

3271 Cheshire Rd Delaware, OH 43015 740-548-6350 www.berlintwp.us

Application #
Date received
Township Fee* \$ Make Check Payable to Berlin Township
*Fee is \$3,000 plus \$150 per acre (500 acre max). Additional fees may be required to cover actual cost as per section 15.06(G) and 19.06(G)

Application for Berlin Bus	iness Park/Circle on : Article 15	(BCO) Article 19 (BIO)			
Name of applicant Metro Developm	ent, Applicant, Joe Thomas				
Address of applicant 470 Olde World	thington Rd, Suite 100				
City Westerville	State OH	Zip 43082			
Phone 614-540-2400	Email jthomasjr@drkme	etro.com			
Name of Property owner Northport I	Place LLC				
Address of property owner 470 Olde					
City Westerville	State OH	Zip 43082			
Phone 614-540-2400					
Location/address of property to be re	ezoned State Route 37, Sunbury OF	1 43074			
Parcel number(s) 418-140-01-005-0	000				
Current zoning PCD/BCO	Current use 499 Other comercial structures	Total acres 6.369			
NCAIS Code No. <u>721110</u>	Proposed Use PCD/BCO	Acres to rezone 0			
The applicant(s) shall hold p and provide three (3) draft copies fo	re-application meetings with the Berl r consideration.	lin Township Zoning Inspector			
(20) copies of this application, the I applicable fees to the Berlin Townsh and all owners of property include	confirms completeness, the applicant Development Plan, and all attachment Plan, and all attachment plans Inspector. The application and in the application. The Berlin Tow Board upon receiving a fully complet	ts, along with one PDF copy and all shall be signed by the applicant wiship Zoning Inspector will provide			
are true, correct, and complete. The	fy that the information contained in tundersigned agree to be bound by the ship permission to place signage on Mayus	e provisions of the Berlin Township			
Applicant:		Date:			

The application must be accompanied by a development plan, which must clearly address by way of header and summary in sequence, the following supporting information and documentation in text and map form: Article 15 - 15.06 (B-C); Article 19 - 19.06 (B-C). (Please see template for example)

- I) A survey plat and legal description by a registered Ohio surveyor showing the size and location of the proposed development.
- II) A finished grading plan drawn at a scale of 1"=100' or other scale acceptable to the Zoning
- III) An exhibit demonstrating environmentally-sensitive areas such as the 100-year floodplain, wetlands, and slopes grater than 20%
- IV) A Development Plan drawn to a scale of at least 1"=100' or other scale acceptable to the Zoning Inspector demonstrating the details listed therein.

The Development Plan Contents shall include in text and map form the following proposed features:

- **A.** The general development character and all permitted uses, identified by NAICS code, and accessory uses to be located on the tract including the limitations or controls to be placed on all uses, with proposed lot sizes, and minimum setback requirements. Other development features, including landscaping, entrance features, signage, pathways, sidewalks, recreational facilities, common open space areas, and all commonly owned structures shall be shown in detail identifying the quantity and type and typical section of each.
- **B.** Architectural design criteria including materials, colors and elevations for all structures and criteria for proposed signs that comply with the architectural requirements of this resolution.
- C. Building heights and dimensions.
- D. Off-street parking.
- **E.** Landscape Plan identifying each plant, shrub, or tree by name, its size at planting, and rendering of how that area of the development would look in elevation.
- **F.** Signage plan, showing all proposed signage and dimensions.
- **G.** Exterior Lighting Plan to show how exterior lighting fixtures will be shaded whenever necessary to avoid casting direct light upon any adjoining property.
- H. The proposed provisions for water, fire hydrants, sanitary sewer, and surface drainage with engineering feasibility studies or other evidence of reasonableness. Line sizes and locations, detention basins and drainage structures shall be drawn. A copy of letters from the **County Engineer** and **Sanitary Engineer** stating general feasibility road geometries, surface drainage, and the provision of sewer shall be included.
- I. A Traffic Impact Analysis by a competent traffic engineer, based upon new trip generation as estimated by the **Delaware County Engineer's standards** and showing the proposed traffic patterns, public and private streets, and other transportation facilities, including their relationship to existing conditions, topographical and otherwise. An **internal traffic flow diagram** showing the vehicle movements and circulations internal to the site (including any private roads) shall also be submitted.

- J. The relationship of the proposed development to existing and probable uses of surrounding areas during the development timetable.
- **K.** Location of all uses within the site and the location of schools, parks and other public facility sites within or adjacent to the site.
- L. The proposed time schedule for development of the site including streets, buildings, utilities, and other facilities.
- M. If the proposed timetable for development includes developing the land (including open space) in phases, all phases developed after the first, which in no event shall be less than five (5) acres or the whole tract (whichever is smaller), shall be fully described in textual form in a manner calculated to give Township Officials definitive guidelines for approval of future phases. This schedule shall include a detailed list of all items to be constructed in each phase of the development, including but not limited to any amenities such as fountains, tot lots, etc. This information must also include a set of documents for establishing any proposed Homeowners' Association including the proposed time frames for turning said association over to the residents. The phasing plan must also include information to clearly indicate that the requirements of Section 15.05(A)(5)(b) are being met.
- **N.** The ability of the applicant to carry forth this plan by control of the land and the engineering feasibility of the plan.
- **O.** Evidence of the applicant's ability to post a bond or an irrevocable letter of credit if the plan is approved assuring completion of public service facilities to be constructed within the project by the developer.
- **P.** All drawings that are a part of the Development Plan shall respectively bear the seals of the preparing architect, landscape architect, and/or professional engineer. The respective professional attaching his or her seal to the drawings must be licensed to practice in the state of Ohio.
- **Q.** The manner and method to be utilized in order to achieve and maintain compliance with the general criteria for the respective district.
- **R.** The manner in which the applicant will mitigate any nuisance effects of the proposed uses such as, but not limited to: a) Fire and Explosion Hazards; b) Air Pollution; c) Glare, Heat and Exterior Lighting; d) Dust and Erosion; e) Liquid or Solid Wastes; f) Vibration and Noise; g) Odors.
- **S.** The proposed locations of any proposed cluster **mailbox** units, associated off-street parking spaces, and proposed methods for maintaining said units and parking spaces.
- T. Letters required include: Delaware County Regional Planning Commission (DCRPC), Berlin Township Fire, Delaware County Engineer (see above); Delaware General Health District and/or Ohio EPA (for On-site Water and/or Wastewater System): Delaware Soil and Water; Any other applicable Federal, State, and/or local agencies.
- **U.** The Township Zoning Commission and Board of Township Trustees may impose special additional conditions relating to the development with regard to type and extent of public improvements to be installed. This includes but is not limited to landscaping, development, improvement, and maintenance of common open space as well as any other pertinent development characteristics.

Basis of Approval

Basis of Approval. In determining whether or not to approve an Application and Development Plan, the reviewing authorities shall consider the following:

Article 15 (BCO) - Section 15.06(E)

- 1. That the proposed development is consistent in all aspects with the purpose, criteria, intent, and standards of this Zoning Resolution.
- 2. That the proposed development meets all applicable requirements of this Article and Zoning Resolution.
- **3.** That the proposed development is in conformity with the comprehensive plan as adopted or concurrently amended or portion thereof as it may apply.
- **4.** That the proposed development promotes the health, safety, and general public welfare of the township and the immediate vicinity.
- 5. That the proposed plan meets all of the design features required in this Resolution.
- **6.** That the proposed development will be compatible in appearance with surrounding existing or proposed land uses.
- **7.** That the development promotes the efficient use of land and resources, promotes greater efficiency in providing public utility services and encouraging innovation in the planning and building of all types of development.
- **8.** That the proposed development is in the interest of public health, safety, welfare and morals of the township.

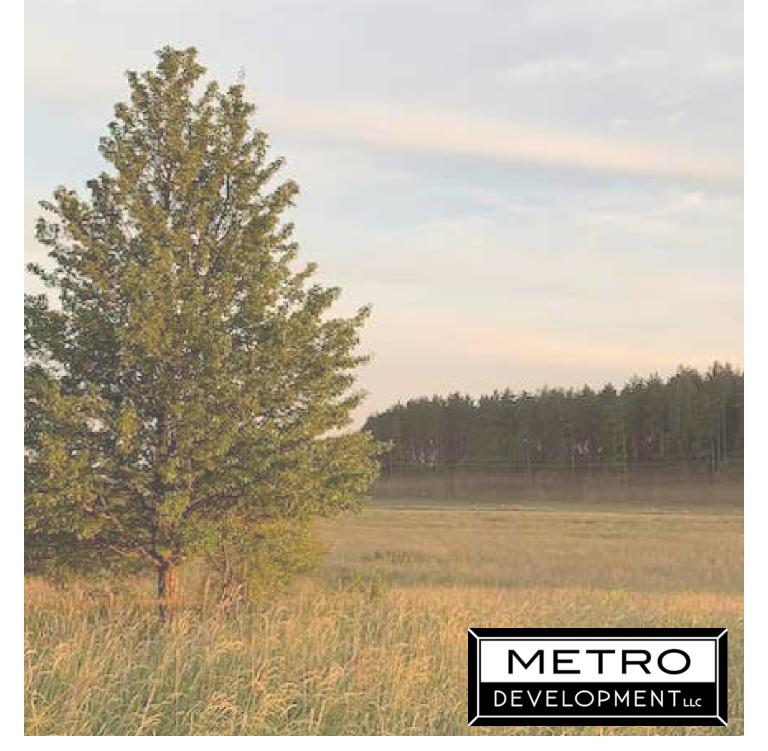
Article 19 (BIO) - Section 19.06(E)

- **1.** That the proposed development is consistent in all aspects with the intent, and general standards of this zoning resolution.
- **2.** That the proposed development is in conformity with the comprehensive plan or portion thereof as it may apply.
- **3.** That the proposed development advances the health, safety and morals of the township and the immediate vicinity.
- **4.** That the proposed development is in keeping with the existing land use character and physical development potential of the area.
- **5.** That the proposed development will be compatible in appearance with the remainder of the district.
- **6.** That the minimum open space as required herein has been provided.
- **7.** That the proposed development is in the interest of public health, safety, welfare and morals of the township.

Application for Berlin Business Park 01.2022 - Page 4



Berlin Business District US 36 / SR 37 Berlin Township, Ohio May 9, 2023







May 1, 2023

Claudia Smith, Fiscal Officer Berlin Township 3271 Cheshire Road Delaware, Ohio 43015

The Regional Planning Commission, at its April 27, 2023, regular meeting recommended *Conditional Approval* of the following zoning request:

RPC File # 08-23 ZON

Request by: Metro Dvlpt., Joe Thomas

To rezone: 6.369 acres

Located: south side of US 36/37, west of S. 3 B's and K Rd.

From: NCD

To: PCD/BCO Units or lots: 130 units

To allow: Residential Hotel - Northpoint Residential Hotel

Please remind your trustees and zoning commission that our office needs written notification of the results of the vote by each body, following each of their respective rezoning hearings. If the application is a planned residential zoning, please include the total number of units approved.

If you have any questions, please contact our office.

Respectfully,

Stephanie Matlack

Stephanie Matlack

Executive Administrative Assistant

Encl.: 04/27/23 RPC minutes excerpt

Copy: applicant

Zoning Clerk Zoning Officer

File

DECLARATION

OF

NORTHPORT PLACE LLC an Ohio Limited Liability Company

Dated the 25 day of February, 2022

DECLARATION OF NORTHPORT PLACE, LLC

This Declaration of Northport Place LLC and the conduct of its business is hereby made and is effective this ____ day of February, 2022 by Evolution Holdings LLC, the sole member.

ARTICLE 1: DEFINITIONS

- **1.1 "Act"** shall mean Chapter 1705 of the Ohio Revised Code (and the corresponding provisions of any succeeding law regarding limited liability companies), as amended and in effect at such time.
- **1.2 "Articles of Organization"** shall mean the Articles of Organization which were filed on February ___, 2022 with the Secretary of State of the State of Ohio for the purpose of forming this LLC.
- **1.3 "Capital Account"** shall mean the amount of a Member's Capital Contribution, as adjusted, including but not limited to increases due to profits or additional contributions and decreases due to losses and distributions.
- **1.4 "Capital Contribution"** shall mean any contribution of value, including but not limited to cash, property, assets, etc. by a Member to the capital of the LLC.
- **1.5** "Code" shall mean the Internal Revenue Code of 1986, as amended (or the corresponding provisions of succeeding law regarding the taxation of income by the United States), and as in effect at such time.
- **1.6** "Declaration" shall mean this Declaration, including all exhibits, as amended, from time to time.
- **1.7 "LLC"** shall mean Northport Place, LLC, an Ohio limited liability company created under the laws of the state of Ohio.
- **1.8** "LLC Interest" or "Interest" or "Percentage Interest" shall mean the percentage ownership interest in the LLC of each Member of the LLC as set forth in Article 5 as amended.
- **1.9 "Manager"** shall mean the person designated in accordance with this Declaration to manage and operate this LLC.
- **1.10 "Member"** shall mean any person or entity who owns any Interest in this LLC.
- **1.11** "Profits and Losses" shall have the meaning given to them in section 6.1.
- **1.12 "Property"** shall mean any and all assets, in whole or in part, of the LLC, both tangible and intangible.

ARTICLE 2: FORMATION

- **2.1 Formation of the LLC.** The LLC has been formed as a limited liability company pursuant to the Act, by executing and filing its Articles of Organization with the Ohio Secretary of State on February , 2022.
- **Name.** The name of the LLC shall be "NORTHPORT PLACE, LLC".
- **2.3 Principal Office.** The mailing address for the principal office of the LLC shall be 470 Olde Worthington Road, Westerville, Ohio, 43082. Upon any change of the mailing address for the principal office, the LLC shall file a notice of change with the Ohio Secretary of State as required under the Act.
- **2.4 Term.** The term of the LLC commenced with the filing of Articles of Organization with the Ohio Secretary of State. The LLC shall continue to exist perpetually until terminated or dissolved in accordance with this Declaration.
- **2.5 Business Purpose.** The purpose of the LLC is to engage in any lawful activities for which a limited liability company may be organized under the Act, including but not limited to the purchase, construction, leasing, sale and management of real estate.
- **2.6 Powers.** To carry out the business purpose of the LLC as set forth in section 2.5, the LLC shall have and exercise all powers permitted by the Act to be exercised by limited liability companies formed under the laws of the State of Ohio and to do any and all things not prohibited by law in furtherance of the business of the LLC.
- **2.7 Agent for Process.** The name and address of the agent for service of process on the LLC shall be Nancy M. Inman, 470 Olde Worthington Road, Westerville, Ohio, 43082. Upon any change of agent, the LLC shall file a notice of change with the Ohio Secretary of State as required under the Act.

ARTICLE 3: MEMBERS

- **3.1 Initial Member.** Initially, the LLC shall consist of a single Member. The sole Member of the LLC is Evolution Holdings LLC.
- **3.2 Additional Members.** Additional persons or entities may be admitted to the LLC as Members, and LLC Interests may be issued to those additional Members, upon the consent of the current Member and on such terms and conditions as determined by the current Member in accordance with this Declaration. All new Members must sign a copy of this Declaration and agree to be bound by the terms of this Declaration.
- **3.3 Voluntary Withdrawal.** No Member has the right to voluntarily withdraw from the LLC as a Member except as provided in this Declaration.
- **3.4 Authority.** No Member has the authority or power to act for or on behalf to bind, or to incur any liability on behalf of the LLC except as provided in this Declaration.

- **3.5 Limited Liability.** The Members shall not be bound by, or be personally liable for, the expenses, liabilities or obligations of the LLC, except to the extent of his/her/its capital contributions and to the extent required under the Act.
- **3.6 Indemnification.** Each Member shall be indemnified by the LLC to the fullest extent permitted under the Act.
- **3.7 Compensation.** No Member shall receive any salary, fee, or draw for services rendered to or on behalf of the LLC.
- **3.8 Business Activities of Members.** Each Member may engage in other business activities without liability of accounting to the LLC.

ARTICLE 4: MANAGEMENT

- **4.1 Manager.** The Manager of the LLC shall be Evolution Holdings LLC.
- **4.2 Vacancy.** In the event of a Manager vacancy, the vacancy is to be filled by a person or entity consented to by all current Members of the LLC at the time of such vacancy. A Manager vacancy shall be deemed to exist if:
 - (a) the Manager dies;
 - (b) the Manager resigns, such resignation being effective upon the delivery of written notice to any Member, unless the notice specifies a later effective date;
 - (c) the Manager is removed by the unanimous decision of the Members.
- **4.3 Power and Authority.** Except as provided by the Act and in this Declaration, the powers of the LLC shall be exercised, its business affairs conducted and its property managed under the exclusive direction of the Manager, and the Manager's power and authority includes all things necessary for the company to engage in any lawful act or activity. The signature of the Manager shall be the only signature necessary to convey title to LLC property (expressly including any real property owned by the LLC) or to execute any promissory notes, trust deeds, mortgages, or other instruments of hypothecation.
- **4.4 Officers.** For the purpose of conducting the day-to-day operations of the LLC, the Manager may appoint such officers as deemed appropriate in his/her/its discretion.
- **4.5 Limited Liability.** No Manager shall be liable for the debts, obligations, or liabilities of the LLC to a third party unless the Manager agrees in writing to be liable.
- **4.6 Indemnification.** The Manager and each officer of the LLC shall be indemnified to the fullest extent permitted under the Act.
- **4.7 Compensation.** The Manager and each officer of the LLC shall receive the salary, fee, or draw for services rendered to or on behalf of the LLC as shall be determined by all

current Members, or as shall be established under employment agreements unanimously approved by all current Members.

ARTICLE 5: CAPITAL ACCOUNTS

5.1. Initial Contributions. The initial Member shall contribute to the LLC the following Capital Contributions and shall receive the following LLC Interest:

Name Contribution LLC Interest Evolution Holdings LLC, \$100.00 100% an Ohio limited liability company

- **5.2 Additional Contributions.** Except as specifically set forth in this Declaration, no Member shall be required to make any additional Capital Contributions.
- 5.3 Capital Accounts. A separate Capital Account shall be maintained for each Member. No Member shall have any interest in the Capital Account of any other Member. Capital accounts shall be determined and maintained on the same basis as Capital Accounts are determined and maintained by the LLC for purposes of federal income taxation in accordance with the Code. Increases or decreases to a Member's Capital Account shall not affect a Member's Percentage Interest.
- **5.4** Adjustments to Capital Accounts. Each Member's Capital Account shall be adjusted as follows:
 - (a) Increases. Each Member's Capital Account shall be increased by:
 - (1) Capital Contributions of cash and/or property at its agreed upon fair market value;
 - (2) All items of LLC income and gain (including income and gain exempt from tax).
 - **(b) Decreases.** Each Member's Capital Account shall be decreased by:
 - (1) Distributions of cash and/or property at its agreed upon fair market value;
 - (2) All items of LLC deduction and loss (including deductions and loss exempt from tax).
- **5.5 Advances by Members.** Members may, at any time, advance moneys to the LLC. An advance is a loan from the Member to the LLC and shall bear interest at the prevailing rate. An advance is not a Capital Contribution.

ARTICLE 6: ALLOCATION OF PROFITS AND LOSSES; DISTRIBUTIONS

- **6.1 Determination of Profits and Losses.** Profits and Losses shall mean net income and net loss as determined by the books and records of the LLC which shall be kept in accordance with generally accepted accounting principles and the Code.
- **6.2 Allocations.** Except as provided in the Code, all items of income, revenues, deductions, gain and loss shall be allocated pro-rata in accordance with a Member's LLC Interest.
- **Qualified Income Offset.** Notwithstanding the above, if a Member unexpectedly receives any adjustments, allocations, or distributions described in Treasury Regulations Section 1.704-1(b)(2)(ii)(d)(4),(5) or (6) or any amendment thereto, or receives an allocation of loss which produces a negative capital account for any Member while any other Member has a positive capital account, then items of LLC income shall be specially allocated to such Member such that the deficit Capital Account is eliminated. This paragraph is intended to constitute a "qualified income offset" within the meaning of Treasury Regulation Section 1.704-1(b)(2)(ii)(d).
- 6.4 Minimum Gain Chargeback. Notwithstanding the above, if there is a net decrease in LLC "minimum gain" during the taxable year, each Member shall be specially allocated, before any other allocation, items of income and gain for such taxable year (and, if necessary, subsequent years) in proportion to each Member's share of the net decrease in LLC "minimum gain" as determined in accordance with Treasury Regulation Section 1.704-2(g)(2). This paragraph is intended to comply with the "minimum gain chargeback" provisions of Treasury Regulation Section 1-704-2(f).
- **Section 704(c) Allocation.** Notwithstanding the above, to the extent that Code Section 704(c) is applicable to any item of income, gain, loss, and deduction with respect to any property (other than cash) that has been contributed by a Member, and which is required to be allocated to such Member for income tax purposes, that item shall be allocated to such Member in accordance with Code Section 704(c).
- **6.6 Distributions.** Distribution of LLC assets and property shall be made at such times and in such amounts as the Members determine subject to any restrictions in this Declaration. Distributions shall be made among the Members in proportion to the Member's LLC Interest.

ARTICLE 7: ACCOUNTING AND TAXATION

7.1 Books and Records. The books and records of the LLC shall be kept in sufficient detail to determine the Profit or Loss and the federal income tax items of the LLC for each period for which an allocation is to be made pursuant to this Declaration. The LLC shall keep such books and records in sufficient detail so as to permit preparation of financial statements together with any other records and documents required to be made available by the LLC for inspection under the Act. Such documents shall be maintained at the principal office of the LLC, and shall be open for inspection and examination, copying, verification or audit thereof by any Member or his/her/its duly authorized representative.

- **7.2 Inspection and Audit Rights.** Each Member has the right, upon reasonable request, for purposes reasonably related to the interest of that Member, to inspect and copy any of the LLC books and records. Such right may be exercised by the Member or his/her/its agent or attorney. Any Member may require a review and/or audit of the books, records, and reports of the LLC.
- **7.3 Fiscal Year.** The LLC's fiscal year shall end on December 31.
- **7.4 Annual Accounting.** Within 45 days after the close of each fiscal year of the LLC, the Manager shall cause to be prepared and submitted to each Member a balance sheet and income statement from the preceding fiscal year of the LLC (or portion thereof) in conformity with generally accepted accounting principles, and provide to the Members all information necessary for them to complete federal and state tax returns.
- **7.5 Bank Accounts.** All funds of the LLC shall be deposited in the LLC's name in such banks as determined by the Members. All checks, drafts, or other orders for payment of money, notes, or other evidences of indebtedness, issued in the name of or payable to the LLC, shall be signed or endorsed by the Manager in such manner as shall be unanimously determined by the Members.
- **7.6 Accounting Method.** For financial reporting purposes, the books and records of the LLC shall be kept on the accrual method of accounting applied in a consistent manner, shall reflect all transactions of the LLC, and shall be appropriate and adequate for the business purposes of the LLC.
- 7.7 **Taxation.** The Members shall appoint a Tax Matters Partner pursuant to Code Section 6231 to represent the LLC. The Tax Matters Partner, on behalf of the LLC, shall oversee the LLC tax affairs in the overall best interests of the LLC and make all elections for federal income tax purposes. The Tax Matters Partner shall have all necessary federal and state income and information tax returns prepared and filed on behalf of the LLC. The determination of the Tax Matters Partner as to adjustments to the financial reports, books, records, and returns of the LLC, in the absence of fraud or gross negligence, shall be final and binding upon the LLC and all of the Members.

ARTICLE 8: TRANSFER AND ASSIGNMENT OF LLC INTERESTS

- **8.1 Transfer or Assignment of Member's Interest.** Except as otherwise provided in this Declaration, no Member may transfer and/or assign, in whole or in part, his/her/its LLC Interest at any time. For the purposes of this Declaration transfer shall mean sale, exchange, assignment, alienation, disposition, gift, pledge, hypothecation, encumbrance, or grant of security interest in the LLC Interest.
- 8.2 Consent to Transfer. No transfer or assignment of a LLC Interest, or any part thereof, will be valid without the express written consent of all current Members, excluding the Member proposing to transfer or assign his/her/its LLC Interest. If a LLC Interest is transferred or assigned without the consent of all current Members, the transferee shall have no rights in the LLC, shall not be permitted to participate in the business and affairs of the LLC, and shall not have the right to become a Member of the LLC. If a transfer or

- assignment does obtain the required consent, then the transferee shall be admitted as an additional Member pursuant to this Declaration.
- **8.3 Transfer to Family Members**. For the purposes of this section, the restriction on the transfer or assignment of a LLC Interest shall not apply to transfers or assignments to a Member's immediate family, including his/her spouse, parents, siblings, and children or a trust, corporation, or other entity controlled by the transferring Member.

ARTICLE 9: DISSOLUTION AND TERMINATION

- **9.1 Dissolution.** The LLC shall be dissolved upon the occurrence of either of the following events:
 - (a) The written consent of all current Members of the LLC; or
 - (b) The death, withdrawal, resignation, expulsion, bankruptcy, or dissolution of a Member, or the occurrence of any other event which terminates the Member's continued membership in the LLC, unless the business of the LLC is continued by the consent of all remaining Members of the LLC within 90 days of the happening of that event.
- **9.2 Conduct of Business.** Upon the occurrence of any of the events specified above, the Manager shall act as liquidator and wind up all LLC business and affairs. However, the LLC shall continue to exist until the Certificate of Dissolution has been filed with the Ohio Secretary of State or until a decree dissolving the LLC has been entered by a court of competent jurisdiction.
- **9.3 Distribution of Net Proceeds.** Upon the occurrence of any of the events specified above and upon the completion of the winding up of all LLC business and affairs, the assets of the LLC shall be promptly liquidated and distributed in the following order:
 - (a) To the payment of creditors, excluding Members, in the order of priority as provided by law;
 - **(b)** To the payment of loans or advances made by Members;
 - (c) To the Members in proportion to his/her/its Capital Accounts after adjustments for all allocations of net profits and net loss.

Where the distribution consists of both cash and noncash assets, the cash shall be distributed first, in descending order, to the above categories. Distribution values of noncash assets are to be based on the fair market value of the noncash asset as determined in good faith by the liquidator. The liquidator may sell noncash assets and distribute the cash proceeds or distribute the assets in kind, in descending order, to the above categories.

9.4 Termination. The LLC shall be terminated upon the distribution of all assets. The Manager shall cause the LLC to file the Certificate of Dissolution with the Ohio

Secretary of State and to take any other actions necessary to terminate the LLC pursuant to the Act.

ARTICLE 10: MISCELLANEOUS

- 10.1 Entire Declaration/Modification. This Declaration contains the entire understanding of the Members with respect to the subject matter of the Declaration, and it supersedes all prior understandings, agreements, or declarations, express or implied, whether written or oral, and all prior dealings of the Members with respect to the subject matter hereof. This Declaration, in whole or in part, cannot be changed, modified, extended, or discharged without the consent of all Members. Further, no consent or waiver, express or implied, to or of any breach or default shall constitute a consent or waiver to or of any other breach.
- **10.2 Partition.** Each Member agrees that he/she/it has no right, and irrevocably waives any and all such rights, to have the assets of the LLC partitioned, or to file a complaint, or institute and maintain any proceeding at law or equity to have the assets of the LLC partitioned.
- **10.3 Further Actions.** Each of the Members shall execute, acknowledge, and deliver such additional documents, and take such further actions, as may reasonably be required from time to time to carry out each of the provisions and intent of this Declaration, and every agreement or document relating hereto, or entered into in connection herewith.
- **Severability.** If any provision of this Declaration or the application thereof to any person or circumstance shall be invalid or unenforceable to any extent, the remainder of this Declaration and the application of such provision to other persons or circumstances shall not be affected thereby and shall be enforced to the greatest extent permitted by law.
- **10.5 Successor and Assigns.** This Declaration shall be binding upon and inure to the benefit of the Members and to their respective successors, legal representatives, and assigns.
- 10.6 Notices. All notices shall be in writing and shall be sent by personal delivery, first class mail, national overnight courier, or telecopier with telephone confirmation. Notice shall be deemed given on the day that such notice is delivered to the recipient or, with respect to any mailing, three days after such notice is deposited in the mail. Unless otherwise specified by a notice to the Members, all notices shall be given or made upon the Members at the address or telecopy number last shown upon the records of the LLC.
- **10.7 Attorneys' Fees.** In the event of any litigation, arbitration, or other dispute arising as a result of or by reason of this Declaration, the prevailing party in any such litigation, arbitration, or other dispute shall be entitled to, in addition to any other damages assessed, his/her/its reasonable attorneys' fees, and all other costs and expenses incurred in connection with settling or resolving such dispute.
- **10.8** Construction. Throughout this Declaration, the masculine, feminine, or neuter genders shall be deemed to include the masculine, feminine, and neuter and the singular, the plural, and vice versa. The section headings of this Declaration are for convenience or

reference only and do not form a part hereof and do not in any way modify, interpret, or construe the intentions of the Members.

- **10.9 Execution and Counterparts.** This Declaration may be executed in several counterparts each of which shall be deemed to be an original, and all such counterparts when taken together shall constitute one and the same instrument.
- **10.10 Governing Law.** This Declaration shall be governed by, and interpreted in accordance with, the laws of the State of Ohio.

SIGNATURE

IN WITNESS WHEREOF, the initial Member hereto has caused this Declaration to be duly executed this 25 day of February 2022.

Initial Member

By: Evolution Holdings LLC, an Ohio limited liability company

By Francine E. Meyers, Action Manager

Northport Residential Hotel Development Plan 3.28.23

The following maps, at minimum are required:

I) A survey plat and legal description by a registered Ohio surveyor showing the size and location of the proposed development.

See Exhibits B-1 & B-2.

II) A finished grading plan drawn at a scale of 1"=100' or other scale acceptable to the Zoning

See Exhibit E-2.

III) An exhibit demonstrating environmentally sensitive areas such as the 100-year floodplain, wetlands, and slopes greater than 20% See Exhibit C-2.

IV) A Development Plan drawn to a scale of at least 1"=100' or other scale acceptable to the Zoning Inspector demonstrating the details listed therein.

See Exhibit C-1.

The Development Plan Contents shall include in text and map form the following proposed features:

A. The general development character and all permitted uses, identified by NAICS code, and accessory uses to be located on the tract including the limitations or controls to be placed on all uses, with proposed lot sizes, and minimum setback requirements. Other development features, including landscaping, entrance features, signage, pathways, sidewalks, recreational facilities, common open space areas, and all commonly owned structures shall be shown in detail identifying the quantity and type and typical section of each.

Development use 721110 Hotels (except Casino Hotels) and Motels Per Section 15.05 Development and Design Standards:

- 1. Right of way Setbacks:
 - a. Along US 36/SR 37:

Maximum building setback of sixty (60) feet. A ten (10) foot right of way landscape zone is provided within the setback.

b. Future US 36/ SR 37 Interchange:

Maximum building setback of sixty (60) feet. A ten (10) foot right of way landscape zone is provided within the setback.

- 2. Minimum Side and Rear Yards:
 - a. A minimum side and rear yard of 36.5'. This is greater than the minimum required 1/3 the sum of buildings height and depth. (64.5' + 41.75')/3=35.42).

B. Architectural design criteria including materials, colors and elevations for all structures and criteria for proposed signs that comply with the architectural requirements of this resolution.

Exterior elevations shall consist of:

Siding: LP Building Solutions, Expert Finish Board and Batten, Horizontal and Shake

Siding in the Summit Blue Color.

Stone: Dutch Quality Kentucky Blend Limestone

Brick: Triangle Portsmouth

Trim: LP White

See Exhibits F-1 though F-3 for location and images of materials and colored elevations.

C. Building heights and dimensions.

Building type G: 63.66' w x 170.46' l x 41.75' h Building type J: 63.66' w x 149.125' l x 41.75' h Building type H: 63.33' w x 86' l x 41.75' h

See Exhibit F-3 for dimensioned architectural elevations.

D. Off-street parking.

The development includes 207 surface parking spaces and 12 garage spaces for a total of 219 off-street parking spaces. 7 of the surface spaces provided are in accordance with ADA requirements. This results in a 1.68 space per hotel suite ratio. Each space is a minimum of nine (9) feet in width and twenty (20) feet in length with a minimum twenty-six (26) foot drive aisle. There is a maximum of 12 spaces in a row which are separated by a landscaped island.

See Exhibit C-1 for location of off-street parking.

E. Landscape Plan identifying each plant, shrub, or tree by name, its size at planting, and rendering of how that area of the development would look in elevation.

Landscape Materials shall meet the requirements of 15.05 C.4.a

Ten (10) Street trees, spaced at fifteen (15) feet on center, provided along US 36/SR 37.

