

BOARD OF TOWNSHIP TRUSTEES ANDERSON TOWNSHIP HAMILTON COUNTY, OHIO

The Board of Township Trustees met in regular session at 5:00 p.m. this 17th day of March, 2022, with the following members present:

> Joshua S. Gerth R. Dee Stone Lexi Lausten

Mrs. Lausten introduced the following resolution and moved its passage:

RESOLUTION NO. 22-0317-01 CASE 1-2022 ANDERSON 1949 WOLFANGEL ROAD (Book 500, Page 214, Parcels 26 and 10)

Approving and Adopting a Zone Change from "OO" Planned Office District to "C-CUP" Single Family Community Unit plan for property located at 1949 Wolfangel Road.

WHEREAS, this Board of Township Trustees ("Board"), on March 17, 2022, has discussed Case 1-2022 Anderson, an application filed by Doug Smith, of McGill Smith Punshon, on behalf of Beaver Creek Interests, LLC, for Our Lady of Mercy Mariemont, Ohio, property owner, requesting an amendment to the map of the Anderson Township Zoning Resolution for properties located at 1949 Wolfangel Road (Book 500, Page 214, Parcels 26 and 10), containing 17.256 acres to effect, a modification to the Anderson Township Zoning Map from "OO" Planned Office District to "C-CUP" Single Family Community Unit Plan, to allow the construction of a 36 lot subdivision, with 35 buildable lots and 1 open space lot, with minimum lot sizes of 6,480 SF, minimum lot width of 54', minimum front yard setback of 30' on lots 1-25, and lots 31-35, minimum front yard setback of 25' on lots 26-30, side yard setback of 5' and rear yard setback of 30'; and

WHEREAS, after allowing for public testimony and deliberating in public session, the Hamilton County Regional Planning Commission recommended approval of an application for a zone change to "C-CUP" with conditions on February 10, 2022; and

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SECTION 6. Occupancy Permit

- 1. No Certificate of Occupancy shall be issued before the following documents are submitted to or received from the following officials or agencies:
 - (a) A letter from the County Engineer certifying that the approved plans and specifications for right-of-way and access improvements, on-site and offsite, have been completely implemented;
 - (b) A summary report from the Applicant's registered engineer or surveyor as required by and addressed to Hamilton County Planning and Development Stormwater + Infrastructure certifying that the approved plans and specifications for storm drainage improvements have been completely implemented; Stormwater + Infrastructure shall inform the Anderson Township Zoning Inspector when such report is received and
 - A letter from the Metropolitan Sewer District or O.E.P.A. certifying that the approved Plan and specifications for sanitary sewer and wastewater treatment have been completely implemented;
 - A summary report from the registered landscape architect who prepared the landscape plan, attesting to completion of the landscape plan and soil erosion and sedimentation control measures, noting any deviations and the reasons for such deviations;
 - A letter from the authorized Fire Prevention Officer under jurisdiction of the Board, certifying that the approved plan and specifications for fire prevention have been completely implemented;
 - (f) A letter from the Ohio Department of Transportation stating that all applicable requirements have been fulfilled.
 - No Certificate of Occupancy shall be issued before the development complies with all of the terms, covenants, and conditions of approval, as imprinted on the Final Development Plan and contained in this Resolution.

SECTION 7. Maintenance of Improvements:

- All landscaping, ground cover and other property improvements shall be maintained by the subject owner of the property or its successors in title in perpetuity or until the approved use ceases to exist.
- 2. All specifications, conditions, and limitations, which are imprinted on the Final Development Plan or contained in this Resolution shall be enforced throughout

WHEREAS, after allowing for public testimony and deliberating in public session, the Anderson Township Zoning Commission recommended approval of Case 1-2022 Anderson, with conditions on February 28, 2022; and

WHEREAS, on March 17, 2022, this Board reviewed the Application, the documents and testimony pertaining thereto and the recommendations of the Hamilton County Regional Planning Commission and the action of the Anderson Township Zoning Commission;

NOW, THEREFORE, BE IT RESOLVED by the Board of Township Trustees of Anderson Township, Hamilton County, Ohio, as follows:

SECTION 1. The Board hereby concurs with the recommendations of the Anderson Township Zoning Commission, and finds that the Application, as recommended for approval with conditions and two variances by the Anderson Township Zoning Commission, will not be in conflict with the best interest of the Township and the public, and therefore approves the Application, with conditions, for the following reasons:

- 1. The proposed zone change to "C-CUP" is consistent with the density of surrounding property.
- 2. The proposed use is compatible with the surrounding neighborhood and furthers the ideas laid out in the Anderson Township Comprehensive Plan.
- The health and safety of the neighborhood and the Township are maintained.
- 4. The proposed use of the site provides an opportunity for the applicant to realize a reasonable profit (not necessarily a maximum profit) from the applicant's use of the subject land.

SECTION 2. The Board further finds that the Preliminary Plan for the Application (the Plan) shall be subject to the conditions and declarations of Article 5.1, General Development Plan Provisions, Section 5.1 et. seq., inclusive, of the Anderson

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the life of the development by the Anderson Township Zoning Inspector.

SECTION 8. A certified copy of this Resolution be directed, by the Fiscal Officer, to the Applicant and its Agent for this Amendment, to the Anderson Township Zoning Commission, to the Township Zoning Inspector, Hamilton County Planning and Development, the County Engineer Permit Department, the Metropolitan Sewer District, and the Ohio Department of Transportation, and a certified copy be filed with the Hamilton County Recorder and Hamilton County Regional Planning Commission within five (5) days after the effective date of this Resolution.

SECTION 9. The preambles hereto are and shall for all purposes be construed to be integral and operative parts of this resolution.

SECTION 10. This Board hereby finds and determines that all formal actions of this Board concerning and relating to the passage of this resolution were taken in open meetings of this Board, and that all deliberations of this Board and of any of its committees that resulted in such formal actions were taken in meetings open to the public, in compliance with all legal requirements, including (without implied limitation) Ohio Revised Code Section 121.22, except as otherwise permitted thereby.

Mrs. Stone seconded the motion, and the roll being called being called upon the question of passage, the vote resulted as follows:

Mrs. Stone<u>yes</u>Mrs. Lausten <u>yes</u>

Township Zoning Resolution, and subject further to the following conditions:

As recommended by Hamilton County Regional Planning Commission, the Anderson Township Zoning Commission, and/or by this Board:

- That the development shall be limited to a maximum of 35 dwelling units.
- 2. That the landscape buffer area to the north shall be located on a separate open space parcel and not within a landscape easement. The dedicated open space parcel(s) shall be owned and maintained by a Homeowner's Association.
- 3. That the existing woods to remain designation on lots 17-35 be expanded to preserve any large significant trees and that the trees on lots 13-16 be surveyed for trees where no vegetation is proposed to be planted, and that additional trees be supplemented to provide a buffer.
- That detailed signage and lighting plans in compliance with the Zoning Resolution shall be submitted as part of the Final Development Plan.
- That further subdividing of the development shall be prohibited to assure conservation of all open space tracts.
- That prohibitions/restrictions for the open space tracts shall be submitted as part of the Final Development Plan and approved by the Anderson Township Law Director to ensure preservation of existing trees and prohibit future development of the open space.
- 7. That the development shall comply with the Subdivision Rules and Regulations unless modified by the Regional Planning Commission.
- 8. That the landscaping plan submitted with the Final Development Plan include an increase in size of evergreens to 8' - 9' tall, include a mixture of trees including Tulip Poplar and American Basswood, and that the plan notes the

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CERTIFICATION

The undersigned, duly elected and acting Fiscal Officer of Anderson Township, Hamilton County, Ohio, hereby certifies that the foregoing is a true copy of a Resolution duly passed at a regular meeting of the Board of Township Trustees of said Township on the 17th day of March, 2022, together with a true record of the roll call vote thereon, and that said Resolution has been duly entered upon the Journal of said Township.

