

BOARDS & COMMISSIONS

APPLICATION

Application Number P23-13

132 North Elmwood Avenue 330-722-9038 www.medinaoh.org

GENERAL	Date of Application <u>5-31-23</u> Property Location <u>Broad Reapon</u> 1170 W. Smith RJ. Description of Project <u>Commencial Building (3) Suite for Becco, Inc.</u>
CONTACT INFORMATION	Applicant Name Ron Bengough JL. Address 5991 Wolft RL. City Medana State Old Zip 44251 Phone 216-470-3901 Email Info D becco excavating. Com Property Owner Name 1170 W. Smith RL. LIC Address Ru. Bot 457 City Hackley State Old Zip 44237 Phone 216-470-3401 Email Info D becco excavating. Com State Old Zip 44237
APPLICATION TYPE	Planning Commission Site Plan Conditional Zoning Certificate Code or Map Amendment Preliminary Plan Final Plat Conditional Sign (EMC/Shopping Ctr) Cert. of Appr. (TCOV) Other Historic Preservation Board Certificate of Appropriateness Conditional Sign Board of Zoning Appeals Variance Appeal
APPLICANT SIGNATURE	 By signing this application, I hereby certify that: 1) The information contained in this application is true and accurate to the best of my knowledge; 2) I am authorized to make this application as the property owner of record or I have been authorized to make this application by the property owner of record; 3) I assume sole responsibility for correspondence regarding this application; and 4) I am aware that all application requirements must be submitted prior to the formal acceptance of my application. Signature Date
OFFICIAL USE	Zoning District Image: Ima



P23-13 Becco Excavating

Property Owner: 1170 W Smith Road LLC

Applicant: Ron Bengough Jr.

Location: 1170 West Smith Road

Zoning: I-1 (Industrial)

Request: Site Plan approval for a multi-tenant industrial and office building

LOCATION AND SURROUNDING USES

The subject site is composed of 7.6 acres located on the south side of West Smith Road. Adjacent properties contain the following uses and zoning:

- North Single-Family Residential (I-1)
- South Industrial (I-1)

- East Industrial (I-1)
- West Single-Family Residential and Agriculture (Unincorporated)



BACKGROUND & PROPOSED APPLICATION

The applicant is proposing the construction of a 17,728 sq. ft. office and warehouse building to be initially occupied by Becco Excavating. The building has the ability to accommodate three total units.



DEVELOPMENT STANDARDS

The proposed building is located in the I-1 zoning district. The following table indicates general development standard requirements in the zoning district:

	Required	Proposed
Minimum Lot Frontage	100 ft.	232 ft.
Minimum Front Setback	25 ft.	100 ft.
Minimum Side Setback (Residential)	50 ft.	77 ft.
Minimum Side Setback (Nonresidential)	25 ft.	49 ft.
Maximum Building Height	40 ft.	24 ft.

The project meets the applicable development standards.

PARKING, ACCESS, AND CIRCULATION

<u>Access and Circulation</u> – The site has two access points off of West Smith Road that accommodate two way traffic. Access drives and aprons meet minimum and maximum width requirements. Traffic on the side and the rear of the building is one way counterclockwise.

<u>Required Off-Street Spaces</u> – Offices uses require a minimum of 1 parking space for every 400 sq. ft. The 4,000 sq. ft. of office space in the building requires 10 spaces. Warehouse uses required "enough to satisfy all the parking needs of the proposed use".

The site incorporates 20 parking spaces in front of the building, which would appear to be adequate for the proposed office and warehouse uses.

<u>Parking Dimensions</u> – Ninety-degree parking spaces must be 9 ft. in width and 19 ft. in length with a 24 ft. wide drive aisle. The proposed site meets this standard.

<u>Loading Zones</u> – A compliant loading space is shown on the south side of the parking area, to the rear of the building. In addition, four overhead doors are located at the rear of the building, which provide for deliveries.

<u>Sidewalk</u> – A public sidewalk is not proposed and a public sidewalk does not exist on West Smith Road in the area. The Planning Commission may waive the requirement to install a public sidewalk in the I-1 zoning district.

LANDSCAPING, SCREENING, AND BUFFERING

<u>Parking Lot Landscaping</u> – Landscape features or other visual barriers are required between parking and the right-of-way. Plans show landscaping between parking and the right-of-way.

Interior parking lot landscaping is provided at the required 5 sq. ft. per 100 sq. ft. of parking area.

<u>Buffering and Screening</u> – Landscape features or other visual barriers are required between the site and residential properties to the west. A row of White Pine trees is located on the west side of the property to provide a buffer, which is partially on a small mound.



<u>Trash Enclosure</u> – A trash enclosure is shown on the west side of the site which is compliant with setback requirements. An enclosure is noted, but the height and material are not indicated.

ENGINEERING AND FIRE DEPARTMENT COMMENTS

At this time, the Engineering and Fire Departments have not provided comments regarding the project.

UTILITIES AND STORMWATER

The site has access to public water and sanitary sewer service. A stormwater detention basin is indicated to the southwest of the building.

BUILDING ELEVATIONS AND LIGHTING

Architectural plans illustrate an attractive industrial building predominantly composed of dark vertical metal siding and brick veneer accents. Office areas in the front of the building incorporate windows, glass door areas, and brick veneer columns.

A lighting plan has not been submitted at this time. Lighting must comply with Section 1145.09(c) including a photometric plan, full cut-off fixtures, and a maximum lighting height of 25 ft.

SITE PLAN REVIEW STANDARDS

The Planning Commission's review and action shall be based on the following Standards per Section 1109.02(c):

- (1) The site plan shows that a proper relationship does exist between thoroughfares, service roads, driveways and parking areas to encourage pedestrian and vehicular traffic safety.
- (2) All the development features including the principal buildings, open spaces, service roads, driveways and parking areas are so located and related as to minimize the possibility of any adverse effects upon adjacent development.
- (3) The site plan includes adequate provision for the screening of parking areas, service areas and active recreation areas from surrounding properties by landscaping and/or ornamental walls or fences. All trees planted shall be as found in specifications approved by the Shade Tree Commission.
- (4) Grading and surface drainage provisions are reviewed and approved by the City Engineer.
- (5) The design and construction standards of all private streets, driveways and parking areas are to be built following approval of plans by the City Engineer according to construction standards specified in the Codified Ordinances.
- (6) Maximum possible privacy for multi-family dwellings and surrounding residential properties shall be provided through good design and use of proper building materials and landscaping. Visual privacy should be provided through structural screening and landscaping treatment. Auditory privacy in multi-family dwellings should be provided through soundproofing. All trees planted shall be as found in specifications approved by the Shade Tree Commission.
- (7) The architectural design of buildings should be developed with consideration given to the relationship of adjacent development in terms of building height, mass, texture, materials, line and pattern and character.
- (8) Building location and placement should be developed with consideration given to minimizing removal of trees and change of topography. Any trees to be removed which are planted in a public right-of-way or on municipal property shall be reviewed by the Shade Tree Commission.
- (9) In multi-family developments, television and other antennas shall be centralized.
- (10) On-site circulation shall be designed to make possible adequate fire and police protection.



- (11) Off-street parking facilities shall be provided in accordance with Chapter 1145. In large parking areas, visual relief shall be provided through the use of tree planted and landscaped dividers, islands and walkways. In multi-family developments no parking or service areas shall be permitted between any street and the main building. All trees planted shall be as found in specifications approved by the Shade Tree Commission.
- (12) Signs shall be provided in accordance with these Codified Ordinances.
- (13) Any trees planted on site shall be on approved list of Shade Tree Commission and planted in accordance with Commission standards.

COMMUNITY DEVELOPMENT DEPARTMENT STAFF RECOMMENDATION

Staff recommends **approval** of application P23-13 for Site Plan approval as submitted, with the following conditions:

- (1) A detail shall be provided for the trash enclosure indicating screening complying with Section 1155.05.
- (2) Exterior lighting information shall be provided complying with Section 1145.09(c) including a photometric plan, full cut-off fixtures, and a maximum lighting height of 25 ft.





NOTES

- 1. THESE PLANS WERE PREPARED BASED UPON THE FIELD SURVEY COMPLETED BY AZTECN ENGINEERING AND SURVEYING ON THE 7TH DAY OF MARCH 2022 AND SEALED BY STAN R LOCH ON THE 15[™] OF MARCH 2022.
- 2. THE VERTICAL CONTOURS ARE 1FT
- 3. OASIS DESIGN HAS UTILIZED THIS SURVEY AND ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION PROVIDED THEREIN.
- 4. THE SURVEY PROVIDED WAS NOT IN OHIO STATE PLANE COORDINATES AND THEREFORE WAS ROTATED INTO THE COUNTY PROVIDED GIS.
- 5. PRIOR TO CONSTRUCTION, FIELD VERIFICATION OF EXISTING PROPERTY CORNERS AND MEASUREMENTS TO PROPOSED STRUCTURES SHALL BE VERIFIED BY THE CONTRACTOR.
- 6. THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS SHALL GOVERN THIS PROJECT UNLESS OTHERWISE SPECIFIED. WHEN IN CONFLICT THE MEDIAN COUNTY OR CITY OF MEDINA REQUIREMENTS WILL GOVERN.

COVER SHEET

1170 W. SMITH ROAD, MEDINA, OHIO 44256 DATE: 05-12-20 PREPARED FOR: 1170 W. SMITH ROAD LLC PROJECT # 011-20 REVISION DATE: 05-18-20, 06-05-20

STATE OF OHIO MEDINA COUNTY

1170 WEST SMITH ROAD



PO BOX 479 WADSWORTH, OHIO 330.419.9777 WWW.OASISDESIGNSINC.COM FIRM AUTHORIZATION NUMBER #17313767

	SHEET INDEX
Sheet Number	Sheet Title
00	COVER SHEET
01	GENERAL NOTES
02	SWPPP GENERAL NOTES
03	OVERALL SITE PLAN
04	SITE PLAN
05	GRADING & DRAINAGE PLAN
06	SWPPP PLAN
07	UTILITY PLAN
08	SECTION DETAILS
09	WATER DETAILS
10	SEWER DETAILS
11	SITE DETAILS 1
12	SITE DETAILS 2
13	DRAINAGE DETAILS
14	SWPPP DETAILS 1
15	SWPPP DETAILS 2
LA1	LANDSCAPE PLAN 1
LA2	LANDSCAPE PLAN 2



Scale: NTS

THIS DOCUMENTS IS FOR INTERIM REVIEW PURPOSES ONLY AND NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

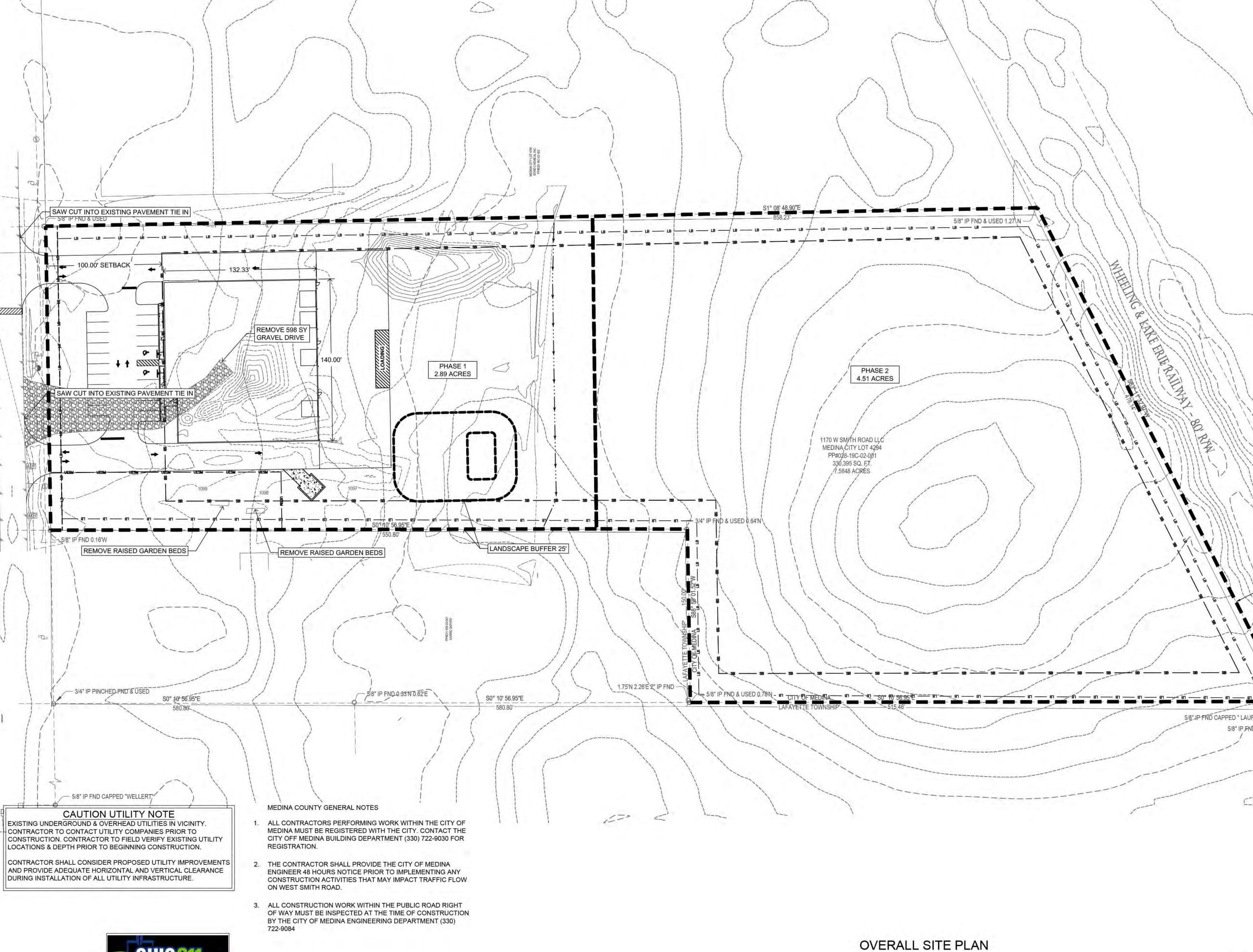
PROJECT MANAGER: JOHN VANNI, P.E.

