 2 | Toe Na |
| | 16d Common | 3 | |
| Subfloor ≤ 1x6 to Joist | 8d Common | 3 2 3 2 3 | Face Na |
| Subfloor > 1x6 to Joist | 8d Common | 3 | Face Na |
| Subfloor = 2" to Joist or Girder | 16d Common | 2 | Blind or Face Na |
| Sole Plate to Joist or Blocking | 16d Common | 16" o.c. | Face Na |
| Top or Sole Plate to Stud | 16d Common | 2 | End Na |
| Stud to Sole Plate | 8d Common | 4 | Toe Na |
| Doubled Studs | 16d Common | 24" o.c. | Face Na |
| Doubled Top Plates | 16d Common | 16" o.c. | Face Na |
| Top Plates, Lap and Intersections | 10d Common | 3 | Face Na |
| Top Plates, Lap and Intersections (Alternate) | 16d Common | 2 | Face Na |
| Continuous Header, Two Pieces, Each Edge | 16d Common | 16" o.c. | Face N |
| Ceiling Joists to Plate | 8d Common | 3 | Toe N |
| Continuous Header to Stud | 8d Common | 4 | Toe N |
| Ceiling Joists, Laps Over Partitions | 16d Common | 3 | Face N |
| Ceiling Joists, Laps Over Partitions (Alternate) | 10d Common | 4 | Face N |
| Ceiling Joists to Parallel Rafters | 16d Common | 3 | Face N |
| Ceiling Joists to Parallel Rafters, | 10d Common | 4 | Face N |
| Rafter to Plate | 8d Common | 3 | Toe N |
| I inch Brace to Each Stud and Plate | 8d Common | 3 2 3 3 | Face N |
| Sheathing ≤ 1x8 to Each Bearing | 8d Common | 3 | Face N |
| Sheathing > 1x8 to Each Bearing | 8d Common | 3 | Face N |
| Built-up Corner Studs | 16d Common | 24" o.c. | Face N |
| Built-up Girders and Beams of Three Members | 20d Common | 32" o.c.T&B, Staggered | Face N |
| Planks, 2", Each Bearing Location | 16d Common | 2 | Face N |
| Studs to Sole Plate | 16d Common | 2 | End N |
| Nood Structural Panel Subflooring | | | |
| 15/32", 1/2", 7/16" | 6d Common 6d Annular 6d Spiral | 6" o.c. Edges, 12" o.c. Field 6" o.c. Edges, 12" o.c. Field 6" o.c. Edges, 12" o.c. Field | |
| 19/32" - 3/4" | 8d Common | 6" o.c. Edges, 12" o.c. Field | |

6d Spiral 6" o.c. Edges, 12" o.c. Field

8d Spiral 6" o.c. Edges, 12" o.c. Field

8d Annular 6" o.c. Edges, 12" o.c. Field

10d Common or 6" o.c. Edges, 12" o.c. Field

MATERIALS

1", 1 1/8"

| Subbase | 57 Stone | | |
|-----------------|-------------------------|--|--|
| CLSM | 150psi Maximum Strength | | |
| 2. Concrete | | | |
| Spread Footings | Normal Weight 3000 psi | | |
| Slab-on-Grade | Normal Weight 4500 psi | | |
| Suspended Slab | Normal Weight 4500 psi | | |

General Reinforcing

Welded Wire Reinforcing

ASTM A615, Gr 60

ASTM A185, In Flat Sheets

4. Masonry Construction
Concrete Masonry Units
Masonry Mortar
Masonry Grout
Joint Reinforcing

ASTM C90, 3.5 ksi, LW
ASTM C270, Type S
ASTM C476, 3ksi, Fine
ASTM A951

5. Steel Shapes
Angles
ASTM A36, Fy = 36ksi
Plates & Bars (General)
ASTM A36. Fy = 36ksi

Plates & Bars (General) ASTM A36, Fy = 36ksi Hollow Structural Sections (Rectangular) ASTM A500, Gr C, Fy = 50ksi

6. Steel Connectors
Anchor Rods
ASTM F1554, Gr 55, Weldable

7. Engineered Wood Products

Versa-Lam 2.0 3100 (LVL): F_b* 3,100 psi

 F_{v} 285 psi E 2.0 E 6 psi F_{t} 2,150 psi $F_{c \perp}$ 750 psi

3,000 psi

ABBREVIATIONS

Foot or Feet

Galvanized

Horizontal

Interior

Inside Diameter

Inch or Inches
Information

Grade Beam

Height or Horizontal

Footing

Gage

GALV

ID

INT

| ACI | American Concrete Institute | JT | Joint |
|--------|--|-------|--------------------------------------|
| AFF | Above Finished Floor | LB, # | Pound or Pounds |
| AISC | American Institute of Steel Construction | LLV | Long Leg Vertical |
| AISI | American Iron and Steel Institute | LW | Lightweight |
| AITC | American Institute of Timber Constructions | MANUF | Manufacturer |
| AR | Anchor Rod | MAT | Material |
| ARCH | Architect, Architectural | MAX | Maximum |
| ASTM | American Society of Testing and Materials | MC | Moment Connection |
| AWS | American Welding Society | MECH | Mechanical |
| В | Bottom | MEP | Mechanical, Electrical, and Plumbing |
| BLDG | Building | MIN | Minimum |
| ВМ | Beam | MISC | Miscellaneous |
| вот | Bottom | NIC | Not in Contract |
| BRG | Bearing | NOM | Nominal |
| C/C | Center to Center | NS | Near Side |
| CIP | Cast-in-Place | NTS | Not to Scale |
| CJ | Control Joint | ОС | On Center |
| CL | Center Line | OD | Outside Diameter |
| CLR | Clear | ОН | Opposite Hand |
| CMU | Concrete Masonry Units | 0/0 | Out to Out |
| COL | Column | PC | Pilecap |
| CONC | Concrete | PCI | Precast Concrete Institute |
| CONST | Construction | PSF | Pounds Per Square Foot |
| CONT | Continuous | PSI | Pounds Per Square Inch |
| D | Deep | R | Radius |
| DET | Detail | RD | Roof Deck |
| DIA, Ø | Diameter | REINF | Reinforcing or Reinforcement |
| DIM | Dimension | SCH | Schedule |
| DWG | Drawing | SIM | Similar |
| EA | Each | SOG | Slab-on-Grade |
| EE | Each End | Т | Тор |
| EF | Each Face | ToS | Top of Steel |
| ES | Each Side | ToSL | Top of Slab |
| EW | Each Way | TYP | Typical |
| EJ | Expansion Joint | VIF | Verify in Field |
| ELEV | Elevation | W/ | With |
| EMBED | Embedment | WWR | Welded Wire Reinforcement |
| EoD | Edge of Deck | | |
| EoS | Edge of Slab | | |
| EQ | Equal | | |
| EX | Existing | | |
| EXP | Expansion | | |
| FND | Foundation | | |
| FS | Far Side | | |
| 4 174 | | | |



