ARCHITECTURAL REVIEW BOARD
MUNICIPAL PLANNING COMMISSION
-AGENDA-
Thursday, March 23 2023 at 7:00 P.M.

Louis J.R. Goorey Worthington Municipal Building
The John P. Coleman Council Chamber
6550 North High Street
Worthington, Ohio 43085
Watch online at worthington.org/live and comment in person or at worthington.org/meeting-public-input

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A. Call to Order - 7:00 pm

1. Roll Call
2. Pledge of Allegiance
3. Approval of minutes of the March 9, 2023 meeting
4. Affirmation/swearing in of witnesses

B. Architectural Review Board – Consent Agenda

There will be no separate discussion of Consent Agenda items as they are considered to be routine by the Board and Commission and will be adopted by one motion. If a member of the Board & Commission, staff, or public requests discussion on a particular item, that item will be removed from the Consent Agenda and considered separately on the agenda. Approval of Consent Agenda items includes conditions as listed in the staff memo.

1. New Doors and Window –**103 W. Clearview Ave.** (Coury Sicker/Gilmore) **ARB 14-2023**
2. Fence –**112 W. Stafford Ave.** (Expert Fence LLC/Hollars & Knecht) **ARB 17-2023**

C. Architectural Review Board – New Business

1. Front Steps – **907 Morning St.** (Megan Bury) **ARB 02-2023**
2. Freestanding Sign – **6895 N. High St.** (Liz Salisbury/Fifth Third Bank) **ARB 12-2023**
3. Addition – **689 Hartford St.** (Brenda S. Parker/Mutti) **ARB 13-2023**

4. Fence, Wall, Patio – **27 E. South St.** (Sally Parker) **ARB 18-2023**

D. Architectural Review Board – Unfinished Business

1. TWHS - Additions & Renovation – **300 W. Dublin-Granville Rd.** (Schorr Architects/ Thomas Worthington High School) **ARB 99-2022**

E. Municipal Planning Commission – No Business

F. Other

G. Adjournment

MEMORANDUM

TO: Members of the Architectural Review Board
Members of the Municipal Planning Commission

FROM: Lynda Bitar, Planning Coordinator

DATE: March 17, 2023

SUBJECT: Staff Memo for the Meeting of March 23, 2023

B. Architectural Review Board – Consent Agenda
There will be no separate discussion of Consent Agenda items as they are considered to be routine by the Board and Commission and will be adopted by one motion. If a member of the Board & Commission, staff, or public requests discussion on a particular item, that item will be removed from the Consent Agenda and considered separately on the agenda. Approval of Consent Agenda items includes conditions as listed in the staff memo.

1. New Doors and Window –**103 W. Clearview Ave.** (Coury Sicker/Gilmore) **ARB 14-2023**

Findings of Fact & Conclusions

Background & Request:
This Colonial revival type house was constructed in 1962 and is a contributing building in the Worthington Historic District. This request is to replace the front and rear doors which are apparently drafty and hard to operate, and a rear kitchen window. Other windows in the house have been replaced with vinyl.

Project Details:
1. Black fiberglass doors with 6 lights over 2 vertical panels are proposed. The front door would also have a sidelight on the right side. There is a storm door over the existing front door which seems to have 4 lights over 4 vertical panels and sidelights on both sides. The existing rear door is wood with 6 lights over 4 panels.
2. A double slider vinyl window divided into 6 lights on each side is proposed to replace the rear kitchen window. The existing window is a double casement style in wood with 6 lights on each side.

Land Use Plans:
Worthington Design Guidelines and Architectural District Ordinance

Retention and repair of existing historic windows is always preferable to replacement. Because they usually comprise so much of a building's exterior surface, windows are a major part of its character. Keeping them is one of the most important ways to protect that character. Even non-original windows may be of sufficient age and design quality to warrant their retention. If historic windows are too deteriorated to repair cost effectively and replacement is justified, the preferred option is an in-kind replacement in the same material and design. This usually means real wood windows with true through-the glass muntins (if appropriate) in dimensions and profiles that duplicate the originals. Window suppliers have become very good at doing such work at reasonable prices, but this still may take some persistence and hunting around. New windows made of substitute materials such as aluminum, vinyl, or clad wood can be an acceptable second choice if they provide a reasonably good match for the windows being replaced. Number of panes, real muntins, and correct profiles still are important. Avoid enlarging or downsizing window openings to accommodate stock sizes of replacements. Also avoid permanent blocking in of windows; the original window pattern of a house is part of its overall design. Be sure that window and door designs are appropriate for the style or time period of the house. Design and materials should be compatible with the existing structure.

Recommendation:
Staff is recommending ***approval*** of this application. Although repair of the original wood doors and windows is preferred, replacement is acceptable.

Motion:
THAT THE REQUEST BY COURY SICKER ON BEHALF OF DOUGLAS AND AMY GILMORE FOR A CERTIFICATE OF APPROPRIATENESS TO INSTALL A NEW WINDOW AND DOORS AT 103 W. CLEARVIEW AVE., AS PER CASE NO. ARB 14-2023, DRAWINGS NO. ARB 14-2023, DATED MARCH 01, 2023, BE APPROVED BASED ON THE FINDINGS OF FACT AND CONCLUSIONS IN THE STAFF MEMO AND PRESENTED AT THE MEETING.

2. Fence –**112 W. Stafford Ave.** (Expert Fence LLC/Hollars & Knecht) **ARB 17-2023**

Findings of Fact & Conclusions

Background & Request:
The structure at 112 W. Stafford Ave. is an English Cottage Revival Style house that was originally constructed in 1924 and is a contributing building in the Worthington Historic District. Additions were added to the rear in the late 1980's and 1990's; the front porch was changed from screened to open in 2014; and an addition was constructed in 2016 on the east side of the house.

This request is for approval to add a fence.

Project Details:
1. The fence would connect to an existing wood fence in the rear to enclose the rear and east side yards. On the east side the fence would be about 44' back from the front property line. Placement would be even with the front of the east side addition.

2. Proposed fence style is a 4’ high black aluminum double picket fence.

Land Use Plans:
Worthington Design Guidelines and Architectural District Ordinance
Fencing should be traditional in style; constructed with traditional materials; and of simple design, appropriate for the house style. Side yard fences should be open in style (avoid solid, opaque fences that block all views) and three to four feet in height. In the back yard, generally avoid fences over four feet in height; higher fences are discouraged but may be appropriate where a commercial use abuts a residential property. In all cases, no fences higher than six feet are permitted.

Recommendation:
Staff is recommending ***approval*** of this application as the proposed fence meets the Design Guidelines.

Motion:
THAT THE REQUEST BY EXPERT FENCE LLC ON BEHALF OF SHANNON HOLLARS AND CHRISTOPHER KNECHT FOR A CERTIFICATE OF APPROPRIATENESS TO INSTALL FENCING AT 112 W. STAFFORD AVE. AS PER CASE NO. ARB 17-2023, DRAWINGS NO. ARB 17-2023, DATED MARCH 7, 2023 BE APPROVED BASED ON THE FINDINGS OF FACT AND CONCLUSIONS IN THE STAFF MEMO AND PRESENTED AT THE MEETING.

C. Architectural Review Board – New Business

1. Front Steps – **907 Morning St.** (Megan Bury) **ARB 02-2023**

Findings of Fact & Conclusions

Background & Request:
This house is an American Foursquare that was built in 1918 and is a contributing building in the Worthington Historic District. This request is for approval to replace the front steps and add a handrail.

Project Details:
1. The front porch is constructed with wood, including lattice skirting, and is painted to match the house. There are four concrete steps leading to the porch that have deteriorated.
2. New steps are proposed in the same 6’ width as the existing but constructed of wood. The backs would be painted white and black walnut stain is proposed for the treads.
3. New handrails are proposed on both sides of the steps and would have square pickets and be painted white.

Land Use Plans:
Worthington Design Guidelines and Architectural District Ordinance
From about 1915 on, porches generally were simplified and more integrated into the design of the house. Simple square or tapered spindles were common for railings.

Recommendations:
Staff is recommending *approval* of this application as the proposed meets the Design Guidelines.

Motion:
THAT THE REQUEST BY MEGAN BURY FOR APPROVAL TO REPLACE THE FRONT STEPS AND ADD RAILS AT 907 MORNING ST., AS PER CASE NO. ARB 02-2023, DRAWINGS NO. ARB 02-2023, DATED JANUARY 17, 2023, BE APPROVED BASED ON THE FINDINGS OF FACT AND CONCLUSIONS IN THE STAFF MEMO AND PRESENTED AT THE MEETING.

2. Freestanding Sign – **6895 N. High St.** (Liz Salisbury/Fifth Third Bank) **ARB 12-2023**

Findings of Fact & Conclusions

Background & Request:
This bank property was developed in 1970 and became Fifth Third Bank in the 1990's. Fifth Third initially used the pylon sign that was originally installed for State Savings Bank, and then changed to the current monument sign in 2011. At that time, a variance was granted to allow a 50 square foot monument sign.

The applicant is proposing a new monument sign with a different design and a slightly different location.

Project Details:
1. Location of the new sign would be south of the existing sign which is slated for removal. A new wall and landscape element was added at the street corner so placement to the south would help the new sign to be seen better. The sign must be placed at least 10' from the right-of-way/front property line.
2. The new 120" wide x 53" tall (~45 square feet (sf) in area per side) aluminum sign box is designed with curves at two of the corners. The aluminum faces would be curved and routed to allow the logo and letters to be raised from the surface and illuminated. The blue background at the top 2/3 and the squiggly pattern at the bottom 1/3 would not be illuminated. The sides and top of the box are proposed as green that would have a glow.
3. The sign base is proposed to be 125" wide x 44" tall (~38 sf in area per side). The top and bottom 4" would be gray caps and the remainder is proposed to be a faux brick.
4. Total sign area would be ~85 sf per side (125" x 98"). A new variance would be needed for this sign as it is larger than previously approved.

Land Use Plan:
Worthington Design Guidelines and Architectural District Ordinance
The Worthington Design Guidelines and Architectural District Ordinance recommend signs be efficient and compatible with the age and architecture of the building. While the regulations permit a certain maximum square footage of signs for a business, try to minimize the size and number of signs. Place only basic names and graphics on signs along the street so that drive-by traffic is not

bombarded with too much information. The Architectural District Ordinance calls for design and materials to be compatible.

Sign Code
1170.04 Measurement.
(a) Sign area is calculated by totaling all display areas of a sign, including sign faces, molding and framing, but excluding supporting members less than or equal to twenty-four inches in width.
(b) Planters or other decorative supporting structures shall be excluded in the computation of sign area unless the structure exceeds two feet in height or eight feet in length, in which case the entire structure shall be included in the computation of sign area.
(c) The area for wall-mounted signs which consist of individually mounted letters, numbers or other symbols on a fascia or wall shall be the area of a rectangle circumscribed around the letters, numbers or other symbols.

Worthington Comprehensive Plan
The 2005 Worthington Comprehensive Plan identifies the High Street Corridor (Extents Area) as a place where consistent site design should be encouraged. The plan recommends promoting a high quality physical environment, encouraging the City to continue to emphasize strong physical and aesthetic design, and high-quality development.

Staff Analysis:
1. The size and design of the sign may not be totally compatible with the building. The design seems more contemporary than the traditional looking building.
2. It is not clear how the faux brick will look and whether it will be complimentary to the building. A sample is needed.
3. Light shining through the sides is not appropriate.

Recommendation:
The following motion can be used when the ARB is satisfied with the look of the sign.

ARB Motion:
THAT THE REQUEST BY LIZ SALISBURY ON BEHALF OF FIFTH THIRD BANK FOR A CERTIFICATE OF APPROPRIATENESS TO INSTALL A NEW FREESTANDING SIGNS AT 6895 N. HIGH ST. AS PER CASE NO. ARB 12-2023, DRAWINGS NO. ARB 12-2023, DATED FEBRUARY 27, 2023, BE APPROVED BASED ON THE FINDINGS OF FACT AND CONCLUSIONS IN THE STAFF MEMO AND PRESENTED AT THE MEETING.

3. Addition – **689 Hartford St.** (Brenda S. Parker/Mutti) **ARB 13-2023**

Findings of fact & Conclusions

Background & Request:
This farmhouse was originally constructed in 1878 and is a contributing building in the

Worthington Historic District. The existing house is two stories and 1558 sf in area with 2 bedrooms and 2 bathrooms. The rear of the 0.21 acre property is adjacent to the parking lot at St. John's Episcopal Church.

This project involves removal of a single-story addition and deck, and construction of a 2 story addition, a four-season room and a patio.

Project Details:

1. Site:
    - The two-story addition is proposed for the north side behind the existing house. The structure would be set in 5 ½" from the front part of the house putting it at 7'7" from the north property line.
    - South of the addition, a four-season room is proposed in place of the screened porch.
    - A small portico and a wood landing and steps would be behind the addition and a patio is proposed behind.
    - A landscape plan was not submitted. It is not clear if trees would need removed as part of this proposal.
2. Building:
    - An existing one-story addition kitchen addition, a screened porch and a deck are proposed to be demolished.
    - The new two-story addition would house a larger kitchen on the first floor and a bedroom suite on the second floor.
    - The new roof is proposed as a gable extending to the rear from the north=facing gable at the center of the house. The new gable is proposed to go further to the rear than the existing main house gable to the south. Shed dormers are proposed on both sides.
    - A four-season room is proposed on the south side of the two-story addition. The room would have a shed roof.
    - Both sides of the rear addition would exit onto a Timbertech landing with steps to the back yard. A small gable roof is proposed above the door to the north and would have a handrail on the north side of the steps. ThermaTru Smooth-Star S2100 doors are proposed and would have a light in top half over a panel below.
    - New windows are proposed to be Marvin Elevate double hung windows with fiberglass on the exterior and wood on the interior. The windows on the addition are shown to be smaller than those on the existing house, but on the two-story portion the exterior window trim would match the existing house. The top trim piece comes to a shallow peak in the middle. For the four-season room windows, the trim would be straight.
    - Siding would be LP or Hardi smooth lap siding with a 5" exposure. The existing house has wood siding in a narrower exposure. The trim would be a similar material.
    - The roofing would match the existing.
    - Five-inch ogee aluminum gutters and 3" downspouts are proposed.
    - Split-faced block in a buff color is proposed for the foundation. The existing house has a stone foundation in a similar color.

Land Use Plans:

<u>Worthington Design Guidelines and Architectural District Ordinance</u>

- Residential additions are recommended to maintain similar roof forms; be constructed as far

to the rear and sides of the existing residence as possible; be subordinate; and have walls set back from the corners of the main house. Design and materials should be traditional, and compatible with the existing structure.

- New structures should complement the form, massing and scale of existing nearby structures. Also, building placement and orientation are important design considerations. Most main entrances should face the street and garages should avoid facing the street.
- Roof: Roof shapes for new buildings should be appropriate to the style or design of the building. If a new building does not follow a particular style but is instead a vernacular design, then roof shapes and heights similar to those in the neighborhood or nearby would be most appropriate.
- Materials: Contemporary materials that simulate traditional ones are appropriate, but the preferred option is to use true traditional materials such as wood siding. Incompatible contemporary materials should be avoided. Brick has long been a traditional material in Worthington. Prepare a sample board for review by the Architectural Review Board.
- Windows: For new buildings, multiple-paned windows generally are not appropriate. The exception is a building being built in a particular style -- such as Federal, Greek Revival or Colonial Revival -- that would have employed this window type. When in doubt, simple 1 over 1 double-hung sash windows are usually the simplest, least expensive and most appropriate choice. Using the excellent precedents of Worthington's many historic structures, carefully design the pattern of window openings; window sizes and proportions (they must be appropriate for the size and proportions of the wall in which they are placed); pattern of window panes and muntins; and trim around the windows. Good quality wood windows are readily available and more affordable than in the past. True wood windows are always the first preference. Aluminum- or vinyl-clad windows can be appropriate, but primarily on secondary facades and less conspicuous locations. All-aluminum or vinyl windows are not prohibited but are not encouraged. Avoid blank walls.
- Ornamentation: Observe Worthington's excellent historic architecture for information on the kinds and amounts of ornamentation employed on various building styles and periods. Use ornamentation conservatively. It will be most successful if used in traditional locations: around windows and doors; along a building's cornice or at the corners; in gables; or on gates and fences. Most ornamentation historically was made of simple forms built up to a desired level of complexity. When in doubt, follow the old rule that "less is more." Sometimes just a little ornamentation, well placed, can have a major impact without the need for more extensive (and expensive, and hard-to-maintain) ornamentation. Use compatible materials in ornamental elements. Frame houses should have wood ornamentation, although in cases where the ornamental elements are some distance from the viewer it may be possible to use substitute materials such as fiberglass.
- Color: In general, avoid bright colors not typical in Worthington neighborhoods, such as various shades of purple or orange. For infill buildings being placed in an existing streetscape, select colors compatible with those already used along the streetscape. Many buildings follow a pattern of light colors for the building body and darker colors for the trim. Following this pattern is encouraged. In Worthington, the use of white or cream-colored trim also is common and would be appropriate for new construction. Avoid using too many colors. Usually one body color and one trim color are sufficient.
- Landscaping: Worthington's mature shade trees are the primary landscaping feature throughout the community. They are a major contributor to its character and help define its

neighborhoods as stable, desirable places to live. In general, lawns are generous but not overly large, which contributes to the sense of human scale that is one of Worthington's important attributes. Other landscaping elements tend to be properly scaled and well-tended, which also tends to enhance neighborhood character. Maintain and nurture mature trees to prolong their lives. Plant and maintain street trees in planting areas between the street and sidewalk. Paving can sometimes reduce water absorption of the soil so much that trees do not get the moisture they require.

The standards of review in the Architectural District ordinance are:

1. Height;
2. Building massing, which shall include the relationship of the building width to its height and depth, and its relationship to the viewer's and pedestrian's visual perspective;
3. Window treatment, which shall include the size, shape and materials of the individual window units and the overall harmonious relationship of window openings;
4. Exterior detail and relationships, which shall include all projecting and receding elements of the exterior, including but not limited to, porches and overhangs and the horizontal or vertical expression which is conveyed by these elements;
5. Roof shape, which shall include type, form and materials;
6. Materials, texture and color, which shall include a consideration of material compatibility among various elements of the structure;
7. Compatibility of design and materials, which shall include the appropriateness of the use of exterior design details;
8. Landscape design and plant materials, which shall include, in addition to requirements of this Zoning Code, lighting and the use of landscape details to highlight architectural features or screen or soften undesirable views;
9. Pedestrian environment, which shall include the provision of features which enhance pedestrian movement and environment and which relate to the pedestrian's visual perspective;
10. Signage, which shall include, in addition to requirements of Chapter 1170, the appropriateness of signage to the building;
11. Sustainable Features, which shall include environmentally friendly details and conservation practices.

Recommendation:
Staff is recommending *approval* of this application. The proposed addition meets the Design Guidelines - the structures are to the rear, set in from the existing house, and designed to be compatible.

Motion:
THAT THE REQUEST BY BRENDA S. PARKER ON BEHALF OF DONALD MUTTI FOR A CERTIFICATE OF APPROPRIATENESS TO CONSTRUCT AN ADDITION AT 689 HARTFORD ST. AS PER CASE NO. ARB 13-2023, DRAWINGS NO. ARB 13-2023, DATED FEBRUARY 27, 2023, BE APPROVED BASED ON THE FINDINGS OF FACT AND CONCLUSIONS IN THE STAFF MEMO AND PRESENTED AT THE MEETING.

4. Fence, Wall, Patio – **27 E. South St.** (Sally Parker) **ARB 18-2023**

Findings of Fact & Conclusions

Background & Request:
This 0.14 acre property is 49' wide x 128' deep and at the southeast corner of E. South St. and an alley that runs between the commercial and residential properties. The 1696 sf two-story house constructed in 1988 sits higher than the alley, so the owners would like to construct a retaining wall along the alley and a fenced-in patio adjacent to the house on the west side. The homeowners' goal is to provide a safe and private outdoor space on the property.

Project Details:
1. The 20" high retaining wall is proposed to start at the house, 3' north of the driveway. The wall would frame the 22' x 32' new patio area with the edge being at the alley. Finally, the retaining wall would head north along the alley, eventually tapering in the last 20' to match the grade near the northwest corner of the lot. Construction is to be of Unilock Brussels dimensional tumbled blocks in Sierra with bullnose coping on top.
2. The proposed patio would be made of Unilock Beacon Hill flagstone in Walnut with a soldier course border in Cocoa Brown.
3. Behind the retaining wall a 6' tall cedar fence is proposed that would be mostly solid at the bottom with the top 2' having an area with openings between narrow pickets.
4. A bed with shrubs is proposed on the north side and adjacent to the house. A Bradford Pear tree next to the house is slated for removal.
5. A new landing and steps are proposed from the side door and would be constructed with Sierra blocks like the retaining wall.
6. Variances would be needed for fence placement in the required 20' side yard, and for a fence higher than 6' (likely 6' plus 20").

Land Use Plans:
Worthington Design Guidelines and Architectural District Ordinance
Fencing should be traditional in style; constructed with traditional materials; and of simple design, appropriate for the house style. Side yard fences should be open in style (avoid solid, opaque fences that block all views) and three to four feet in height. In the back yard, generally avoid fences over four feet in height; higher fences are discouraged but may be appropriate where a commercial use abuts a residential property. In all cases, no fences higher than six feet are permitted.

Decks and patios should be limited to the rear of buildings. Patios may be constructed of concrete, stone or brick. Consider the style of the house when designing decks and patios, since some styles and some designs are not compatible.

Staff Analysis:
1. Patios are recommended to be to the rear of a home. Due to the nature of this narrow, corner lot and the location of the garage, placement as shown would be more accessible to the house.
2. Location of the right-of-way/property lines is necessary to assure the retaining wall would be on the property rather than in the alley or E. South St. rights-of-way.

3. The proposed fence would screen the commercial use to the west, so the style of fence is appropriate except a lower fence may be warranted because it would be installed at a higher elevation.
4. Landscape screening may be appropriate adjacent to or in place of the fence.

Recommendation:.
Staff is recommending discussion of the items above and use of the following motion when the ARB is ready.

Motion:
THAT THE REQUEST BY SALLY PARKER FOR A CERTIFICATE OF APPROPRIATENESS TO INSTALL A FENCE, WALL AND A PATIO AT 27 E. SOUTH ST., AS PER CASE NO. ARB 18-2023, DRAWINGS NO. ARB 18-2023, DATED MARCH 8, 2023, BE APPROVED BASED ON THE FINDINGS OF FACT AND CONCLUSIONS IN THE STAFF MEMO AND PRESENTED AT THE MEETING.

D. Architectural Review Board – Unfinished Business

1. TWHS - Additions & Renovation – **300 W. Dublin-Granville Rd.** (Schorr Architects/ Thomas Worthington High School) **ARB 99-2022**

Findings of Fact & Conclusions

Background & Request:
Thomas Worthington High School was originally built in 1952 and has undergone many additions and renovations over the years. Replacement of most of the school is proposed. New building design was initially presented at the December 8, 2022 meeting. At the January 12, 2023 meeting, the applicant showed the site plan and discussed the various traffic patterns for the students, staff and visitors.

Italicized comments are from a previous memo.

Project Details:

Site Plan:

1. *Layout:*
   a. *The entrances to the site would remain in the same locations, so the only changes would be internal to the site.*
   b. *The plan shows a larger entry plaza near the west entrance to the school.*
   c. *The bus drop-off is shown along the southern most drive adjacent to the main parking lot.*
   d. *North of the bus drop-off would be a pedestrian promenade and then a re-configured parking lot and drive that would connect to the drive on the north side of the school. The rest of the parking lot would remain as is.*

e. *The plan indicates a new natatorium that would be constructed further to the south with parking in the building's current location.*
f. *The drive in front of the high school would now be one-way and include parallel parking along the south side.*
g. *On the east side of the new school building (which would be further west than the existing school), parking is now proposed.*
h. *The site plan shows re-location of the softball field to the north side of the school from its current location in the flats. The field is proposed east of the baseball field with home plate at the southwest corner. The baseball field would be repositioned so home plate is at the southeast corner, which would allow for shared amenities between the fields.*
i. *Additional parking is shown east and south of the softball field's new location.*
j. *The plan also shows two practice turf fields west of the football stadium. The field to the north should be installed in the near future.*

2. *Cross-sections:*
   a. *The cross-section on the east side shows the downward slope of the grade between the existing basketball courts and the new high school. The change would be accommodated with two separate parking fields.*
   b. *The west side seems pretty level.*
3. *Building Entrances:*
   a. *The main entrance would be on the west side (currently the athletic entrance).*
   b. *A front entrance is shown on the south side.*
   c. *Two entrances are shown on the east side.*
4. *Pedestrian Circulation:*
   a. *Walkways to the site:*
      - *From Evening St. - At southeast corner of site; south of tennis courts; and north of basketball courts/playground*
      - *From W. Dublin-Granville Rd. (161) – Across 161 on the east side of Farrington Dr. and north to entrance; from 161 sidewalk south of Swiminc along north side of pool complex to new pedestrian promenade; from 161 sidewalk south of stadium along sidewalk on east side of stadium to pedestrian promenade*
   b. *Internally – Sidewalk around whole building.*
5. *Bus Drop-off/Pick-up:*
   a. *The route shows the entrance at the drive by the stadium, turning right on the south side of the parking lot, and exiting out the drive to the east (where buses currently enter and exit).*
   b. *The lane on the south side of the parking lot would have room for buses to park on both sides with an open lane between.*
6. *Parent Drop-off/Pick-up:*
   Parents would enter on the drive east the stadium; turn right just past the pedestrian promenade; curve to the left past the entry plaza; go left on the drive north of the school; loop around the main parking; and exit on the drive east of the stadium.
7. *Staff Vehicular Routes:*
   Staff is slated to enter through the drive near the stadium and loop around the main parking to the northeast and east parking lots. Exit would be the same way or through the gate near the MAC.

8. *Visitor Vehicular Routes:*
   Visitors are to enter across from Farrington Rd.; use the one-way drive on the south side of the school; and either exit at the gate by the MAC or head north to circle the school.

Building:

1. *Most of the building would be demolished in stages to accommodate students while the project is constructed. Renovation is proposed for the athletic wing, which is the newest part of the building. The applicant has also mentioned modular classrooms may be used during construction.*
2. *Along with the new building proposed for construction in place of the existing school, an addition is designed for the south side of the athletic building. The new east end of the building is proposed to be further west than the existing, with parking is proposed on the east side.*
3. *The floor plans show the new building would be two stories; and a third floor is proposed in the front (middle of the south elevation). The only addition is an additional entry feature at the front door.*
   a. *First Floor – Classrooms; administration; student commons (indoor/outdoor); music rooms; art rooms; auditorium; and a weight room in front of the existing auxiliary gym.*
   b. *Second Floor – Classrooms; Cards Center; media center; special education.*
   c. *Third Floor – Classrooms; staff room.*
4. *Front elevation*
   a. *The center element is shown with a hip roof and five bays of openings, and the side elements for the three-story portion would have slightly lower gables and three bays. The east and west ends of the building would be two stories and are proposed with a smaller gable and two bays of windows.*
   b. *The cupola base is substantial.*
   c. *The visitor entry in the center is proposed with a portico supported by columns and having a railing around the flat roof. The main double doors would have a semi-circular transom window and the single doors on the sides are proposed with rectangular transoms above.*
   d. *Red brick is proposed for most of the building, except most of the first floor and some of the upper levels would have a tan/beige blend of brick. Also, a darker shade would create lines running through the first floor. Samples will be needed at some point.*
   e. *A gray standing seam metal roof is proposed. Details and a color sample are needed.*
   f. *The windows would have black frames and muntins. A catalogue cut is needed.*
   g. *Material proposed for the pilasters and columns has not been identified.*
5. West Elevation
   a. *A portico with a flat roof similar to the proposed front entry roof is shown for the entrance on the west side. The lighter proposed brick would be used for the end columns.*
   b. The railing is now shown as black.
6. North Elevation
   a. The auditorium is shown to the east and the student commons would be in the middle.
   b. The commons would have floor to ceiling windows and a lower brick screen wall would create a semi-enclosed outdoor space for gathering.

c. For the auditorium, small rectangular windows are shown across the top part of the wall. Four solid double-doors would be provided for access.
d. Red brick is proposed for this elevation.

7. East Elevation
   a. The entrance would be two-stories with three bays of windows.
   b. A combination of red brick and lighter brick would make up the east wall.
   c. A solid black gate is proposed at the art alley.

Landscaping and Trees:

1. Pedestrian promenade has proposed trees with grates, permeable pavers, benches, trash cans as do the interior courtyards of the building and the student commons.
2. Adirondack chairs, tables with chairs and charging stations will be provided in the interior school spaces.
3. East parking has aluminum railings shown between parking areas.
4. The ball field area will be detailed in the future.
5. Some trees are proposed for removal in front of the existing school and along the north property line. A detailed report is included that has been reviewed by the City Arborist – 177 trees to be removed and 308 new trees to be planted. A protection plan has been provided for trees that are remaining.
6. Honeysuckle along the north property line is proposed to remain.
7. New trees would be planted in front of the school, near the entry areas, and in the new parking areas. Also it appears new trees would be planted.

Lighting:

1. Pole lights in the main student parking lot on the west side and on the north side of the school would be 35'.
2. East side lights would range from 20' – 35' in height.
3. Poles in front of the school are proposed to be 14' high.
4. Pole height for the pedestrian promenade would be 10'.
5. At the Seabury Dr. and Farrington Dr. entrances 24' high light poles are proposed.
6. The photometric plan shows 0 footcandles at the north property line.
7. Wall packs are proposed along the rear of the building.

Land Use Plans:

Worthington Design Guidelines

Staff Comments on Current Application:

1. Site Plan:
   a. The new building is shown in the same location as it has been since the first hearing.
   b. Changes to the site are as discussed previously:
      - Addition of pedestrian promenade
      - Re-configured bus and drop-off lanes, parking lot
      - Pedestrian circulation plan
      - New entry plaza on west side
      - New one-way drive along front of school for visitors
      - New parking lots on east side and northeast of school

- Re-located baseball and softball fields
- New turf fields west of stadium.

c. New Information
- Proposed lighting
  - Bases for pole lights cannot be exposed.
- Landscaping
  - Bicycle racks should be the preferred "U" style
  - Railings and benches should be black instead of aluminum

d. A pedestrian walkway must be included consistently on these plans.
e. Pedestrian improvements are expected at Seabury Dr. and W. Dublin-Granville Rd.

2. Building
   a. Building design is essentially as shown previously.
   b. All elevations are now included
   c. Samples of materials and brick examples on buildings are still needed.

Recommendations:
The main information still needed:
- Sample and examples of the proposed materials
- Details of the light fixtures
- Flag pole height
- The pedestrian walkway along W. Dublin-Granville Rd. shown on the plans
- Pedestrian improvements at Seabury Dr. and W. Dublin-Granville Rd. shown on the plans.

Motion:
THAT THE REQUEST BY SCHORR ARCHITECTS ON BEHALF OF THE WORTHINGTON SCHOOLS FOR A CERTIFICATE OF APPROPRIATENESS TO DEMOLISH EXISTING STRUCTURES, CONSTRUCT A NEW HIGH SCHOOL AND MODIFY THE SITE AT 300 W. DUBLIN-GRANVILLE RD., AS PER CASE NO. ARB 99-2022, DRAWINGS NO. ARB 99-2022, DATED MARCH 23, 2023, BE APPROVED BASED ON THE FINDINGS OF FACT AND CONCLUSIONS IN THE STAFF MEMO AND PRESENTED AT THE MEETING.

ARB APPLICATION
ARB 0014-2023
103 W. Clearview Ave.

Plan Type: Architectural Review Board
Work Class: Certificate of Appropriateness
Status: In Review
Valuation: $9,152.00
Project:
District: City of Worthington
App Date: 03/01/2023
Exp Date:
Completed:
Approval
Expire Date:

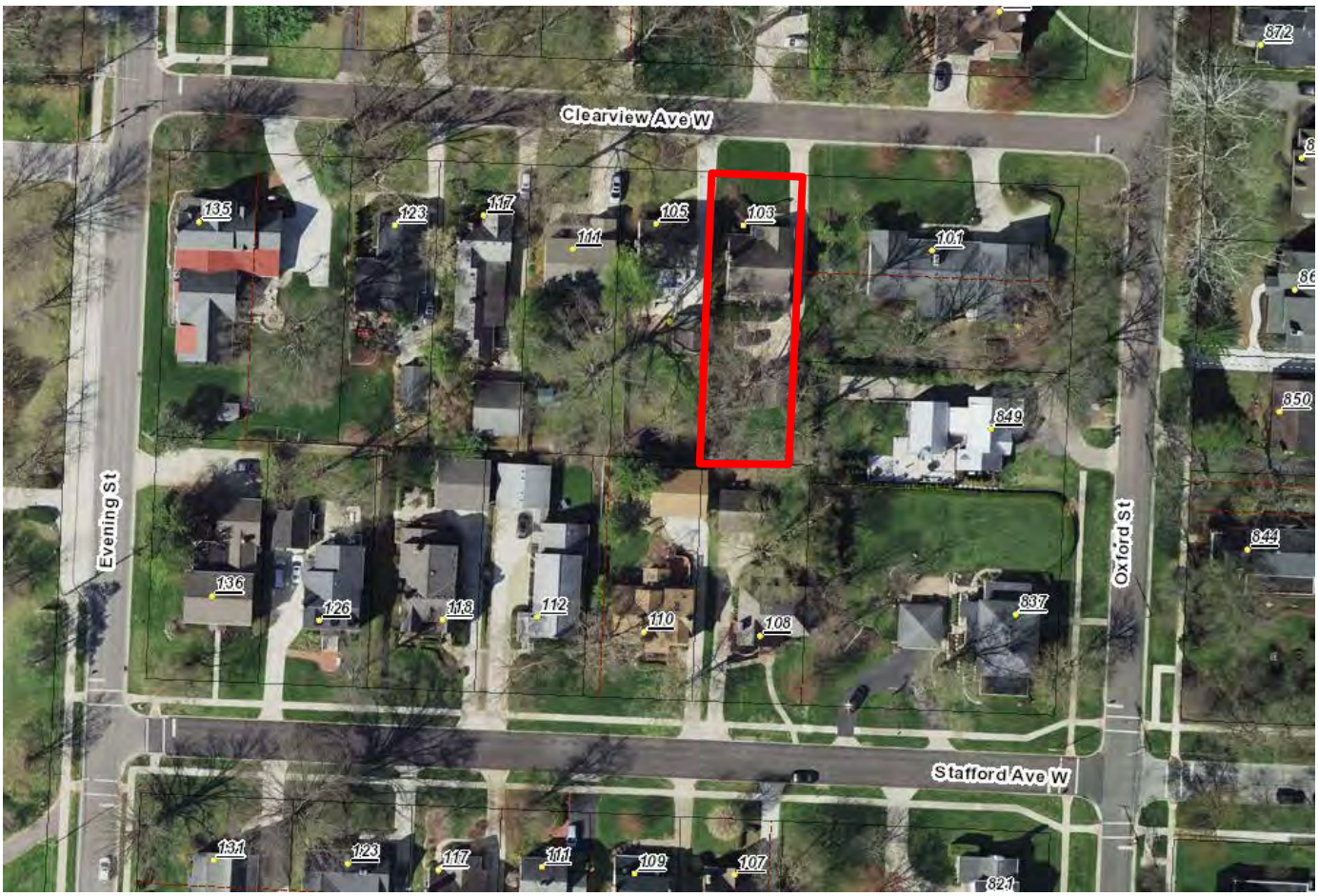
Description: The Gilmore's would like to replace their front door, back door, and kitchen window. For the doors, they are having draft issues on both and they're hard to operate so they want to replace them. For the kitchen window (in the back of the home), they want to update it like the others in their home. We are wanting to keep the overall aesthetics of the home, just want to make them more efficient and accessible.

Parcel:	**Address:**	**Zone:**
100-000694 Main	103 W Clearview Ave Main Worthington, OH 43085	R-10(Low Density Residence)

Applicant	Owner	Owner
Coury Sicker	Douglas S Gilmore	Amy Gilmore
989 Old Henderson Rd	103 W CLEARVIEW AVE	103 W CLEARVIEW AVE
Columbus, OH 43220	Worthington , OH 43085	Worthington , OH 43085
Mobile: (614) 307-4001		Mobile: (614) 361-1196

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00003617	Architectural Review Board	$10.00	$10.00
	Total for Invoice INV-00003617	$10.00	$10.00
	Grand Total for Plan	**$10.00**	**$10.00**

103 W. Clearview Ave.



PRO EXTERIOR BY APCO

Address: 777 MICHIGAN AVENUE
COLUMBUS, OHIO 43215

Phone: (614) 778-7950

Website: APCO.com
Email: markmason@apco.com

FRANCIS-SCHULZE COMPANY

Quote

Quote Number: Date: 10/11/2022

Sales Person: Mark Mason

Customer Information

Name:	THE CLEARY COMPANY
Address:	103 WEST CLEARVIEW WORTHINGTON, OHIO 43085
Phone 1:	
Phone 2:	
Fax:	
Contact:	COURY ALAN SICKER

Job Name: GILMORE RESIDENCE

Specifications

U.D. = 33-1/2" x 81-3/4"; R.O. = 34-1/4" x 82-1/4"

O.M. of Brick Mould = 36" x 83"

Image is viewed from Exterior!

Comment: BACK DOOR

Item Description	Qty
2' 8" x 6' 8" HGS-217-010-2C Heritage Smooth Fiberglass Door w/Clear Glass (w/Applied SDL - 6-Lite Pattern) - Left Hand Inswing	1
2-3/4" Backset - Double Bore (2-1/8" Dia. Bore w/Standard 5-1/2" Spacing) w/Face Plate Mortise Latch Preps	1
Set of Black Ball Bearing Hinges	1
Primed Frame Saver Frame - 5-1/4" Jamb w/Brick Mould Exterior Trim (Applied)	1
Bronze Compression Weatherstrip	1
Adjustable - Bronze Sill	1
PREFINISH: Paint Door Panel Interior & Exterior BLACK ; Paint Frame Interior and Exterior (and Exterior Trim) BLACK	1

CITY OF WORTHINGTON

DRAWING NO. ARB 0014-2023

DATE 03/01/2023

MASONITE

Version #: 7.24
Version Date: 1/30/2023

PRO EXTERIOR BY APCO

Address: 777 MICHIGAN AVENUE
COLUMBUS, OHIO 43215

Phone: (614) 778-7950

Website: APCO.com
Email: markmason@apco.com

Quote

Quote Number: Date: 10/11/2022

Sales Person: Mark Mason

Customer Information

Name:	THE CLEARY COMPANY
Address:	103 WEST CLEARVIEW WORTHINGTON, OHIO 43085
Phone 1:	
Phone 2:	
Fax:	
Contact:	COURY ALAN SICKER
Job Name:	GILMORE RESIDENCE

Specifications

U.D. = 53" x 81-3/4"; R.O. = 53-3/4" x 82-1/4"

O.M. of Brick Mould = 55-1/2" x 83"

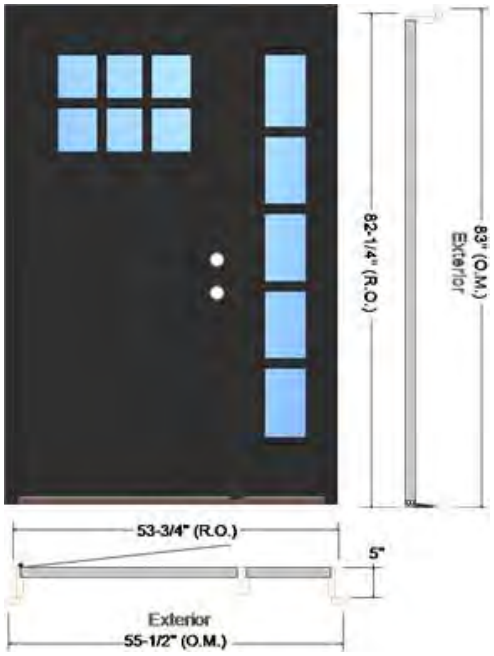


Image is viewed from Exterior!