This 17th of March, 2022.

ANSI 300 standards for landscaping and tree planting.

A sidewalk shall be installed along the Wolfangel Road frontage and continue south to the mulch trail across the creek to the private drive on the Mercy Hospital property to connect to State Road. The location of the proposed trail shall be approved by the Township and be made of woodchips.

SECTION 4. Final Development Plan: No Final Development Plan shall be approved by the Anderson Township Zoning Commission before:

- 1. All "Requirements for Submission" have been completed;
- Building and parking setbacks, building heights, floor area, density, construction limits and impervious surfaces are in conformance with those which are specified or depicted on the approved Preliminary Development Plan;
- A landscape plan for perimeter buffers and other required areas is prepared by a registered landscape architect, complete with all necessary details and specifications for new landscaping features, a depiction of existing landscaping and tree mass that is to remain, and specifications for soil erosion and sedimentation control, and submitted to and approved by the Anderson Township Zoning Commission.
- The plan complies with applicable recommendations of:
 - (1) The County Engineer regarding site distance analysis, right-of-way and access improvements and circulation concept;
 - (2) <u>Hamilton County Planning and Development</u> regarding surface drainage
 - (3) The Metropolitan Sewer District and/or O.E.P.A. regarding sewerage concept;
 - The Hamilton County Soil and Water Conservation District regarding erosion and sedimentation control concept; and
 - The authorized Fire Prevention Officer under the jurisdiction of the Board regarding Fire Prevention concepts.

SECTION 5. Construction Permits: No Zoning Certificate or building permit for actual construction shall be issued before a Final Development Plan has been approved by the Anderson Township Zoning Commission.

DEED OF ACCEPTANCE (To Appear on Final Development Plan)

The owner of the premises shown hereon does hereby make the following declarations which shall be deemed as covenants and not as conditions and shall run with the land and shall be binding upon the owner, heirs, executors, administrators, and assigns, and are imposed upon the within described tract of land as an obligation or charge against the same, as a general plan for the benefit of the said tract of land.

The tract of land shown hereon is being developed under a development plan as specified in the Anderson Township Zoning Resolution, adopted November 3, 1987 Said entire tract of land and all improvements thereon shall remain in a single ownership and no part thereof

shall be sold or divided into individual lots or tracts until such time as the owner of said entire tract shall conform in all respects to the then existing rules and regulations as have been adopted by the Anderson Township Zoning Commission governing plats and subdivisions of lands, and the rules and regulations as provided in the Anderson Township Zoning Resolution

We the undersigned do hereby adopt and confirm the plan of development as shown hereon for the purpose indicated and agree to comply with all the terms, restrictive covenants and conditions included as a part

Signed	Witness

County of Hamilton

Before me a notary public in and for said county, personally appeared _ who represent that they are duly authorized in the premises and who acknowledge that they did sign the foregoing instrument and that the same id their voluntary act and deed in testimony whereof, I have hereunto set my hand and official seal this _____ day of

> Notary Public My Commission expires



Revision

FINAL DEVELOPMENT PLAN **CROSS CREEK SUBDIVISION**

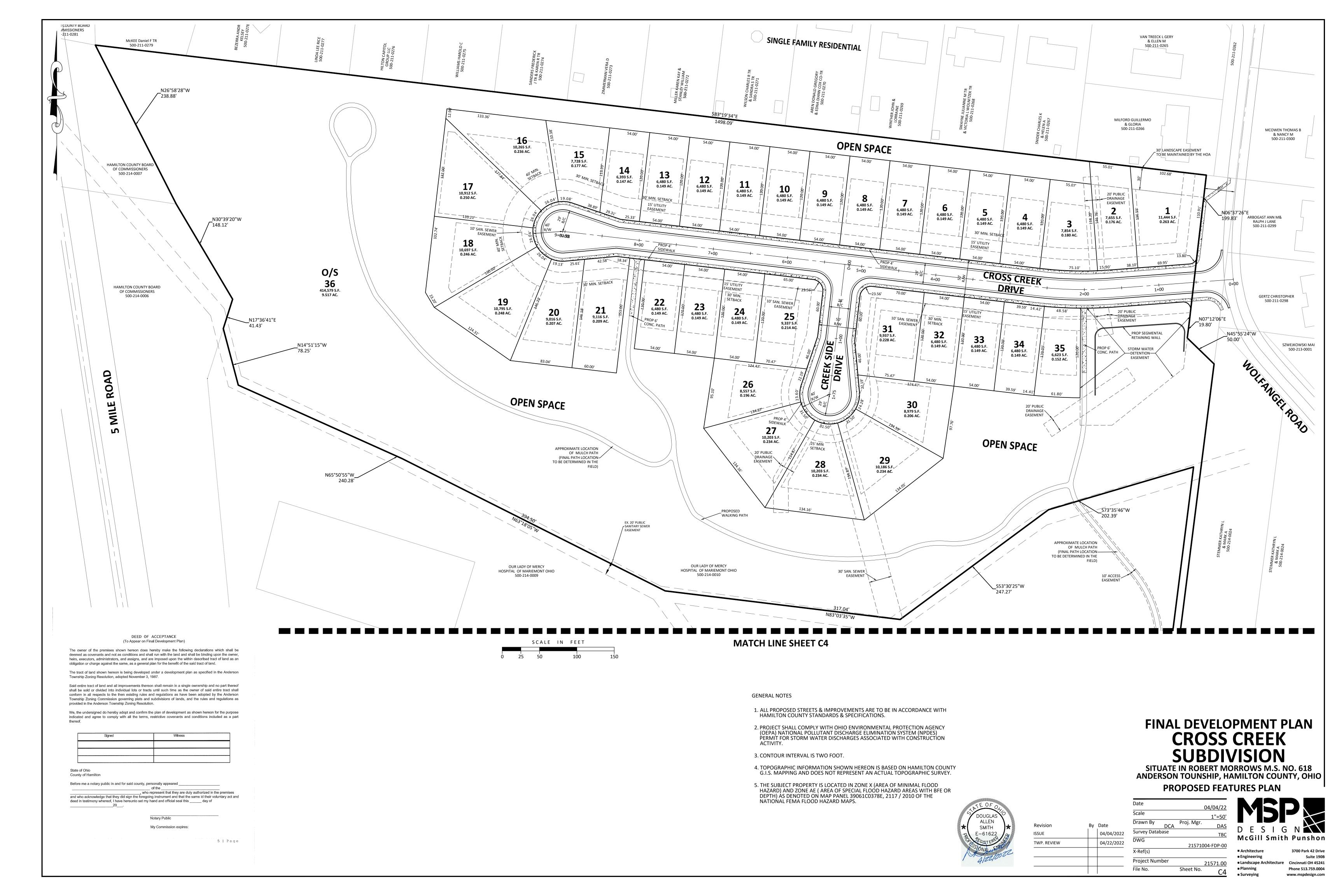
SITUATE IN ROBERT MORROWS M.S. NO. 618 ANDERSON TOUNSHIP, HAMILTON COUNTY, OHIO **RESOLUTION**