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Maintenance Workshop

306 Estes Drive Extension Apartment 11-H Carrboro, North Carolina 27510

Project number 2126402
Date 04/27/2022
Drawn by JMC
Checked by JMC
Scale

Description

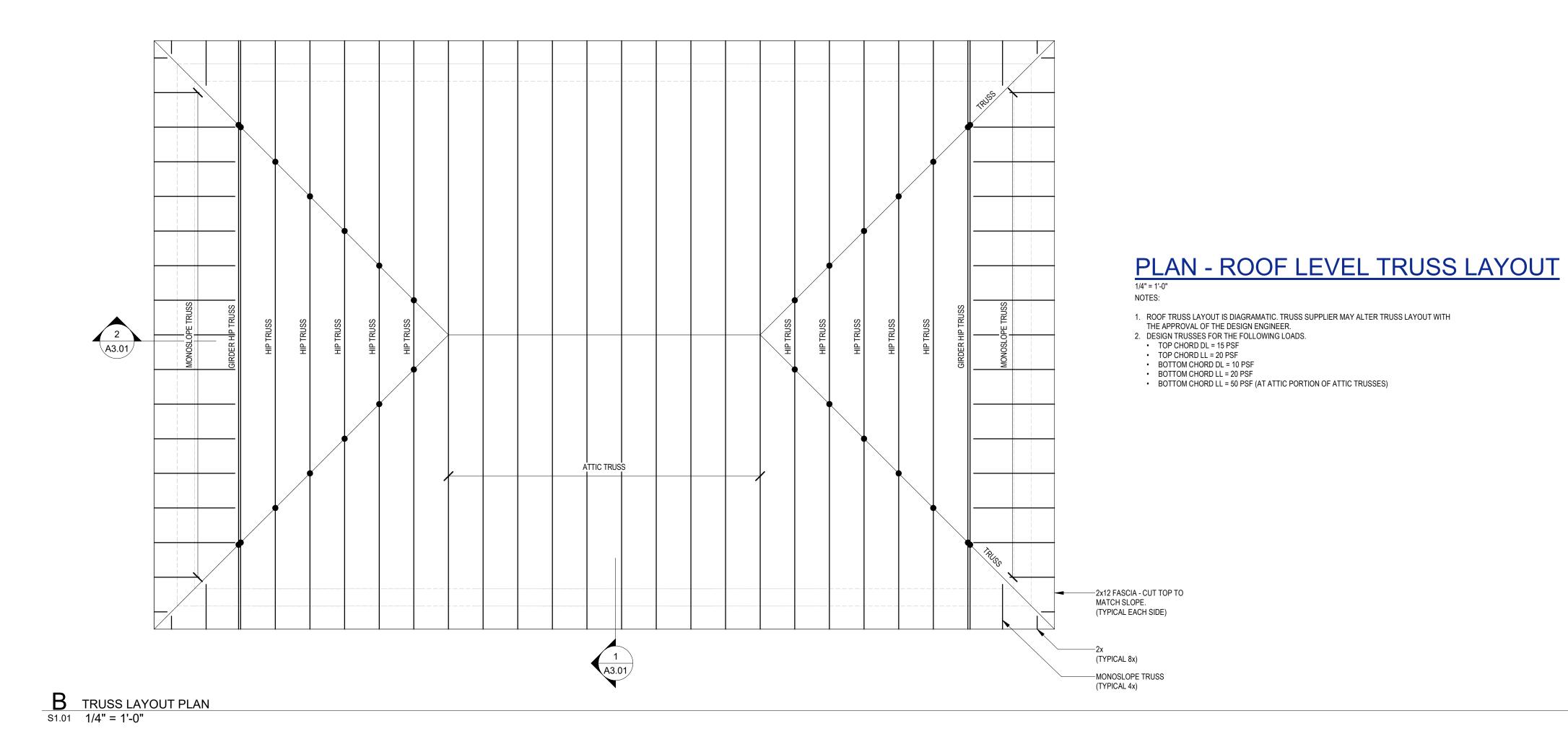
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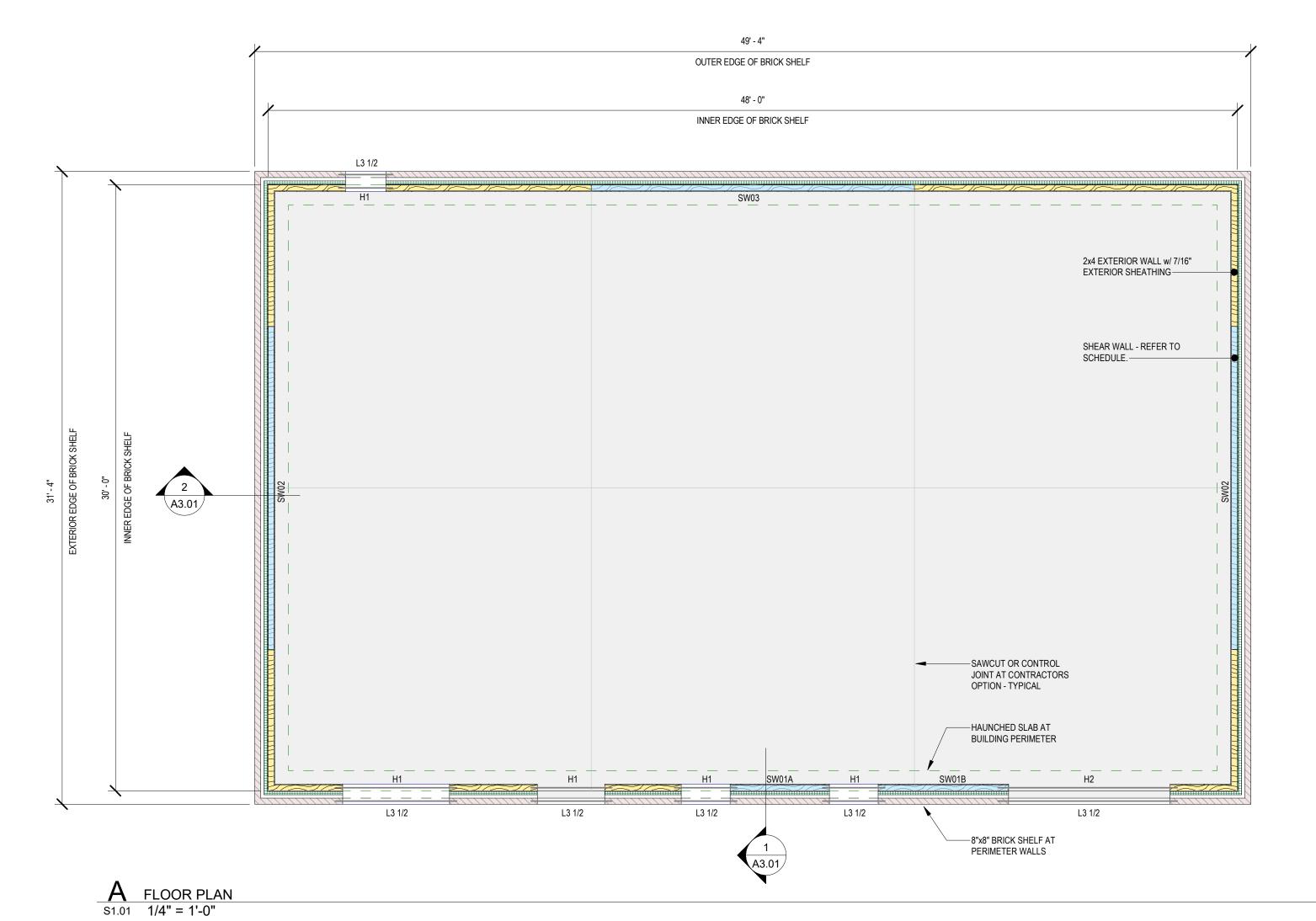
MICHAEL