Item Description	Qty
3' 0" x 6' 8" HGS-217-010-2C Heritage Smooth Fiberglass Door w/Clear Glass (w/Applied SDL - 6-Lite Pattern) - Left Hand Inswing	1
2-3/4" Backset - Double Bore (2-1/8" Dia. Bore w/Standard 5-1/2" Spacing) w/Face Plate Mortise Latch Preps	1
Set of Black Ball Bearing Hinges	1
Single Sidelite (Right/Lock Side) 14" Wide HGS-151-010-X w/Clear Glass (w/Applied SDL - 5-Lite Pattern)	1
Primed Frame Saver Frame (Continuous Head/Sill) - 5" Jamb w/Brick Mould Exterior Trim (Applied)	1
Bronze Compression Weatherstrip	1
Adjustable - Bronze Sill (Continuous)	1
PREFINISH: Paint Door & Sidelite Panels Interior & Exterior BLACK ; Paint Frame Interior and Exterior (and Exterior Trim) BLACK	1

CITY OF WORTHINGTON

DRAWING NO. ARB 0014-2023

DATE 03/01/2023

PRO EXTERIOR BY APCO
Address: 777 MICHIGAN AVENUE
COLUMBUS, OHIO 43215

Phone: (614) 778-7950

Website: APCO.com
Email: markmason@apco.com

Quote

Quote Number: Date: 10/11/2022

Sales Person: Mark Mason

Customer Information

Name: THE CLEARY COMPANY

Address: 103 WEST CLEARVIEW
WORTHINGTON, OHIO 43085

Phone 1:

Phone 2:

Fax:

Contact: COURY ALAN SICKER

Job Name: GILMORE RESIDENCE

Specifications

Item Description	Qty
INSTALLATION LABOR AND MATERIALS	2

CITY OF WORTHINGTON

DRAWING NO. ARB 0014-2023

DATE 03/01/2023

Version #: 7.24
Version Date: 1/30/2023

NO PRICE COPY

QUOTATION #TBD

Date Entered: 2/28/2023
Date Printed: 2/28/2023
Printed By: Mark Mason

SOLD TO:
THE CLEARY COMPANY - GILMORE RESIDENCE

,
Phone:
Fax:

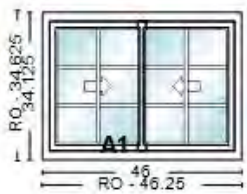
SHIP TO:
THE CLEARY COMPANY - GILMORE RESIDENCE

,
Phone:
Fax:

PO NUMBER	QUOTE NAME	PROJECT NAME
	Gilmore Kitchen Window II	THE CLEARY COMPANY

LineItem #	Qty.	Description
100-1	1	5500 Reflections Double Slider 46" X 34.125" Operation = Left Opening - XO, Frame = Replacement, Ext. Color = White, Int. Color = White, Glass Package = Standard Glass Options, ProSolar Low E, Argon, Intercept, 3/4", Glass Thickness = 3/32 in - 3/32 out SS, Left = Annealed, Right = Annealed, Locks = 2, White, Cam, Rollers = Corrosion Resistant Roller/Glide, Sill Extender, Head Expander, Screen Coverage = Half, Fiberglass, Extruded, Wrap Screens Separate, Grille Pattern = Colonial, Grille App = 5/8" Flat, White, 2W3H, U-Factor = 0.3, SHGC = 0.24, VT = 0.44, STC = 0, Meets Energy Star Zones = North Central, South Central, Southern, DP = 20, AAMA, Florida Approval Code = 5179

RO:
46.25 x 34.625
Room ID:
Kitchen



Initials: _____

1 Total Qty Units

Comment:

Submitted by: _____ **Accepted by:** _____ **Date**_____

CITY OF WORTHINGTON
DRAWING NO. ARB 0014-2023
DATE 03/01/2023

CITY OF WORTHINGTON

DRAWING NO. ARB 0014-2023

DATE 03/01/2023

CITY OF WORTHINGTON

DRAWING NO. ARB 0014-2023

DATE 03/01/2023

CITY OF WORTHINGTON

DRAWING NO. ARB 0014-2023

DATE 03/01/2023

ARB APPLICATION
ARB 0017-2023
112 W. Stafford Ave.

Plan Type: Architectural Review Board
Work Class: Certificate of Appropriateness
Status: In Review
Valuation: $6,900.00
Description: Install 144' of 4' tall black alum fence, double picket style with 2 gates

Project:
District: City of Worthington

App Date: 03/07/2023
Exp Date:
Completed:
Approval
Expire Date:

Parcel: 100-000613 Main

Address: 112 W Stafford Ave Main
Worthington, OH 43085

Zone: R-10(Low Density Residence)

Applicant / Contractor
Expert Fence LLC
Hallie Ferris
400 Dunlap St
Delaware, OH 43015
Business: 7402720558

Owner
Shannon Hollars
112 W STAFFORD AVE
Worthington , OH 43085
Home: (704) 807-5984

Owner
Christopher O Knecht
112 W STAFFORD AVE
Worthington , OH 43085
Mobile: (614) 581-0256

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00003604	Architectural Review Board	$7.00	$7.00
	Total for Invoice INV-00003604	$7.00	$7.00
	Grand Total for Plan	**$7.00**	**$7.00**

112 W. Stafford Ave.

Myers Surveying Company, Inc.

2740 East Main Street, Columbus 43209 (Bexley), Ohio
614-235-8677 FAX:614-235-4559

A Mortgage Location Survey prepared for and certified to

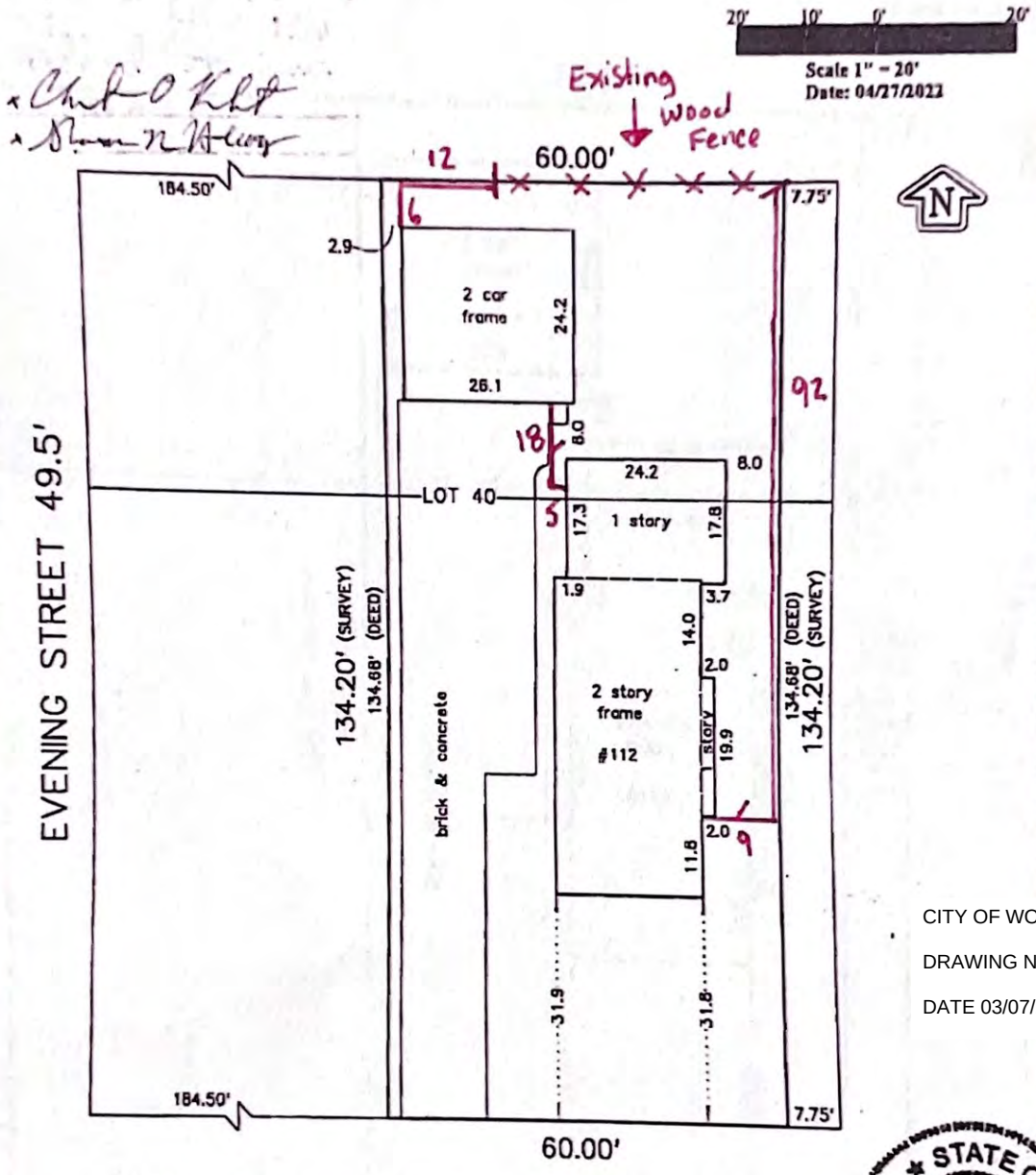
Talon Title and/or Guaranteed Rate Inc.

Legal Description: Situated in The State of Ohio, County of Franklin, City of Columbus Being Part of Lot 40, Town Plat of Worthington, Plat Book 3, Page 330

Applicant: Knecht/Hollars 22828411

Posted Address: 112 W. Stafford Ave., Columbus, Ohio

Apparent Encroachments: 1) None



We hereby certify that the foregoing Mortgage Location survey was prepared from actual field measurements in accordance with Chapter 4733-38 Ohio Administrative Code, and is not a boundary survey pursuant to Chapter 4733-37 of said code.

THE INFORMATION SHOWN HEREON IS NOT TO BE UTILIZED FOR THE INSTALLATION OF BUILDINGS, FENCES, LANDSCAPING OR OTHER PERMANENT IMPROVEMENTS.

Myers Surveying Co., Inc.

By

Professional Surveyor

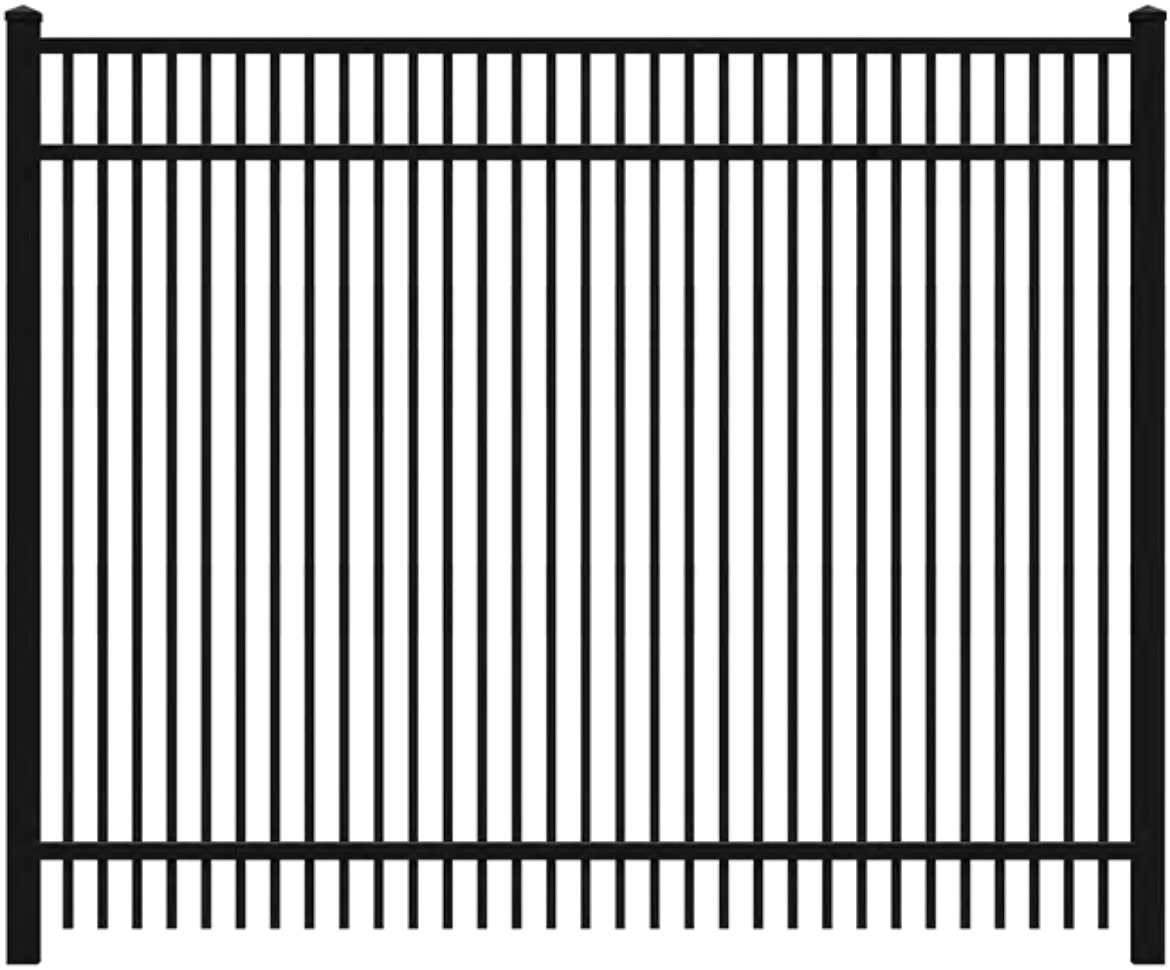
STATE OF OHIO ALBERT J. MYERS 6578 REGISTERED PROFESSIONAL SURVEYOR

CITY OF WORTHINGTON

DRAWING NO. ARB 0017-2023

DATE 03/07/2023

Myers Order No. - 10-04/26/2022	Rec.	Field	DWG	Ltr.	Ck.



CITY OF WORTHINGTON

DRAWING NO. ARB 0017-2023

DATE 03/07/2023

ARB APPLICATION
ARB 02-2023
907 Morning St.

Plan Type: Architectural Review Board
Work Class: Certificate of Appropriateness
Status: In Review
Valuation: $250.00
Project:
District: City of Worthington
App Date: 01/17/2023
Exp Date:
Completed:
Approval
Expire Date:

Description: Replacing front steps to porch with standard steps and raisers. Concrete steps 3 were different heights, caused several injuries. Replacing for safety issues with standard wood steps and stringers. Steps will measure width same. Height standard to pre built riser and 4 steps, with 5 stringers to support. Hand rail will also be added for safety reasons as well. The back of the steps and rails will be painted white. The treads will be a dark walnut stain. Landscaping and yard art will be added.

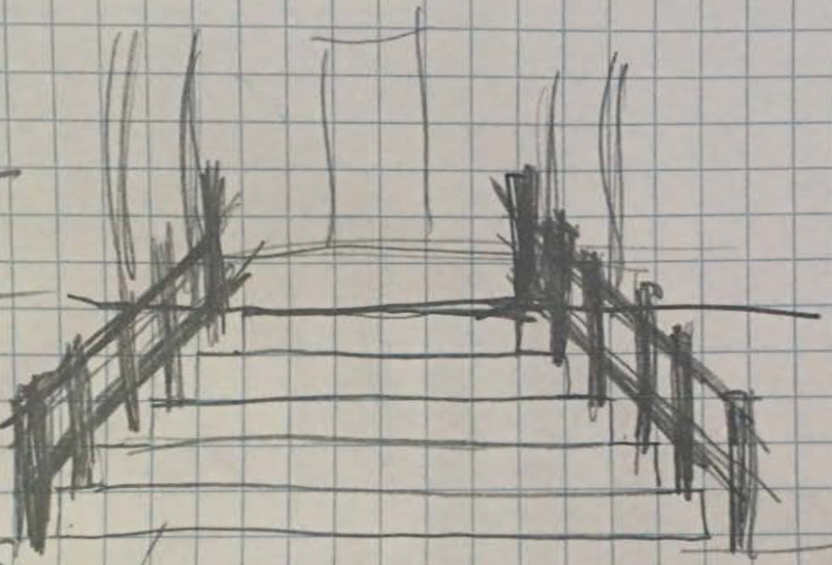
Parcel:	**Address:**	**Zone:**
100-005588 Main	907 Morning St Main Worthington, OH 43085	R-10(Low Density Residence)

Applicant / Owner
Megan Bury
907 Morning Street
Worthington, OH 43085
Mobile: (787) 467-3081

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00003433	Architectural Review Board	$2.00	$2.00
	Total for Invoice INV-00003433	$2.00	$2.00
	Grand Total for Plan	**$2.00**	**$2.00**

907 Morning St.

Steps are same 6FT As Cement ones were.



5 STRINGERS ARE being used to hold steps UP.

STEPS ARE 2X12" Tread Steps.

CITY OF WORTHINGTON

DRAWING NO. ARB 02-2023

DATE 01/17/2023

Step Example

Railing Example

CITY OF WORTHINGTON

DRAWING NO. ARB 02-2023

DATE 01/17/2023

ARB APPLICATION
ARB 0012-2023
6895 N. High St.

Plan Type: Architectural Review Board
Work Class: Certificate of Appropriateness
Status: In Review
Valuation: $53,991.23
Description: Monument sign for bank rebranding.
Would like to move location of current sign due to visibility obstructions and have a larger sign.

Project:
District: City of Worthington

App Date: 02/27/2023
Exp Date:
Completed:
Approval
Expire Date:

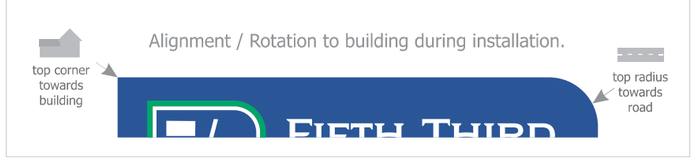
Parcel: 100-002137 Main	**Address:** 6895 N High St Main Worthington, OH 43085	**Zone:** C-3(Institutions and Offices)

Applicant
Liz Salisbury
1090 W. Eads Parkway
Lawrenceburg, IN 47025
Home: (812) 537-5516
Business: (812) 537-5516

Owner
Fifth Third Bank
6895 N HIGH ST
Worthington , OH 43085

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00003574	Architectural Review Board	$54.00	$54.00
	Total for Invoice INV-00003574	$54.00	$54.00
	Grand Total for Plan	**$54.00**	**$54.00**

6895 N. High St.



Construction Intent

Cabinet:
- .125" routed aluminum face.
- Aluminum frame/fabricated construction.
- .080" aluminum skins.
- Side reveals to have flexible LED faux neon.
- Cabinet internally illuminated with white LED.
- Bottom pattern to be masked and painted (see paint & mask detail)

Logo:
- .040" thick aluminum returns.
- Acrylic "drop in" face with .125" thick exposed edge.
- Acrylic face to have translucent vinyl graphics applied to first surface and diffuser film applied to second surface.
- Acrylic face to have mill finish edges.

Letters:
- Acrylic push thru to accommodate the curvature of the aluminum face.
- Acrylic letters to have translucent vinyl applied to first surface and diffuser film applied second surface.
- Acrylic letters to have mill finish edges.

NOTE: Concrete footing will be required upon engineering per location.

Base:
Install onto faux brick base. Base installed to 5" sch 80 steel pole buried into concrete footer

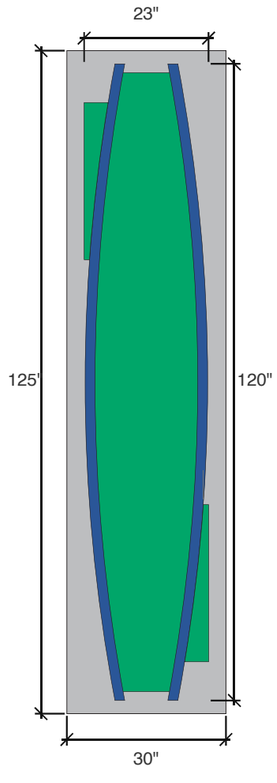
Colors & Materials

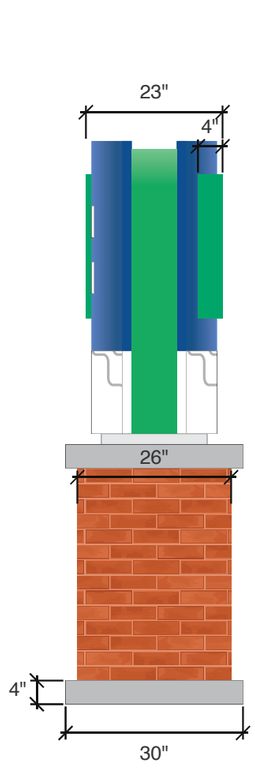
- Cabinet to be Painted MP 73828 Satin Finish
- Cabinet Edges to be Painted MP 448 Satin Finish
- Cabinet Bottom to be Painted MP White Satin Finish
- Cabinet Bottom Pattern Painted MP 41242SP Satin Finish (brushed aluminum)
- Logo Return to be Painted MP 448 Satin Finish
- Logo Face to be 1/2" Thick Clear Acrylic
- Logo Vinyl to be 3M #3630-047 Patriot Blue Applied First Surface
- Logo Vinyl to be 3M #3630-146 Light Kelly Green Applied First Surface
- Logo Vinyl to be 3M Translucent White First Surface
- Copy to be 3/4" thick Clear Acrylic
- Copy Vinyl to be 3M Translucent White First Surface
- Copy & Logo Vinyl to be 3M 70% Diffuser Second Surface
- Base & Reveal Painted MP 41342SP Satin Finish (brushed aluminum)

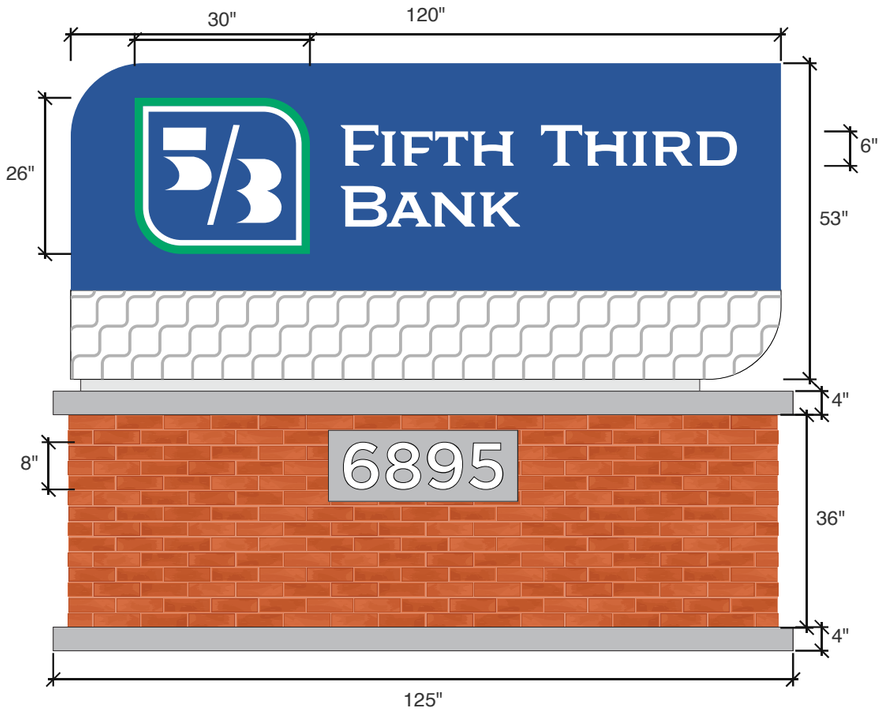
CITY OF WORTHINGTON

DRAWING NO. ARB 0012-2023

DATE 02/27/2023







Signarama
The way to grow your business.
1090 West Eads Parkway | Lawrenceburg, IN 47025
Phone: 812-537-5516 Fax: 812-537-5518
Email: info@signarama-lawrenceburg.com
8880 Bankers St | Florence, KY 41042
Phone: 859-282-7446
Email: info@signarama-florence.com

YESCO
1090 West Eads Parkway | Lawrenceburg, IN 47025
Phone: 812-577-0904 Fax: 812-537-5518

Date: 2-13-23
Drawn by: bh
Order #: 35584

Fifth Third Bank OH100502
6895 N. High Street
Worthington, OH 43085

Emily Joehlin
E-mail:emily.joehlin@53.com
Work:(330) 317-0344

DRWG
35584_1.0

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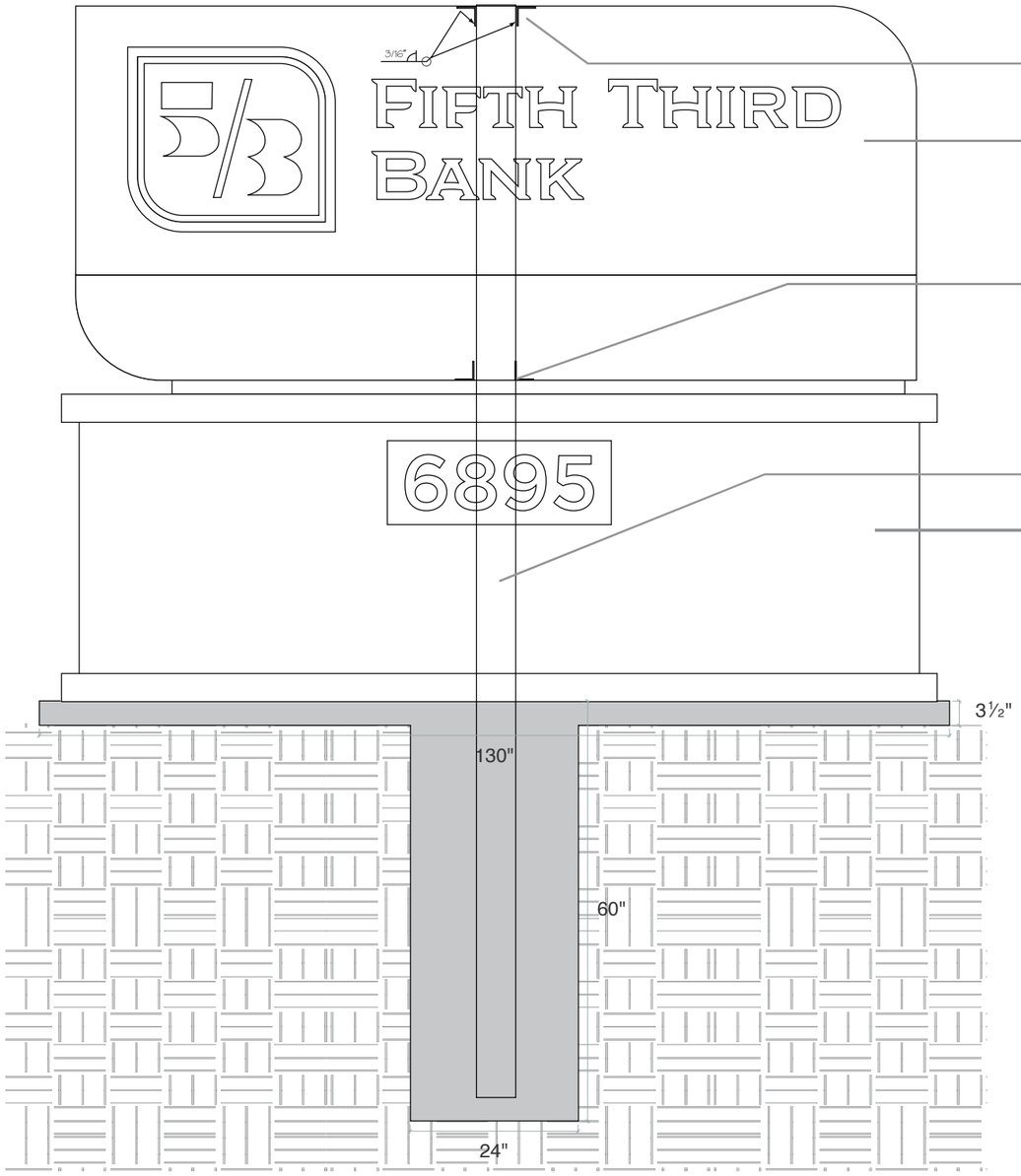

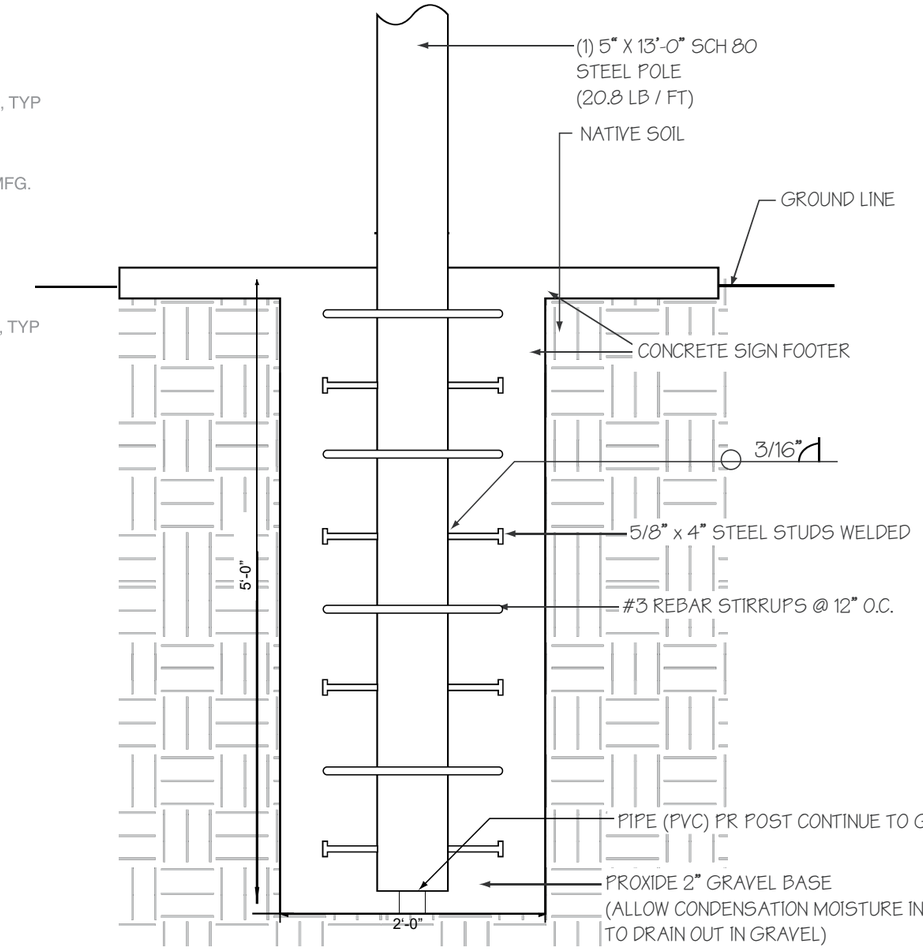

SIGNAGE

1. MANUFACTURER SHALL PROVIDE SIGNAGE CAPABLE OF WITHSTANDING NATURAL ELEMENTS (RAIN, SLEET) AS WELL AS 90MPH WIND GUSTS WITHOUT DISINTEGRATION OR FATIGUE.
2. APPROX. SIGNAGE WEIGHT = 850 LBS.

SITE WORK

1. INSPECT SOIL FOR PROPER BEARING CONDITIONS. FOUNDATIONS HAVE BEEN DESIGN ASSUMING FAVORABLE SOIL CONDITIONS (AVERAGE DRAINAGE, AVERAGE FROST HEAVAL, AND LOW VOLUME CHANGE POTENTIAL), WITH A MINIMUM OF 1,500 P.S.F. SOIL BEARING CAPACITY.
2. ALL FOOTINGS SHALL BEAR ON LEVEL (WITHIN 1 IN 12), UNDISTURBED SOIL AND BE BURIED IN UNDISTURBED SOIL.
3. CONTRACTOR SHALL CONTACT UTILITY COMPANIES FOR LOCATION OF ALL UNDERGROUND SERVICES AND IS RESPONSIBLE FOR THEIR PROTECTION AND SUPPORT.

CONCRETE

1. CONCRETE WORK AND TESTING SHALL CONFORM TO ALL REQUIREMENTS OF ACI 301, "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS," EXCEPT AS MODIFIED BY SUPPLEMENTAL REQUIREMENTS BELOW.
2. CAST-IN-PLACE CONCRETE SHALL BE READY MIX ASTM-C94 F'c FOR FOOTINGS TO BE 3,000PSI @ 28 DAYS.
3. ALL CONCRETE THAT IS EXPOSED TO FREEZE AND THAW CYCLES SHALL HAVE 5% AIR ENTRAINMENT, +/- 1%.
4. CONCRETE SLUMP SHALL BE 4" MAX.
5. CONCRETE REINFORCING SHALL BE ASTM A615, GRADE 60KSI, YIELD STRENGTH. COVER 3" AT EARTH, 2" AT FORMS MINIMUM.

CITY OF WORTHINGTON

DRAWING NO. ARB 0012-2023

DATE 02/27/2023

Signarama
The way to grow your business.
1090 West Eads Parkway | Lawrenceburg, IN 47025
Phone: 812-537-5516 Fax: 812-537-5518
Email: info@signarama-lawrenceburg.com
8880 Bankers St | Florence, KY 41042
Phone: 859-282-7446
Email: info@signarama-florence.com

YESCO
1090 West Eads Parkway | Lawrenceburg, IN 47025
Phone: 812-577-0904 Fax: 812-537-5518

Date: 2-13-23
Drawn by: bh
Order #: 35584

Fifth Third Bank OH100502
6895 N. High Street
Worthington, OH 43085

Emily Joehlin
E-mail:emily.joehlin@53.com
Work:(330) 317-0344

DRWG
35584_1.1

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To assure safety and quality, our products are UL# E26854

Parcel ID: 100-002137-00
STATE SAVINGS BANK
6895 N HIGH ST

EXISTING SIGN TO BE REMOVED

NEW SIGN LOCATION

SIGN IS APPROX 60' FROM CAREN AVE

SIGN IS APPROX 40' FROM NORTH R/W

SIGN IS APPROX 17' FROM 23

SIGN IS APPROX 36' FROM EAST R/W

20' 40' 60' 80' 100'

CITY OF WORTHINGTON

DRAWING NO. ARB 0012-2023

DATE 02/27/2023

N

Signarama
The way to grow your business.
1090 West Eads Parkway | Lawrenceburg, IN 47025
Phone: 812-537-5516 Fax: 812-537-5518
Email: info@signarama-lawrenceburg.com
8880 Bankers St | Florence, KY 41042
Phone: 859-282-7446
Email: info@signarama-florence.com

YESCO
1090 West Eads Parkway | Lawrenceburg, IN 47025
Phone: 812-577-0904 Fax: 812-537-5518

Date: 2-13-23
Drawn by: bh
Order #: 35584

Fifth Third Bank OH100502
6895 N. High Street
Worthington, OH 43085

Emily Joehlin
E-mail:emily.joehlin@53.com
Work:(330) 317-0344

DRWG
35584_1.2

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Colors may not be exact; be sure to see accurate color chart for exact colors.
Be sure to review all spellings, numbers & colors. Signarama is not liable for mistakes which are approved.
Design is a representation, may not be to scale.
To assure safety and quality, our products are UL# E26854

ARB APPLICATION
ARB 0013-2023
689 Hartford St.

Plan Type: Architectural Review Board
Work Class: Certificate of Appropriateness
Status: In Review
Valuation: $400,000.00
Description: Removal of existing single-story kitchen addition, construction of new 2-story addition, and reconstruction of an existing screen porch into a 4-Season room.

Project:
District: City of Worthington

App Date: 02/27/2023
Exp Date:
Completed:
Approval
Expire Date:

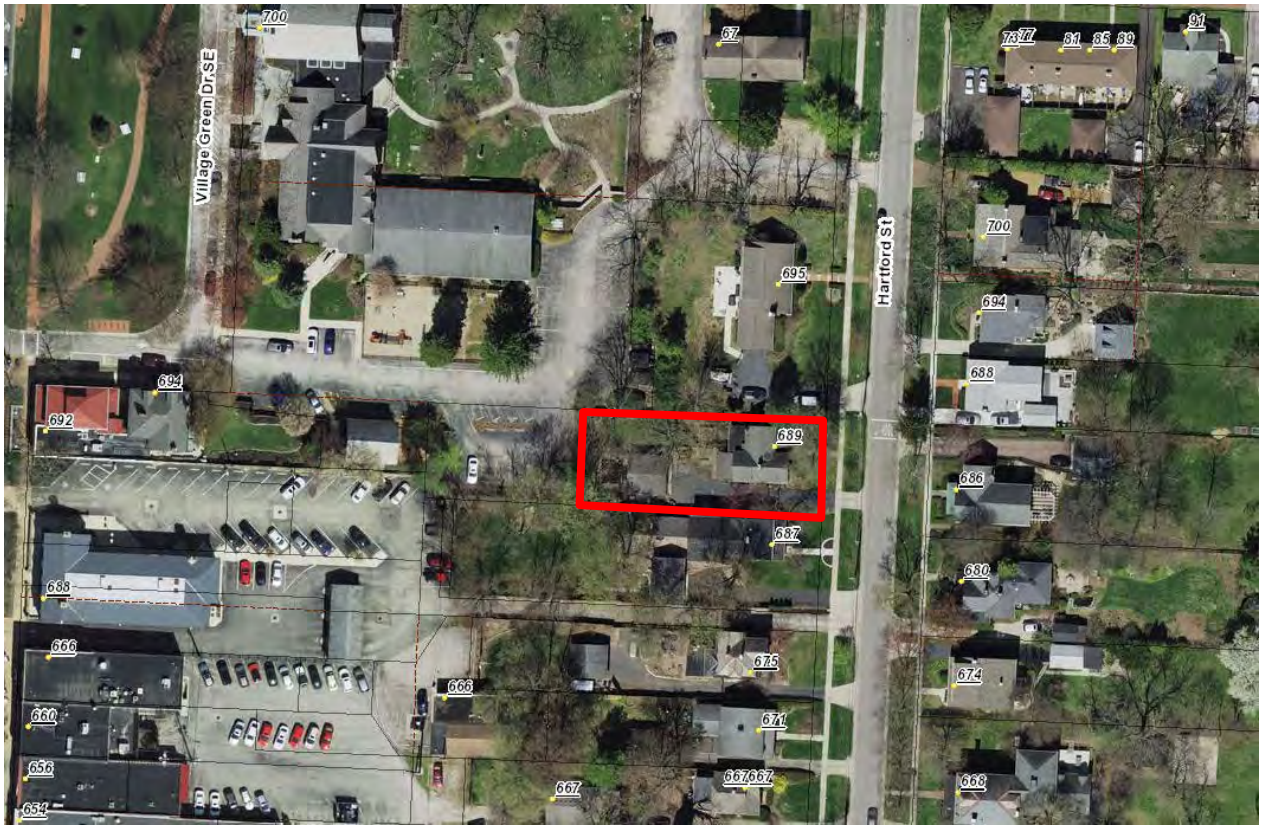
Parcel:	**Address:**	**Zone:**
100-000195 Main	689 Hartford St Main Worthington, OH 43085	R-10(Low Density Residence)

Applicant
Brenda S Parker
405 N Front Street
Columbus, OH 43215
Business: 6145865514

Owner
Donald Mutti
689 HARTFORD ST
Worthington , OH 43085
Home: (614) 352-6374
Business: (614) 247-7057

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00003578	Architectural Review Board	$200.00	$200.00
	Total for Invoice INV-00003578	$200.00	$200.00
	Grand Total for Plan	**$200.00**	**$200.00**

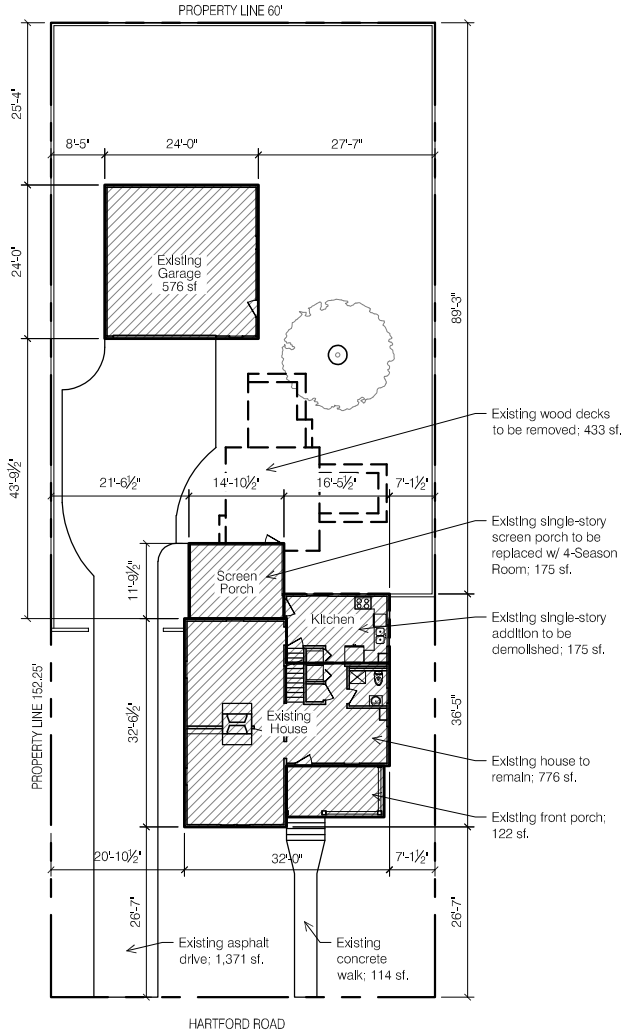
689 Hartford St.