A ten (10) foot wide landscape zone provided along right-of-way frontage. This zone contains thirteen (13) deciduous trees and twenty-one (21) medium shrubs.

All Vehicular Use areas are screened as per Section 15.05 C.4.8 with a three (3) foot average height continuous planted hedge, fence, or 6' wall.

There are twenty-one (21) landscaped parking islands. Each island has a minimum of one shade tree of a minimum 2" caliper and a minimum of fifty (50) square feet of other plant material.

Service structures are screened with a continuous masonry wall, minimum of one (1) foot above the structure.

See Exhibit D-1 for Landscape Requirements Plan

See Exhibits D-2 and D2.2- D2.5 for location, identification, and size of all plant material. See Exhibit D-3 for landscape elevations.

F. Signage plan, showing all proposed signage and dimensions.

Primary entry shall have a monument style sign. The dimensions of this signage shall be 9' in height and 18'-17" in length and 2' in width. The graphic area of the sign will be double sided with 24 sf per side.

See Exhibit D6 for Monument Sign detail.

Additional signs include marketing signs, temporary signage, unit signage, office signage, and typical internal signage. For dimensions and visual appearance please see Exhibit D-4 and D-4.1 for signage plans.

G. Exterior Lighting Plan to show how exterior lighting fixtures will be shaded whenever necessary to avoid casting direct light upon any adjoining property.

Pole light fixtures are full cut-off type. In parking areas the fixture height will not exceed twenty (20) feet and no lighting will exceed the height of the proposed buildings. See Exhibit D-5 for lighting plan and fixture details.

H. The proposed provisions for water, fire hydrants, sanitary sewer, and surface drainage with engineering feasibility studies or other evidence of reasonableness. Line sizes and locations, detention basins and drainage structures shall be drawn. A copy of letters from the County Engineer and Sanitary Engineer stating general feasibility road geometries, surface drainage, and the provision of sewer shall be included.

All engineering and utilities will be consistent with Delaware County Engineering standards.

See Exhibit E-1 for Composite Utility Plan.

See Exhibit E-3 for Engineering Feasibility Letter

See Exhibit E-4 for Sewer Availability Letter

I. A Traffic Impact Analysis by a competent traffic engineer, based upon new trip generation as estimated by the Delaware County Engineer's standards and showing the proposed traffic patterns, public and private streets, and other transportation facilities, including their relationship to existing conditions, topographical and otherwise. An internal traffic flow diagram showing the vehicle movements and

circulations internal to the site (including any private roads) shall also be submitted. See Exhibit G-1 for Traffic Impact Analysis

J. The relationship of the proposed development to existing and probable uses of surrounding areas during the development timetable.

Parcels to the west of the site currently include an RV dealership and is the planned location for a future US 36/ SR 37 Interchange.

To the south is a parcel which is currently wooded but has recently been approved for development of a multi-unit residential community. The future US 36/ SR 37 Interchange will bisect this parcel, and the remainder which borders this development is designated for commercial uses.

The east parcels include a real estate office and a concrete construction business. The north of the site is bordered by US 36/SR 37 and across the public right of way are two parcels which are zoned for residential use, with only one currently including a residential building.

See Exhibit C-2 for existing conditions of the surrounding area.

K. Location of all uses within the site and the location of schools, parks, and other public facility sites within or adjacent to the site.

There are no schools, parks, or other public facilities within or adjacent to this site. See Exhibit C-2 for existing conditions.

L. The proposed time schedule for development of the site including streets, buildings, utilities, and other facilities.

The applicant shall apply for building permits once approved by Berlin Township-Construction will take approximately 18 months to complete after permits are received, and should be complete by end of 2024

M. If the proposed timetable for development includes developing the land (including open space) in phases, all phases developed after the first, which in no event shall be less than five (5) acres or the whole tract (whichever is smaller), shall be fully described in textual form in a manner calculated to give Township Officials definitive guidelines for approval of future phases. This schedule shall include a detailed list of all items to be constructed in each phase of the development, including but not limited to any amenities such as fountains, tot lots, etc. This information must also include a set of documents for establishing any proposed Homeowners' Association including the proposed time frames for turning said association over to the residents. The phasing plan must also include information to clearly indicate that the requirements of Section 15.05(A)(5)(b) are being met.

This development will be constructed as one phase.

Development use is a residential hotel with a single owner. Homeowners Association is not applicable to this development.

N. The ability of the applicant to carry forth this plan by control of the land and the engineering feasibility of the plan.

The applicant has ownership of this parcel. See Parcel Warranty Deed. See Exhibit E-3 for engineering feasibility letter.

O. Evidence of the applicant's ability to post a bond or an irrevocable letter of credit if the plan is approved assuring completion of public service facilities to be constructed within the project by the developer.

See Northport Place LLC Declaration.

P. All drawings that are a part of the Development Plan shall respectively bear the seals of the preparing architect, landscape architect, and/or professional engineer. The respective professional attaching his or her seal to the drawings must be licensed to practice in the state of Ohio.

All drawings are sealed by the respective professional licensed to practice in the state of Ohio.

Q. The manner and method to be utilized in order to achieve and maintain compliance with the general criteria for the respective district.

The plans have been developed in accordance to the BCO guidelines, and adherence to these standards shall be maintained during construction and with continued operation of property.

R. The manner in which the applicant will mitigate any nuisance effects of the proposed uses such as, but not limited to: a) Fire and Explosion Hazards; b) Air Pollution; c) Glare, Heat and Exterior Lighting; d) Dust and Erosion; e) Liquid or Solid Wastes; f) Vibration and Noise; g) Odors.

The proposed uses of this site are not anticipated to create any of these listed nuisance effects.

- S. The proposed locations of any proposed cluster mailbox units, associated off-street parking spaces, and proposed methods for maintaining said units and parking spaces. Mail units will be within a mailbox kiosk located on the western side of the central green. Off-street parking is located directly next to the kiosk. These will be maintained with the remainder of the property.
- T. Letters required include: Delaware County Regional Planning Commission (DCRPC),
 Berlin Township Fire, Delaware County Engineer (see above); Delaware General Health

District and/or Ohio EPA (for On-site Water and/or Wastewater System): Delaware Soil and Water; Any other applicable Federal, State, and/or local agencies.

See Exhibit E-3 for Delaware County Engineer letter.
See Exhibit E-4 for Delaware County Regional Sewer Letter
See Exhibit E-6 for Berlin Township Fire Department Letter
Delaware Soil and Water does not provide letters and relies on Delaware County Engineer to evaluate.

U. The Township Zoning Commission and Board of Township Trustees may impose special additional conditions relating to the development with regard to type and extent of public improvements to be installed. This includes but is not limited to landscaping, development, improvement, and maintenance of common open space as well as any other pertinent development characteristics.

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DCRPC Letter
Parcel Warranty Deed
Northport Place LLC Declaration

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Tab 7

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Exhibits "B-1 & B-2" – Legal Description and Boundary Survey











Page 1 of 4,

Delaware County The Grantor Has Complied With Section 319.202 Of The R.C.

DATE 4-6-20 22 Transfer Tax Paid 2205. TRANSFERRED OR TRANSFER NOT NECESSARY Delaware County Auditor By

TALON TITLE AGENCY 570 POLARIS PKWK STE 140 WESTERVILLE, OH 43082

Doc ID: 014434560004 Type: OFF
Kind: DEED
Recorded: 04/11/2022 at 11:05:18 AM
Fee Amt: \$50.00 Page 1 of 4
Workflow# 0000293089-0001
Delaware County, OH
Melissa Jordan County Recorder
File# 2022-00011249

BK 1958 PG 1096-1099

Order Number: 22819784-TCM/JWT

Talon Title - C

GENERAL WARRANTY DEED

Land Five Ltd., an Ohio limited liability company, for valuable consideration paid, grants, with general warranty covenants to Northport Place LLC, an Ohio limited liability company, whose tax mailing address is 470 Olde Worthington Rd., Ste 100, Westerville, OH 43082 the following real property:

"See Exhibit "A" attached hereto and made a part hereof...."

Parcel Number: 418-140-01-005-000

Property Address: 6.369 acres State Route 37 East, Sunbury, Ohio 43074

Except for the following and subject to all of which this conveyance is made: legal highways; zoning ordinances; real estate taxes and assessments which are now or may hereafter become a lien on said premises; covenants, conditions, restrictions and easements of record; and all coal, oil, gas, and other mineral rights and interests previously transferred or reserved of record.

Prior Instrument Reference: Deed Book 618, Page 496; Deed Book 622, Page 818 and Deed Book 639, Page 322, Recorder's Office, Delaware County, Ohio.

	, A		
Executed this	/5	day of April.	2022

Land Five Ltd., an Ohio limited liability company

Rita A. Greer, Administrator of the Estate of Jerry

T. Greer Its: Authorized Member

State of Ohio	
County of Lelaware	_ss

This is an acknowledgment. No oath or affirmation was administered to the signer with regard to the notarial act.

The foregoing instrument was acknowledged before me this day of April, 2022, by Rita A. Greer, Administrator of the Estate of Jerry T. Greer, Authorized Member, of Land Five Ltd.,, an Ohio limited liability company, on behalf of the company.

In Testimony Thereof, I have hereunto subscribed my name and affixed my official seal on the day and year last aforesaid.

This instrument prepared by Magnuson & Barone Attorneys at Law

JEFFREY A. AUKER, ATTORNEY AT LAW NOTARY PUBLIC, STATE OF OHIO My commission has no expiration date. Section 147.03 R.C.

BRISKEY CONCRETE INC 100 S THREE B'S & K RD GALENA OH 43021 MESS AUTUMN 6765 STATE ROUTE 37 GALENA OH 43021 CONRAD KIMBERLY & DAVID TRUSTEES 11040 SAGE CREEK DR GALENA OH 43021

THE RAVINES AT MEADOW RIDGE LLC 470 OLDE WORTHINGTON RD WESTERVILLE OH 43082

KUSS ROUTE 36/37 LLC 145 N. UNION ST DELAWARE OH 43015 K HOVNANIAN OHIO REALTY LLC 6830 STATE ROUTE 37 SUNBURY OH 43074

NORTHPORT LLC STATE ROUTE 37 SUNBURY OH 43074 TURBO GROUP LLC 6700 STATE ROUTE 37 SUNBURY OH 43074 HILL FAMILY ENTERPRISES LTD 160 S THREE B'S & K RD GALENA OH 43021

2-22-22

Parcel Description ~ 6.369 Acres South of U.S. 36 & S.R. 37 West of N. 3 B's & K Road

Situated in the State of Ohio, County of Delaware, Township of Berlin, Farm Lot 5, Quarter Township 1, Township 4, Range 18, United States Military District, being part of an Original 42.299 acre tract of land conveyed to Land Five Ltd. of record in Deed Book 618, Page 496, said 6.369 acres more particularly described as follows;

Beginning for Reference, at a northeasterly corner of a 1.865 acre tract of land conveyed to K. Hovnanian Ohio, L.L.C. of record in Deed Book 557, Page 1868, being the southeasterly corner of a 0.46 acre tract of land described as Parcel No. 35-WD as conveyed to the State of Ohio of record in Deed Book 381, Page 193, being the southwesterly corner of a 1.33 acre tract of land described as Parcel No. 30-WD1 and conveyed to the State of Ohio of record in Deed Book 367, Page 360, being the northwesterly corner of Lot 1899 as numbered and delineated upon the plat "Lighthouse Center" of record in Plat Cabinet 3, Slide 558 and being in the southerly right-of-way line of U.S. Route 36 & State Route 37 as shown on the O.D.O.T. plans DEL-36-13.26 (witness a 5/8-inch iron pipe bent);

Thence S 03° 44' 02" W, along the easterly line of said 1.865 acre tract and along the westerly line of said Lot 1899, 275.00 feet to an iron pipe set at the southeasterly corner of said 1.865 acre tract, the True Point of Beginning;

Thence S 03° 44' 02" W, along the westerly line of said Lot 1899 and along the westerly line of a 3.643 acre tract of land conveyed to Briskey Concrete Inc. of record in Deed Book 1633, Page 1134, 233.68 feet to an iron pin set at the southwesterly corner of said 3.643 acre tract, being the northwesterly corner of Lot 1853 as numbered and delineated upon the plat "Hill Family Enterprises Plat" of record in Plat Cabinet 3, Slide 632 and being a northeasterly corner of area a 31.596 acre tract of land conveyed to The Ravines at Meadow Ridge LLC of record in Deed Volume 669, Page 982;

Thence N 87° 33' 25" W, along the northerly line of 31.596 acre tract, 660.55 feet to 5/8-inch iron pipe found at the southeasterly corner of a 2.470 acre tract of land conveyed to Turbo Group, LLC of record in Deed Book 1176, Page 2872;

Thence N 03° 02' 05" E, along the easterly line of said 2.470 acre tract, 537.52 feet to an iron pin set at a northeasterly corner of said 2.470 acre tract, being the southerly line of a 2.14 acre tract of land described as Parcel No. 34-WD as conveyed to the State of Ohio and recorded in Deed Book 381, Page 193 and being the southerly right-of-way line of said U.S. Route 36 & S.R. 37 (DEL-36-13.26);

Thence along the southerly line of said 2.14 acre tract and said southerly right-of-way line, the following two (2) courses:

N 88° 13' 05" E, 184.40 feet to a 5/8-inch iron pipe found with a plastic cap inscribed "Stults" at an angle point;

S 86° 04' 17" E, 207.86 feet to a southeasterly corner of said 2.14 acre tract, the southwesterly corner of said 0.46 acre tract and the northwesterly corner of said 1.865 acre tract (witness a 5/8-inch iron pipe west of corner 0.29 feet with a plastic cap inscribed "Stults");

Thence S 03° 44' 02" W, along the westerly line of said 1.865 acre tract, 305.94 feet to a southwesterly corner thereof (witness a 3/4-inch iron pipe north of corner 0.13 feet with a plastic cap inscribed "E.M.H.&T.");

Thence S 86° 15' 58" E, with a southerly line of said 1.865 acre tract, 275.54 feet to the True Point of Beginning and containing 6.369 acre more or less, being subject to all rights-of-way, easements and restrictions, if any, of previous record.

The above description was prepared by Advanced Civil Design Inc. on February 18, 2022 and is based on existing County Auditor records, County Recorder records and an actual field survey conducted in February of 2022.

All iron pins set are 5/8" diameter rebar, 30" long with a plastic cap inscribed "Advanced 7661".

The basis of bearings used for this exhibit are based on the NAD83 Ohio State Plane Coordinate System, South Zone (NSRS 2011) which determines the bearing for a southerly right-of-way line, between two 5/8" iron pipes found at a distance of 201.00 feet, for U.S. Rt. 36 & St. Rt. 37 to be N88°13'05"E.

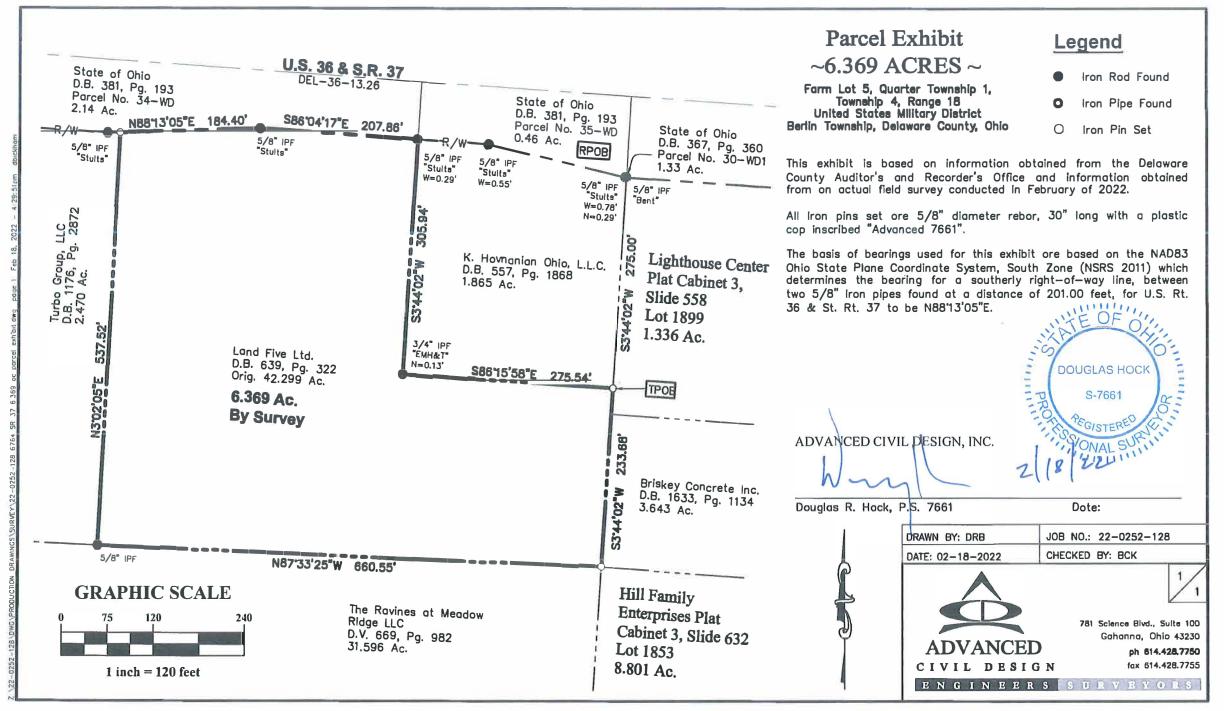
All references used in this description can be found at the Recorder's Office, Delaware County Ohio.

ADVANCED CIVIL DESIGN INC.

Douglas R. Hock, P.S. 7661

Date:

Z \22-0252-128\survey\22-0252-128 6 369 a



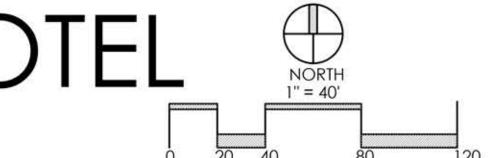


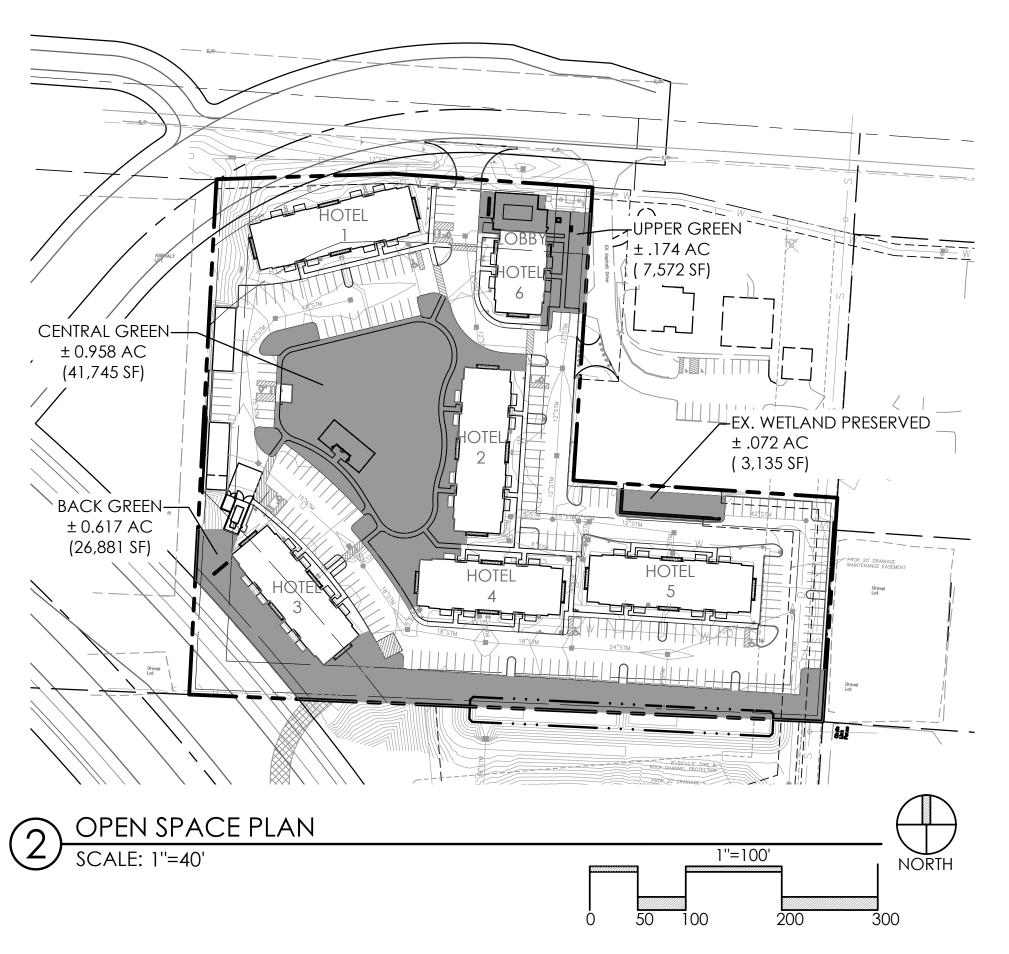
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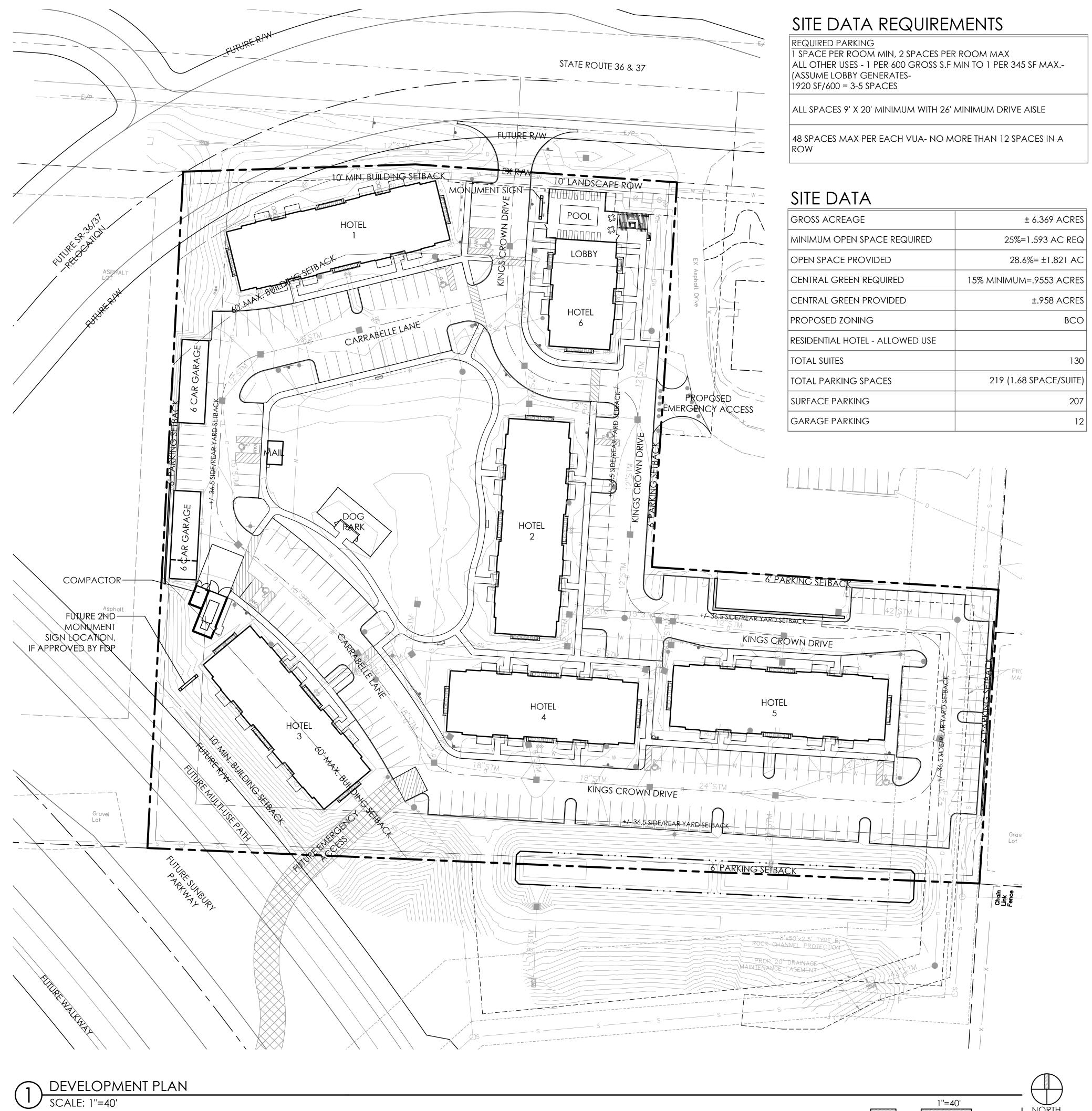
GROSS ACREAGE	± 6.369 ACRES
MINIMUM OPEN SPACE REQUIRED	25%=1.593 AC REQ
OPEN SPACE PROVIDED	28.6%= ±1.821 AC
CENTRAL GREEN REQUIRED	15% MINIMUM=.9553 ACRES
CENTRAL GREEN PROVIDED	±.958 ACRES
PROPOSED ZONING	ВСО
RESIDENTIAL HOTEL - ALLOWED USE	
TOTAL SUITES	130
TOTAL PARKING SPACES	219 (1.68 SPACE/SUITE)
SURFACE PARKING	207
GARAGE PARKING	12