OHIO LICENSE NUMBER: #1701414

DATE: 07-09-2022

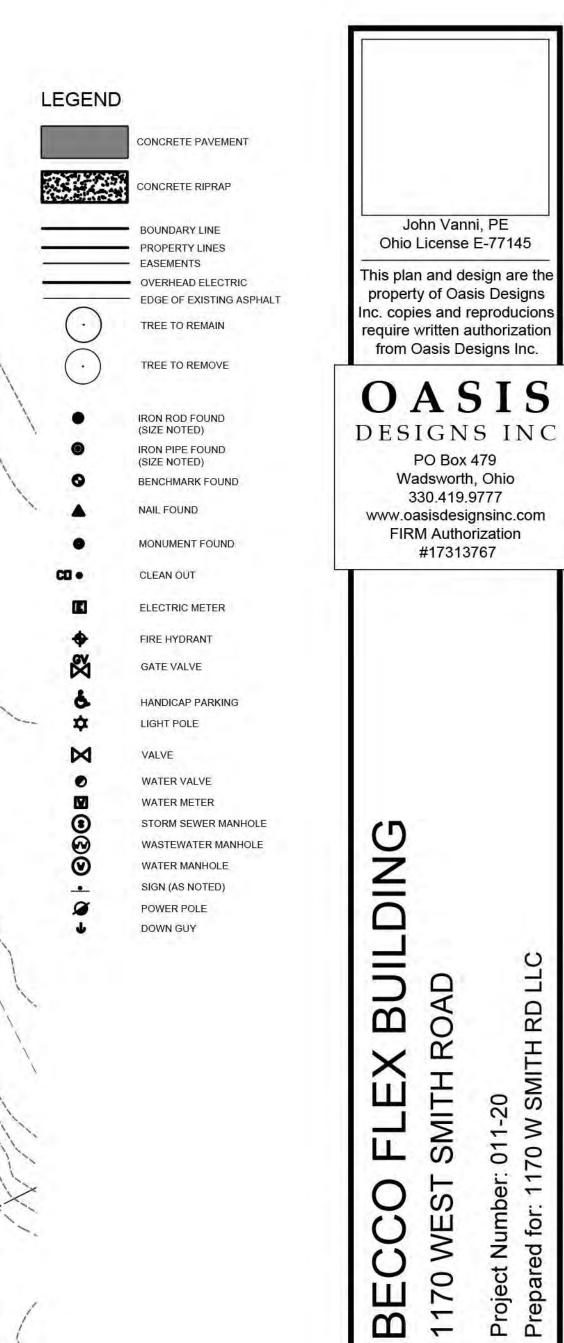
A LANDSCAPE ARCHITECTURE FIRM CERTIFICATION #1701414

THIS PLAN AND DESIGN ARE THE PROPERTY OF OASIS DESIGNS INC. COPIES AND REPRODUCTIONS REQUIRE WRITTEN AUTHORIZATION FROM OASIS DESIGNS INC.





SCALE: 1" = 40'



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Issued: 06-03-2022 sions: 00-00-00

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PROJECT MANAGER: JOHN VANNI, P.E.

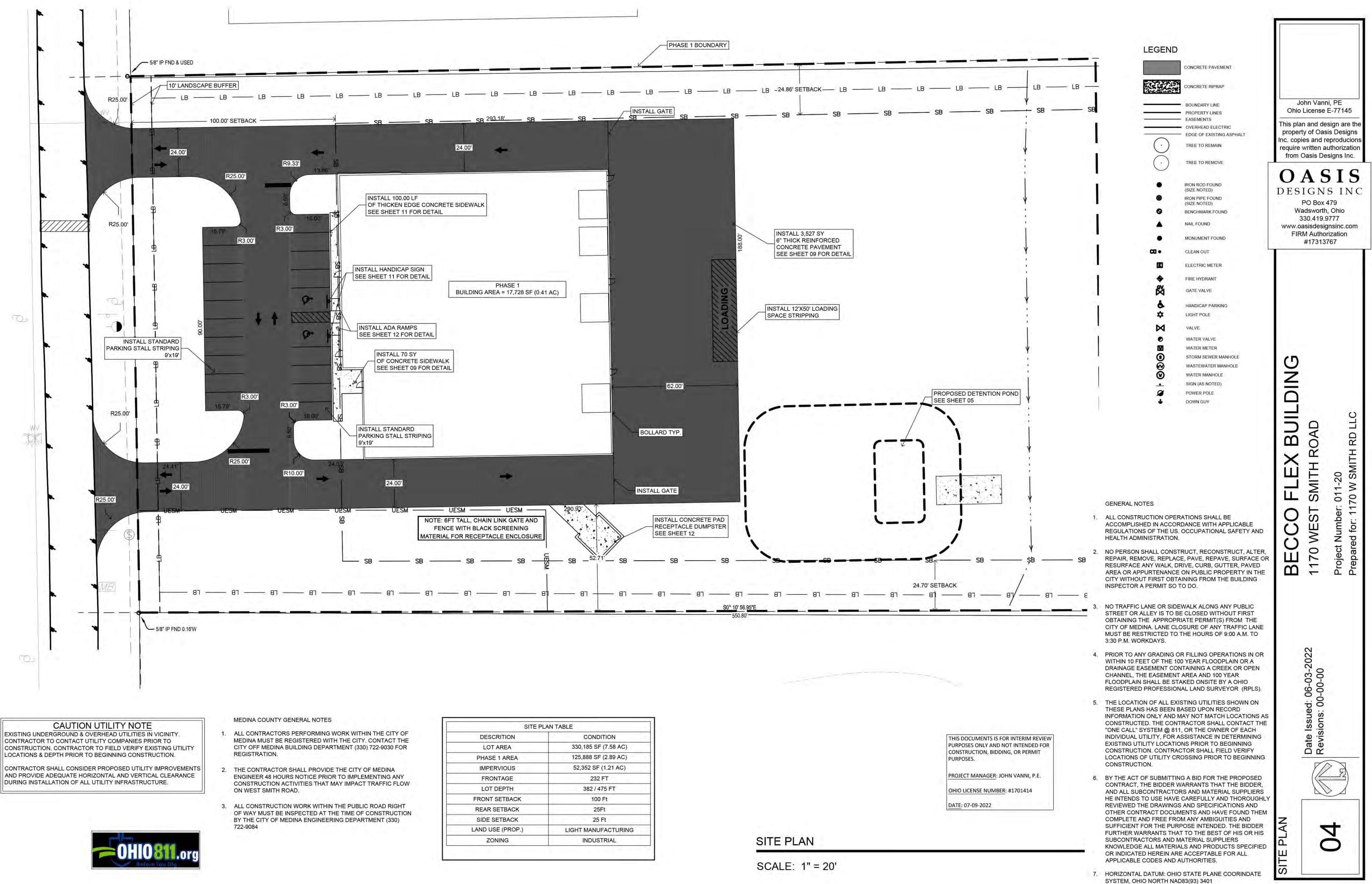
OHIO SERIAL NUMBER: #1701414

DATE: 07-09-2022

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5/8" IP FND CAPPED " LAURILA 7663" -

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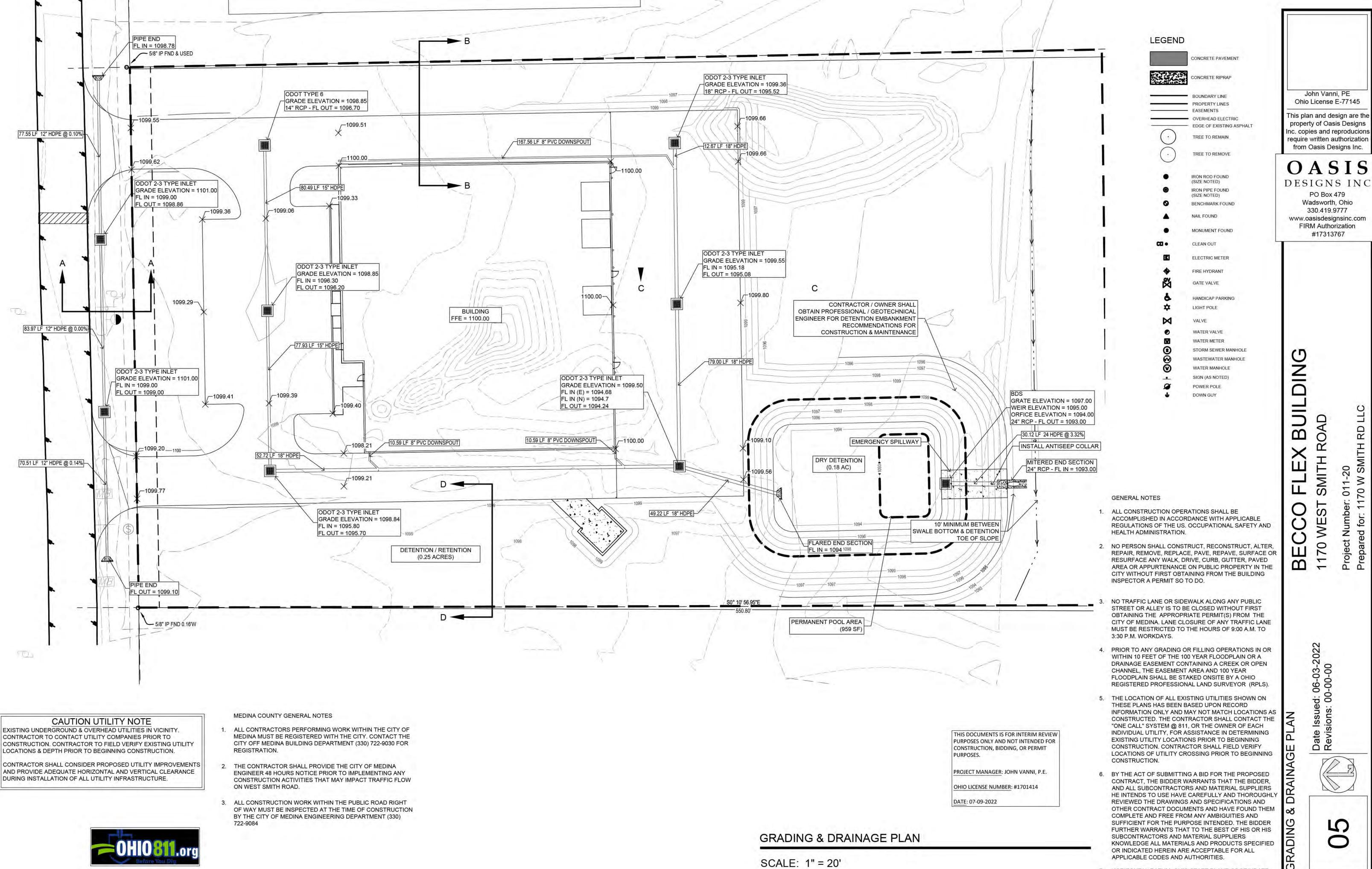


CONTRACTOR TO CONTACT UTILITY COMPANIES PRIOR TO CONSTRUCTION. CONTRACTOR TO FIELD VERIFY EXISTING UTILITY LOCATIONS & DEPTH PRIOR TO BEGINNING CONSTRUCTION.