2022-04-28

STRUCTURAL NOTES & VALUES

S0.02





PLAN - FIRST FLOOR LEVEL

- SLAB-ON-GROUND IS TO BE 5" NORMAL WEIGHT CONCRETE OVER 10MIL VAPOR BARRIER ON 4"#57 STONE. REINFORCE WITH 6x6-2.1x2.1 WWR AT MIDSLAB DEPTH.
- ALL DIMENSIONAL LUMBER IS TO BE SPF No1/No2 OR BETTER.
 REFER TO SHEAR WALL SCHEDULE FOR SHEAR WALL INFORMATION. SHEAR WALLS MAY BE
- PLACED ALONG PERIMETER WALLS AT DISCRETION OF CONTRACTOR.
- L3 1/2 ON PLAN DENOTES L3 1/2x3 1/2x1/4.
 Hx ON PLAN DENOTES A WOOD HEADER. REFER TO TYPICAL DETAILS ON \$6.01.

| | SHEAR WALL SCHEDULE - WAREHOUSE | | | | | | | | | |
|----------|--|------|-----------|---------|---------|------------------|---------|--------------|--------|--|
| MARK | MARK SHEATHING NAILING INFORMATION END FRAMING INFORMATION | | SILL BOLT | LENGTH | NOTES | | | | | |
| IVIZITAL | OFICATION | SIZE | EDGE | FIELD | CHORD | HOLD DOWN | DETAIL | SILL BOLT | (MIN) | NOTES |
| SW01A | 7/16 (1) SIDE | 8d | 6"o.c. | 12"o.c. | (2) 2x4 | DTT2Z- SDS2.5 | 7/S6.01 | 5/8"Ø AT 32" | 4'-1" | 5/8"Ø ANCHOR, Fy 50, 5" EMBEDMENT |
| SW01B | 7/16 (1) SIDE | 8d | 6"o.c. | 12"o.c. | (2) 2x4 | DTT2Z- SDS2.5 | 7/S6.01 | 5/8"Ø AT 32" | 6'-5" | 5/8"Ø ANCHOR, Fy 50, 5" EMBEDMENT |
| SW02 | 7/16 (1) SIDE | 8d | 6"o.c. | 12"o.c. | (2) 2x4 | DTT4 | 7/S6.01 | 5/8"Ø AT 32" | 16'-0" | 5/8"Ø ANCHOR, Fy 50, 6 1/2" EMBEDMENT |
| SW03 | 7/16 (1) SIDE | 8d | 6"o.c. | 12"o.c. | (2) 2x4 | DTT2Z- SDS2.5 | 7/S6.01 | 5/8"Ø AT 32" | 16'-0" | 5/8"Ø ANCHOR, Fy 50, 5" EMBEDMENT |



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Maintenance Workshop

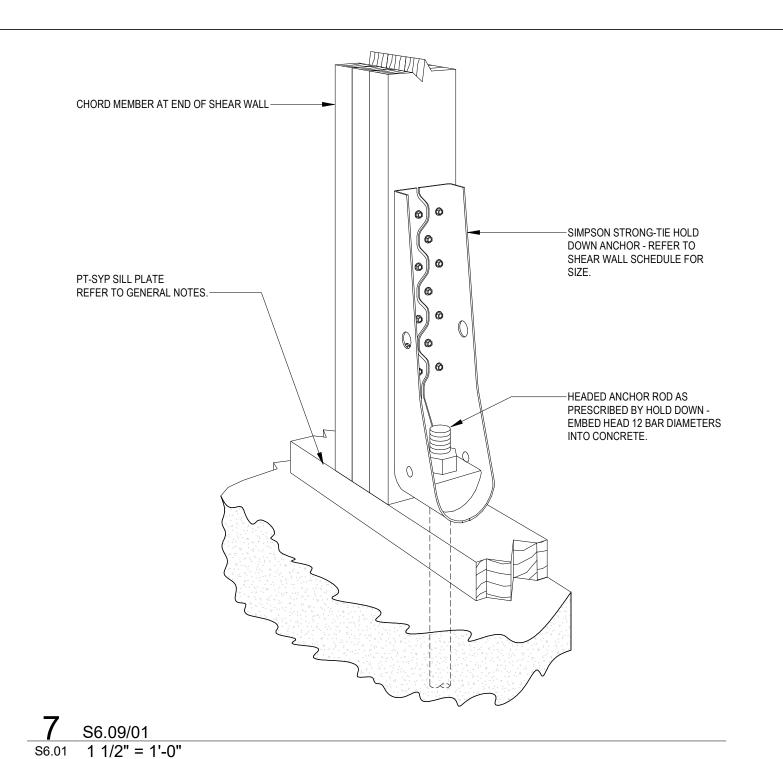
306 Estes Drive Extension Apartment 11-H Carrboro, North Carolina 27510

| jec | 2126402 | | | | | |
|-----|---------|------------|------------|--|--|--|
| e | | 04/27/2022 | | | | |
| wn | by | JMC | | | | |
| eck | ed by | | JMC | | | |
| ale | | 1/4 | 4" = 1'-0" | | | |
| | · | | · | | | |

Description



STRUCTURAL PLANS



STAGGER

JOINTS-

- EDGE

SHEATHING NAILING DETAIL

S6.01 3/4" = 1'-0"

S6.01 3/4" = 1'-0"

NAILING

FIELD NAILING

BLOCKING OR

MIDSPAN CLIPS—

SHEATHING LAID LONG AXIS

HORIZONTAL FRAMING—

PERPENDIÇULAR TO WALL STUD\$ OR

SPLICE LENGTH PER SCHEDULE

NAILS BETWEEN SPLICE LOCATION

PER SCHEDULE - STAGGERED —

SPLICE LENGTH NAILS ALONG

2'-8"

NOTES:

1. DO NOT SPLICE TOP PLATES WITHIN 6'-0" OF ENDS OF PLYWOOD SHEAR WALLS. 2. THIS DETAIL APPLIES AT ALL EXTERIOR WALLS AND INTERIOR SHEARWALLS.

1'-4"

(MINIMUM) SPLICE LENGTH

1'-4" 6-16d

18-16d

10-16d

4-16d

SPLICE OVER STUD DOUBLE 2x TOP PLATE

LENGTH OF WALL

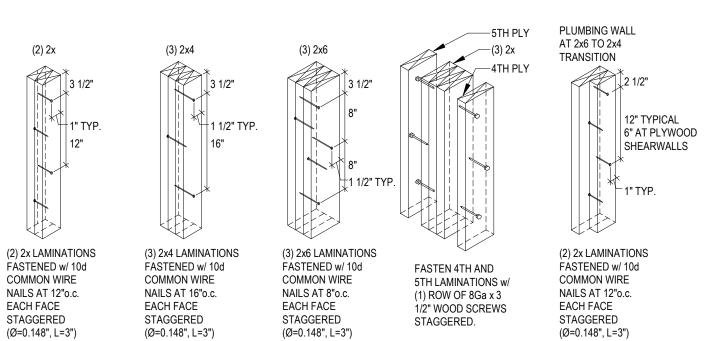
(BETWEEN CORNERS)

OVER 30'

OVER 20'