ILLUSTRATIVE SITE PLAN

EXHIBIT C







REVISIONS

ENT & E PLAN

DEVELOPMENT A

RESIDENTI/ HOTEL

Planning & Design of Anning of Landscape architecture

Hilliard, OH 43026

www.farisplanning and design.com

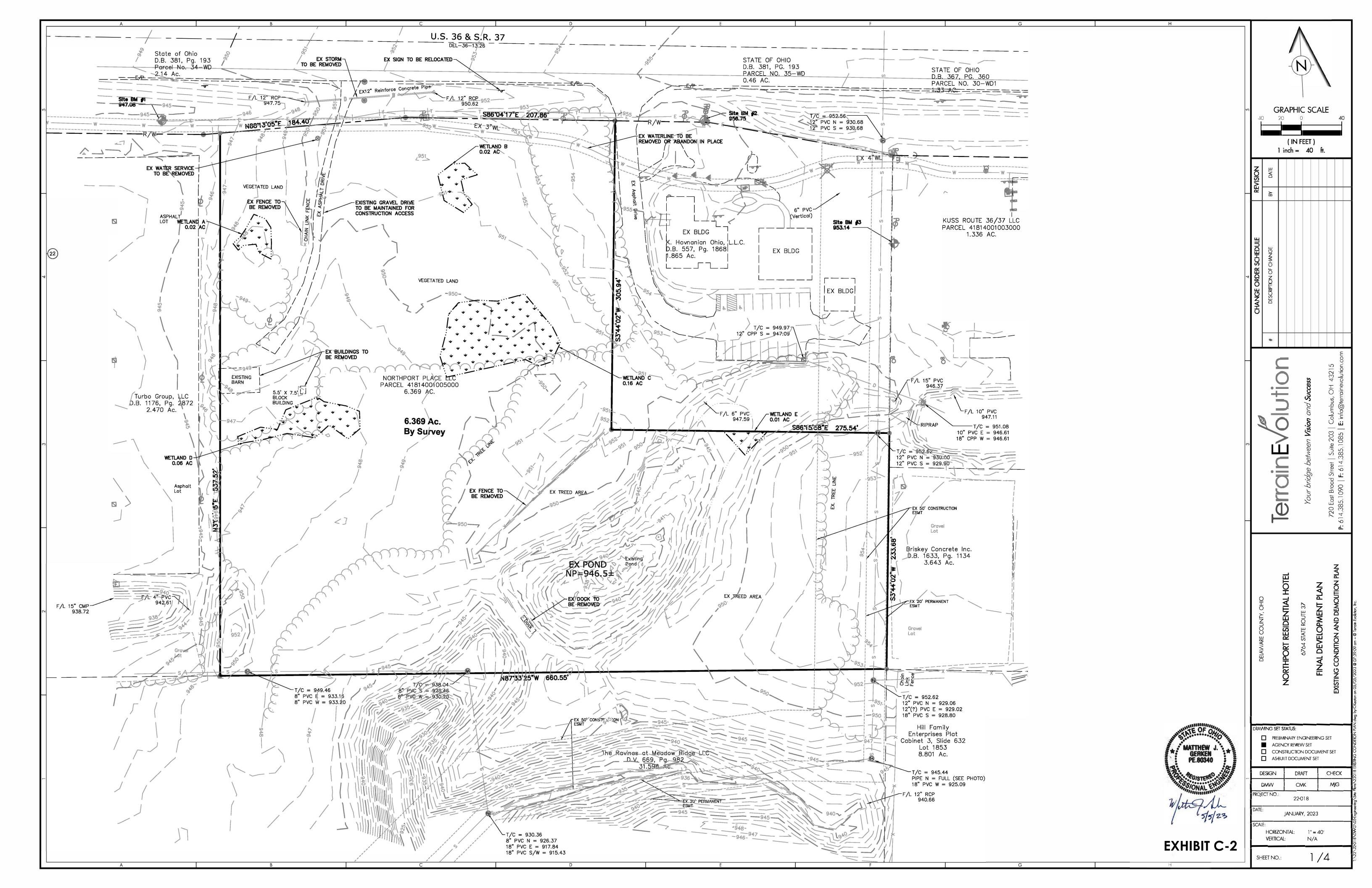
METRO |

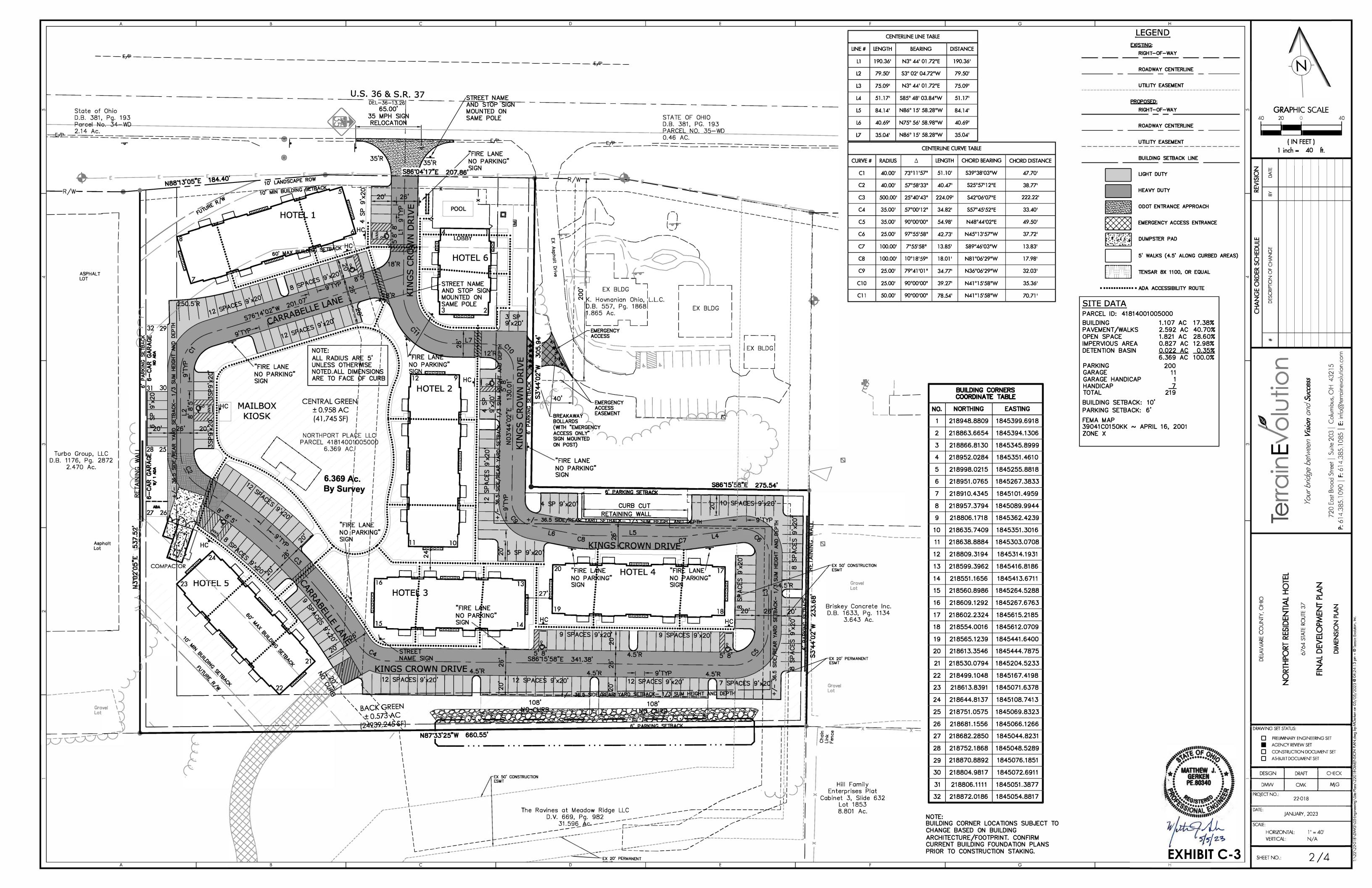
LAND PLANNING

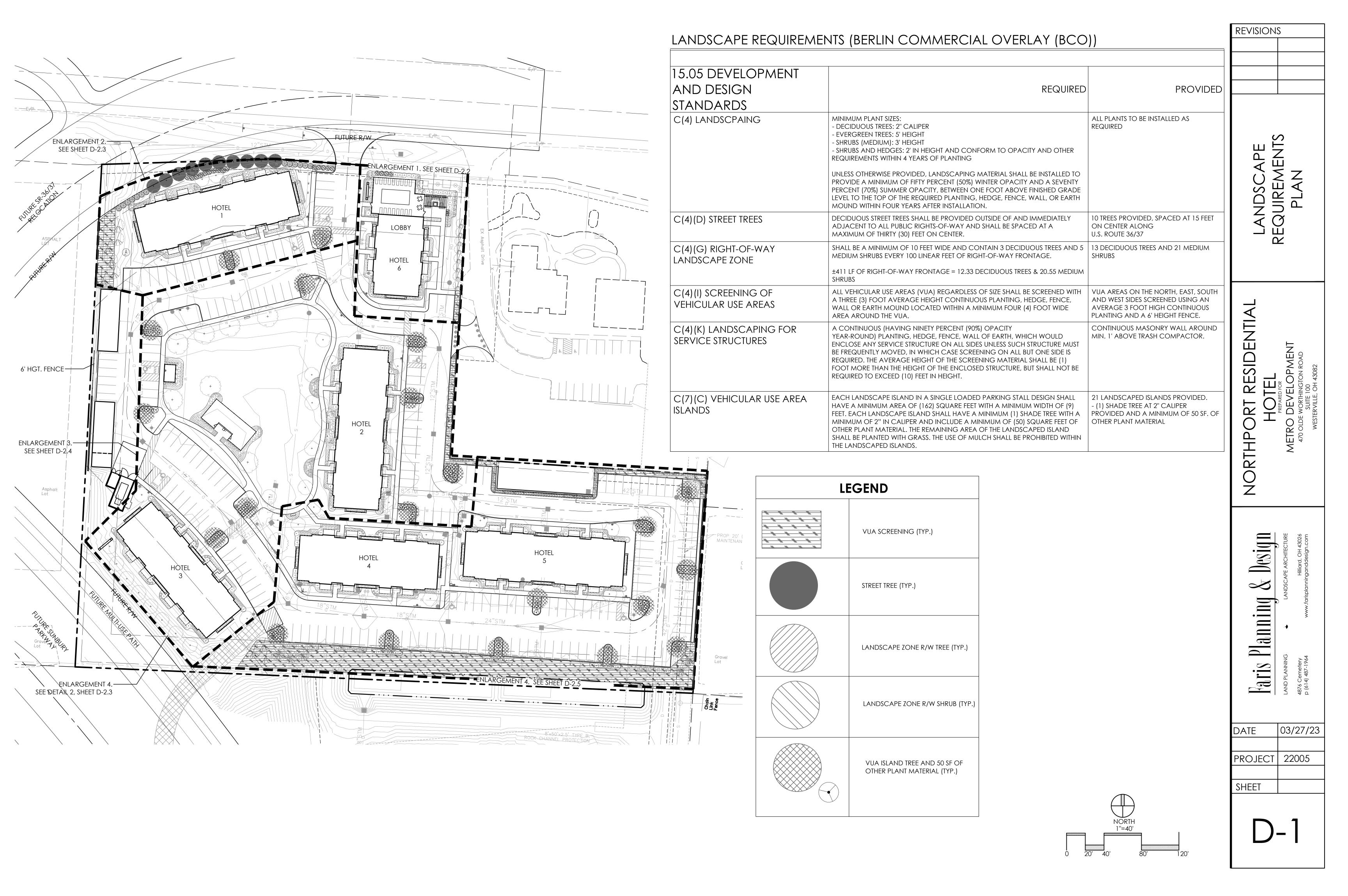
4876 Cemetery
p (614) 487-1964

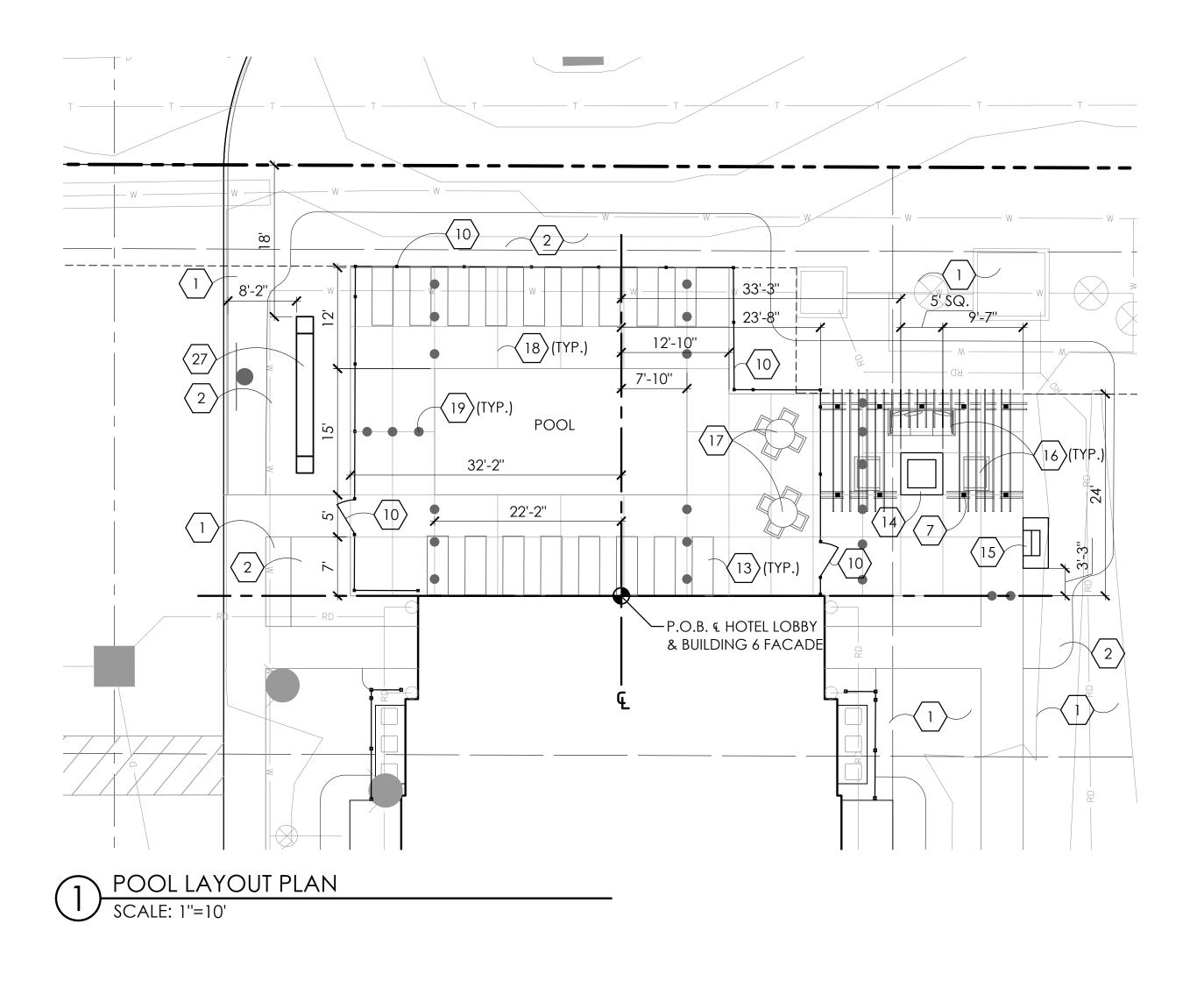
DATE 03/27/23
PROJECT 22005
SHEET

C-1







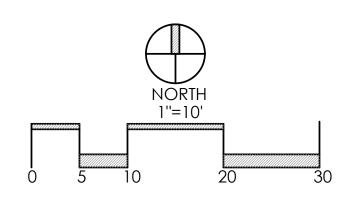


GENERAL LAYOUT NOTES

- 1. BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY WAS PREPARED BY: TERRAIN EVOLUTION INC.; 720 E. BROAD STREET, COLUMBUS, OH 43215; (614) 385-1090
- 2. ALL DIMENSIONS ARE TAKEN TO FACE OF CURB OR BUILDING WHERE APPLICABLE UNLESS OTHERWISE NOTED.
- 3. CONTRACTOR SHALL LAYOUT AND ADJUST AS REQUIRED FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
- 4. CONTRACTOR SHALL VERIFY DIMENSIONS AND NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES.
- 5. BROOM FINISH ON CONCRETE SHALL BE PERPENDICULAR TO TRAFFIC FLOW.
- 6. USE DIMENSIONAL INFORMATION GIVEN. DO NOT SCALE DRAWINGS.
- 7. CONTRACTOR SHALL REFER QUESTIONS ON MATERIALS, FINISHES, LABOR, AND/OR PERFORMANCE STANDARDS NOT SPECIFIED HEREIN TO THE LANDSCAPE ARCHITECT.
- 8. THE LOCATION OF THE EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

CONSTRUCTION NOTES

- 1 LAWN AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- LANDSCAPE AREA. PROVIDE 3" DEPTH HARDWOOD MULCH. POSITIVE DRAINAGE ACROSS ALL SURFACES.
- $\overline{\langle 7 \rangle}$ wood arbor. See detail 1, sheet SD-4 for more information.
- ALUMINUM POOL FENCE AND GATE. SEE DETAIL 1, SHEET SD-3 FOR MORE INFORMATION.
- CHAISE LOUNGE CHAIR. FINAL LOCATION AND STYLE BY OWNER. (TYPICAL OF 17)
- FIRE PIT AND BURNER. PENTA BURNER (1' LESS THAN PIT DIAMETER BETWEEN SEATING). TORK C-500 MULTI-VOLT 60-MINUTE TIMER. SEE DETAIL 1, SHEET SD-2 FOR MORE INFORMATION.
- GRILL STATION. WNK-4 GRILL WITH NMSGS SLEEVE AND NMSDS DOUBLE DOORS. AVAILABLE FROM M.H.P. OUTDOOR GRILLS. SEE DETAIL 2, SHEET SD-2 FOR MORE INFORMATION.
- 16 FIRE PIT SEATING, FINAL LOCATION AND STYLE BY OWNER.
- $\langle 17 \rangle$ TABLE & CHAIRS. FINAL LOCATION AND STYLE BY OWNER.
- (18) CONTROL JOINT, TYPICAL.
- $\overline{19}$ EXPANSION JOINT, TYPICAL.
- 12" X 12" CATCH BASIN NDS 1200 SERIES CATCH BASIN WITH 1211 12" SQUARE CAST IRON GRATE. AVAILABLE THROUGH NDS: 1 (800) 726-1994
- 4" SCH. 40 PVC PIPE UNDERDRAINAGE. SLOPE ALL PIPE AT 1% MIN. BEGIN UNDERDRAINAGE WITH A MINIMUM OF 12 INCHES OF COVER.
- $\langle 27 \rangle$ monument entry Sign; see detail 7, sheet SD-1 for more information.



REVISIONS

OOL LAYOU

THPORT RESIDENTIA HOTEL

Planning & Dosign

G LANDSCAPE ARCHITECTURE

Hilliard, OH 43026

ATIS PAIL

LAND PLANNING

4876 Cemetery

10 (614) 487-1964

DATE 03/27/23
PROJECT 22005
SHEET

D-2.1

GENERAL PLANTING NOTES:

- 1. ALL PLANTS SHALL MEET OR EXCEED STANDARDS SET IN THE USA STANDARD FOR NURSERY STOCK.
- 2. ALL PLANTING OPERATIONS SHALL ADHERE TO THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS.
- 3. PLANT LOCATIONS AND BEDS SHALL BE LOCATED BY CONTRACTOR AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 4. PLANTING BEDS SHALL HAVE A MINIMUM 3" DEEP SHREDDED HARDWOOD BARK MULCH. MULCH HEDGES IN A CONTINUOUS BED.
- 5. ALL PLANTING BEDS TO BE TILLED TO A MINIMUM DEPTH OF 12".
- 6. ALL PLANTING BEDS TO BE FERTILIZED WITH 10-10-10 OR APPROVED EQUAL.
- 7. SODDING / SEEDING BY LANDSCAPE CONTRACTOR.
- 8. THE LOCATION OF THE EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
- 9. ALL AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED, FINE GRADED AND SEEDED/ SODDED.
- 10. ALL EXISTING PLANT MATERIAL SHOWN ON THIS PLAN IS TO BE PRESERVED UNLESS SPECIFICALLY NOTED OTHERWISE.

CONSTRUCTION NOTES

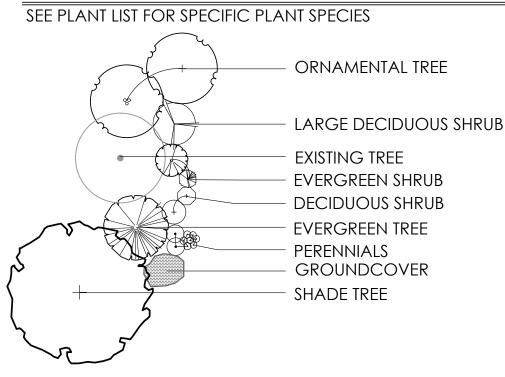
- 1 LAWN AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- 2 LANDSCAPE AREA. PROVIDE 3" DEPTH HARDWOOD MULCH. POSITIVE DRAINAGE ACROSS ALL SURFACES.
- AC CONDENSOR SCREENING FENCE. SEE DETAIL 4, SHEET SD-1 FOR MORE INFORMATION.
- ACCENT LIGHTING, MODEL #FFLED39 39 WATT FROM RAB LIGHTING, OR OWNER APPROVED EQUAL. AVAILABLE THROUGH RABLIGHTING.COM 888-722-1000. SEE DETAIL 1, SHEET D-6 FOR MORE INFORMATION.
- FLAGPOLE POLE-TECH, INC., MODEL PT205A EXTERIOR HALYARD, SATIN FINISH, OR OWNER APPROVED EQUAL. AVAILABLE FROM WWW.POLETECH.COM. FLAGS TO BE FURNISHED BY OWNER. CONTRACTOR TO FURNISH ALL NECESSARY APPURTENANCES TO MEET MANUFACTURER'S RECOMMENDED INSTALLATION. LOCATE AND ORIENT AS INDICATED. INSTALLATION TO ALLOW FOR FLAGPOLES TO BE REMOVABLE PER MANUFACTURER'S RECOMMENDATIONS. SEE DETAIL 5, SHEET SD-1 FOR MORE INFORMATION.
- $\langle 27 \rangle$ monument entry Sign; see detail 7, sheet SD-1 for more information.

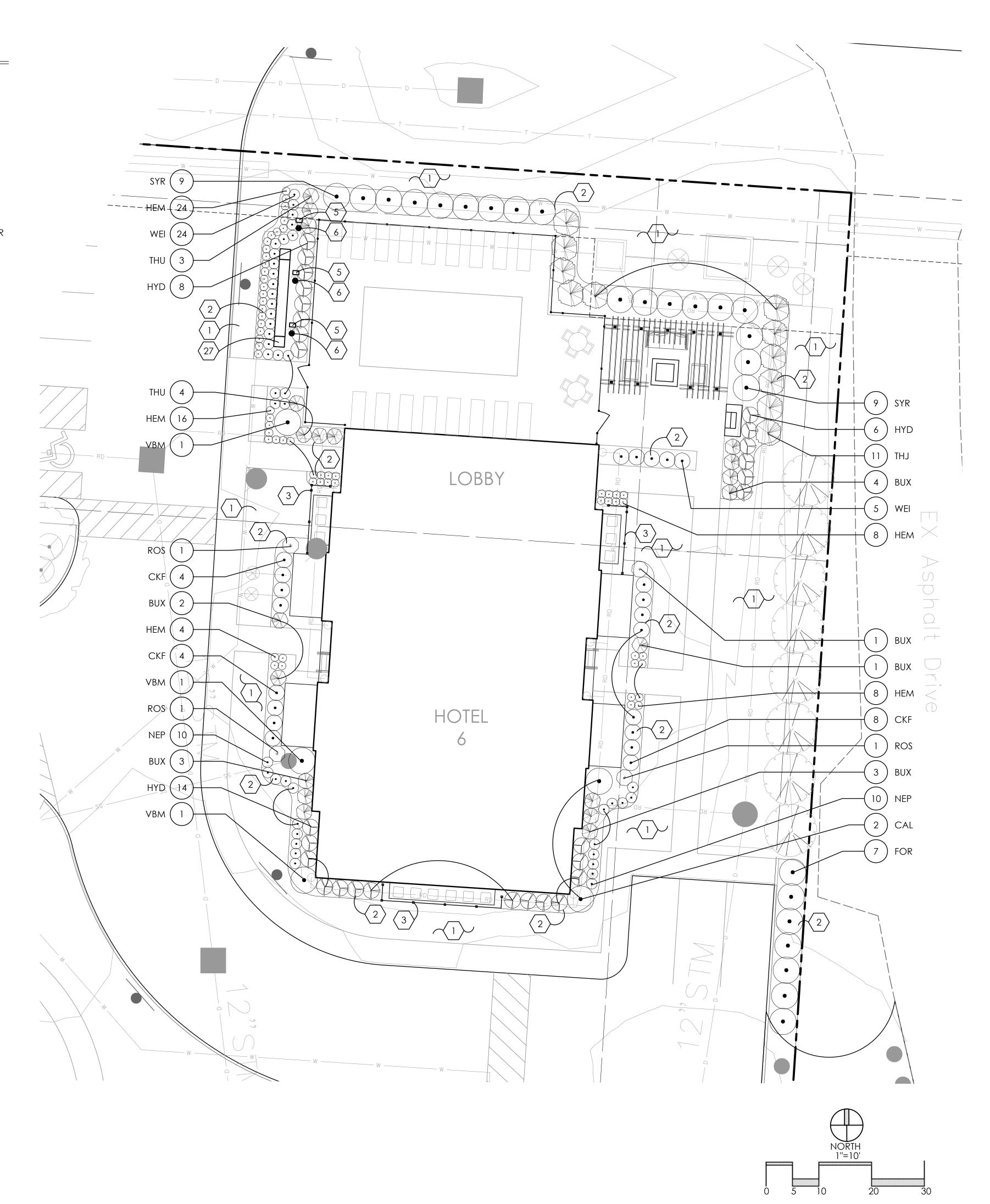
ENLARGEMENT 1 PLANT LIST

(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.
SHRUBS					
13	BUX	BUXUS X 'GREEN GEM'	GREEN GEM BOXWOOD	24" HGT.	B&B
2	CAL	CALYCANTHUS 'APHRODITE'	SWEETSHRUB	24" HGT.	B&B
31	HYD	HYDRANGEA PANICULATA 'JANE'	LITTLE LIME HYDRANGEA	24" HGT.	B&B
7	FOR	FORSYTHIA INTERMEDIA 'LYNWOOD GOLD'	LYNWOOD GOLD FORSYTHIA	24" HGT.	B&B
4	ROS	ROSA 'RADTKOPINK'	KNOCK OUT® PINK DOUBLE SHRUB ROSE	24" HGT.	B&B
18	SYR	SYRINGA MEYERI 'PALIBIN'	DWARF KOREAN LILAC	36" HGT.	B&B
11	THJ	THUJA OCCIDENTALIS 'WOODWARDII'	WOODWARD GLOBE ARBORVITAE	24" HGT.	B&B
7	THU	THUJA OCCIDENTALIS 'GOLDEN GLOBE'	GOLDEN GLOBE ARBORVITAE	24" HGT.	B&B
5	VBM	VIBURNUM CARLESII 'CAYUGA'	CAYUGA KOREANSPICE VIBURNUM	24" HGT.	B&B
29	WEI	WEIGELA FLORIDA 'BOKRASPIWI'	SPILLED WINE® WEIGELA	24" HGT.	B&B
PERENNI	ALS/ORN	IAMENTAL GRASSES			
16	CKF	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	NO. 2	CONT.
60	HEM	HEMEROCALLIS 'BIG TIME HAPPY'	BIG TIME HAPPY DAYLILY	NO. 1	CONT.
20	NEP	NEPETA 'JUNIOR WALKER'	JUNIOR WALKER CATMINT	NO. 1	CONT.

PLANT KEY TYPICALS





REVISIONS

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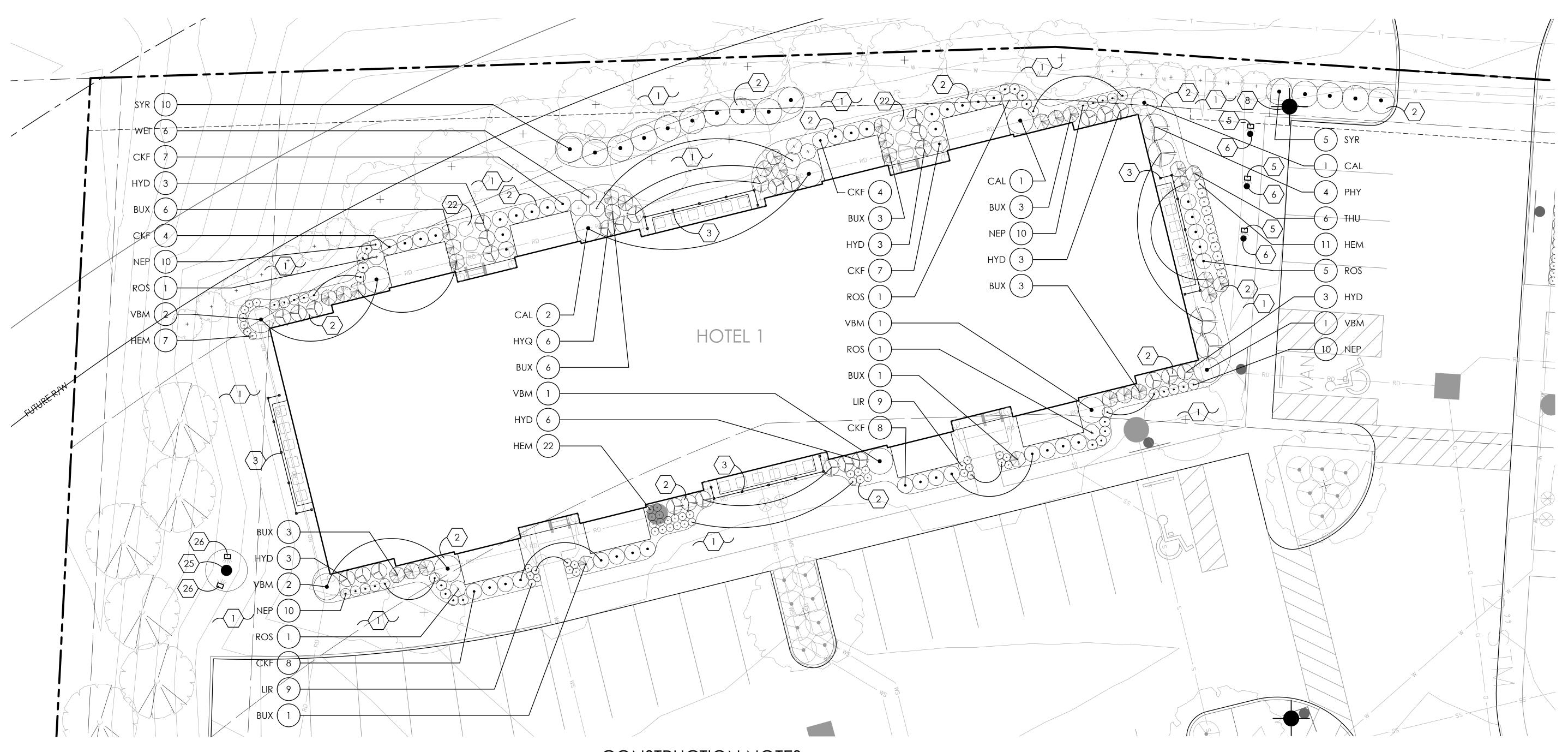
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22005

GEMENT

DEVELOPMENT WORTHINGTON ROAD

METRO 470 OLDE



ENLARGEMENT 2 PLANT LIST

(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.
SHRUBS			·		
26	BUX	BUXUS X 'GREEN GEM'	GREEN GEM BOXWOOD	24" HGT.	B&B
4	CAL	CALYCANTHUS 'APHRODITE'	SWEETSHRUB	24" HGT.	B&B
21	HYD	HYDRANGEA PANICULATA 'JANE'	LITTLE LIME HYDRANGEA	24" HGT.	B&B
6	HYQ	HYDRANGEA QUERCIFOLIA 'MUNCHKIN'	MUNCHKIN OAKLEAF HYDRANGEA	24" HGT.	B&B
4	PHY	PHYSOCARPUS OPULIFOLIUS 'SEWARD'	SUMMER WINE® NINEBARK	24" HGT.	B&B
9	ROS	ROSA 'RADTKOPINK'	KNOCK OUT® PINK DOUBLE SHRUB ROSE	24" HGT.	B&B
15	SYR	SYRINGA MEYERI 'PALIBIN'	DWARF KOREAN LILAC	36" HGT.	B&B
6	THU	THUJA OCCIDENTALIS 'GOLDEN GLOBE'	GOLDEN GLOBE ARBORVITAE	24" HGT.	B&B
5	VBM	VIBURNUM CARLESII 'CAYUGA'	CAYUGA KOREANSPICE VIBURNUM	24" HGT.	B&B
6	WEI	WEIGELA FLORIDA 'BOKRASPIWI'	SPILLED WINE® WEIGELA	24" HGT.	B&B
PERENN	ials/orn	NAMENTAL GRASSES	•		
38	CKF	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	NO. 2	CONT
40	HEM	HEMEROCALLIS 'BIG TIME HAPPY'	BIG TIME HAPPY DAYLILY	NO. 1	CONT
18	LIR	LRIOPE MUSCARI 'VARIEGATA'	VARIEGATED LILYTURF	NO. 1	CONT
40	NEP	NEPETA 'JUNIOR WALKER'	JUNIOR WALKER CATMINT	NO. 1	CONI

CONSTRUCTION NOTES

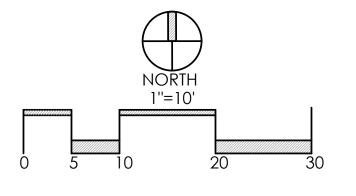
- \langle 1 \rangle Lawn area, provide positive drainage across all surfaces.
- 2 LANDSCAPE AREA. I NOTICE :
 DRAINAGE ACROSS ALL SURFACES. LANDSCAPE AREA. PROVIDE 3" DEPTH HARDWOOD MULCH. POSITIVE
- AC CONDENSOR SCREENING FENCE. SEE DETAIL 4, SHEET SD-1 FOR MORE NFORMATION.
- ACCENT LIGHTING, MODEL #FFLED39 39 WATT FROM RAB LIGHTING, OR OWNER APPROVED EQUAL, AVAILABLE THROUGH RABLIGHTING.COM OWNER APPROVED EQUAL. AVAILABLE THROUGH RABLIGHTING.COM 888-722-1000. SEE DETAIL 1, SHEET D-6 FOR MORE INFORMATION.
- FLAGPOLE POLE-TECH, INC., MODEL PT205A EXTERIOR HALYARD, SATIN FINISH, OR OWNER APPROVED EQUAL. AVAILABLE FROM WWW.POLETECH.COM. FLAGS TO BE FURNISHED BY OWNER. CONTRACTOR TO FURNISH ALL NECESSARY APPURTENANCES TO MEET MANUFACTURER'S RECOMMENDED INSTALLATION. LOCATE AND ORIENT AS INDICATED. INSTALLATION TO ALLOW FOR FLAGPOLES TO BE REMOVABLE PER MANUFACTURER'S RECOMMENDATIONS. SEE DETAIL 5, SHEET SD-1 FOR MORE INFORMATION.
- LIGHT AND POST. 12' POST WITH LED POST MOUNT LANTERN; AVAILABLE THROUGH A.S.D. LIGHTING, OR OWNER APPROVED EQUAL. SEE DETAIL 3, SHEET D-6 FOR MORE INFORMATION.
- HICKORY GRAY FLAGSTONE, AVERAGE 3' DIAMETER, 2" THICKNESS, OR OWNER APPROVED EQUAL. AVAILABLE THROUGH SEMCO OUTDOOR; 6015 TAYLOR RD, COLUMBUS, OH, 43230
- FLAGPOLE MODEL: DELUXE IH SERIES 70' TAPERED ALUMINUM, SATIN FINISH, SKU: CPECX70IH, OR OWNER APPROVED EQUAL. AVAILABLE FROM WWW.UNITED-STATES-FLAG.COM. FLAGS TO BE FURNISHED BY OWNER. CONTRACTOR TO FURNISH ALL NECESSARY APPURTENANCES TO MEET MANUFACTURER'S RECOMMENDED INSTALLATION. LOCATE AND ORIENT AS INDICATED. SEE DETAIL 6, SHEET SD-1 FOR MORE INFORMATION.
- FLAGPOLE LIGHTING. 150W LED PHOTOCELL TENNON MOUNT "KNUCKLE". 120-277V UNLV – 5000 KELVIN TEMP – 3X3 SPOT – 2" SLIPFITTER. SEE DETAIL 2, SHEET D-6 FOR MORE INFORMATION.
- $\langle 27 \rangle$ monument entry sign; see detail 7, sheet SD-1 for more information.

GENERAL PLANTING NOTES:

- 1. ALL PLANTS SHALL MEET OR EXCEED STANDARDS SET IN THE USA STANDARD FOR NURSERY STOCK.
- 2. ALL PLANTING OPERATIONS SHALL ADHERE TO THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS.
- 3. PLANT LOCATIONS AND BEDS SHALL BE LOCATED BY CONTRACTOR AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 4. PLANTING BEDS SHALL HAVE A MINIMUM 3" DEEP SHREDDED HARDWOOD BARK MULCH. MULCH HEDGES IN A CONTINUOUS BED.
- 5. ALL PLANTING BEDS TO BE TILLED TO A MINIMUM DEPTH OF 12".
- 6. ALL PLANTING BEDS TO BE FERTILIZED WITH 10-10-10 OR APPROVED EQUAL.
- 7. SODDING / SEEDING BY LANDSCAPE CONTRACTOR.
- 8. THE LOCATION OF THE EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
- 9. ALL AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED, FINE GRADED AND SEEDED/ SODDED.
- 10. ALL EXISTING PLANT MATERIAL SHOWN ON THIS PLAN IS TO BE PRESERVED UNLESS SPECIFICALLY NOTED OTHERWISE.

PLANT KEY TYPICALS

SEE PLANT LIST FOR SPECIFIC PLANT SPECIES ORNAMENTAL TREE - LARGE DECIDUOUS SHRUB EXISTING TREE - EVERGREEN SHRUB - DECIDUOUS SHRUB EVERGREEN TREE PERENNIALS - GROUNDCOVER SHADE TREE



Design Plan 03/27/23 DATE

22005 PROJECT SHEET

ENLARGEMENT 3 PLANT LIST (CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN) QTY KEY BOTANICAL NAME SHRUBS 40 BUX BUXUS X 'GREEN GEM'

				ı	
8	CAL	CALYCANTHUS 'APHRODITE'	SWEETSHRUB	24" HGT.	B&B
37	HYD	HYDRANGEA PANICULATA 'JANE'	LITTLE LIME HYDRANGEA	24" HGT.	B&B
8	HYQ	HYDRANGEA QUERCIFOLIA 'MUNCHKIN'	MUNCHKIN OAKLEAF HYDRANGEA	24" HGT.	B&B
14	FOR	FORSYTHIA INTERMEDIA 'LYNWOOD GOLD'	LYNWOOD GOLD FORSYTHIA	24" HGT.	B&B
7	JGO	JUNIPERUS VIRGINIANA 'GREY OWL'	GREY OWL JUNIPER	24" HGT.	B&B
12	PHY	PHYSOCARPUS OPULIFOLIUS 'SEWARD'	SUMMER WINE® NINEBARK	24" HGT.	B&B
5	RHU	RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC	18" SPRD.	B&B
34	ROS	ROSA 'RADTKOPINK'	KNOCK OUT® PINK DOUBLE SHRUB ROSE	24" HGT.	B&B
8	SYR	SYRINGA MEYERI 'PALIBIN'	DWARF KOREAN LILAC	36" HGT.	B&B
42	THU	THUJA OCCIDENTALIS 'GOLDEN GLOBE'	GOLDEN GLOBE ARBORVITAE	24" HGT.	B&B
12	VBM	VIBURNUM CARLESII 'CAYUGA'	CAYUGA KOREANSPICE VIBURNUM	24" HGT.	B&B
30	WEI	WEIGELA FLORIDA 'BOKRASPIWI'	SPILLED WINE® WEIGELA	24" HGT.	B&B
PEREN	nials/orn	NAMENTAL GRASSES			
64	CKF	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	NO. 2	CONT.