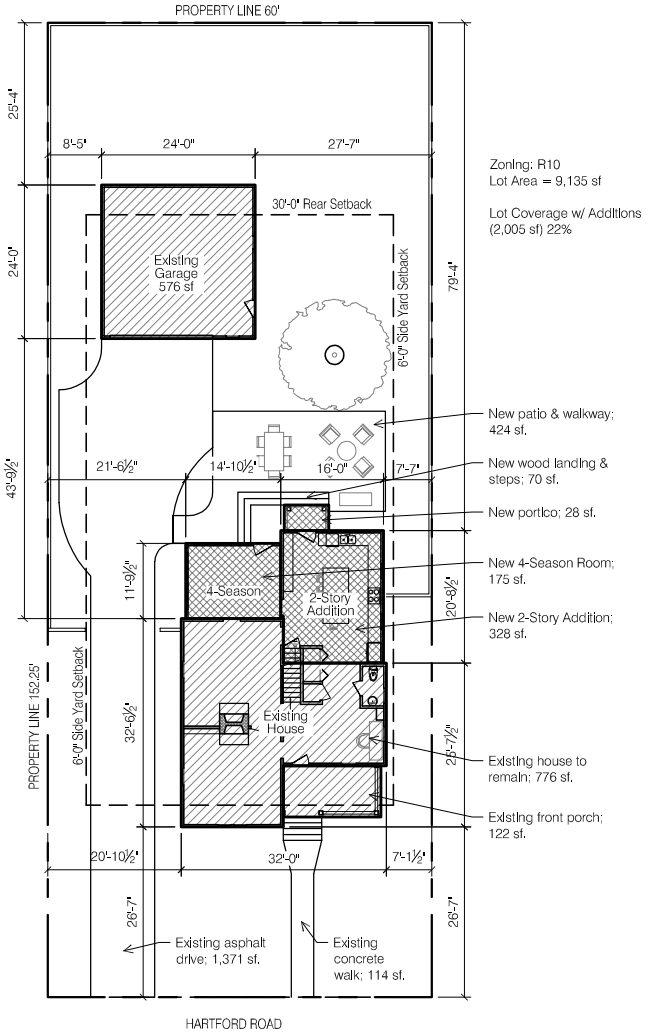
CITY OF WORTHINGTON

DRAWING NO. ARB 0013-2023

DATE 02/27/2023



SITE PLAN - Existing



SITE PLAN - Proposed

SITE PLANS

Scale: 3/32" = 1'-0"

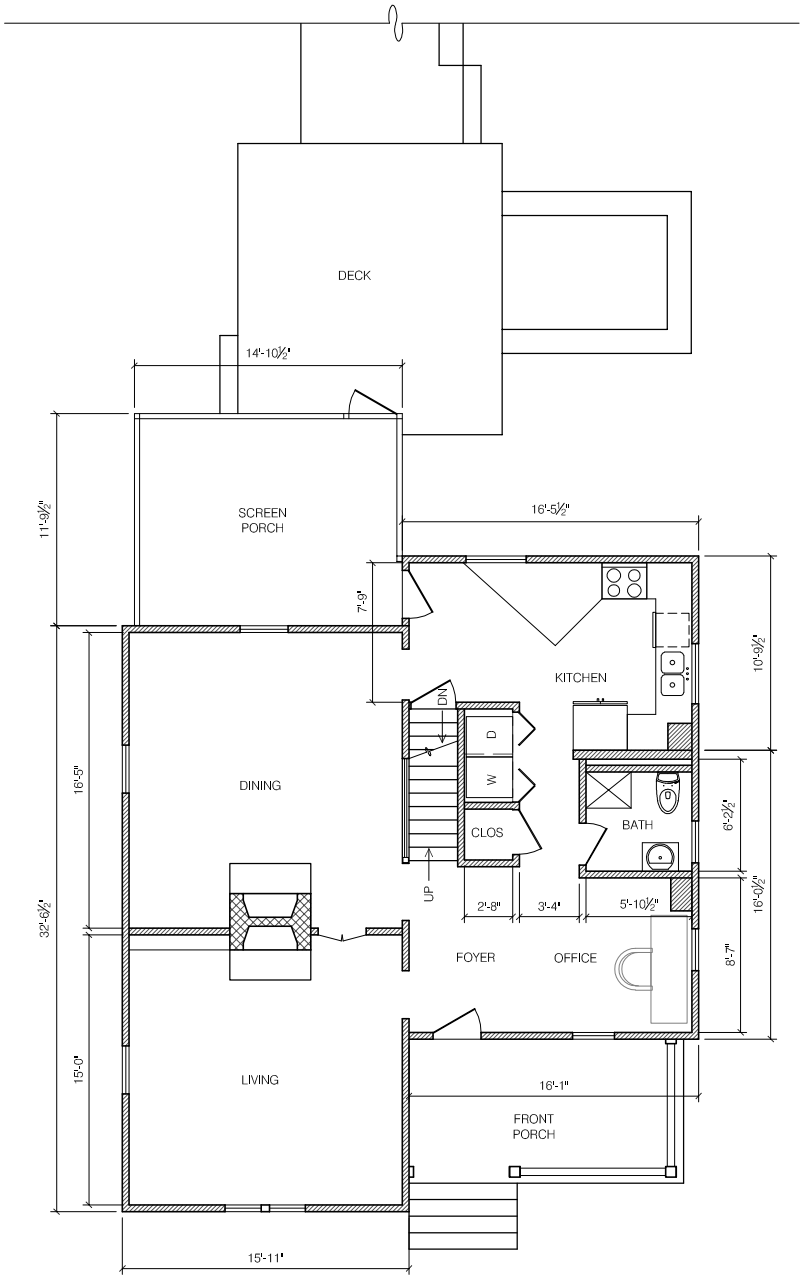
689 Hartford Street

February 16, 2023

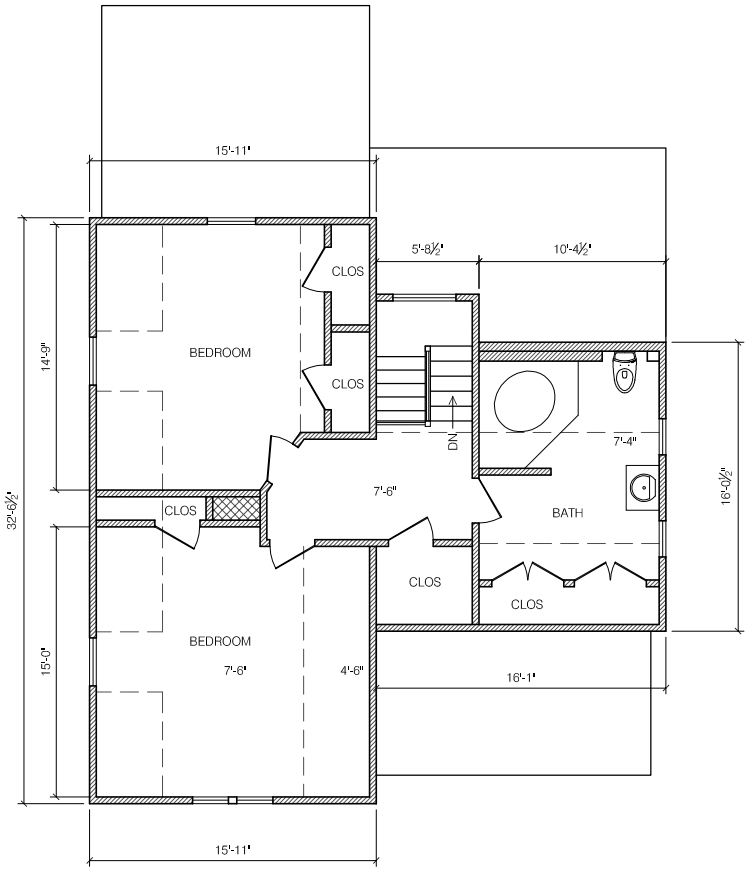
CITY OF WORTHINGTON

DRAWING NO. ARB 0013-2023

DATE 02/27/2023



FIRST FLOOR - Existing



SECOND FLOOR - Existing

FLOOR PLANS - EXISTING

Scale: 3/32" = 1'-0"

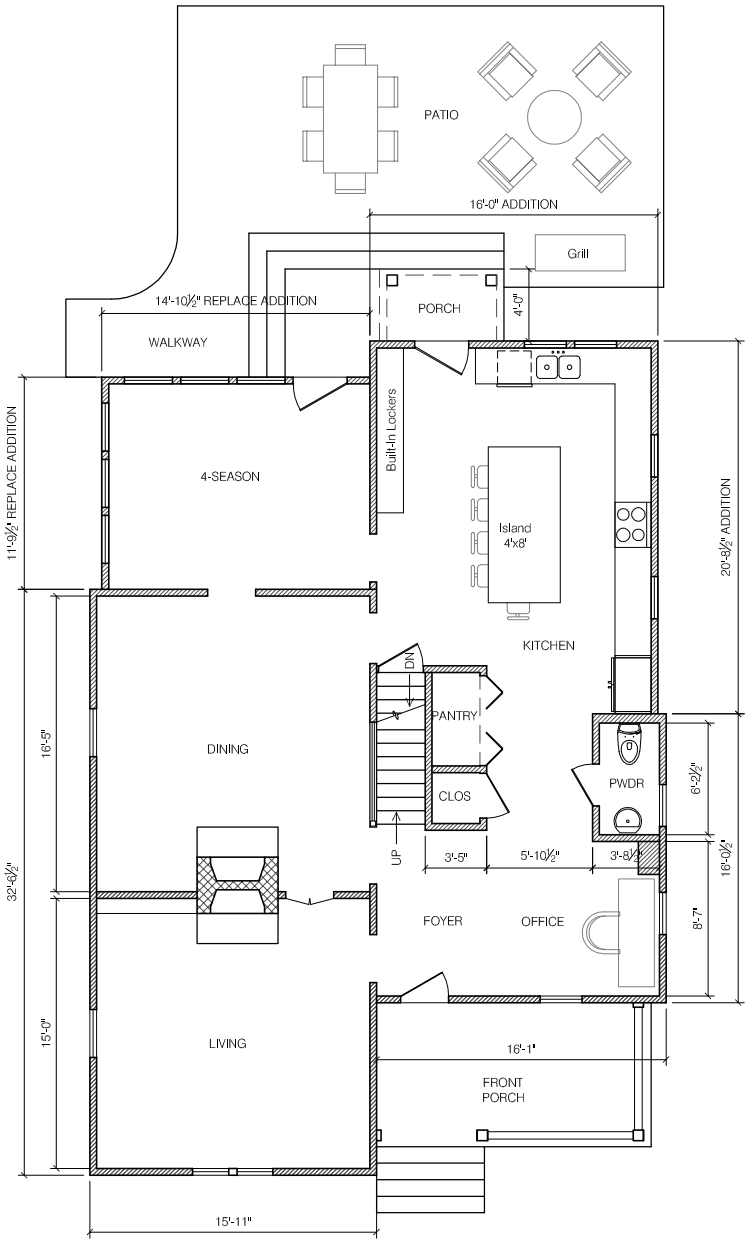
689 Hartford Street

February 16, 2023

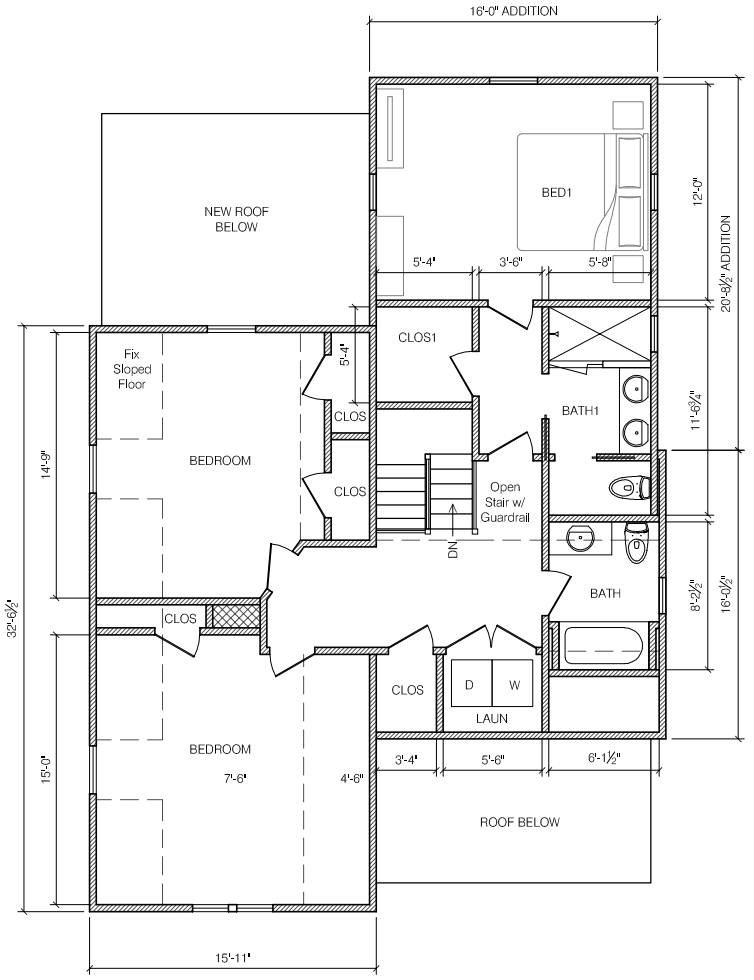
CITY OF WORTHINGTON

DRAWING NO. ARB 0013-2023

DATE 02/27/2023



FIRST FLOOR - PROPOSED



SECOND FLOOR - PROPOSED

FLOOR PLANS - PROPOSED

Scale: 3/32" = 1'-0"

689 Hartford Street

February 16, 2023

CITY OF WORTHINGTON

DRAWING NO. ARB 0013-2023

DATE 02/27/2023

EAST ELEVATION - EXISTING

NORTH ELEVATION - EXISTING

EAST ELEVATION - PROPOSED

NORTH ELEVATION - PROPOSED

EXTERIOR ELEVATIONS

Scale: 3/32" = 1'-0"

689 Hartford Street

February 16, 2023

CITY OF WORTHINGTON

DRAWING NO. ARB 0013-2023

DATE 02/27/2023

WEST ELEVATION - EXISTING

SOUTH ELEVATION - EXISTING

WEST ELEVATION - PROPOSED

SOUTH ELEVATION - PROPOSED

EXTERIOR ELEVATIONS

Scale: 3/32" = 1'-0"

689 Hartford Street

February 16, 2023

CITY OF WORTHINGTON

DRAWING NO. ARB 0013-2023

DATE 02/27/2023

ADDITION EXTERIOR MATERIALS:

Body: LP or Hardi lap siding, smooth w/ 5" exposure.

Trim: (LP) Corner Trim 5/4 x 5-1/2" smooth. Casing 5/4 x 7-1/4" tapered at head, 5/4 x 3-1/2 jambs, historic sill, Fascia 5/4 x 7-1/4, smooth.

Soffit: Hardie soffit, smooth w/ 2" continuous linear soffit vent at eaves.

Roof: Asphalt shingle roofing; Slateline to match existing.

Gutter: 5" aluminum ogee gutter & 3" downspouts.

Window: New construction windows to be Marvin Elevate double hung (fiberglass exterior, wood interior).

Doors: ThermaTru Smooth-Star S2100 (1/2-light door w/ 1-panel below). Paint in field.

Foundation: Split-face concrete masonry units above grade; buff color.

Landing: Landing and steps at addition rear door to be Timbertech Terrain decking. Guardrail to be Timbertech Radiance Rail; 36" height.

Column: 6x6 treated post wrapped with 3/4 x 7-1/4" LP Smartside trim. 4/4 x 9-1/4" base trim w/ chamfered top edge, 4/4 x 3-1/2 top trim.

EXTERIOR ADDITION MATERIALS

EXTERIOR ELEVATIONS

Scale: 3/32" = 1'-0"

689 Hartford Street

February 16, 2023

ARB APPLICATION
ARB 0018-2023
27 E. South St.

Plan Type: Architectural Review Board
Work Class: Certificate of Appropriateness
Status: In Review
Valuation: $40,000.00

Project:
District: City of Worthington

App Date: 03/08/2023
Exp Date:
Completed:
Approval
Expire Date:

Description: Our project entails building a retaining wall along the alley to level out the grade and make our yard more usable. The retaining wall will gradually recede, starting around 20' from the street, to level out with the alleyway and South Street at the corner of the lot. The retaining wall will be made with Unilock Brussels Dimensional Tumbled blocks with a fullnose coping atop. (See attached documents.) We would like to build a 22'x32' paver patio between the house and retaining wall. The project entails removing the current concrete steps and walkway and installing new. The patio will be Unilock Beacon Hill Flagstone 3pc in color Walnut surrounded by a soldier course border using Unilock Mattoni in color Cocoa Brown. There will be a gravel buffer between the driveway and the retaining wall/patio area to account for the grade difference and maintain usability of the driveway. Atop the retaining wall, we will be enclosing the patio with a 6' cedar privacy fence. We plan to install a garden bed on the north side of the fence with some shrubs. The goal is to provide safety for our young children, privacy from the commercial spaces/High Street, and create an outdoor living/entertaining area.

Parcel:	**Address:**	**Zone:**
100-000624 Main	27 E South St Main Worthington, OH 43085	R-10(Low Density Residence)

Applicant / Owner
Sally Parker
27 East South Street
Worthington, OH 43085
Home: (614) 353-7583
Business: (614) 763-0644
Mobile: (513) 378-9693

Owner
Philip Parker
27 E SOUTH ST
Worthington , OH 43085

Contractor
Anthony Jones
120 Price Ave.
Columbus, OH 43201
Business: (614) 400-9330

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00003614	Architectural Review Board	$40.00	$40.00
	Total for Invoice INV-00003614	$40.00	$40.00
	Grand Total for Plan	**$40.00**	**$40.00**

27 E. South St.

South St E
High St
N High St
Howard Ave
Hartford St
27
33
39
51
525
530
529
510 B
515
510 A
24 A
24 B
24 C
32
46
48
56
515
23
5949
5940
31
39
45
49
53
57

HOY LAND SURVEYING
1767 McCorkle Blvd #1767
Westerville, Ohio 43086
Phone: 614-679-1186

HOY Land Surveying

JOB NUMBER #: 1348-2020 S DATE OF DRAWING 03-30-20

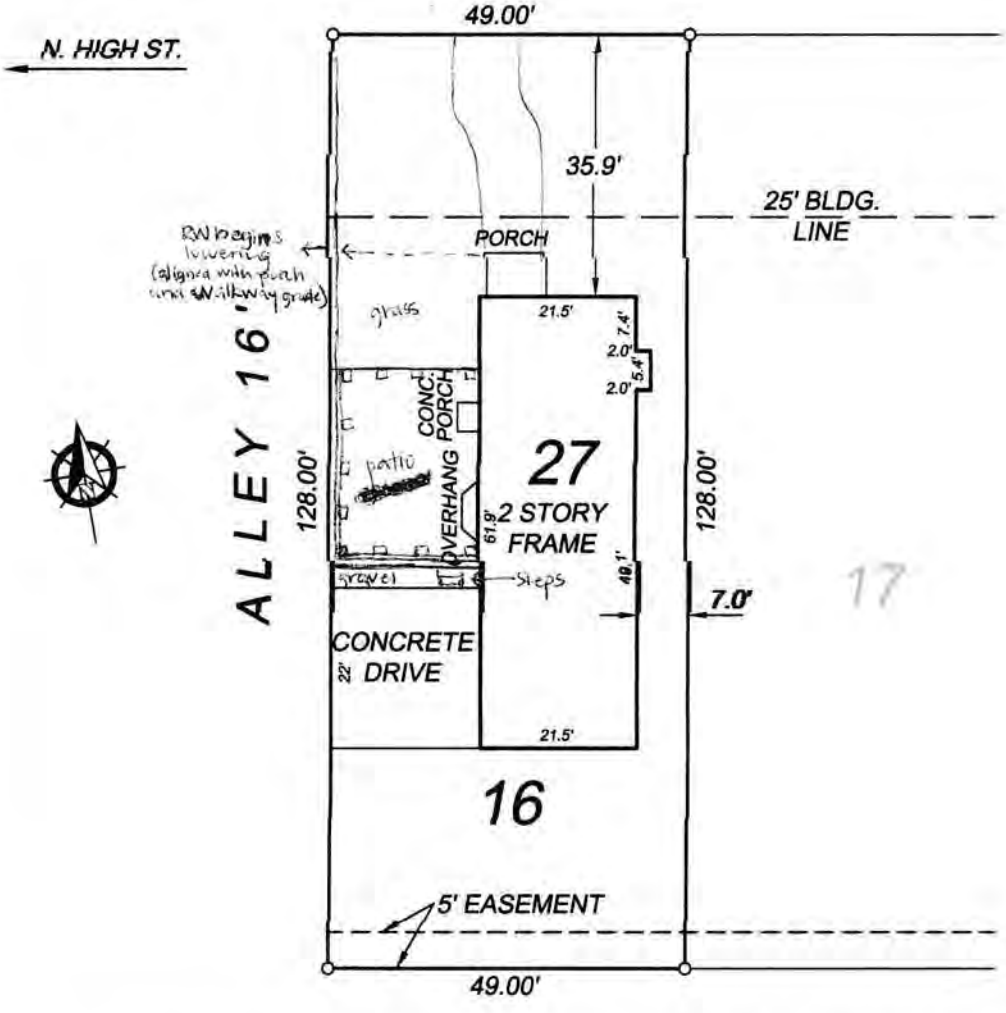
CERTIFIED TO NORTHWEST SELECT TITLE AGENCY

LENDER UNION HOME MORTGAGE CORP. BUYER PARKER

LEGAL DESC. LOT 16 ~ PARK HIGHLANDS P.B. 17 PG. 152-153

CITY/TWP. WORTHINGTON COUNTY FRANKLIN DRN. SJH CK. SS DRAWING SCALE 1" = 20'

FEMA INFORMATION: FLOOD ZONE X MAP PANEL INFO 39049C 0159K MAP DATE 06-17-08



ENCROACHMENT INFORMATION
NONE NOTED

I / WE HAVE RECEIVED A COPY OF THIS SURVEY AND FIND THE CONDITIONS ACCEPTABLE.

BUYER / OWNER

BUYER / OWNER

We hereby certify that the foregoing MORTGAGE LOCATION SURVEY was prepared in accordance with Chapter 4733-38, Ohio Administrative Code, and is not a Boundary Survey pursuant to Chapter 4733-37, Ohio Administrative Code. This plat is prepared for mortgage loan and title purposes only and is not to be construed as having been prepared for the owner and is not to be used to erect fences or other structures. Easements shown on this plat were taken from the subdivision plat of record. Additional easements affecting this property may exist.

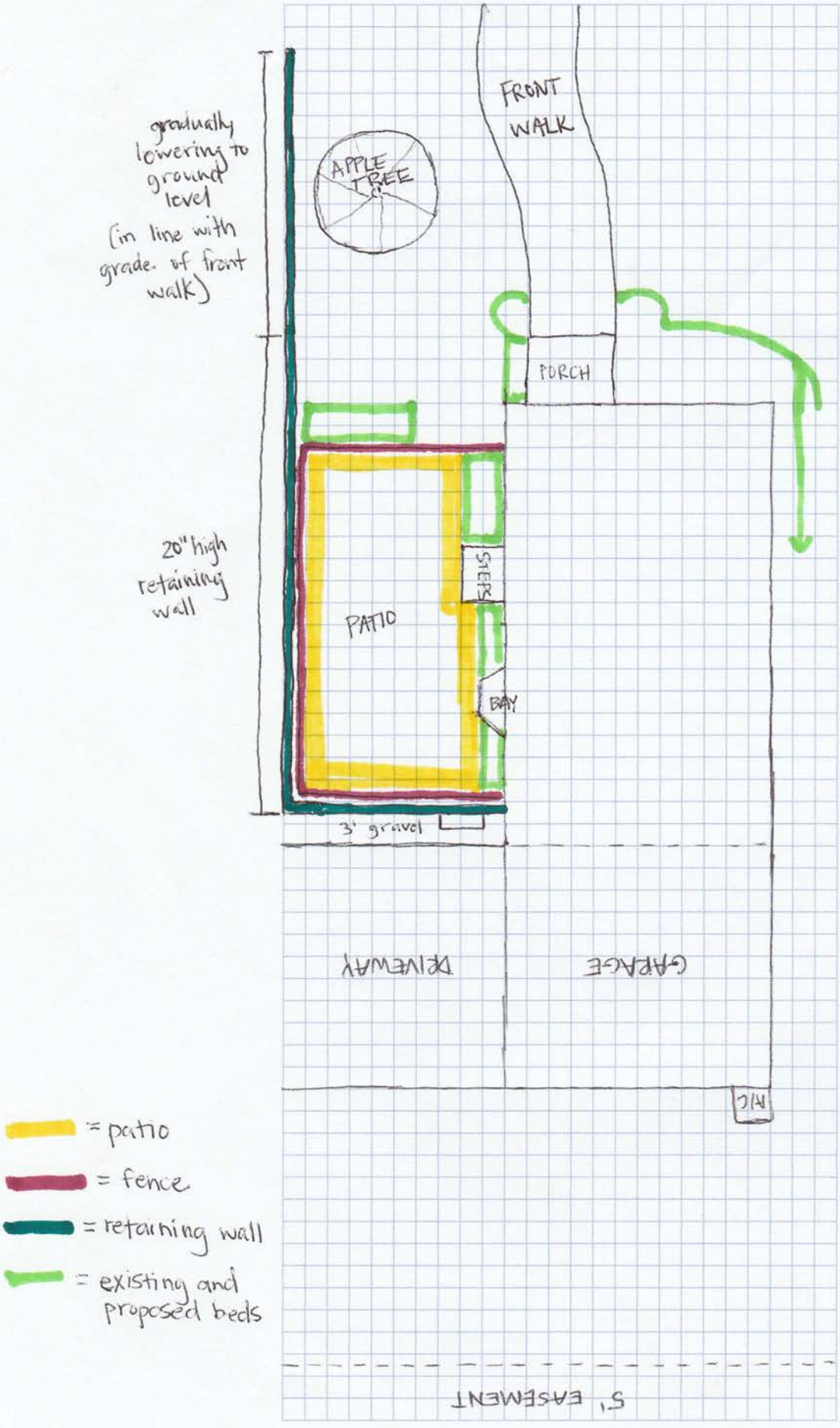
By Steven J. Hoy

STATE OF OHIO Steven J. Hoy 7313 REGISTERED PROFESSIONAL SURVEYOR

CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

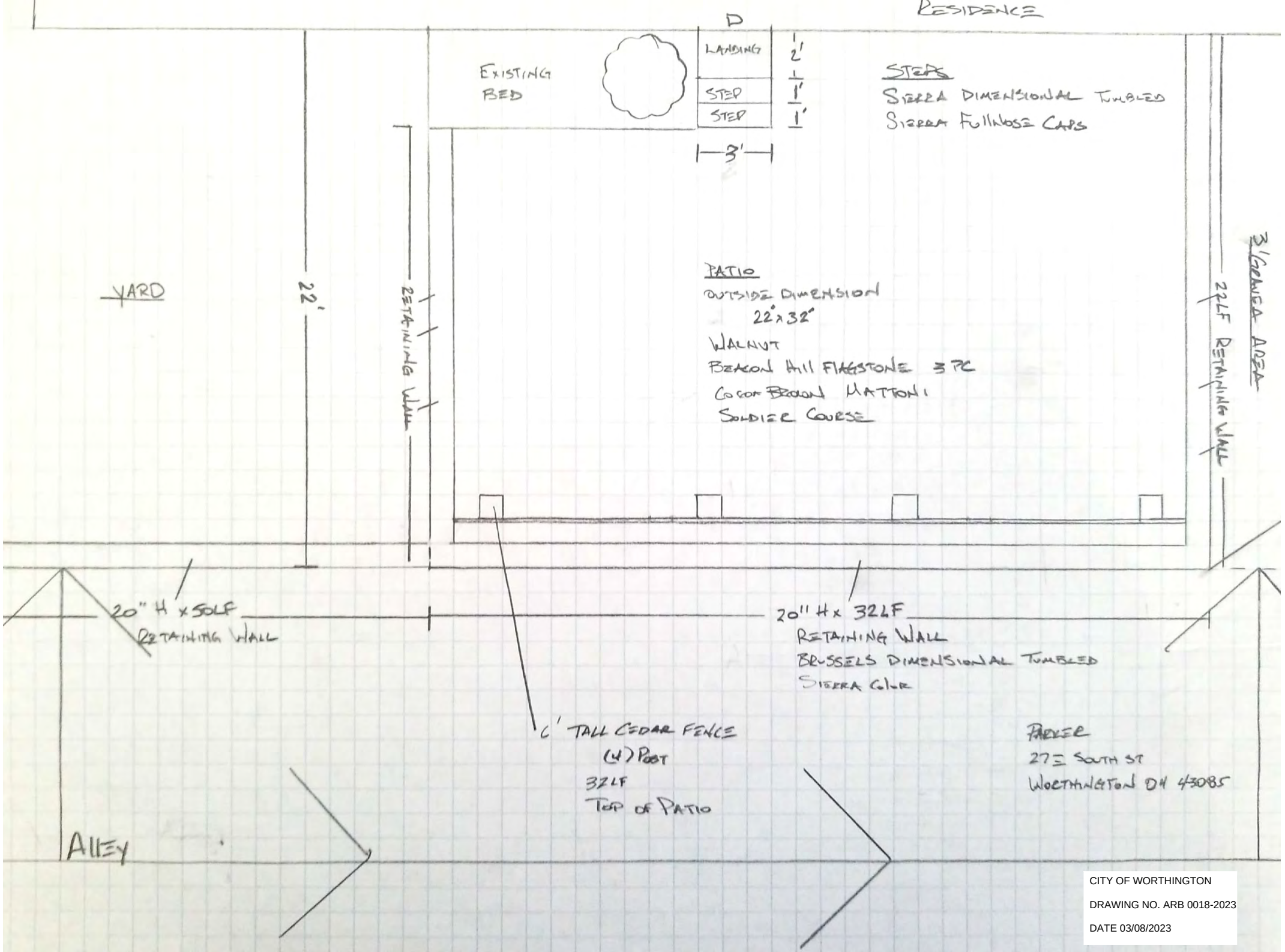
DATE 03/08/2023



CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

DATE 03/08/2023

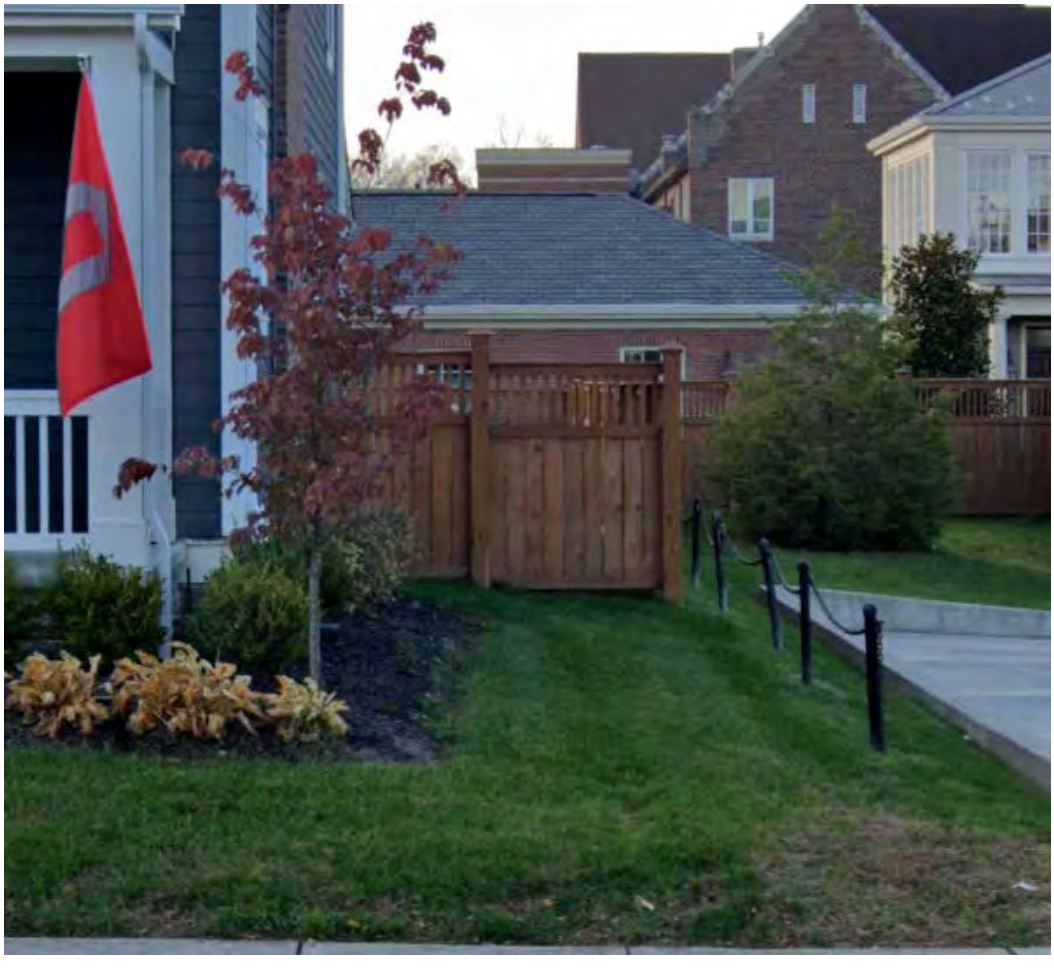


CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

DATE 03/08/2023

Scanned with CamScanner



CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

DATE 03/08/2023

ENDURACOLOR

Refined surface and long lasting color

Mattoni™

Exclusive to UNILOCK

ADVANTAGES

ANTIQUED FINISH
Distressed, timeworn finish

DRIVE FRIENDLY
Can handle vehicular loads

CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

DATE 03/08/2023

Patio Border

COCOA BROWN

GRANITE FUSION

Scanned with CamScanner

ENDURACOLOR

Refined surface and long lasting color

Beacon Hill® Flagstone

ADVANTAGES

PEDESTRIAN FRIENDLY

Not recommended for vehicular

CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

DATE 03/08/2023

BIRCH

GRANITE FUSION

RIVER BLEND

SIERRA

WALNUT

Patio

Scanned with CamScanner

CLASSIC

Brussels Dimensional System™

ADVANTAGES

ANTIQUED FINISH
Distressed, timeworn finish

COPING OPTIONS
We recommend using Ledgestone™, Natural Stone, Universal Coping or Brussels Fullnose™.

CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

DATE 03/08/2023

Retaining Wall

RIVER

SANDSTONE

SIERRA

LIMESTONE

UNIVERSAL BASE UNIT

Scanned with CamScanner

Fullnose™ & Double Fullnose Coping

AVAILABLE IN BOTH ANTIQUED AND CLASSIC FINISH

LIMESTONE

SIERRA

SANDSTONE

DARK CHARCOAL

CITY OF WORTHINGTON

DRAWING NO. ARB 0018-2023

DATE 03/08/2023

Scanned with CamScanner

ARB APPLICATION
ARB 0099-2022
300 W. Dublin-Granville Rd.

Tabled 12-8-2022
1-12-2023
1-26-2023

Plan Type: Architectural Review Board
Work Class: Certificate of Appropriateness
Status: In Review
Valuation: $0.00
Project:
District: City of Worthington
App Date: 03-23-2023 Revision
Exp Date:
Completed:
Approval
Expire Date:

Description: The project is addition and renovations to Thomas Worthington High School.

Parcel:	**Address:**	**Zone:**
100-006617 Main	300 W Dublin-Granville Rd Main Worthington, OH 43085	

Applicant
Schorr Architects, Inc.
Nathan Gammella
230 Bradenton Ave.
Dublin, OH 43017
Business: 6147982096
Mobile: 4409152422

Current Property Owner
Jeff Eble
Business: (614) 450-6037

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00003172	Architectural Review Board	$200.00	$200.00
	Total for Invoice INV-00003172	$200.00	$200.00
	Grand Total for Plan	**$200.00**	**$200.00**

Condition	Description	Date Created	Satisfied
No Build Document Must Be Reviewed	A no build document has been recorded for this parcel. Please review this document to ensure the permit cannot be issued.	06/29/2022	No
Building Code Variance On File	There is a building code variance on file that may affect future projects. Please check the parcel record.	07/13/2022	No

Thomas Worthington High School
Additions and Renovation
For 03.23.2023 Hearing

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

SITE PLAN - EXISTING AERIAL

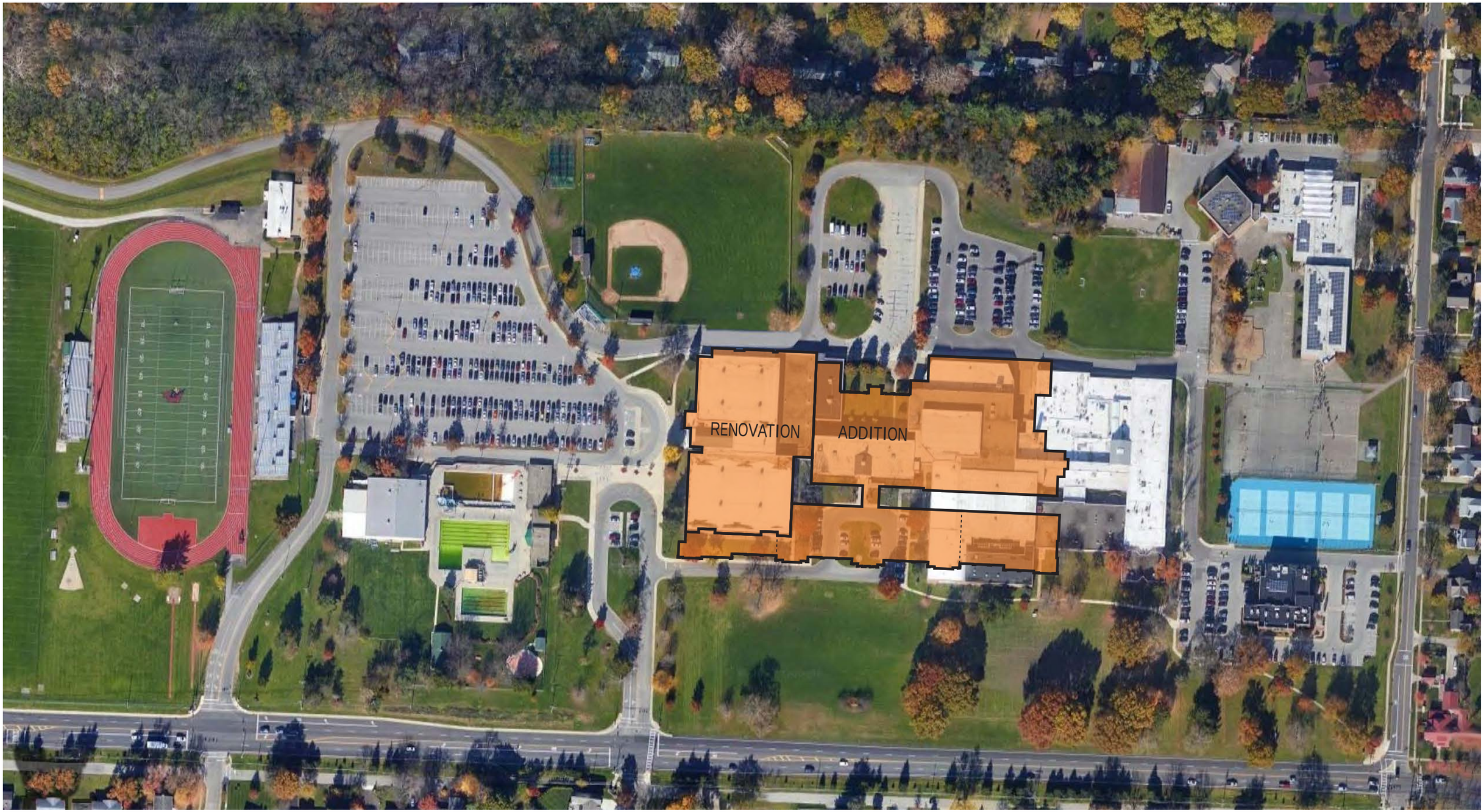
CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023



Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

SITE PLAN - NEW FOOTPRINT OVER EXISTING AERIAL

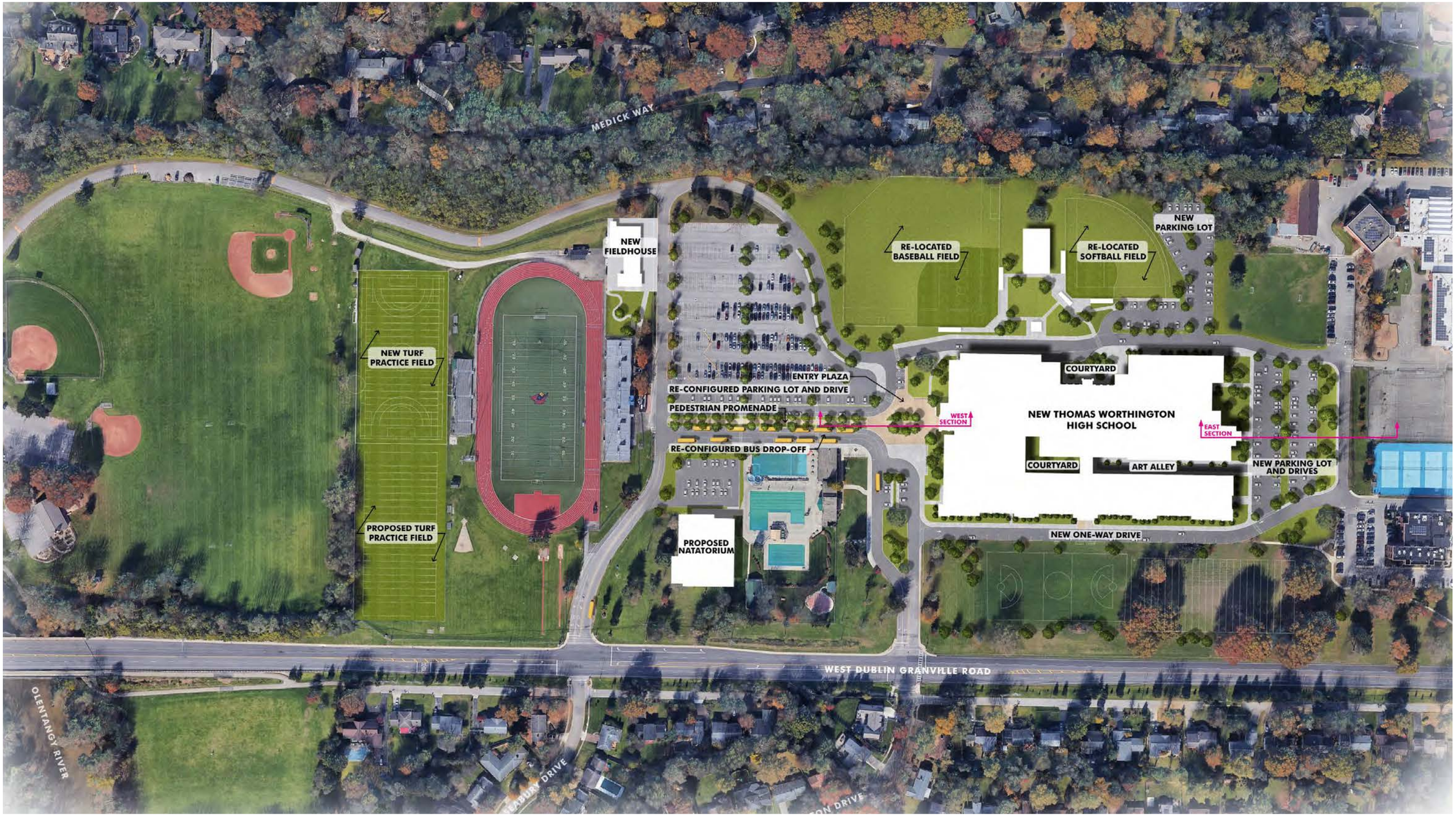
CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023



Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

SITE PLAN - RENDERED SITE PLAN
FROM 01/12/23 HEARING

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

FLOOR PLAN - FIRST FLOOR

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

FLOOR PLAN - SECOND FLOOR

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

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CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

FLOOR PLAN - THIRD FLOOR

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

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CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

ELEVATION - ADDITION SOUTH FACADE

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

ELEVATION - RENOVATED WEST FACADE

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

ELEVATION - ADDITION NORTH FACADE

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

ELEVATION - ADDITION EAST FACADE

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

RESERVED FOR UPDATED MATERIAL INFORMATION

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - SOUTH AERIAL

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - SOUTH FACADE FROM 161

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - SOUTH FACADE FROM VISITOR ENTRY

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - SOUTH FACADE FROM VISITOR PARKING 01

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - SOUTH FACADE FROM VISITOR PARKING 02

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - MINOR FACADE

CITY OF WORTHINGTON
ARCHITECTURAL REVIEW BOARD SUBMISSION

Sub. 03/10/2023

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CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON
DRAWING NO. ARB 0099-2022
DATE 03/23/2023

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - SOUTH FACADE FROM FIELD

CITY OF WORTHINGTON
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RENDERING - SOUTH WEST AERIAL

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300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - WEST AERIAL 01

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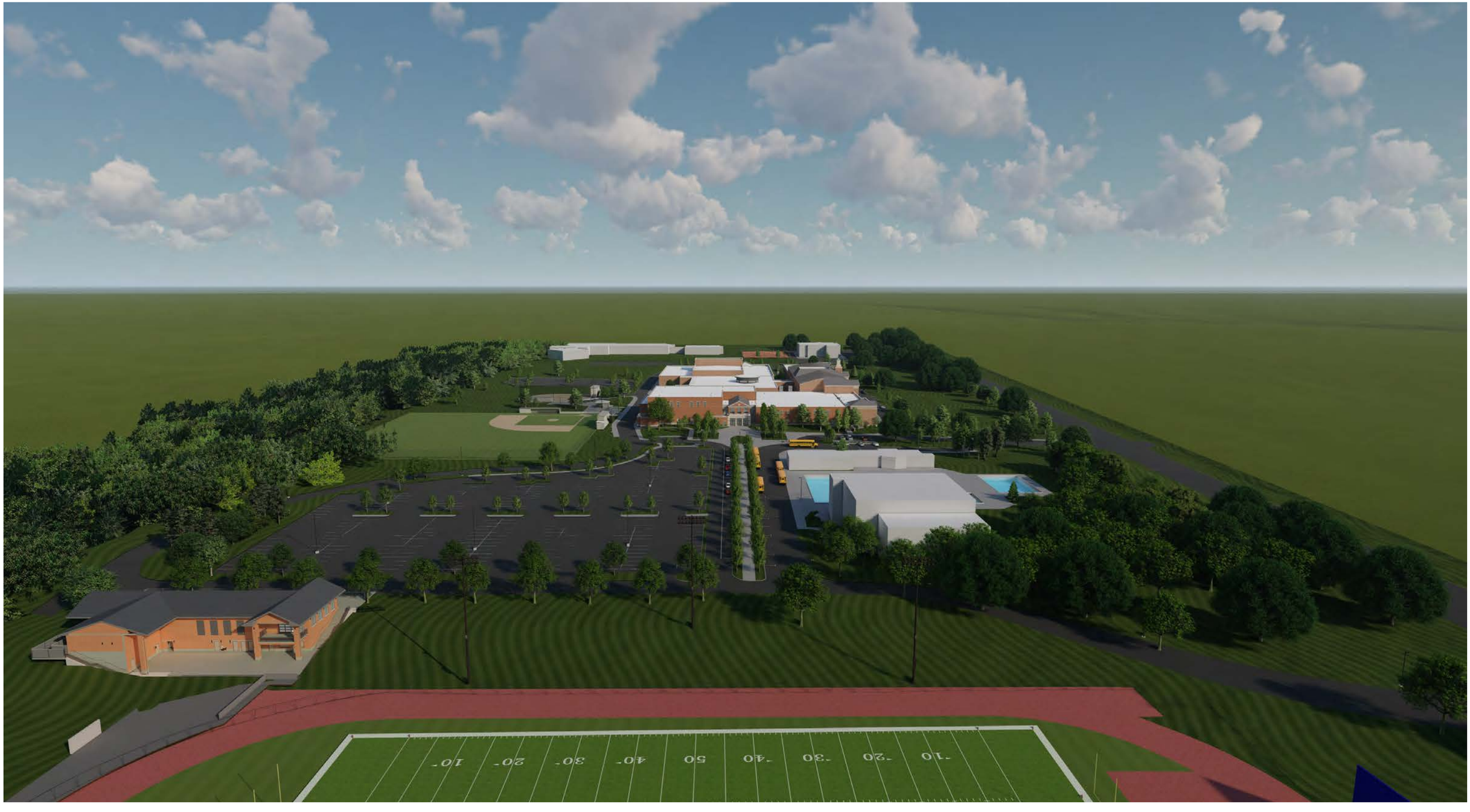

Thomas Worthington High School
ADDITIONS AND RENOVATION

Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
WORTHINGTON, OH 43085

RENDERING - WEST AERIAL 02

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Thomas Worthington High School
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RENDERING - WEST PROMENADE 01

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RENDERING - WEST PROMENADE 02

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Thomas Worthington High School
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RENDERING - WEST FACADE 01

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RENDERING - WEST FACADE 02

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Thomas Worthington High School
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Thomas Worthington High School
300 WEST DUBLIN GRANVILLE RD.
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RENDERING - NORTH WEST AERIAL

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RENDERING -NORTH AERIAL

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RENDERING - NORTH FACADE

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300 WEST DUBLIN GRANVILLE RD.
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RENDERING - NORTH EAST AERIAL

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RENDERING - EAST AERIAL

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300 WEST DUBLIN GRANVILLE RD.
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RENDERING - EAST ELEVATION FROM EVENING ST. ELEMENTARY

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RENDERING - EAST ELEVATION FROM EAST DRIVE

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RENDERING - EAST ELEVATION FROM UPPER PARKING LOT

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RENDERING - EAST ELEVATION 01

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WORTHINGTON, OH 43085

RENDERING - EAST ELEVATION 02

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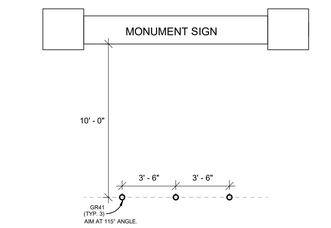
DATE 03/23/2023

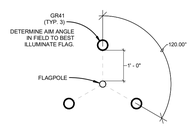
ADDITIONAL SITE ELECTRICAL SCOPE:
- PROVIDE POWER AND LIGHTING FOR (2) PRESS BOXES
- PROVIDE POWER AND LIGHTING FOR CONCESSION STAND

S.R. 161

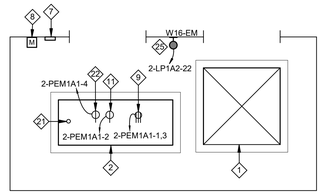
1 SITE UTILITY PLAN
1/64" = 1'-0"
0' 32' 64' 128'



2 ENLARGED SIGN LIGHTING PLAN
1/4" = 1'-0"
0' 2' 4' 8'



3 ENLARGED FLAGPOLE LIGHTING PLAN
1/2" = 1'-0"
0' 1' 2' 4'



4 ENLARGED TRANSFORMER/GENERATOR PLAN
1/8" = 1'-0"
0' 4' 8' 16'

ELECTRICAL CODED NOTES - SHEET SU1.1

1 PROVIDE 480/277V., 3PH., 4W. PAD-MOUNT TRANSFORMER BY POWER COMPANY MOUNTED ON CONCRETE PAD PROVIDED BY E.C. PER ELECTRICAL COMPANY REQUIREMENTS.
2 250KW NATURAL GAS EMERGENCY GENERATOR 480/277V., 3PH., 4W., MOUNTED IN WEATHERPROOF ENCLOSURE MOUNTED ON A REINFORCED CONCRETE PAD PROVIDED BY ELECTRICAL CONTRACTOR. CONCRETE PAD TO EXTEND 1'-0" BEYOND THE FOOTPRINT OF THE GENERATOR.
3 PROVIDE (2) 5" CONDUITS WITH PULLWIRE FOR PRIMARY POWER. PROVIDE LONG SWEEP ELBOWS AT 90 DEGREE TURNS.
4 EXISTING (4) 5" CONDUITS FOR PRIMARY POWER. PROVIDE LONG SWEEP ELBOWS AT 90 DEGREE TURNS.
5 EXISTING PULLBOX TO REMAIN.
6 EXISTING (2) 5" CONDUITS FOR PRIMARY POWER.
7 PROVIDE 3-WAY MANUAL TRANSFER SWITCH. REFER TO POWER RISER DIAGRAM ON SHEET E7.02.
8 POWER COMPANY ELECTRIC METER MOUNTED ON WALL. REFER TO POWER RISER DIAGRAM ON SHEET E7.03 FOR DETAILS.
9 FOR EMERGENCY GENERATOR WATER HEATER JACKET 2.5KW 208/1.
11 FOR EMERGENCY GENERATOR BATTERY CHARGER 120/1.
12 SECONDARY POWER FEEDERS. REFER TO POWER RISER DIAGRAM ON SHEET E7.02.
13 SECONDARY POWER FEEDERS. REFER TO POWER RISER DIAGRAM ON SHEET E7.03.
14 REMOVE EXISTING POLE, POLE BASE, AND WIRING. TO BE REPLACED WITH NEW FIXTURE, POLE AND POLE BASE. REUSE CONDUIT WHERE POSSIBLE.
15 WIRE THROUGH LIGHTING CONTROL PANEL "LVRP-D1" IN ELEC D250 AND ONTO CIRCUIT INDICATED.
16 MOUNT PHOTOCELL ON BOX ON EXTERIOR OF NORTH WALL OF BUILDING BELOW ROOF LINE IN AN INCONSPICUOUS LOCATION.
17 WIRE THROUGH LIGHTING CONTROL PANEL "LVRP-B1" IN ELEC B100B AND ONTO CIRCUIT INDICATED.
18 WIRE THROUGH LIGHTING CONTROL PANEL "LVRP-A1" IN ELEC A127A AND ONTO CIRCUIT INDICATED.
19 PROVIDE FIXTURE WITH EXTERNAL GLARE FULL VISOR (EGFV).
20 PROVIDE FIXTURE WITH EXTERNAL GLARE SHIELD (EGS).
21 PROVIDE 1" CONDUIT(S) FOR LOW VOLTAGE GENERATOR COMMUNICATIONS WIRING. PROVIDE QUANITY OF CONDUITS NECESSARY FOR COMMUNICATION BETWEEN AUTOMATIC TRANSFER SWITCH, GENERATOR ANNUNCIATOR, AND ATS START CIRCUIT MONITORING PER NEC 700.10. CONDUIT AND ROUTING
22 FOR EMERGENCY GENERATOR BATTERY HEATER 120/1.
23 EXTEND (4) 5" CONDUITS INTO TRANSFORMER. COORDINATE WITH TERMINATION POINTS WITH POWER COMPANY.
24 CAP (2) 5" CONDUITS FOR FUTURE CONNECTION TO PAD MOUNTED TRANSFORMER.
25 PROVIDE EMERGENCY TRANSFER DEVICE OR FIXTURE WITH INTEGRAL ETD. REFER TO LIGHTING FIXTURE SCHEDULE. WIRE EMERGENCY SIDE TO NEAREST AVAILABLE CIRCUIT IN PANEL 2-LLS1A1.

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

SITE UTILITY PLAN

Thomas Worthington High School Additions and Renovations

300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

BID/PERMIT DOCUMENTS	3/15/2023

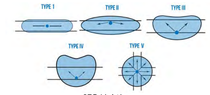
COMM. NO.: 2212

SU1.0

SIGNED 3/15/2023 DATE

ROGER D. FIELDS ASSOCIATES, INC.
4588 Kenny Road
Columbus, Ohio 43220
(614) 451-2248
www.rdfa.com
Project #:22019
Designer: GCT

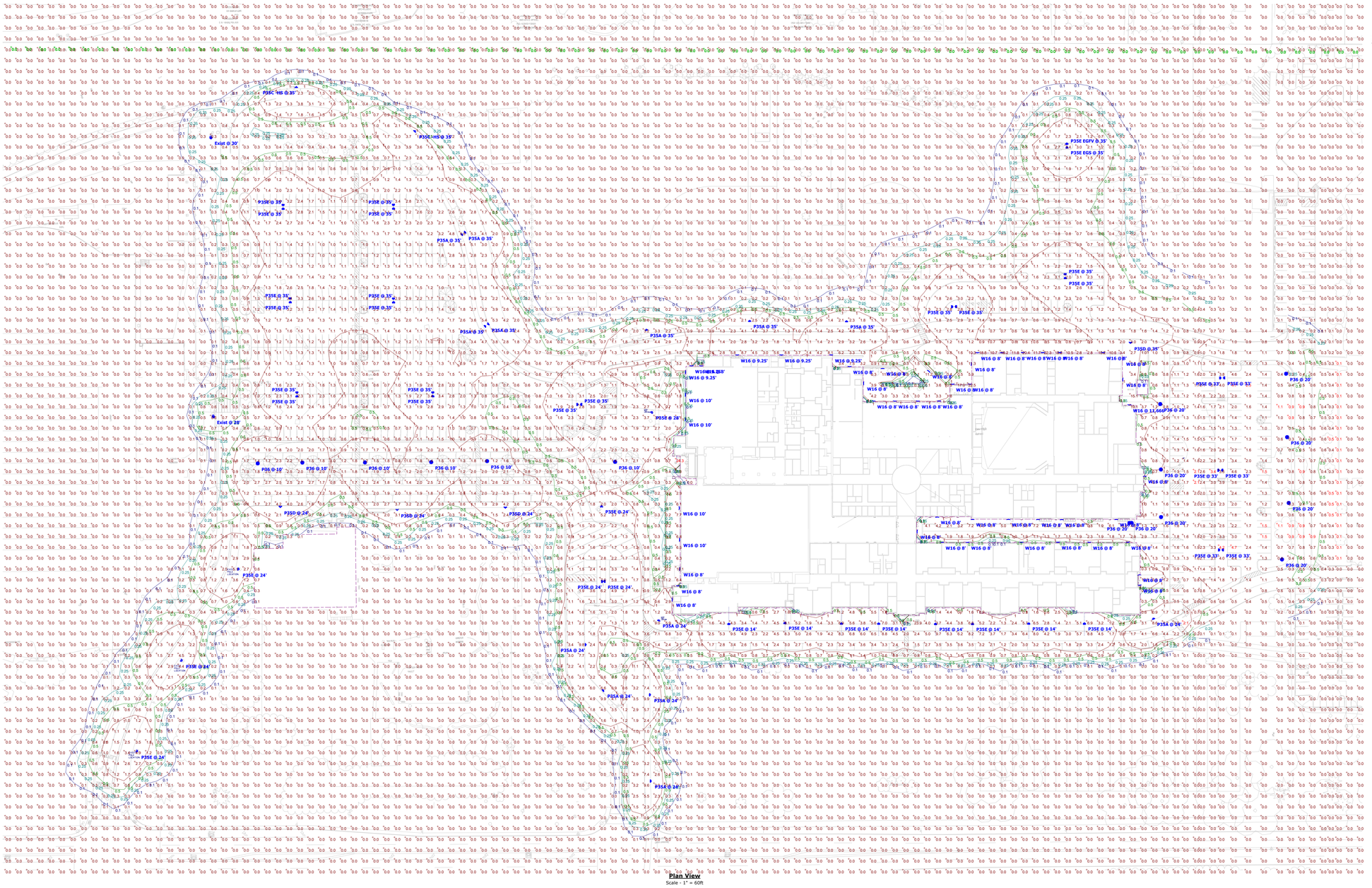
3/15/2023 10:39:05 AM



IES Lighting Distribution Types

Schedule										
Symbol	Label	Image	Quantity	Manufacturer	Catalog Number	Description	Number of Lamps	Lamp Lumens	Light Loss Factor	Wattage	Plot
	P35A		10	cooper lighting	RSX1-LED-P1-30K-R2	RSX1 LED, P1, 30K, R2	1	10710	0.92	119.57	Rev. 5/05/22
	P35C -HS		2	cooper lighting	RSX1-LED-P2-30K-R2-HS	RSX1 LED, Area Luminaire Size 2, P2 Lumen Package, 3000K CCT, Type R2, Shield Source, with HS shield	1	11886	0.92	134.87	Rev. 5/05/22
	P35 D		4	cooper lighting	RSX1-LED-P1-30K-R3	RSX1 Area Fixture Size 2 P1 Lumen Package 3000K CCT Type R3 Distribution	1	10696	0.92	114.87	Rev. 11/05/22
	P35E		30	cooper lighting	RSX1-LED-P1-30K-R4	RSX1 Area Fixture Size 2 P1 Lumen Package 3000K CCT Type R4 Distribution	1	10881	0.92	114.87	Rev. 5/05/22
	P35E EGFV		1	cooper lighting	RSX1-LED-P1-30K-R4-EGFV	RSX1 Area Fixture Size 2 P1 Lumen Package 3000K CCT Type R4 Distribution with EGFV Shield	1	9196	0.92	114.872	Rev. 5/05/22
	P35E EGS		1	cooper lighting	RSX1-LED-P1-30K-R4-EGS	RSX1 Area Fixture Size 2 P1 Lumen Package 3000K CCT Type R4 Distribution with EGS Shield	1	11077	0.92	114.872	Rev. 5/05/22
	W16		40	cooper lighting	WDGE-LED-WD1-P6-30K-R2M-MVOLT	WDGE LED, WD1, P6, 3000K, R2M, MVOLT, HOUSE, WHITE, WDG OPTIC, HSIA	1	9198	0.92	89.88	Rev. 5/05/22

(green points are vertical calculation plane at property line, which is 0 f.c.)


P35C -HS @ 35'
Exist @ 35'
P35C -HS @ 35'
P35E @ 35'
P35E @ 35'
P35E @ 35'
P35E @ 35'
P35A @ 35'
P35A @ 35'
P35A @ 35'
P35E @ 35'
P35E @ 35'
P35E @ 35'
P35E

TREE REMOVAL LIST

ID #	DBH	SPECIES	CONDITION	PRESERVE/REMOVE
1	0'-8"	RED MAPLE	GOOD	REMOVE
2	1'-0"	RED OAK	FAIR	REMOVE
3	1'-2"	RED OAK	FAIR	REMOVE
4	1'-0"	PIN OAK	FAIR	REMOVE
5	0'-10"	RED OAK	FAIR	REMOVE
6	0'-10"	RED MAPLE	FAIR	REMOVE
7	0'-8"	RED OAK	FAIR	REMOVE
8	0'-8"	RED MAPLE	FAIR	REMOVE
9	1'-0"	RED OAK	FAIR	REMOVE
10	1'-2"	RED OAK	FAIR	REMOVE
~~11~~	~~1'-2"~~	~~SWEETGUM~~	~~GOOD~~	~~PRESERVE~~
12	2'-0"	ELM	GOOD	REMOVE
13	2'-0"	GINKO	GOOD	REMOVE
14	2'-2"	MAPLE	GOOD	REMOVE
15	2'-2"	MAPLE	GOOD	REMOVE
16	0'-6"	MAPLE	GOOD	REMOVE
17	1'-4"	OAK	GOOD	REMOVE
18	0'-8"	OAK	GOOD	REMOVE
19	1'-4"	GOLDEN RAIN TREE	GOOD	REMOVE
20	2'-0"	ELM	GOOD	REMOVE
21	1'-0"	GOLDEN RAIN TREE	FAIR	REMOVE
22	3'-0"	THORNLESS HONEYLOCUST	GOOD	REMOVE
23	1'-2"	THORNLESS HONEYLOCUST	GOOD	REMOVE
24	1'-8"	THORNLESS HONEYLOCUST	GOOD	REMOVE
25	2'-0"	ELM	GOOD	REMOVE
26	2'-4"	OAK	GOOD	REMOVE
27	1'-2"	NORWAY SPRUCE	GOOD	REMOVE
28	0'-4"	COLORADO BLUE SPRUCE	GOOD	REMOVE
29	0'-8"	MAPLE	GOOD	REMOVE
30	1'-2"	LITTLE LEAF LINDEN	FAIR	REMOVE
31	1'-8"	NORWAY SPRUCE	GOOD	REMOVE
32	2'-0"	NORWAY SPRUCE	GOOD	REMOVE
33	0'-10"	SWEETGUM	GOOD	REMOVE
34	0'-10"	BLUE SPRUCE	FAIR	REMOVE
35	1'-10"	SUGAR MAPLE	GOOD	REMOVE
36	0'-8"	CRABAPPLE	POOR	REMOVE
37	1'-8"	SUGAR MAPLE	GOOD	REMOVE
38	1'-8"			REMOVE
39	2'-6"	HONEY LOCUST	GOOD	REMOVE
40	1'-0"	RED PINE	POOR	REMOVE
41	1'-6"	RED PINE	POOR	REMOVE
42	2'-0"	SWEETGUM	GOOD	REMOVE
43	1'-2"	NORWAY MAPLE	GOOD	REMOVE
44	0'-6"	BUCKEYE	GOOD	REMOVE
45	1'-0"	BLUE SPRUCE	GOOD	REMOVE
46	0'-10"	HEMLOCK	FAIR	REMOVE
47	0'-6"	REDMAPLE	GOOD	REMOVE
48	0'-6"	BOX ELDER	FAIR	REMOVE
49	0'-10"	SWEETBAY MAGNOLIA	GOOD	REMOVE
50	0'-10"	SWEETBAY MAGNOLIA	GOOD	REMOVE
51	0'-10"	LINDEN	GOOD	REMOVE
52	1'-2"	PEAR	GOOD	REMOVE
53	1'-4"	PEAR	GOOD	REMOVE
54	1'-0"	PEAR	GOOD	REMOVE
55	0'-6"	RED MAPLE	FAIR	REMOVE
56	2'-0"	PIN OAK	GOOD	PRESERVE
57	1'-2"	PEAR	FAIR	REMOVE
58	0'-5"	PEAR	FAIR	REMOVE
59	1'-0"	PEAR	FAIR	REMOVE
60	0'-4"	RED MAPLE	GOOD	REMOVE
61	0'-10"	NORWAY MAPLE	POOR	REMOVE
62	1'-8"	AUSTRIAN PINE	GOOD	REMOVE
63	0'-6"	NORWAY SPRUCE	FAIR	REMOVE
64	0'-10"	NORWAY SPRUCE	FAIR	REMOVE
65	1'-2"	ELM	GOOD	REMOVE
66	1'-2"	ELM	FAIR	REMOVE
67	1'-2"	ELM	GOOD	REMOVE
68	0'-10"	CHERRY	GOOD	REMOVE
~~69~~	~~1'-4"~~	~~SUGAR MAPLE~~	~~FAIR~~	~~PRESERVE~~
~~70~~	~~1'-6"~~	~~BLACK OAK~~	~~GOOD~~	~~PRESERVE~~

ID #	DBH	SPECIES	CONDITION	PRESERVE/REMOVE
71	0'-4"	ZELKOVA	POOR	REMOVE
72	0'-4"	ZELKOVA	POOR	REMOVE
73	0'-4"	ZELKOVA	POOR	REMOVE
74	0'-6"	ZELKOVA	POOR	REMOVE
75	0'-10"			REMOVE
76	1'-0"			REMOVE
77	0'-3"			REMOVE
78	0'-5"			REMOVE
79	0'-5"			REMOVE
80	0'-10"			REMOVE
81	0'-10"			REMOVE
82	0'-4"			REMOVE
83	0'-8"			REMOVE
84	0'-8"			REMOVE
85	0'-5"			REMOVE
86	0'-5"			REMOVE
87	0'-3"			REMOVE
88	0'-6"			REMOVE
89	0'-11"			REMOVE
90	0'-11"			REMOVE
91	0'-6"			REMOVE
92	0'-6"			REMOVE
93	0'-8"			REMOVE
94	0'-6"			REMOVE
95	0'-6"			REMOVE
96	1'-0"			REMOVE
97	1'-1"			REMOVE
98	0'-4"			REMOVE
99	0'-9"			REMOVE
100	1'-1"			REMOVE
101	0'-9"			REMOVE
102	0'-9"			REMOVE
103	0'-5"			REMOVE
104	1'-4"			REMOVE
105	1'-2"			REMOVE
106	0'-8"			REMOVE
107	1'-10"			REMOVE
108	1'-4"			REMOVE
109	0'-6"			REMOVE
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111	0'-6"			REMOVE
112	1'-0"			REMOVE
113	0'-8"			REMOVE
114	0'-4"			REMOVE
115	0'-8"			REMOVE
116	1'-0"			REMOVE
117	0'-8"			REMOVE
118	0'-5"			REMOVE
119	0'-5"			REMOVE
120	0'-6"			REMOVE
121	0'-4"			REMOVE
122	0'-10"			REMOVE
123	0'-10"			REMOVE
124	1'-0"			REMOVE
125	0'-8"			REMOVE
126	0'-9"			REMOVE
127	0'-8"			REMOVE
128	0'-8"			REMOVE
129	1'-0"			REMOVE
130	0'-8"			REMOVE
131	0'-8"			REMOVE
132	0'-10"			REMOVE
133	0'-8"			REMOVE
134	0'-8"			REMOVE
135	0'-7"			REMOVE
136	1'-1"			REMOVE
137	1'-0"			REMOVE
138	3'-0"			REMOVE
139	0'-8"			REMOVE
140	0'-8"			REMOVE
141	0'-9"			REMOVE
142	0'-8"			REMOVE
143	0'-8"			REMOVE

ID #	DBH	SPECIES	CONDITION	PRESERVE/REMOVE
144	0'-8"			REMOVE
145	0'-5"			REMOVE
146	0'-6"			REMOVE
~~147~~	~~1'-0"~~			~~PRESERVE~~
148	0'-10"			REMOVE
149	0'-5"			REMOVE
150	0'-9"			REMOVE
151	0'-4"			REMOVE
152	0'-5"			REMOVE
153	???			REMOVE
154	0'-4"			REMOVE
155	0'-5"			REMOVE
156	1'-0"			REMOVE
157	0'-10"			REMOVE
158	0'-8"			REMOVE
159	0'-5"			REMOVE
160	0'-10"			REMOVE
161	0'-10"			REMOVE
162	1'-0"			REMOVE
163	1'-0"			REMOVE
164	0'-10"			REMOVE
165	0'-9"			REMOVE
166	0'-8"			REMOVE
167	0'-4"			REMOVE
168	0'-6"			REMOVE
169	1'-1"			REMOVE
170	0'-8"			REMOVE
171	1'-0"			REMOVE
172	0'-7"			REMOVE
173	0'-8"			REMOVE
174	0'-10"			REMOVE
175	0'-11"			REMOVE
176	1'-0"			REMOVE
177	0'-5"			REMOVE
178	1'-2"			REMOVE
179	0'-10"			REMOVE
180	1'-2"			REMOVE
181	0'-10"			REMOVE
182	0'-10"			REMOVE
183	1'-0"			REMOVE
184	1'-0"			REMOVE

NOTE:
FINAL TREE HEALTH, SPECIES, AND OVERALL CONDITION TO BE FURTHER EVALUATED BY CITY OF WORTHINGTON ARBORIST.

TREE REMOVAL & REPLACEMENT CALCULATIONS

177 TREES TO BE REMOVED

±20 TREES TO BE REMOVED DUE TO POOR, DEAD, OR EXEMPT/LESS THAN 6" CONDITIONS.

±157 TREES TO BE REMOVED ARE IN FAIR TO GOOD CONDITION.

TOTAL TREES PROPOSED: 308
TOTAL CALIPER INCHES PROPOSED: ±770 (ASSUMES AVERAGE OF 2.5" CALIPER INCHES PER TREE)

TREE PRESERVATION, REMOVAL, & REPLACEMENT NOTES

1. ALL TREES IN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED. ALL TREE REMOVAL AND PRESERVATION WORK SHALL BE SUPERVISED WITH THE INPUT OF A CERTIFIED ARBORIST.
2. FENCING SHALL BE INSTALLED AROUND ALL TREES TO BE PRESERVED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE FENCING MUST REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION. ANY CHANGES IN THE PROTECTIVE FENCING MUST BE APPROVED BY THE LANDSCAPE INSPECTOR. OWNER SHALL BE RESPONSIBLE FOR THE CONSTRUCTION, ERECTION, AND MAINTENANCE OF PROTECTION FENCING; REFER TO TREE PRESERVATION DETAIL.
3. PRESERVED TREES REMAINING ARE TO BE FERTILIZED AND PRUNED (IF NEEDED) TWO YEARS AFTER CONSTRUCTION.
4. OWNER SHALL MONITOR HEALTH AND VIGOR OF EXISTING TREES THROUGHOUT THE COURSE OF CONSTRUCTION OF THIS PROJECT. CONTRACTOR TO NOTIFY A CERTIFIED ARBORIST IF ANY DECLINE IN HEALTHY TREES IS APPARENT. THE ARBORIST SHALL DETERMINE THE REMEDIAL ACTION, IF ANY, TO BE TAKEN.
5. ALL EXISTING TREES NOTED AS FAIR TO POOR HEALTH SHALL BE FERTILIZED YEARLY IN THE SPRING USING A HORTICULTURALLY APPROVED METHOD FOR A PERIOD OF THREE YEARS. AFTER THREE YEARS, THE HEALTH OF THE TREE SHOULD BE EVALUATED BY A CERTIFIED ARBORIST AND CONTINUING MAINTENANCE RECOMMENDATIONS SHALL BE MADE.
6. ANY TREES REMOVED OR DAMAGED IN TREE PRESERVATION WILL HAVE TO BE REPLACED AT A ONE-TO-ONE BASIS.
7. FAILURE TO ABIDE BY THESE TERMS OF THE TREE PRESERVATION, REMOVAL, AND REPLACEMENT SHALL BE UNLAWFUL.

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Tree Removal List and Notes

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

PREPARED BY:

POD design
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

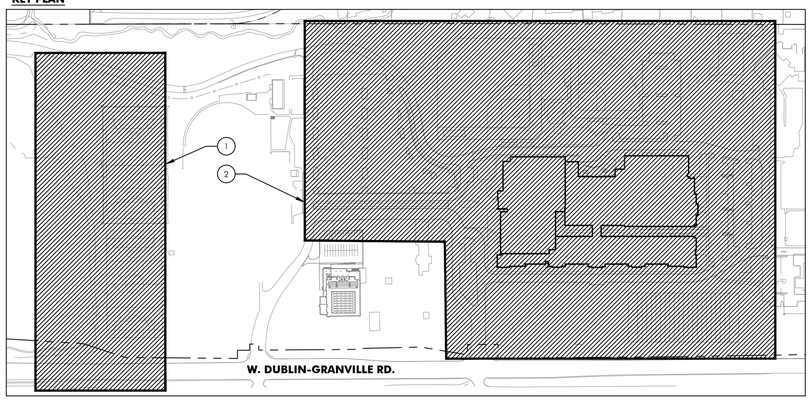
ARB SUBMITTAL	03/23/2023

COMM. NO.: 2212

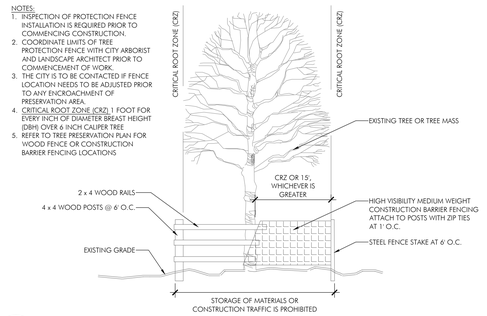
L1.0

SIGNED DATE

KEY PLAN



NOTES:
1. INSPECTION OF PROTECTION FENCE INSTALLATION IS REQUIRED PRIOR TO COMMENCING CONSTRUCTION.
2. COORDINATE LIMITS OF TREE PROTECTION FENCE WITH CITY ARBORIST AND LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF WORK.
3. THE CITY IS TO BE CONTACTED IF FENCE LOCATION NEEDS TO BE ADJUSTED PRIOR TO ANY ENCROACHMENT OF PRESERVATION AREA.
4. CRITICAL ROOT ZONE (CRZ) 1 FOOT FOR EVERY INCH OF DIAMETER BREAST HEIGHT (DBH) OVER 6 INCH CALIPER TREE.
5. REFER TO TREE PRESERVATION PLAN FOR WOOD FENCE OR CONSTRUCTION BARRIER FENCING LOCATIONS

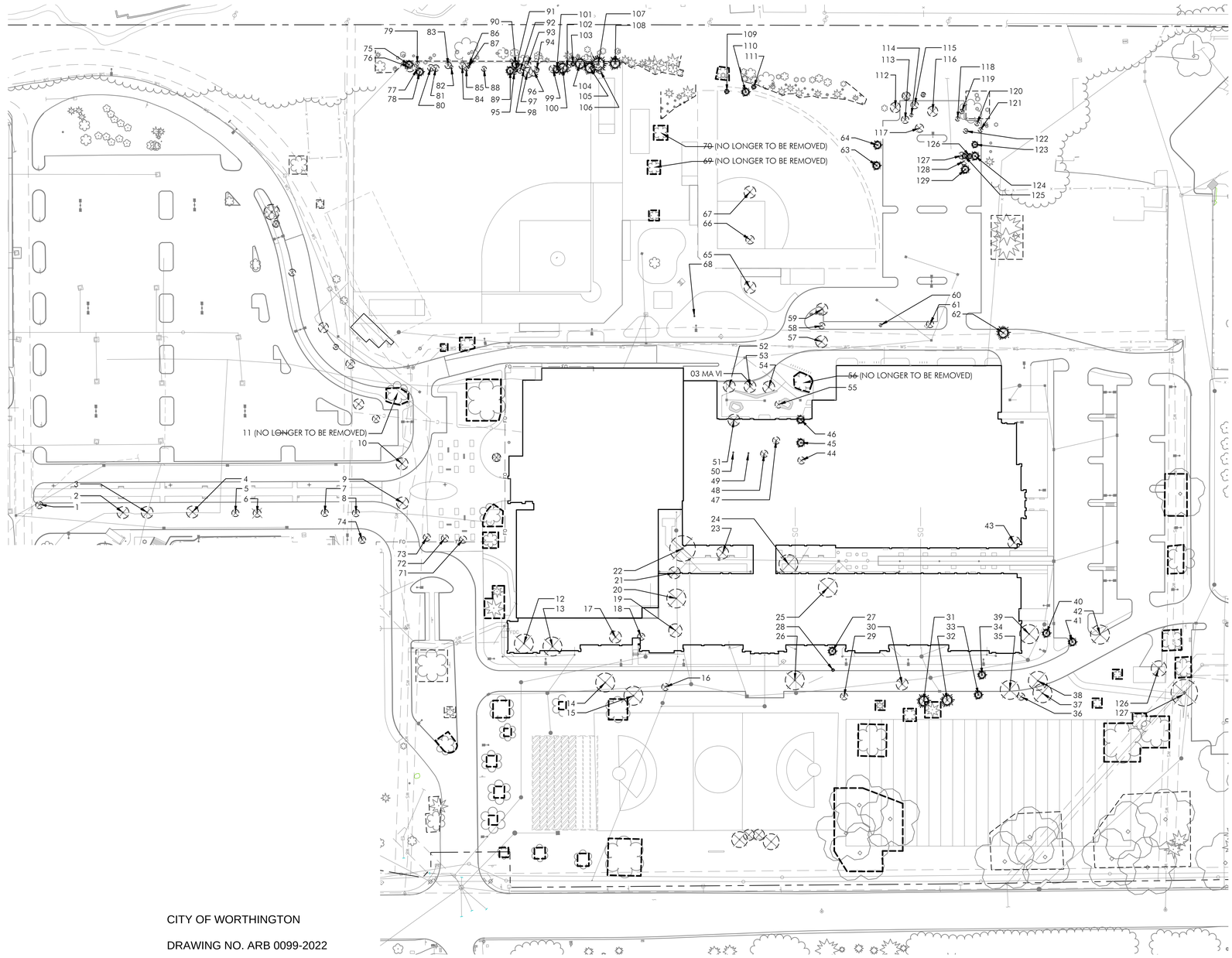


Tree Preservation Detail
NOT TO SCALE

LEGEND

- PROPERTY LINE
- EXISTING TREE TO REMAIN AND BE PROTECTED WITH WOOD RAIL AND POST FENCING SEE DETAIL, THIS SHEET
- EXISTING TREE TO REMAIN AND BE PROTECTED WITH HIGH VISIBILITY MEDIUM WEIGHT CONSTRUCTION BARRIER FENCING SEE DETAIL, THIS SHEET
- EXISTING TREE TO REMAIN AND BE PROTECTED IN PLACE (TREE PROTECTION FENCING NOT REQUIRED)
- EXISTING TREE TO BE REMOVED, SEE TREE REMOVAL LIST AND CALCULATIONS, SHEET L1.0

1 Tree Removal & Preservation - West
SCALE: 1" = 60'-0"
0 30 60 120



2 Tree Removal & Preservation Plan - East
SCALE: 1" = 60'-0"
0 30 60 120

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Tree Removal & Preservation Plan

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
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200 East Wilson Bridge Road
Worthington, Ohio 43085

PREPARED BY:
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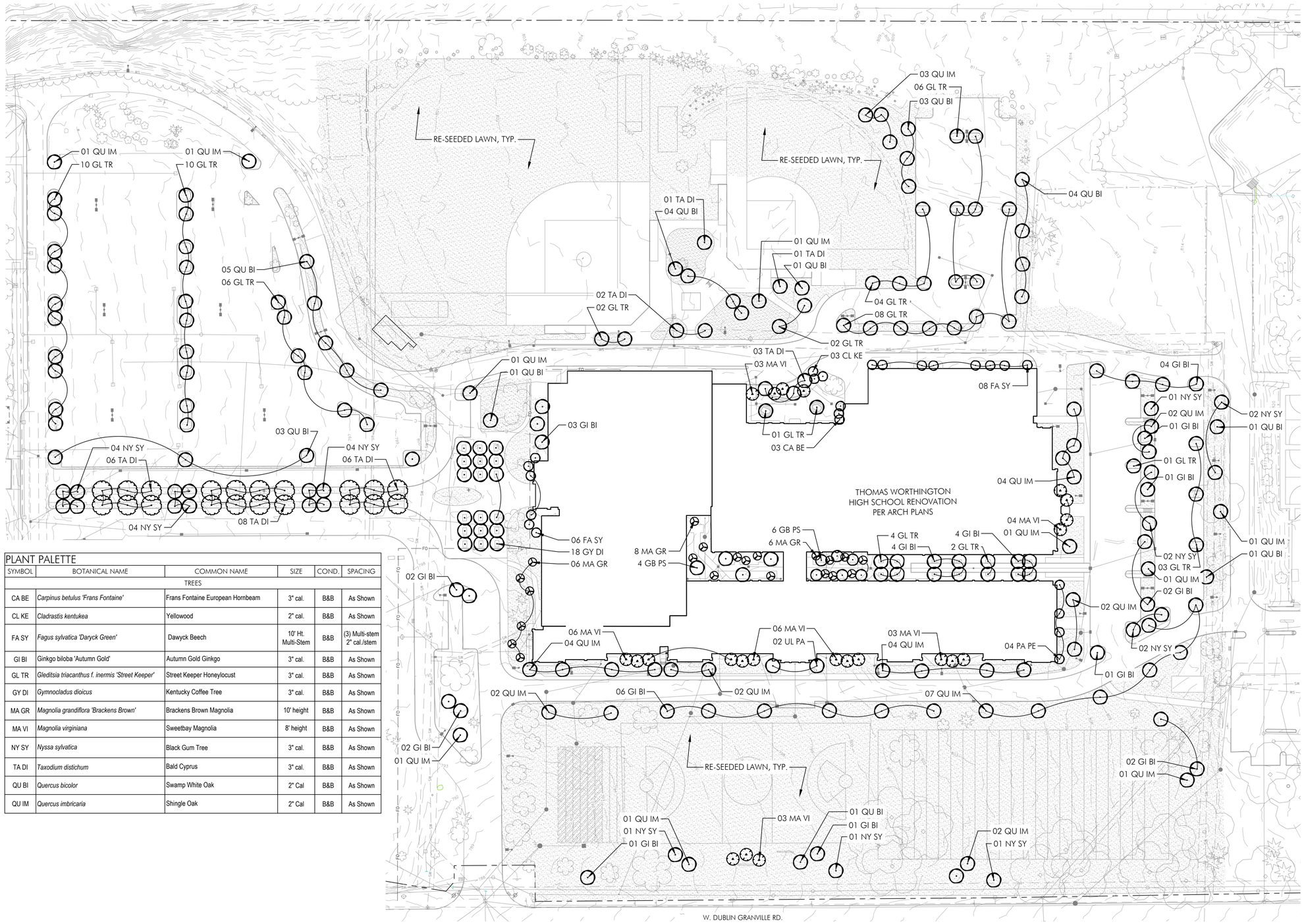