AND PROVIDE ADEQUATE HORIZONTAL AND VERTICAL CLEARANCE DURING INSTALLATION OF ALL UTILITY INFRASTRUCTURE.



SITE PI	LAN TABLE
DESCRITION	CONDITION
LOT AREA	330,185 SF (7.58 AC)
PHASE 1 AREA	125,888 SF (2.89 AC)
IMPERVIOUS	52,352 SF (1.21 AC)
FRONTAGE	232 FT
LOT DEPTH	382 / 475 FT
FRONT SETBACK	100 Ft
REAR SETBACK	25Ft
SIDE SETBACK	25 Ft
LAND USE (PROP.)	LIGHT MANUFACTURING
ZONING	INDUSTRIAL

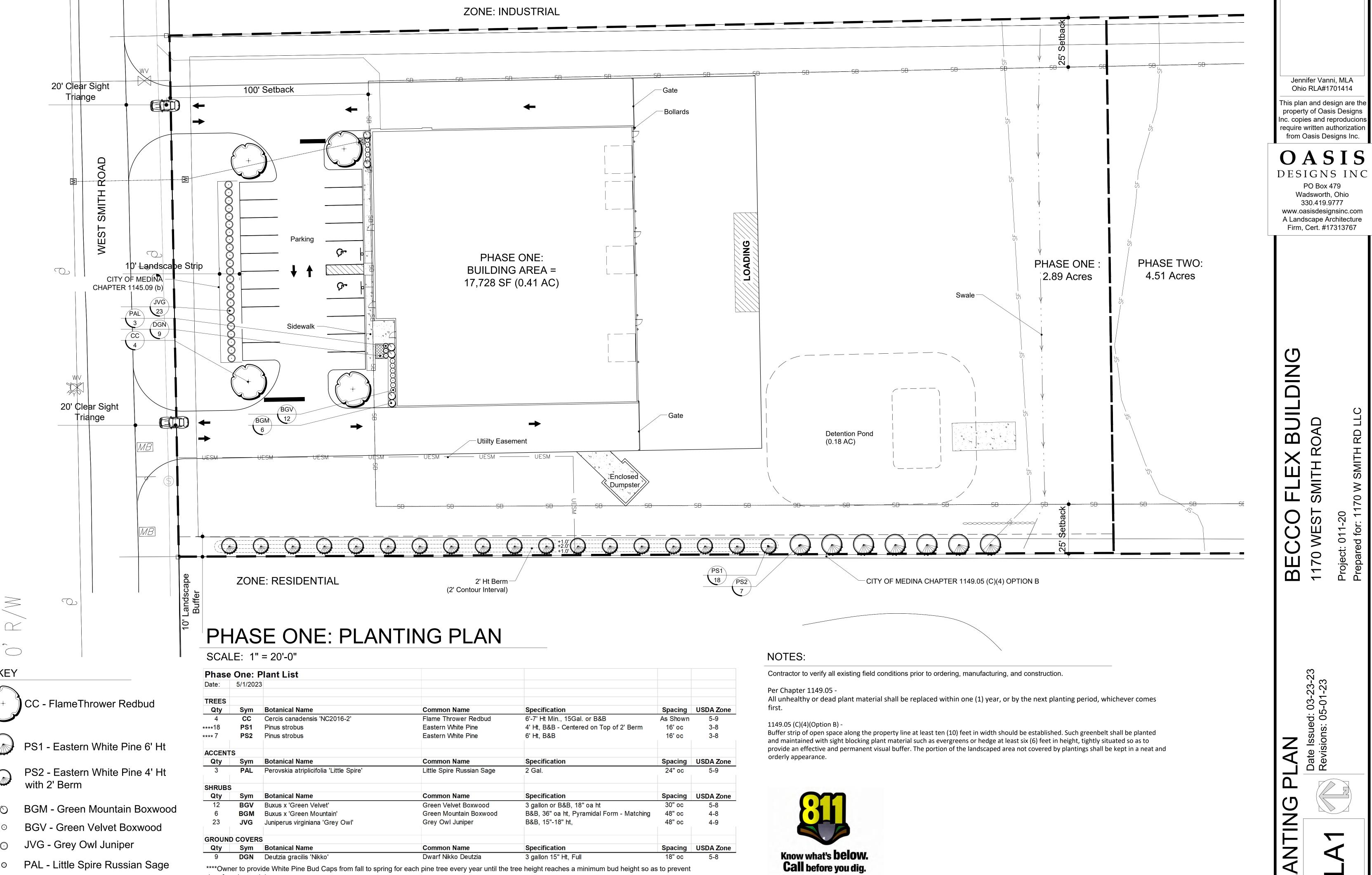


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7. HORIZONTAL DATUM: OHIO STATE PLANE COORINDATE SYSTEM, OHIO NORTH NAD83(93) 3401



DGN - Dwarf Nikko Deutzia deer foraging and damage.

KEY

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Name	Specification	Spacing	USDA Zone
rower Redbud	6'-7' Ht Min., 15Gal. or B&B	As Shown	5-9
<i>W</i> hite Pine	4' Ht, B&B - Centered on Top of 2' Berm	16' oc	3-8
<i>W</i> hite Pine	6' Ht, B&B	16' oc	3-8
Name	Specification	Spacing	USDA Zone
e Russian Sage	2 Gal.	24" oc	5-9
Name	Specification	Spacing	USDA Zone
elvet Boxwood	3 gallon or B&B, 18" oa ht	30" oc	5-8
ountain Boxwood	B&B, 36" oa ht, Pyramidal Form - Matching	48" oc	4-8
I Juniper	B&B, 15"-18" ht,	48" oc	4-9
Name	Specification	Spacing	USDA Zone
	3 gallon 15" Ht, Full	18" oc	5-8

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City of Medina Planning and Zoning Code

CHAPTER 1149

Screening and Landscaping

1149.01 Purpose.

- 1149.02 Applicability.
- 1149.03 General requirement for submission.
- 1149.04 Approval.
- 1149.05 Landscaping and screening standards.
- 1149.06 Screening and landscaping for off-street parking areas.
- 1149.07 Screening for dumpsters and trash handling areas.
- 1149.08 Easements, right-of-way, and setbacks.
- 1149.09 Modifications.

CROSS REFERENCES Definitions - see P. & Z. Ch. <u>1105</u>

1149.01 PURPOSE.

The purpose of this Chapter is to provide minimum standards involving the development of land to: (a) Provide attractive views from roads and adjacent properties;

- (b) Screen from view visually undesirable uses;
- Require screening between incompatible land uses;
- (d) Protect the health, safety and welfare of the community through the reduction of noise, air and visual pollution, and headlight glare.

1149.02 APPLICABILITY.

This Chapter shall apply to any property subject to the site plan review process.

1149.03 GENERAL REQUIREMENT FOR SUBMISSION.

Any property to which this Chapter applies shall submit information regarding screening or landscaping to the Planning Director and Urban Forester as required by the site plan review process. Such information shall be provided by a nursery or by a design professional practicing within their areas of competence. Typical details shall be shown for the planting of the types of trees, shrubs and ground cover within the screening or landscaped area.

1149.04 APPROVAL

- (a) Review and approval of the site plan shall constitute approval of the screening and landscape submission
- The Planning Director may request the review and approval of the Planning Commission at any time during the review and approval process.

1149.05 LANDSCAPING AND SCREENING STANDARDS.

(a) <u>Maintenance of Screening and Landscaped Areas</u>. All screening and landscaping materials shall be installed and maintained according to accepted nursery industry procedures. The owner of the property shall be responsible for the continued property maintenance of all landscaping materials, and shall keep them in a proper, neat and orderly appearance, free from refuse and debris at all times and shall remove all noxious, invasive, or poison type plants as may be identified by the Urban Forester. All unhealthy or dead plant material shall be replaced within one (1) year, or by the next planting period, whichever comes first. Violation of these installation and maintenance provisions may be grounds for the Planning Director to:

City of Medina, Ohio – Planning and Zoning Code

PART II - MATERIALS

2.01 LANDSCAPE DEVELOPMENT MATERIALS:

A. PLANTING SOIL/TOP SOIL: It is expected that all planting soil and top soil be fertile, friable, without mixture of subsoil materials, and obtained from a well-drained, arable site. It shall be free from heavy clay, stones, lumps, plants, roots or other foreign materials, or noxious arass and noxious weeds. It shall not contain toxic substances which may be harmful to plant arowth. The pH range shall be 5.0 to 7.0 inclusive. Contractor shall be required to submit results of soil tests for planting soil proposed for sue under this nting areas, soil pH shall have a tolerance between 5.0—6.2 Soil ac aluminum sulfate shall be added to the soil to bring the pH to desired levels. All costs projected to be incurred by contractor for such products and their utilization should be considered as included in T.S.U. costs.

B. WATER: All water necessary for planting and maintenance shall be of satisfactory quality to sustain adequate growth of plants and shall not contain harmful natural or man-made elements detrimental to plants.

1. Water meeting the above standard shall be obtained on the site from the Owner, if available. The Contractor shall be responsible to make arrangements for its use by his tanks, hoses, sprinklers, etc. If such water is not available at the site, the Contractor shall provide such satisfactory water from sources off the site at not additional cost to the Owner.

C. FERTILIZER: Fertilizer shall be complete with micro-nutrients, uniform in composition, dry and free flowing. Fertilizer shall be delivered to the site in the original unopened containers, each bearing the manufacturer's statement of analysis.

D. PEAT MOSS: Peat shall be horticultural peat composed of not less than 60% decomposed organic matter by weight, on an oven dried basis. Peat shall be delivered to the site in a workable condition free from lumps

2. Pine Straw, Malaluka or Cypress mulch commercially obtained, free of noxious weeds, sticks, roots and other debris and installed to a depth of 3". Measurement to be made after compaction.

2.02 PLANT MATERIALS (TREES, PALMS, SHRUBS, GROUND COVERS, VINES, AND SOD):

A. PLANT GRADING & STANDARDS: Plant species and size shall match those indicated on the drawings. Nomenclature shall conform to STANDARDIZED PLANT NAMES, 1942 EDITION. ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS Parts I & II, latest edition published by the Florida Department of Agriculture and Consumer Services. . All plants not otherwise specified as being Specimen, shall be Florida Grade Number 1 or better, as defined by the Florida

Division of Plant Industry. Specimen means an exceptionally dense, symmetrical plant, so trained or favored in its development that its appearance is unquestionable and outstandingly superior in form, number of branches , compactness and symmetry.

2. All plants shall be freshly dug, sound, healthy, vigorous, well branched and free of disease and insect eggs and larvae and shall have adequate root systems. Palms with marred or burned trunks are unacceptable. Trees for planting rows shall be uniform in size and shape. All materials shall be subject to approval by the Owner. Where any requirements are omitted from the Plant List, the plants furnished shall be normal for the variety. Plants shall be pruned prior to delivery only upon the prior approval of the Owner.

3. Sodding is required in all unpaved areas within the site boundaries unless otherwise shown or noted. All so areas shall be planted with St. Augustine "Floratam" solid sod. Sod shall be free from pests and weeds, laid in staggered rows with no gaps, rolled, fertilized and watered immediately after installation. Sod shall not be laid on top of weeds, sticks, rocks, etc. Prior to sodding or seeding, treat soil with "round-up" plant killer at a rate of 2 oz. per gallon. All debris shall be removed prior to laying sod. Sod retention slopes and bottoms with Argentine Bahia solid sod, pegging sod on slopes 3-1 and greater. 2.03 PLANT MEASUREMENTS:

A. SHADE TREES: Height shall be measured from ground to the average height of canopy. Spread shall be measured to the end of branching equally across the crown which is symmetrical above the main trunk. Measurements are not to include any terminal growth. Single trunk trees shall be free of low crotches that could be points of weak limb structure or disease infestation.

B. SHRUBS: Height shall be measured from the ground to the average point where mature plant growth stops. Spread shall be measured to the end of branching equally across the shrub mass. Measurements are not to include any terminal growth. C. PALMS: Clear trunk (c.t.) shall be measured from the around at time of installation to the point where the mature, aged trunk

ioins the immature or areen portion of the trunk or the head. Caliper shall be measured at breast height. Overall height (o.g.) shall be measured from the ground at the time of installation to a point one-quarter the length of the unopened bud below the bud tip. D. SOD: Sod shall be measured on the basis of square footage. Contractor shall be responsible for coverage of the square footage shown on plans, therefore, shrinkage of materials shall be the responsibility of the Contractor.