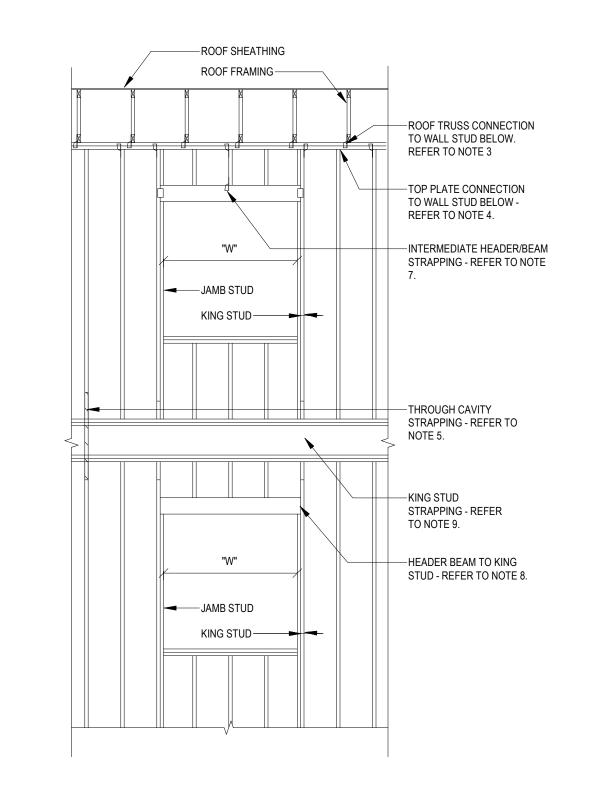
OVER 10'

LESS THAN 10'



1. ALL POSTS, BUILT-UP STUD COLUMNS AND STUD PACKS MUST ALIGN FLOOR-TO-FLOOR WITH SOLID BLOCKING AT FLOOR CAVITY AND CONTINUE TO FOUNDATION OR BEAM SUPPORT



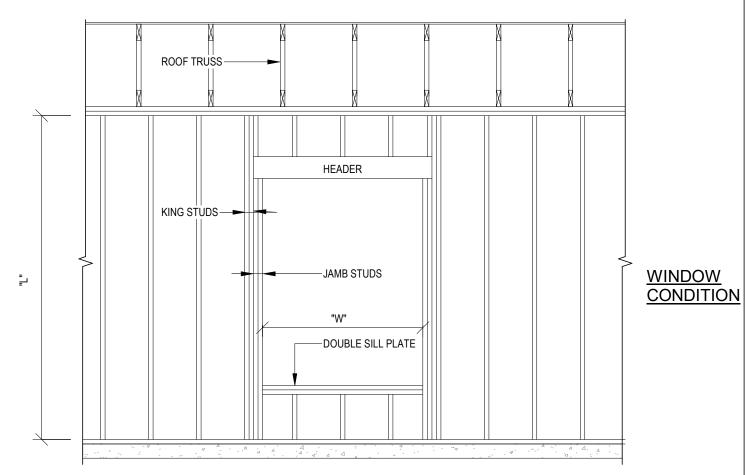


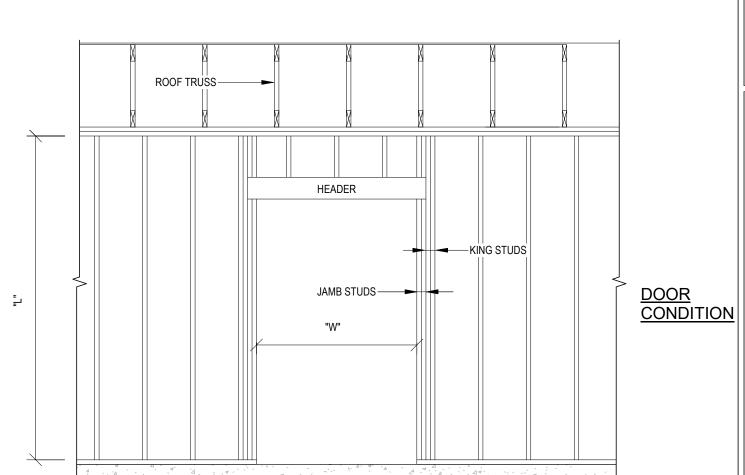


BEAMS AS REQUIRED.

- 2. ALL ROOF TRUSSES ARE TO BE MECHANICALLY FASTENED AT ALL BEARING POINTS AND STUD FRAMING BELOW ACCORDING TO THE FOLLOWING CRITERIA. A. ATTACH ROOF TRUSSES TO TOP PLATE WITH (1) SIMPSON H2.5a HURRICANE TIE.
- B. ATTACH ROOF TRUSSES WITHIN THE "a" WIND ZONE OF THE BUILDING TO TOP PLATE WITH (2) SIMPSON MTS 12 HURRICANE TIES. 3. TOP PLATES ARE TO BE MECHANICALLY FASTENED TO A FULL HEIGHT WALL STUD WITH (1) SIMPSON TSP TIE (STAGGER EACH FACE OF TOP PLATE) AT EACH STUD IN ROOF BEARING WALL. THIS CONNECTION WILL ALSO BE PROVIDED AT KING STUDS ON EACH SIDE OF ALL OPENINGS AND AT INTERMEDIATE CRIPPLE STUDS ABOVE HEADER
- 4. PROVIDE CS16 STRAPPING AT 24"o.c. THROUGH ALL LEVEL FLOOR CAVITIES. ALIGN WITH TIES SHOWN IN NOTE 4. AT FOUNDATION PROVIDE SIMPSON H8 TIE TO SILL
- 5. ATTACH ALL HEADER BEAMS TO KING STUDS WITH (4) 10d TOE NAILS AT EACH END OF HEADER. SPACE NAILS AT 3"o.c. MINIMUM.
- 6. PROVIDE INTERMEDIATE STRAPPING OF HEADER BEAM TO CRIPPLE STUD ABOVE (AT ROOF FRAMING LEVEL ONLY) ACCORDING TO THE FOLLOWING CRITERIA. A. WHERE W \leq 4'-0", PROVIDE (1) H2.5A AT MID-SPAN.
- B. WHERE 4'-0" < W \leq 6'-0", PROVIDE (2) H2.5A AT MID-SPAN. C. WHERE 6'-0" < W \leq 9'-0", PROVIDE (2) H2.5A AT THIRD POINTS (4 TIES TOTALS). 7. PROVIDE CONNECTIONS BETWEEN HEADER BEAMS AND KING STUDS ACCORDING TO
- THE FOLLOWING CRITERIA. A. WHERE W ≤ 4'-0", PROVIDE (1) LTP4 AT EACH SUPPORT B. WHERE 4'-0" < W ≤ 6'-0", PROVIDE (2) LTP4 AT EACH SUPPORT
- C. WHERE 6'-0" < W \leq 9'-0", PROVIDE (2) HTP37Z AT EACH SUPPORT. 8. PROVIDE STRAPPING BETWEEN KING STUDS PASSING THROUGH SEVERAL FLOORS
- ACCORDING TO THE FOLLOWING CRITERIA.
- A. WHERE W \leq 4'-0", PROVIDE (1) CS16 STRAPS AT THE UPPER TWO FLOOR LEVELS B. WHERE 4'-0" < W \leq 6'-0", PROVIDE CS16 STRAP AT THE UPPER TWO FLOOR LEVELS
- C. (1) CS14 STRAP AT TWO LOWER FLOOR LEVELS
 D. WHERE 6'-0" < W ≤ 9'-0", PROVIDE CS16 STRAP AT UPPER TWO FLOOR LEVELS AND
- E. (1) CS14 STRAP AT TWO LOWER FLOOR LEVELS