PLANT PALETTE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	COND.	SPACING
	TREES				
CA BE	*Carpinus betulus 'Frans Fontaine'*	Frans Fontaine European Hornbeam	3" cal.	B&B	As Shown
CL KE	*Cladrastis kentukea*	Yellowood	2" cal.	B&B	As Shown
FA SY	*Fagus sylvatica 'Daryck Green'*	Dawyck Beech	10' Ht. Multi-Stem	B&B	(3) Multi-stem 2" cal./stem
GI BI	Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo	3" cal.	B&B	As Shown
GL TR	*Gleditsia triacanthus f. inermis 'Street Keeper'*	Street Keeper Honeylocust	3" cal.	B&B	As Shown
GY DI	*Gymnocladus dioicus*	Kentucky Coffee Tree	3" cal.	B&B	As Shown
MA GR	*Magnolia grandiflora 'Brackens Brown'*	Brackens Brown Magnolia	10' height	B&B	As Shown
MA VI	*Magnolia virginiana*	Sweetbay Magnolia	8' height	B&B	As Shown
NY SY	*Nyssa sylvatica*	Black Gum Tree	3" cal.	B&B	As Shown
TA DI	*Taxodium distichum*	Bald Cyprus	3" cal.	B&B	As Shown
QU BI	*Quercus bicolor*	Swamp White Oak	2" Cal	B&B	As Shown
QU IM	*Quercus imbricaria*	Shingle Oak	2" Cal	B&B	As Shown

LEGEND

- PROPERTY LINE
- LIMITS OF WORK
- EXISTING TREE TO REMAIN AND BE PROTECTED IN PLACE. REFER TO SHEET L1.1 FOR THE TREE PRESERVATION LOCATIONS AND TECHNIQUES
- LAWN
- 00 XX XX — PLANT CALLOUT, SEE PLANT LIST

Overall Site Tree Planting Plan
SCALE: 1" = 50'-0"

0 25 50 100

CITY OF WORTHINGTON

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DATE 03/23/2023

Overall Site Tree Planting Plan

Thomas Worthington High School
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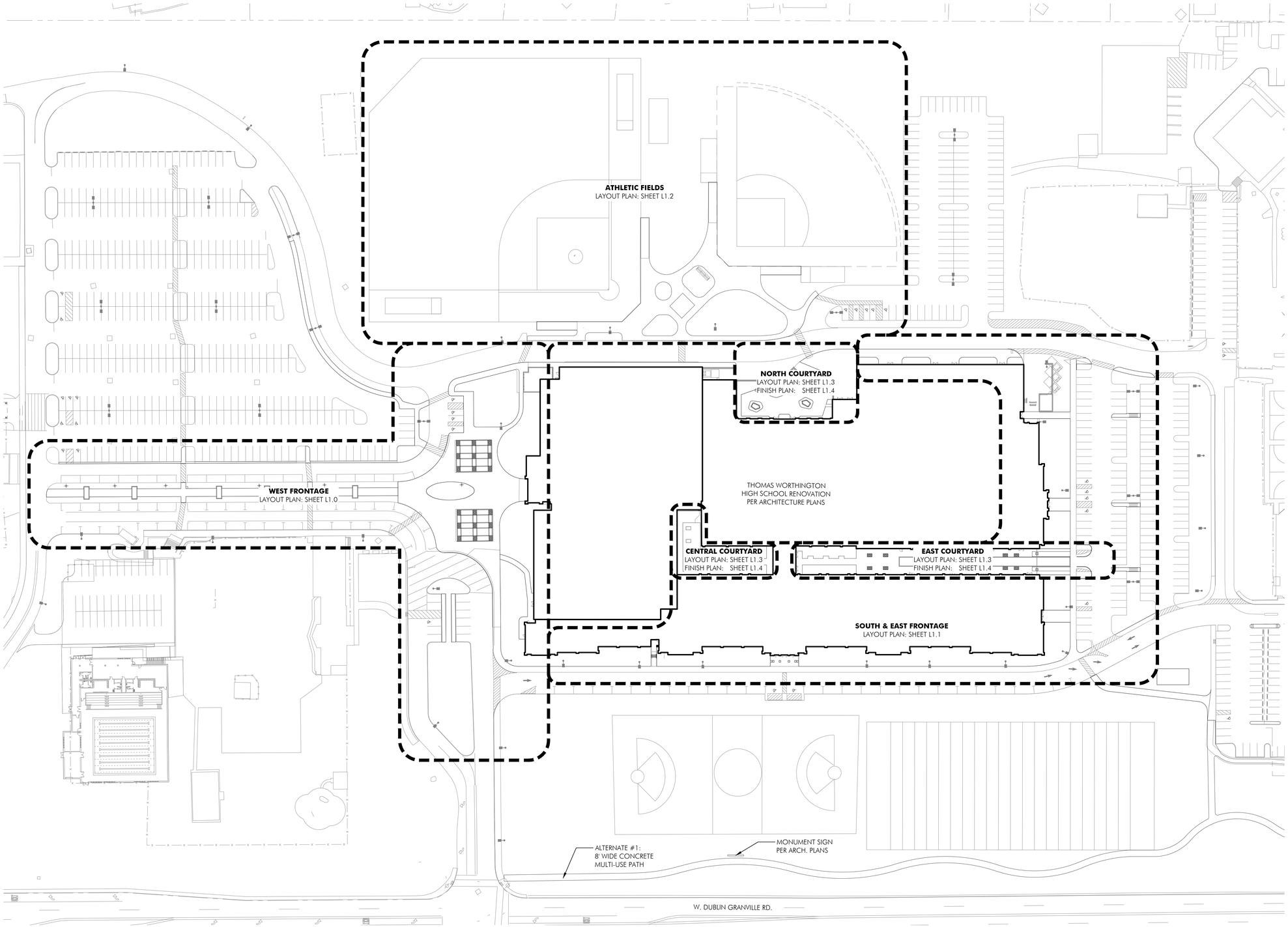

Site Reference Plan
SCALE: 1" = 50'-0"

0 25 50 100

LAYOUT LEGEND

PROPERTY LINE

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Site Reference Plan

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300 West Dublin Granville Road
Worthington, OH 43085

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200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

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BID SUBMITTAL	03/15/2023

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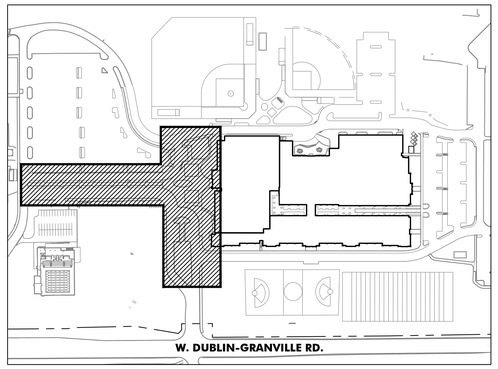
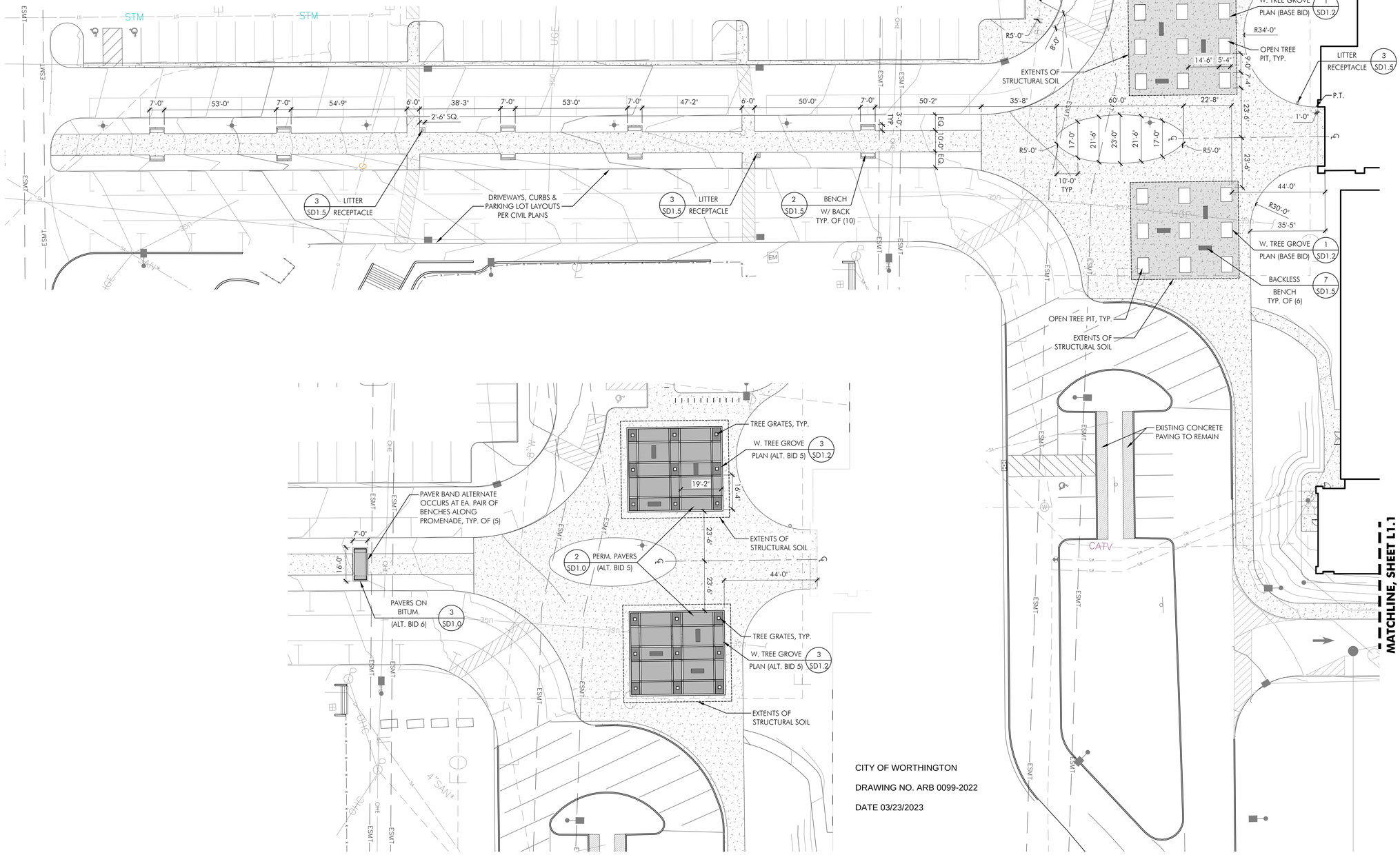
KEY PLAN



LAYOUT LEGEND

- CONCRETE PAVING PER CIVIL PLANS, SEE DETAIL 1, SHEET SD1.0 FOR FINISH
- CONCRETE PAVING ON CU-STRUCTURAL SOIL, SEE DETAIL 1, SHEET SD1.0 FOR FINISH
- PERMEABLE BRICK PAVERS ON STRUCTURAL SOIL, ALTERNATE BID #5, SEE DETAIL 2, SHEET SD1.0
- BRICK PAVERS ON BITUMINOUS BED, ALTERNATE BID #6, SEE DETAIL 3, SHEET SD1.0
- EXPANSION JOINT
- SCORE JOINT
- LIGHT POLE PER M.E.P. PLANS
- P.T. — POINT OF TANGENCY



CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

GENERAL NOTES

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3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND SAFE MOVEMENT OF PEDESTRIANS THROUGH, AROUND, OR DETOURED AWAY FROM THE CONSTRUCTION SITE. TRAFFIC CONTROL FOR PEDESTRIAN MOVEMENT SHALL ADHERE TO CHAPTER 6D OF THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION
4. REFER TO CIVIL ENGINEER'S PLANS FOR ALL SITE PARKING, CURBING, SIDEWALKS AND GRADING.
5. REFER TO M.E.P. PLANS FOR ALL ELECTRICAL CONNECTIONS AND FOR SITE LIGHTING LAYOUT AND RELATED DETAILS.

LAYOUT NOTES

1. CONTRACTOR TO VERIFY WITH THE OWNER'S REPRESENTATIVE AND UTILITY COMPANIES THE LOCATIONS OF THE EXISTING UTILITIES PRIOR TO START. CALL OHIO UTILITIES PROTECTION SERVICES AT (800)362-2764. CONTRACTOR TO REPAIR ALL DAMAGES TO EXISTING UTILITIES, CURBS, PAVEMENTS, ETC. RESULTING FROM LANDSCAPE INSTALLATIONS WHICH OCCUR DURING THE CONSTRUCTION OF THE PROJECT.
2. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WITH WORK. NOTIFY ON SITE CONSTRUCTION MANAGER OF ANY DISCREPANCY BETWEEN THE PLANS AND ACTUAL SITE CONDITIONS. NO WORK SHALL BE DONE IN AREAS WHERE SUCH DISCREPANCIES EXIST.
3. DO NOT SCALE DRAWINGS. UTILIZE DIMENSIONS INDICATED ON THE PLANS. THE CONTRACTOR SHALL COORDINATE ALL WORK AND BE RESPONSIBLE FOR ALL METHODS, MEANS, SEQUENCE, AND PROCEDURES OF THE WORK.
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Alternate Bid Enlargement
SCALE: 1" = 20'-0"

West Frontage Layout Plan - Base Bid
SCALE: 1" = 20'-0"

0 10 20 40

West Frontage Layout Plan

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

PODdesign
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

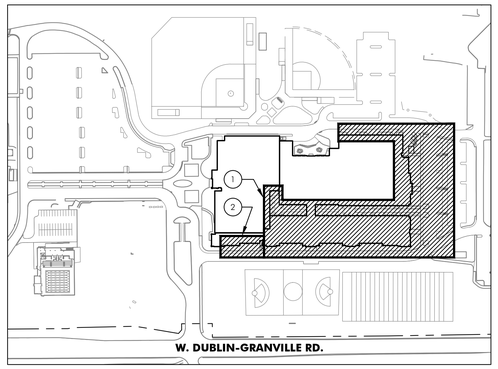
BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

L1.0

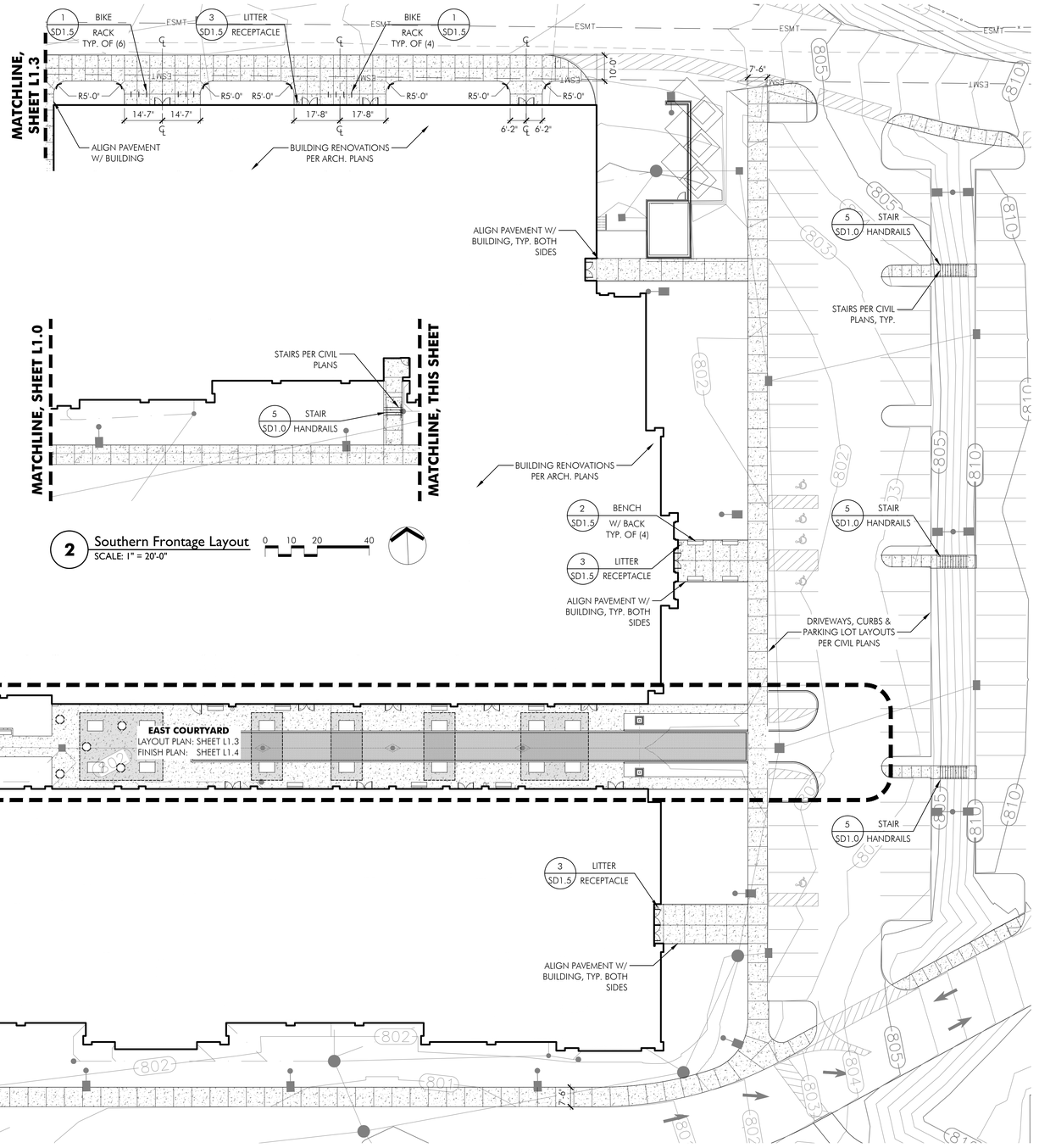
SIGNED DATE

KEY PLAN



LAYOUT LEGEND

- CONCRETE PAVING PER CIVIL PLANS SEE DETAIL 1, SHEET SD1.0 FOR FINISH
- EXPANSION JOINT
- SCORE JOINT
- LIGHT POLE PER M.E.P. PLANS



2 Southern Frontage Layout
SCALE: 1" = 20'-0"

1 South & East Frontage Layout Plan
SCALE: 1" = 20'-0"

0 10 20 40

GENERAL NOTES

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South & East Frontage Layout Plan

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300 West Dublin Granville Road
Worthington, OH 43085

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BID SET
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CITY OF WORTHINGTON

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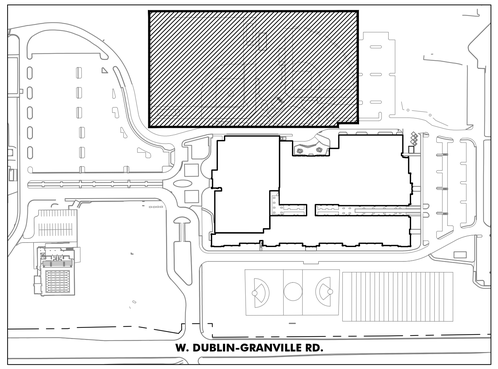

LAYOUT LEGEND

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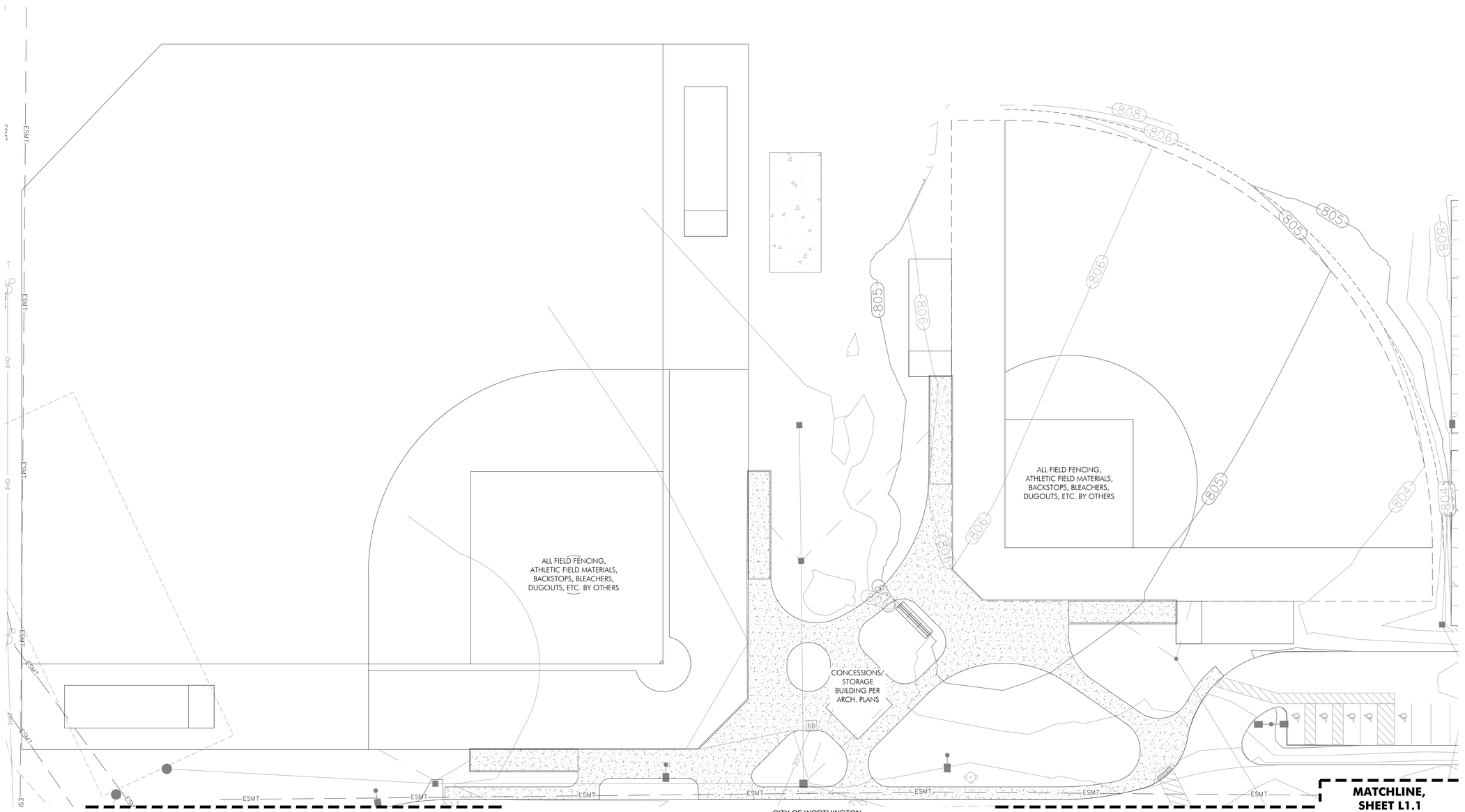

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Athletic Fields Layout Plan
SCALE: 1" = 20'-0"

0 10 20 40

Athletic Fields Layout Plan

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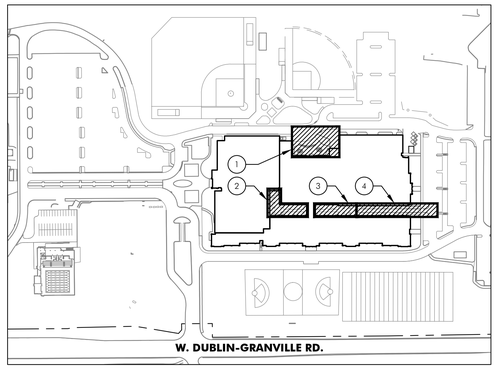
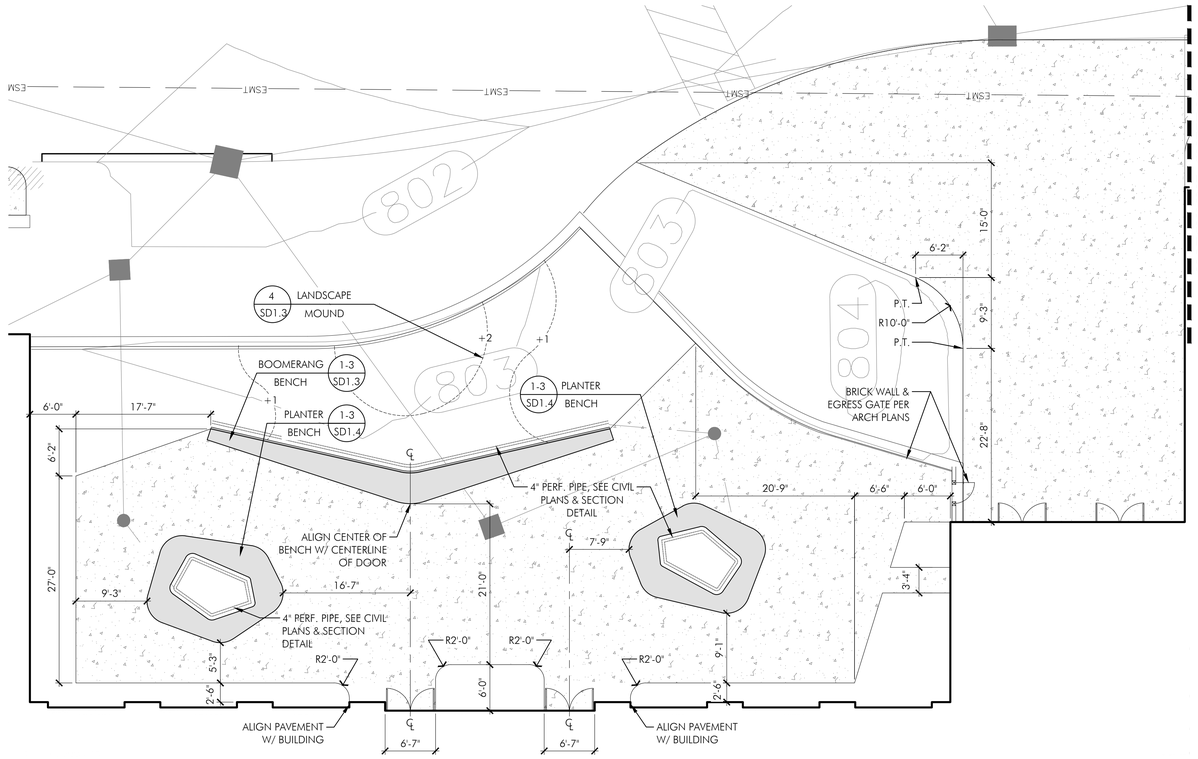
KEY PLAN





LAYOUT LEGEND

- CONCRETE PAVING PER CIVIL PLANS, SEE DETAIL 1, SHEET SD1.0 FOR FINISH
- CONCRETE PAVING ON CU-STRUCTURAL SOIL, SEE DETAIL 1, SHEET SD1.0 FOR FINISH
- PERMEABLE BRICK PAVERS ON STRUCTURAL SOIL, SEE DETAIL 4, SHEET SD1.0
- PERMEABLE BRICK PAVERS ON SUBGRADE, SEE DETAIL 4, SHEET SD1.0
- P.T. POINT OF TANGENCY

GENERAL NOTES

1. NOTIFY OWNER IMMEDIATELY WHEN DISCREPANCIES EXIST BETWEEN SITE CONDITIONS AND DRAWINGS.
2. THE CONTRACTOR SHALL PROVIDE FOR THE SAFETY OF THE VEHICULAR AND PEDESTRIAN TRAFFIC AT ALL TIMES DURING CONSTRUCTION. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROVIDE AND MAINTAIN LIGHTS, SIGNS, BARRICADES, AND OTHER DEVICES TO WARN OF AND PHYSICALLY SEPARATE THE PEDESTRIAN FROM HAZARDS INCIDENTAL TO THE CONSTRUCTION AND DEMOLITION PROCESS.
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4. REFER TO CIVIL ENGINEER'S PLANS FOR ALL SITE PARKING, CURBING, SIDEWALKS AND GRADING.
5. REFER TO M.E.P. PLANS FOR ALL ELECTRICAL CONNECTIONS AND FOR SITE LIGHTING LAYOUT AND RELATED DETAILS.

LAYOUT NOTES

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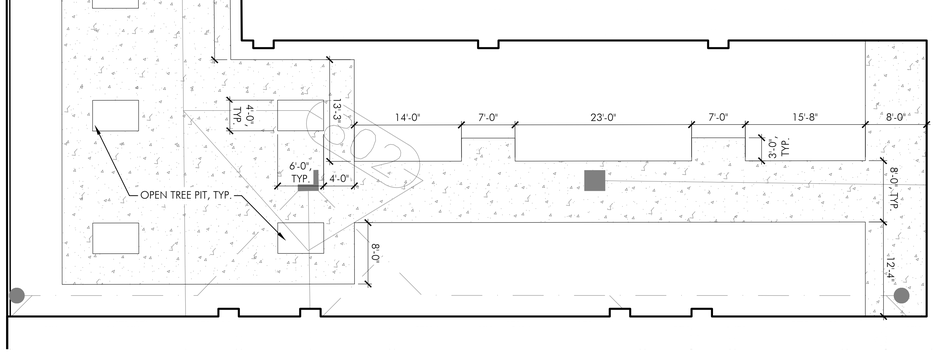
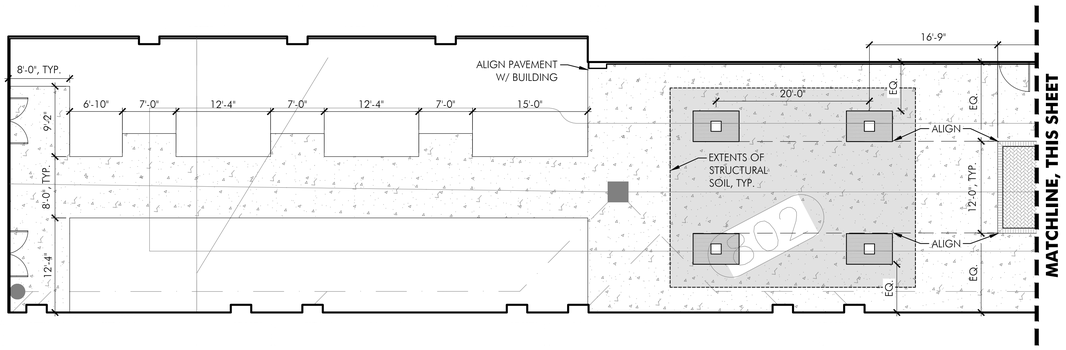
3. DO NOT SCALE DRAWINGS. UTILIZE DIMENSIONS INDICATED ON THE PLANS. THE CONTRACTOR SHALL COORDINATE ALL WORK AND BE RESPONSIBLE FOR ALL METHODS, MEANS, SEQUENCE, AND PROCEDURES OF THE WORK.
4. UNLESS OTHERWISE INDICATED ON THE PLANS, ALL LINE WORK, LAYOUT AND DIMENSIONS ARE PARALLEL AND PERPENDICULAR TO ONE ANOTHER.
5. DO NOT DISTURB AREAS OUTSIDE OF PROJECT LIMITS.
6. MAXIMUM SLOPES SHALL NOT EXCEED 3:1 UNLESS OTHERWISE INDICATED ON THE PLANS. MAINTAIN POSITIVE DRAINAGE IN ALL AREAS. MAINTAIN 5% MAXIMUM RUNNING SLOPE AND 2% MAXIMUM CROSS SLOPE FOR ALL PAVEMENT.
7. PROTECT EXISTING FACILITIES DURING CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING FACILITIES RESULTING FROM CONSTRUCTION ACTIVITIES.
8. ALL LAYOUT IS TO BE STAKED BY A PROFESSIONAL SURVEYOR REGISTERED IN THE STATE OF OHIO. FOR ELECTRONIC FILES, CONTACT OWNER. NOTIFY OWNER TO REVIEW LAYOUT STAKING AND APPROVE FIELD MODIFICATIONS AS NEEDED PRIOR TO PROCEEDING WITH CONSTRUCTION ACTIVITIES.

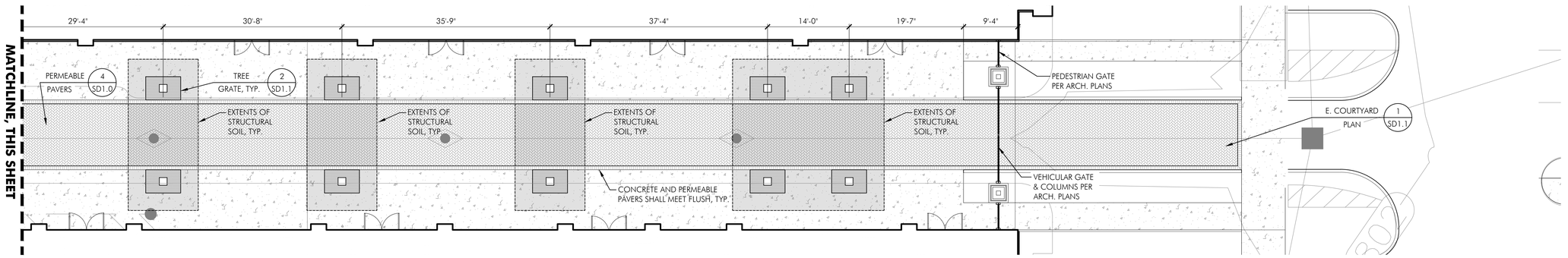
1 North Courtyard Layout Plan Enlargement
SCALE: 1/8" = 1'-0"



2 Central Courtyard Layout Plan Enlargement
SCALE: 1/8" = 1'-0"



3 East Courtyard Layout Plan Enlargement
SCALE: 1/8" = 1'-0"



4 East Courtyard Layout Plan Enlargement
SCALE: 1/8" = 1'-0"

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Courtyard Layout Plans

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

PODdesign
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

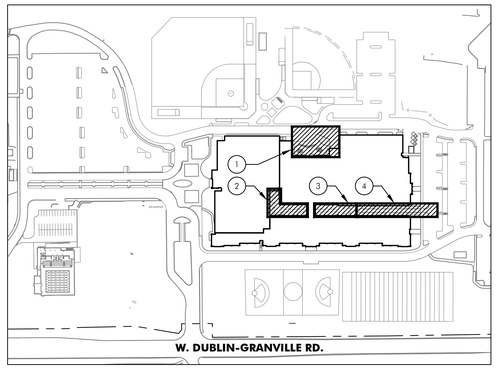
BID SUBMITTAL	03/15/2023

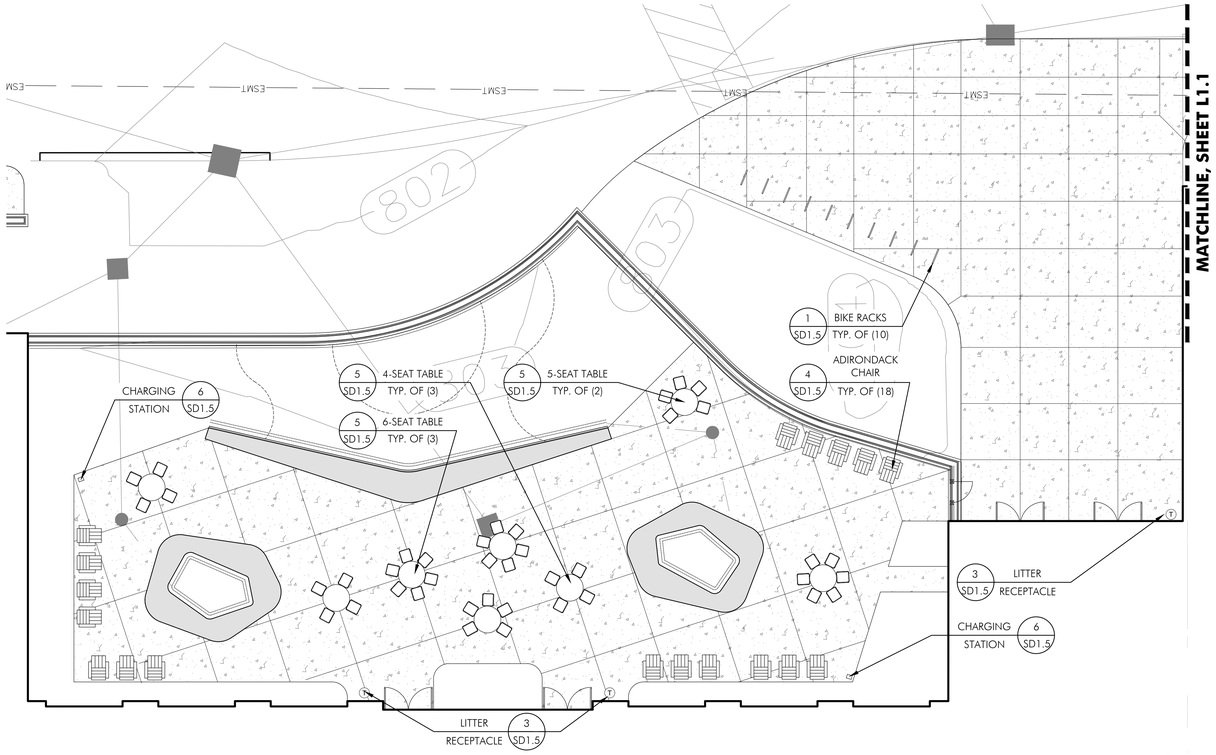
COMM. NO.: 2212

L1.3

SIGNED DATE

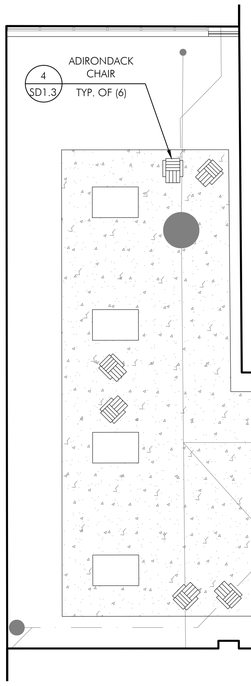
KEY PLAN

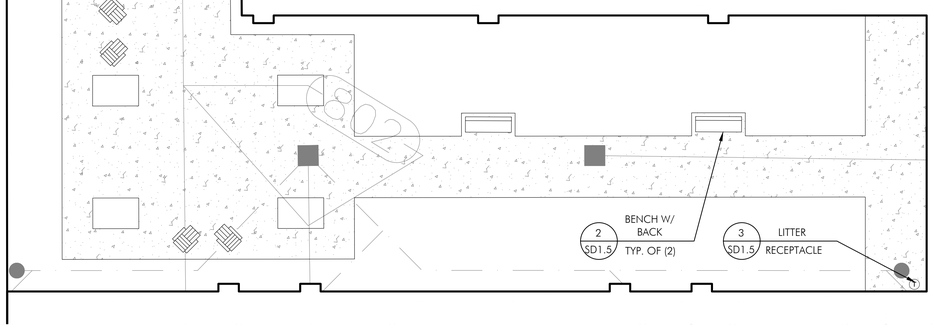




1 North Courtyard Finish Plan Enlargement
SCALE: 1/8" = 1'-0"

0 04 08 16





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SCALE: 1/8" = 1'-0"

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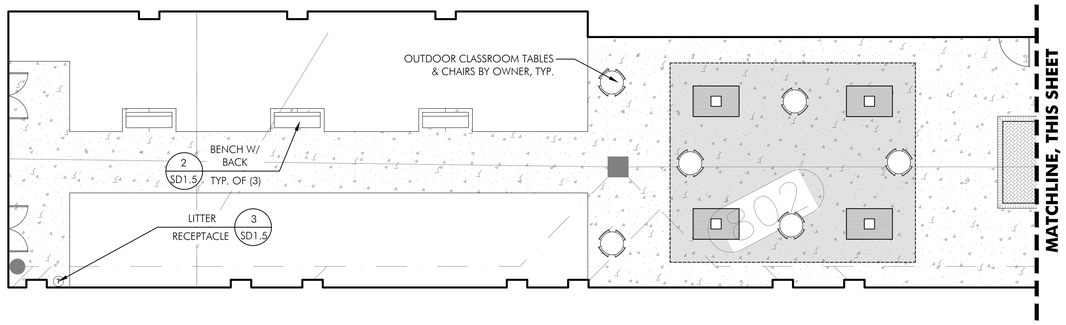

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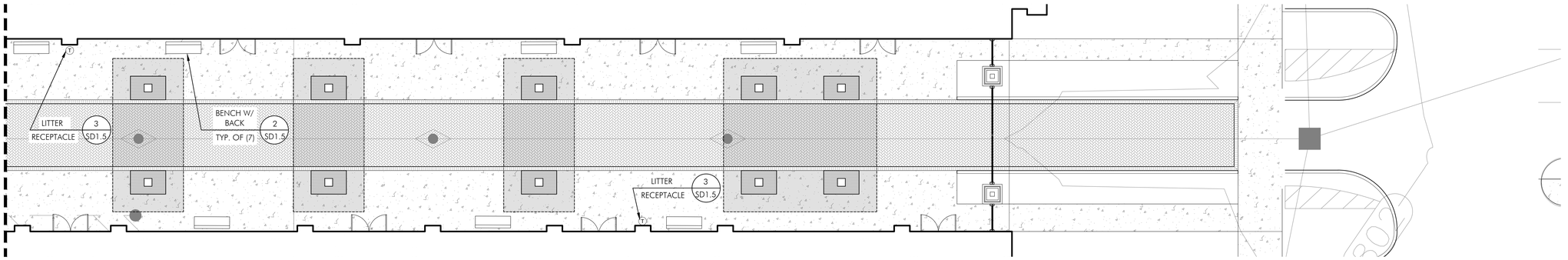

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- EXPANSION JOINT
- SCORE JOINT