2.04 INSPECTION/PROVISIONAL ACCEPTANCE:

A. PLANT INSPECTION AND APPROVAL: Plants shall be subject to inspection and approval at the place of growth, or upon delivery to the site, as determined by the Owner, for auglity, size and variety. Such approval shall not impair the right of inspection and/or rejection at the site during progress of the work, or after completion, for size and condition of balls and root systems, insects, injuries and latent defects

1. Rejected trees, shrubs, or sod shall be removed immediately from the site. Contractor shall submit notice in writing at least on (1) week prior to anticipated date of requested inspection. If requesting an inspection by the Owner, at a site other than the construction site, then Contractor shall pay the Owner's time and expenses incurred during inspection period. 2.05 COLLECTED STOCK:

A. COLLECTED PLANT MATERIALS: Plants collected from yards or wild and native strands shall be subject to the same care, handling and guarantee as nursery grown stock. Root pruning shall be completed for an adequate period prior to relocation (6 months minimum) and with a root ball large enough to sustain plant growth.

2.06 CONTAINER GROWN STOCK:

A. CONTAINER GROWN PLANT MATERIAL: It is the Contractor's responsibility to ensure that all container grown materials shall be healthy, vigorous, well-rooted plants and established in the container so that the root mass will retain its shape and hold together when removed from the container. The plants shall have tops which are of good quality and are in a healthy growing condition.

Plants root bound will be accepted only at prior authorization of the Owner 2. Plants shall not be handled by stems or foliage.

2.07 MATERIALS LIST:

A. GENERAL: Quantities necessary to complete the work on the Drawings shall be furnished by the Contractor Quantity estimates have been made carefully to serve as a guide for bidding, but the Owner assumes no liability for omissions or errors. All dimensions shall be the minimum acceptable size. Should a discrepancy occur between he Bidders take-off and the plant list quantity, the Owner shall be notified for clarification prior to the submission of bids. Each bid must be submitted on the prescribed form with all unit prices for all materials filled in. Each bid shall be submitted as specified or it will be rejected. The Bidder may add a supplemental information sheet regarding unavailable material, alternate specifications, alternate material types or sizes, special conditions, provisions or requirements, information reagrding non-availability of plants must be submitted with each bid or the contractor is responsible for providing the next largest size plant of the same species at no additional cost to the Owner.

(1) Find the owner of the property in violation of the conditions of the Zoning Permit; (2) Require replacement of the landscape material; or (3) Institute legal proceedings to enforce the provisions of this Code.

(b) <u>Screening and Landscape Establishment</u>. Once a screened or landscaped area has been approved by the Planning Director and established by the owner, it may not be used, disturbed or altered in any way that would decrease its landscape or screening effectiveness unless approved by the Planning Director.

- (c) <u>Screening Requirement.</u> In order to provide protective screening and buffers for residentially zoned areas that are adjacent to nonresidential areas, the Planning Director may require a wall. fence or planted open space to be provided by any newly developed or substantially expanded nonresidential property if the nonresidential property is not already sufficiently screened.
 - Screening shall be in accordance with the following: (1) Screening areas shall be provided for the purpose of minimizing the visual and noise impact between incompatible land uses by improving the aesthetic and functional quality of new development.
 - (2) Where vegetative and/or topographic conditions already provide a natural screen and buffer prior to development of properties in question, every effort shall be made to retain such conditions in good maintenance. In such cases, additional screening may not be required by the Planning Director, provided that provision is made for maintenance of such
 - (3) The Planning Director may waive the requirement for a wall, fence or greenbelt if equivalent screening is provided by existing or planned parks, parkways, recreation areas or by topography or other natural conditions found on the subject property.
 - (4) Screening Standards.
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WHEN	IS PROPOSED TO ABUT	ΑΜΙ
Any commercial or office land use	Any Single Family or Two Family Residential District	A. If fe n
Any industrial land use	Any Residential or Commercial District	si ti
Any multi-family land use	Any Single Family or Two Family Residential District	or
Any institutional land use (including assisted living facilities, educational institutions and religious places of worship)	Any Single Family or Two Family Residential District	B. If p sl p le to c a

PART III - EXECUTION

3.01 FINE GRADING:

Trees 3.

Trees 1

10 Gallor

3 Gallon

Gallor

Rooted c

A. GENERAL: Under this Contract, fine arading shall consist of final finish arading of lawn and planting areas. The Contractor shall fine arade the lawn and planting areas to bring the rough arade up to final finish arade allowing for thickness of sod and/or mulch depth. See curb/grade detail. The Contractor shall fine grade by hand and/or with any necessary equipment. The Owner reserves the right to interpret engineering cross sections of grading during rough and fine grading of the site to establish the final topography. Landscape boulders will be field located by the Owner and fit into topography during final grading. OBSTRUCTIONS BELOW GROUND: The Owner shall select alternate planting locations for a site if underground construction, utilities or obstructions are encountered during the excavation or planting areas or pits. Such changes in location shall be made by the

Contractor without additional compensation. C. PLANT MATERIAL LAYOUT: Location of plants and layout of all beds are indicated on the plans. Plant locations are to be staked in the field by the Contractor. Owner will check staking of plants in the field and will adjust to his satisfaction before planting beains. Where surface or subsurface obstructions are encountered or where changes have been made in construction, necessary adjustments will be approved by the Owner.

D. PLANTING SOIL/TOPSOIL MIXTURES: (For Special Conditions to be Determined by the Owner in the Field) Test soil over the entire site after fill operations for proper pH and drainage. Amend soil as necessary for plant material requirements per soil test resulsts. Backfill all trees and shrubs at the following rate: Back fill to be an approved mixture by the owner.

5" cal. And greater	= 1 cubic yard each
— 3" cal./30 gal.	= 1/2 cubic yard each
n container size	= 1/2 cubic yard each
container size	= 35 plants per cubic yard
container size	= 65 plants per cubic ýard
uttings/4" pots	= 6" depth of annual bed mix

E. FERTILIZER: Two fertilizers shall be used in all types of plantings except palms. Granular fertilizer shall be uniform in composition, dry and free flowing. This fertilizer shall be delivered to the site in the original unopened bags, each bearing the manufacturers statement of analysis, and shall meet the following requirements: six (6) percent phosphorous, six (6) percent phospho following requirements: twenty (20) percent nitrogen, ten (10) percent phosphorous, five (5) percent potassium. The two fertilizers will be applied at the following rates:

1. PLANT SIZE 6-6-6 "AGRIFORM" TABLET (21 GRAM)

1/4 lb 1 gal. 3 gal. 1/3 lb. 7-15 gal. 1/2 lb. 1"-6" caliper 2/1" caliper 2 lbs./1"cal. 6" and larger 3 lbs./1"cal. 2/1 caliper

MATERIAL PLACEMENT: Trees, shrubs and ground cover shall be set straight and at such a level, that after settlement, the plant ball will stand flush to 1/2" above grade. Each plant shall be set in the center of the planting pit (see planting details). Planting soil shall be thoroughly "watered-in" to remove all air pockets around the root ball. All burlap, rope wires, etc. shall be loosened from the top and sides of the ball, but no burlap shall be pulled from underneath. G. ROOTED CUTTINGS: Rooted cuttings (or plant cells) shall be planted in beds prepared by thoroughly working 4" of planting soil into the top 4" of the existing soil. Plants shall be evenly spaced in accordance with the drawings and as indicated on the plant

H. WATER BASIN: A basin shall be built around all plants or trees which stand alone and are not in larger mulched beds. A water-holding soil-dam shall be built on the outside edge of the planting pit to form a basin of sufficient volume to "pond" water. I. PRUNING: Each tree shall be pruned to preserve the natural character of the plant as shown on the Drawings. All soft wood (sucker growth) and all broken or badly damaged branches shall be removed with a clean cut flush with trunk or branch so as to leave no stubs. All pruning shall be previously approved by Owner.

J. TREE GUYING AND BRACING: Trees shall be firmly staked or guyed in accordance with the plans and planting details immediately after planting to prevent wind damage. K. MULCHING: Within 5 days after the planting, apply mulch materials moistened at the time of application to prevent wind displacement. It shall be uniformly applied to a minimum depth of 3" over all tree, shrub, hedge and ground cover planting areas. Where trees are located in sodded areas (18" radius from the face of the trunk) circular mulch layer shall be applied around the base of each tree.

. BED LINES: Bed lines shall have well defined trench edges to contain mulch. Hedge lines shall be laid out with stringline in the field per plan layout. Trees or shrubs shown in a line on the plan shall have the trunks/canopies in proper alignment upon visual inspection after installation. Ground cover and shrub beds shall be planted on triangular spacing with plants installed and faced for optimum growth into the bed M. CLEARANCE AND BED LINES: Trees, palms and shrubs shall be planted so as to maintain adequate clearance from the edge of walks and along building walls. Curvilinear bed lines shall be accurately scaled from plans and laid-out in the field. If field conditions are different from plans, immediately notify the landscape architect of on-site representative for field adjustment of materials. N. FIELD ADJUSTMENTS: The landscape architect reserves the right to make minor adjustments, in the field, to the locations of trees, palms, shrubs and ground covers, without charge from the landscape contractors. Revisions can be made for aesthetic on health, safety welfare reasons or request from the Owner.

A. WEED CONTROL: Landscape fabric - weed control shall be utilized. See specifications on sheet L10. Contractor is responsible for the removal of all weeds appearing on the site prior to the final acceptance of the work by the Owner 3.04 PLANT MATERIAL MAINTENANCE

A. MAINTENANCE: All plants and planting included under this Contract shall be maintained by watering, spraying, and all other operations necessary to ensure a healthy condition by the contractor until final acceptance. All palms will be untied and dead fronds removed at the direction of the Owner. Apply "XL 2G" granular herbicide (contains surflan) per manufacturer's directions to all plant bed areas prior to mulching. Use a properly calibrated granular applicator and do not apply chemical directly onto leaves of plants.

3.05 PLANT WARRANTIES AND REPLACEMENT POLICY:

3.06 INSPECTION AND ACCEPTANCE OF WORK:

3.03 WEED CONTROL

- B. REPLACEMENTS: Either the Contractor or the Owner may make the decision to replace. However, if the Owner requests a replacement, then the Contractor shall oblige.

- E. SOD: Sod shall be guaranteed for one (1) year dating from the date of acceptance.
- F. MATERIALS AND OPERATIONS: All plant replacements shall be of the same kind and size as specified in the Plant List. They shall be furnished, planted and mulched as specified under original specifications and planted at no additional cost to the Owner.

specified by the Owner in writing) beginning with the time of replacement.

INIMUM SCREENING OF...

f proposed; a wall or fence should be five to six feet in height and placed near the nonresidential property line. The area between such wall or fence and the property line shall be treated with plantings to form a permanent landscaped area.

f proposed; a strip of open space along the property line at least ten (10) feet in width should be established. Such greenbelt shall be planted and maintained with sight blocking plant material such as evergreens or hedge at least six (6) feet in height, tightly situated so as to provide an effective and permanent visual buffer. The portion of the landscaped area no covered by plantings shall be kept in a neat and orderly appearance.

- (a) Materials for Screening and Landscaping.
 - (1) Walls and Fences. When walls or fences are used to fulfill screening requirements, they shall be detailed on the plan. They are to be of weather-proof materials. This includes pressure treating or painting of lumber if it is not redwood or cedar and using aluminum or galvanized hardware. Chain link fences with or without wooded or synthetic slat material shall not be permitted when used to satisfy screening requirements.

(2) <u>Plants.</u> All plants are to be healthy upon planting. Plant materials used in conformance with the provision of this Chapter shall be salt tolerant as necessary and shall conform to the standards of the American Association of Nurserymen and shall have passed any inspection required under State regulations. Trees and plant materials should be species indigenous to Zone 5 of the United States Department of Agriculture Plant Hardiness Zone Map. Trees shall be balled and burlapped or in containers. Shrubs, vines and ground covers can be

planted as bare root as well as balled and burlapped or containers. A. Deciduous Trees. Deciduous trees shall have a minimum caliper of at least two one

- and one half $(1\frac{1}{2})$ inches conforming to acceptable nursery industry procedures at the time of planting. If deciduous trees are to be used for screening purposes, additional materials listed in this Chapter must be used to create a dense buffer Evergreen Trees. Evergreen trees shall be a minimum of six (6) feet in height at the time of planting when used for screening purposes when adjacent to a Single Family
- or Two Family Residential District. Evergreen plantings used for screening shall be planted so as to provide an effective, dense screen upon the time of planting. The height at installation of the planting shall be measured from the level of the planting surface of the evergreen base. Shrubs and Hedges. Shrubs and hedges shall be at least five (5) feet in height at the time of planting. All shrubs and hedges shall be designed to provide an effective,
- dense screen and mature height of at least six (6) feet within two (2) years after the date of the final approval of each planting. The height at installation of the planting shall be measured from the level of the surface of the plant base at the edge closest to the screening.