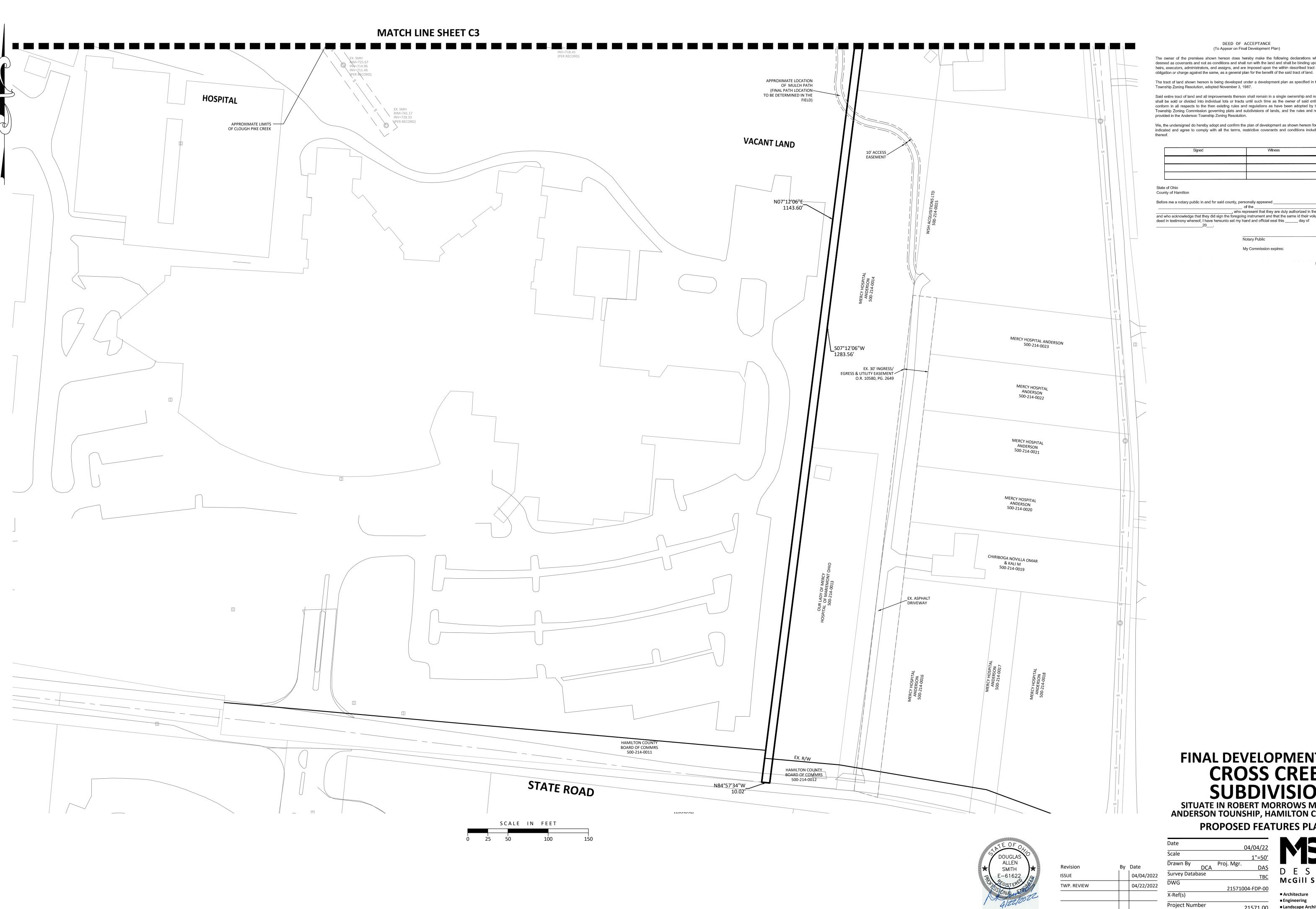
DCA Proj. Mgr. **Project Number** 21571.00

Suite 190B Cincinnati OH 45241 Phone 513.759.0004

Survey Database 04/04/2022 ISSUE 04/22/2022 TWP. REVIEW







The owner of the premises shown hereon does hereby make the following declarations which shall be deemed as covenants and not as conditions and shall run with the land and shall be binding upon the owner, heirs, executors, administrators, and assigns, and are imposed upon the within described tract of land as an

The tract of land shown hereon is being developed under a development plan as specified in the Anderson Township Zoning Resolution, adopted November 3, 1987.

Said entire tract of land and all improvements thereon shall remain in a single ownership and no part thereof shall be sold or divided into individual lots or tracts until such time as the owner of said entire tract shall conform in all respects to the then existing rules and regulations as have been adopted by the Anderson Township Zoning Commission governing plats and subdivisions of lands, and the rules and regulations as provided in the Anderson Township Zoning Resolution.

We, the undersigned do hereby adopt and confirm the plan of development as shown hereon for the purpose indicated and agree to comply with all the terms, restrictive covenants and conditions included as a part

Signed	Witness

, who represent that they are duly authorized in the premises and who acknowledge that they did sign the foregoing instrument and that the same id their voluntary act and deed in testimony whereof, I have hereunto set my hand and official seal this _____ day of

My Commission expires:

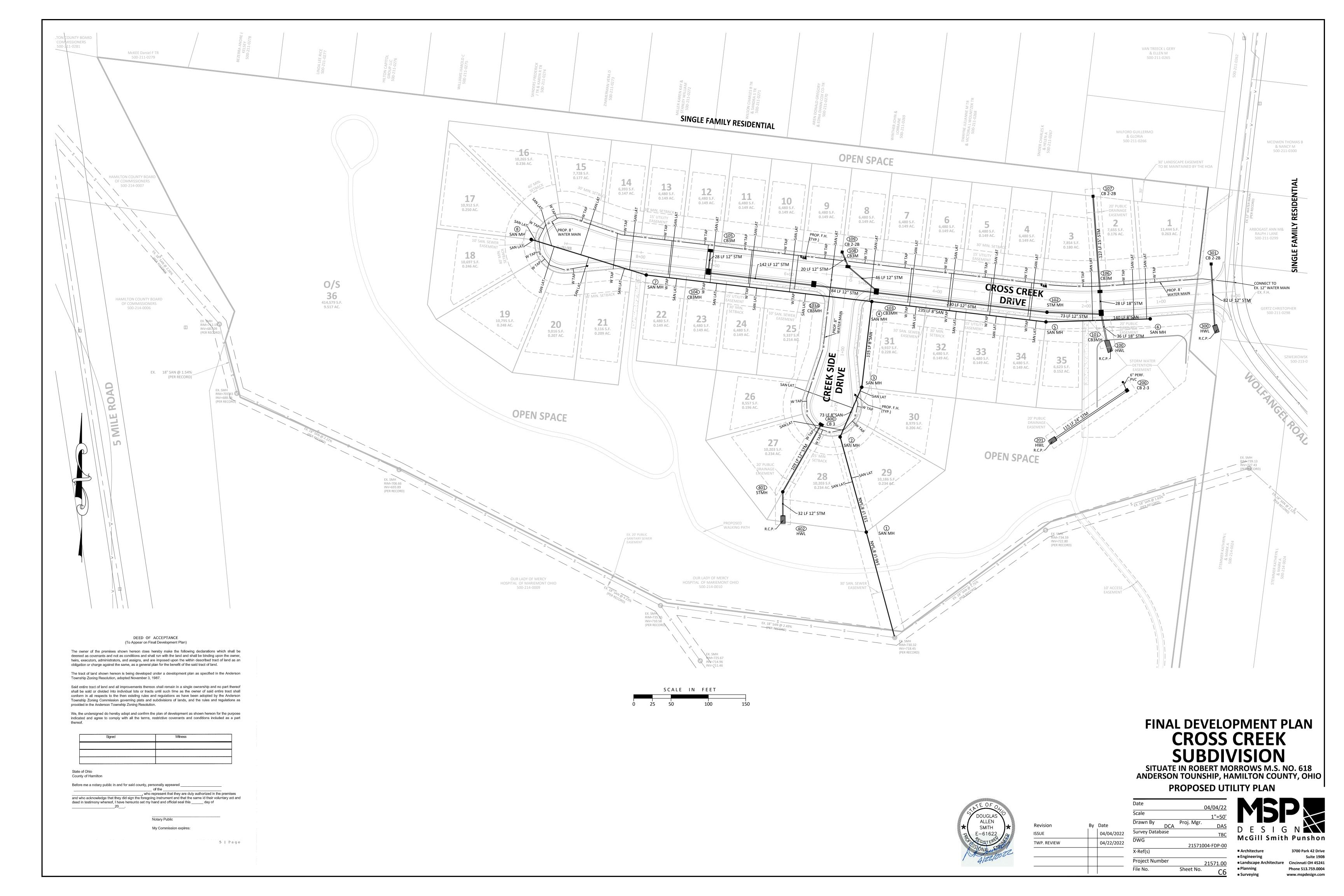
5 | Page

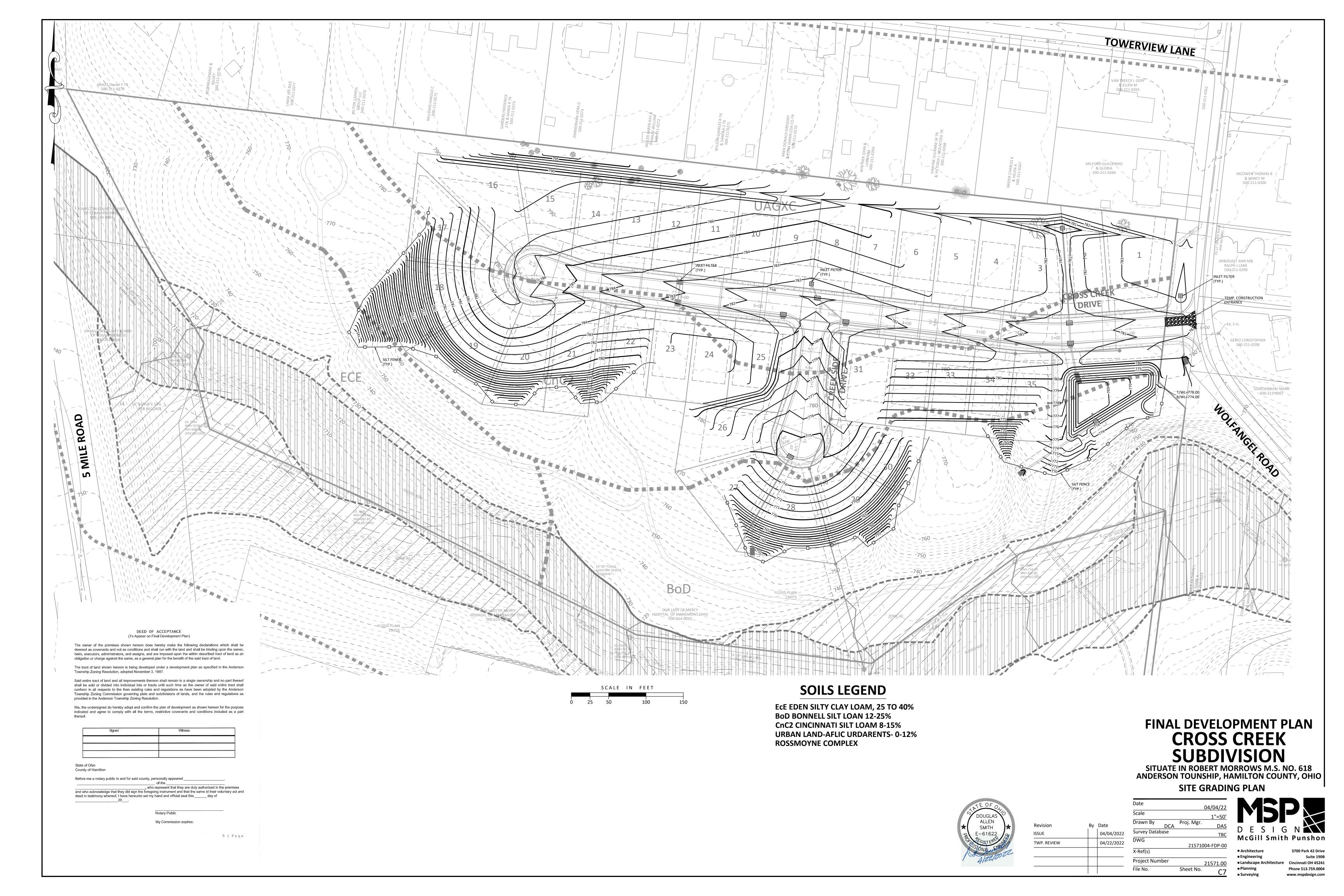
FINAL DEVELOPMENT PLAN CROSS CREEK SUBDIVISION

SITUATE IN ROBERT MORROWS M.S. NO. 618 ANDERSON TOUNSHIP, HAMILTON COUNTY, OHIO

PROPOSED FEATURES PLAN









The owner of the premises shown hereon does hereby make the following declarations which shall be deemed as covenants and not as conditions and shall run with the land and shall be binding upon the owner, heirs, executors, administrators, and assigns, and are imposed upon the within described tract of land as an

The tract of land shown hereon is being developed under a development plan as specified in the Anderson

Said entire tract of land and all improvements thereon shall remain in a single ownership and no part thereof shall be sold or divided into individual lots or tracts until such time as the owner of said entire tract shall conform in all respects to the then existing rules and regulations as have been adopted by the Anderson Township Zoning Commission governing plats and subdivisions of lands, and the rules and regulations as

We, the undersigned do hereby adopt and confirm the plan of development as shown hereon for the purpose indicated and agree to comply with all the terms, restrictive covenants and conditions included as a part thereof.