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Courtyard Finish Plans

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

POD design
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

L1.4

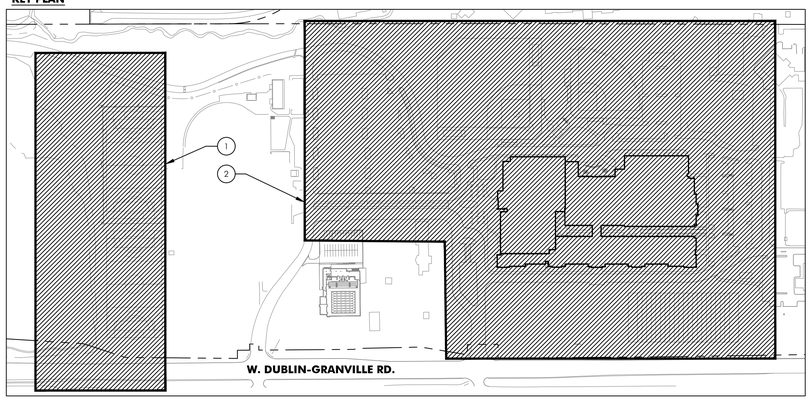
SIGNED DATE

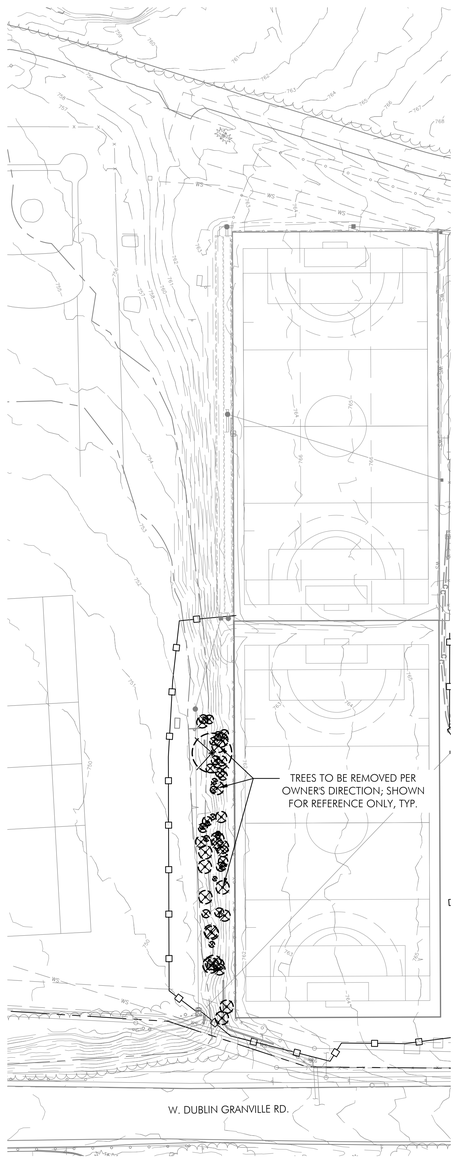
CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

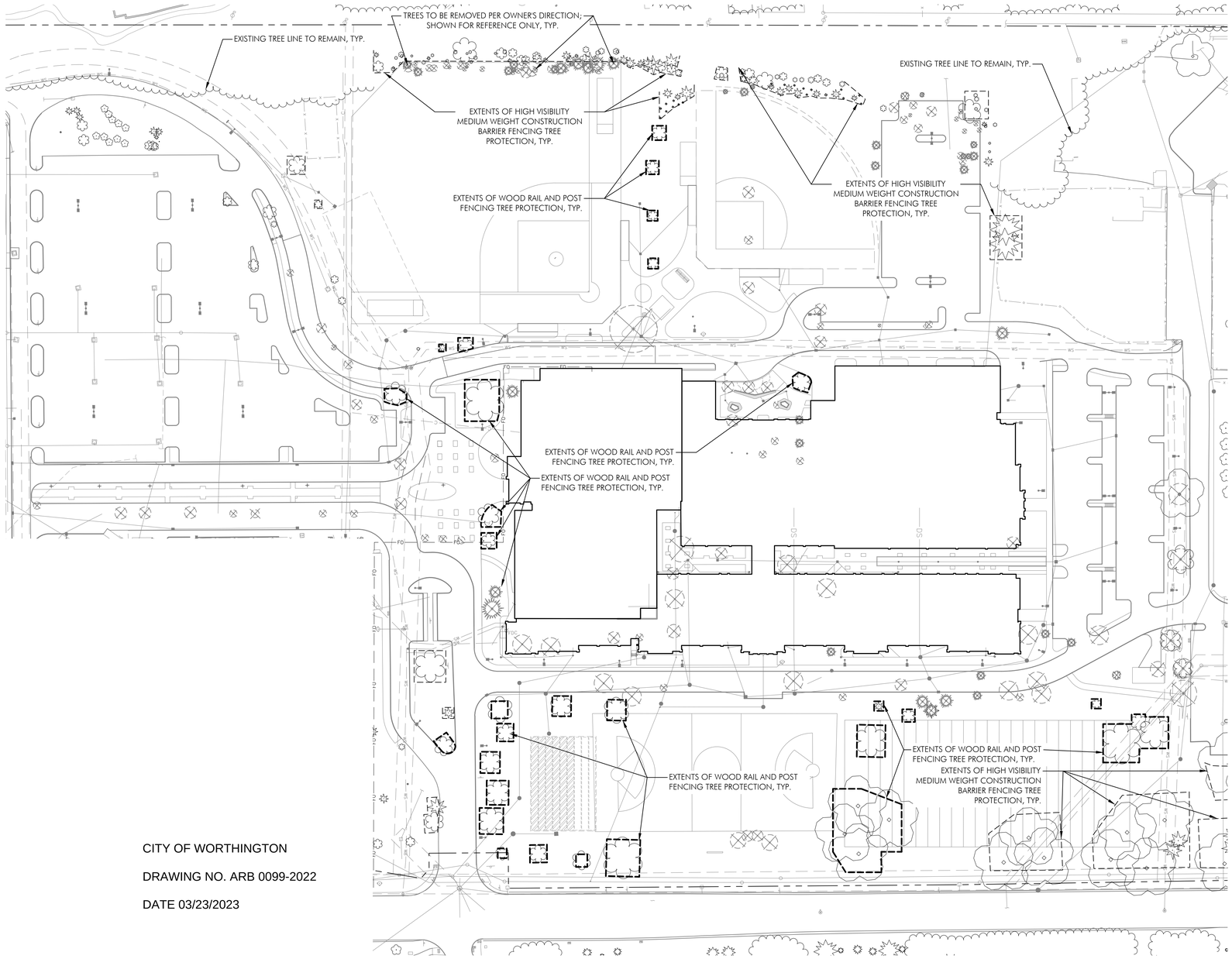
DATE 03/23/2023

KEY PLAN





1 Tree Preservation - West
SCALE: 1" = 60'-0"
0 30 60 120



2 Tree Preservation Plan - East
SCALE: 1" = 60'-0"
0 30 60 120

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

LEGEND

PROPERTY LINE

EXISTING TREE TO REMAIN AND BE PROTECTED WITH WOOD RAIL AND POST FENCING, SEE DETAIL 7, SHEET SD1.4

EXISTING TREE TO REMAIN AND BE PROTECTED WITH HIGH VISIBILITY MEDIUM WEIGHT CONSTRUCTION BARRIER FENCING, SEE DETAIL 7, SHEET SD1.4

EXISTING TREE TO REMAIN AND BE PROTECTED IN PLACE (TREE PROTECTION FENCING NOT REQUIRED)

EXISTING TREE TO BE REMOVED (PER OWNER)

NOTE: TREE REMOVAL SHOWN FOR REFERENCE ONLY. REFER TO CIVIL PLANS

TREE PRESERVATION NOTES

1. ALL TREES IN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED. ALL TREE REMOVAL AND PRESERVATION WORK SHALL BE SUPERVISED WITH THE INPUT OF A CERTIFIED ARBORIST.
2. FENCING SHALL BE INSTALLED AROUND ALL TREES TO BE PRESERVED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE FENCING MUST REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION. ANY CHANGES IN THE PROTECTIVE FENCING MUST BE APPROVED BY THE LANDSCAPE INSPECTOR. OWNER SHALL BE RESPONSIBLE FOR THE CONSTRUCTION, ERECTION, AND MAINTENANCE OF PROTECTION FENCING; REFER TO TREE PRESERVATION DETAIL.
3. PRESERVED TREES REMAINING ARE TO BE FERTILIZED AND PRUNED (IF NEEDED) TWO YEARS AFTER CONSTRUCTION.
4. OWNER SHALL MONITOR HEALTH AND VIGOR OF EXISTING TREES THROUGHOUT THE COURSE OF CONSTRUCTION OF THIS PROJECT. CONTRACTOR TO NOTIFY A CERTIFIED ARBORIST IF ANY DECLINE IN HEALTHY TREES IS APPARENT. THE ARBORIST SHALL DETERMINE THE REMEDIAL ACTION, IF ANY, TO BE TAKEN.
5. ALL EXISTING TREES NOTED AS FAIR TO POOR HEALTH SHALL BE FERTILIZED YEARLY IN THE SPRING USING A HORTICULTURALLY APPROVED METHOD FOR A PERIOD OF THREE YEARS. AFTER THREE YEARS, THE HEALTH OF THE TREE SHOULD BE EVALUATED BY A CERTIFIED ARBORIST AND CONTINUING MAINTENANCE RECOMMENDATIONS SHALL BE MADE.
6. ANY TREES REMOVED OR DAMAGED IN TREE PRESERVATION WILL HAVE TO BE REPLACED PER CODE.
7. FAILURE TO ABIDE BY THESE TERMS OF THE TREE PRESERVATION, REMOVAL, AND REPLACEMENT SHALL BE UNLAWFUL.

Tree Preservation Plan

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PREPARED BY:

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BID SUBMITTAL	03/15/2023

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L2.0

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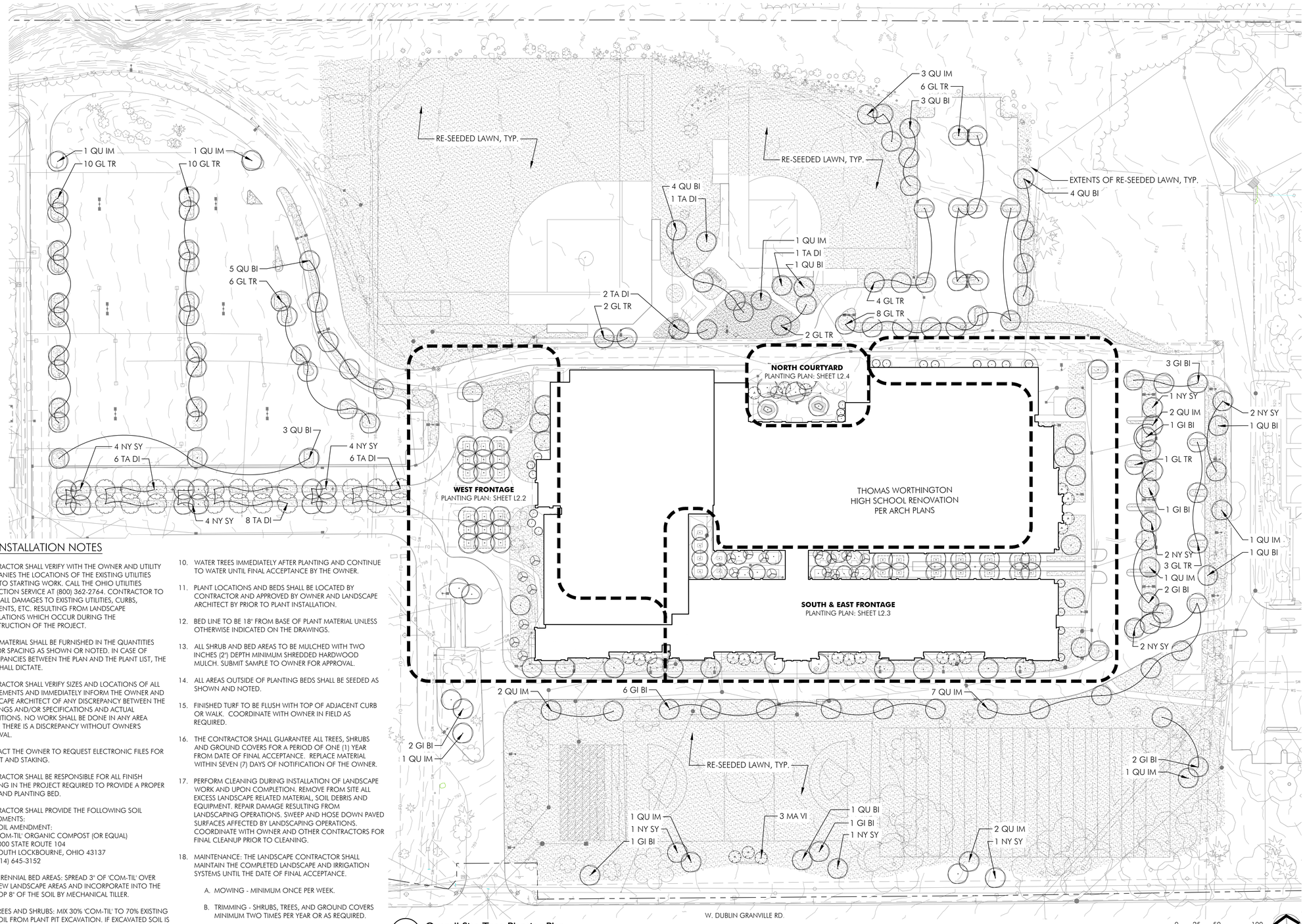

Overall Site Tree Planting Plan

SCALE: 1" = 50'-0"

LEGEND

- PROPERTY LINE
- EXISTING TREE TO REMAIN AND BE PROTECTED IN PLACE. REFER TO SHEET L2.0 FOR THE TREE PRESERVATION LOCATIONS AND TECHNIQUES
- SEEDED LAWN
- 00 XX XX — PLANT CALLOUT, SEE PLANT LIST

PLANT INSTALLATION NOTES

1. CONTRACTOR SHALL VERIFY WITH THE OWNER AND UTILITY COMPANIES THE LOCATIONS OF THE EXISTING UTILITIES PRIOR TO STARTING WORK. CALL THE OHIO UTILITIES PROTECTION SERVICE AT (800) 362-2764. CONTRACTOR TO REPAIR ALL DAMAGES TO EXISTING UTILITIES, CURBS, PAVEMENTS, ETC. RESULTING FROM LANDSCAPE INSTALLATIONS WHICH OCCUR DURING THE CONSTRUCTION OF THE PROJECT.
2. PLANT MATERIAL SHALL BE FURNISHED IN THE QUANTITIES AND/OR SPACING AS SHOWN OR NOTED. IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE.
3. CONTRACTOR SHALL VERIFY SIZES AND LOCATIONS OF ALL SITE ELEMENTS AND IMMEDIATELY INFORM THE OWNER AND LANDSCAPE ARCHITECT OF ANY DISCREPANCY BETWEEN THE DRAWINGS AND/OR SPECIFICATIONS AND ACTUAL CONDITIONS. NO WORK SHALL BE DONE IN ANY AREA WHERE THERE IS A DISCREPANCY WITHOUT OWNER'S APPROVAL.
4. CONTACT THE OWNER TO REQUEST ELECTRONIC FILES FOR LAYOUT AND STAKING.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FINISH GRADING IN THE PROJECT REQUIRED TO PROVIDE A PROPER LAWN AND PLANTING BED.
6. CONTRACTOR SHALL PROVIDE THE FOLLOWING SOIL AMENDMENTS:
   SOIL AMENDMENT:
   'COM-TIL' ORGANIC COMPOST (OR EQUAL)
   7000 STATE ROUTE 104
   SOUTH LOCKBOURNE, OHIO 43137
   (614) 645-3152

   PERENNIAL BED AREAS: SPREAD 3" OF 'COM-TIL' OVER NEW LANDSCAPE AREAS AND INCORPORATE INTO THE TOP 8" OF THE SOIL BY MECHANICAL TILLER.

   TREES AND SHRUBS: MIX 30% 'COM-TIL' TO 70% EXISTING SOIL FROM PLANT PIT EXCAVATION. IF EXCAVATED SOIL IS NOT SUITABLE, SUPPLEMENT WITH IMPORTED TOPSOIL.

   TURF SEED MIX: 10% BLUEGRASS, 80% TURF TYPE TALL FESCUE, 10% RYE
7. ALL PLANT MATERIAL TO MEET OR EXCEED AMERICAN STANDARD FOR NURSERY STOCK, 2014 EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERYMEN.
8. ALL PLANT MATERIALS SUBJECT TO INSPECTION PRIOR, DURING AND AFTER INSTALLATION. ANY PLANT NOT MEETING THE REQUIREMENTS WILL BE CAUSE FOR REJECTION BY THE OWNER. ALL REJECTED PLANTS SHALL BE IMMEDIATELY REMOVED AND DISPOSED OF BY THE CONTRACTOR AND THE REPLACEMENT MATERIAL SHALL BE PROVIDED.
9. ALL SUBSTITUTIONS AND PLANT CHANGES MUST BE APPROVED BY THE OWNER AND LANDSCAPE ARCHITECT PRIOR TO ANY ACTION TAKEN. TREES SHALL BE PROTECTED AND HANDLED CAREFULLY AT ALL TIMES DURING TRANSPORT & HANDLING TO PREVENT DRYING OF TREE OR ROOT BALL BY WINDS AND TO PREVENT ANY DAMAGE OR BREAKAGE OF THE ROOT BALL. BARK SHALL BE PROTECTED FROM BRUISING OR ABRASION.
10. WATER TREES IMMEDIATELY AFTER PLANTING AND CONTINUE TO WATER UNTIL FINAL ACCEPTANCE BY THE OWNER.
11. PLANT LOCATIONS AND BEDS SHALL BE LOCATED BY CONTRACTOR AND APPROVED BY OWNER AND LANDSCAPE ARCHITECT BY PRIOR TO PLANT INSTALLATION.
12. BED LINE TO BE 18" FROM BASE OF PLANT MATERIAL UNLESS OTHERWISE INDICATED ON THE DRAWINGS.
13. ALL SHRUB AND BED AREAS TO BE MULCHED WITH TWO INCHES (2") DEPTH MINIMUM SHREDDED HARDWOOD MULCH. SUBMIT SAMPLE TO OWNER FOR APPROVAL.
14. ALL AREAS OUTSIDE OF PLANTING BEDS SHALL BE SEEDED AS SHOWN AND NOTED.
15. FINISHED TURF TO BE FLUSH WITH TOP OF ADJACENT CURB OR WALK. COORDINATE WITH OWNER IN FIELD AS REQUIRED.
16. THE CONTRACTOR SHALL GUARANTEE ALL TREES, SHRUBS AND GROUND COVERS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF FINAL ACCEPTANCE. REPLACE MATERIAL WITHIN SEVEN (7) DAYS OF NOTIFICATION OF THE OWNER.
17. PERFORM CLEANING DURING INSTALLATION OF LANDSCAPE WORK AND UPON COMPLETION. REMOVE FROM SITE ALL EXCESS LANDSCAPE RELATED MATERIAL, SOIL DEBRIS AND EQUIPMENT. REPAIR DAMAGE RESULTING FROM LANDSCAPING OPERATIONS. SWEEP AND HOSE DOWN PAVED SURFACES AFFECTED BY LANDSCAPING OPERATIONS. COORDINATE WITH OWNER AND OTHER CONTRACTORS FOR FINAL CLEANUP PRIOR TO CLEANING.
18. MAINTENANCE: THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE COMPLETED LANDSCAPE AND IRRIGATION SYSTEMS UNTIL THE DATE OF FINAL ACCEPTANCE.
    A. MOWING - MINIMUM ONCE PER WEEK.
    B. TRIMMING - SHRUBS, TREES, AND GROUND COVERS MINIMUM TWO TIMES PER YEAR OR AS REQUIRED.
    C. FERTILIZING - APPLY FERTILIZER AT A RATE EQUAL TO 1 LB. OF ACTUAL NITROGEN/1000 S.F. IN THE SPRING AND FALL TO ALL TURF AND PLANTINGS.
    D. BED EDGING - EDGE ALL BEDS BY HAND, SPADE AT LEAST TWO TIMES PER YEAR AND TOP-MULCH WITH DRESS WOOD MULCH IN FALL AND SPRING.

PLANT PALETTE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	COND.	SPACING
		TREES			
GI BI	Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo	3" cal.	B&B	As Shown
GL TR	*Gleditsia triacanthus f. inermis 'Street Keeper'*	Street Keeper Honeylocust	3" cal.	B&B	As Shown
MA VI	*Magnolia virginiana*	Sweetbay Magnolia	8' height	B&B	As Shown
NY SY	*Nyssa sylvatica*	Black Gum Tree	3" cal.	B&B	As Shown
TA DI	*Taxodium distichum*	Bald Cyprus	3" cal.	B&B	As Shown
QU BI	*Quercus bicolor*	Swamp White Oak	2" Cal	B&B	As Shown
QU IM	*Quercus imbricaria*	Shingle Oak	2" Cal	B&B	As Shown

*Plant substitutions may be required depending on plant availability. Any substitutions must be approved by landscape architect and shall meet minimum code requirements at time of installation.

CITY OF WORTHINGTON

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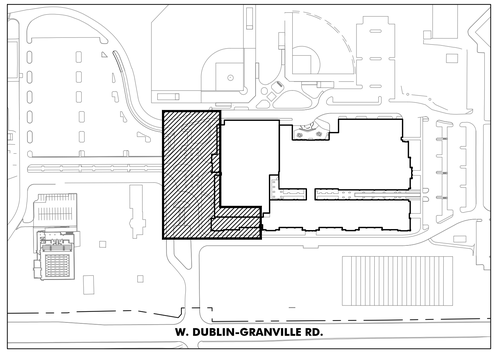
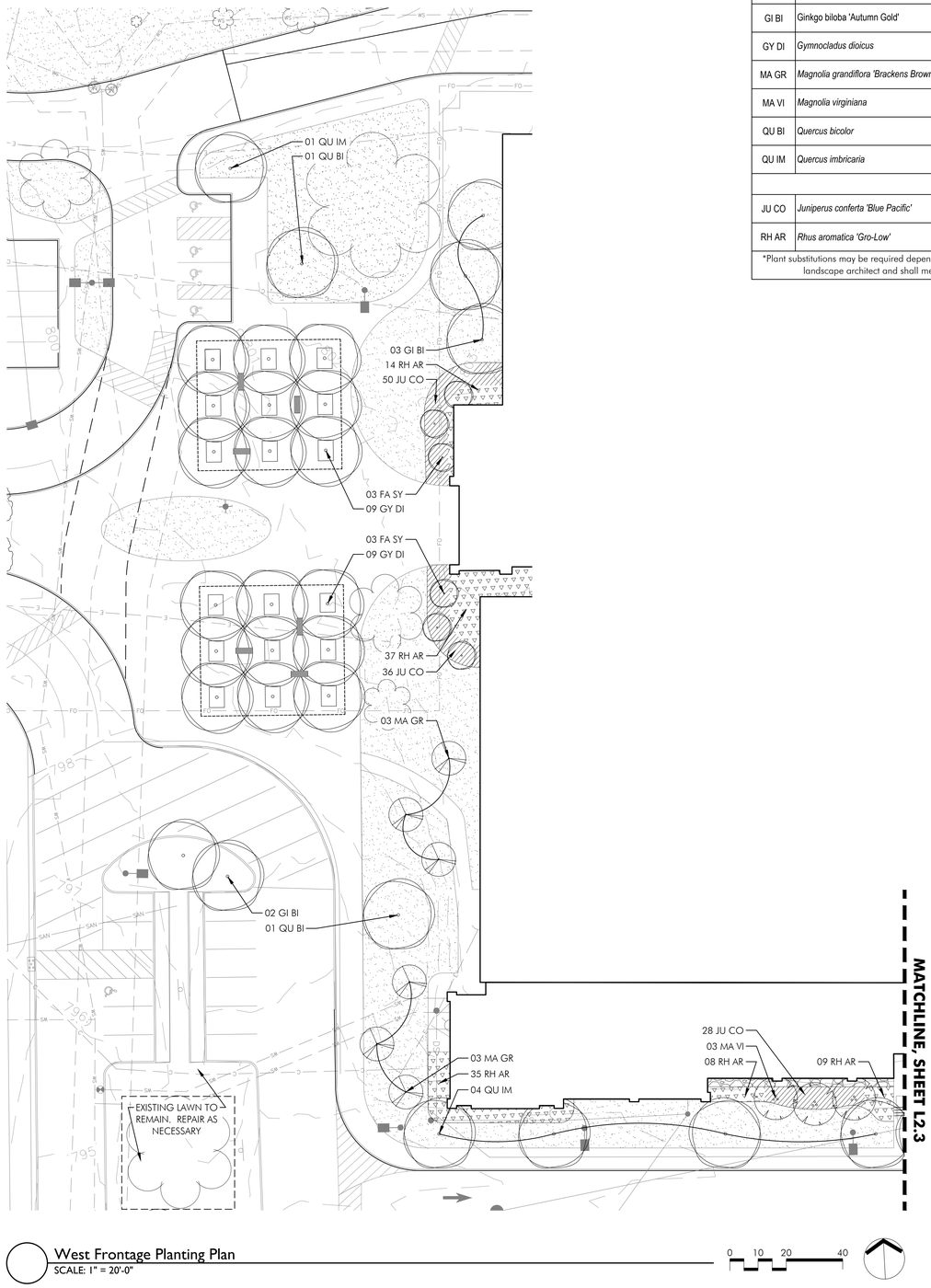




West Frontage Planting Plan
SCALE: 1" = 20'-0"

0 10 20 40

PLANT PALETTE					
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	COND.	SPACING
TREES					
FA SY	*Fagus sylvatica 'Daryck Green'*	Dawyck Beech	10' Ht. Multi-Stem	B&B	(3) Multi-stem 2" cal./stem
GI BI	Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo	3" cal.	B&B	As Shown
GY DI	*Gymnocladus dioicus*	Kentucky Coffee Tree	3" cal.	B&B	As Shown
MA GR	*Magnolia grandiflora 'Brackens Brown'*	Brackens Brown Magnolia	10' height	B&B	As Shown
MA VI	*Magnolia virginiana*	Sweetbay Magnolia	8' height	B&B	As Shown
QU BI	*Quercus bicolor*	Swamp White Oak	4" Cal	B&B	As Shown
QU IM	*Quercus imbricaria*	Shingle Oak	4" Cal	B&B	As Shown
SHRUBS					
JU CO	*Juniperus conferta 'Blue Pacific'*	Blue Pacific Shore Juniper	#3	Cont.	36" O.C.
RH AR	*Rhus aromatica 'Gro-Low'*	Gro-Low Sumac	#3	Cont.	48" O.C.

*Plant substitutions may be required depending on plant availability. Any substitutions must be approved by landscape architect and shall meet minimum code requirements at time of installation.

LEGEND

EXISTING TREE TO REMAIN AND BE PROTECTED IN PLACE. REFER TO SHEET L2.0 FOR THE TREE PRESERVATION LOCATIONS AND TECHNIQUES

SEEDED LAWN

00 XX XX — PLANT CALLOUT, SEE PLANT LIST

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Planting Enlargement

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

PODdesign
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

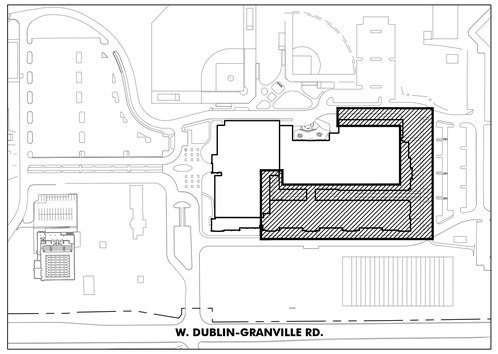
BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

L2.2

SIGNED DATE

KEY PLAN



PLANT PALETTE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	COND.	SPACING
		TREES			
FA SY	*Fagus sylvatica 'Daryck Green'*	Dawyck Beech	10' Ht. Multi-Stem	B&B	(3) Multi-stem 2" cal./stem
GI BI	Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo	3" cal.	B&B	As Shown
GB PS	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo	2" cal.	B&B	As Shown
MA GR	*Magnolia grandiflora 'Brackens Brown'*	Brackens Brown Magnolia	10' height	B&B	As Shown
MA VI	*Magnolia virginiana*	Sweetbay Magnolia	8' height	B&B	As Shown
PA PE	*Parrotia persica 'Vanessa'*	Vanessa Parrotia Tree	2" cal.	B&B	As Shown
QU IM	*Quercus imbricaria*	Shingle Oak	2" Cal	B&B	As Shown
UL PA	*Ulmus parvifolia*	Chinese Elm	3" cal.	B&B	As Shown
		SHRUBS			
JU CO	*Juniperus conferta 'Blue Pacific'*	Blue Pacific Shore Juniper	#3	Cont.	36" O.C.
RH AR	*Rhus aromatica 'Gro-Low'*	Gro-Low Sumac	#3	Cont.	48" O.C.
		PERENNIALS/GROUNDCOVERS/BULBS			
HY PE	Hypericum perforatum	St. Johnswort	#1 Cont.	Cont.	24" O.C.
VI MI	*Vinca minor 'Sterling Silver'*	Sterling Silver Myrtle	#1 Cont.	Cont.	12" O.C.

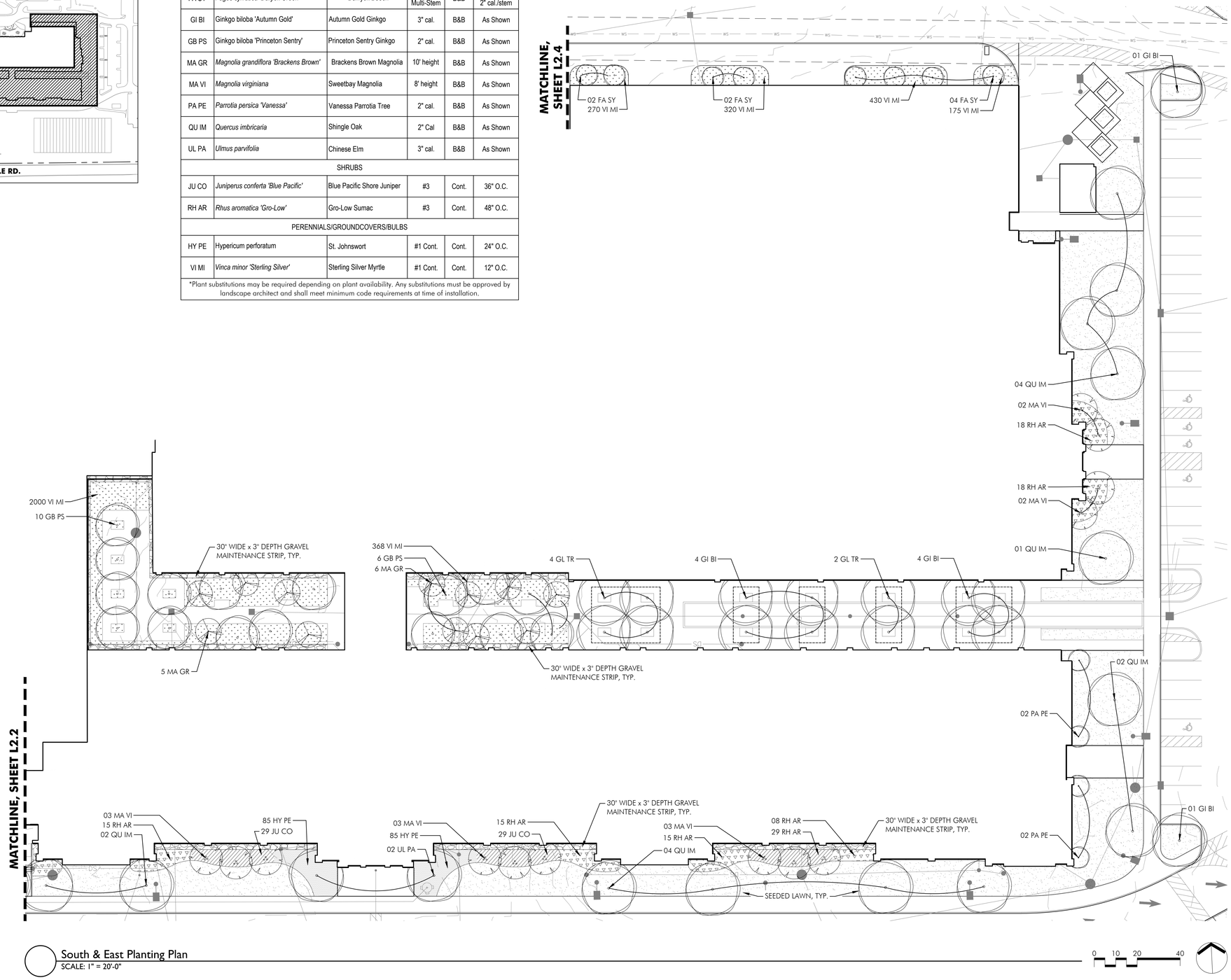
*Plant substitutions may be required depending on plant availability. Any substitutions must be approved by landscape architect and shall meet minimum code requirements at time of installation.

LEGEND

EXISTING TREE TO REMAIN AND BE PROTECTED IN PLACE. REFER TO SHEET L2.0 FOR THE TREE PRESERVATION LOCATIONS AND TECHNIQUES

SEEDED LAWN

00 XX XX — PLANT CALLOUT, SEE PLANT LIST



South & East Planting Plan
SCALE: 1" = 20'-0"

0 10 20 40

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

South & East Planting Plan

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

PODdesign
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

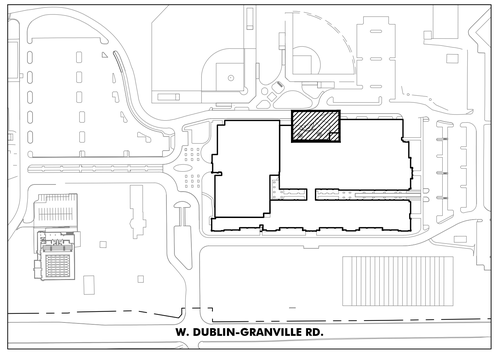
BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

L2.3

SIGNED DATE

KEY PLAN



PLANT PALETTE

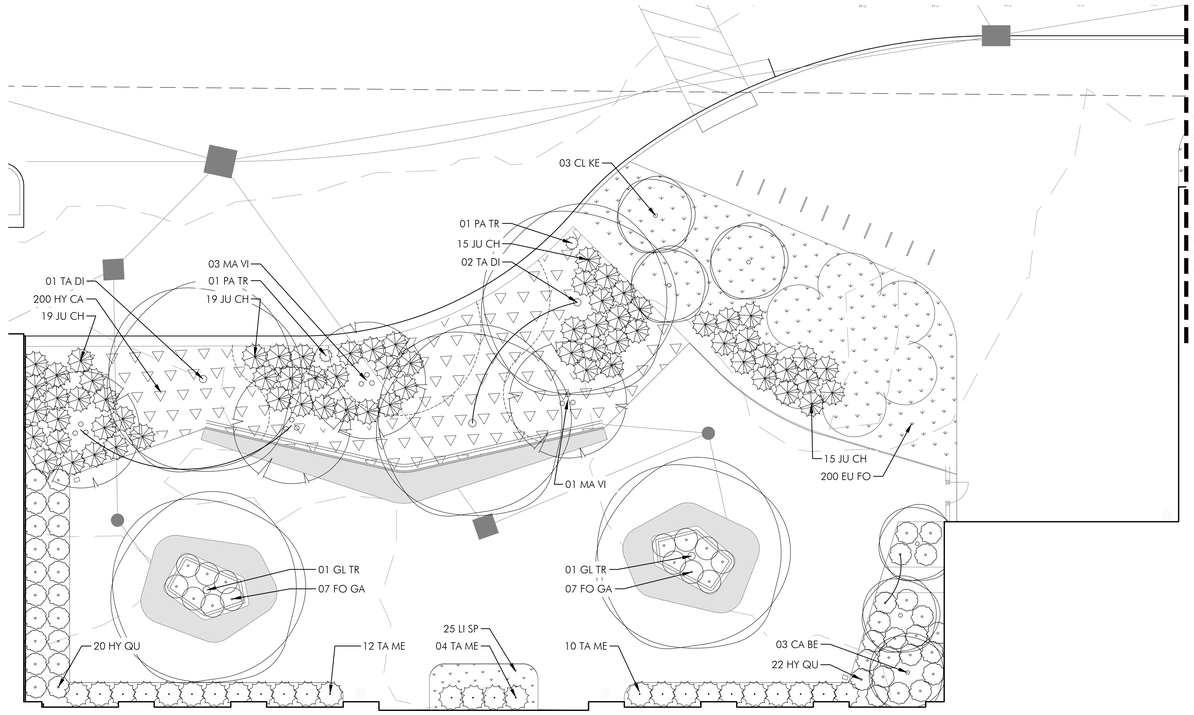
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	COND.	SPACING
		TREES			
CA BE	*Carpinus betulus 'Frans Fontaine'*	Frans Fontaine European Hornbeam	3" cal.	B&B	As Shown
CL KE	*Cladrastis kentukea*	Yellowood	2" cal.	B&B	As Shown
GL TR	*Gleditsia triacanthus f. inermis 'Street Keeper'*	Street Keeper Honeylocust	3" cal.	B&B	As Shown
MA VI	*Magnolia virginiana*	Sweetbay Magnolia	8' height	B&B	As Shown
TA DI	*Taxodium distichum*	Bald Cyprus	3" cal.	B&B	As Shown
		SHRUBS			
FO GA	*Fothergilla gardenii*	Dwarf Fothergilla	30" ht.	Cont.	As Shown
HY CA	*Hypericum calycinum*	St. Johnswort	#1 Cont.	Cont.	24" O.C.
HY QU	*Hydrangea quercifolia 'Sike's Dwarf'*	Sike's Dwarf Oakleaf Hydrangea	#1 Cont.	Cont.	As Shown
JU CH	*Juniperus chinensis 'Nicks Compact'*	Nicks Compact Juniper	#3 Cont.	Cont.	As Shown
TA ME	*Taxus x media 'Everlow'*	Everlow Yew	18" ht.	Cont.	As Shown
		PERENNIALS/GROUNDCOVERS/BULBS			
EU FO	*Euonymus fortunei 'Coloratus'*	Purpleleaf Wintercreeper	#2 Cont.	Cont.	24" O.C.
LI SP	*Liriope spicata*	Creeping Lilly Turf	#1 Cont.	Cont.	18" O.C.
PA TR	*Parthenocissus tricuspidata*	Boston Ivy	#1 Cont.	Cont.	As Shown

*Plant substitutions may be required depending on plant availability. Any substitutions must be approved by landscape architect and shall meet minimum code requirements at time of installation.

LEGEND

EXISTING TREE TO REMAIN AND BE PROTECTED IN PLACE. REFER TO SHEET L2.0 FOR THE TREE PRESERVATION LOCATIONS AND TECHNIQUES

00 XX XX — PLANT CALLOUT, SEE PLANT LIST



North Courtyard Planting Plan
SCALE: 1/8" = 1'-0"

0 04 08 16

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

North Courtyard Planting Plan

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

POD design

Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

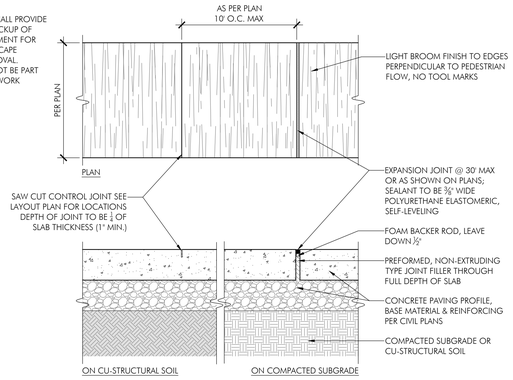
BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

L2.4

SIGNED DATE

NOTE:
CONTRACTOR SHALL PROVIDE A 5'-0" x 5'-0" MOCKUP OF CONCRETE PAVEMENT FOR OWNER & LANDSCAPE ARCHITECT APPROVAL. MOCKUP MAY NOT BE PART OF COMPLETED WORK

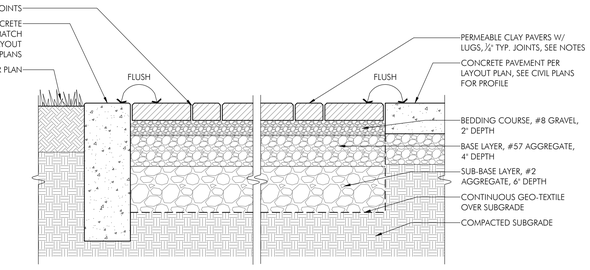


1 Standard Concrete Walk Finish
1½" = 1'-0"

NOTES:
1. PAVERS TO BE 4" x 8" CLAY PAVERS W/ LUGS BY BELDEN BRICK STYLE, COLOR & FINISH TO MATCH ARCHITECTURE

   PAVERS AVAILABLE FROM:
   HAMILTON PARKER
   KIM EHA
   (614) 358-7851
   WWW.HAMILTONPARKER.COM
2. PAVER EDGING BASIS OF DESIGN: ASPHALT & PAVER EDGE (A.P.E.) BY BORDER CONCEPTS, INC.
   SIZE: 2" x 2" x ¼"
   COLOR: BLACK

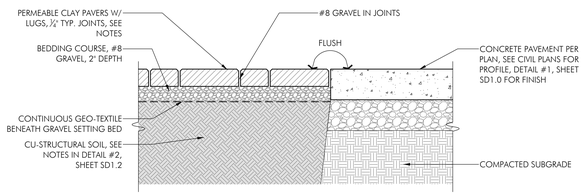
   EDGING AVAILABLE FROM:
   BORDER CONCEPTS, INC.
   (800) 845-3343
   WWW.BORDERCONCEPTS.COM
3. INSTALL PAVERS PER MANUFACTURER'S SPECIFICATIONS.
4. CONTRACTOR SHALL ENSURE PAVERS ARE EVEN AND LEVEL AT ALL PAVEMENT TRANSITIONS.
5. ALL JOINT FILLER, SETTING BED & BASE MATERIAL TO BE WASHED, OPEN-GRADED, PERMEABLE AGGREGATES. NO SAND.
6. CONTRACTOR SHALL PROVIDE A 5'-0" x 5'-0" MOCKUP OF PAVERS FOR OWNER & LANDSCAPE ARCHITECT APPROVAL. MOCKUP MAY NOT BE PART OF COMPLETED WORK.
7. CONTRACTOR TO PROVIDE PRODUCT INFORMATION & MATERIAL SAMPLES TO OWNER & LANDSCAPE ARCHITECT FOR APPROVAL.