1149.06 SCREENING AND LANDSCAPING FOR OFF-STREET PARKING AREAS.

Screening and landscaping for off-street parking areas shall be as established in Section 1145.09(b), Parking Area Design, Landscaping.

1149.07 SCREENING FOR DUMPSTERS AND TRASH HANDLING AREAS. Screening for dumpsters and trash handling areas shall be as established in Section 1155.05, Dumpsters, Recycling and Donation Boxes.

1149.08 EASEMENTS, RIGHT-OF-WAY, AND SETBACKS.

- (a) Required screening and landscaping may be placed wholly or partially in utility or other easements providing all requirements of this Chapter can be fulfilled and approval is granted by the holder of the easements, in writing
- In no case, however, shall screening or landscaping be established so as to block the sight distance at street or drive intersections. Ground cover and trees with at least six (6) feet of limbless trunk may be permitted within the sight distance triangle. In the case of a street intersection, the sight triangle shall consist of the area between points twenty (20) feet along both intersecting streets from their respective edge of pavements.

1149.09 MODIFICATIONS.

The Planning Commission shall have the authority to modify or waive any of the aforementioned requirements in this Chapter in considering an individual site with respect to changes in elevation, environmental impact, durability of plant material, aesthetic appeal, and any other factor that will provide a compatible screen or buffer with the surrounding property or neighborhood at the time of application.

2. Magnesium sulfate or "Palm Special" will be applied to all palms at installation at a rate of 1/2 lb. per inch of trunk caliper

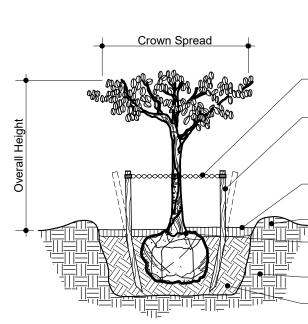
B. NOXIOUS WEEDS: All landscape areas shall be free of nut grass, torpedo grass, and other noxious weeds. "Round-up" or approved equal shall be applied to all planting areas as needed and determine on-site by the Owner for weed control. Landscape

A. PLANT MATERIAL: The Contractor must augrantee the life and satisfactory condition of all plant material planted for a minimum of one (1) calendar year, which commences at the time of the Owner's acceptance. Any plant that deteriorates in health and appearance so as to become a lesser specification and/or grade from that which was originally installed shall be replaced. Payment shall be the responsibility of the party controlling the factors causing the plant failure. It shall be the duty of the Owner to make decisions regarding financial responsibility for replacement, i.e. defective or poorly maintained plant (contractor's responsibility), chemicals introduced into soil by project maintenance crew (Owners responsibility).

C. PLANTS: All plant replacement shall be made with the same species, size and grade plants as was in place at the beginning of the service period or with another plant of comparable value which is acceptable to the Owner.

D. REPLACED PLANTS: All plants to be replaced must be removed from the site and replaced within 10 days. All stakes, bounding and guying devices shall be removed from the site once trees and palms are established

A. PLANT QUALITY: Final inspection at the end of the installation process shall be on quality of plants, planting and all other incidental work pertaining to the Contract. Any replacement at this time shall be subject to the same one (1) year guarantee (or as



SCALE: NOT TO SCALE

4" layer of mulch. No more than 1" of mulch on top of root ball. (See specifications for mulch) Finished grade.

Slope sides of loosened soil. Loosened soil. Dig and turn the soil to reduce the compaction to the area and depth shown Root ball rests on existing or recompacted soil.

SCALE: NOT TO SCALE

.00 GENERAL NOTES

specified on the Planting Plan

C. FUNGI: Keep organic mulches from piling up against the base of tree trunks and shrubs. If these mulches touch the base of the trunk, they can cause plants to be attacked by the fungi that breaks down the mulching materials and can kill the plant D. PRUNING: Woody shrubs, trees and vines shall be pruned to shape when they are most dormant, which occurs from November through March.

to commencement of work F. AGENCY REQUIREMENTS: All work in right-of-way, easements, etc. shall conform to the standards and specifications of the local governing agency with jurisdiction. Contractor is responsible for determining the agency requirements. G. VISIBILITY: Coordinate the installation of trees and plants so as to not obscure the site visibility triangle at instersections and x the visibility of directional signs or lights. Field adjust tree and palm locations as required to avoid conflict with light poles, etc. The owner shall properly maintain trees and plant materials after final

apptance in order to maintain unobstructed visibility for pedestrians and vehicles.

H. UTILITES: The landscape contractor shall verify all utility locations (existing and proposed), related paving, elevations, water and electrical supply, etc. Prior to start of work. Notify the general contractor and the architect/owner's agent in writing of unsatisfactory conditions prior to start of work. Start of work will indicate acceptance of conditions and full responsibility for completed work. Verify all underground and above-ground utility locations prior to any excavaation. If underground construction, utilities or obstuctions are encountered during the excavation of planting areas or pits, immediately inform the owner's construction representative. Alternate ocations for the contractor shall bear sole responsiility for any and all damages that result from his activities due to improper verification of utilities and /or operator error during excavations. See related civil plans for additional information and coordiante on-site with the general contraxtor and other trades prior to start of work.

1.01 RELATED DOCUMENTS:

1.02 DESCRIPTION OF WORK

until accepted by the Owner

1.03 QUALITY ASSURANCE:

B. CONTRACTOR'S CREWS: The CONTRACTOR shall have his labor crews controlled and directed by an experienced foreman well versed in standard planting procedures, reaxing blueprints and coordination with others performing services in the job areas in order to execute installaton rapidly and correctly. C. SUPERINTENDENT: The Landscape Contractor shall provide a competent English-Speaking Superintendent on the work site at all times. This Supervisor shall be fully authorizeds as the Contractor's agent on the work.

D. CONTRACTOR'S RESPONSIBILITY 1.04 PROJECT CONDITIONS:

escalating scale which adds an additional twnety (20) per cent per inch over four (4) inches in caliper, as fixed and agreed liquidated damages. 1.05 SUBMITTALS

1.06 DELIVERY, STORAGE AND HANDLING:

needed until planting

stock during delivery.

of retaining moisture.

K. MATERIALS: All material and manufacturer warranties and guarantees shall be given to the Owner at the final acceptance of the project.

Landscape Specifications

A. PLANT SPECS: All plant material must be Florida No. 1 or better as given in GRADES AND STANDARDS FOR NURSERY PLANTS Parts I and II, latest edition published by the Florida Department of Agriculture and Consumer Services. B. MULCH: Apply mulch around newly planted trees and shrubs. This practice will reduce the soil temperature fluctuations, prevent crusting of the soil, prevent water runoff, and help to control weeds. Some common organic mulching materials include leaves, p8ine needles, pine or cypress bard and wood chips. Use the mulch as

E. RESEARCH: It is the Contractor's responsibility to research plans and appropriate agencies to determine the present location of utiliites and obstructions before commencing work. Contractor shall obtain or ensure that necessary permits have been granted to the Owner for work in any easements on the Owner;s properties prior

A. GENERAL: The specifications are an important part of the Contract and are the basis for which the Contractor's work shall be judged. If a Contractor does not adhere to the specifications, then the Owner can reject the work and renegotiate the Contract price. B. DRAWINGS: Drawings are a part of this contract. Any discrepancies between plans and contract documents shall be reported immediately to the Owner.

C. GENERAL PROVISIONS: General Provisions of the Contract, including General and Sspecial Conditions, apply to the work of this section.

A. GENERAL: Under this Contract, the work consists of furnishing all labor, material, equipment, transportation, etc., to complete all landscaping work as shown on the Drawings, as included in the Plant List and as herein specified. Work shall include all construction and maintenance/watering of all planting areas of this Contract

B. SITE INSPECTION: The Contractor shall personally examine the project site and fully acquaint himself with all of the existing conditions in order that no misunderstanding may afterwards arise as to site character or as to the extent of the work to be done, and lidewise, in order to advise and acquaint himself with all precautions to be taken in order to avoid injury to persons or property of another. The Contractor's bid shall reflect this full acquaintenanc with the project site. No additional compensation will be granted, after the bid is awarded, due to any usual difficulties which may be encountered in the execution or maintenance of any portion of the work. Any discreancies, omissions or doubts as to meaning should be communicated to the Owner, who will make any interpretatons he deems necessar

A. CODES & STANDARDS: The Contractor is responsible for being knowledgable with all aplicable codes, ordinances and laws, and planting the landscape in complete accordance with such guidelines in mind. Any modification made to conform with said codes, laws and ordinances, after the bid is awarded, shall be completed at the Contractor's expense at no additional cost to the Client.

The Contractor shall be entirely responsible for the work until final acceptance by the Owner. The Landscape Contractor is responsible for protecting all materials and work against injury from any cause and shall provide and maintain all necessary guards for the protection of the public. The Contractor shall be held responsible for his negligence in the prosecution of the work.

A. PROTECTION OF EXISTING STRUCTURES: Protect all existing buildings, walks, walls, paving, piping, utilities (and other items of construction) and plantings (trees, shrubs, ground covers, etc.) already completed or estabglished from damage by the Contractor. All damage resulting from negligence shall be repaired or replaced to the Owners satisfaction at the Contractor's expense.

B. PROTECTION OF EXISTING PLANT MATERIALS: The Contractor is accountable for all unauthorized cutting or damage to existing trees, shrubs, and ground covers caused by operation of equipment, stockpiling of materials, careless labor, etc. This shall include compaction by driving or parking inside the drip-line of trees or the spilling of oil, gasoline, or other deleterious materials within the drip-line of trees. The Contractor shall install barricades to protect existing plant materials. 1. No waste material shall be burned with in the project limits. All spoils ans waste material shall be hauled away at the Contractor's expense. Trees burned or damaged (so that they are misshaped and /or unsightly shall be replaced at cost to the Contractor of One Hundred Dollars (\$100) per caliper inch on an

A. SAMPLES: Samples of any landscape materials may be requied for approval on the site or as otherwise determined by the Owner. Delivery of material may begin after the Owner's approval of samples (i.e. mulch, planting ssoil, plant varieties, etc.) Approved samples shall be stored on the site and protected until furnishing of materials is completed. Plant samples may be planted in permanent positions, but labeled as samples.

A. PROTECTION OF ROOTS: Protect roots or balls of plants at all times from sun and drying winds, excess water and freezing and mishandling by personnel as

B. PROTECTION OF ROOT BALLS: Balled and burlapped plants (B&B) shall be dug with furm, natural balls of soil of sufficient size to encompass the fibrous and feeding roots of the plants. No plants moved with a ball shall be planted if the ball is cracked or broken.

PACKAGED MATERIALS: Deliver packaged materials in containers showing weight, analysis and name of manufacturer. Protect materials from deterioration during delivery, and while stored at site. Materials delivered to the site shall be left in their origianl boxes, wrappings or containers until such time as they are employed the project construction. This provision does not include unpacking for inspections purposes. E. SOD: Time delivery so that sod will be placed within 24 hours after stripping

F. TREES AND SHRUBS: Provide freshly dug trees and shrubs. Do not prune prior to delivery unless otherwise approved by the owner. Do not bend or bind-tie trees or shrubs in such manner as to damage bark, break branches or destroy natural shape. Provide protective covering during delivery. Do not drop balled and burlapped

G. PLANT DELIVERY: Once preparations for planting has been completed, deliver trees and shrubs and plant immediately. If planting is delayed more than 6 hours after delivery, set trees and shrubs in shade, protect from weather adn mechanical damage, and keep roots moist by covering with mulch, burlap or other acceptable means

H. CONTAINER PLANTS: Do not remove container grown stock from containers until planting time.

I. STORAGE: The Contractor shall store and protect the materials to be used in his portion of the project work until final acceptance of the project by the Owner. Contractor also shall be solely responsible for his tools and equipment left on the job site.

J. SUBSTITUTIONS: Any substitutions made for reasons of unavailability of materials or other reasons must be approved by the Owner.

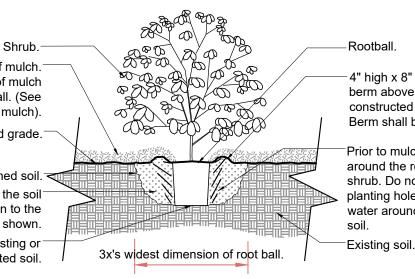
Approved Plastic or Rubber Guys 1 1/4" x 2 1/2" x 10" Stakes driven at 120° angle, then tightened to vertcal. (min. 2 Stakes, optional 3 Stakes).

Use 1 1/4" x 1 1/4" x 4' Stakes for trees 1/2" to 1 1/4" caliper. Other tree staking systems may be acceptable if approved.

Min. 2" Triple Shred Hardwood Dark Brown Mulch 6" Berm to hold water Remove Burlap at top 1/3 of planting ball Existing Soil

Backfill w/ prepared planting soil mix

SMALL TREE TYPICAL PLANTING DETAIL



-4" high x 8" wide round - topped soil berm above root ball surface shall be constructed around the root ball. Berm shall begin at root ball periphery.