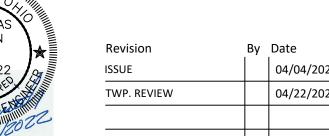
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5 | Page

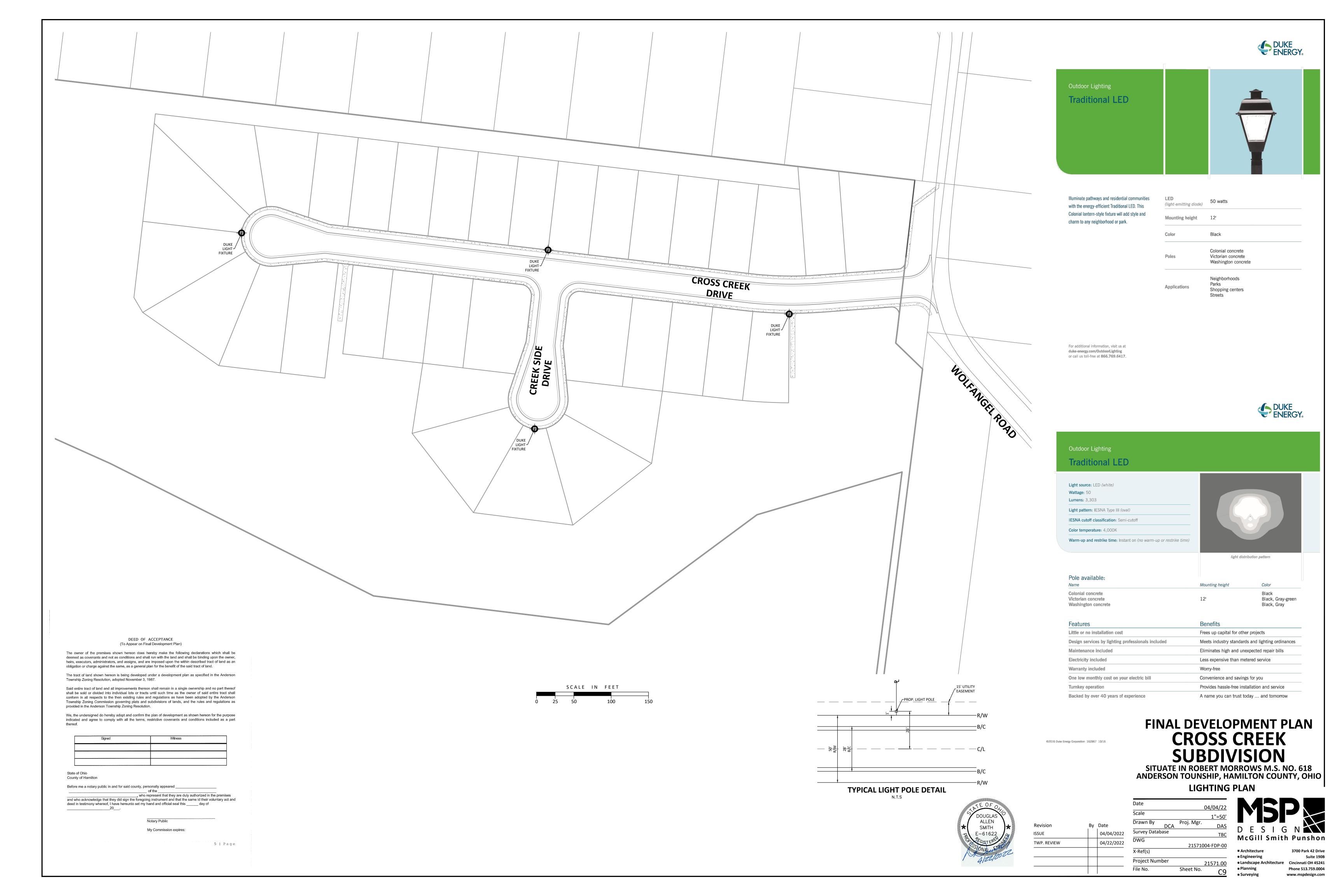
FINAL DEVELOPMENT PLAN

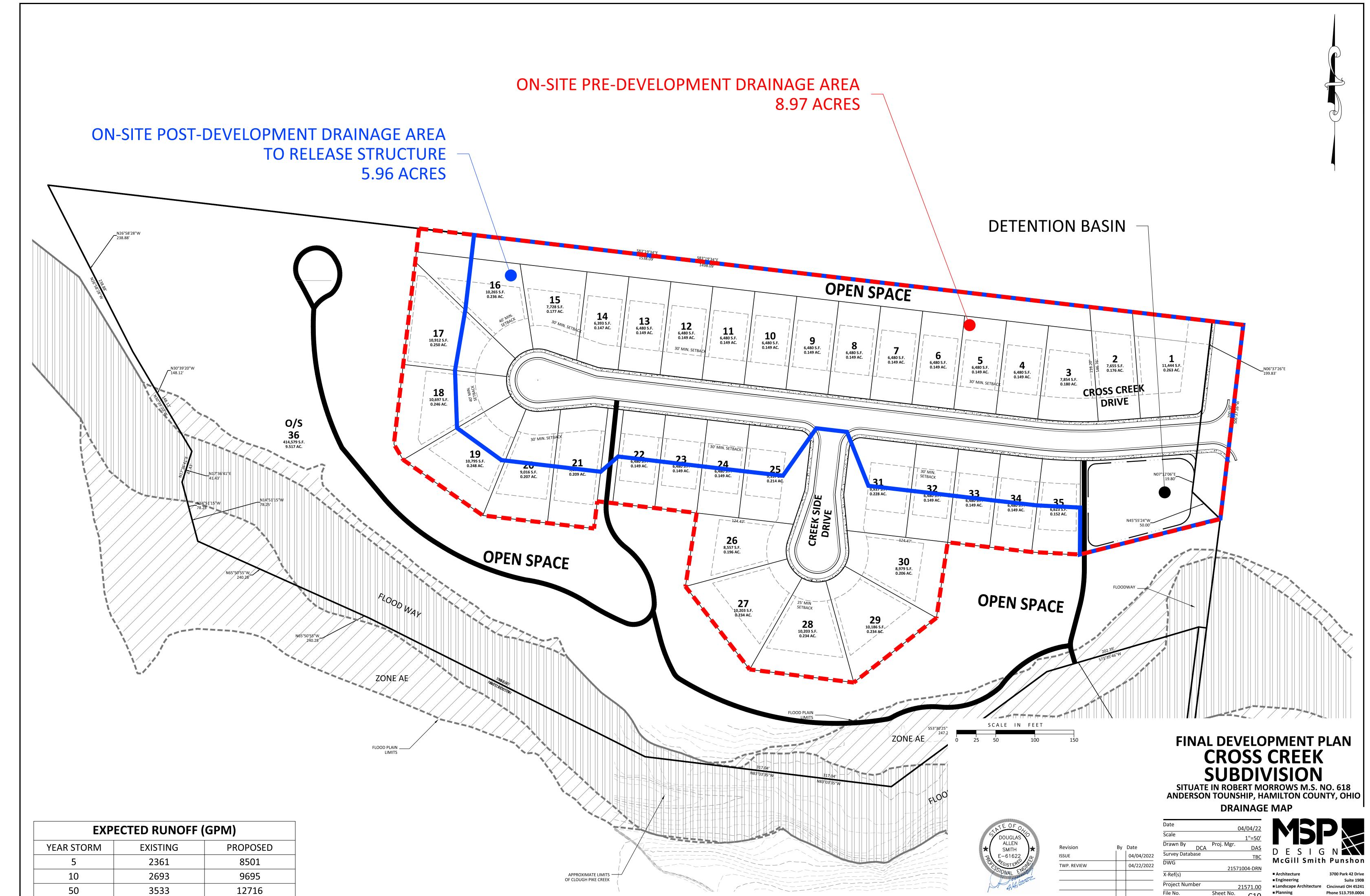
SITUATE IN ROBERT MORROWS M.S. NO. 618 ANDERSON TOUNSHIP, HAMILTON COUNTY, OHIO



	Date	04/
	Scale	1"
	Drawn By DCA	Proj. Mgr.
)22	Survey Database	
—)22	DWG	21571004-F
_	X-Ref(s)	21371004-1
_	Project Number	215









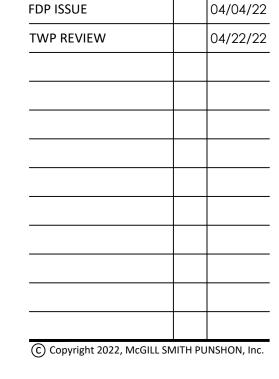
■ Engineering ■ Landscape Archit ■ Planning Phone 513.759.0004

■ Surveying

No. Date

Project Manager Drawn By 21571006-PLA

Issue/Revision



ANDERSON TOWNSHIP HAMILTON COUNTY, OHIO

Sheet Title

PLANTING PLAN

21571.00 **Project Number AS NOTED** Drawing Scale **Sheet Number** 21571 File Number

GENERAL NOTES - PLANTING

- 1. LANDSCAPE CONTRACTOR IS TO VERIFY LOCATIONS OF ALL UTILITIES WITH THE OWNER, OWNER'S REPRESENTATIVE, GENERAL CONTRACTOR, OR CONSTRUCTION MANAGER AND UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR DETERMINING IN THE FIELD ACTUAL LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES, WHETHER INDICATED ON PLANS OR NOT. LANDSCAPE CONTRACTOR MUST CALL THE UTILITIES PROTECTION SERVICE A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION. LANDSCAPE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR DAMAGE OF UTILITY LINES. WHICH IS CAUSED BY THEIR ACTIONS OR THE ACTIONS OF THEIR CONSULTANTS.
- LANDSCAPE CONTRACTOR TO EXAMINE FINISH SURFACE, GRADE ACCURACY AND TOPSOIL FOR DEPTH AND QUALITY; REFER TO SPECIFICATIONS (IF APPLICABLE); IF CONDITIONS ARE UNSATISFACTORY, NOTIFY OWNER, OWNER'S REPRESENTATIVE, GENERAL CONTRACTOR, OR CONSTRUCTION MANAGER AND DO NOT BEGIN WORK UNTIL CONDITIONS HAVE BEEN CORRECTED.
- AFTER INSTALLATION, REPAIR ALL DAMAGES MADE TO EXISTING CONDITIONS TO OWNER'S REPRESENTATIVE'S SATISFACTION.
- 4. PLANT MATERIALS, LANDSCAPING AND TREE PLANTING SHALL CONFORM TO ANSI 300 STANDARDS AND SHALL HAVE PASSED INSPECTION REQUIRED UNDER STATE REGULATIONS. CALL (202)-789-2900 TO OBTAIN A COPY OF THE AMERICAN STANDARD FOR NURSERY STOCK BOOKLET.
- 5. NURSERY STOCK IDENTIFICATION TAGS SHALL NOT BE REMOVED FROM ANY PLANTING PRIOR TO INSPECTION AND APPROVAL OF INSTALLATION BY THE OWNER'S REPRESENTATIVE.
- 6. ALL PLANTINGS TO BE CONTAINED WITHIN BARK MULCHED BED. ALL TREES LOCATED WITHIN LAWN AREAS TO BE CONTAINED WITH A 5' MULCH RING. BARK MULCH SHALL BE FINELY SHREDDED HARDWOOD, DARK IN