2 West Tree Grove Permeable Pedestrian Pavers - Alternate Bid #5
1½" = 1'-0"

NOTES:
1. PAVERS TO BE 4" x 8" CLAY PAVERS W/ LUGS BY BELDEN BRICK STYLE, COLOR & FINISH TO MATCH ARCHITECTURE

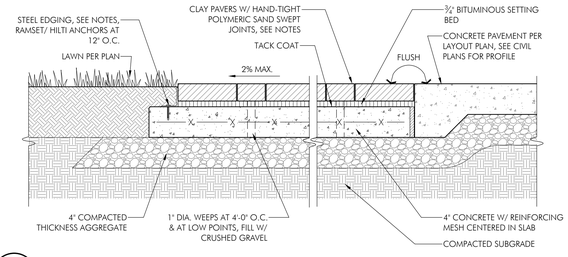
   PAVERS AVAILABLE FROM:
   HAMILTON PARKER
   KIM EHA
   (614) 358-7851
   WWW.HAMILTONPARKER.COM
2. INSTALL PAVERS PER MANUFACTURER'S SPECIFICATIONS.
3. CONTRACTOR SHALL PROVIDE A 5'-0" x 5'-0" MOCKUP OF PAVERS FOR OWNER & LANDSCAPE ARCHITECT APPROVAL. MOCKUP MAY NOT BE PART OF COMPLETED WORK.
4. CONTRACTOR TO PROVIDE PRODUCT INFORMATION & MATERIAL SAMPLES TO OWNER & LANDSCAPE ARCHITECT FOR APPROVAL.
5. CONTRACTOR SHALL ENSURE PAVERS ARE EVEN AND LEVEL AT ALL PAVEMENT TRANSITIONS.



NOTES:
1. PAVERS TO BE 4" x 8" CLAY PAVERS NO LUGS BY BELDEN BRICK STYLE, COLOR & FINISH TO MATCH ARCHITECTURE

   PAVERS AVAILABLE FROM:
   HAMILTON PARKER
   KIM EHA
   (614) 358-7851
   WWW.HAMILTONPARKER.COM
2. PAVER EDGING BASIS OF DESIGN: ASPHALT & PAVER EDGE (A.P.E.) BY BORDER CONCEPTS, INC.
   SIZE: 2" x 2" x ¼"
   COLOR: BLACK

   EDGING AVAILABLE FROM:
   BORDER CONCEPTS, INC.
   (800) 845-3343
   WWW.BORDERCONCEPTS.COM
3. INSTALL PAVERS PER MANUFACTURER'S SPECIFICATIONS.
4. CONTRACTOR SHALL PROVIDE A 5'-0" x 5'-0" MOCKUP OF PAVERS FOR OWNER & LANDSCAPE ARCHITECT APPROVAL. MOCKUP MAY NOT BE PART OF COMPLETED WORK.
5. CONTRACTOR TO PROVIDE PRODUCT INFORMATION & MATERIAL SAMPLES TO OWNER & LANDSCAPE ARCHITECT FOR APPROVAL.
6. CONTRACTOR SHALL ENSURE PAVERS ARE EVEN AND LEVEL AT ALL PAVEMENT TRANSITIONS.



3 West Promenade Pedestrian Pavers on Bituminous - Alternate Bid #6
1½" = 1'-0"

4 East Courtyard Permeable Vehicular Pavers
1½" = 1'-0"

NOTES:
1. REFER TO LAYOUT PLAN FOR LOCATIONS.
2. ALL MATERIAL TO BE STAINLESS STEEL, FINISH: BRUSHED
3. PROVIDE CONTINUOUS WELDS AT ALL CONNECTIONS.
4. GRIND ALL WELDS AND CORNERS SMOOTH.
5. CONTRACTOR TO ENSURE HANDRAIL MEETS ALL REQUIREMENTS SET BY THE 2010 ADA STANDARDS AND NAAMM STANDARDS & REQUIREMENTS OF APPLICABLE CODES, BUT NOT LESS THAN 200 LBS. APPLIED AT ANY POINT, IN ANY DIRECTION.
6. CONTRACTOR TO PROVIDE SHOP DRAWINGS TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.
7. HANDRAIL SHALL BE FABRICATED BASED ON FIELD MEASUREMENTS.

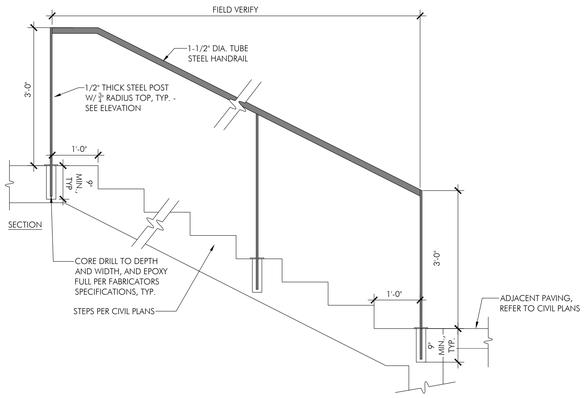


IMAGE SHOWN FOR DESIGN INTENT ONLY
NOT TO SCALE

5 Stair Handrail
3/4" = 1'-0"

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Site Details

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

PODdesign
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

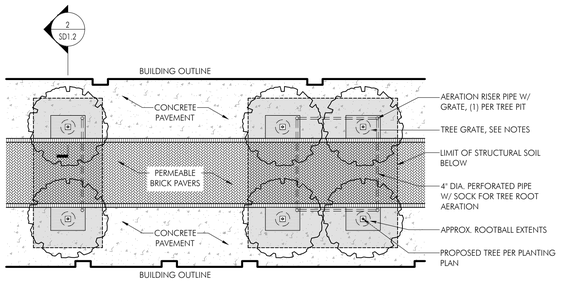
PODdesign.net

BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

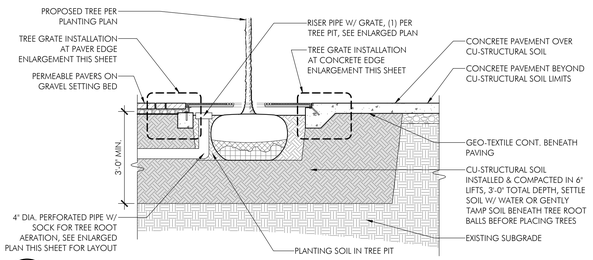
SD1.0

SIGNED DATE

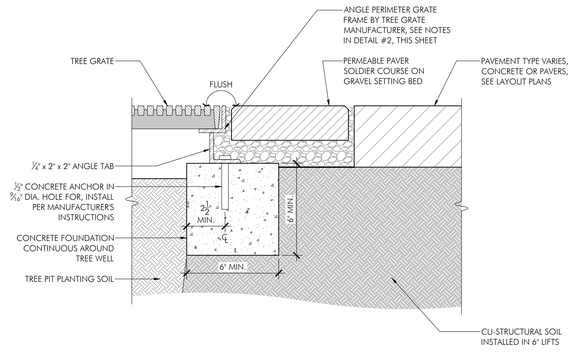


1 East Courtyard Enlarged Plan
3/32"=1'-0"

NOTES:
1. NATIVE SOIL TO BE EXCAVATED 3'-0" MIN. DEPTH WITHIN LIMITS OF SOIL ON PLAN & FILLED W/ CU-STRUCTURAL SOIL. CU-STRUCTURAL SOIL TO BE LAID & COMPACTED IN 6" LIFTS.
2. CU-STRUCTURAL SOIL AVAILABLE FROM:
   KURTZ BROS. CENTRAL OHIO
   CRAIG HOITINK
   (614) 206-7235
   WWW.KBCOLUMBUS.COM
3. TREE GRATES & FRAMES:
   JAMISON TREE GRATE BY URBAN ACCESSORIES
   SIZE: 6' x 4' RECTANGLE
   MATERIAL: CAST IRON
   FINISH: NATURAL RAW FINISH
   GRATE FRAMES:
   • AT PAVER EDGE: P/A PAVER ADJUSTABLE
   • AT CONCRETE EDGE: S STANDARD
4. TREE GRATES & FRAMES AVAILABLE FROM:
   SPRUCE & GANDER
   MARK ANDERSON
   (760) 510-1758
   WWW.SPRUCEANDGANDER.COM
5. CONTRACTOR TO SUBMIT PRODUCT INFORMATION TO OWNER & LANDSCAPE ARCHITECT FOR APPROVAL.



2 East Courtyard Section
1/2"=1'-0"



3 Tree Grate Installation at Paver Edge
3"=1'-0"

4 East Courtyard Paver Pattern
1/2"=1'-0"

5 Tree Grate Installation at Concrete Edge
3"=1'-0"

CITY OF WORTHINGTON

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DATE 03/23/2023

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Worthington, OH 43085

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PREPARED BY:
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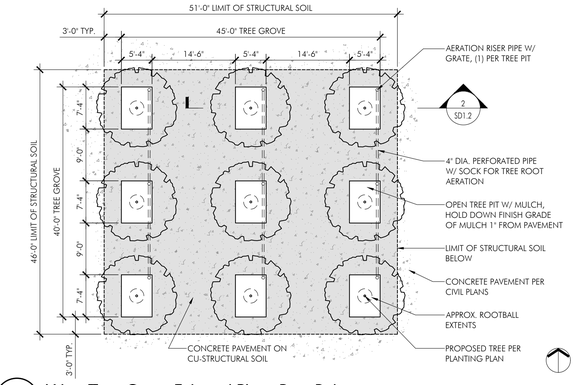
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399
PODdesign.net

BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

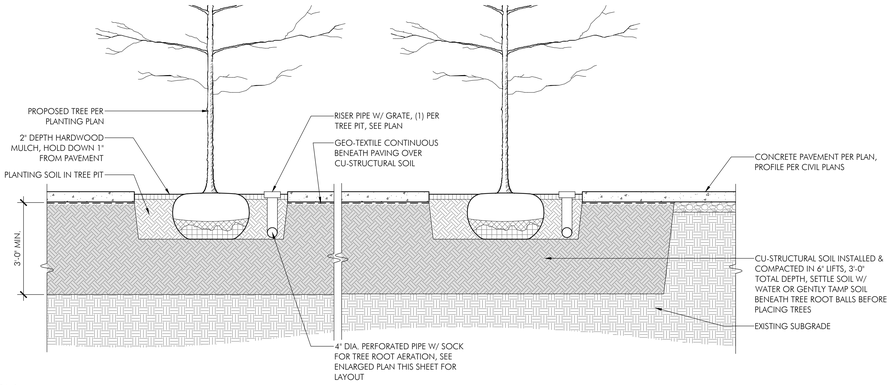
SD1.1

SIGNED DATE

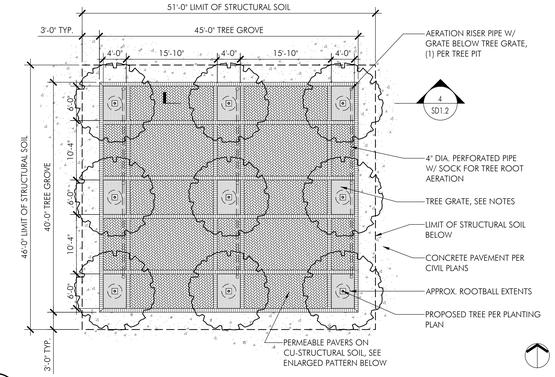


1 West Tree Grove Enlarged Plan - Base Bid
3/32" = 1'-0"

NOTES:
1. NATIVE SOIL TO BE EXCAVATED 3'-0" MIN. DEPTH WITHIN LIMITS OF SOIL ON PLAN & FILLED W/ CU-STRUCTURAL SOIL. CU-STRUCTURAL SOIL TO BE LAID & COMPACTED IN 6" LIFTS.
2. CU-STRUCTURAL SOIL AVAILABLE FROM: KURTZ BROS. CENTRAL OHIO CRAIG HOITINK (614) 206-7235 WWW.KBCOLUMBUS.COM
3. REFER TO LAYOUT PLAN ON SHEET L1.0 FOR BASE BID & ALTERNATE BID PAVEMENT OPTIONS WITHIN TREE GROVE.

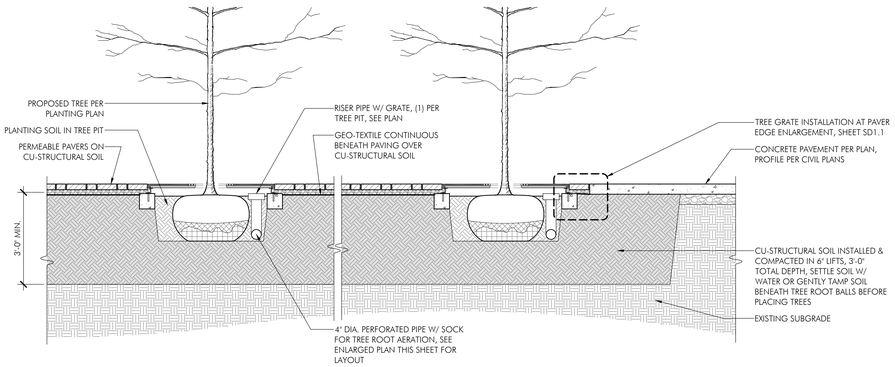


2 West Tree Grove Section - Base Bid
1/2" = 1'-0"

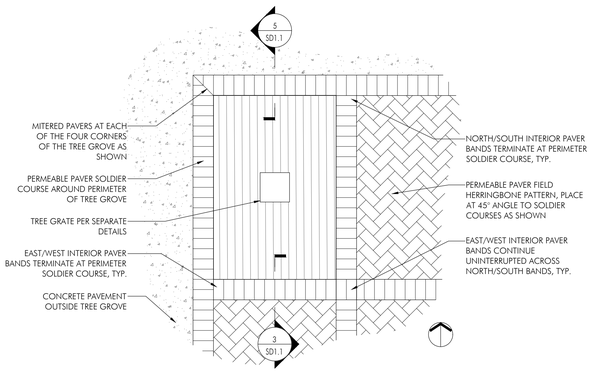


3 West Tree Grove Enlarged Plan - Alternate Bid #5
3/32" = 1'-0"

NOTES:
1. NATIVE SOIL TO BE EXCAVATED 3'-0" MIN. DEPTH WITHIN LIMITS OF SOIL ON PLAN & FILLED W/ CU-STRUCTURAL SOIL. CU-STRUCTURAL SOIL TO BE LAID & COMPACTED IN 6" LIFTS.
2. CU-STRUCTURAL SOIL AVAILABLE FROM: KURTZ BROS. CENTRAL OHIO CRAIG HOITINK (614) 206-7235 WWW.KBCOLUMBUS.COM
3. REFER TO LAYOUT PLAN ON SHEET L1.0 FOR BASE BID & ALTERNATE BID PAVEMENT OPTIONS WITHIN TREE GROVE.
3. TREE GRATES & FRAMES: JAMISON TREE GRATE BY URBAN ACCESSORIES SIZE: 6' x 4' RECTANGLE MATERIAL: CAST IRON FINISH: NATURAL RAW FINISH GRATE FRAMES:
   • AT PAVER EDGE: P/A PAVER ADJUSTABLE
   • AT CONCRETE EDGE: S STANDARD
4. TREE GRATES & FRAMES AVAILABLE FROM: SPRUCE & GANDER MARK ANDERSON (760) 510-1758 WWW.SPRUCEANDGANDER.COM
5. CONTRACTOR TO SUBMIT PRODUCT INFORMATION TO OWNER & LANDSCAPE ARCHITECT FOR APPROVAL.



4 West Tree Grove Section - Alternate Bid #5
1/2" = 1'-0"



5 West Tree Grove Paver Pattern - Alternate Bid #5
1/2" = 1'-0"

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

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Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

BID SUBMITTAL	03/15/2023

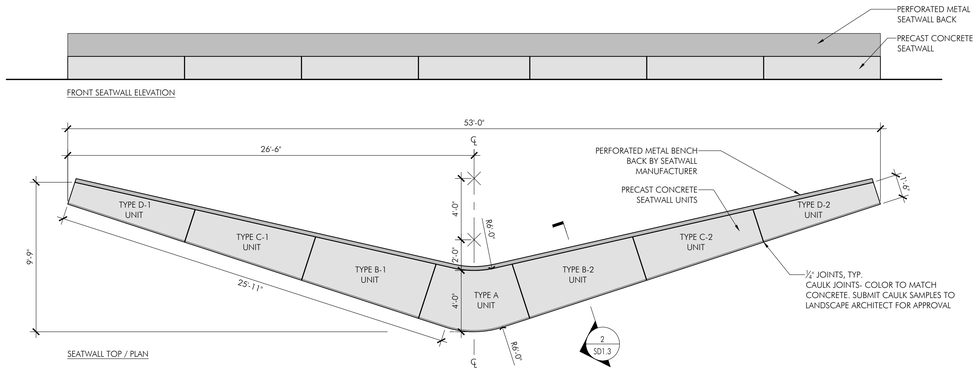
COMM. NO.: 2212

SD1.2

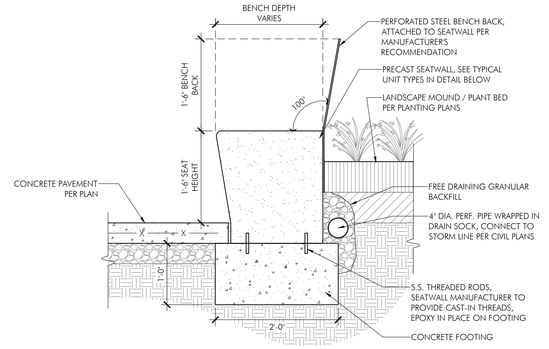
SIGNED DATE

NOTES:
1. REFER TO TYPICAL SEATWALL UNIT DETAILS FOR UNIT DIMENSIONS
2. REFER TO ENLARGED SEATWALL LAYOUT PLAN FOR UNIT LOCATIONS AND QUANTITIES
3. PRE-CAST UNITS AVAILABLE FROM:

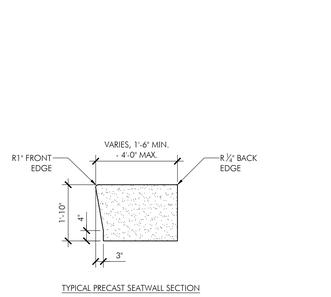
   LANDSCAPE FORMS
   COLOR: NATURAL GREY
   FINISH: ACID ETCH
   CONTACT: KENDRA BROWN
   KENDRAB@LANDSCAPEFORMS.COM
   (614) 558-2800
4. CONTRACTOR TO SUBMIT SHOP DRAWINGS & MATERIAL SAMPLES TO OWNER & LANDSCAPE ARCHITECT FOR REVIEW PRIOR TO FABRICATION.

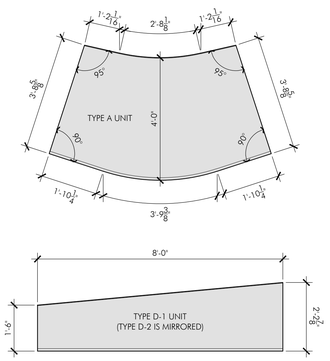


1 North Courtyard Boomerang Bench
1/4"=1'-0"

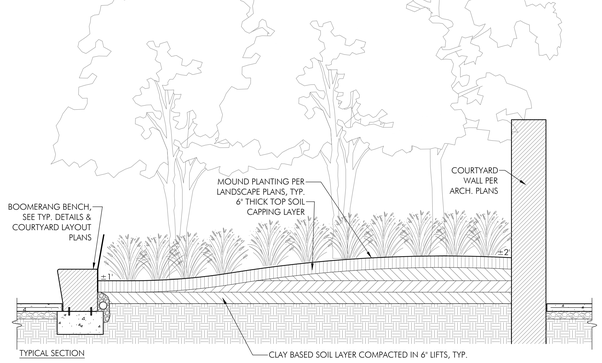


2 Boomerang Bench Section
1"=1'-0"

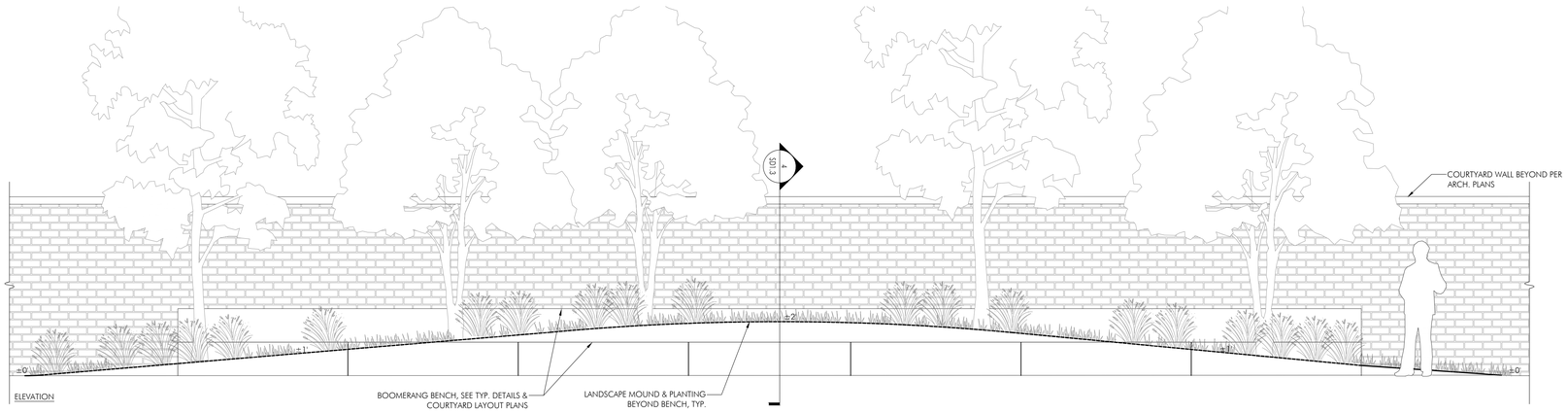




3 Boomerang Bench Typical Units
1/2"=1'-0"



4 North Courtyard Landscape Mound Section
3/8"=1'-0"



5 North Courtyard Landscape Mound
3/8"=1'-0"

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Site Details

Thomas Worthington High School
300 West Dublin Granville Road
Worthington, OH 43085

PREPARED FOR:
Worthington Schools
200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

POD design

Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

PODdesign.net

BID SUBMITTAL	03/15/2023

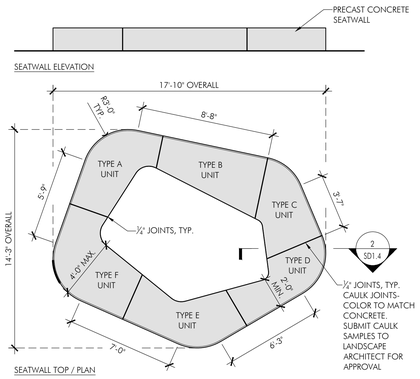
COMM. NO.: 2212

SD1.3

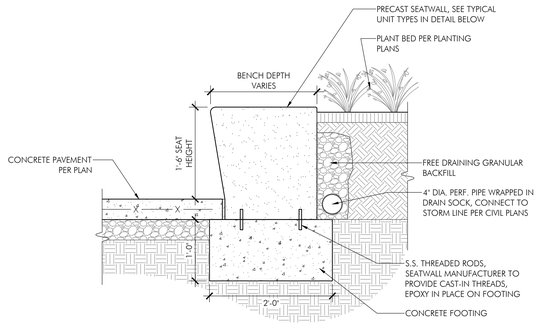
SIGNED DATE

NOTES:
1. REFER TO TYPICAL SEATWALL UNIT DETAILS FOR UNIT DIMENSIONS
2. REFER TO ENLARGED SEATWALL LAYOUT PLAN FOR UNIT LOCATIONS AND QUANTITIES
3. PRE-CAST UNITS AVAILABLE FROM:

   LANDSCAPE FORMS
   COLOR: NATURAL GREY
   FINISH: ACID ETCH
   CONTACT: KENDRA BROWN
   KENDRAB@LANDSCAPEFORMS.COM
   (614) 558-2800
4. CONTRACTOR TO SUBMIT SHOP DRAWINGS & MATERIAL SAMPLES TO OWNER & LANDSCAPE ARCHITECT FOR REVIEW PRIOR TO FABRICATION.

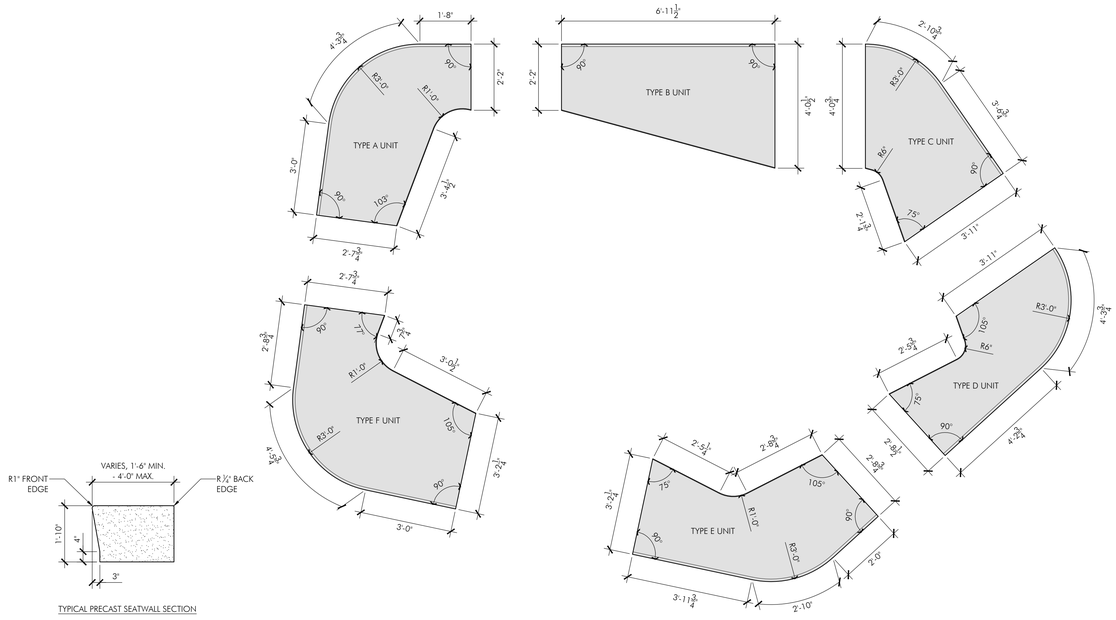


1 North Courtyard Planter Bench
1/4"=1'-0"



2 Planter Bench Section
1"=1'-0"

TYPICAL PRECAST SEATWALL SECTION



3 Planter Bench Typical Units
1/2"=1'-0"

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Columbus, Ohio 43235
p 614.255.3399

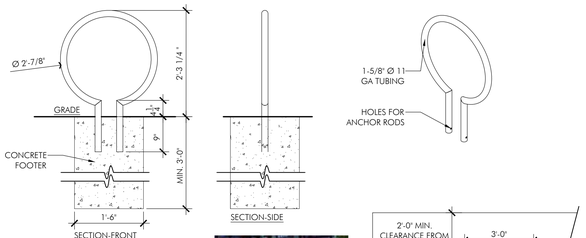
PODdesign.net

BID SUBMITTAL	03/15/2023

COMM. NO.: 2212

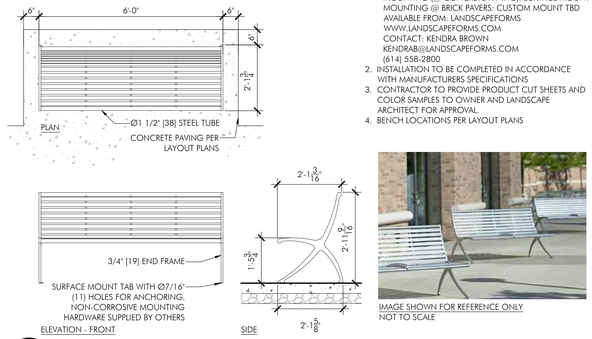
SD1.4

SIGNED DATE



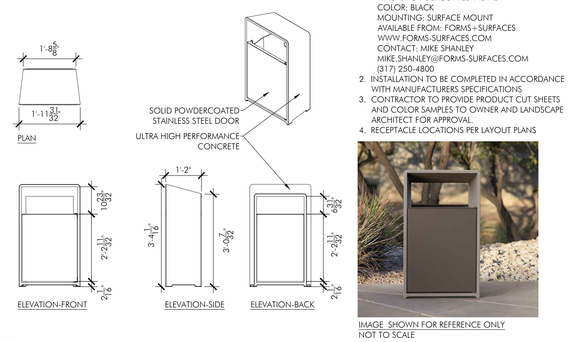
NOTES:
1. BIKE RACK AVAILABLE FROM MADRAX (OR APPROVED EQUAL)
   MODEL: OPR-2
   MOUNTING: IN GROUND
   FINISH: POWDERCOATED
   COLOR: BLACK
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
3. BIKE RACK LOCATIONS PER LAYOUT PLANS
4. CONTRACTOR TO PROVIDE PRODUCT CUT SHEETS AND COLOR SAMPLES TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL

1 Bike Rack
3/4"=1'-0"



NOTES:
1. PARK VUE BACKED BENCH BY LANDSCAPE FORMS
   FINISH: POWDERCOATED BLACK
   MOUNTING (@ CONCRETE PAVING): SURFACE MOUNT
   MOUNTING @ BRICK PAVERS: CUSTOM MOUNT TBD
   AVAILABLE FROM: LANDSCAPEFORMS
   WWW.LANDSCAPEFORMS.COM
   CONTACT: KENDRA BROWN
   KENDRAB@LANDSCAPEFORMS.COM
   (614) 558-2800
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
3. CONTRACTOR TO PROVIDE PRODUCT CUT SHEETS AND COLOR SAMPLES TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.
4. BENCH LOCATIONS PER LAYOUT PLANS

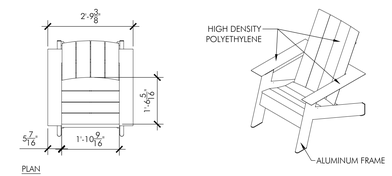
2 Bench with Back
1/2"=1'-0"



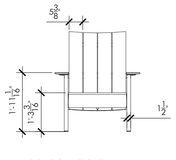
NOTES:
1. BEVEL LITTER RECEPTACLE BY FORMS+SURFACES
   FINISH: POWDERCOATED METAL
   COLOR: BLACK
   MOUNTING: SURFACE MOUNT
   AVAILABLE FROM: FORMS+SURFACES
   WWW.FORMS-SURFACES.COM
   CONTACT: MIKE SHANLEY
   MIKE.SHANLEY@FORMS-SURFACES.COM
   (317) 250-4800
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
3. CONTRACTOR TO PROVIDE PRODUCT CUT SHEETS AND COLOR SAMPLES TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.
4. RECEPTACLE LOCATIONS PER LAYOUT PLANS

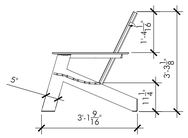
IMAGE SHOWN FOR REFERENCE ONLY
NOT TO SCALE

3 Litter Receptacle
1/2"=1'-0"



NOTES:
1. CASUAL CHAIRS AVAILABLE FROM:
   LANDSCAPE FORMS (OR APPROVED EQUAL)
   PRODUCT: AMERICANA
   H.D.P.E. COLOR: CHARCOAL GREY
   ALUMINUM POWDERCOAT: DUSK
   MOUNT: FREESTANDING
   CONTACT : KENDRA BROWN
   (269) 276-4440
   KENDRAB@LANDSCAPEFORMS.COM
   WWW.LANDSCAPEFORMS.COM
2. CONTRACTOR TO PROVIDE PRODUCT CUT SHEETS AND COLOR SAMPLES TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.
3. CHAIR LOCATIONS PER LAYOUT PLANS





PRODUCT IMAGE SHOWN FOR DESIGN INTENT ONLY
NOT TO SCALE

4 Adirondack Chair
1/2"=1'-0"

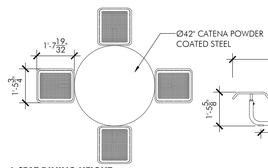
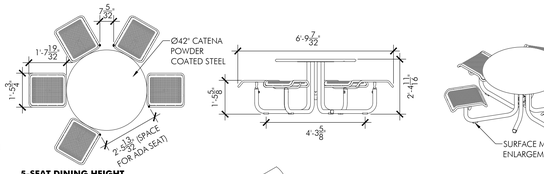
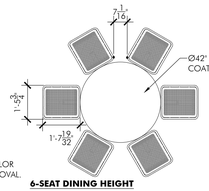


IMAGE SHOWN FOR REFERENCE ONLY

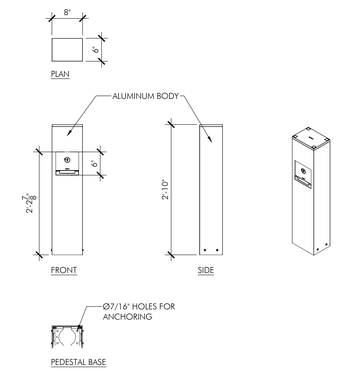
NOTES:
1. CAROUSEL TABLE BY LANDSCAPEFORMS
   FINISH: POWDERCOATED METAL
   COLOR: TBD
   MOUNTING: SURFACE MOUNT
   SEAT STYLE: PERFORATED, BACKLESS
   TABLE TOP STYLE: CANTENA
   QUANTITIES:
   (8) 4-SEAT DINING HEIGHT
   (5) 6-SEAT DINING HEIGHT
   (2) 5-SEAT DINING HEIGHT
   AVAILABLE FROM: LANDSCAPEFORMS
   WWW.LANDSCAPEFORMS.COM
   CONTACT: KENDRA BROWN
   KENDRAB@LANDSCAPEFORMS.COM
   (614) 558-2800
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
3. CONTRACTOR TO PROVIDE PRODUCT CUT SHEETS AND COLOR SAMPLES TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.
4. TABLE LOCATIONS PER LAYOUT PLANS

5 Picnic Table
3/8"=1'-0"





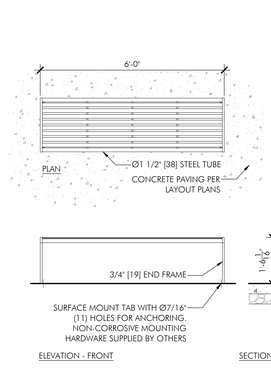
6 Charging Station
3/4"=1'-0"



NOTES:
1. POWDER PEDESTAL BY LANDSCAPEFORMS
   FINISH: TBD
   MODEL: PP, 1G1U
   MOUNTING: SURFACE MOUNT
   AVAILABLE FROM: LANDSCAPEFORMS
   WWW.LANDSCAPEFORMS.COM
   CONTACT: KENDRA BROWN
   KENDRAB@LANDSCAPEFORMS.COM
   (614) 558-2800
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
3. CONTRACTOR TO PROVIDE PRODUCT CUT SHEETS AND COLOR SAMPLES TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.
4. CHARGING STATION LOCATIONS PER LAYOUT PLANS

IMAGE SHOWN FOR REFERENCE ONLY
NOT TO SCALE

7 Backless Bench
1/2"=1'-0"



NOTES:
1. BACKLESS PARK VUE BENCH BY LANDSCAPE FORMS
   FINISH: POWDERCOATED BLACK
   MOUNTING @ CONCRETE PAVING: SURFACE MOUNT
   MOUNTING @ BRICK PAVERS: CUSTOM MOUNT TBD
   AVAILABLE FROM: LANDSCAPEFORMS
   WWW.LANDSCAPEFORMS.COM
   CONTACT: KENDRA BROWN
   KENDRAB@LANDSCAPEFORMS.COM
   (614) 558-2800
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
3. CONTRACTOR TO PROVIDE PRODUCT CUT SHEETS AND COLOR SAMPLES TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.
4. BENCH LOCATIONS PER LAYOUT PLANS

IMAGE SHOWN FOR REFERENCE ONLY
NOT TO SCALE

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

DATE 03/23/2023

Site Details

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200 East Wilson Bridge Road
Worthington, Ohio 43085

BID SET
NOT FOR CONSTRUCTION

PREPARED BY:

POD design
Columbus
100 Northwoods Blvd, Ste A
Columbus, Ohio 43235
p 614.255.3399

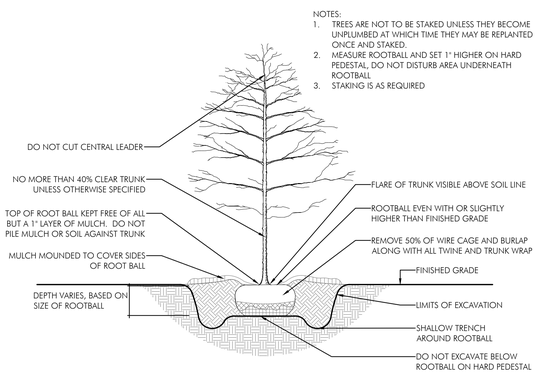
PODdesign.net

BID SUBMITTAL	03/15/2023

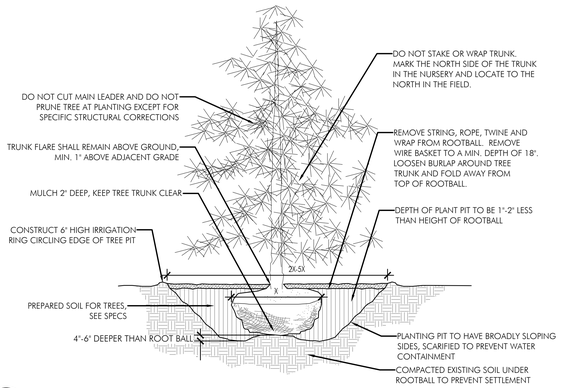
COMM. NO.: 2212

SD1.5

SIGNED DATE



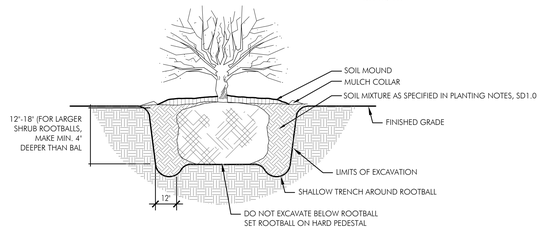
1 Tree Planting
N.T.S.



2 Evergreen Tree Planting
1"=1'-0"

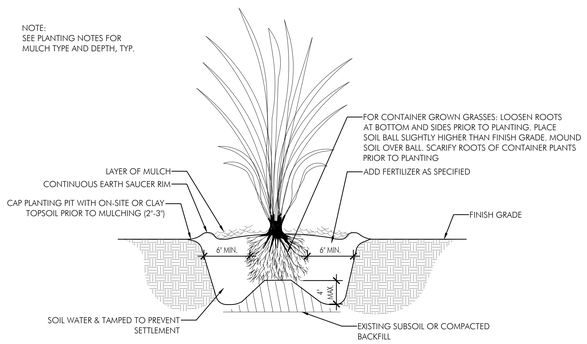
THE AMOUNT OF PRUNING SHALL BE LIMITED TO 1/3 OF THE BRANCHES TO COMPENSATE FOR LOSS OF ROOTS FROM TRANSPLANTING. REMOVE DEAD AND INJURED LIMBS. REMOVE BURLAP AND WIRE OR TWINE FROM TOP AND SIDES OF BALL. CENTER SHRUB IN HOLE. SET TOP OF BALL 1-3" ABOVE FINISH GRADE.

NOTES:
1. DO NOT PRUNE SHRUBS DURING INSTALLATION
2. MEASURE ROOTBALL AND SET 1" HIGHER ON HARD PEDESTAL, DO NOT DISTURB AREA UNDERNEATH ROOTBALL
3. SEE PLANTING NOTES FOR MULCH TYPE AND DEPTH, TYP.

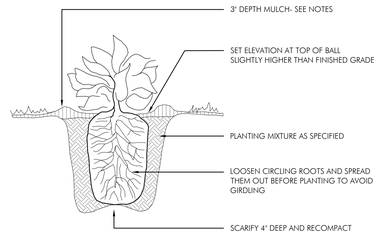


3 Shrub Planting
N.T.S.

NOTE:
SEE PLANTING NOTES FOR MULCH TYPE AND DEPTH, TYP.