Prior to mulching, lightly tamp soil around the root ball in 6" lifts to brace shrub. Do not over compact. When the planting hole has been backfilled. pour water around the root ball to settle the soil

SHRUB TYPICAL PLANTING DETAIL

Jennifer Vanni, MLA Ohio RLA#1701414

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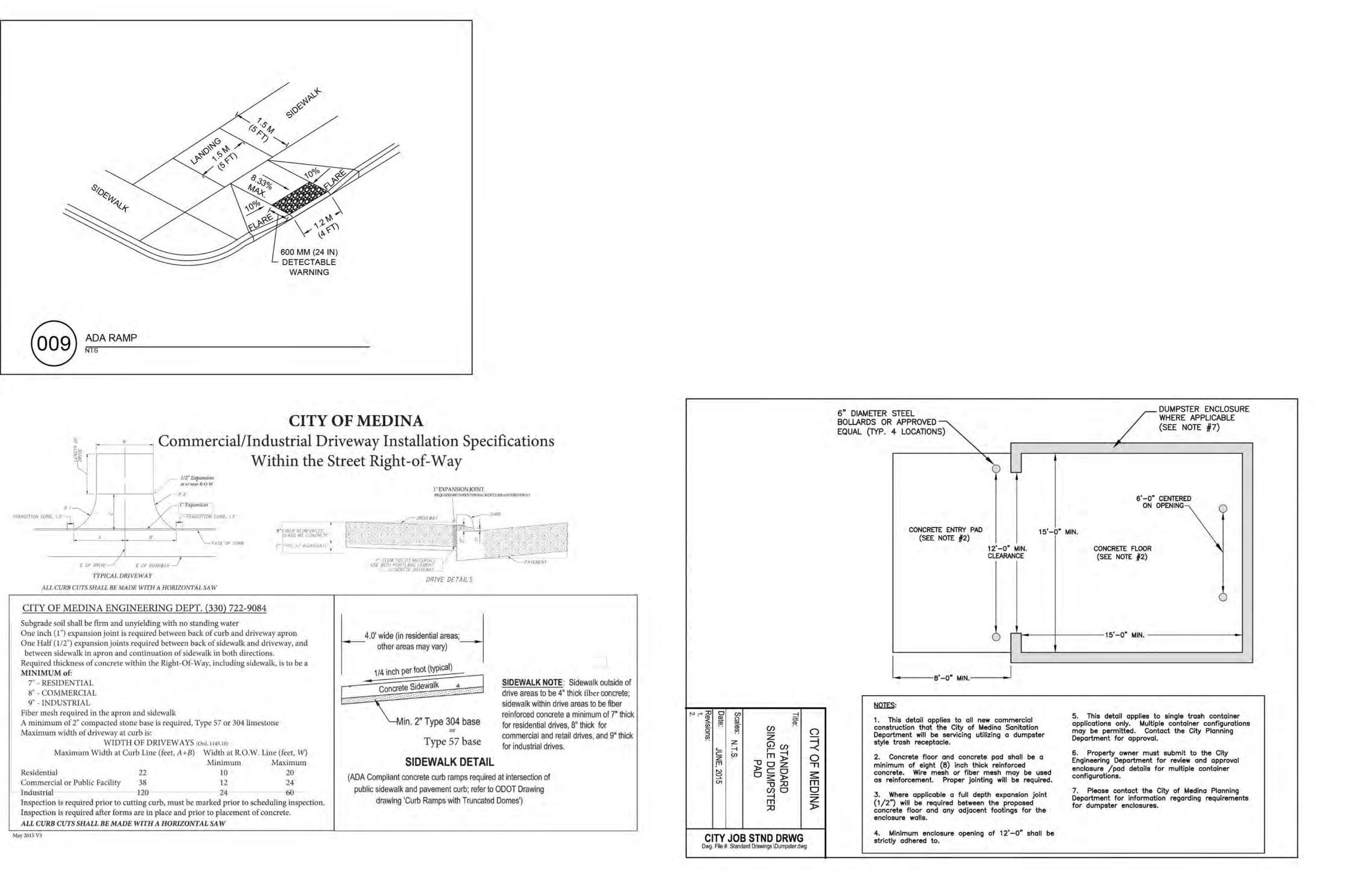
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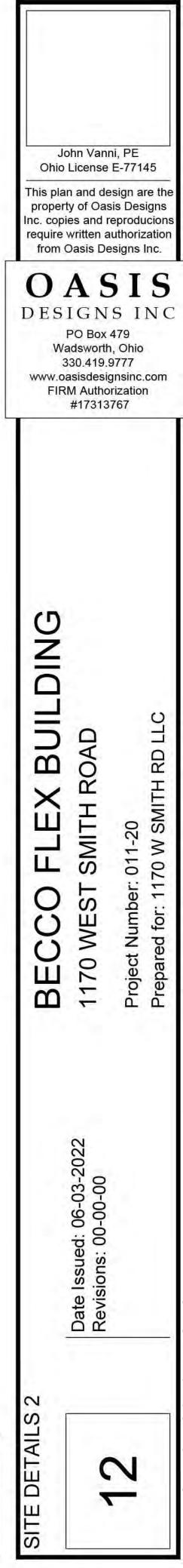
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SITE DETAILS 2

SCALE: N/A



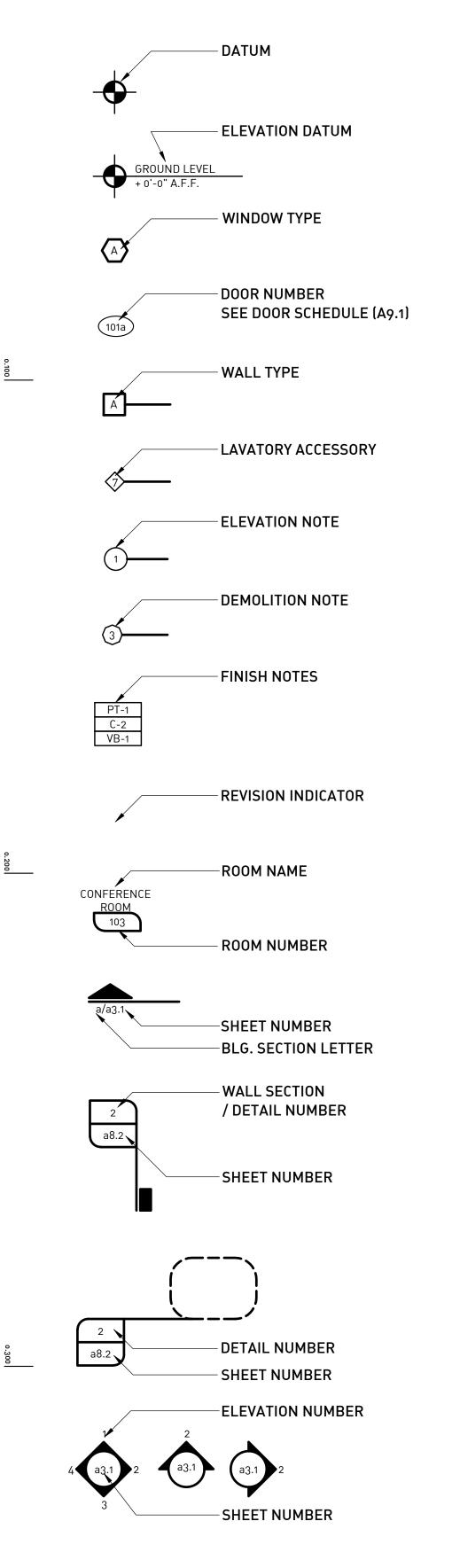
THIS DOCUMENTS IS FOR INTERIM REVIEW PURPOSES ONLY AND NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

PROJECT MANAGER: JOHN VANNI, P.E.

OHIO SERIAL NUMBER: #1701414

DATE: 07-09-2022

SYMBOL LEGEND:



ABBREVIATION

EG	END:
.C.T. LUM.	ABOVE FINISH FLOOR ACOUSTICAL CEILING TILE ALUMINUM APPROXIMATE BOARD
LK'G M. T.	BOTTOM OF BLOCKING BEAM CERAMIC TILE CEILING
J. LR. MU	CENTER LINE CONTROL JOINT CLEAR DIMENSION CONCRETE MASONRY UNIT COLUMN
ONTR. PT. .S.	CONCRETE CONTRACTOR CARPET DOWN SPOUT DOUBLE
N. WG (S) 4.	DETAIL DOWN DRAWINGS EACH ELECTRICAL
ฉ. K.	ELEVATION EQUAL EXISTING EXPANSION JOINT FINISH
_R. .B. L. YP. BD. .M.	FLOOR GLASS BLOCK GLASS GYPSUM BOARD HOLLOW METAL
R. D.	HIGH POINT HEIGHT HOUR INSIDE DIMENSION INSULATION
P. .0. AS. AT'L. AX. ECH. TL. IN.	JOINTS BEARING LOW POINT MASONRY OPENING MASONRY MATERIAL MAXIMUM MECHANICAL METAL MINIMUM MOULDING
FGR. .I.C.	MOUNTED MANUFACTURER NOT IN CONTRACT NOT TO SCALE OVERALL
.D. PN'G LAS.	ON CENTER OUTSIDE DIMENSION OPENING PLASTER PLASTIC LAMINATE
.D.	PAINTED PLUMBING RISER ROOF DRAIN ROUGH OPENING
EFL. CLG.	REFER TO REFLECTED CEILING REINFORCED RETURN GRILLE ROOFING
HT. NO. ECT. TL. FR	SCHEDULE SHEET NUMBER SECTION STEEL FRAME STRUCTURAL
	SUPPLY GRILLE .SUSPENDED CEILING SIMILAR TREAD TOP OF
.N.O. I.F. N.	TYPICAL UNLESS NOTED OTHERWISE VERIFY IN FIELD VINYL VENEER
/.W.F. // /D.	VAPOR BARRIER WELDED WIRE FABRIC WITH WOOD WORK POINT
	WINDOW WEIGHT

a.100

GENERAL NOTES:

- 1. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO REVIEW ALL DRAWINGS/SHEETS WITH ALL TRADES TO PROVIDE COMPLETE AND INCLUSIVE PROJECT WITH THE DESIGN INTENT. MISCELLANEOUS COORDINATION OF DRAWINGS/TRADES THAT WOULD BE CONSIDERED STANDARD CONSTRUCTION PRACTICES MUST BE INCLUDED.
- 2. ALL WORK SHALL CONFORM TO THE CURRENT OBC AND OTHER APPLICABLE FEDERAL, STATE, AND LOCAL CODES
- 3. NOTIFY ARCHITECT OF ANY DISCREPANCIES WITH IN THIS DRAWING SET IMMEDIATELY. DO NOT PROCEED WITH WORK IN AREA IN QUESTION UNTIL DISCREPANCY IS RESOLVED
- 4. CONTRACTOR IS TO VERIFY ALL EXISTING FIELD CONDITIONS PRIOR TO BEGINNING WORK & NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN ACTUAL FIELD CONDITIONS AND THIS DRAWING SET BEFORE WORK BEGINS.
- 5. DIMENSIONS, SIZES, LOCATIONS, DISTANCES ETC. ARE NOT TO BE SCALED FROM DRAWINGS.
- 6. MATERIALS EXPOSED TO RETURN AIR PLENUMS SHALL BE NON-COMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX OF 25 AND A SMOKE DEVELOPMENT INDEX OF NOT MORE THAN 50
- 7. ALL INTERIOR FINISHES TO COMPLY WITH OBC SECTIONS 803, 804 AND 805. WALL AND CEILING FINISHES TO HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE DEVELOPMENT INDEX OF NOT MORE THAN 450.
- 8. PROVIDE FIRE EXTINGUISHERS OF SIZE, TYPE, NUMBER AND LOCATION PER LOCAL FIRE DEPARTMENT RECOMMENDATIONS. PROVIDE ALLOWANCE FOR [4] NEW 10 LB EXIINGUISHERS IN SEMI-RECESSED CABINETS SIM. TO EXISTING PER LIFE SAFETY PLAN.
- 9. ALL FURNITURE TO BE PROVIDED BY OWNER, UNLESS OTHERWISE NOTED.