- 7. SEED ALL DISTURBED LAWN AREAS THAT ARE NOT LANDSCAPED.

1. TREES SHALL BE OF QUALITY PRESCRIBED IN CROWN

SPECIFICATIONS

CENTRAL LEADER (SEE CROWN -

TRUNK CALIPER SHALL MEET -

ANSI Z60 CURRENT EDITION

ROUND-TOPPED SOIL BERM —

THE ROOT BALL. BERM

SHALL BEGIN AT ROOT

4" HIGH x 8" WIDE ABOVE

ROOT BALL SURFACE SHALL BE CONSTRUCTED AROUND

OBSERVATION DETAIL)

FOR ROOT BALL SIZE

ROOT BALL MODIFIED —

AS REQUIRED

THIS DETAIL.

OBSERVATIONS AND ROOT OBSERVATIONS DETAILS AND

2. SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS RELATED TO

- 8. LANDSCAPE CONTRACTOR, GENERAL CONTRACTOR, OR CONSTRUCTION MANAGER IS RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE IN LAWN AREAS. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PLANT'S LIVABILITY. REFER TO FRONT END SPECIFICATIONS IF APPLICABLE.
- 9. ANY LANDSCAPE CONTRACTOR RECOMMENDED SUBSTITUTIONS MUST BE APPROVED BY THE LANDSCAPE ARCHITECT. UNAPPROVED SUBSTITUTIONS SHALL BE REMOVED AND REPLACED WITH APPROPRIATE PLANTS.
- 10. A COMPLETE LIST OF PLANTS, INCLUDING A SCHEDULE OF SIZES, QUANTITIES, AND OTHER COMMENTS IS SHOWN ON THE DRAWINGS (IF REQUIRED). IN THE EVENT THAT QUANTITY DISCREPANCIES OR MATERIAL OMISSIONS OCCUR IN THE PLANT SCHEDULE. THE PLANTING PLANS SHALL GOVERN.
- 11. GENERAL CONTRACTOR, CONSTRUCTION MANAGER, OR LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL ORDINANCES AND SHALL MAKE CONSULTANTS AWARE OF THESE ORDINANCES.
- 12. GENERAL CONTRACTOR, CONSTRUCTION MANAGER, OR LANDSCAPE CONTRACTOR TO COORDINATE CONSTRUCTION STAGING AND MATERIAL STOCKPILING WITH THE OWNER OR OWNER'S REPRESENTATIVE.
- 13. DURING ALL PHASES OF CONSTRUCTION ACTIVITY, IF THE LANDSCAPE CONTRACTOR OR THEIR SUBS ENCOUNTER ANY "SOLID WASTE MATERIAL" (EXCLUDING CLEAN HARD FILL) THE GENERAL CONTRACTOR, CONSTRUCTION MANAGER, OWNER, OR OWNER'S REPRESENTATIVE SHALL BE CONTACTED IMMEDIATELY FOR FURTHER DIRECTION.
- 14. LANDSCAPE CONTRACTOR SHALL CLEAN STREETS OF MUD AND DEBRIS GENERATED BY THEIR CONSTRUCTION ACTIVITIES OR THEIR SUB'S CONSTRUCTION ACTIVITIES, PURSUANT WITH LOCAL CODE REQUIREMENTS.
- 15. LANDSCAPE CONTRACTOR TO COORDINATE WITH THE GENERAL CONTRACTOR, CONSTRUCTION MANAGER, OWNER, OR OWNER'S REPRESENTATIVE TO PROVIDE FOR APPROPRIATE CARE OF EXISTING PLANT MATERIAL AND NEWLY LANDSCAPED AREAS DURING CONSTRUCTION.
- 16. STREET TREE LOCATIONS TO BE COORDINATED WITH DRIVEWAY, FIRE HYDRANT, STREET LIGHT LOCATIONS AND OTHER UTILITIES AS REQUIRED.