COMMON NAME

GREEN GEM BOXWOOD

BIG TIME HAPPY DAYLILY

VARIEGATED LILYTURF

JUNIOR WALKER CATMINT

GENERAL PLANTING NOTES:

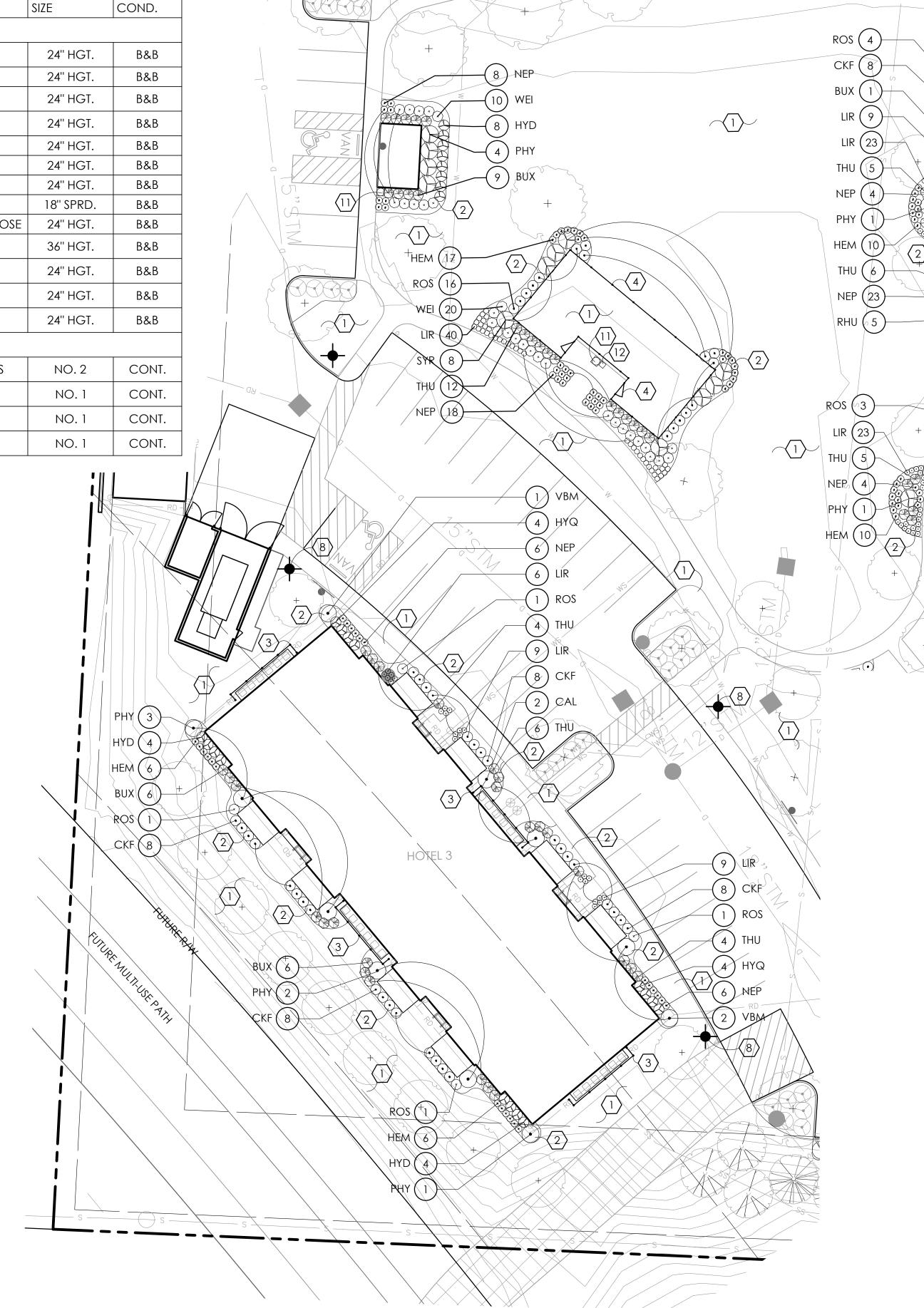
NEPETA 'JUNIOR WALKER'

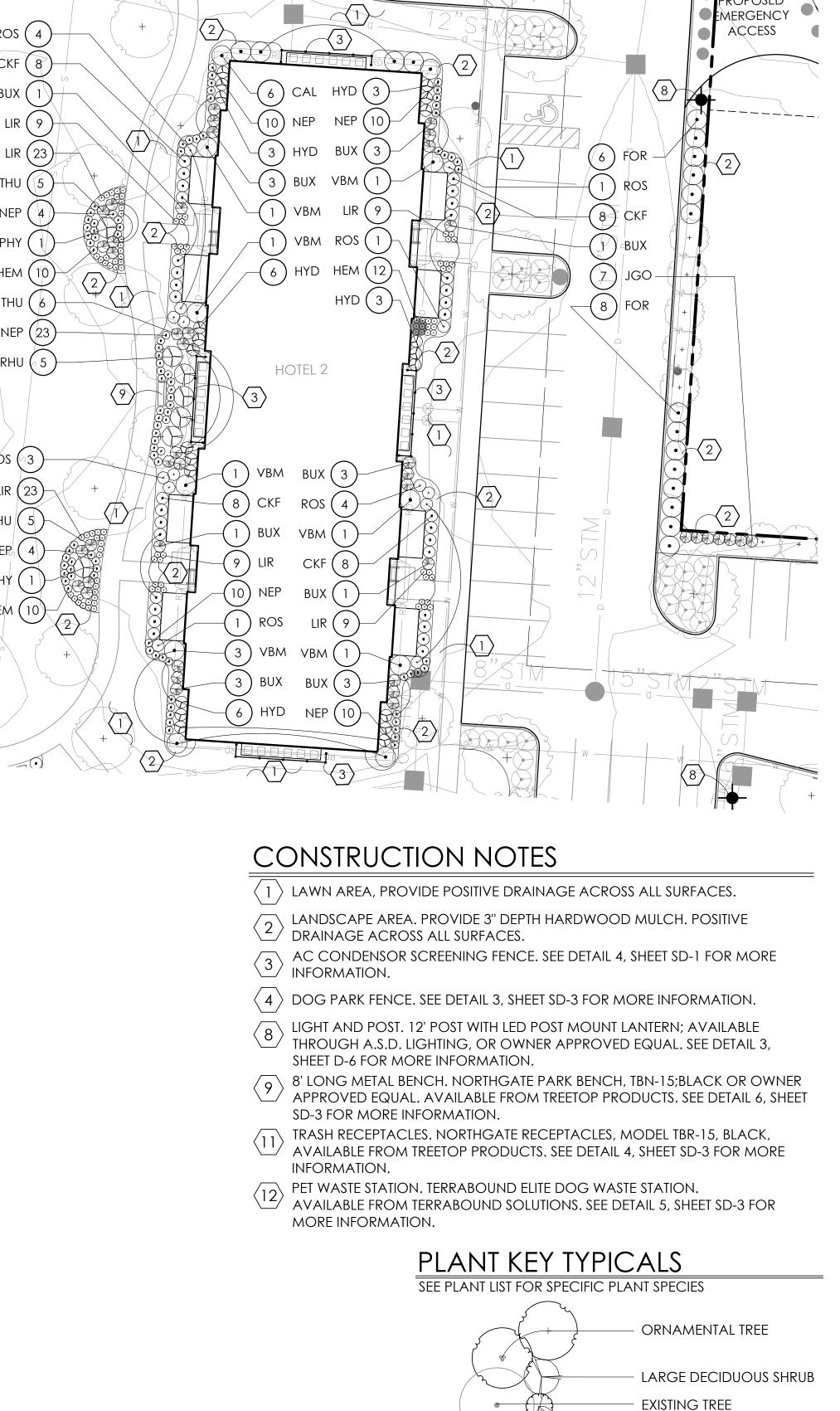
1. ALL PLANTS SHALL MEET OR EXCEED STANDARDS SET IN THE USA STANDARD FOR NURSERY STOCK.

HEMEROCALLIS 'BIG TIME HAPPY'

LRIOPE MUSCARI 'VARIEGATA'

- 2. ALL PLANTING OPERATIONS SHALL ADHERE TO THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS.
- 3. PLANT LOCATIONS AND BEDS SHALL BE LOCATED BY CONTRACTOR AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 4. PLANTING BEDS SHALL HAVE A MINIMUM 3" DEEP SHREDDED HARDWOOD BARK MULCH. MULCH HEDGES IN A CONTINUOUS BED.
- 5. ALL PLANTING BEDS TO BE TILLED TO A MINIMUM DEPTH OF 12".
- 6. ALL PLANTING BEDS TO BE FERTILIZED WITH 10-10-10 OR APPROVED EQUAL.
- 7. SODDING / SEEDING BY LANDSCAPE CONTRACTOR.
- 8. THE LOCATION OF THE EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
- 9. ALL AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED, FINE GRADED AND SEEDED/ SODDED.
- 10. ALL EXISTING PLANT MATERIAL SHOWN ON THIS PLAN IS TO BE PRESERVED UNLESS SPECIFICALLY NOTED OTHERWISE.





REVISIONS Ш SC/ EMI RESIDENTIA METRO 470 OLDE Design 03/27/23 DATE PROJECT 22005 SHEET

PROPOSED

- EVERGREEN SHRUB - DECIDUOUS SHRUB

EVERGREEN TREE

- GROUNDCOVER

PERENNIALS

SHADE TREE

GENERAL PLANTING NOTES:

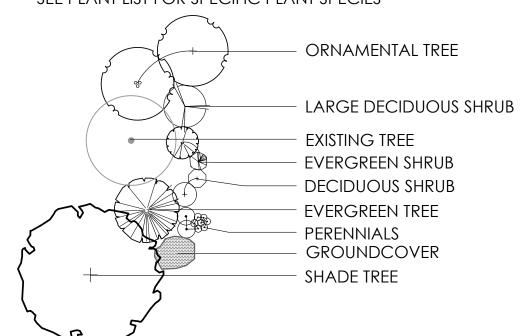
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- 6. ALL PLANTING BEDS TO BE FERTILIZED WITH 10-10-10 OR APPROVED FOLIAL
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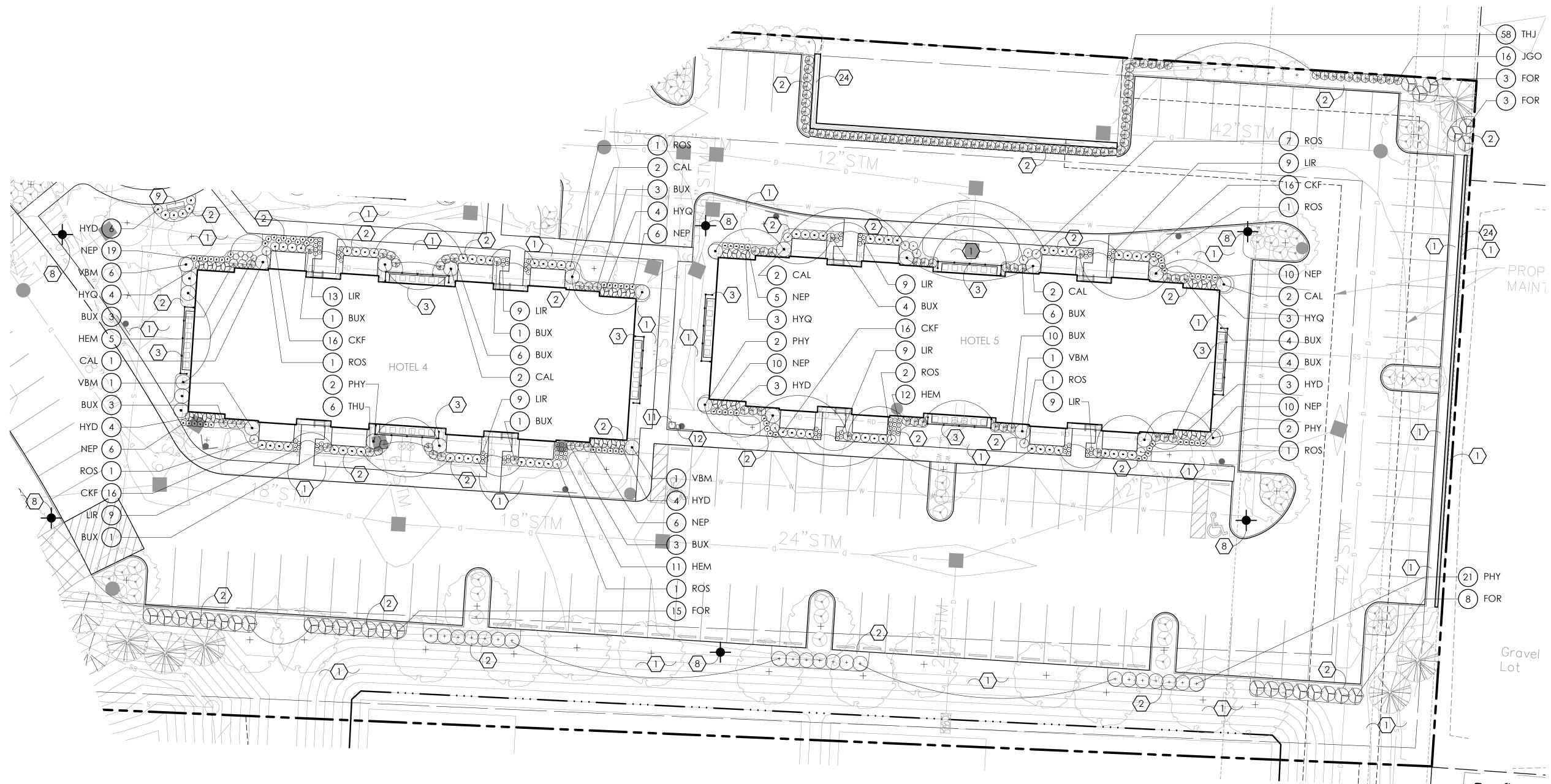
CONSTRUCTION NOTES

- LAWN AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- LANDSCAPE AREA. PROVIDE 3" DEPTH HARDWOOD MULCH. POSITIVE DRAINAGE ACROSS ALL SURFACES.
- AC CONDENSOR SCREENING FENCE. SEE DETAIL 4, SHEET SD-1 FOR MORE INFORMATION.
- DOG PARK FENCE. SEE DETAIL 3, SHEET SD-3 FOR MORE INFORMATION.
- 8 LIGHT AND POST. 12' POST WITH LED POST MOUNT LANTERN; AVAILABLE THROUGH A.S.D. LIGHTING, OR OWNER APPROVED EQUAL. SEE DETAIL 3, SHEET D-6 FOR MORE INFORMATION.
- 9 8' LONG METAL BENCH. NORTHGATE PARK BENCH, TBN-15;BLACK OR OWNER APPROVED EQUAL. AVAILABLE FROM TREETOP PRODUCTS. SEE DETAIL 6, SHEET SD-3 FOR MORE INFORMATION.
- TRASH RECEPTACLES. NORTHGATE RECEPTACLES, MODEL TBR-15, BLACK, AVAILABLE FROM TREETOP PRODUCTS. SEE DETAIL 4, SHEET SD-3 FOR MORE INFORMATION.
- PET WASTE STATION. TERRABOUND ELITE DOG WASTE STATION.
 AVAILABLE FROM TERRABOUND SOLUTIONS. SEE DETAIL 5, SHEET SD-3 FOR MORE INFORMATION.
- RETAINING WALL. SEE DETAIL 7, SHEET SD-3 FOR MORE INFORMATION.

PLANT KEY TYPICALS

SEE PLANT LIST FOR SPECIFIC PLANT SPECIES

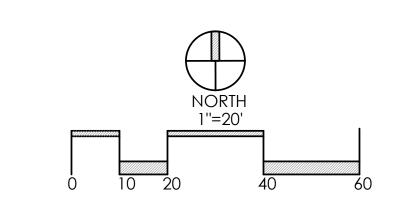




ENLARGEMENT 5 PLANT LIST

(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

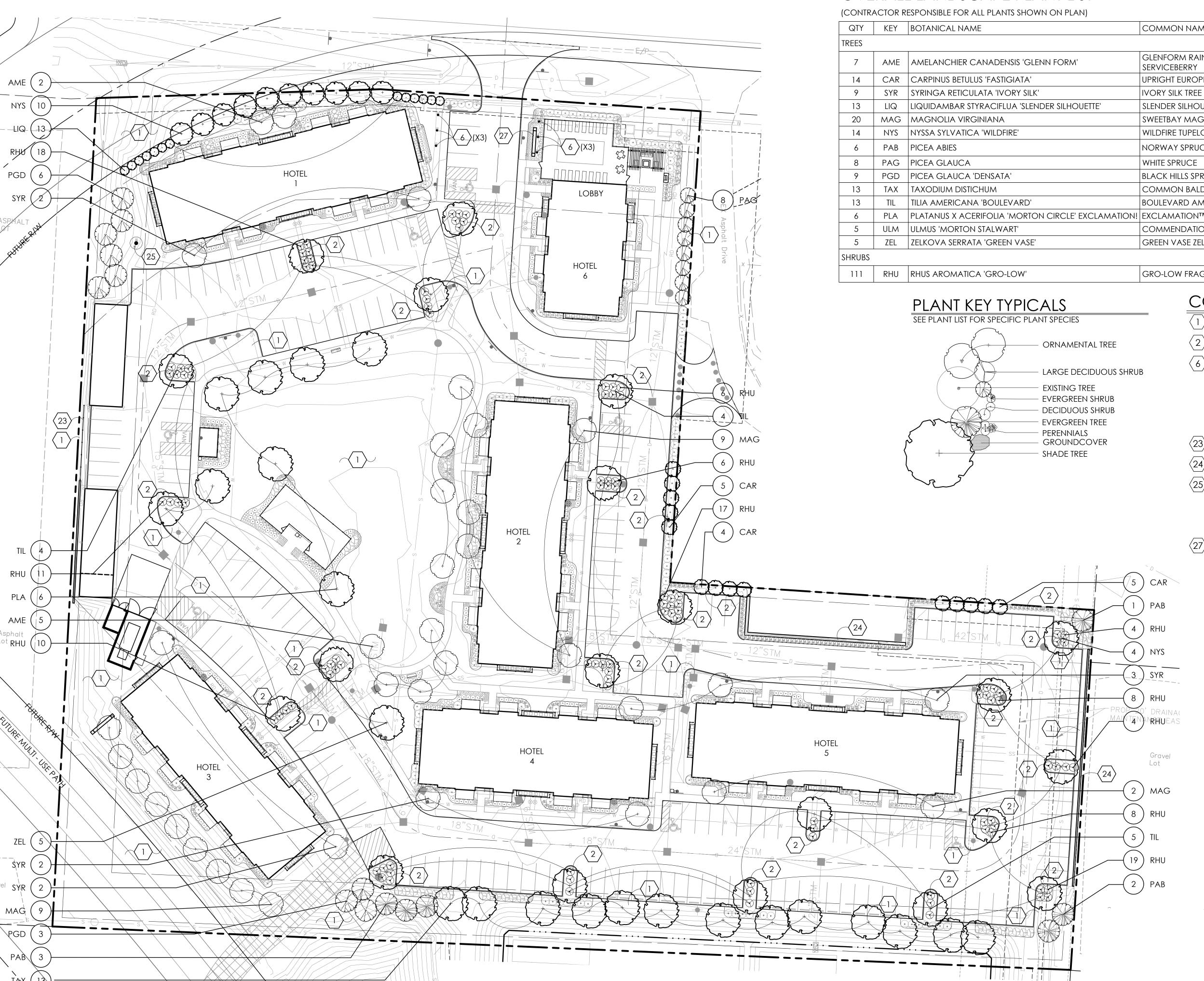
QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.
SHRUBS					
50	BUX	BUXUS X 'GREEN GEM'	GREEN GEM BOXWOOD	24" HGT.	B&B
11	CAL	CALYCANTHUS 'APHRODITE'	SWEETSHRUB	24" HGT.	B&B
20	HYD	HYDRANGEA PANICULATA 'JANE'	LITTLE LIME HYDRANGEA	24" HGT.	B&B
14	HYQ	HYDRANGEA QUERCIFOLIA 'MUNCHKIN'	MUNCHKIN OAKLEAF HYDRANGEA	24" HGT.	B&E
29	FOR	FORSYTHIA INTERMEDIA 'LYNWOOD GOLD'	LYNWOOD GOLD FORSYTHIA	24" HGT.	B&E
16	JGO	JUNIPERUS VIRGINIANA 'GREY OWL'	GREY OWL JUNIPER	24" HGT.	B&E
27	PHY	PHYSOCARPUS OPULIFOLIUS 'SEWARD'	SUMMER WINE® NINEBARK		B&E
16	ROS	ROSA 'RADTKOPINK'	KNOCK OUT® PINK DOUBLE SHRUB ROSE	24" HGT.	B&E
58	THJ	THUJA OCCIDENTALIS 'DEGROOT'S SPIRE'	DEGROOTS SPIRE ARBORVITAE	4-5' HGT.	B&E
6	THU	THUJA OCCIDENTALIS 'GOLDEN GLOBE'	GOLDEN GLOBE ARBORVITAE	24" HGT.	B&E
9	VBM	VIBURNUM CARLESII 'CAYUGA'	CAYUGA KOREANSPICE VIBURNUM	24" HGT.	B&E
PERENNI	ALS/ORI	NAMENTAL GRASSES	·		•
64	CKF	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	NO. 2	CON
28	HEM	HEMEROCALLIS 'BIG TIME HAPPY'	BIG TIME HAPPY DAYLILY	NO. 1	CON
76	LIR	LRIOPE MUSCARI 'VARIEGATA'	VARIEGATED LILYTURF	NO. 1	CON
72	NEP	NEPETA 'JUNIOR WALKER'	JUNIOR WALKER CATMINT	NO. 1	CON



MENT METRO | Design Planning Faris 03/27/23 DATE PROJECT 22005 SHEET

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OVERALL LANDSCAPE PLANT LIST

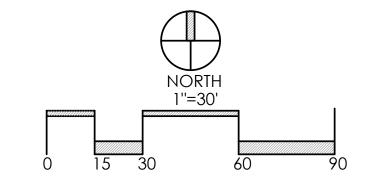
QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARKS
TREES						
7	AME	AMELANCHIER CANADENSIS 'GLENN FORM'	GLENFORM RAINBOW PILLAR® SERVICEBERRY	2" CAL.	B&B	3 STEM MIN.
14	CAR	CARPINUS BETULUS 'FASTIGIATA'	UPRIGHT EUROPEAN HORNBEAM	2" CAL.	B&B	
9	SYR	SYRINGA RETICULATA 'IVORY SILK'	IVORY SILK TREE LILAC	2" CAL.	B&B	
13	LIQ	LIQUIDAMBAR STYRACIFLUA 'SLENDER SILHOUETTE'	SLENDER SILHOUETTE SWEETGUM	2" CAL.	B&B	
20	MAG	MAGNOLIA VIRGINIANA	SWEETBAY MAGNOLIA	2" CAL.	B&B	
14	NYS	NYSSA SYLVATICA 'WILDFIRE'	WILDFIRE TUPELO BLACKGUM	2" CAL.	B&B	
6	PAB	PICEA ABIES	NORWAY SPRUCE	5-6' HGT.	B&B	
8	PAG	PICEA GLAUCA	WHITE SPRUCE	5-6' HGT.	B&B	
9	PGD	PICEA GLAUCA 'DENSATA'	BLACK HILLS SPRUCE	5-6' HGT.	B&B	
13	TAX	TAXODIUM DISTICHUM	COMMON BALDCYPRESS	2" CAL.	B&B	
13	TIL	TILIA AMERICANA 'BOULEVARD'	BOULEVARD AMERICAN LINDEN	2" CAL.	B&B	
6	PLA	PLATANUS X ACERIFOLIA 'MORTON CIRCLE' EXCLAMATION!	EXCLAMATION™ LONDON PLANETREE	2" CAL.	B&B	
5	ULM	ULMUS 'MORTON STALWART'	COMMENDATION ELM	2" CAL.	B&B	
5	ZEL	ZELKOVA SERRATA 'GREEN VASE'	GREEN VASE ZELKOVA	2" CAL.	B&B	
SHRUBS						
111	RHU	RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC	18" SPRD.	В&В	

CONSTRUCTION NOTES

- \langle 1 \rangle LAWN AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- 2 LANDSCAPE AREA. PROVIDE 3" DEPTH HARDWOOD MULCH. POSITIVE DRAINAGE ACROSS ALL SURFACES.
- 6 FLAGPOLE POLE-TECH, INC., MODEL PT205A EXTERIOR HALYARD, SATIN FINISH, OR OWNER APPROVED EQUAL. AVAILABLE FROM WWW.POLETECH.COM. FLAGS TO BE FURNISHED BY OWNER. CONTRACTOR TO FURNISH ALL NECESSARY APPURTENANCES TO MEET MANUFACTURER'S RECOMMENDED INSTALLATION. LOCATE AND ORIENT AS INDICATED. INSTALLATION TO ALLOW FOR FLAGPOLES TO BE REMOVABLE PER MANUFACTURER'S RECOMMENDATIONS. SEE DETAIL 5, SHEET SD-1 FOR MORE INFORMATION.
- $\langle 23 \rangle$ 6' hgt. wood fence. See detail 2, sheet SD-3 for more information.
- $\langle 24 \rangle$ retaining wall. See Detail 7, sheet SD-3 for more information.
- FLAGPOLE MODEL: DELUXE IH SERIES 70' TAPERED ALUMINUM, SATIN FINISH, SKIJ: CPECY70IH, OR OWNER ARREST FOR FOREST FINISH, SKU: CPECX70IH, OR OWNER APPROVED EQUAL. AVAILABLE FROM WWW.UNITED-STATES-FLAG.COM. FLAGS TO BE FURNISHED BY OWNER. CONTRACTOR TO FURNISH ALL NECESSARY APPURTENANCES TO MEET MANUFACTURER'S RECOMMENDED INSTALLATION. LOCATE AND ORIENT AS INDICATED. SEE DETAIL 6, SHEET SD-1 FOR MORE INFORMATION.
- MONUMENT ENTRY SIGN; SEE DETAIL 7, SHEET SD-1 FOR MORE INFORMATION.

GENERAL PLANTING NOTES:

- 1. ALL PLANTS SHALL MEET OR EXCEED STANDARDS SET IN THE USA STANDARD FOR NURSERY STOCK.
- 2. ALL PLANTING OPERATIONS SHALL ADHERE TO THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS.
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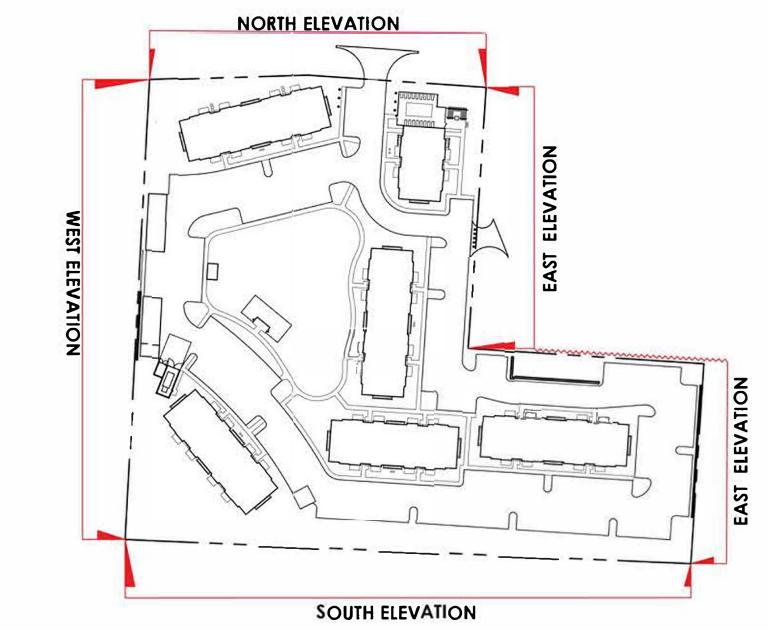
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03/27/23 DATE 22005 **PROJECT** SHEET



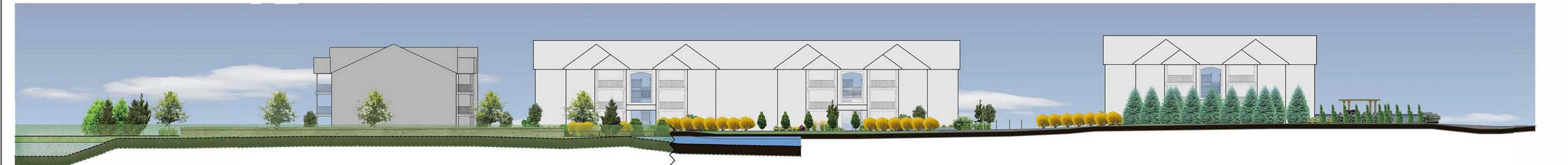




WESTERN ELEVATION
SCALE: N.T.S.



3 SOUTHERN ELEVATION SCALE: N.T.S.



4 EASTERN ELEVATION SCALE: N.T.S.

NORTHPORT RESIDENTIAL

REVISIONS

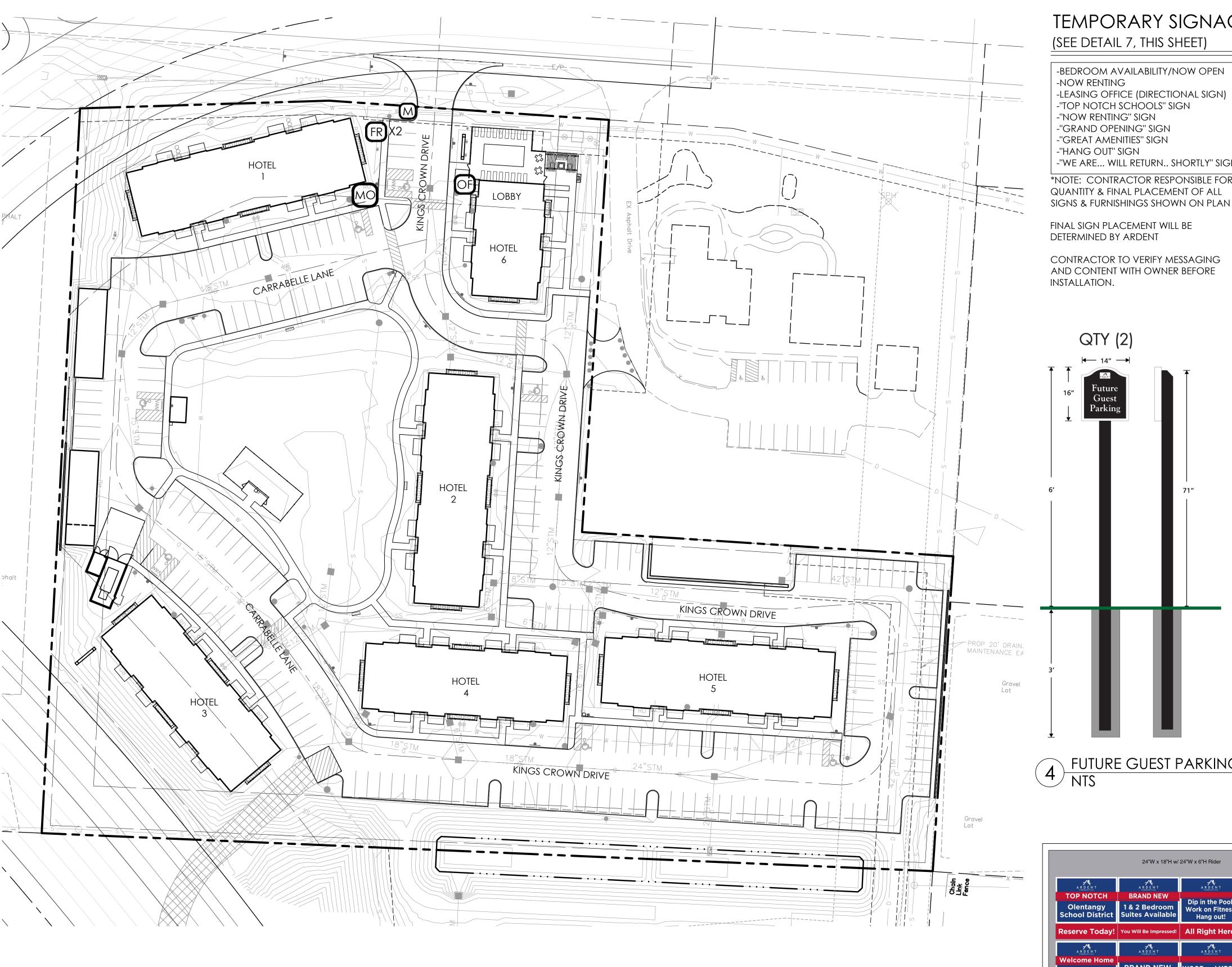
LANDSCAPE ELEVATIONS

Paris Planning & Design

LAND PLANNING
4876 Cemetery

DATE 03/27/23
PROJECT 22005
SHEET

D-3



TEMPORARY SIGNAGE

(SEE DETAIL 7, THIS SHEET)

-BEDROOM AVAILABILITY/NOW OPEN

-NOW RENTING -LEASING OFFICE (DIRECTIONAL SIGN) -"TOP NOTCH SCHOOLS" SIGN

-"NOW RENTING" SIGN -"GRAND OPENING" SIGN

-"GREAT AMENITIES" SIGN -"HANG OUT" SIGN

-"WE ARE... WILL RETURN.. SHORTLY" SIGN *NOTE: CONTRACTOR RESPONSIBLE FOR QUANTITY & FINAL PLACEMENT OF ALL

FINAL SIGN PLACEMENT WILL BE DETERMINED BY ARDENT

QTY (2)

← 14" →

Guest Parking

CONTRACTOR TO VERIFY MESSAGING AND CONTENT WITH OWNER BEFORE INSTALLATION.