BECCO FLEX BUILDING

1170 W. SMITH ROAD HINCKLEY, OH 44256 P.P.N. 02819C02001

OWNER: BECCO INC. **EXCAVATING & CONTRACTING COMPANY** P.O. BOX 457 - HINCKLEY, OH 44233 PHONE: 330.278.2258

ARCHITECT:: AODK, INC. 14394 DETROIT AVENUE LAKEWOOD, OHIO 44107 PHONE: 216.771.1920



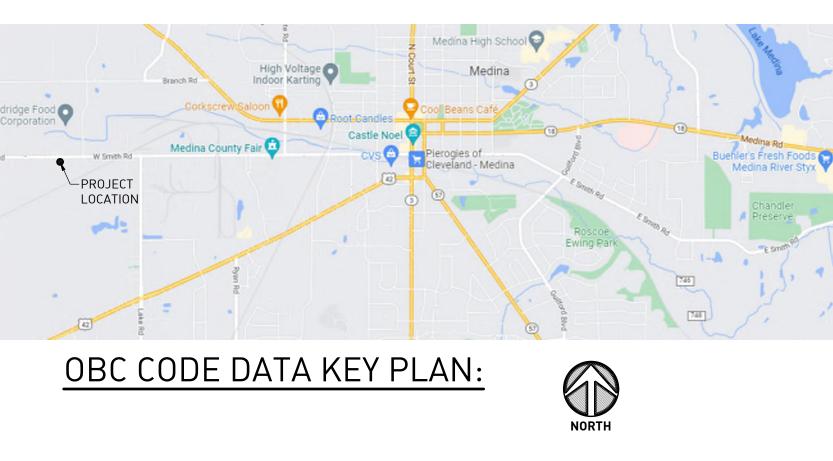
GENERAL DRAWING INDEX

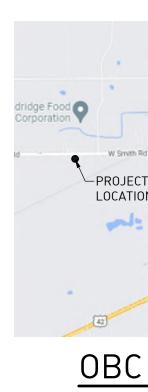
a0.0 COVER SHEET / CODE DATA

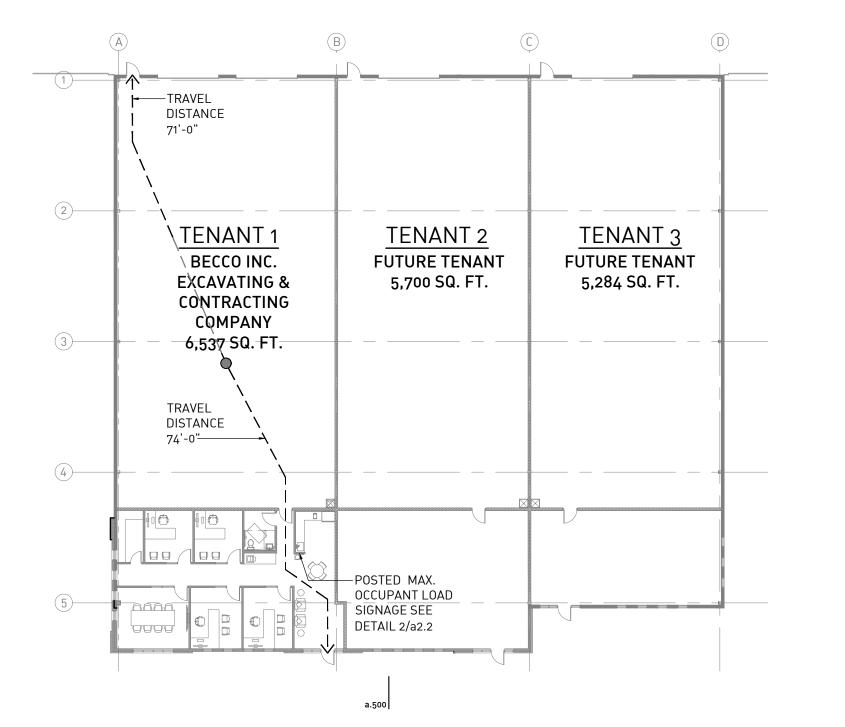
SITE DRAWING INDEX

ARCHITECTURAL **DRAWING INDEX**

a2.1	OVERALL FLOO
a2.2	ENLARGED UN
a2.3	ROOF PLAN
a3.1	BUILDING ELE
a3.2	BUILDING SEC
a4.1	OVERALL BUIL
	CEILING PLAN
a4.2	ENLARGED UN
	CEILING PLAN
a5.1	OVERALL FINIS
25.2	







2017 OBC CODE DATA:

CONSTRUCTION TYPE: II-B SEPARATED MIXED USE: 3 TENANT SPACES FIRE SUPPRESSION: NO FIRE SUPPRESSION SYSTEM REQUIRED BUILDING AREA DESCRIPTION: O.B.C. CHAPTER 5 55'-0" HEIGHT / 3-STORIES / 23,000 SQ. FT. ALLOWABLE: PROPOSED: 26'-9" HEIGHT / 1-STORIES / 17,722 SQ. FT. TENANT 1: 'B' BUSINESS (6,537 SQ. FT.) USE GROUP: TENANT 2: FUTURE TENANT (5,700 SQ. FT.) TENANT 3: FUTURE TENANT (5,284 SQ. FT.) 0.B.C. OCCUPANCY (0.B.C. TABLE 1004.1.2): TENANT 1: BUSINESS AREAS 1,604 SQ. FT. / 100 = 16 OCCUPANTS WAREHOUSE AREAS 4,933 SQ. FFT. / 500 = 10 OCCUPANTS TOTAL 26 OCCUPANTS ACTUAL POSTED OCCUPANCY: 15 OCCUPANTS 0.B.C. TABLE 1006.3.1 (MINIMUM NUMBER EXITS FOR OCC. LOAD) MINIMUM NUMBER OF EXITS: 2 EXITS REQUIRED / 2 EXITS PROVIDED 0.B.C. TABLE 1017.2 (MAXIMUM TRAVEL DISTANCE) TRAVEL DISTANCE: 100'-0" REQUIRED / 130'-0" ACTUAL PLUMBING FIXTURES: TENANT 1 PROVIDED: (1) NEW ACCESSIBLE FACILITIES PROVIDED - 1 NEW WATER CLOSET & WITH **1 NEW LAVATORY** MISC. FIXTURES: 1 MOP SINK PROVIDED (WAREHOUSE 112) SEPARATE FACILITIES NOT REQUIRED PER NOTE:

0.B.C. SECTION 2902.2 EXCEPTION 2

a.300

OR PLAN NIT 1 OFFICE PLAN

EVATIONS CTIONS LDING REFLECTED

NIT 1 REFLECTED

ISH PLAN & SCHEDULE a5.2 ENLARGED UNIT 1 FINISH PLAN

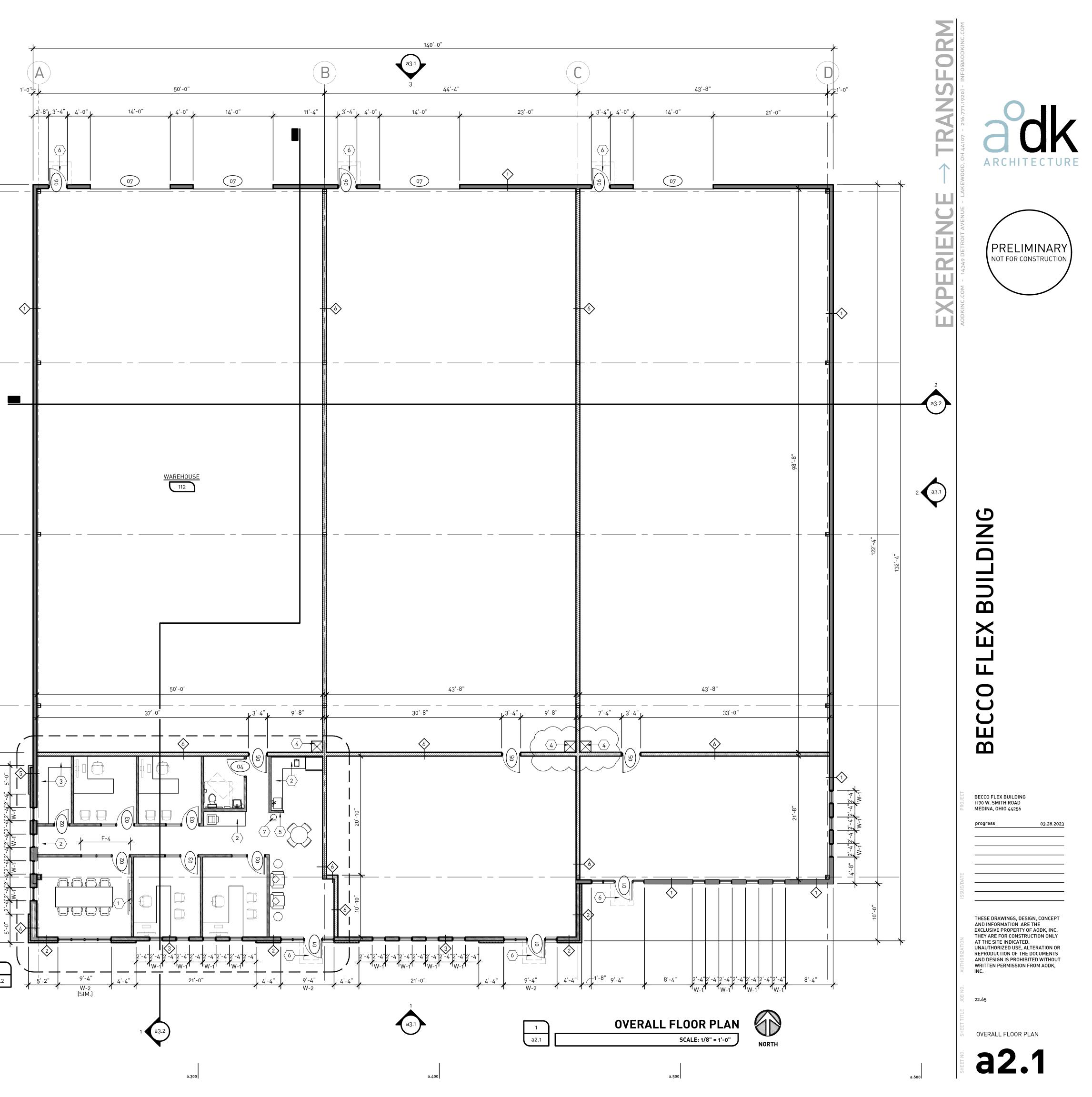




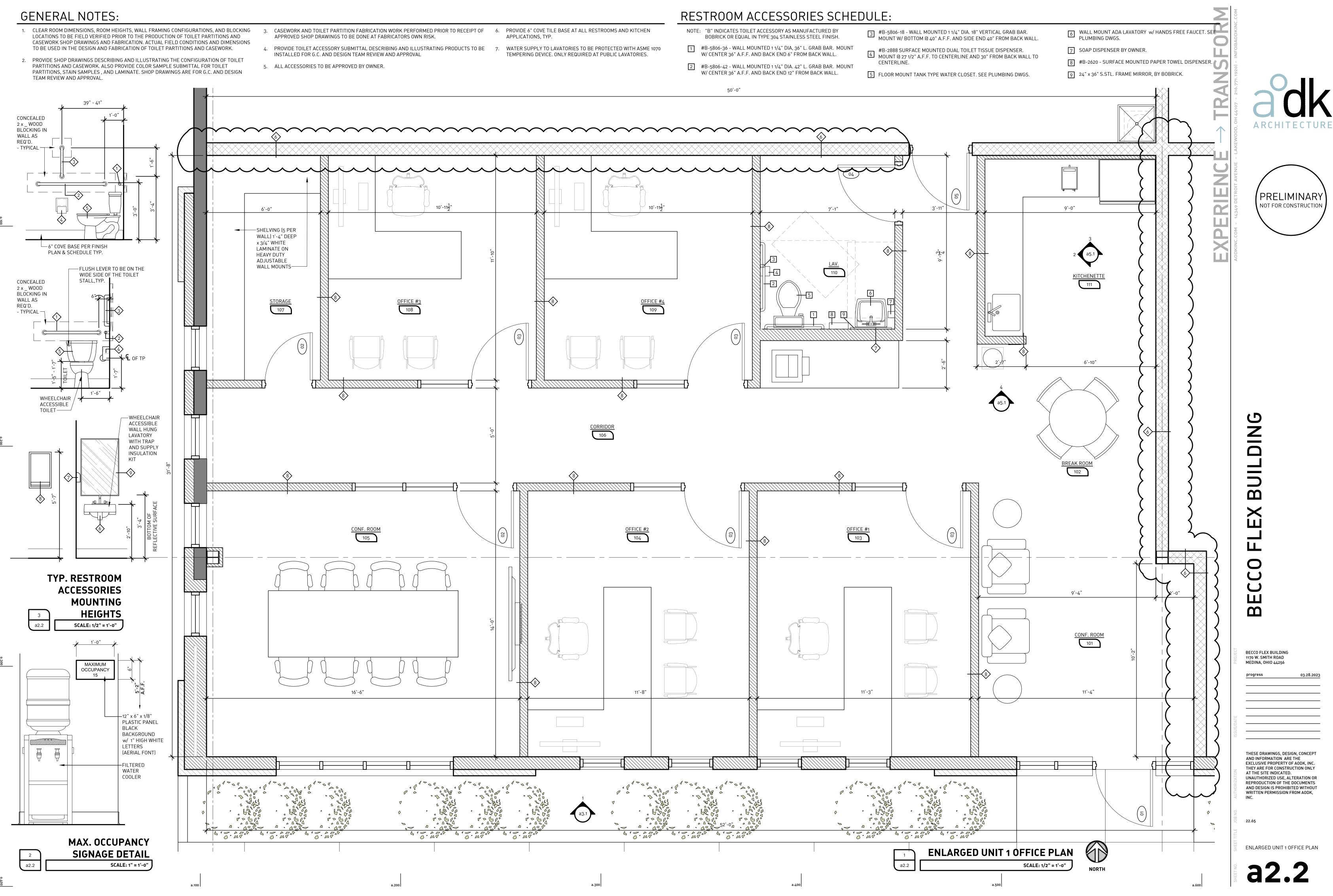
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THESE DRAWINGS, AND INFORMATION EXCLUSIVE PROPEI THEY ARE FOR CON AT THE SITE INDIC/ UNAUTHORIZED US REPRODUCTION OF AND DESIGN IS PRO WRITTEN PERMISS INC.	I ARE THE RTY OF AODK, INC. ISTRUCTION ONLY ATED. IE, ALTERATION OR THE DOCUMENTS DHIBITED WITHOUT
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COVER SHEET /	CODE DATA