GRADE.

- ROOT BALL SURFACE SHALL

BE POSITIONED TO BE ONE-

QUARTER ABOVE FINISHED

- PRIOR TO MULCHING, LIGHTLY

BALL IN 6" LIFTS TO BRACE

TAMP SOIL AROUND THE ROOT

COMPACT. WHEN PLANTING

HOLE HAS BEEN BACKFILLED.

POUR WATER AROUND THE

ROOT BALL TO SETTLE SOIL.

- EXISTING SITE SOIL ADDED TO

ROOT BALL TO THE FINISHED

GRADE AT A 15% MAX. SLOPE.

- 4" LAYER OF MULCH. NO MORE

THAN 1" OF MULCH ON TOP OF

CREATE A SMOOTH TRANSITION FROM THE TOP OF THE RAISED

CODED NOTES:

- STONE VENEER MONUMENT SIGNAGE.
- 4'-6" HT, 4 RAIL WOOD FENCE. BLACK COLOR
- LANDSCAPE BUFFER PER TOWNSHIP ZONING CODE.
- DETENTION BASIN. SEE CIVIL ENGINEER'S PLANS.
- MULCH WALKING TRAIL. SEE DETAIL 3, L100.
- CONCRETE WALK. SEE CIVIL ENGINEER'S PLANS.
- EXISTING CREEK. PROTECT FROM DAMAGE.
- SEGMENTAL RETAINING WALL. SEE CIVIL ENGINEER'S PLANS.
- (9) FIELD LOCATED LARGE SLAB ROCKS IN STREAM FOR CROSSING. SEE DETAIL 4, L100.

GENERAL NOTES - PLANT MIX

TOPSOIL: FERTILE, FRIABLE NATURAL TOPSOIL OF LOAMY CHARACTER, WITHOUT ADMIXTURE OF SUBSOIL MATERIAL, OBTAINED FROM A WELL-DRAINED ARABLE SITE, REASONABLY FREE FROM CLAY, LUMPS, COARSE SANDS, STONES, PLANTS, ROOTS, STICKS, AND OTHER FOREIGN MATERIALS, WITH ACIDITY RANGE BETWEEN pH 6.0 AND 6.8.

IDENTIFY SOURCE LOCATION OF TOPSOIL PROPOSED FOR USE ON THE PROJECT. PROVIDE TOPSOIL FREE OF SUBSTANCES HARMFUL TO THE PLANTS, WHICH WILL BE GROWN IN THE SOIL.

PEAT MOSS: SHREDDED, LOOSE, SPHAGNUM MOSS; FREE OF LUMPS, ROOTS, INORGANIC MATERIAL OR ACIDIC MATERIALS; MINIMUM OF (95) NINETY-FIVE PERCENT ORGANIC MATERIAL MEASURED BY OVEN DRY WEIGHT, A PH RANGE OF (4 TO 5) FOUR TO FIVE; AND A MOISTURE CONTENT OF (30) THIRTY PERCENT.

MANURE: STERILIZED COW OR DEHYDRATED HORSE MANURE, SHREDDED, WEED AND SEED FREE. FURNISH IN BAGS OR BULK.

BONE MEAL: RAW, FINELY GROUND, COMMERCIAL GRADE, MINIMUM 3% NITROGEN, 20% PHOSPHOROUS.