LEGEND

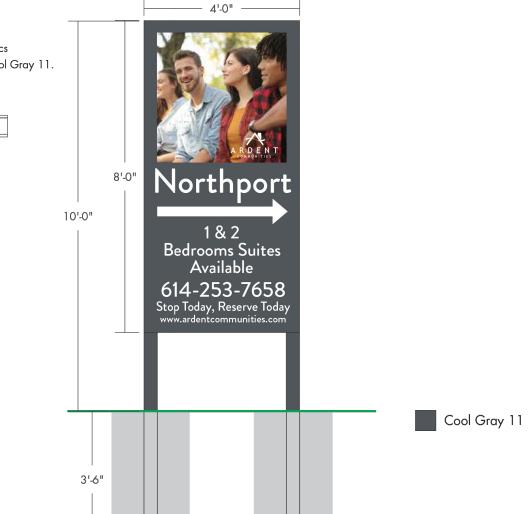
M MARKETING SIGN



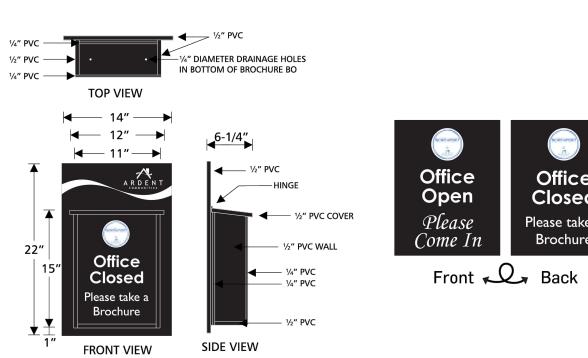
MODEL SIGN

4' wide x 8' tall DF Marketing Sign 1/2" MDO panel with digitally printed graphics mounted to (2) 4"x4" posts painted PMS Cool Gray 11. Top of sign to grade is 10'.

FR FUTURE GUEST SIGN (X4)



1 MARKETING SIGN DETAIL NTS



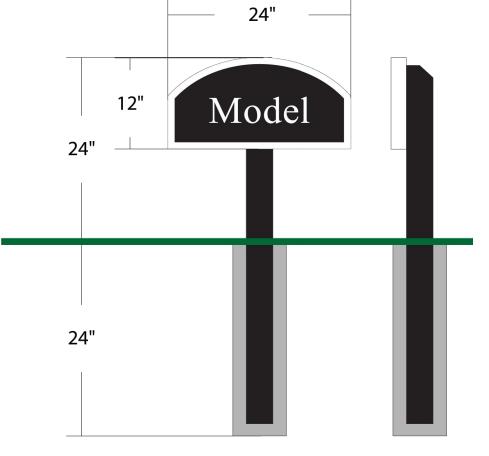
2 LOBBY OPEN/CLOSED SIGN DETAIL NTS

4 FUTURE GUEST PARKING SIGN DETAIL NTS 24"W x 18"H w/ 24"W x 6"H Rider



5 TEMPORARY SIGNAGE DETAIL NTS





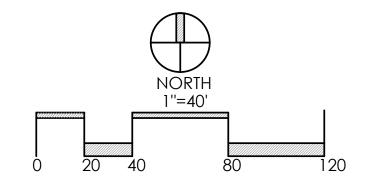
MODEL SUITE SIGN DETAIL
NTS

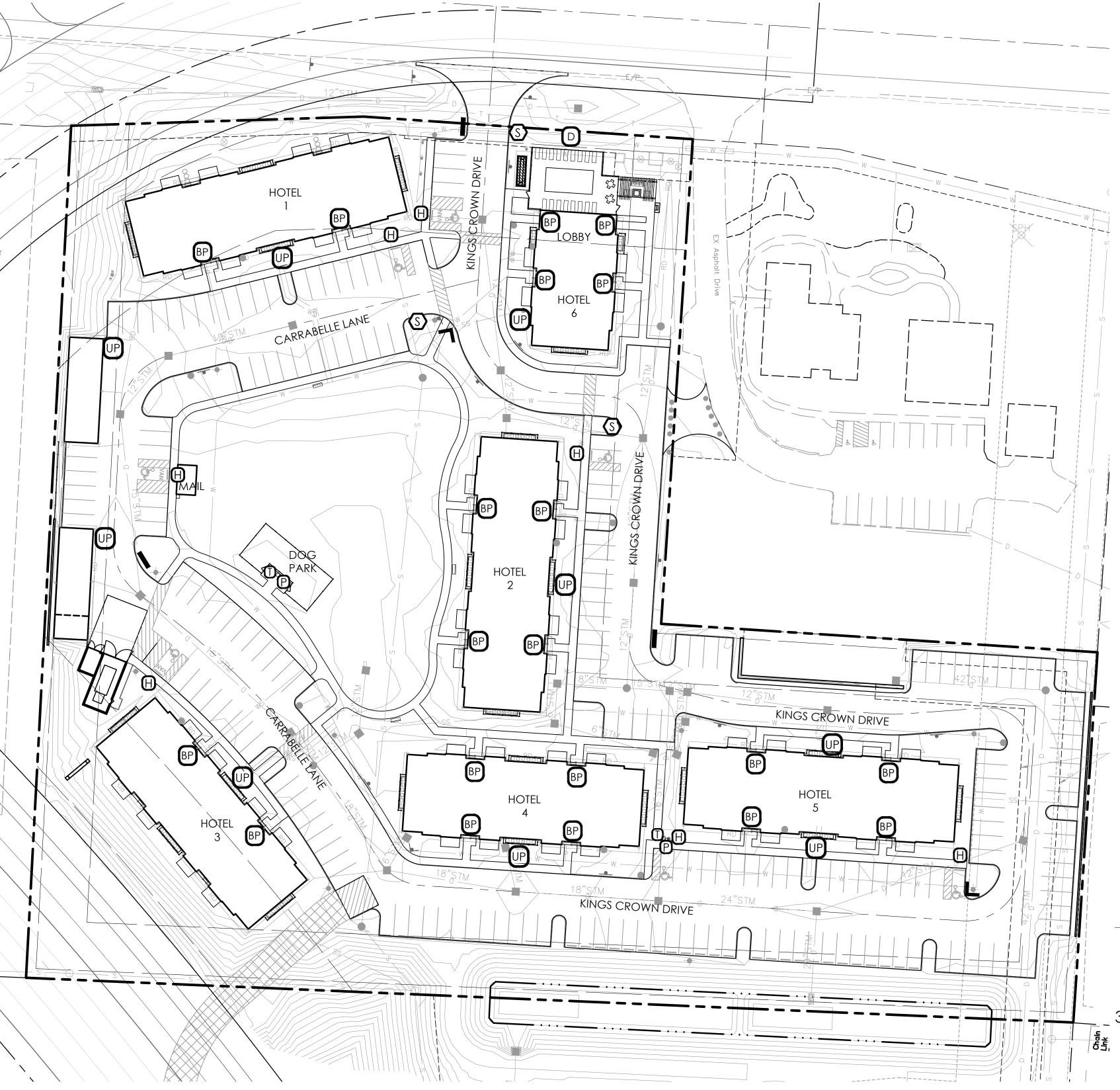
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03/27/23 DATE PROJECT 22005 SHEET





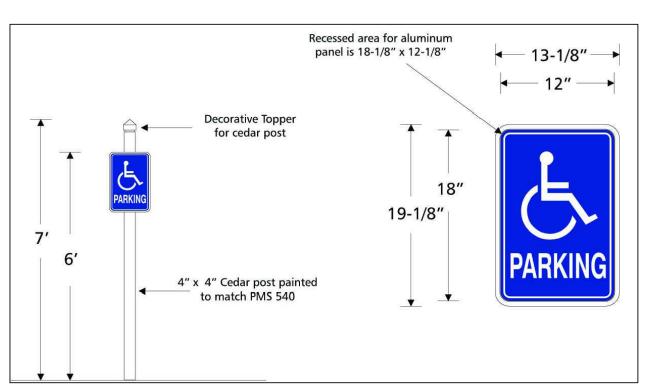


DIRECTIONAL SIGN

ESTIMATE OF SIGN QUANTITIES FOR SITE

	WUMINIES FOR SHE							
	SIGN TYPE:	QUANTITIES:						
	MONUMENT SIGN (SEE DETAIL 1, SHEET SD-5)	1						
	DOUBLE-BLADE STREET SIGN (SEE DETAIL 1, THIS SHEET)	2						
	SINGLE-BLADE STREET SIGN (SEE DETAIL 1, THIS SHEET)	3						
oximes	HANDICAP SIGN (SEE DETAIL 5, THIS SHEET)	7						
BP	BREEZEWAY ADDRESS PLAQUE (SEE DETAIL 6, THIS SHEET)	20						
UP	UNIT ADDRESS PLAQUE (UNITS+GARAGE+MAIL+CLUBHOUSE) (SEE DETAIL 2, THIS SHEET)	9						
(S)	STOP SIGN (SEE DETAIL 4, THIS SHEET)	3						
	TRASH RECEPTACLE (SEE DETAIL 4, SHEET SD-2)	2						
P	PET WASTE STATION (SEE DETAIL 7, SHEET SD-2)	2						
	DIRECTIONAL SIGN (SEE DETAIL 7, THIS SHEET)	1						
NIOTE:	CONITD A CTOD DECDONICIBLE EOF	O VIIIANITIV O						

NOTE: CONTRACTOR RESPONSIBLE FOR QUANTITY & FINAL PLACEMENT OF ALL SIGNS & FURNISHINGS SHOWN ON PLAN.

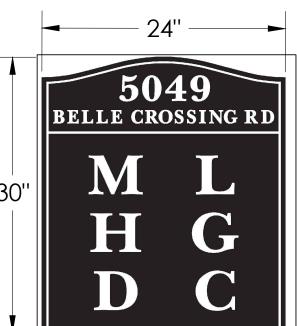


SPECIFICATIONS:

- 19" X 13" $\frac{3}{4}$ " PVC W/ $\frac{1}{4}$ " FRAME PAINTED WHITE.

- HANDICAPPED PARKING SIGN IS .063 ALUMINUM WITH REFLECTIVE VINYL GRAPHICS. - SIGN MOUNTS TO 4" X 4" CEDAR POST.

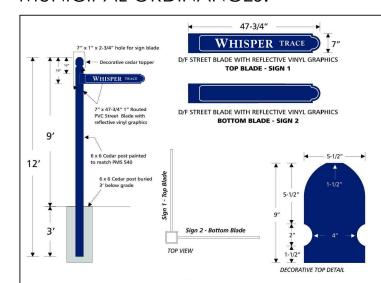
- FINAL ORIENTATION AND PLACEMENT OF HANDICAP SIGNS TO BE VERIFIED BY INSTALLER. 5 HANDICAPPED SIGN DETAIL



- FINAL ORIENTATION AND PLACEMENT OF ADDRESS PLAQUES TO BE VERIFIED BY INSTALLER - FINAL BUILDING & UNIT ADDRESSING WILL BE DETERMINED BY CITY AT A LATER TIME.

HOTEL ADDRESS PLAQUE

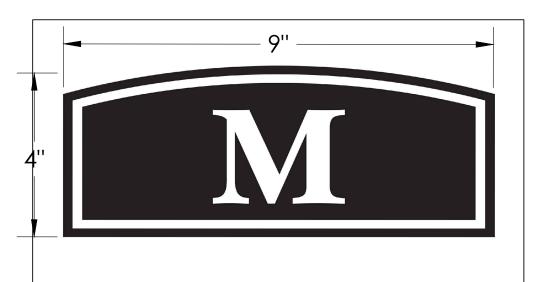
FOR BIDDING PURPOSES ONLY: SIGN VENDOR TO ADHERE TO ALL APPROPRIATE BUILDING CODES AND MUNICIPAL ORDINANCES.



SPECIFICATIONS:

- 7" X 47- $\frac{3}{4}$ " 1" ROUTED PVC W/ REFLECTIVE VINYL GRAPHICS - STREET BLADES MOUNTED IN 6" X 6" CEDAR POSTS - FINAL ORIENTATION AND PLACEMENT OF STREET SIGNS TO BE VERIFIED BY INSTALLER.

STREET SIGN DETAIL



*NOTE: FINAL ORIENTATION AND PLACEMENT OF ADDRESS PLAQUES TO BE VERIFIED BY INSTALLER -FINAL BUILDING & UNIT ADDRESSING WILL BE DETERMINED BY CITY AT A LATER TIME.

2 SUITE ADDRESS PLAQUE NTS



Recessed area for aluminum panel is 24-1/4" x 24-1/4" 26-1/4" 4" x 4" Cedar post painted to match PMS 540 Post buried 3' below grade **\$PECIFICATIONS:**

- 26- $\frac{1}{4}$ " X 26- $\frac{1}{4}$ " 3/4" PVC W/ $\frac{1}{4}$ " FRAME PAINTED TO MATCH PMS 540 - STOP IS .063 ALUMINUM W/ REFLECTIVE VINYL GRAPHICS - SIGN MOUNTS TO 4" X 4" CEDAR POST

- FINAL ORIENTATION AND PLACEMENT OF STOP SIGNS TO BE VERIFIED BY INSTALLER

STOP SIGN DETAIL

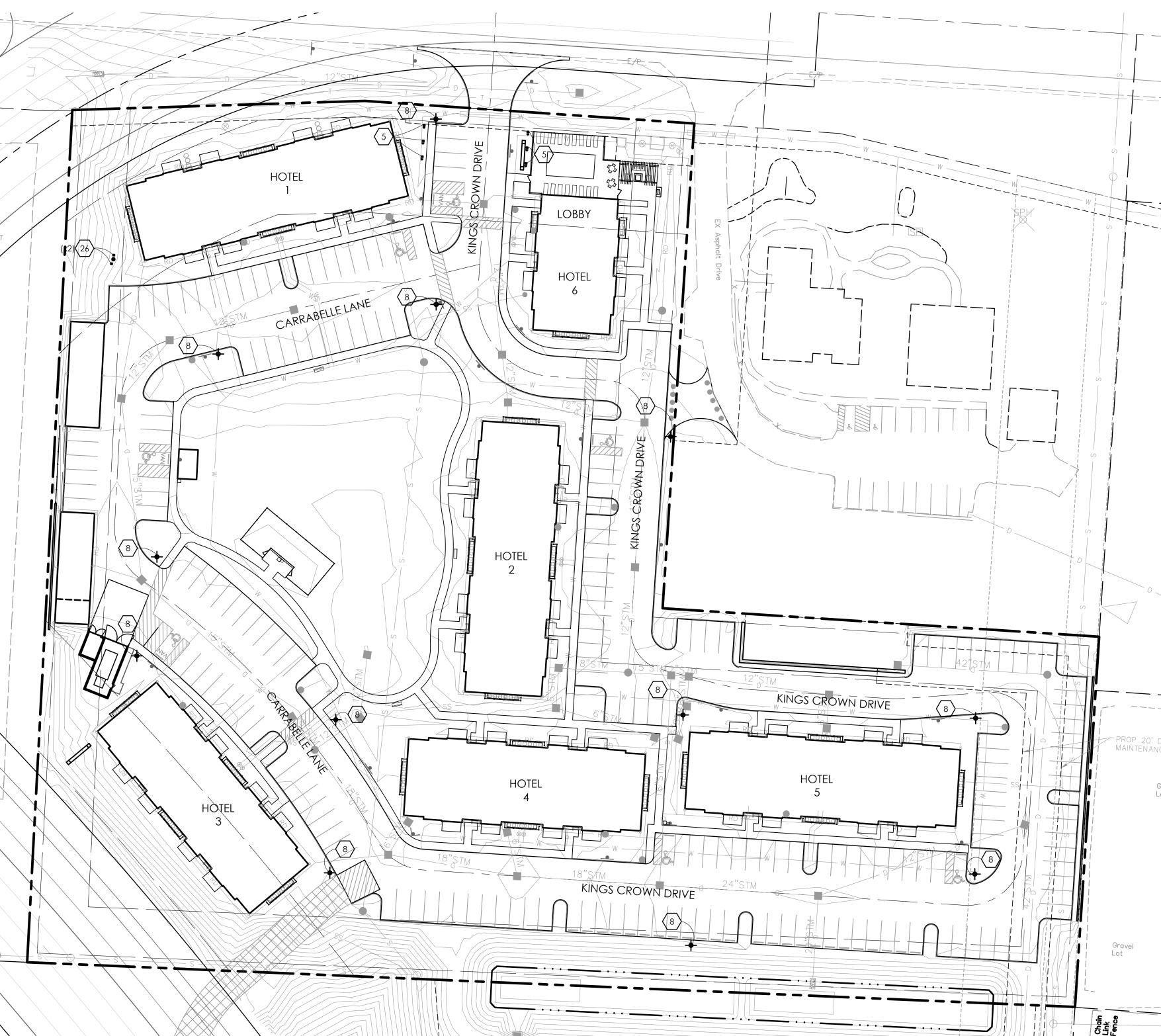
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Design Planning

03/27/23 DATE 22005 PROJECT SHEET





- CONSTRUCTION NOTES

 ACCENT LIGHTING, MODEL #FFLED39 39 WATT FROM RAB LIGHTING, OR OWNER APPROVED EQUAL. AVAILABLE THROUGH RABLIGHTING.COM 888-722-1000. SEE DETAIL 1, SHEET D-6 FOR MORE INFORMATION.
- EIGHT AND POST. 12' POST WITH LED POST MOUNT LANTERN; AVAILABLE THROUGH A.S.D. LIGHTING, OR OWNER APPROVED EQUAL. SEE DETAIL 3, SHEET D-6 FOR MORE INFORMATION.
- FLAGPOLE LIGHTING. 150W LED PHOTOCELL TENNON MOUNT "KNUCKLE". 120-277V UNLV 5000 KELVIN TEMP 3X3 SPOT 2" SLIPFITTER. SEE DETAIL 2, SHEET D-6 FOR MORE INFORMATION.



ACCENT LIGHT (70' FLAGPOLE)

SCALE: N.T.S.

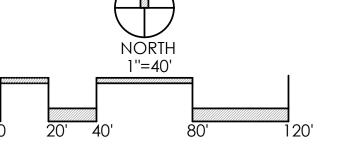


ACCENT LIGHT (ENTRY FLAGPOLES)

SCALE: N.T.S.



3 LIGHT AND POST DETAIL SCALE: N.T.S.



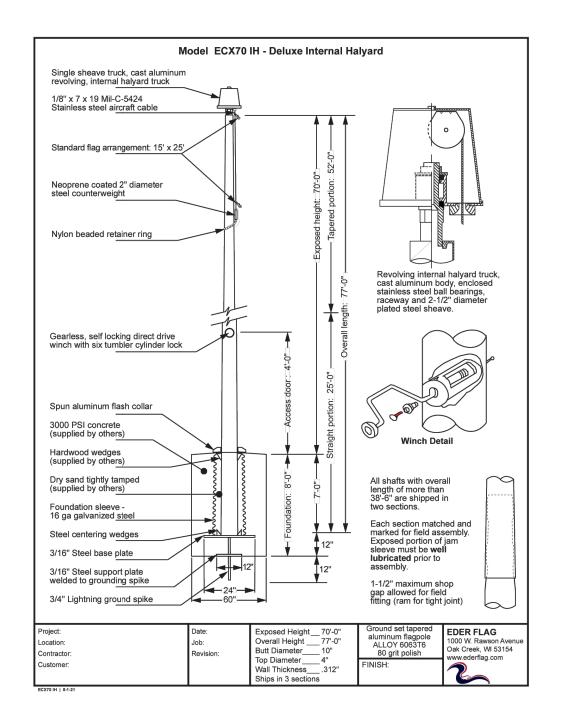
RESIDENTI Design Plann Faris 03/27/23 DATE

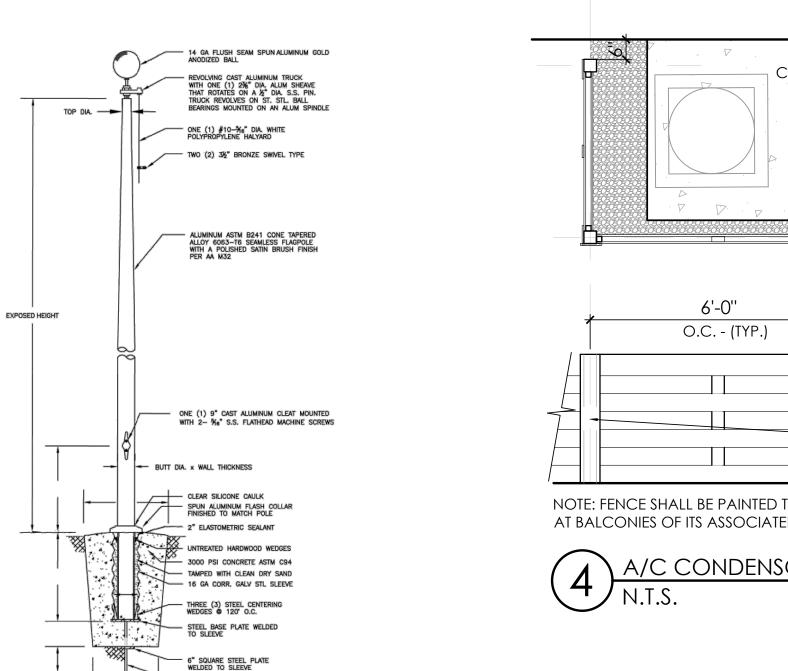
22005

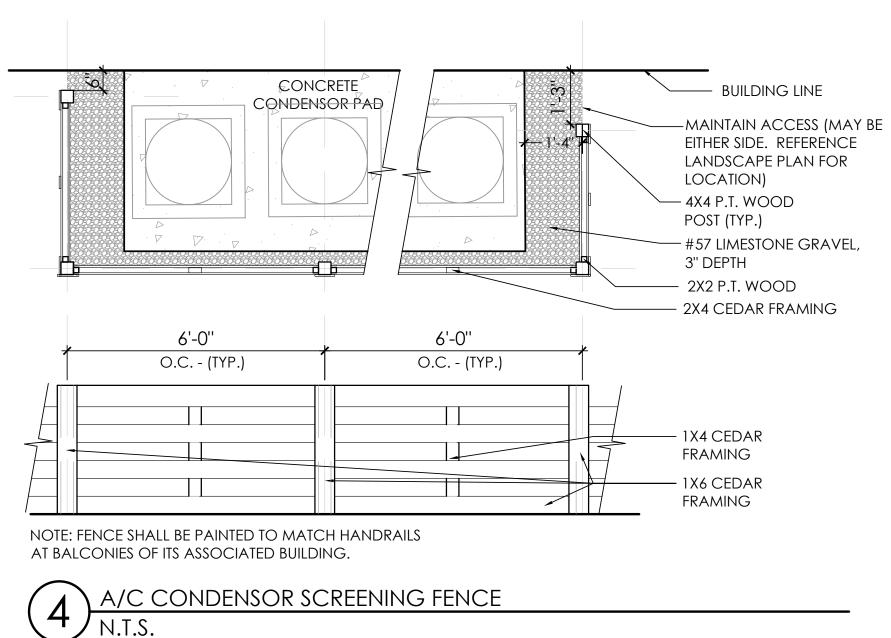
PROJECT

SHEET

REVISIONS







SECTION

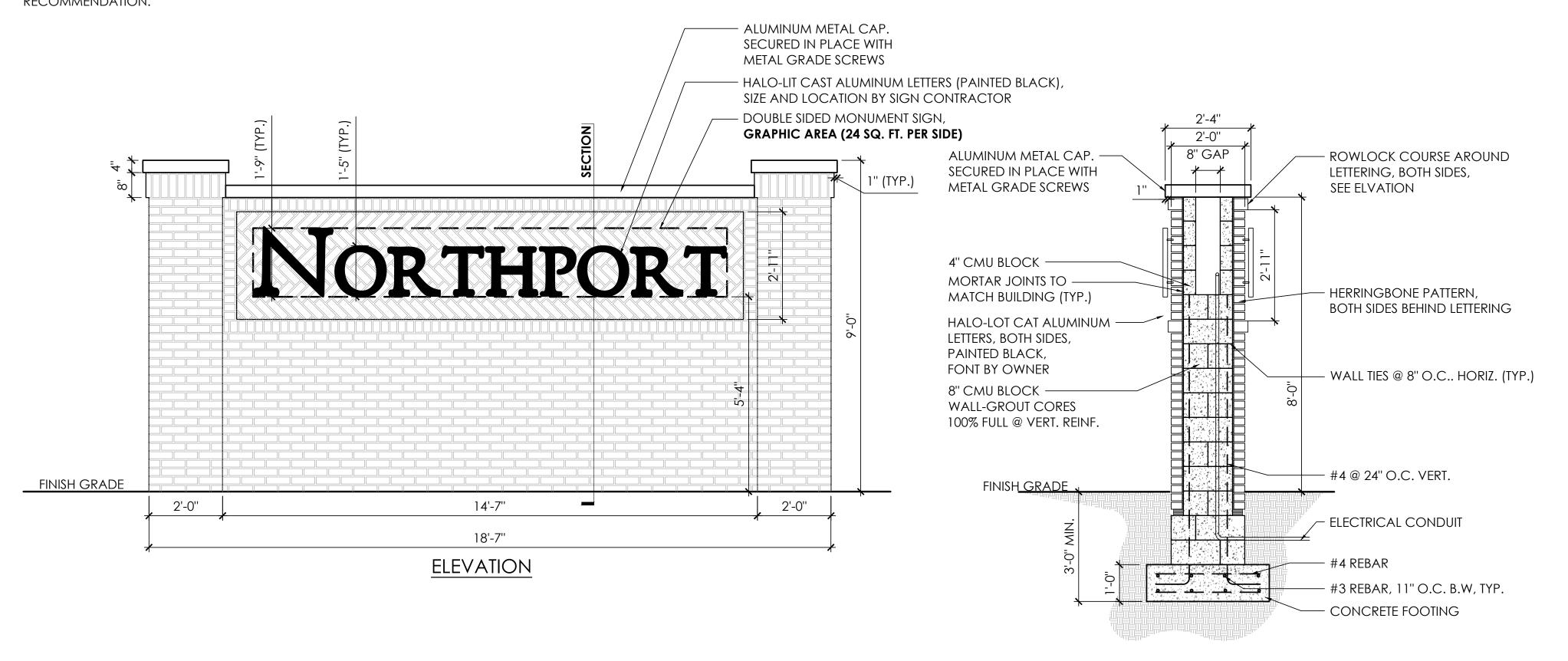
>> FLAG POLE DETAIL

SCALE: N.T.S.

- CONTRACTOR TO INSTALL FOOTING PER MANUFACTURER'S RECOMMENDATION.