3 HEADER CONNECTION DIAGRAM

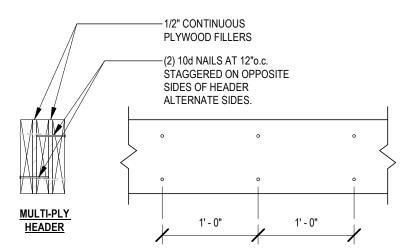




| | MAXIMUM WIDTH | | 3'- | -6" | 5'- | 6" | 9'- | -6" | 12'- | -6" |
|---|------------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|
| ı | FLC | OR LEVEL** | INITEDIOD | EVTEDIOD | INTEDIOD | EVTEDIOD | INTEDIOD | EVTEDIOD | INTEDIOD | EVTEDIOD |
| l | 1 STORY BUILDING | | INTERIOR | EXTERIOR | INTERIOR | EXTERIOR | INTERIOR | EXTERIOR | INTERIOR | EXTERIOR |
| | | JAMB STUDS | (1) 2x4 | (1) 2x4 | (2) 2x4 | (1) 2x4 | (2) 2x4 | (2) 2x4 | (2) 2x4 | (2) 2x4 |
| ı | 1 | KING STUDS | (2) 2x4 | (1) 2x4 | (2) 2x4 | (1) 2x4 | (2) 2x4 | (3) 2x4 | (2) 2x4 | (3) 2x4 |

- 1. ** DENOTES QUANTITY OF LEVELS OF WOOD FRAMING ABOVE THE CONCRETE OR STEEL SUPPORT. 2. CRIPPLE STUDS SHALL BE PLACED BELOW JACK STUDS WITHIN THE FLOOR CAVITY. QUANTITY OF
- CRIPPLE STUDS SHALL MATCH QUANTITY OF JACK AND KING STUDS ABOVE. 3. USE 2x6 STUDS WHERE 2x6 POSTS, 3-PLY HEADERS OR 2x6 JAMB/KING STUDS ARE INDICATED. 4. WHERE COLUMNS ARE INDICATED AT HEADER SUPPORTS IN PLAN, PROVIDE QUANTITY OF KING STUDS INDICATED IN TABLE FOR OPENING SIZE.
- 5. SCHEDULES APPLY TO WALL OPENINGS INCLUDING DOORS, WINDOWS AND CASED OPENINGS ONLY, FLUSH BEAM SUPPORT POSTS SHALL BE CALLED OUT IN PLAN OR AS INDICATED. 6. WHERE MULTIPLE ADJACENT WINDOW OPENINGS ARE REQUIRED IN THE EXTERIOR WALL (DOUBLE OR TRIPLE WINDOWS), PROVIDE JAMB STUDS PER THE TOTAL OPENING WIDTH BETWEEN JAMB STUD PACKS. PROVIDE KING STUDS PER THE TOTAL OPENING WITH BETWEEN THE KING STUDS.

2 HEADER SUPPORT DIAGRAM



| BEAM/HEADER | MATERIAL TYPE | NO. OF | MEMBER OR SIZE |
|-------------|---------------|--------|----------------|
| MARK | WATERIAL TITE | PLIES | WEWBER OR SIZE |
| H1 | SPF No1 / No2 | 2 | 2x10 |
| H2 | VERSA-LAM® | 2 | 1 3/4 x 9 1/4 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

DIMENSION LUMBER SHALL BE SPF. SOUTHERN SPF IS NOT ACCEPTABLE. 2. REFER TO GENERAL NOTES FOR VERSA-LAM® (LVL) PROPERTIES.

**SARMIRAN

Sarmiran, PLLC PO Box 1378 Hillsborough NC 27278

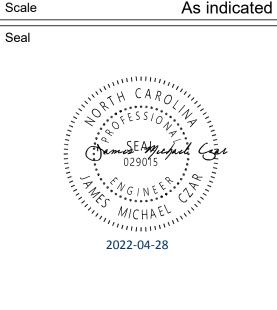
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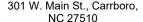
Maintenance Workshop

306 Estes Drive Extension Apartment 11-H Carrboro, North Carolina 27510

Description 2126402 Project number 04/27/2022 Drawn by Checked by



TYPICAL DETAILS - WOOD



Town of Carrboro

Agenda Item Abstract

File Number: 23-32

Agenda Date: 2/21/2023 File Type: Agendas

In Control: Town Council

Version: 1

TITLE:

A Request to Approve a Town Code Amendment to Prohibit Parking on E. Winmore Avenue East of Jewell Drive

PURPOSE: The purpose of this item is to request that the Town Council consider approving an ordinance amending the Carrboro Town Code to prohibit parking on E. Winmore Avenue from Jewell Drive east to Homestead Road.

DEPARTMENT: Planning, Public Works

CONTACT INFORMATION: Trish McGuire, Planning Director; pmcguire@carrboronc.gov, 919-918-7327; Daniel Snipes, Interim Public Works Director, dsnipes@carrboronc.govmailto:dsnipes@carrboronc.gov>, 919-918-7427

INFORMATION: E. Winmore Avenue serves as a principal point of access to the Winmore neighborhood from Homestead Road.

The street measures approximately 20 feet in width from Jewell Drive over the Bolin Creek bridge. From just east of the Bolin Creek bridge, the street consists of two separate one-way travel lanes separated by a grassed median. A 10-foot wide multi use path parallels the street on its south side.

Staff were alerted to community concerns in the fall of 2022 that each afternoon, many parents were parking at the Homestead end of E. Winmore Avenue to avoid the pick up line at Chapel Hill High School. This parking effectively blocks the exit from E. Wimore Avenue, significantly restricting egress from the Winmore neighborhood.

An amendment to the Town Code is needed to establish parking prohibitions along the street. A draft ordinance has been prepared for this purpose (*Attachment A*). Based on the street width, streetside conditions and use, the amendment establishes a parking prohibition from Jewell Drive to Homestead Road. A location map showing sign locations is included (*Attachment B*).

FISCAL & STAFF IMPACT: Funding to finalize an amendment to the Town Code and install signs (approximately \$300) is included within the Town's current operating budget.

RECOMMENDATION: The Town Manager recommends that the Town Council approve the Town Code amendment establishing parking prohibitions on E. Winmore Avenue (Attachment A).

AN ORDINANCE AMENDING CHAPTER 6 OF THE CARRBORO TOWN CODE TO INCLUDE A PARKING PROHIBITION ON EAST WINMORE AVENUE BETWEEN JEWELL DRIVE AND HOMESTEAD ROAD

THE CARRBORO TOWN COUNCIL HEREBY ORDAINS:

Section 1. Article V of Chapter 6, Section 6-19 (b)(1), of the Carrboro Town Code is amended by adding a new subdivision:

(xx) Both sides of East Winmore Avenue from the intersection of Homestead Road to the intersection of Jewell Drive.

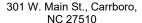
Section 2. All provisions of any town ordinance in conflict with this ordinance are repealed.

Section 3. This ordinance shall become effective upon adoption.