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			2" 2'-6" 2'-6" 2'' 3'-0"	⊋2"
		FRAME SCHEDULE: SCALE: 3/8" = 1'-0"	-	
NOT	E: (T) INDICAT	ES TEMPERED GLASS	7 ⁻² "	
		9'-4" +		
-	2'-4"			_
1			F-4 HOLLOW METAL FRAME (PTD.)	
7'-0"		3'-0"	2" 2'-10" 2" 3'-0" 2"	
2,	.9	10,-8"		
			7'-2"	
0.100				-0. 30,-0
2'-0"	·			
W-1	TEMPERED GI	ASS W_2 TEMPERED GLASS IN	F-3 HOLLOW METAL FRAME (PTD.)	
		EXTERIOR WAREHOUSE WALL:	EXTERIOR OFFICE WALL:	
	\Diamond	8" CONCRETE MASONRY WALL UP TO 4'-0" ABOVE FIN. FLR. PER FILL CORES w/ POLYURETHANE FOAM INSULATION	BRICK VENEER ON HORIZ. BRACING w/ 1" AIR GAP ON 15# MOISTURE BARRIER ON 7/16" OSB. SHEATHING ON 6" METAL STUDS @ 16" O.C. w/ R-21 BATT INSULATION	
		(MINIMUM R-12) - w/ VERTICAL RIBBED MTL. SIDING PANELS ON 15# MOISTURE BARRIER ON ON HORIZ. 'Z' WALL GIRTS	ON HORIZ. 'Z' WALL GIRTS CONNECTED TO STRUCTRAL COLUMN FRAME W/ FLAME RATED VINYL FACED WALL INSULATION (MINIMUM R-19)AND 5/8"	
		CONNECTED TO STRUCTRAL COLUMN FRAME w/ FLAME RATED VINYL FACED WALL INSULATION (MINIMUM R-19)	DRYWALL @ INTERIOR TENANT DEMISING WALL:	-0- 30-
		EXTERIOR OFFICE WALL: BRICK VENEER ON HORIZ. BRACING w/	8" x 8" x 16" C.M.U. WALL TIGHT TO UNDERSIDE OF ROOF DECK. 3-HOUR RATED SIMILAR TO UL DESIGN NO. U904	99'-4" 30'
	•	1" AIR GAP ON 15# MOISTURE BARRIER ON 7/16" OSB. SHEATHING ON 6" METAL STUDS @ 16" O.C. w/ R-21 BATT	INTERIOR FURRING WALL: 6" METAL STUDS @ 16" O.C. W/ 5/8" DRYWALL @ ONE SIDE & SOUND BATT	66
		INSULATION AND 5/8" DRYWALL @	INSULATION IN STUD SPACE. EXTEND DRYWALL FROM FINISH FLOOR TO 6" ABOVE FINISH CEILING	
	3	EXTERIOR OFFICE WALL: SPLIT FACE C.M.U. UP TO 2'-0" ABOVE FIN. FLR. w/ HORIZ. REBBED METAL	INTERIOR PARTITION WALL: 3 5/8" METAL STUDS @ 16" O.C. W/ 5/8" DRYWALL @ BOTH SIDE &	3
0.200		DIDING ON 15# MOISTURE BARRIER ON 15# MOISTURE BARRIER ON 7/16" OSB. SHEAATHING ON 6" METAL STUDS @ 16"	SOUND BATT INSULATION IN STUD SPACE. EXTEND DRYWALL FROM FINISH FLOOR TIGHT TO DECKING ABOVE @ CORRIDORS AND LAVS. 6"	
		0.C. w/ R-21 BATT INSULATION AND 5/8" DRYWALL @ INTERIOR	ABOVE FINISH CEILING @ ALL OFFICES AND OTHER LOCATIONS.	a3.1 4
		EXTERIOR OFFICE WALL: BRICK VENEER ON HORIZ. BRACING w/ 1" AIR GAP ON 15# MOISTURE BARRIER ON		
		7/16" OSB. SHEATHING ON 6" METAL STUDS @ 16" O.C. ON 2" AIR SPACE ON 6" METAL STUDS @ 16" O.C. w/ R-21 BATT INSULATION		-0330030
		R PLAN KEY NOTES: //IDE FRTW BLOCKING AT WALL (3) SHELVING (5 PER WALL) 1'-4"	DEEP x 3/4" $\langle 5 \rangle$ MAXIMUM OCCUPANCY SIGNAGE	
	1WO	NTED-TV. VERIFY TV HEIGHT WITH ER PRIOR TO INSTALLATION WHITE LAMINATE ON HEAVY D ADJUSTABLE WALL MOUNTS	DUTY SEE DETAIL $2/a2.2$ $\langle 6 \rangle$ 4'-0" x 4'-0" FROST SLAB BELOW	
		CASEWORK, SEE DETAILS ET a5.1. ET a5.1.	WATER	4
	DOOR	SCHEDULE:		-533.
	WI WI	0" x 7'-0" ALUMINUM FRAMED / TEMPERED GLASS STOREFRONT TYPE DOOL ATHER STRIPING, SURFACE CLOSER, STAINLESS STEEL PULL BAR / PUSH I	PLATE & MORTISE LOCKING SET. FRAME W-2	
		o" x 7'-0" STAIN GRADE SOLID CORE WOOD DOOR (STAINED) IN H. METAL FR o" x 7'-0" STAIN GRADE SOLID CORE WOOD DOOR (STAINED) IN 2" PERIMETE		
<u>e</u>	Lo Lo	CKSET. FRAME F-3		=
300	04	ס" x 7'-0" STAIN GRADE SOLID CORE WOOD DOOR STAINED) IN 2" PERIMETE ס" x 7'-0" H. METAL DOOR (PAINTED) IN 2" PERIMETER H. METAL FRAME (PA		
		0" x 7'-0" H. METAL DOOR (PAINTED) IN 2" PERIMETER H. METAL FRAME (PA CKSET & SURFACE CLOSER. 0" x 7'-0" H. METAL DOOR (PAINTED) IN 2" PERIMETER H. METAL FRAME (PA		33'-4"
	SL	RFACE CLOSER, ENTRY / OFFICE LOCKSET		33
	HA	-0" x 14'-0" INSULATED SECTIONAL METAL OVERHEAD DOOR w/ 3 (4'-0" x 1'-1 RDWARE.	0"J TEMPERED GLASS LIGHTS & MANUFACTURER'S	5
		NOTES: OR FRAME, AND DOOR HARDWARE ASSEMBLIES TO 7. FABRIC	CATION OF COMPONENTS PRIOR TO RECEIPT OF	
	COMPLY	i i i i i i i i i i i i i i i i i i i	OVED SUBMITTALS IS TO BE AT FABRICATOR'S OWN	
	WELDED	DOOR FRAME DESIGN IS STEELCRAFT 16 SERIES. PROVID METAL FRAMES. SHOP PRIME AND FIELD PAINT. 9.	DE WALL OR FLOOR STOP AT EACH DOOR (U.N.O.). DE 1 1/2 PAIR BUTT HINGES ON WOOD AND H.M.	↓ ↓
	MANUFA(IN.	TURER'S REQUIREMENTS AND THE WALL THE DOOR IS DOORS 10. PROVID		1 a2.2
	4. PROVIDE	DOOR HARDWARE TO BE SATIN NICKLE FINISH. 11. DOOR T COMPONENT DOOR, DOOR FRAME, DOOR HARDWARE 12.	THRESHOLDS SHALL NOT EXCEED 1/2" IN HEIGHT.	
	SPECIFIC	Y @ EACH DOOR LOCATION. REQUIRED HARDWARE NOT EGRESS	S DOORS SHALL BE READILY OPENABLE FROM THE S SIDE WITHOUT THE USE OF KEY OR SPECIAL LEDGE.	
	SUBMITT	ALS FOR G.C., DESIGN TEAM, AND OWNER REVIEW GRASP	HARDWARE IS TO BE LEVER TYPE AND EASILY ABLE.	
o.400		ORDERING OR FABRICATING COMPONENTS.		a.200



- LOCATIONS TO BE FIELD VERIFIED PRIOR TO THE PRODUCTION OF TOILET PARTITIONS AND TO BE USED IN THE DESIGN AND FABRICATION OF TOILET PARTITIONS AND CASEWORK.
- PARTITIONS AND CASEWORK. ALSO PROVIDE COLOR SAMPLE SUBMITTAL FOR TOILET PARTITIONS, STAIN SAMPLES , AND LAMINATE. SHOP DRAWINGS ARE FOR G.C. AND DESIGN TEAM REVIEW AND APPROVAL.
- INSTALLED FOR G.C. AND DESIGN TEAM REVIEW AND APPROVAL



EXTERIOR ELEVATIONS FINISH LEGEND:

	REINFORCED CONCRETE FOOTER
2	4'-0" x 4'-0" FROST PROOF CONCRETE SLAB
3	BRICK VENEER : MANUF: T.B.D. / STYLE/COLOR: TBD. / FINAL SELECTION BY OWNER
4	SPLIT FACED CONCRETE BLOCK: MANUF: T.B.D. / STYLE: TBD / COLOR: TBD. / FINAL SELECTION BY OWNER
5	HORIZONTAL RIBBED METAL SIDING: MANUF: T.B.D. / STYLE: TBD / COLOR: TBD. / FINAL SELECTION BY OWNER
6	VERTICAL RIBBED METAL SIDING PER P.E.M.B. MANUFACTURER STYLE: TBD / COLOR: TBD
7	STANDING SEAM METAL ROOF PER P.E.M.B. MANUFACTURER. STYLE: TBD / COLOR: TBD
8	PRE-FINISHED METAL FASCIA PER P.E.M.B. MANUFACTURER. COLOR: TBD
9	PRE-FINISHED ALUMINUM GUTTERS AND DOWNSPOUTS PER P.E.M.B. MANUFACTURER. COLOR: TBD
10	PRE-FINISHED METAL COPING. COLOR: TBD
11	STOREFRONT WINDOW / ENTRY SYSTEM. BASIS OF DESIGN: TUBELITE 4500 SERIES, COLOR: BLACK. w/ 1" INSULATED GLASS, 1/4" CLEAR AT INTERIOR & 1/4" TINTED AT EXTERIOR.
12	INSULATED HOLLOW METAL DOOR (PTD.) COLOR: GREY IN HOLLOW METAL FRAME (PTD.) COLOR: BLACK
13	14'-0" x 14-0" INSULATED SECTIONAL OVERHEAD DOOR. COLOR: DARK GREY
14	EXTERIOR AWNING/CANOPY: 4' PROJECTED - PREFABRICATED STEEL AWNING (BY SKYSCAPE) w/ 12" HIGH 'C' CHANNEL PERIMETER PROFILE AND SHEET METAL SINGLE SLOPE ROOF TO DRAIN TO SIDE SCUPPER W/ DOWNSPOUT.

4'-0" PROJECTED FABRIC AWING ON ALUMINUM FRAME.

a.100

GOOSENECK LIGHT FIXTURE PER ELECTRICAL DWGS.

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DING BUII FLEX BECCO

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BECCO FLEX BUILDING

ELEVATIONS

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