FLAG POLE DETAIL (ENTRY

- 34" DIA. STEEL LIGHTNING SPIKE



NORTHPORT - DOUBLE SIDED MONUMENT SIGN ELEVATION & SECTION

NOTES:

- BRICK COLOR TO MATCH BUILDING; ALL EXPOSED BRICK TO BE PAINTED WHITE

- FINAL FONT STYLE & SIZE BY OWNER/ SIGN CONTRACTOR

- FINAL SIGN DETAIL BY SIGN CONTRACTOR

ARTICLE 25: SIGN AND BILLBOARD REGULATIONS

SECTION 25.03 (C)

1. MAX HEIGHT NOT TO EXCEED 8' ABOVE AVERAGE GRADE OF THE SITE WHEN SIGN IS LOCATED 15' FROM R/W LINE.

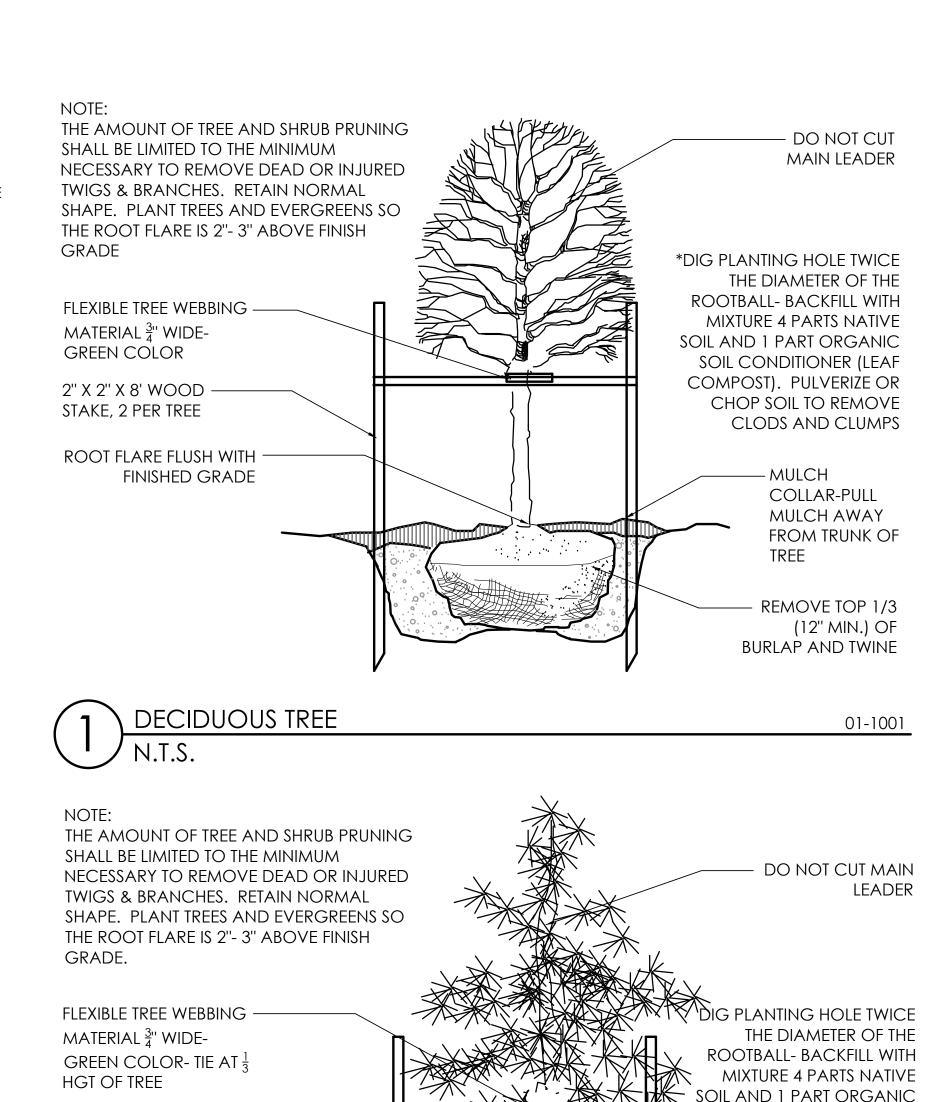
3. TOTAL ADVERTISING AREA OF ALL SURFACES (NOT INCLUDING THE STRUCTURAL BASE) DOES NOT EXCEED THIRTY-TWO (32) SQUARE FEET WHEN THE SIGN IS LOCATED FIFTEEN (15) FEET FROM THE PRIMARY FRONTAGE STREET ROW LINE. FOR EACH ADDITIONAL ONE (1) FOOT SETBACK FROM THE STREET ROW LINE, AN

ADDITIONAL EIGHT (8) SQUARE FEET OF TOTAL DISPLAY AREA WILL BE PERMITTED UP TO A MAXIMUM OF ONE HUNDRED TWENTY-EIGHT (128) SQUARE FEET OF TOTAL DISPLAY AREA

PROPOSED SIGN

- SIGN SET BACK 18' FROM R/W - SIGN AREA PER SIDE = 24 SQ. FT./ 48 SQ. FT. TOTAL

- TOTAL SIGN HEIGHT 9 FEET



2" X 2" X 8' WOOD

TO 7' HEIGHT

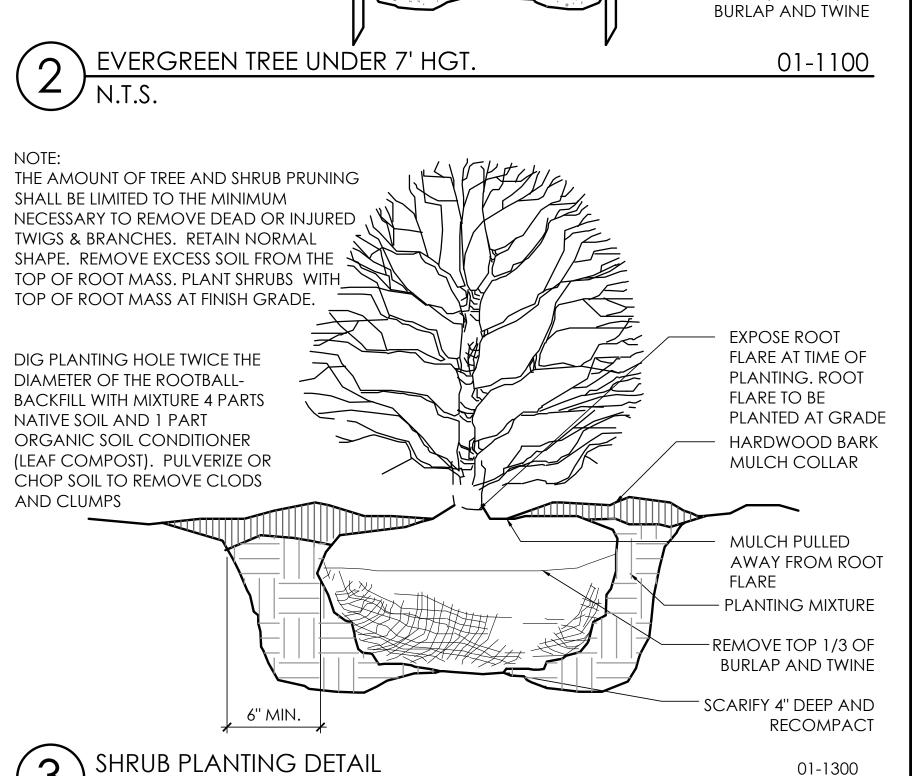
BELOW PIT

STAKE, 3 PER TREE UP

DRIVE STAKES TO 18" -

ROOT FLARE FLUSH WITH

FINISHED GRADE



. Ш ESID

SOIL CONDITIONER (LEAF

COMPOST). PULVERIZE OR

CHOP SOIL TO REMOVE

CLODS AND CLUMPS

HARDWOOD BARK

COLLAR-PULL BACK

REMOVE TOP 1/3

FROM TRUNK

(12" MIN.) OF

01-1300

MEN

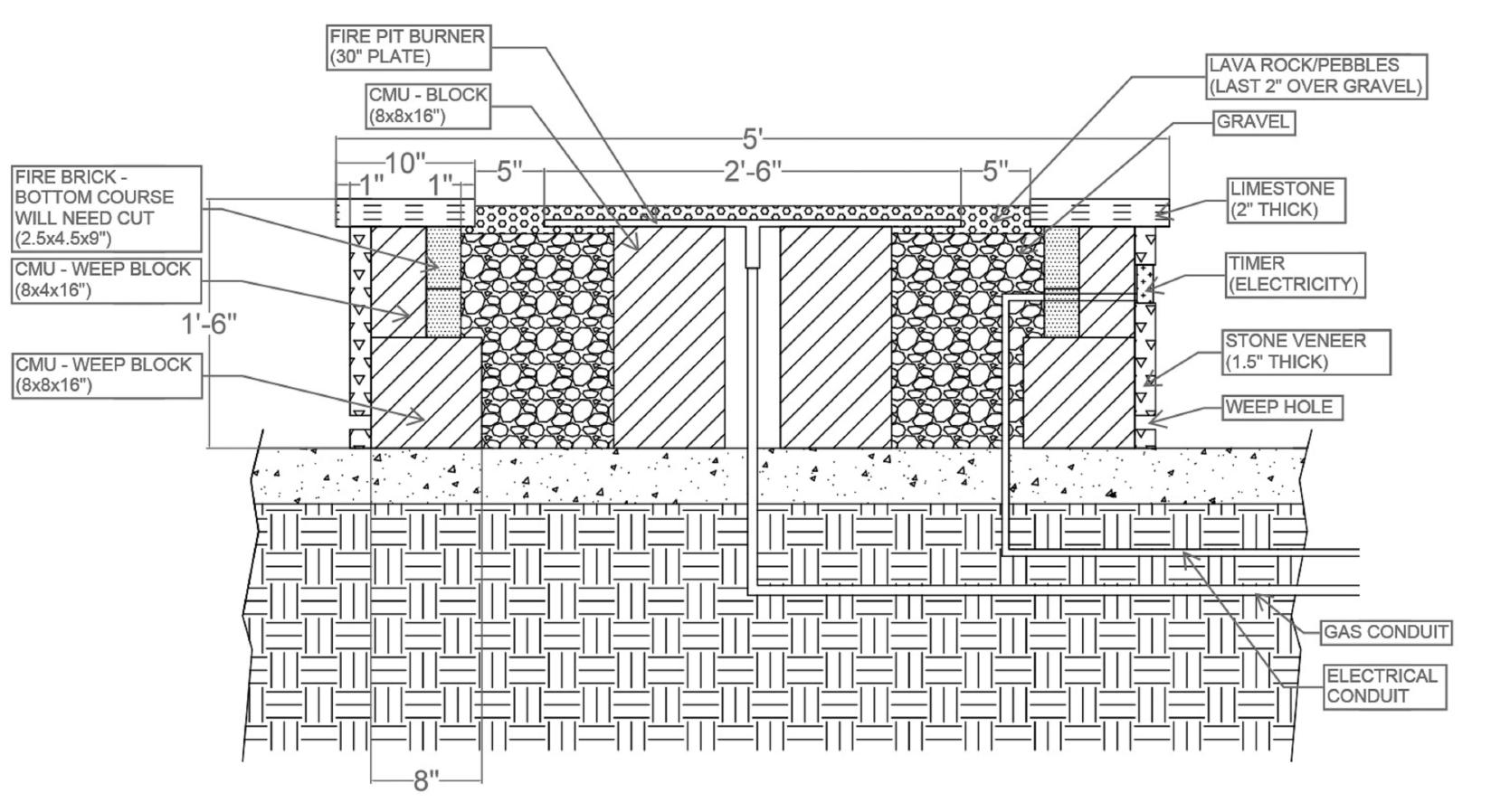
 \mathcal{C}

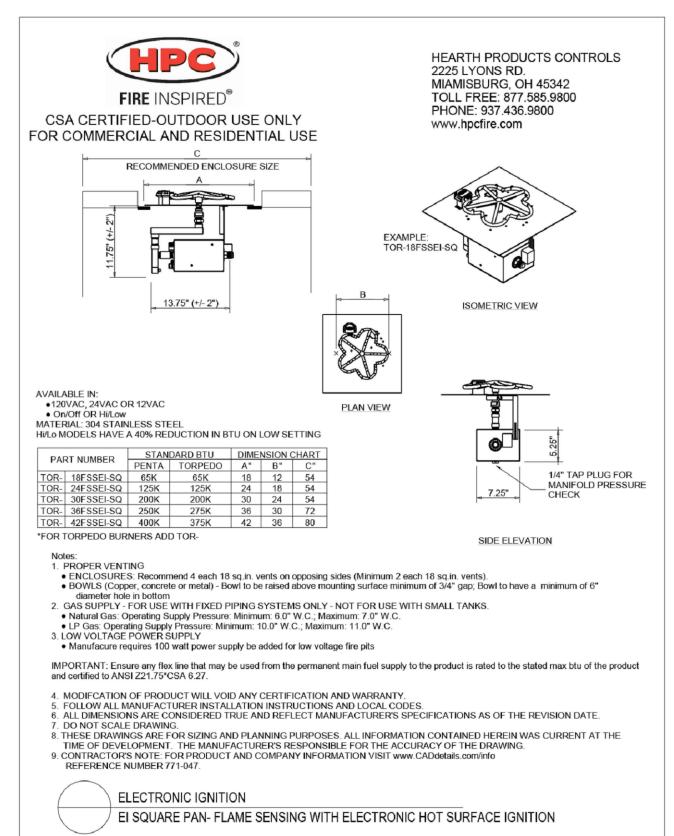
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Design Plann 03/27/23 DATE 22005 **PROJECT** SHEET

EX-D6

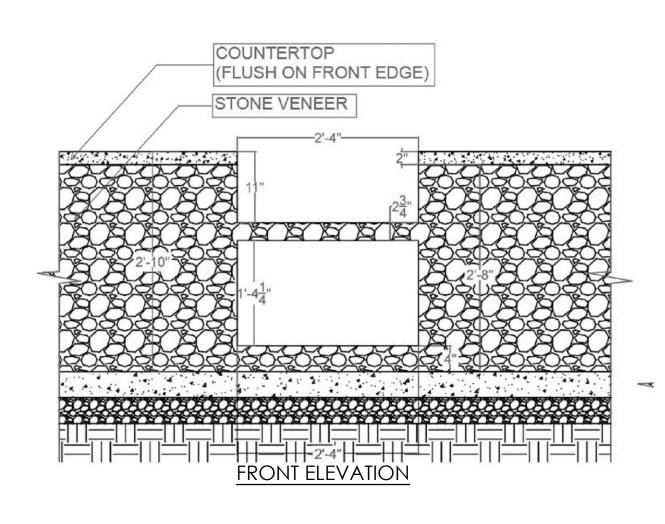


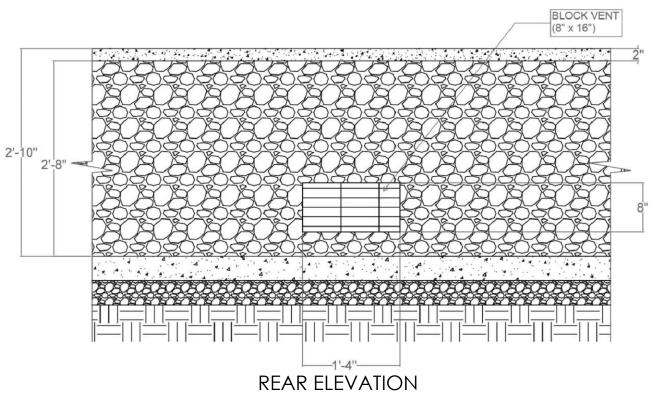


FIRE PIT & BURNER DETAIL

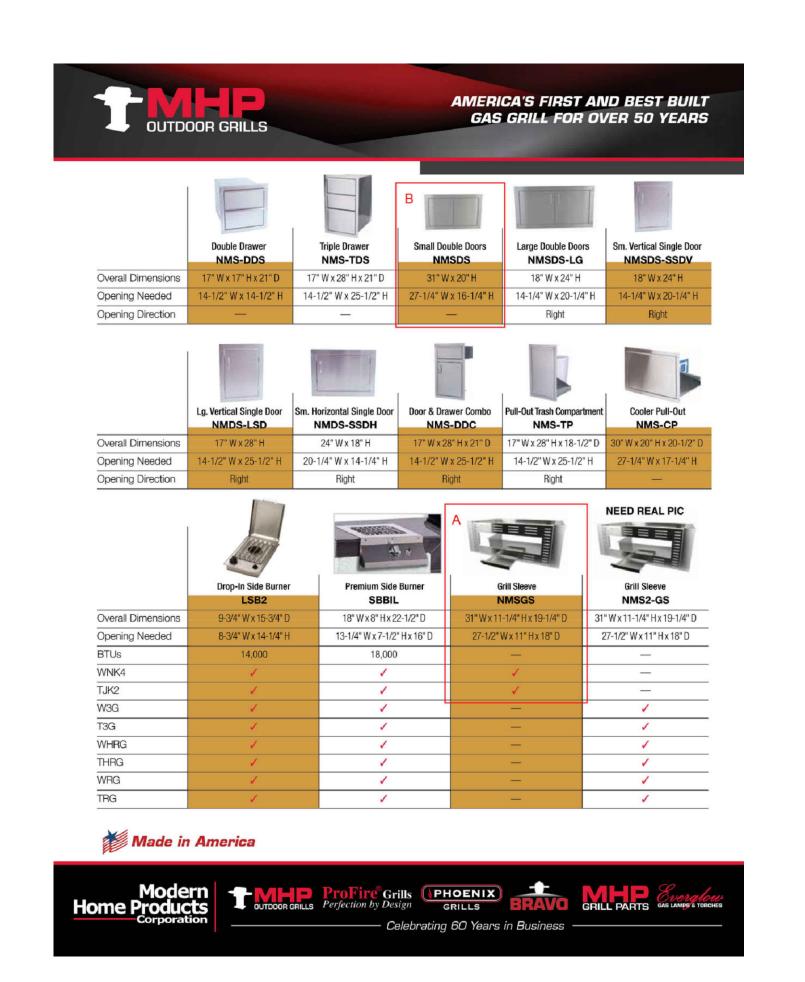
NOTE:

- CONTRACTOR TO ADD VENTS. FINAL VENT SIZES AND LOCATIONS TO BE IN ACCORDANCE WITH LOCAL AND NATIONAL CODES.









\bigcirc	GRILL STATION DETAIL
(Z)	NITC

N.T.S. NOTE:

- BLOCK VENT LOCATION SHOWN IS SCHEMATIC. FINAL VENT SIZES AND LOCATIONS TO BE IN ACCORDANCE WITH LOCAL AND NATIONAL CODES.

REVISIONS

E DETAILS

RT RESIDENTIA

REVISION DATE 6/14/2022

PREPARED FOR METRO DEVELOPMEN 470 OLDE WORTHINGTON ROAD

Planning & Design

G LANDSCAPE ARCHITECTURE

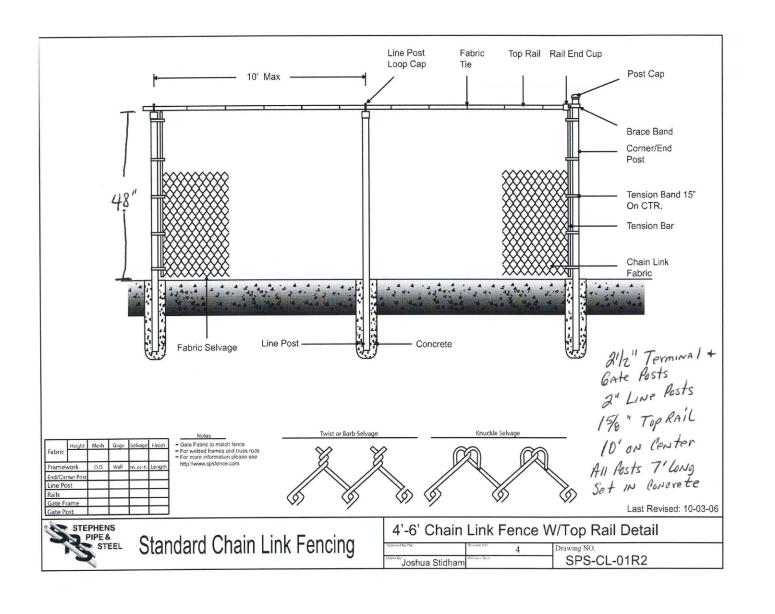
Hallis Planing

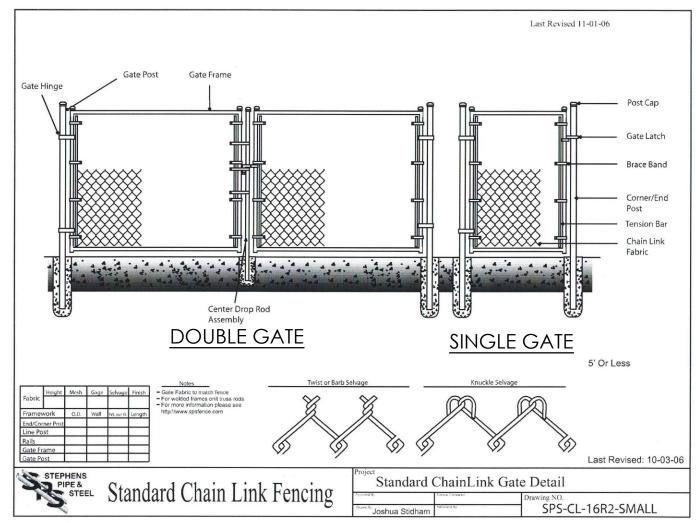
4876 Cemetery

6 (614) 487-1964

DATE 03/27/23
PROJECT 22005
SHEET

EX D6.1





DOG PARK FENCE & GATE DETAIL

N.T.S NOTE

NOTE: ALL FENCE MATERIALS TO BE BLACK IN COLOR



MANUFACTURER: TREETOPPRODUCTS.COM MODEL: NORTHGATE PARK BENCH (SKU: TBN-15)

METAL BENCH DETAIL
SCALE: N.T.S.



MANUFACTURER: TERRA BOUND SOLUTIONS MODEL: ELITE DOG WASTE STATION (SKU: 44-ELITESTATION)

PET WASTE STATION DETAIL

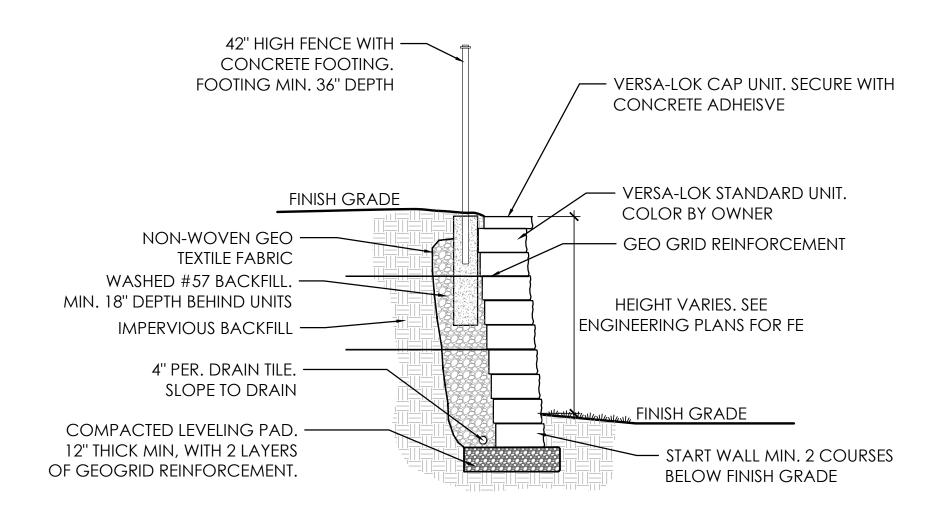
SCALE: N.T.S.



MANUFACTURER: TREETOPPRODUCTS.COM MODEL: NORTHGATE RECEPTACLES (SKU: TWR-15)

TRASH RECEPTACLE DETAIL

SCALE: N.T.S.

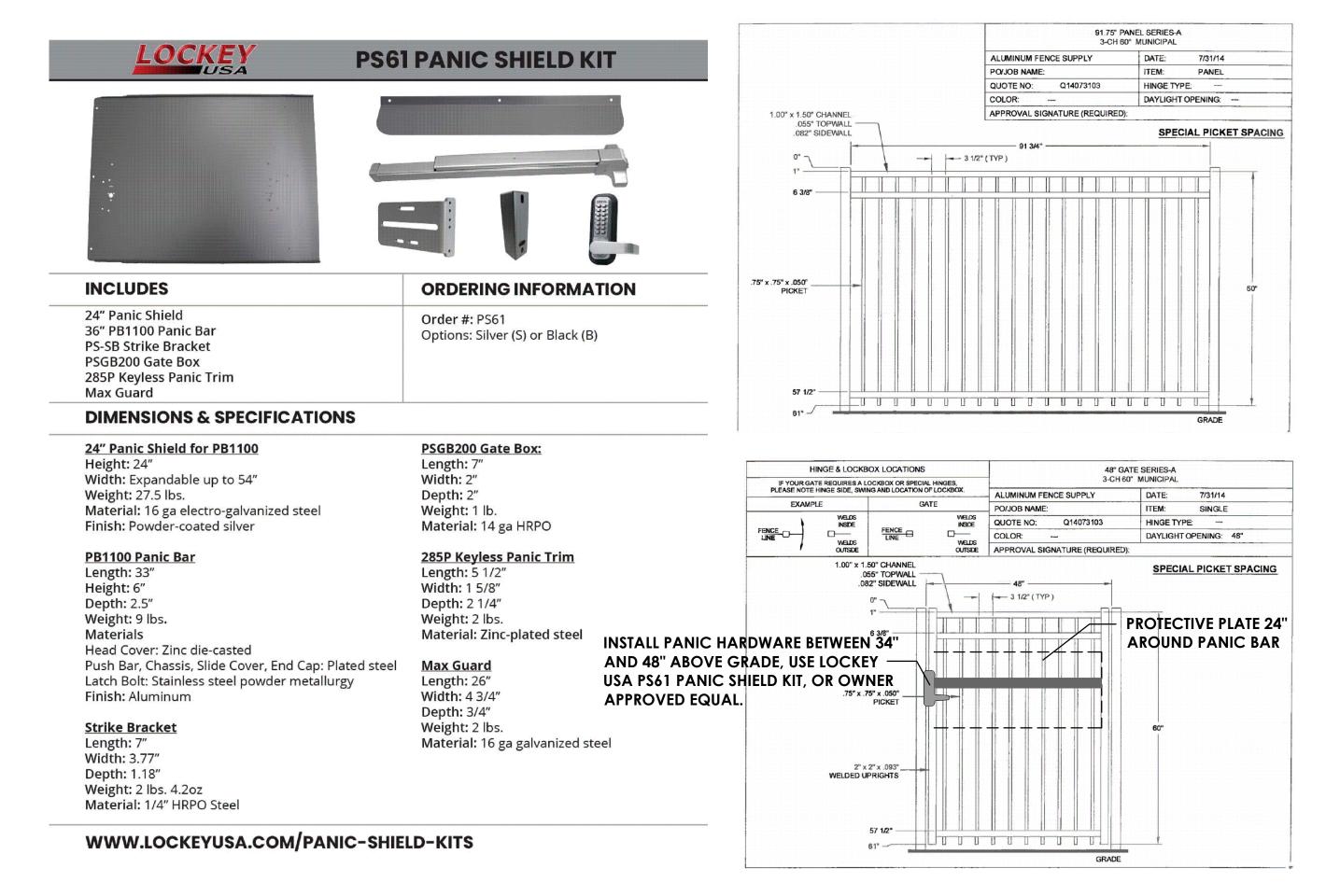




VERSA LOK RETAINING WALL - REINFORCED

N.1.5.

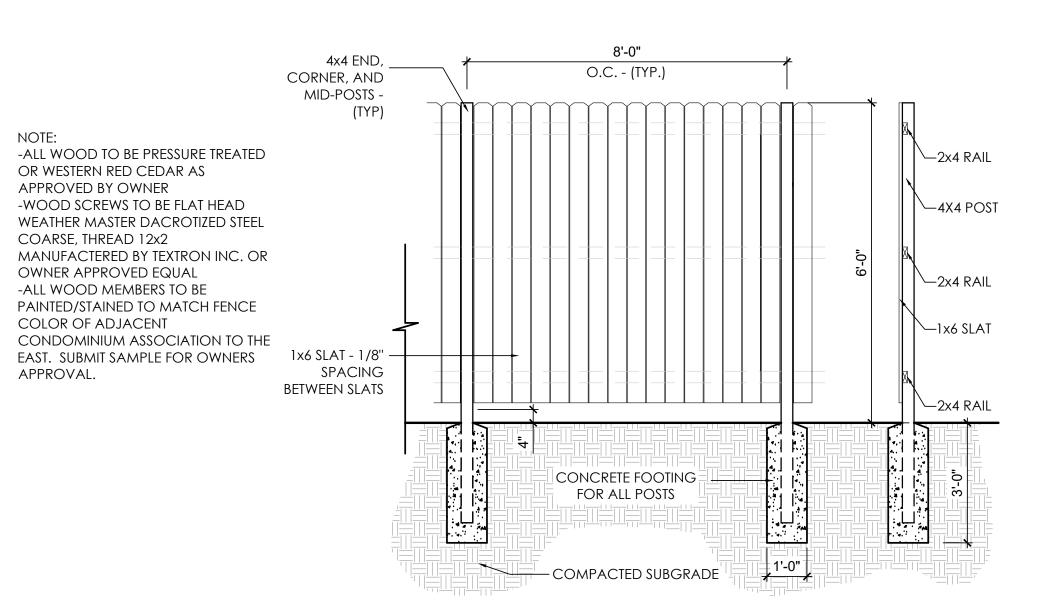
- DETAIL FOR BIDDING PURPOSES ONLY. FINAL SHOP DRAWINGS BY STRUCTURAL ENGINEER

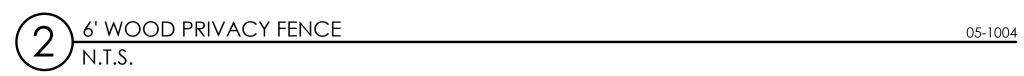


POOL FENCE & GATE DETAIL

SCALE: N.T.S.

- NOTES:
- 1. GATE TO BE SELF-CLOSING.
- 2. USE MANUFACTURER'S SPECIFIED GATE.
- 3. LATCH AND ACCESS HARDWARE TO BE INSTALLED PER MANUFACTURER SPECIFICATIONS, AND TO CONFORM TO ADA.
- 4. LOCK TO BE SELF-LATCHING AND LOCKABLE.

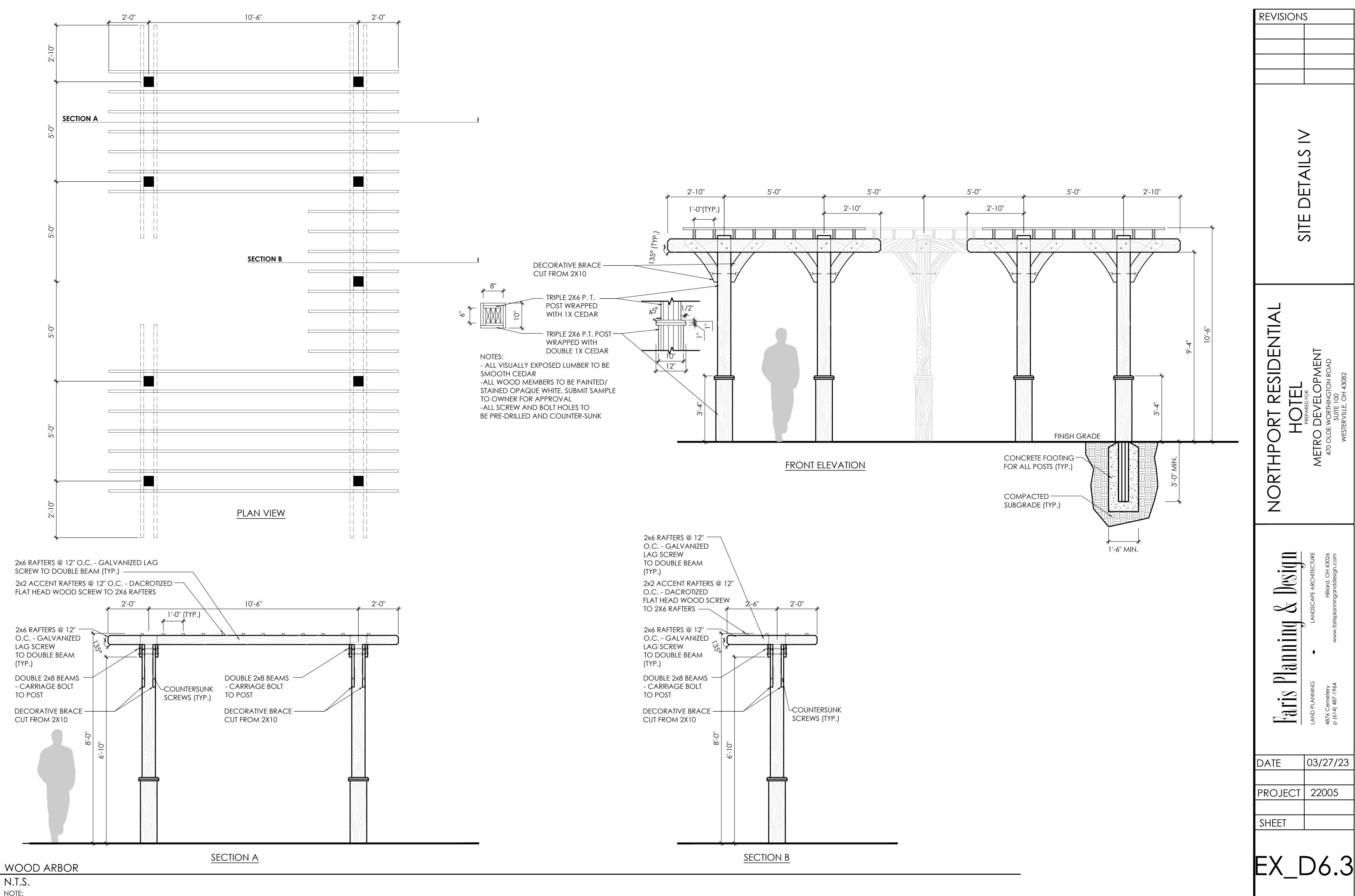




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- DETAIL FOR BIDDING PURPOSES ONLY. FINAL SHOP DRAWINGS BY STRUCTURAL ENGINEER.