The foregoing ordinance, having been submitted to a vote, received the following vote and was duly adopted this 7th day of February, in the year 2023.

| was dury adopted this 7th day of February, in the year 2025. | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| Ayes: | | | | | | | | | |
| Noes: | | | | | | | | | |
| Absent or Excused: | | | | | | | | | |





Town of Carrboro



Agenda Item Abstract

File Number: 23-26

Agenda Date: 2/21/2023 File Type: Agendas

In Control: Town Council

Version: 1

TITLE:

Annual Comprehensive Financial Report (ACFR) and Independent Audit for Fiscal Year Ended June 30, 2022

PURPOSE: The purpose of this agenda item is for the Town's independent auditor, FORVIS LLP, (previously Dixon Hughes Goodman LLP), to present to the Town Council the Annual Comprehensive Financial Report (ACFR) and audit for the fiscal year ended June 30, 2022.

DEPARTMENT: Finance

CONTACT INFORMATION: Arche McAdoo, 918-7439; Donald Coble, 918-7302

INFORMATION: The Town is required to produce an Annual Comprehensive Financial Report that includes financial statements that have been audited by an independent certified public accounting firm. This report must be submitted to the North Carolina Local Government Commission (LGC) for approval and presented to the Town Council. Under 20 NCAC 03.502 auditors are required to present the audited financial statements including any compliance reports to the government unit's governing body or audit committee in an official meeting in open session as soon as the audited financial statements are available but not later than 45 days after the submission of the audit report to the Secretary.

Also, the governing body under 20 NCAC 03 .0508 is required to develop a "Response to the Auditor's Findings, Recommendations, and Fiscal Matters" ("Response) signed by a majority of the members of the governing body; and submit such Response to the Secretary of the Local Government Commission within 60 days after the presentation. Rather than preparing a letter for signature, we have developed a resolution as we did last year in responding to audit findings.

As in past years, there are two components to the annual independent audit: 1) Financial Statements and 2) independent single audit compliance related to federal and state expenditures.

As a requirement of the issuance of \$4.6 million General Obligation Sidewalk and Greenway Bonds, Series 2013, the Town is required to file audited financial statements and other financial information with the Municipal Securities Rulemaking Board (MSRB) by January 31 as part of the continuing disclosure requirements. Because the audited financial statements had not been issued by January 31, we were permitted to file a draft of the audited financial statements with the provision that we file the completed financial statements within 10 days of issue and approval by the Local Government Commission.

With regards to the Annual Comprehensive Financial Report the opinion of the Independent Auditors is that the "financial statements present fairly, in all material respects, the respective financial position of the

Agenda Date: 2/21/2023 File Type: Agendas

In Control: Town Council

Version: 1

governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the Town as of June 30, 2022, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America." (Attachment A, Independent Auditors Report to Governing Board) For the fiscal year ending June 30, 2022, the Town met state and federal expenditure thresholds which required an independent single audit be conducted.

During audit, errors were identified in the balances provided for certain accounts, including lease related assets and liabilities upon implementation of GASB 87, capital assets, accounts receivable, and accounts payable. The effect of this finding was an inaccurate reconciliation of certain asset and liability accounts which required material adjusting journal entries during the audit process to correct these improperly reported balances.

Auditors have recommended that management conduct a thorough review of all balance sheet accounts, across funds, to ensure that the trial balances provided for audit do not contain material errors.

There were two Financial Performance Indicators of Concern (FPIC) identified: 1) reduction of fund balance and 2) late submission of audit. The reduction in fund balance was due to using cash to reduce the amount of financing for the 203 Project. The audit was late for a second year due to numerous errors identified that needed correction.

Management agrees with this finding and has prepared a response for the Town Council's consideration (Attachment B).

The Carrboro Tourism Development Authority (CTDA) established by the Town Council in March 2013 is a public authority under the Local Government Budget and Fiscal Control Act and is required to produce its own independent audited financial statements. The accounting rules, however, require that the Town show the CTDA as a "component unit" in Town financial statements.

FISCAL & STAFF IMPACT: There is no fiscal impact.

RECOMMENDATION: The Town Manager recommends that the Town Council 1) receive the Financial Statements and Independent Audit for Fiscal Year Ended June 30, 2022; and 2) adopt Attachment B, Resolution for Response to Internal Control Weakness for Financial Reporting and Financial Performance Indicators of Concern Identified in Audit for Fiscal Year Ended June 30, 2022.

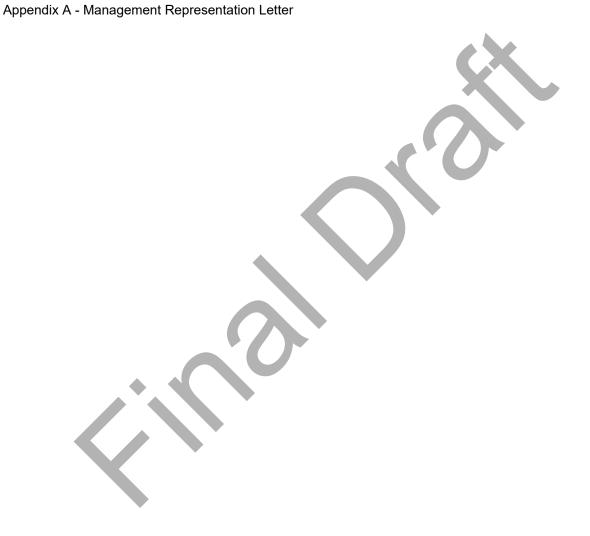
Report to the Town Council

Town of Carrboro

June 30, 2022

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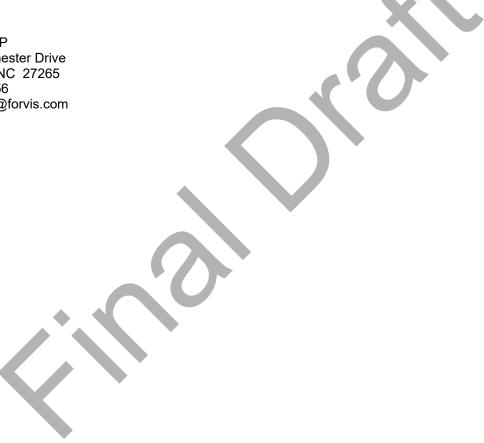
Contacts

John Frank

Partner FORVIS, LLP 1829 Eastchester Drive High Point, NC 27265 336.889.5156 John.Frank@forvis.com

Chad Cook

Director FORVIS, LLP 1829 Eastchester Drive High Point, NC 27265 336.889.5156 Chad.Cook@forvis.com



Communication with Those Charged with Governance

February 15, 2023

Town Council Town of Carrboro Carrboro, NC

We have audited the financial statements of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the Town of Carrboro (the "Town") for the year ended June 30, 2022, and have issued our report thereon dated February 15, 2023. Professional standards require that we provide you with information about our responsibilities in accordance with auditing standards generally accepted in the United States of America, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated May 19, 2022. Professional standards also require that we communicate to you the following information related to our audit.

Our Responsibility under Auditing Standards Generally Accepted in the United States of America and Government Auditing Standards

As stated in our engagement letter dated May 19, 2022, our responsibility, as described by professional standards, is to express opinions on each opinion unit about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with accounting principles generally accepted in the United States of America. Our audit of the financial statements does not relieve you or management of your responsibilities.

In planning and performing our audit, we considered the Town's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide any assurance on the internal control over financial reporting.

As part of obtaining reasonable assurance about whether the Town's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grants, non-compliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit.