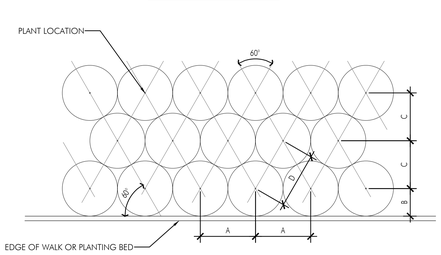
4 Grass Planting
1½"=1'-0"



5 Perennial Planting
N.T.S.

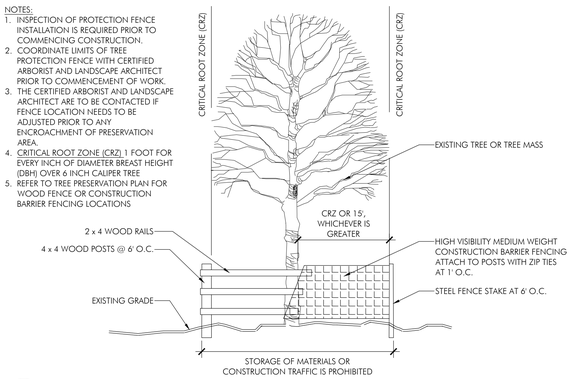
SPACING	A	B	C	D
12"	12"	6"	10"	12"
18"	18"	8"	15"	18"
24"	24"	10"	20"	24"
36"	36"	18"	31"	36"
48"	48"	21"	41"	48"

A= SPACING
B= SP/2
C= SP/1.2
D= SPACING



6 Perennial Spacing
N.T.S.

NOTES:
1. INSPECTION OF PROTECTION FENCE INSTALLATION IS REQUIRED PRIOR TO COMMENCING CONSTRUCTION.
2. COORDINATE LIMITS OF TREE PROTECTION FENCE WITH CERTIFIED ARBORIST AND LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF WORK.
3. THE CERTIFIED ARBORIST AND LANDSCAPE ARCHITECT ARE TO BE CONTACTED IF FENCE LOCATION NEEDS TO BE ADJUSTED PRIOR TO ANY ENCROACHMENT OF PRESERVATION AREA.
4. CRITICAL ROOT ZONE (CRZ) 1 FOOT FOR EVERY INCH OF DIAMETER BREAST HEIGHT (DBH) OVER 6 INCH CALIPER TREE
5. REFER TO TREE PRESERVATION PLAN FOR WOOD FENCE OR CONSTRUCTION BARRIER FENCING LOCATIONS



7 Tree Preservation Detail

CITY OF WORTHINGTON

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p 614.255.3399
PODdesign.net

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COMM. NO.: 2212

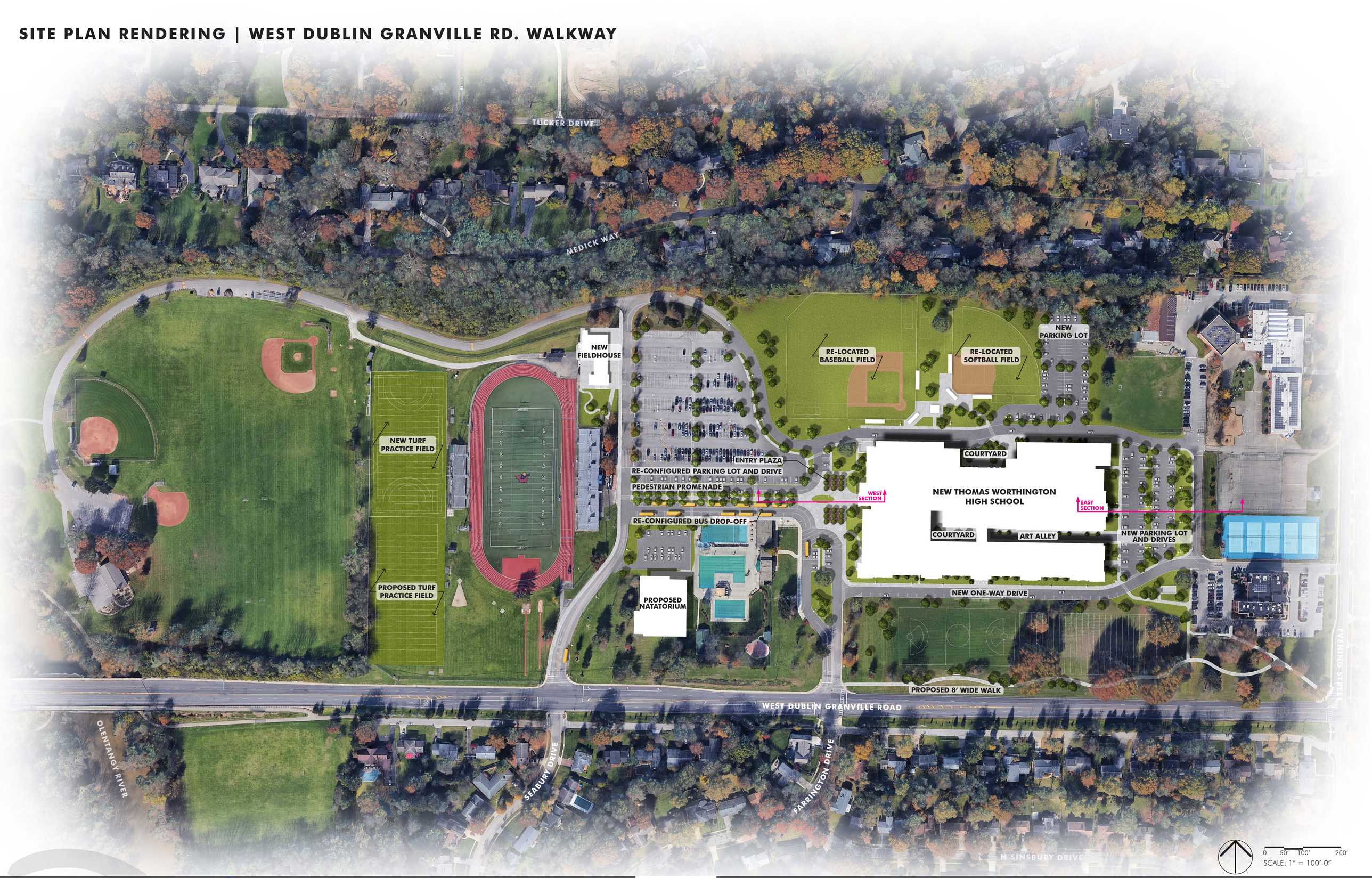
SD1.6

SIGNED DATE

SITE PLAN RENDERING | BUS DROP-OFF

SITE PLAN RENDERING | BUS PICK-UP

SITE PLAN RENDERING | WEST DUBLIN GRANVILLE RD. WALKWAY



POD design | www.poddesign.net

schorr architects inc.

CDA COMMUNITY DESIGN ALLIANCE

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

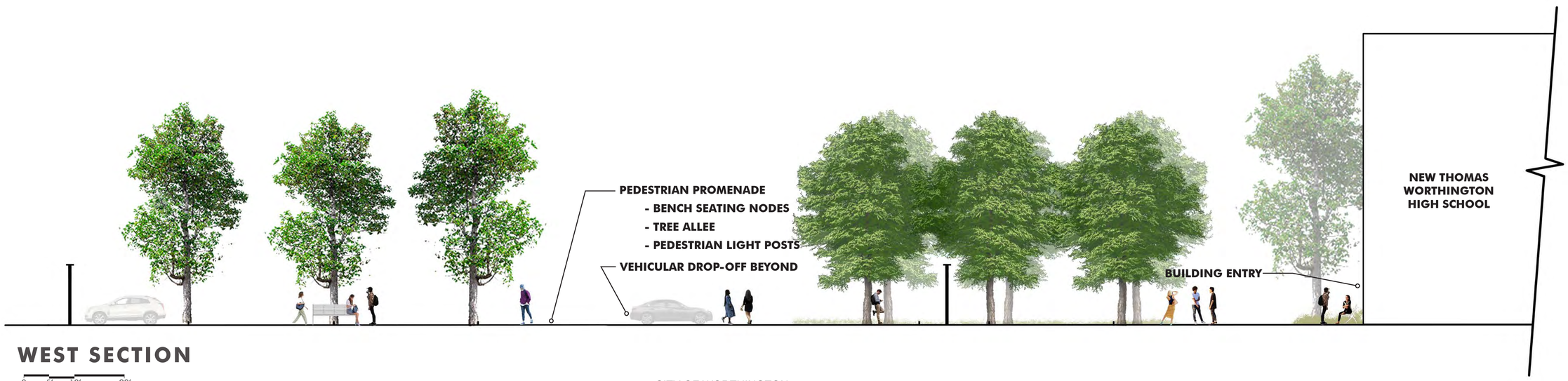
DATE 03/23/2023

THOMAS WORTHINGTON HIGH SCHOOL Conceptual Site Package | 03.23.2023

EAST SECTION

0 5' 10' 20'

SCALE: 1" = 10'-0"



WEST SECTION

0 5' 10' 20'

SCALE: 1" = 10'-0"

CITY OF WORTHINGTON

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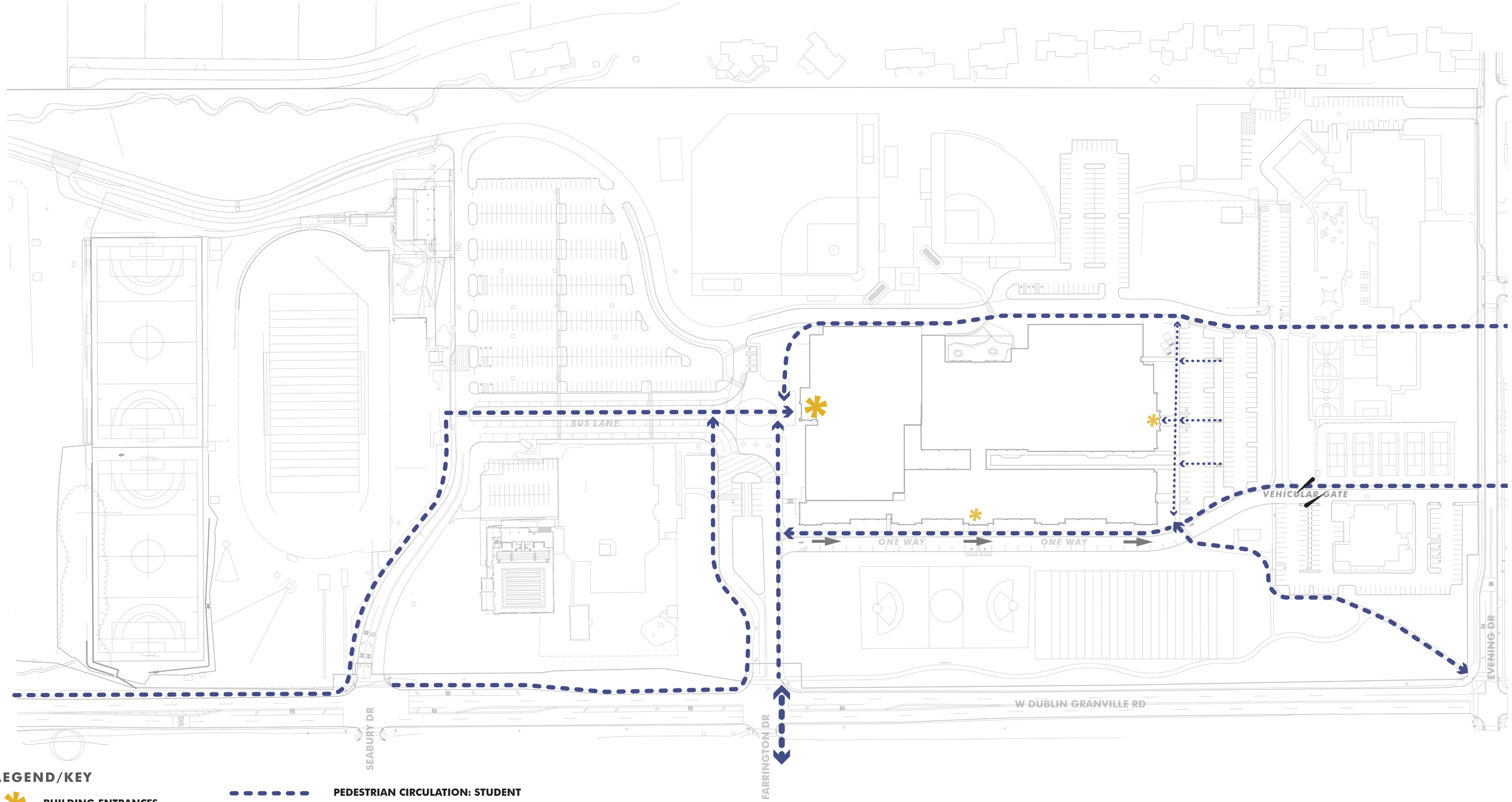
PEDESTRIAN CIRCULATION



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- PEDESTRIAN CIRCULATION: STUDENT
- PEDESTRIAN CIRCULATION: STAFF

CITY OF WORTHINGTON

DRAWING NO. ARB 0099-2022

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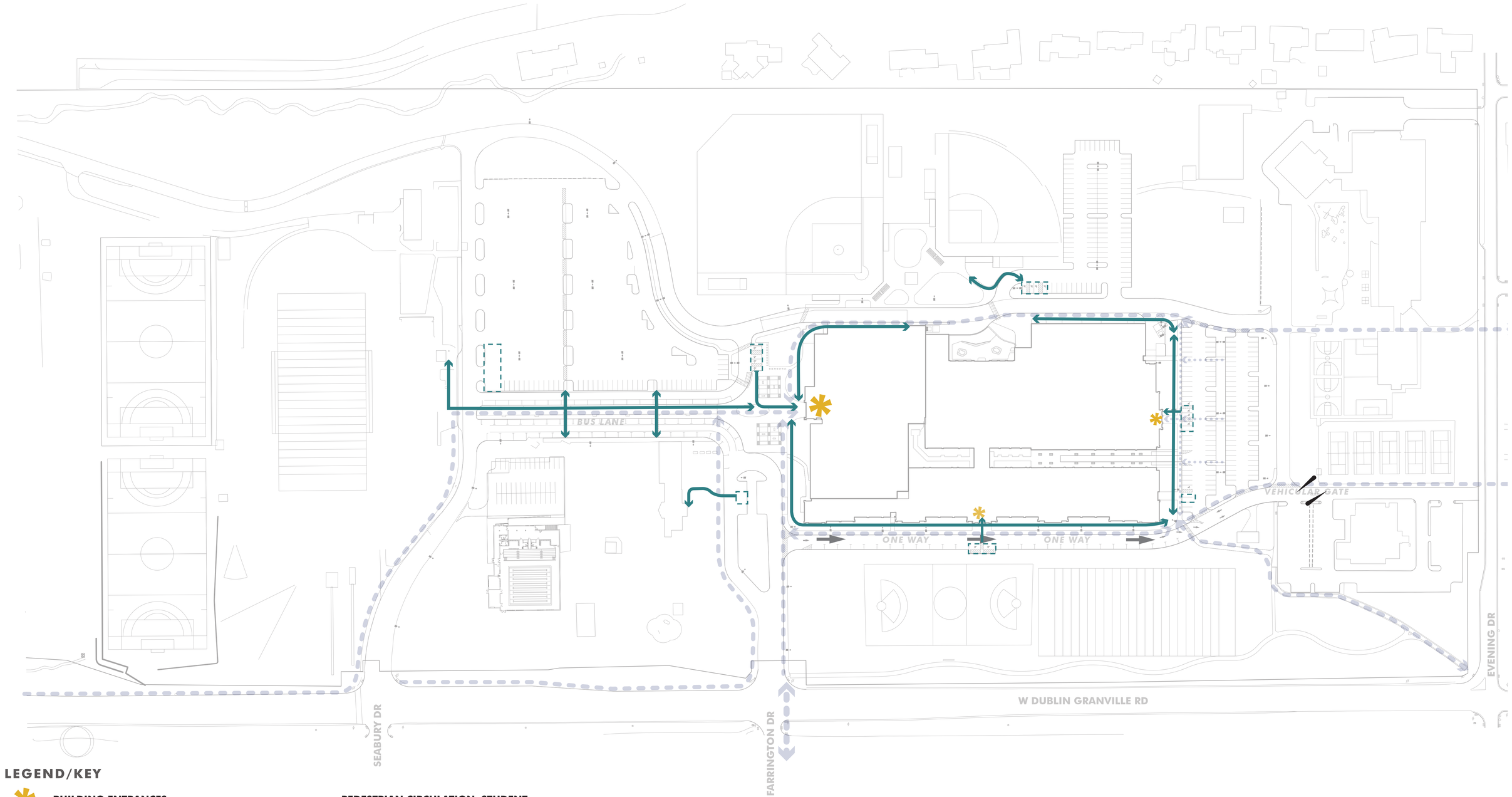
PEDESTRIAN CIRCULATION



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- PEDESTRIAN CIRCULATION: STUDENT
- PEDESTRIAN CIRCULATION: STAFF
- PEDESTRIAN CIRCULATION: ADA

CITY OF WORTHINGTON

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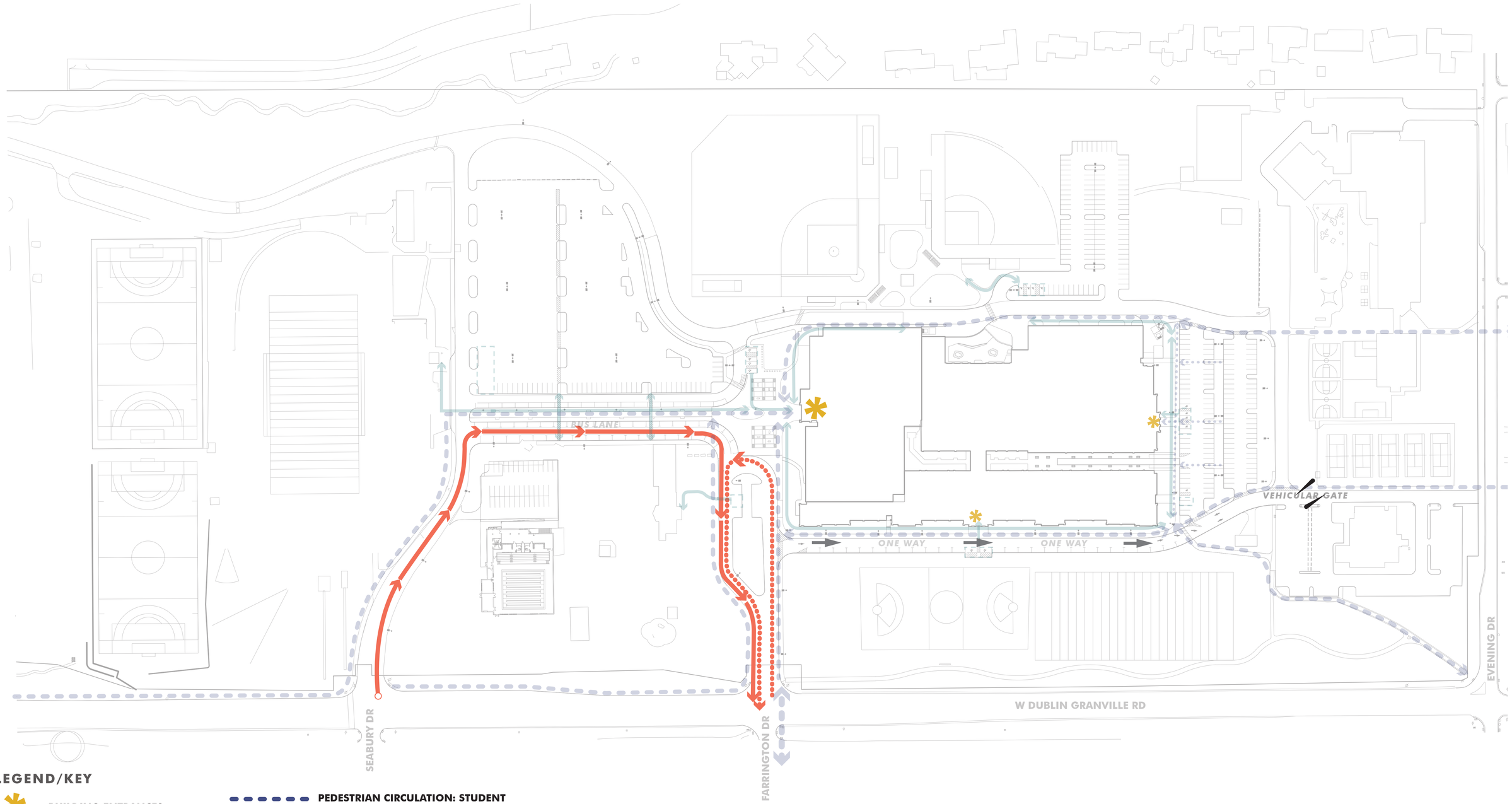
VEHICULAR CIRCULATION - BUS DROP OFF



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- PEDESTRIAN CIRCULATION: STUDENT
- PEDESTRIAN CIRCULATION: STAFF
- PEDESTRIAN CIRCULATION: ADA
- BUS PICK-UP
- BUS DROP-OFF

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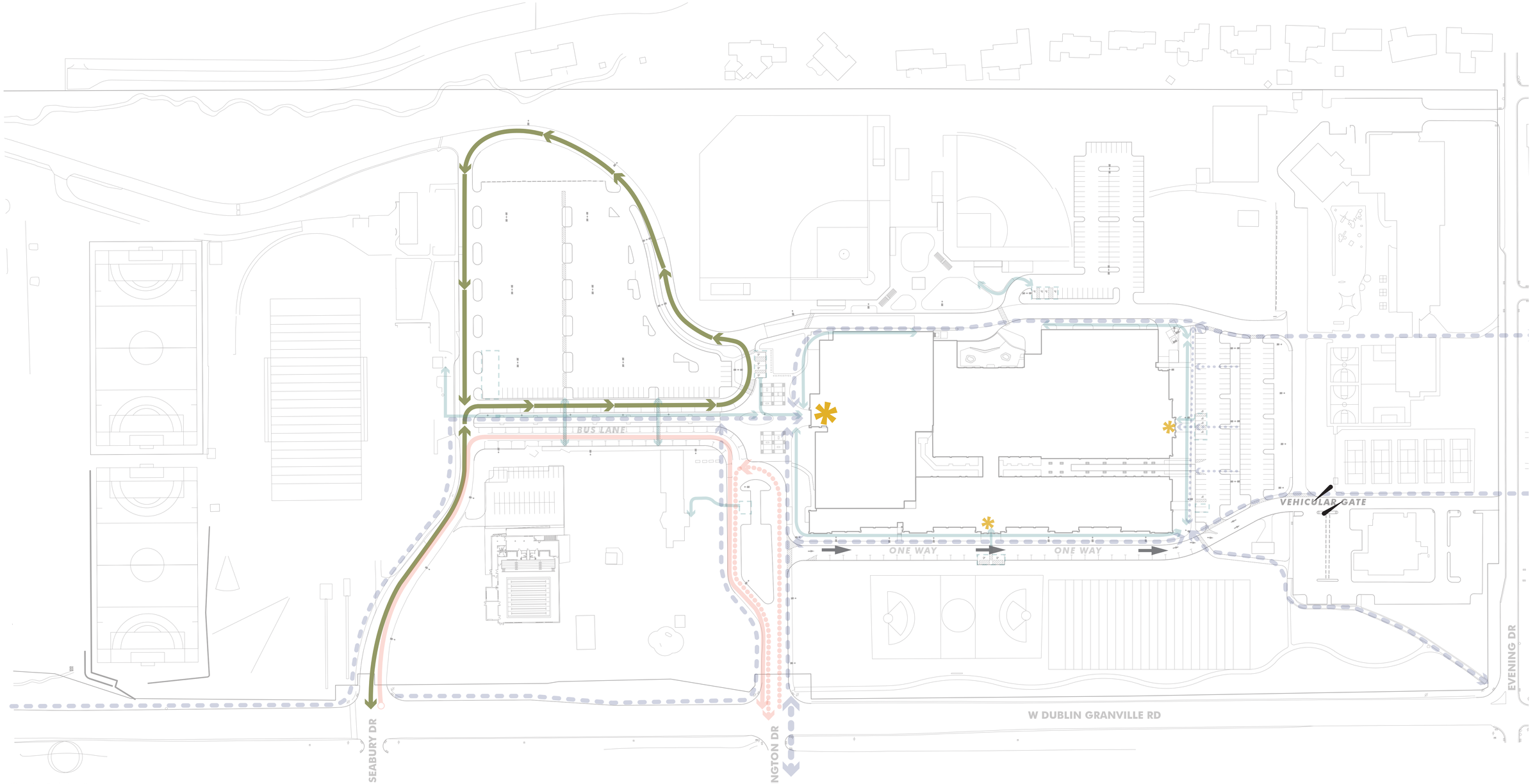
VEHICULAR CIRCULATION - PARENT DROP OFF



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- PEDESTRIAN CIRCULATION: STUDENT
- PEDESTRIAN CIRCULATION: STAFF
- PEDESTRIAN CIRCULATION: ADA
- BUS PICK-UP
- BUS DROP-OFF
- PARENT DROP-OFF / PICK-UP

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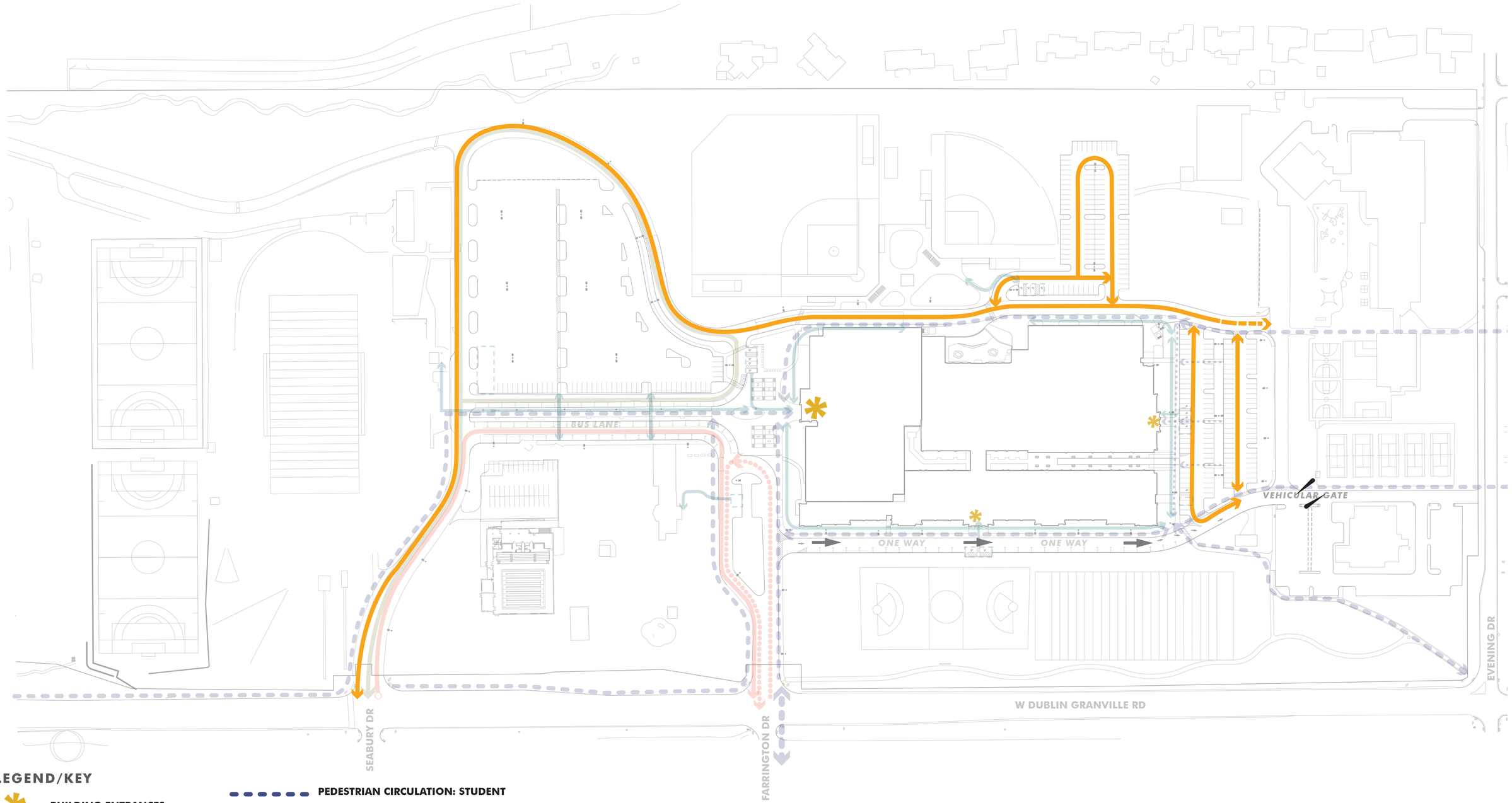
VEHICULAR CIRCULATION - STAFF



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- PEDESTRIAN CIRCULATION: STUDENT
- PEDESTRIAN CIRCULATION: STAFF
- PEDESTRIAN CIRCULATION: ADA
- BUS PICK-UP
- BUS DROP-OFF
- PARENT DROP-OFF / PICK-UP
- STAFF VEHICULAR ROUTES

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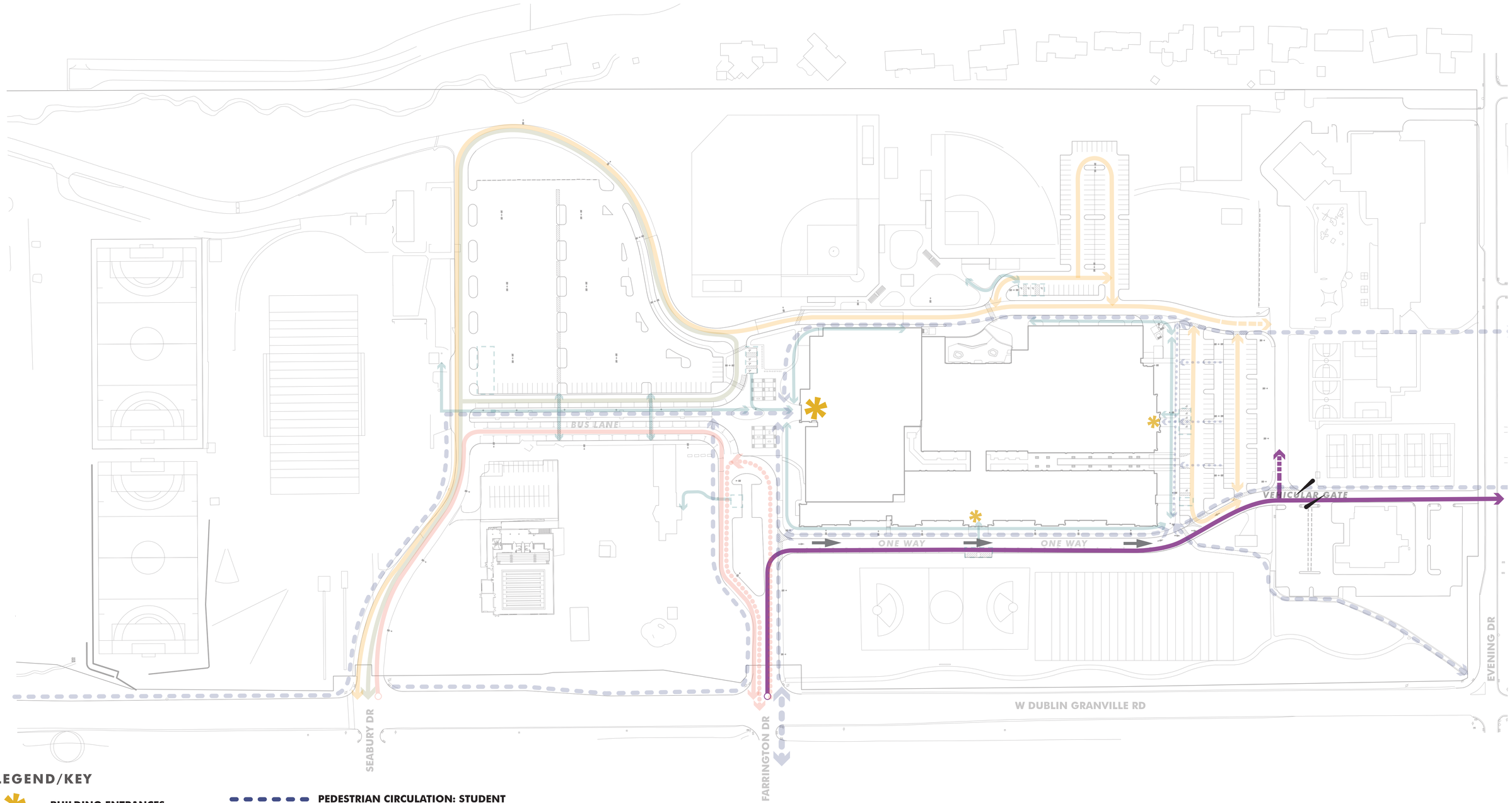
VEHICULAR CIRCULATION - VISITOR



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- PEDESTRIAN CIRCULATION: STUDENT
- PEDESTRIAN CIRCULATION: STAFF
- PEDESTRIAN CIRCULATION: ADA
- BUS PICK-UP
- BUS DROP-OFF
- PARENT DROP-OFF / PICK-UP
- STAFF VEHICULAR ROUTES
- VISITOR VEHICULAR ROUTE

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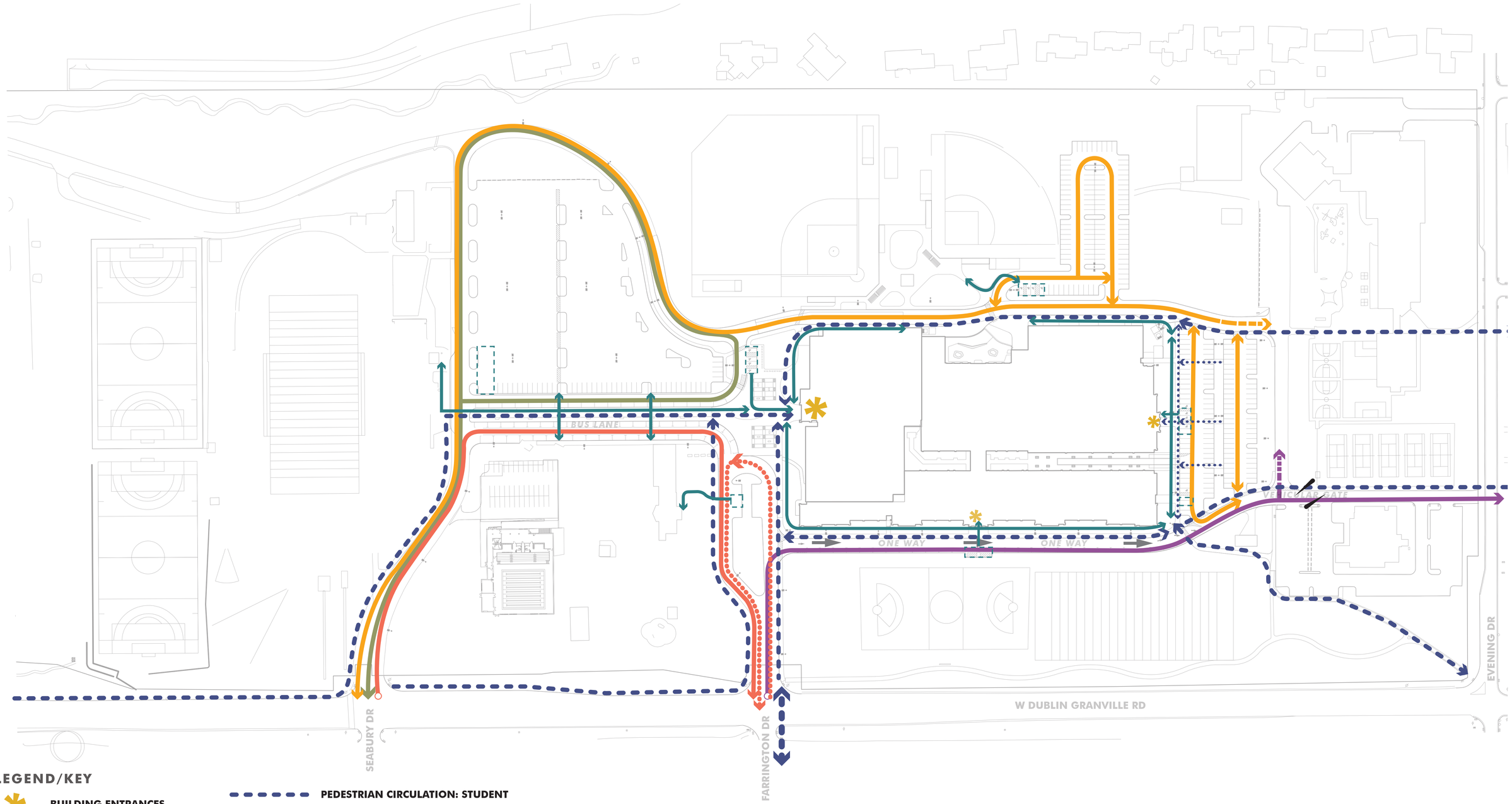
OVERALL SITE CIRCULATION



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- PEDESTRIAN CIRCULATION: STUDENT
- PEDESTRIAN CIRCULATION: STAFF
- PEDESTRIAN CIRCULATION: ADA ROUTES
- BUS PICK-UP
- BUS DROP-OFF
- PARENT DROP-OFF / PICK-UP
- STAFF VEHICULAR ROUTES
- VISITOR VEHICULAR ROUTE

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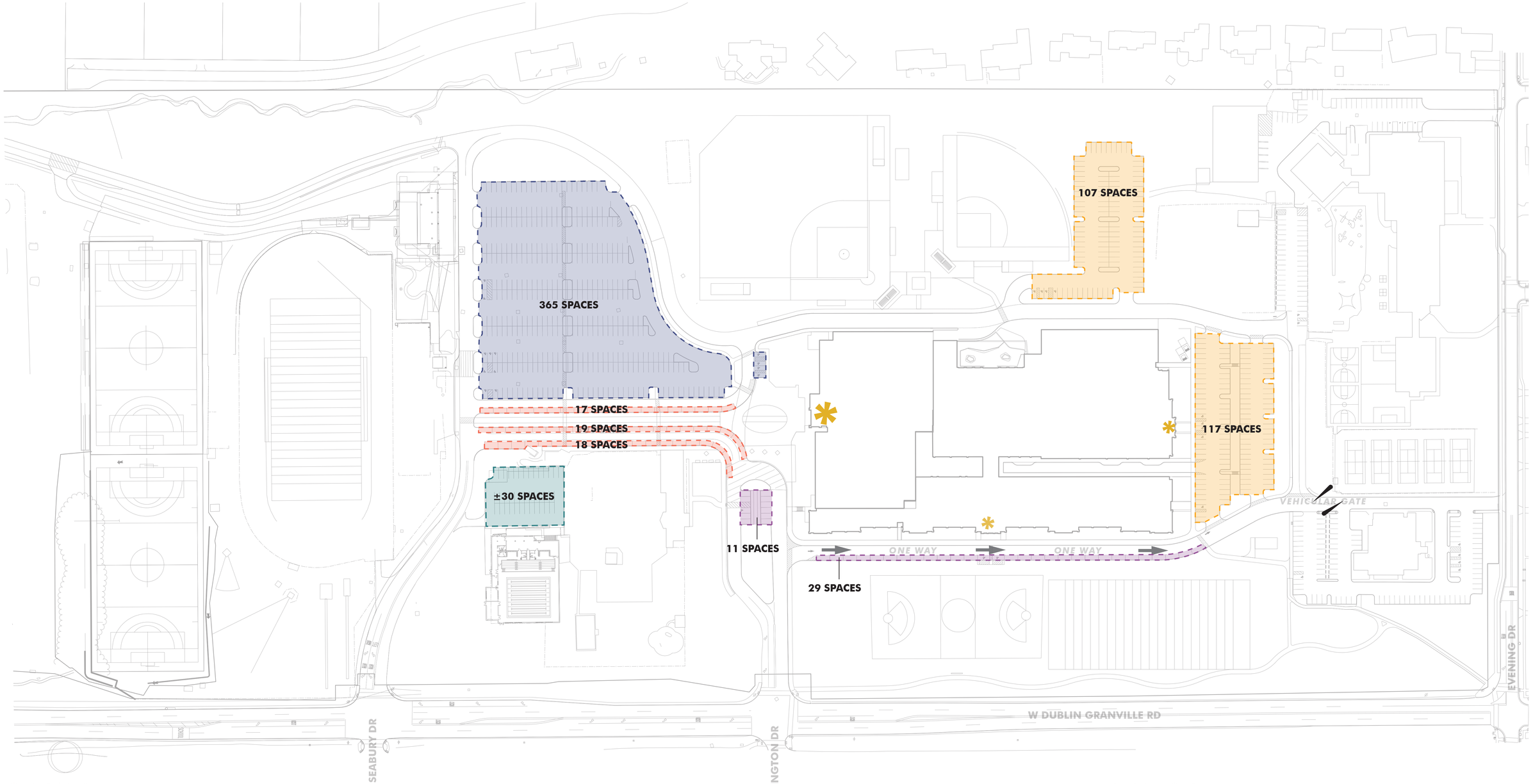
PARKING EXHIBIT



LEGEND/KEY

- BUILDING ENTRANCES
- ONE WAY DRIVE
- VEHICULAR GATE
- STUDENT PARKING (DURING SCHOOL HOURS): 365 SPACES
- STAFF PARKING: 224 SPACES
- VISITOR PARKING: 40 SPACES
- EVENT PARKING: 54 SPACES + 365 OFF HOURS STUDENT PARKING = 419
- FUTURE PARKING (NATATORIUM): ±30 SPACES

PARKING DATA:

TOTAL EXISTING PARKING SPACES:
98 SPACES @ THE FLATS
\+ 682 SPACES AROUND SCHOOL
780 SPACES TOTAL

TOTAL PROPOSED PARKING SPACES: 713 SPACES

TOTAL EXISTING PARKING SPACES:
98 SPACES @ THE FLATS
\+ 713 SPACES AROUND SCHOOL (INCLUDES 26 ADA SPACES)
811 SPACES TOTAL

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