RESIDENTI METRO 470 OLDE RTHP Design

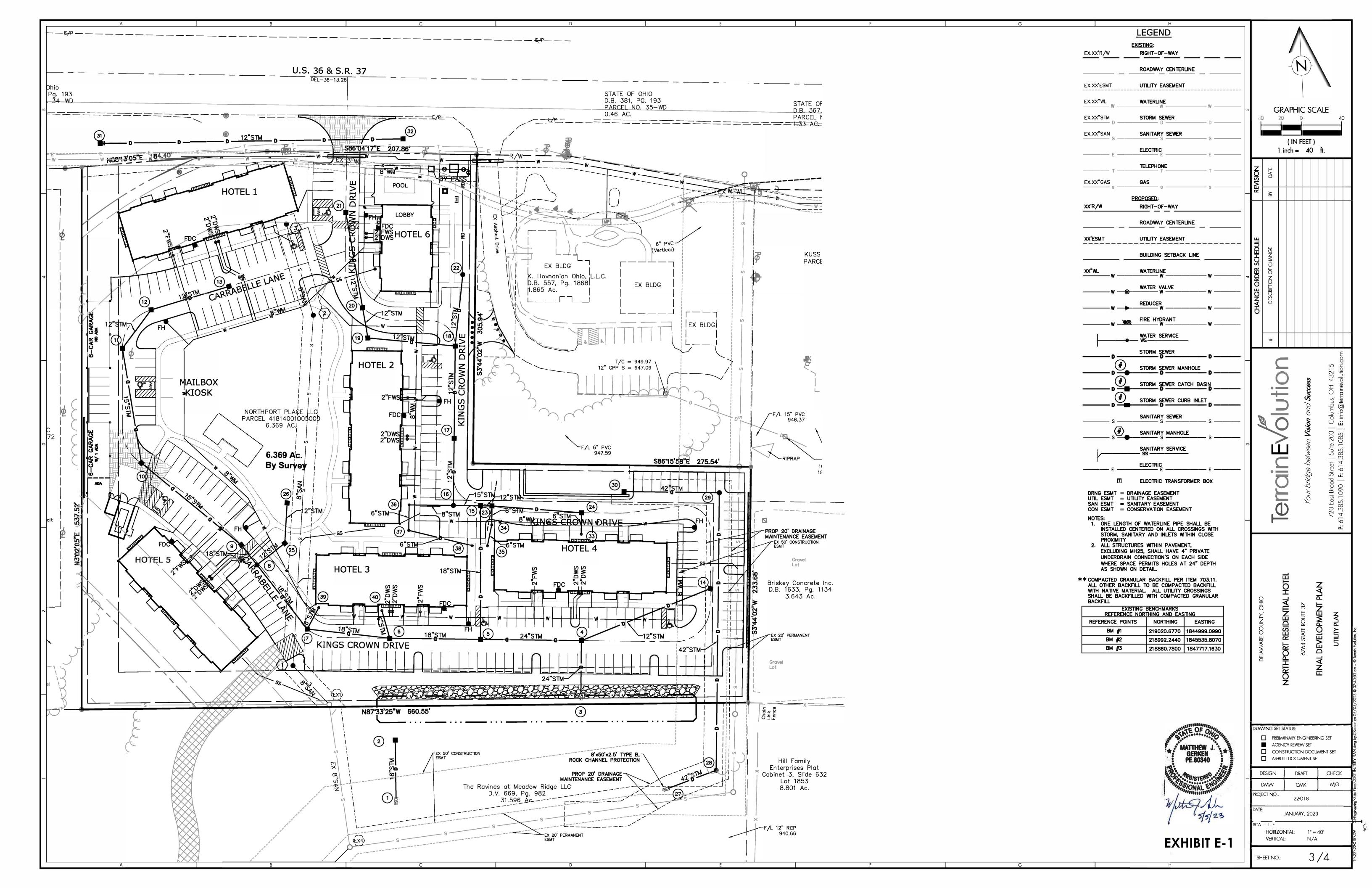
Planning

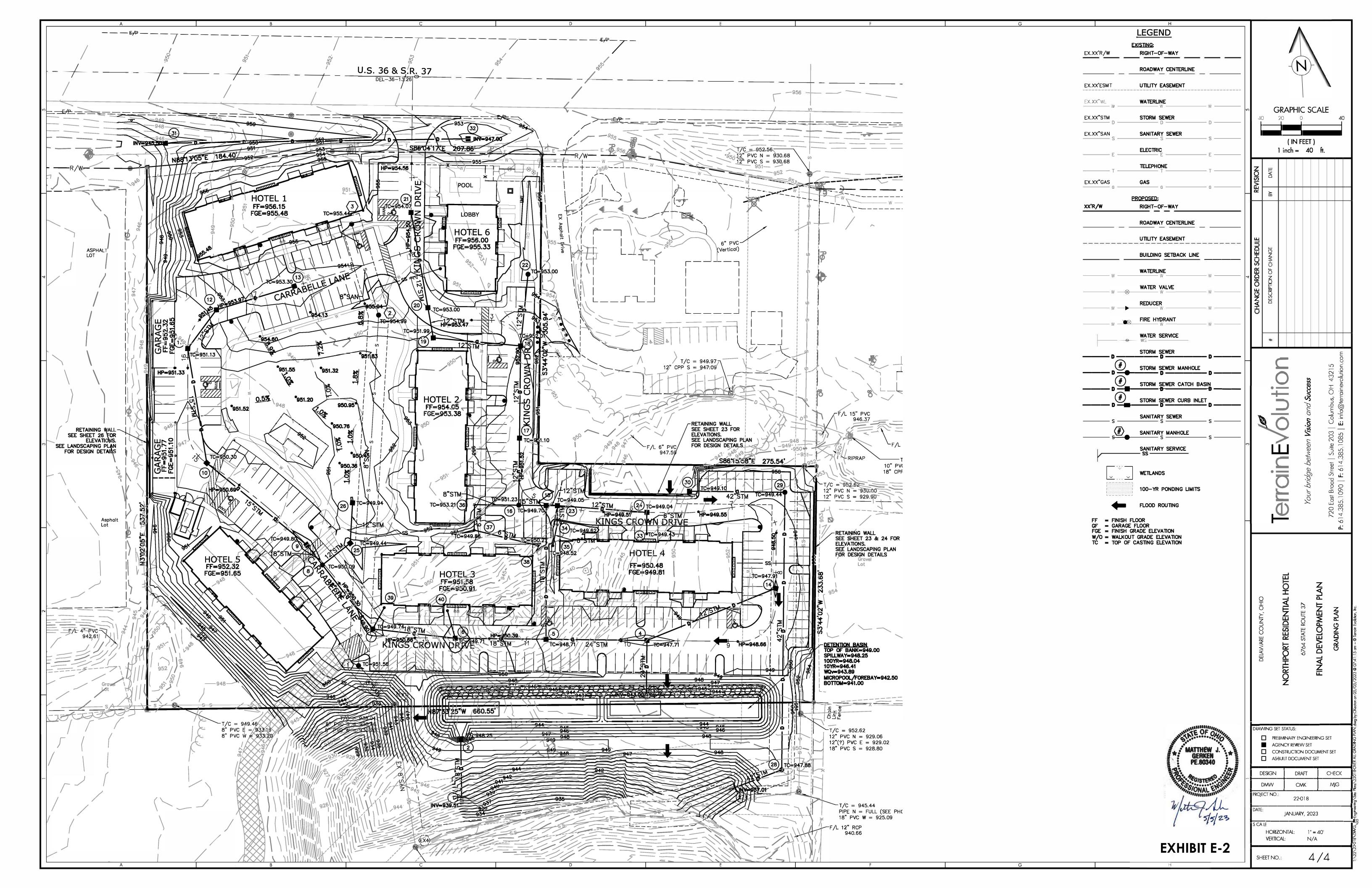
Faris

03/27/23

22005

SITE







Delaware County Engineer

Chris Bauserman, P.E., P.S.

July 8th, 2022

Zoning Inspector Berlin Township 3271 Cheshire Road Delaware Ohio 43015

Re: Northport Hotel

Dear Township:

The Delaware County Engineer's Office (DCEO) has reviewed the proposed conceptual layout submitted to our office June 17th, 2022 for the Northport Residential Hotel development of parcel # 41814001005000. Storm water management will be required to conform to current Delaware County Standards and is expected to be analyzed in more detail during the final engineering phase.

We recommend the following modifications to the site plan be incorporated prior to final zoning approval.

- 1) Access to/from this site is via a state route, therefore access is under ODOT's jurisdiction.
- 2) A traffic study will be required and will need to be submitted for review.
- 3) Verify that there are adequate drainage outlets that exist for the site. The existing pond is on drainage maintenance. This pond is the outlet for the Lighthouse subdivision. The approval to fill in the pond is dependent on whether or not the existing pond was established for flood control or water quality. This will need to be verified.
- 4) Drainage maintenance will be determined in Final Engineering
- 5) Variances will be determined in Final Engineering
- 6) Offsite drainage easements will required and will need to be established and recorded prior to final plan approval.
- 7) Erosion and sedimentation control (DESC) requirements will be required.
- The site layout will need to incorporate the proposed Sunbury Parkway alignment.

Please note that the reviewed plans are preliminary in nature and, therefore, only address the conceptual layout. Final engineering plans will need to be submitted that comply with the current edition of the Delaware County Engineer's Design, Construction and Surveying Standards Manual. All variances from the Delaware County Design, Construction and Surveying Standards Manual are

Thank you for the opportunity to comment on this proposal. Subject to the Township's approval, we will review the detailed engineering plans for this site.

Sincerely,

Michael A. Love, P.E., PTOE

Michael A. Lore

Deputy Development Engineer

Scott Sanders AICP, DCRPC cc: Matt Gerken PE. Terrain Evolution Brian Davidson PE, PS ODOT D6

EXHIBIT E-3



Delaware County

Regional Sewer District

Director/Sanitary Engineer Tiffany M. Maag, P.E.

sent via email: dwalker@terrainevolution.com

June 24, 2022

David Walker Terrain Evolution 720 East Broad Street, Ste 203 Columbus, OH 43215

Re: Serviceability Request

Northport Residential Hotel, Berlin Township

Parcel: 41814001005000

Dear Mr. Walker:

Pursuant to your request dated June 17, 2022, for a sanitary sewer service letter for the aforementioned parcel, we offer the following conditional sanitary sewer availability:

Availability

The Delaware County Sanitary Engineer's Office can confirm that public sanitary sewer is available to serve the above referenced parcel. Extensions from the existing sanitary sewer along the southern or eastern property lines will be necessary to provide service to the proposed development.

Capacity

Capacity is available to serve the proposed development. Capacity for the proposed development is **not reserved** until such time that all the requirements for the sewer extension or commercial tap permit have been fulfilled. Sewer capacity is dynamic and subject to decrease pending ongoing development.

If you should have any questions or concerns about this correspondence, please feel free to contact me.

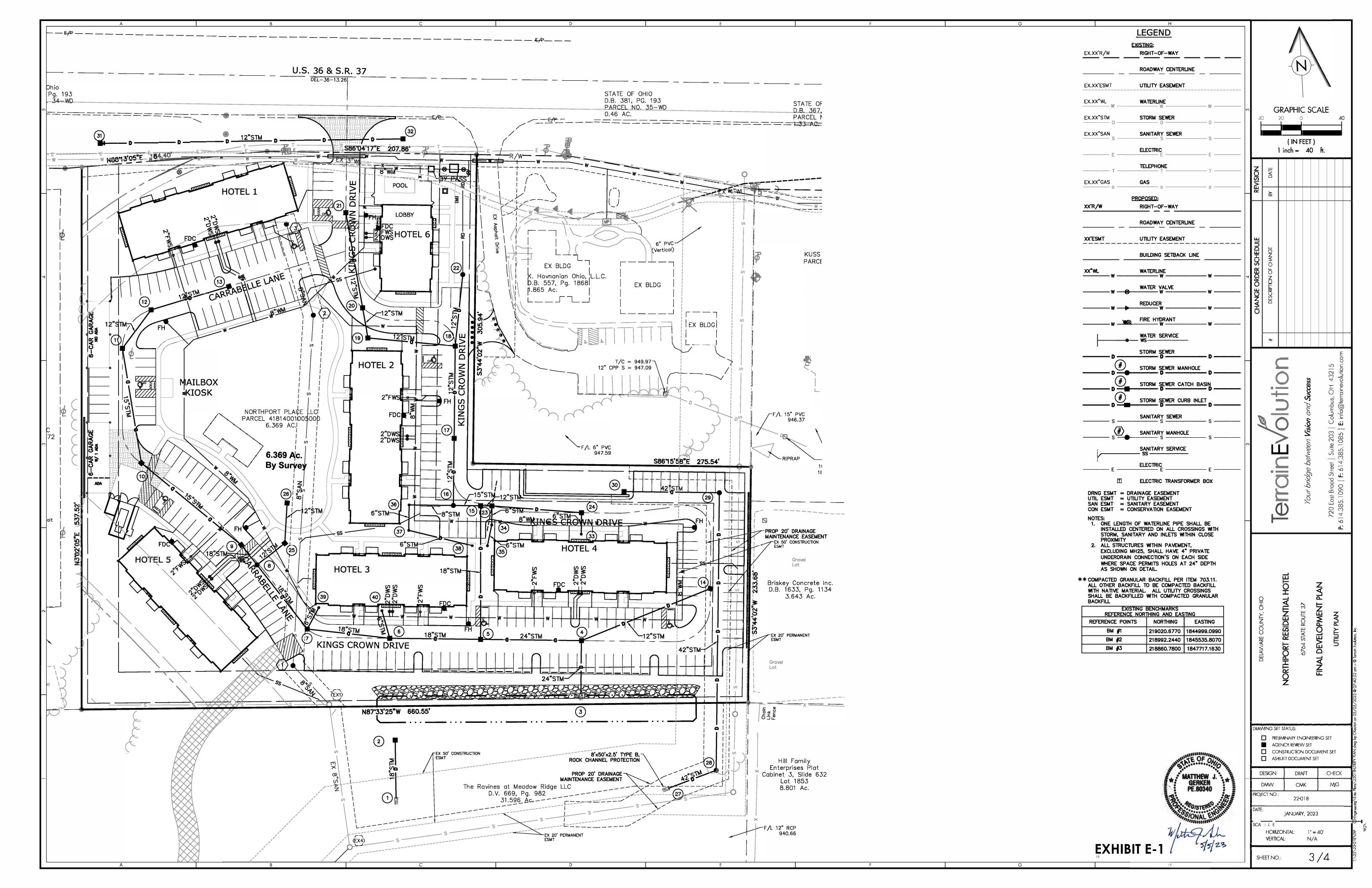
Sincerely,

Kelly Thiel Staff Engineer III

cc: Correspondence File

mgerken@terrainevolution.com mwilliamson@terrainevolution.com

Delaware County Regional Sewer District, 50 Channing Street, Delaware, Ohio 43015 PHONE: (740) 833-2240 FAX: (740) 833-2239 WEB: regionalsewer.co.delaware.oh.us/





Berlin Township Fire Department Fire Prevention Bureau

2708 Lackey Old State Road Delaware, Ohio 43015 (740) 548-6031

Fire Chief AJ Miller
Lt. Craig A. Hall, Fire Prevention

November 21, 2022

Terrain Evolution, Inc. Mr. Matt Gerken, PE 720 E. Broad Street, Suite 203 Columbus, Oh. 43215

I am writing in response to your request regarding the proposed land use development known as Northpoint Development. This Section of land is located in Berlin Township and Berlin Township Fire Department does provide fire protection for this area. I have reviewed the final project drawings dated 11/04/2022.

Please see the following comments:

- 1) Under Description page 4 item 630 street name of Shanahan Road, be renamed due to this street already existing in Berlin Township.
- 2) Emergency Access posted signage stating: Emergency Access Entrance Only I assume the post will be of the removable or breakaway type?
- 3) Main street shows 26 ft wide. Is there parking allowed on street? If no will it be posted? If yes, the hydrant side of the street will need to be posted Fire Lane No Parking

We appreciate the opportunity to work with you in the future and thank you for your interest in Berlin Township. If we can be of any further assistance please do not hesitate to call or visit our 2708 Lackey Old State location.

Respectfully,

Lt. Craig A. Hall, CFSI chall@berlintwp.us



BUILDING TYPE G - FRONT AND REAR ELEVATION SCALE: 1:10



SIDE A ELEVATION
SCALE: 1:10



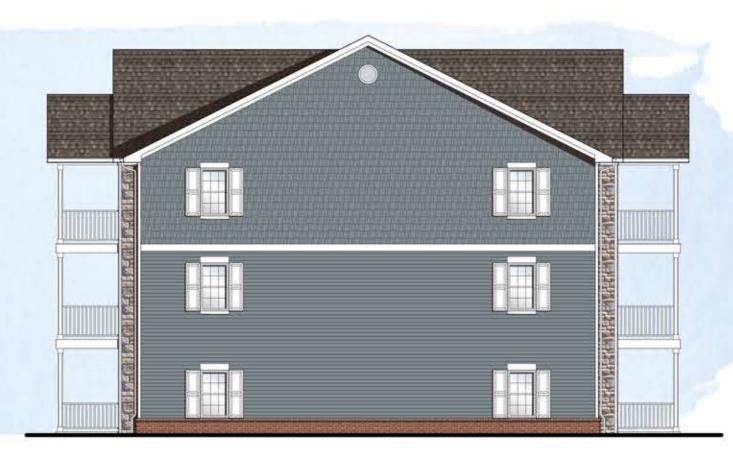
3 SIDE B ELEVATION SCALE: 1:10



BULIDING TYPE J -FRONT AND REAR ELEVATION
SCALE: 1:10



SIDE A ELEVATION
SCALE: 1:10



3 SIDE B ELEVATION SCALE: 1:10



BUILDING TYPE H -FRONT ELEVATION
SCALE: 1:10

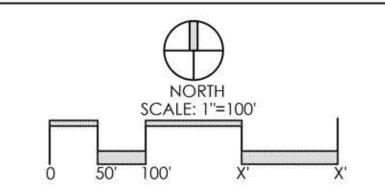
2 BUILDING TYPE H -REAR ELEVATION SCALE: 1:10



SIDE B ELEVATION
SCALE: 1:10

ARCHITECTURAL ELEVATIONS - BUILDING TYPES G, J AND H

NORTHPORT RESIDENTIAL HOTEL



4876 Cemetery

EXHIBIT F-1







2 MAIL KIOSK - SIDE ELEVATION SCALE: 1:10 MAIL KIOSK - BACK ELEVATION
SCALE: 1:10







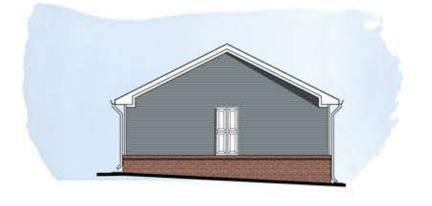
GARAGE 1 - BACK ELEVATION
SCALE: 1:10

5 GARAGE 1 - FRONT ELEVATION SCALE: 1:10





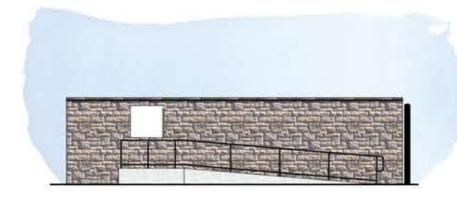


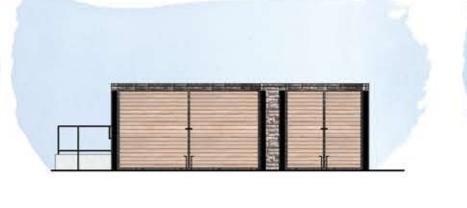


GARAGE 2 - BACK ELEVATION
SCALE: 1:10

8 GARAGE 2 - FRONT ELEVATION SCALE: 1:10









10 COMPACTOR - SIDE A ELEVATION SCALE: 1:10

COMPACTOR - SIDE B ELEVATION
SCALE: 1:10



ARCHITECTURAL ELEVATIONS - ANCILIARY STRUCTURES

SIDING: LP BUILDING SOLUTIONS



EXPERT FINISH BOARD AND BATTEN EXPERT FINISH HORIZONTAL COLOR: SUMMIT BLUE



COLOR: SUMMIT BLUE





EXPERT FINISH SHAKE **COLOR: SUMMIT BLUE**



COLOR: SUMMIT BLUE

TRIM:LP

COLOR: WHITE

ROOF: TAMKO



HERITAGE ARCHITECTURAL **ASPHALT SHINGLES** COLOR: WEATHERED WOOD

IKO



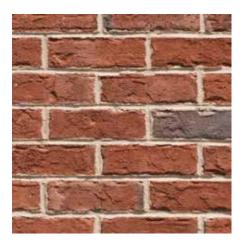
CAMBRIDGE ARCHITECTURAL ASPHALT SHINGLES COLOR: DRIFTWOOD

STONE: DUTCH QUALITY



COLOR: KENTUCKY BLEND LIMESTONE

BRICK: TRIANGLE



COLOR: PORTSMOUTH

REVISIONS

ARCHITECTURAL MATERIALS

NORTHPORT RESIDENTIAL

Faris Planning & Design

DATE 03/23/23 PROJECT 22005 SHEET

F-2

From: <u>Andrew.Hurst@dot.ohio.gov</u>

To: <u>Todd Stanhope</u>

Cc: Jerry.Sanor@dot.ohio.gov; Joseph D. Thomas Jr.; Thom Ries (tries@terrainevolution.com); Matt Gerken

(mgerken@terrainevolution.com)

Subject: RE: Greer Property Traffic Analysis

Date: Thursday, May 19, 2022 2:35:28 PM

We will not be requiring the right turn lane at this time.

From: Todd Stanhope <TStanhope@smartservices-inc.com>

Sent: Thursday, April 28, 2022 9:31 AM

To: Hurst, Andrew <Andrew.Hurst@dot.ohio.gov>

Cc: Sanor, Jerry <Jerry.Sanor@dot.ohio.gov>; Joseph D. Thomas Jr. <JThomasJr@drkmetro.com>;

Thom Ries (tries@terrainevolution.com) <tries@terrainevolution.com>; Matt Gerken

(mgerken@terrainevolution.com) < mgerken@terrainevolution.com>

Subject: Greer Property Traffic Analysis

Drew

For your review, attached is the TA for the subject site. Please let us know if you have any questions or need any additional information at this point.

TODD STANHOPE, PE, PTOE SMART SERVICES DIRECTOR OF TRAFFIC ENGINEERING

- tstanhope@smartservices-inc.com
- Q 1900 Crown Park Ct, Columbus, OH 43235
- COFFICE 614.914.5543 FAX 740.522.4706
- SmartServices-Inc.com



CAUTION: This is an external email and may not be safe. If the email looks suspicious, please do not click links or open attachments and forward the email to csc@ohio.gov or click the Phish Alert Button if available.

Greer Property Traffic Analysis

Prepared For:

Metro Development

Prepared By:



1900 Crown Park Court, Suite E Columbus, OH 43235 (614) 914-5543 www.SmartServices-Inc.com

April 2022

SSI Project #: 821401

© Smart Services, Inc., 2022 All Rights Reserved

Greer Property Traffic Analysis

Prepared For:

Metro Development 470 Olde Worthington Road, Suite 100 Westerville, OH 43082-8913

Telephone: (614) 540-2400

Prepared By:

Smart Services, Inc. 1900 Crown Park Court, Suite E Columbus, OH 43235

Telephone: (614) 914-5543 e-mail: tstanhope@smartservices-inc.com

Under the direction of:

Registered Engineer No. E-64507, Ohio

1-28-2022 Date

April 2022



TABLE OF CONTENTS

Background	1
Existing Conditions	1
Projected Site Traffic	4
2023 & 2033 Traffic	8
Traffic Analysis	12
Conclusions	12

APPENDIX

Traffic Counts

Referenced Documents

Turn Lane Warrant Graphs

Turn Lane Length Calculations

BACKGROUND

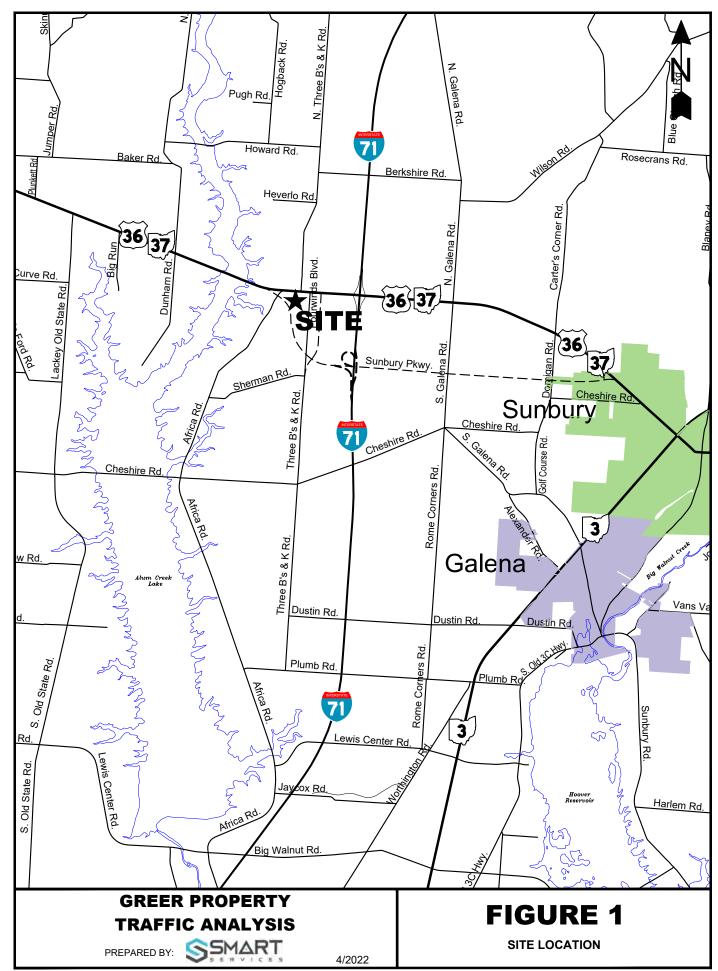
Metro Development is proposing to develop a 6.369-acre site with an approximately 120-unit residential hotel. The site is located south of existing US 36/SR 37, east of Africa Road. Figure 1 shows the location of the site. Access is proposed on US 36/SR 37. Figure 2 shows the site plan. The permitting agency for the access on US36/SR 37 is the Ohio Department of Transportation (ODOT) and per the *State Highway Access Management Manual (SHAMM)*, a Traffic Analysis is required for this level of development. The method of traffic development was the same as what was used in the *Ravines at Meadow Ridge TIS REV 1*.

EXISTING CONDITIONS

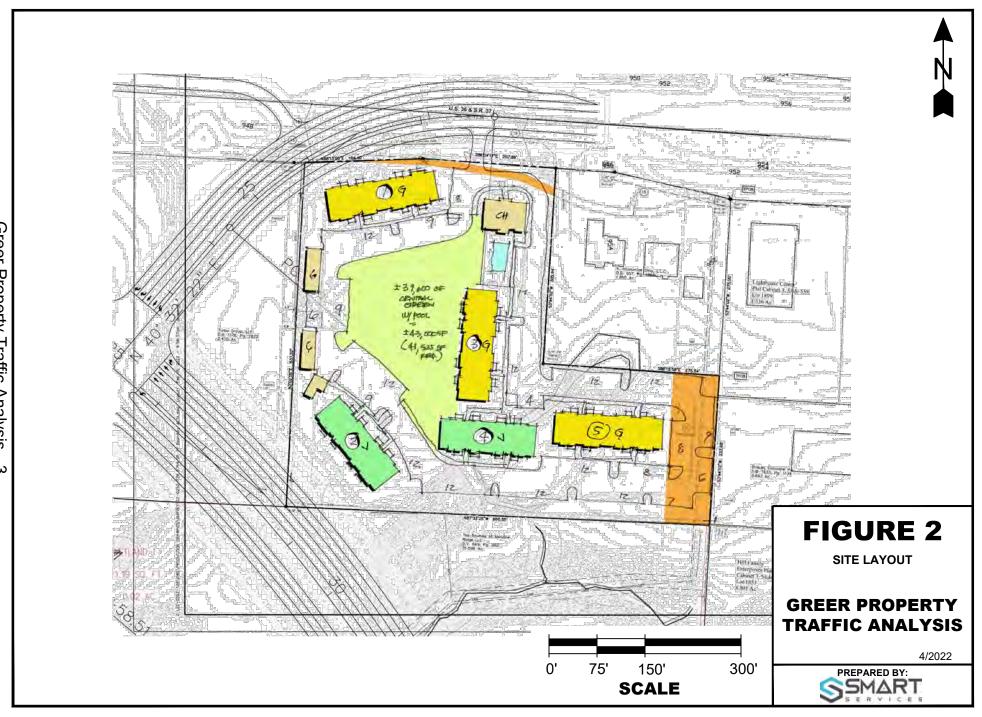
Table 1 shows the summary of the basis of existing traffic volumes used in the Traffic Analysis. The count report is in the Appendix.

INTERSECTION/SEGMENT	SOURCE	AM PEAK HOUR	PM PEAK HOUR
US 36/SR 37 & Africa Road	Smart Services,	7/19/2018	7/19/2018
	Inc.	8:00-9:00 AM	4:30-5:30 PM
US 36/SR 37 & Africa Road	Smart Services,	9/15/2020	9/15/2020
	Inc.	7:00-8:00 AM	4:15-5:15 PM

TABLE 1 - Summary of Existing Traffic Basis



Greer Property Traffic Analysis - 2



PROJECTED SITE TRAFFIC

Trip Generation

In traffic engineering, the accepted method for computing trip generation is utilizing data from the *Trip Generation Manual, 11th Edition* published by the Institute of Transportation Engineers. The most representative land use in trip generation is "Multifamily Housing (Low-Rise) Not Close to Rail/Transit" (ITE Code #220)". Table 2 shows the trip generation calculations.

Trip Distribution

The distribution of traffic was based on what was calculated in the *Ravines at Meadow Ridge TIS REV 1* but applied to the site location. The *Ravines at Meadow Ridge TIS REV 1* calculations are in the Appendix. Below is the resulting simplified distribution. Figures 3 and 4 show graphically the initial access distribution in each peak hour.

AM Peak

- •75% to the east on US 36/SR 37
- •25% to the west on US 36/SR 37
- •28% from the east on US 36/SR 37
- •72% from the west on US 36/SR 37

PM Peak

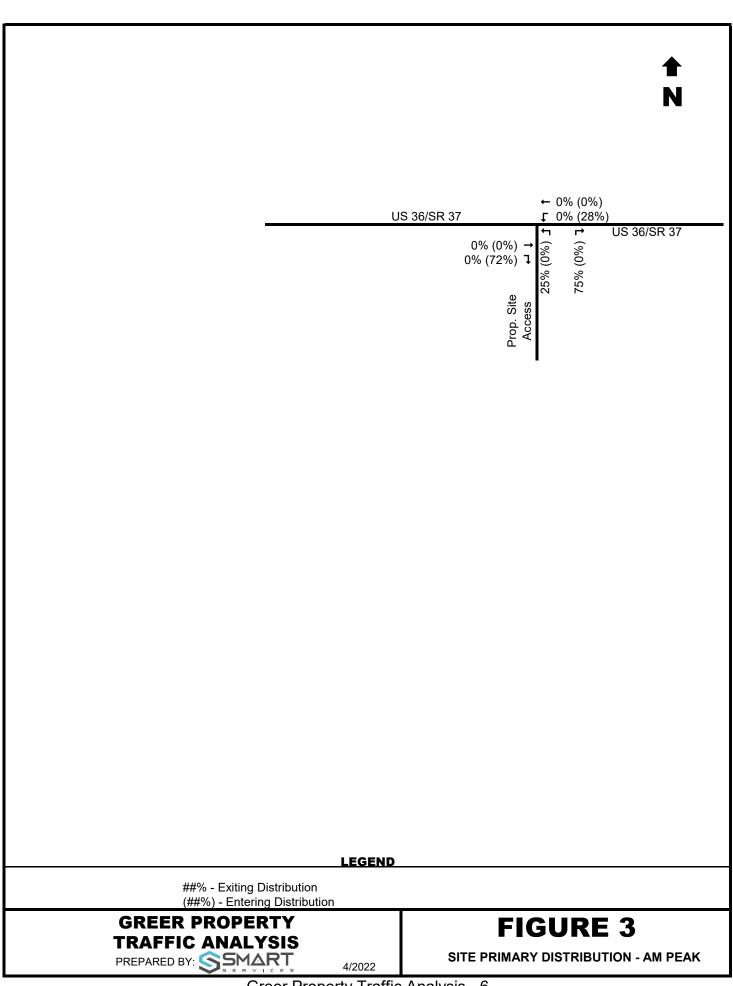
- •40% to the east on US 36/SR 37
- •60% to the west on US 36/SR 37
- •60% from the east on US 36/SR 37
- •40% from the west on US 36/SR 37

	LAND USE	DATA SET		RATE OR EQUATION FROM:		ENTERING		EXITING	
TIS SUBAREA		TIME OF Trip Generation Manual, 11th DAY Edition (Unless noted Otherwise)	Trip Generation Manual 11th Edition	TOTAL TRIPS	%	TOTAL TRIPS	%	TOTAL TRIPS	
1	Multifamily Housing (Low-Rise) Not Close to Rail/Transit (ITE Code #220)	Daily	Weekday	T = 6.41(X) + 75.31	845	50%	423	50%	422
		AM Peak	Peak Hour of Adj. Street Traffic, One Hour between 7 & 9 AM	T=0.31(X)+22.85	60	24%	14	76%	46
	Ind. Variable (X) = 120 Dwelling Units	PM Peak	Peak Hour of Adj. Street Traffic, One Hour between 4 & 6 PM	T=0.43(X)+20.55	72	63%	45	37%	27
TOTALS			Daily		845		423		422
		Daily AM Peak		60		14		46	
		PM Peak		72		45		27	

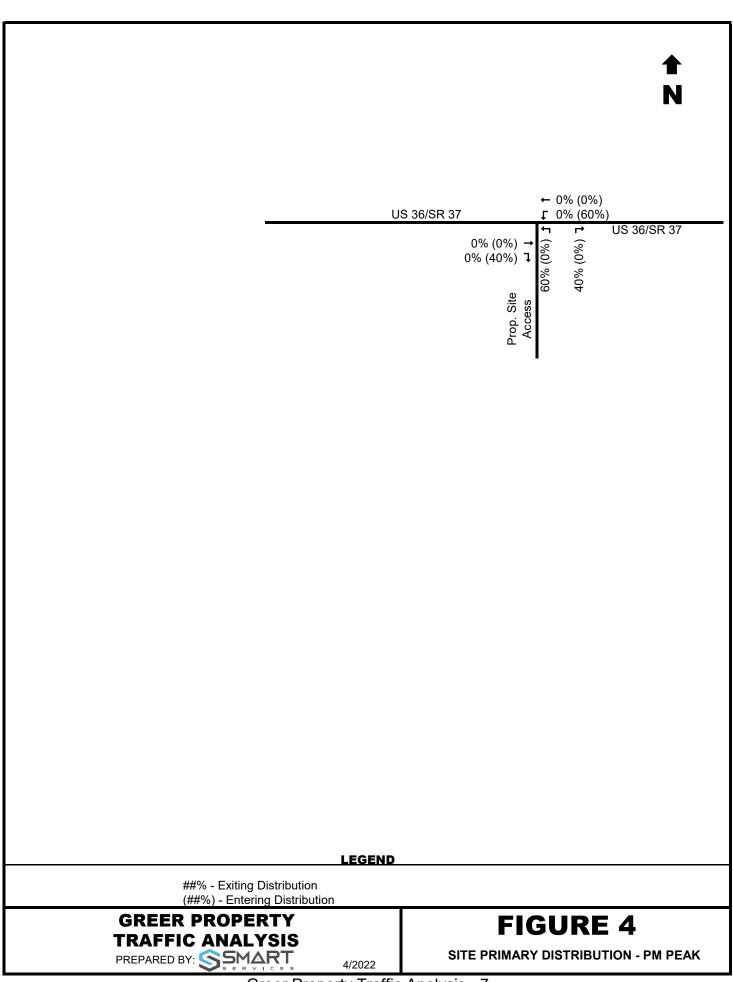
Greer Property Traffic Analysis - 4/2022

TABLE 2 - SITE TRIP GENERATION SUMMARY





Greer Property Traffic Analysis - 6



2023 & 2033 TRAFFIC

There are two components to the background traffic. The first is site traffic from area approved developments. The second is the application of background growth rates.