We have issued a written report on our consideration of internal controls and compliance in accordance with *Government Auditing Standards*, in which we identified a material weakness in internal controls over financial reporting.

Our Responsibility under Office of Management and Budget ("OMB") Title 2 U.S. Code of Federal Regulations ("CFR") Part 200, "Uniform Adminstrative Requirements, Cost Principles, and Audit Requirements for Federal Awards" ("Uniform Guidance"), and the State Single Audit Implementation Act

As stated in our engagement letter dated May 19, 2022, our responsibility, under Federal and State regulations, is to examine on a test basis, evidence about the Town's compliance with the type of compliance requirements described in the OMB Compliance Supplement applicate to each of its major federal programs and the types of compliance requirements described in the *Audit Manual for Governmental Auditors in North Carolina* (the Audit Manual) that could have a direct and material effect on the Town's major state programs. While our audit provides a reasonable basis for our opinion, it does not provide a legal determination the Town's compliance with those requirements. We will also consider internal control over compliance with requirements that could have a direct and material effect on a major federal or state program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance and the Audit Manual. We have issued a written report on the Town's compliance, in which we did not identify any material weaknesses or significant deficiencies in internal controls over compliance with the major Federal and State programs.

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Town are described in Note 1 to the financial statements. With the exception of the adoption of GASB 87, Leases, as further described in our report below, no new accounting policies were adopted and the application of existing policies was not changed during enter date. No matters have come to our attention that would require us, under professional standards, to inform you about (1) the methods used to account for significant unusual transactions and (2) the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

Accounting estimates are an integral part of the financial statements prepared by management, and are based on management's knowledge and experience about past and current events, and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimate affecting the financial statements was:

Management's estimate of the the depreciable lives of property and equipment is based on the expected useful lives of the individual capital assets.

Management's estimate of the allowance for doubtful accounts and uncollectible loan losses is based on historical collection experience and collateral.

Management's estimate of the liabilities related to the pension plans and other postemployment benefits, as well as the related deferred inflows and outflows of resources, are based on actuarial assumptions and projections that are provided by third parties based on information provided by management.

Management's estimate of the discount rates used for discounting the lease receivables and lease liabilities, which are based on assumptions surrounding the Town's incremental borrowing rates.

We have evaluated the key factors and assumptions used in determining that the estimates above are reasonable in relation to the financial statements taken as a whole.

The disclosures in the financial statements are neutral, consistent, and clear. We do not feel any certain financial statement disclosures are particularly sensitive because of their significance to financial statement users.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are trivial, and communicate them to the appropriate level of management. Management has corrected all such misstatements. The following material misstatements detected as a result of auditing procedures were corrected by management:

1. To defer ARPA revenue received but not yet obligated for expenditures as of year-end:

Grant revenue 3,070,077 Deferred revenue (3,070,077)

2. To reverse capital expenditures not yet incurred in the Stormwater fund as of year-end:

Accounts payable 70,632 Construction in process (70,632)

3. To capitalize street resurfacing expenditures at the government-wide level:

Capital assets 533,773 Fixed asset contra account (533,773)

4. Adjustment to client provided lease balances upon implementation of GASB 87:

Deferred inflows of resources, leases
Leases receivable
Leased assets
Leases payable

53,446
(53,446)
(218,729)
218,729

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditors' report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain written representations from management that are included in the management representation letter included at Appendix A.

Management Consultations with Other Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Town's financial statements or a determination of the type of auditors' opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Significant Matters, Findings, or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Town's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

On July 1, 2021, the Town adopted GASB 87, Leases. GASB 87 creates one model for recognizing leases for both lessees and lessors. Substantially all leases are recognized on the lessees' statement of net position. In the statement of activities, lessees no longer report rent expense for the previously classified operating leases but instead report interest expense on the liability and amortization expense

related to the asset. Lessors recognize a lease receivable and corresponding deferred inflow of resources. Interest income associated with the receivable are recognized using the effective interest method.

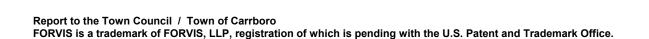
Adoption of GASB 87 required significant time to identify a complete list of lease contracts for consideration of adoption and measure the lease assets and liabilities for recognition. In addition, due to adoption of the standard, the Town's key performance indicators related to the statement of net position (such as the current ratio) are likely not comparable to historical results.

This information is intended solely for the use of the Town Council and management of Town of Carrboro, and is not intended to be, and should not be, used by anyone other than these specified parties.

Sincerely,

FORVIS, LLP

High Point, NC





RESOLUTION FOR RESPONSE TO INTERNAL CONTROL WEAKNESSES FOR FINANCIAL REPORTING AND FINANCIAL PERFORMANCE INDICATORS OF CONCERN (FPIC) FOR FUND BALANCE REDUCTION AND LATE SUBMISSION OF AUDIT

WHEREAS, the Town Council has received a presentation of the Financial Statements and Independent Audit for the Fiscal Year Ended June 30, 2022 from independent auditors, FORVIS, LLP; and,

WHEREAS, the Independent Auditors, FORVIS, LLP, has provided a favorable opinion for the Town's Annual Comprehensive Financial Statements; and,

WHEREAS, the Independent Auditors identified a material weakness in internal controls for financial reporting; and

WHEREAS, this material weakness caused an inaccurate reconciliation of certain asset and liability accounts which required material adjusting journal entries during the audit process to correct these improperly reported balances; and,

WHEREAS, the Independent Auditors have identified two Financial Performance Indicators of Concern that needs to be addressed by the Town Council; and,

WHEREAS, it is important that financial reporting be accurate and complete to disclose the financial condition of the Town and for management decision making; and,

WHEREAS, the Auditor's Findings, Recommendations, and Fiscal Matters have been discussed with the Town Manager and Fiscal Officer; and,

WHEREAS, 20 NCAC 03 .0508 requires the governing body to develop a "Response to the Auditor's Findings, Recommendations, and Fiscal Matters" ("Response) signed by a majority of the members of the governing body; and submit such Response to the Secretary of the Local Government Commission within 60 days after the presentation.

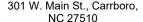
NOW THEREFORE, BE IT RESOVLED by the Town Council of the Town of Carrboro, North Carolina adopts the following response to the Auditor's Findings, Recommendations, and Fiscal Matters for Audit Year Ended June 30, 2022:

A. <u>Material Weakness</u>: The Schedule of Finding and Question Costs included as a material weakness that errors were identified in the balances provided for certain accounts including, lease related assets and liabilities upon implementation of GASB 87, capital assets, accounts receivable, and accounts payable. These errors resulted in the auditors having to

identify numerous adjusting journal entries to correct the improperly reported balances. Recommendation for auditors is that management conducts a thorough review of all balance sheet accounts, across funds, to ensure that the trial balances provided for audit do not contain material errors. The Council has stressed the importance of consistent processes to accounting staff and will take (or has taken) the following corrective actions:

- 1. The Finance Director is directed to employ an independent CPA to perform the following:
 - a. Review all balance sheet accounts, across funds;
 - b. Review and evaluate system processes for capital assets, accounts receivable and accounts payable;
 - c. Develop with finance staff procedures for reconciliations of all balance sheet accounts, across funds to ensure that trial balances do not contain errors; and,
 - d. Recommend needed training for the accounting staff.
- 2. The above tasks in Item #1 above is to be completed no later than May 31, 2023.
- 3. The Finance Director shall report to the Town Council on the outcome of the above by May 31, 2023.
- B. Fund Balance Reduction: To increase fund balance available for appropriation in the General Fund, the Town Council has adopted the following fund balance policy that requires general fund balance between 22.5% and 35.0%. If unassigned fund balance falls below 20.0%, the Town Manager is required to develop and implement a plan to rebuild the balance to 22.5% within one year; or if unassigned fund balance exceeds 35.0%; the Town Manager may set aside an amount in assigned fund balance for transfer to the capital projects fund for future projects (unless the Town Manager determines it necessary to maintain fund balance at the current level due to existence of other fiscal, economic and/or operating conditions). The percentage of fund balance available at June 30, 2022 is 37.96%. The Town Council is committed to compliance with the provisions of its fund balance policy. A copy of the policy we adopted is enclosed.
- C. <u>Late Submission of Audit</u>: This is the second consecutive year that the Town has submitted its audit report to the LGC after the required deadline. Last year the audit was submitted late due to the need for a single audit which was identified in late November 2021 by independent auditor's management review. This year the audit was delayed due to the errors identified in the balances provided for certain accounts including, lease related assets and liabilities upon implementation of GASB 87, capital assets, accounts receivable, and accounts payable. These errors resulted in the auditors having to identify numerous adjusting journal entries to correct the improperly reported balances. The steps in A.1. above when implemented and completed should eliminate incorrect at data in future years' audit.

- D. A copy of this resolution shall be provided to the Town Manager and Finance Director within five days of adoption.
- E. A copy of this resolution shall be provided to the Secretary of the Local Government Commission within 60 days of adoption



Town of Carrboro

Agenda Item Abstract

File Number: 23-62

Agenda Date: 2/21/2023 File Type: Agendas

In Control: Town Council

Version: 1

TITLE:

Amendment to Independent Audit Contract for Fiscal Year Ending June 30, 2022

PURPOSE: The purpose of this agenda item is to request that the Town Council amend the Town's audit contract to extend the deadline for submission of the audit to the Local Government Commission.

DEPARTMENT: Finance

CONTACT INFORMATION: Arche McAdoo, Finance Director 918-7439

INFORMATION: The Town contracted with Dixon Hughes Goodman LLP (now FORVIS, LLP), to perform an independent audit and prepare financial statements for the fiscal year ended June 30, 2022. The audit and financial statements were to be submitted to the Local Government Commission (LGC) by October 31, 2022 with a grace period extending to December 31, 2022. Because of delays related to the implementation of GASB 87 which required additional time and adjusting entries, the audit and financial statements will be submitted by February 28, 2023.

Because of the additional work, the audit firm is requesting an increase in the fee from \$61,100 to \$67,100.

FISCAL & STAFF IMPACT: The audit fee for year ended June 30, 2022 will increase by \$6,000 from the original fee of \$61,100 to \$67,100.

RECOMMENDATION: The Town Manager recommends that the Town Council authorize the Mayor to executed the required LGC Audit Contract amendment extending the contract February 28, 2033 and a fee increase of \$6,000.

A RESOLUTION TO AMEND CONTRACT WITH INDEPENDENT AUDIT FIRM

BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CARRBORO THAT:

Section 1. The audit contract for the fiscal year ending June 30, 2022 with Dixon Hughes Goodman LLP (now FORVIS, LLP) is extended from October 31, 2022 to February 28, 2023.

Section 2. The fee amount is increased by \$6,000 from \$61,100 to \$67,100. All other terms and conditions of the original contract are unchanged.

Section 3. The Town Council authorizes the Town Manager to executive the contract amendment in the form specified by the North Carolina Local Government Commission.

Section 3. This resolution shall become effective upon adoption.

AMENDMENT TO CONTRACT TO AUDIT ACCOUNTS Rev. 11/2022 **LGC-205 Amendment** Whereas **Primary Government Unit** and Discretely Presented Component Unit (DPCU) (if applicable) Auditor and entered into a contract in which the Auditor agreed to audit the accounts of the Primary Government Unit and DPCU (if applicable) Fiscal Year Ending Date for and originally to be submitted to the LGC on hereby agree that it is now necessary that the contract be modified as follows. Original date Modified date Modification to date submitted to LGC Original fee Modified fee

Primary Other (choose 1)(choose 0-2)

Modification to fee

Reason(s) for Contract Amendment

Change in scope

Issue with unit staff/turnover

Issue with auditor staff/workload

Third-party financial statements not prepared by agreed-upon date

Unit did not have bank reconciliations complete for the audit period

Unit did not have reconciliations between subsidiary ledgers and general ledger complete Unit did not post previous years adjusting journal entries resulting in incorrect beginning

balances in the general ledger

Unit did not have information required for audit complete by the agreed-upon time

Delay in component unit reports

Software - implementation issue

Software - system failure

Software - ransomware/cyberattack

Natural or other disaster

Other (please explain)

Plan to Prevent Future Late Submissions

If the amendment is submitted to modify the date the audit will be submitted to the LGC, please indicate the steps the unit and auditor will take to prevent late filing of audits in subsequent years. Audits are due to the LGC four months after fiscal year end. Indicate NA if this is an amendment due to a change in cost only.

Additional Information

Please provide any additional explanation or details regarding the contract modification.

By their signatures on the following pages, the Auditor, the Primary Government Unit, and the DPCU (if applicable), agree to these modified terms.

Page 1 of 3 87

SIGNATURE PAGE

AUDIT FIRM

| Audit Firm* | |
|--|--------------------------|
| Authorized Firm Representative* (typed or printed) | Signature* John A. Frank |
| Date* | Email Address |
| 2/16/23 | |

GOVERNMENTAL UNIT

| Governmental Unit* | | |
|---|---------------|--|
| Date Primary Government Unit Governing Board Approved Amended Audit Contract* (If required by governing board policy) | | |
| Mayor/Chairperson* (typed or printed) | Signature* | |
| Date | Email Address | |
| | | |

| Chair of Audit Committee (typed or printed, or "NA") | Signature |
|--|---------------|
| Date | Email Address |

GOVERNMENTAL UNIT – PRE-AUDIT CERTIFICATE *ONLY REQUIRED IF FEES ARE MODIFIED IN THE AMENDED CONTRACT*

(Pre-audit certificate not required for hospitals)

Required by G.S. 159-28(a1) or G.S. 115C-441(a1)

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

| Primary Governmental Unit Finance Officer* | Signature* |
|--|----------------|
| Date of Pre-Audit Certificate* | Email Address* |

SIGNATURE PAGE – DPCU (complete only if applicable)

DISCRETELY PRESENTED COMPONENT UNIT

| DPCU | | | | |
|---|---------------|--|--|--|
| Date DPCU Governing Board Approved Amended Audit Contract (If required by governing board policy) | | | | |
| DPCU Chairperson (typed or printed) | Signature | | | |
| Date | Email Address | | | |
| | | | | |
| Chair of Audit Committee (typed or printed, or "NA") | Signature | | | |
| Date | Email Address | | | |

DPCU - PRE-AUDIT CERTIFICATE *ONLY REQUIRED IF FEES ARE MODIFIED IN THE AMENDED CONTRACT*

(Pre-audit certificate not required for hospitals)

Required by G.S. 159-28(a1) or G.S. 115C-441(a1)

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

| DPCU Finance Officer (typed or printed) | Signature |
|---|---------------|
| Date of Pre-Audit Certificate | Email Address |