Additional Background Traffic (Fourwinds Drive Residential Development)

Site traffic shown in the *Fourwinds Drive Residential Development TIS*, prepared by Tran Associates, was added to the background traffic. The 2038 Full Build exhibits from the *Fourwinds Drive Residential Development TIS* are in the Appendix for reference.

Background Growth Rates

A 10-Year design horizon is required for a Traffic Analysis. Opening Day is assumed to be 2023; therefore, the design year is 2033. Growth rates were calculated for each movement based on a comparison of the 2018 existing traffic to the DEL-71-9.67 2038 'No Build' (no Sunbury Parkway interchange) traffic. Tables 3A and 3B show the growth rate calculations. Based on these movement calculations, the east leg growth rates were calculated and used in the Traffic Analysis. The resulting growth factors are shown in Table 3C.

Exhibits

Figure 5 shows the components of the 2023 Build' traffic. Figure 6 shows the components of the 2033 'Build' traffic.

MOVEMENT	2018 PEAK HOUR COUNT	2038 PEAK HOUR COUNT	LINEAR ANNUAL GROWTH RATE	2020 TO 2023 FACTOR	2020 TO 2033 FACTOR
EBTH	872	2410	8.82%	1.265	2.146
EBRT	139	190	1.83%	1.055	1.238
WBLT	248	360	2.26%	1.068	1.294
WBTH	855	1460	3.54%	1.106	1.460
NBLT	28	70	7.50%	1.225	1.975
NBRT	170	610	12.94%	1.388	2.682

Greer Property Traffic Analysis - 4/2022

TABLE 3A - Africa Road & US 36/SR 37 (AM PEAK)

MOVEMENT	2018 PEAK HOUR COUNT	2038 PEAK HOUR COUNT	LINEAR ANNUAL GROWTH RATE	2020 TO 2023 FACTOR	2020 TO 2033 FACTOR
EBTH	957	2300	7.02%	1.211	1.912
EBRT	97	130	1.70%	1.051	1.221
WBLT	155	530	12.10%	1.363	2.573
WBTH	1222	2770	6.33%	1.190	1.823
NBLT	62	110	3.87%	1.116	1.503
NBRT	178	440	7.36%	1.221	1.957

Greer Property Traffic Analysis - 4/2022

TABLE 3B - Africa Road & US 36/SR 37 (PM PEAK)

PEAK HOUR/MOVE MENT	2018 PEAK HOUR COUNT VOLUME	2038 PEAK HOUR COUNT VOLUME	LINEAR ANNUAL GROWTH RATE	2020 TO 2023 FACTOR	2020 TO 2033 FACTOR
AM - EB	1042	3020	9.49%	1.285	2.234
AM - WB	1103	1820	3.25%	1.098	1.423
PM - EB	1135	2740	7.07%	1.212	1.919
PM - WB	1377	3300	6.98%	1.209	1.908

Greer Property Traffic Analysis - 4/2022

TABLE 3C - US 36/SR 37 east of Africa Road

= Factors used in the Traffic Analysis

← 1065=897+87+81+0 US 36/SR 37 **₽** 4=0+0+0+4 US 36/SR 37 1242=910+259+73+0 35=0+0+0+35 10=0+0+0+10 1 **AM PEAK** Prop. Site ← 1554=1194+250+110+0 US 36/SR 37 US 36/SR 37 1359=1019+216+124+0 → 18=0+0+0+18 1 **PM PEAK** Prop. Site **LEGEND** A=B+C+D+E A = 2023 'BUILD' C = GROWTH E = SITE TOTAL B = EXISTING (2020) D = FOURWINDS RES. DEV. **GREER PROPERTY** FIGURE 5 TRAFFIC ANALYSIS
PREPARED BY: SMART 2023 'BUILD' 4/2022

← 1357=897+379+81+0 US 36/SR 37 US 36/SR 37 2106=910+1123+73+0 → 35=0+0+0+35 10=0+0+0+10 1 **AM PEAK** Prop. Site **←** 2388=1194+1084+110+0 US 36/SR 37 US 36/SR 37 2080=1019+937+124+0 → 18=0+0+0+18 7 **PM PEAK** Prop. Site **LEGEND** A=B+C+D+E A = 2033 'BUILD' C = GROWTH E = SITE TOTAL B = EXISTING (2020) D = FOURWINDS RES. DEV. **GREER PROPERTY** FIGURE 6 TRAFFIC ANALYSIS
PREPARED BY: SMART 2033 'BUILD' 4/2022

TRAFFIC ANALYSIS

Turn Lane Warrant Analysis

The procedure to determine whether turn lanes are warranted is according to the *ODOT L&D Manual* published by the Ohio Department of Transportation (ODOT). There is an existing center two-way left turn lane to accommodate the left turn movement so only the right turn lane warrant was analyzed. The speed limit of 60 MPH was used for the analysis. The results are shown in Table 4. The graph from the *ODOT L&D Manual* is in the Appendix.

MOVEMENT	2023 'BUILD'	2033 'BUILD'
US 36/SR 37 EB right turn at Prop. Site Access	Warrant Not Met	Indeterminant

TABLE 4 - Summary of Turn Lane Warrant Analysis

CONCLUSIONS

2023 'Build' and 2033 'Build' volumes were developed for use in turn lane warrant and turn lane length analyses. Below is a summary of the conclusions for each condition:

2023 'Build'

- •US 36/SR 37 & Prop. Site Access
 - oThere is an existing center two-way left turn lane to accommodate the westbound left turn movement.
 - oAn eastbound right turn lane is not warranted.

2033 'Build'

- •US 36/SR 37 & Prop. Site Access
 - oThere is an existing center two-way left turn lane to accommodate the westbound left turn movement.
 - oAn eastbound right turn lane is indeterminant. Since the turn lane is not warranted opening day and Sunbury Parkway could be built within the horizon of the Traffic Analysis, this lane is not justified.

APPENDIX

Thu Jul 19, 2018 Full Length (7 AM-9 AM, 4 PM-6 PM) All Classes (Lights and Motorcycles, Heavy) All Movements ID: 778811, Location: 40.267328, -82.944492



Leg	US 36-SR 3	7			US 36-SR				Africa Rd				
Dire ction	Eastbound				Westboun	d			Northboun	d			
Time	T	R	U	App	L	T	U	App	L	R	U	App	Int
2018-07-19 7:00AM	255	19	0	274	22	140	0	162	4	26	0	30	466
7:15AM	280	43	0	323	26	158	0	184	10	31	0	41	548
7:30AM	252	32	0	284	35	158	0	193	12	35	0	47	524
7:45AM	223	37	0	260	26	179	0	205	4	28	0	32	497
Hourly Total	1010	131	0	114 1	109	635	0	744	30	120	0	150	2035
8:00AM	224	27	0	251	31	159	1	191	9	29	0	38	480
8:15AM	236	37	0	273	36	168	0	204	12	37	0	49	526
8:30AM	212	38	0	250	77	234	0	311	5	49	0	54	615
8:45AM	200	37	0	237	104	294	0	398	2	55	0	57	692
Hourly Total	872	139	0	1011	248	855	1	1104	28	170	0	198	2313
4:00PM	215	28	0	243	28	267	0	295	18	46	0	64	602
4:15PM	217	23	0	240	44	326	0	370	12	44	0	56	666
4:30PM	241	20	0	261	41	256	0	297	21	52	0	73	631
4:45PM	256	24	0	280	40	299	0	339	10	41	0	51	670
Hourly Total	929	95	0	1024	153	1148	0	1301	61	183	0	244	2569
5:00PM	226	29	0	255	32	328	0	360	11	52	0	63	678
5:15PM	234	24	0	258	42	339	0	381	20	33	0	53	692
5:30PM	197	24	0	221	42	282	0	324	20	57	0	77	622
5:45PM	198	27	0	225	36	268	0	304	14	42	0	56	585
Hourly Total	855	104	0	959	152	1217	0	1369	65	184	0	249	2577
Total	3666	469	0	4 135	662	3855	1	4518	184	657	0	841	9494
% Approach	88.7%	11.3%	0%	-	14.7%	85.3%	0%	-	21.9%	78.1%	0%	-	-
% Total	38.6%	4.9%	0%	43.6%	7.0%	40.6%	0%	47.6%	1.9%	6.9%	0%	8.9%	-
Lights and Motorcycles	3337	449	0	3786	634	3500	1	4 135	179	635	0	814	8735
% Lights and Motorcycles	91.0%	95.7%	0%	91.6%	95.8%	90.8%	100%	91.5%	97.3%	96.7%	0%	96.8%	92.0%
He avy	329	20	0	349	28	355	0	383	5	22	0	27	759
% He avy	9.0%	4.3%	0%	8.4 %	4.2%	9.2%	0%	8.5%	2.7%	3.3%	0%	3.2%	8.0%

^{*}L: Left, R: Right, T: Thru, U: U-Turn

Thu Jul 19, 2018 AM Peak (8 AM - 9 AM) All Classes (Lights and Motorcycles, Heavy) All Movements ID: 778811, Location: 40.267328, -82.944492



Leg	US 36-SR	37			US 36-SR	37			Africa Rd				
Direction	Eastbound				Westboun	d			Northbour	nd			
Time	T	R	U	App	L	T	U	App	L	R	U	App	Int
2018-07-19 8:00AM	224	27	0	251	31	159	1	191	9	29	0	38	480
8:15AM	236	37	0	273	36	168	0	204	12	37	0	49	526
8:30AM	212	38	0	250	77	234	0	311	5	49	0	54	615
8:45AM	200	37	0	237	104	294	0	398	2	55	0	57	692
Total	872	139	0	1011	248	855	1	1104	28	170	0	198	2313
% Approach	86.3%	13.7%	0%	-	22.5%	77.4%	0.1%	-	14.1%	85.9%	0%	-	-
% Total	37.7%	6.0%	0%	43.7%	10.7%	37.0%	0%	47.7%	1.2%	7.3%	0%	8.6%	-
PHF	0.924	0.914	-	0.926	0.596	0.727	0.250	0.693	0.583	0.773	-	0.868	0.836
Lights and Motorcycles	763	129	0	892	235	739	1	975	27	159	0	186	2053
% Lights and Motorcycles	87.5%	92.8%	0%	88.2%	94.8%	86.4%	100%	88.3%	96.4%	93.5%	0%	93.9%	88.8%
He avy	109	10	0	119	13	116	0	129	1	11	0	12	260
% He avy	12.5%	7.2%	0%	11.8%	5.2%	13.6%	0%	11.7%	3.6%	6.5%	0%	6.1%	11.2%

^{*}L: Left, R: Right, T: Thru, U: U-Turn

Thu Jul 19, 2018 PM Peak (4:30 PM - 5:30 PM) - Overall Peak Hour All Classes (Lights and Motorcycles, Heavy) All Movements ID: 778811, Location: 40.267328, -82.944492



Leg	US 36-SR 3	7			US 36-SR	37			Africa Rd				
Direction	Eastbound				Westboun	d			Northboun	d			
Time	T	R	U	App	L	T	U	App	L	R	U	App	Int
2018-07-19 4:30PM	241	20	0	261	41	256	0	297	21	52	0	73	631
4:45PM	256	24	0	280	40	299	0	339	10	41	0	51	670
5:00PM	226	29	0	255	32	328	0	360	11	52	0	63	678
5:15PM	234	24	0	258	42	339	0	381	20	33	0	53	692
Total	957	97	0	1054	155	1222	0	1377	62	178	0	240	2671
% Approach	90.8%	9.2%	0%	-	11.3%	88.7%	0%	-	25.8%	74.2%	0%	-	-
% Total	35.8%	3.6%	0%	39.5%	5.8%	45.8%	0%	51.6%	2.3%	6.7%	0%	9.0%	-
PHF	0.935	0.836	-	0.941	0.923	0.901	-	0.904	0.738	0.856	-	0.822	0.965
Lights and Motorcycles	902	94	0	996	152	1150	0	1302	60	172	0	232	2530
% Lights and Motorcycles	94.3%	96.9%	0%	94.5%	98.1%	94.1%	0%	94.6%	96.8%	96.6%	0%	96.7%	94.7%
He a vy	55	3	0	58	3	72	0	75	2	6	0	8	141
% He avy	5.7%	3.1%	0%	5.5%	1.9%	5.9%	0%	5.4 %	3.2%	3.4%	0%	3.3%	5.3%

^{*}L: Left, R: Right, T: Thru, U: U-Turn

Tue Sep 15, 2020 Full Length (7 AM-9 AM, 4 PM-6 PM) All Classes (Lights and Motorcycles, Heavy) All Movements ID: 781000, Location: 40.267328, -82.944492



Leg	US 36-SR 3	7			US 36-SR	37			Africa Rd				
Direction	Eastbound				Westboun	d			Northboun	d			
Time	T	R	U	App	L	T	U	Арр	L	R	U	App	Int
2020-09-15 7:00AM	179	8	0	187	23	189	0	212	8	15	0	23	422
7:15AM	233	6	0	239	34	187	0	221	4	22	0	26	486
7:30AM	200	6	0	206	36	198	0	234	7	30	0	37	477
7:45AM	202	8	0	210	43	187	0	230	2	29	0	31	471
Hourly Total	814	28	0	842	136	761	0	897	21	96	0	117	1856
8:00AM	187	8	0	195	29	158	0	187	4	32	0	36	4 18
8:15AM	182	8	0	190	29	150	0	179	2	42	0	44	4 13
8:30AM	161	15	0	176	36	189	0	225	6	30	0	36	437
8:45AM	144	11	0	155	34	152	0	186	1	23	0	24	365
Hourly Total	674	42	0	716	128	649	0	777	13	127	0	140	1633
4:00PM	218	10	0	228	19	250	1	270	12	29	0	41	539
4:15PM	240	12	0	252	35	257	0	292	5	22	0	27	571
4:30PM	224	9	0	233	42	272	0	314	13	30	0	43	590
4:45PM	214	14	0	228	30	274	1	305	9	38	0	47	580
Hourly Total	896	45	0	941	126	1053	2	1181	39	119	0	158	2280
5:00PM	217	11	0	228	34	250	0	284	9	34	0	43	555
5:15PM	228	7	0	235	30	257	0	287	10	35	0	45	567
5:30PM	235	9	0	244	32	271	1	304	8	34	0	42	590
5:45PM	206	12	0	218	43	194	0	237	7	34	0	41	496
Hourly Total	886	39	0	925	139	972	1	1112	34	137	0	171	2208
Total	3270	154	0	3424	529	3435	3	3967	107	479	0	586	7977
% Approach	95.5%	4.5%	0%	-	13.3%	86.6%	0.1%	-	18.3%	81.7%	0%	-	-
% Total	41.0%	1.9%	0%	42.9%	6.6%	43.1%	0%	49.7%	1.3%	6.0%	0%	7.3%	-
Lights and Motorcycles	2901	147	0	3048	492	3002	3	3497	106	448	0	554	7099
% Lights and Motorcycles	88.7%	95.5%	0%	89.0%	93.0%	87.4%	100%	88.2%	99.1%	93.5%	0%	94.5%	89.0%
He avy	369	7	0	376	37	433	0	470	1	31	0	32	878
% He avy	11.3%	4.5%	0%	11.0 %	7.0%	12.6%	0%	11.8%	0.9%	6.5%	0%	5.5%	11.0%

^{*}L: Left, R: Right, T: Thru, U: U-Turn

Tue Sep 15, 2020 AM Peak (7 AM - 8 AM) All Classes (Lights and Motorcycles, Heavy) All Movements ID: 781000, Location: 40.267328, -82.944492



Leg	US 36-SR 3	7			US 36-SR	37			Africa Rd				
Direction	Eastbound				Westboun	d			Northboun	d			
Time	T	R	U	App	L	T	U	App	L	R	U	App	Int
2020-09-15 7:00AM	179	8	0	187	23	189	0	212	8	15	0	23	422
7:15AM	233	6	0	239	34	187	0	221	4	22	0	26	486
7:30AM	200	6	0	206	36	198	0	234	7	30	0	37	477
7:45AM	202	8	0	210	43	187	0	230	2	29	0	31	471
Total	814	28	0	842	136	761	0	897	21	96	0	117	1856
% Approach	96.7%	3.3%	0%	-	15.2%	84.8%	0%	-	17.9%	82.1%	0%	-	-
% Total	43.9%	1.5%	0%	45.4%	7.3%	41.0%	0%	48.3%	1.1%	5.2%	0%	6.3%	-
PHF	0.873	0.875	-	0.881	0.791	0.961	-	0.958	0.656	0.800	-	0.791	0.955
Lights and Motorcycles	725	26	0	751	125	613	0	738	21	91	0	112	1601
% Lights and Motorcycles	89.1%	92.9%	0%	89.2%	91.9%	80.6%	0%	82.3%	100%	94.8%	0%	95.7%	86.3%
He a vy	89	2	0	91	11	148	0	159	0	5	0	5	255
% He avy	10.9%	7.1%	0%	10.8%	8.1%	19.4%	0%	17.7%	0%	5.2%	0%	4.3%	13.7%

^{*}L: Left, R: Right, T: Thru, U: U-Turn

Tue Sep 15, 2020 PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour All Classes (Lights and Motorcycles, Heavy) All Movements ID: 781000, Location: 40.267328, -82.944492



Leg	US 36-SR 3	37			US 36-SR	37			Africa Rd				
Dire ction	Eastbound				Westboun	d			Northbour	nd			
Time	T	R	U	App	L	T	U	Арр	L	R	U	App	Int
2020-09-15 4:15PM	240	12	0	252	35	257	0	292	5	22	0	27	571
4:30PM	224	9	0	233	42	272	0	314	13	30	0	43	590
4:45PM	214	14	0	228	30	274	1	305	9	38	0	47	580
5:00PM	217	11	0	228	34	250	0	284	9	34	0	43	555
Total	895	46	0	941	141	1053	1	1195	36	124	0	160	2296
% Approach	95.1%	4.9%	0%	-	11.8%	88.1%	0.1%	-	22.5%	77.5%	0%	-	-
% Total	39.0%	2.0%	0%	41.0%	6.1%	45.9%	0%	52.0%	1.6%	5.4%	0%	7.0%	-
PHF	0.932	0.821	-	0.934	0.839	0.961	0.250	0.951	0.692	0.816	-	0.851	0.973
Lights and Motorcycles	812	44	0	856	136	980	1	1117	36	117	0	153	2126
% Lights and Motorcycles	90.7%	95.7%	0%	91.0%	96.5%	93.1%	100%	93.5%	100%	94.4%	0%	95.6%	92.6%
He a vy	83	2	0	85	5	73	0	78	0	7	0	7	170
% He avy	9.3%	4.3%	0%	9.0%	3.5%	6.9%	0%	6.5%	0%	5.6%	0%	4.4%	7.4%

^{*}L: Left, R: Right, T: Thru, U: U-Turn

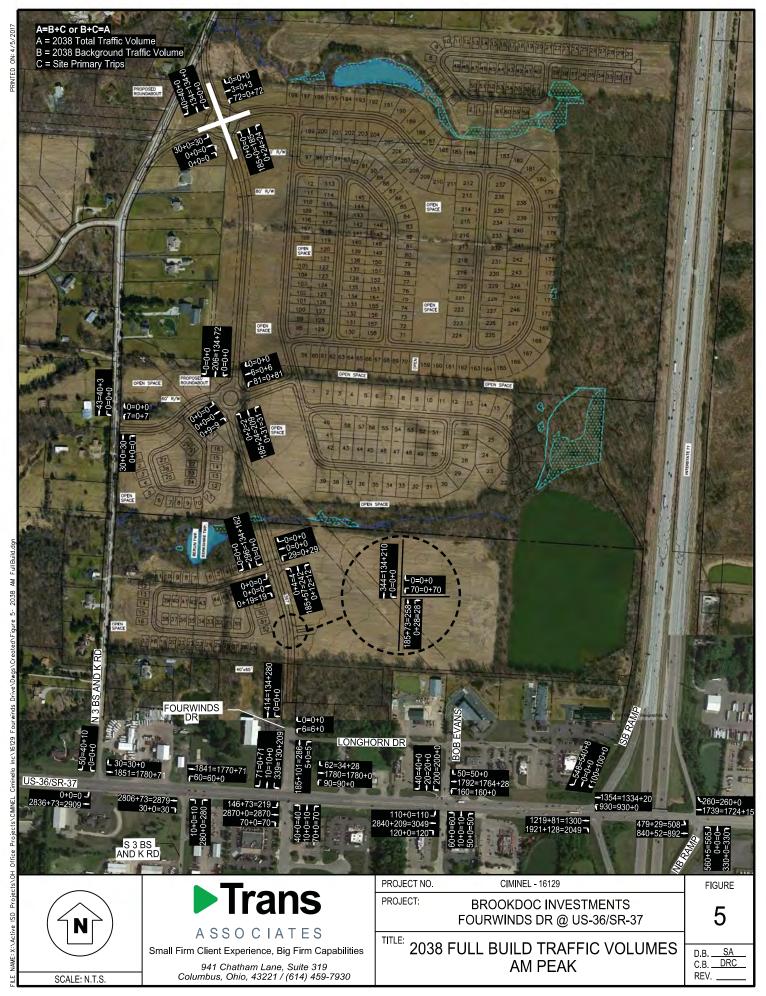


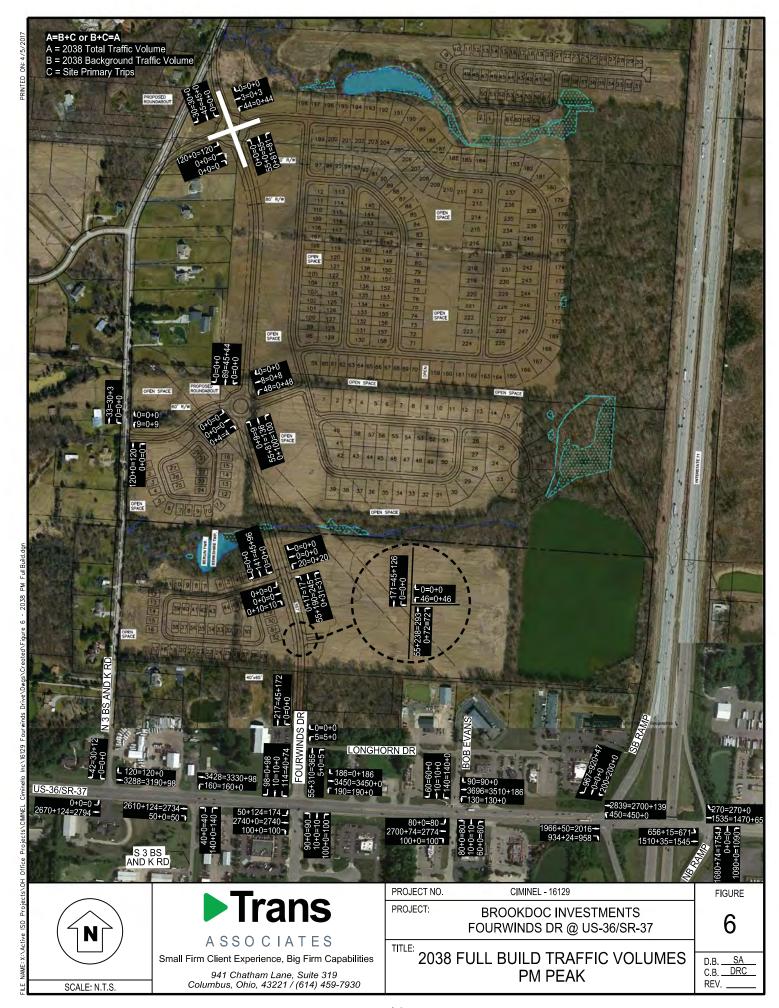
88 W. Church Street Newark, OH 43055 (740) 345-4700

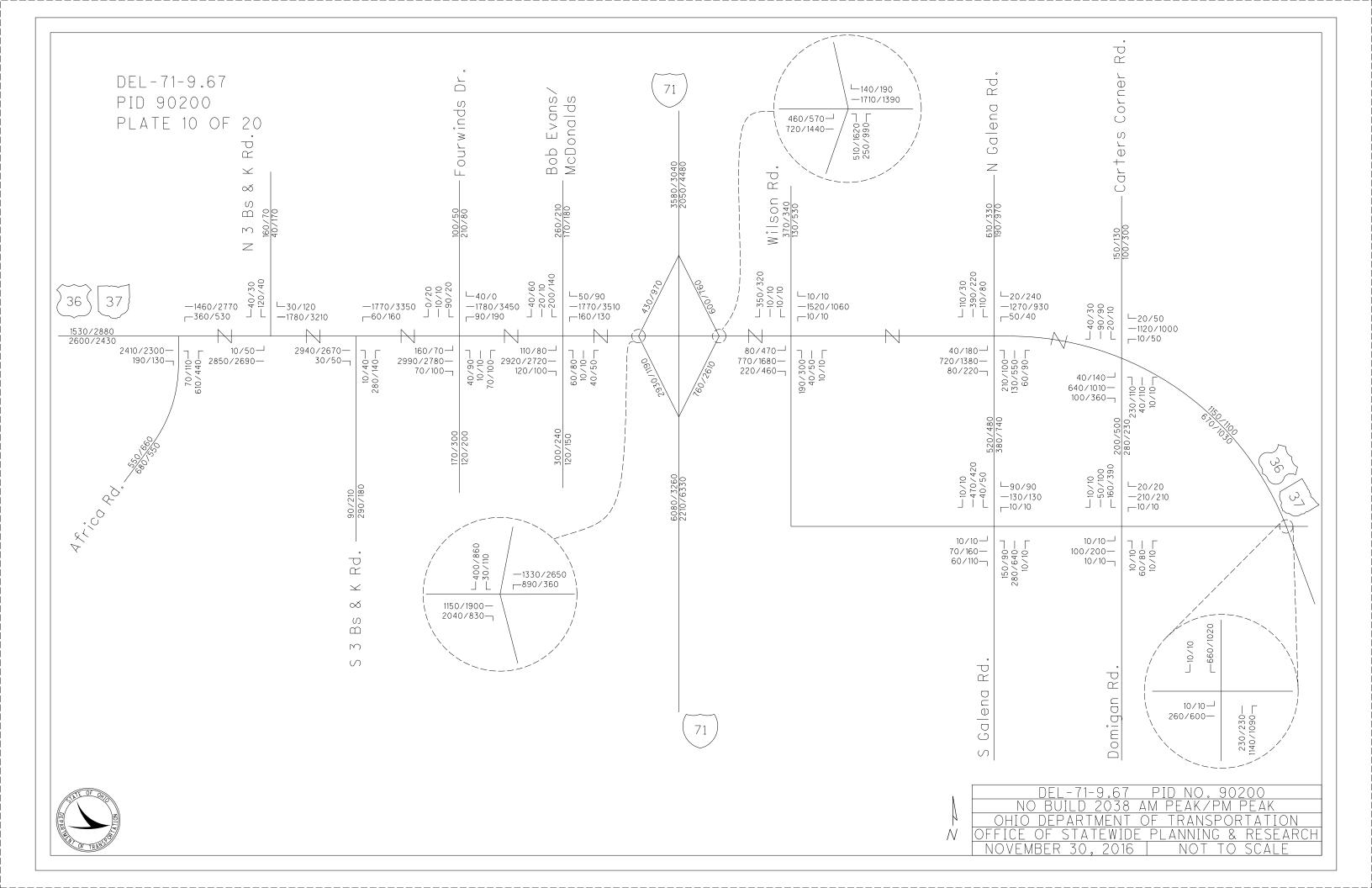
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Ravines at Meadow Ridge Distribution Calculations based upon Fourwinds Development

GATEWAY LOCAITON		AM P	PEAK		PM PEAK				
GATEWAT EGGATION	TRIPS	%	IN	OUT	TRIPS	%	IN	OUT	
To I-71 north of US 36/SR 37 To I-71 south of US 36/SR 37 To US 36/SR 37 east of I-71 To US 36/SR 37 west of N 3Bs & K	29 128 52 81	10.0% 44.1% 17.9% 27.9%		290	15 24 35 110	8.2% 13.0% 19.0% 59.8%		184	
From I-71 north of US 36/SR 37 From I-71 south of US 36/SR 37 From US 36/SR 37 east of I-71 From US 36/SR 37 west of N 3Bs & K	8 5 15 73	7.9% 5.0% 14.9% 72.3%	101		47 74 65 124	15.2% 23.9% 21.0% 40.0%	310		
			101	290			310	184	

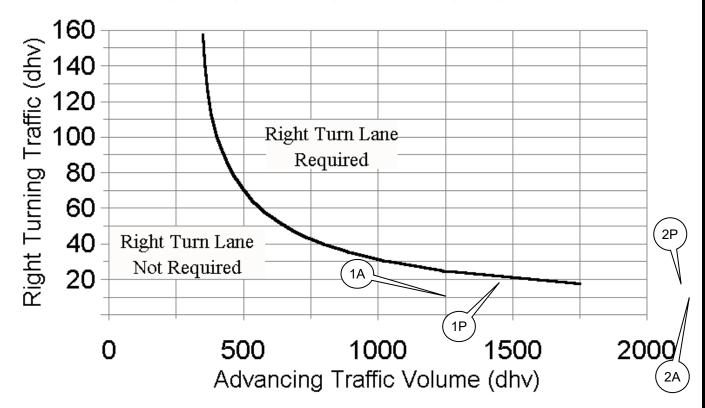






4 Lane Highway Right Turn Lane Warrant

(>40 mph or 70 kph Posted Speed)



WARRANT SUMMARY

	WARRANT	WALL I		
ID	INTERSECTION [MOVEMENT] - VOLUME SET	AM PEAK	PM PEAK	RESULT
ן טי	INTERSECTION [MOVEMENT] - VOLUME SET	(A)	(P)	RESULT
1	Prop. Site Access & US 36/SR 37 [EB RT] - 2023 'BUILD'	(1252,10)	(1377,18)	NOT MET
2	Prop. Site Access & US 36/SR 37 [EB RT] - 2033 'BUILD'	(2116,10)	(2098,18)	INDETERMINANT
-				
		I		

GREER PROPERTY
TRAFFIC ANALYSIS
PREPARED BY: SMART

APPENDIX

4 LANE HIGHWAY RIGHT TURN LANE WARRANT (> 40 MPH)