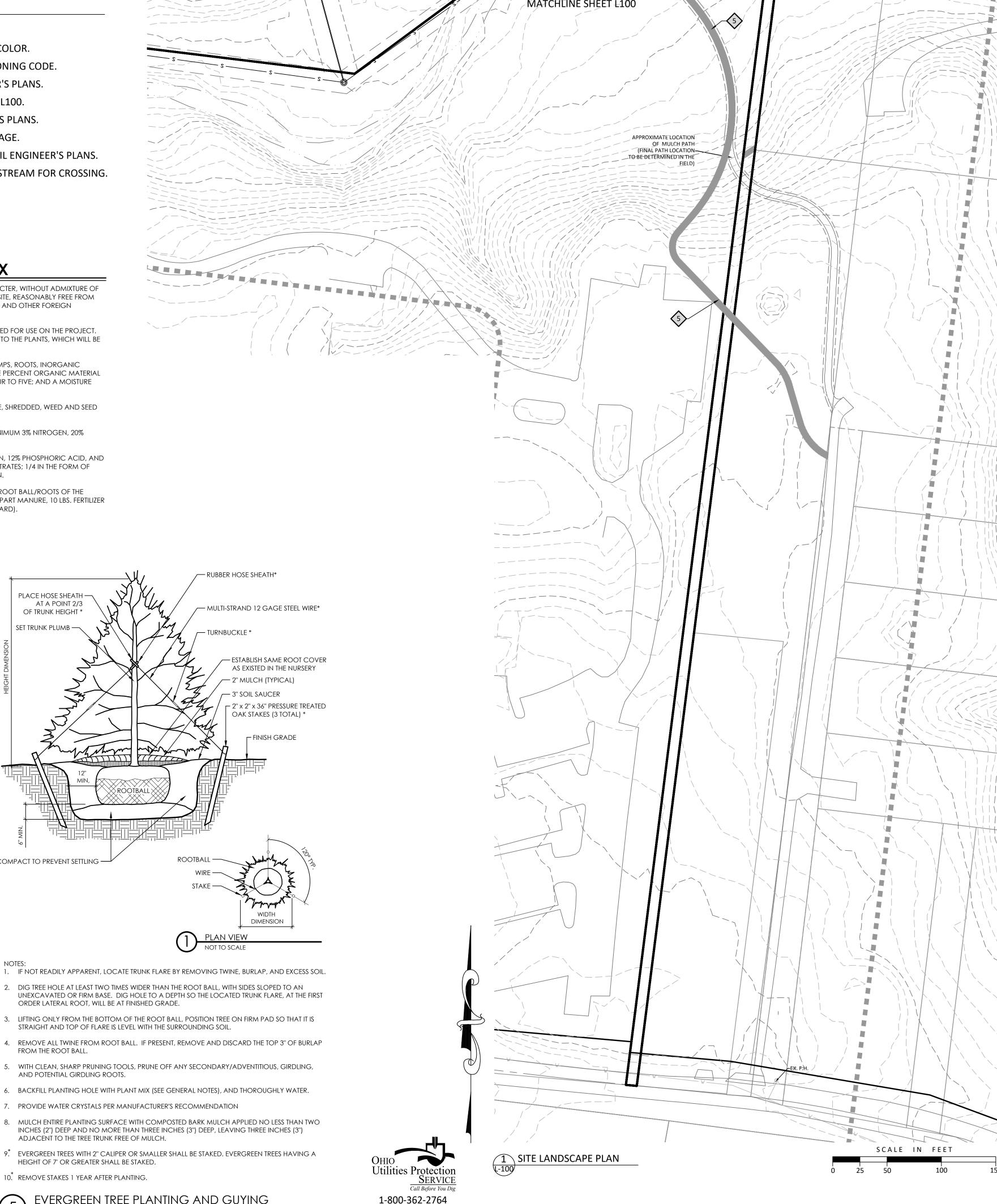
- ROOT BALL

FERTILIZER: COMMERCIALLY APPROVED 12-12-12 (12% NITROGEN, 12% PHOSPHORIC ACID, AND 12% POTASH BY WEIGHT). 1/4 OF NITROGEN IN THE FORM OF NITRATES; 1/4 IN THE FORM OF AMMONIA SALT, AND 1/2 IN THE FORM OF ORGANIC NITROGEN.

PROVIDE PRE-MIXED PLANTING MIXTURE FOR USE AROUND THE ROOT BALL/ROOTS OF THE PLANTS CONSISTING OF 5 PARTS TOPSOIL, 1 PART PEAT MOSS, 1 PART MANURE, 10 LBS. FERTILIZER (PER CUBIC YARD) AND 2 1/3 LBS. OF BONE MEAL (PER CUBIC YARD).

PLACE HOSE SHEATH —

AT A POINT 2/3





■ Architecture 3700 Park 42 Drive ■ Engineering ■ Landscape Architecture Cincinnati OH 45241 ■ Planning Phone 513.759.0004 ■ Surveying www.mspdesign.com

Project Manager DCA Drawn By 21571006-PLA

Issue/Revision No. Date FDP ISSUE 04/04/22 TWP REVIEW 04/22/22 (C) Copyright 2022, McGILL SMITH PUNSHON, Inc.

Sheet Title

PLANTING PLAN

21571.00 **Project Number AS NOTED** Drawing Scale Sheet Number 21571

File Number

TREE PLANTING **PREVAILING** —RUBBER TREE TIES. - REMOVE NURSERY STAKE. IF CENTRAL LEADER NEEDS TO BE LEADER AND TRUNK. -32" LONG NON-ABRASIVE RUBBER TIES.

> THREE (3") TWO INCH LODGE POLE STAKES. INSTALL APPROXIMATELY 2" AWAY FROM THE EDGE OF THE ROOT BALL. STAKE LOCATION SHALL NOT INTERFERE WITH PERMANENT BRANCHES.

1. ALL TREES SHOWN ARE REJECTABLE UNLESS THEY UNDERGO RECOMMENDED CORRECTION.

FOR THE REMOVAL OF EXCESS SOIL AND ROOTS OVER THE ROOT COLLAR.

REPLACED AFTER THE CORRECTION HAS BEEN COMPLETED.

4. TREES SHALL PASS ROOT OBSERVATIONS DETAIL FOLLOWING CORRECTION

EVERGREEN TREE PLANTING AND GUYING

ROOT BALL. (SEE BALL PERIPHERY SPECIFICATIONS FOR MULCH). FINISHED GRADE -ROOT BALL RESTS ON EXISTING — OR RECOMPACTED SOIL. ORIGINAL GRADE -- LOOSENED SOIL. DIG AND TURN THE SOIL TO REDUCE COMPACTION TO THE AREA 3x WIDEST DIMENSION RELATED TO THIS DETAIL. RECOMMENDED SOIL AND DEPTH SHOWN. OF ROOT BALL EXISTING SOIL REMOVE EXCESS SOIL -ROOT COLLAR — TREE PLANTED TOO DEEPLY IN ROOT BALL. REMOVE EXCESS SOIL AND ROOTS TO MEET ROOT INSPECTION STRAIGHTENED OR HELD ERECT, IT NEW ROOT BALL SURFACE -IS ACCEPTABLE TO ATTACH A 1/2" X REMOVE EXCESS ROOTS — 8' BAMBOO POLE TO THE CENTRAL **CUT HERE** FIVE STRUCTURAL (LARGE) ROOTS SHOWN IN BLACK, REMOVE STRUCTURAL (WHITE) ROOT WRAPPING ROOT COLLAR. CUT HERE — SIX STRUCTURAL ROOTS SHOWN IN BLACK. REMOVE STRUCTURAL ROOTS (WHITE) GROWING OVER ROOT COLLAR BY CUTTING THEM JUST BEFORE THEY MAKE AN ABRUPT TURN. REMOVE STRUCTURAL ROOTS (4

- 4" HIGH X 8" WIDE ROUND OF TRUNK HEIGHT * - TOPPED SOIL BERM FINISHED GRADE — ABOVE ROOT BALL SET TRUNK PLUMB — SURFACE SHALL BE THE ROOT BALL. BERM VARIES (SEE SHALL BEGIN AT ROOT SPECIFICATIONS FOR BALL PERIPHERY. SOIL MODIFICATION). SOIL - PRIOR TO MULCHING, LIGHTLY TAMP SOIL AROUND THE ROOT BALL IN 6" LIFTS TO BRACE DO NOT OVER COMPACT. WHEN THE 1. SHRUBS SHALL BE OF QUALITY PRESCRIBED IN THE PLANTING HOLE HAS BEEN ROOT OBSERVATIONS DETAIL AND SPECIFICATIONS BACKFILLED, POUR WATER 2. SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS AROUND THE ROOT BALL TO SETTLE THE SOIL. COMPACT TO PREVENT SETTLING SHRUB PLANTING IN MODIFIED SOIL SECTION STEP 1 - REMOVE SOIL AND ROOTS OVER THE — REMOVE EXCESS SOIL — ROOT COLLAR TREE PLANTED TOO DEEPLY IN ROOT BALL. REMOVE EXCESS SOIL AND

- NEW ROOT BALL SURFACE — REMOVE EXCESS ROOTS STEP 2 - REMOVE DEFECTS. FOUR STRUCTURAL ROOTS SHOWN IN BLACK. REMOVE ROOT (WHITE) GROWING OVER STRUCTURAL

SEVEN STRUCTURAL ROOTS SHOWN IN BLACK. REMOVE STRUCTURAL ROOTS (WHITE) GROWING AROUND OR OVER ROOT COLLAR BY CUTTING THEM JUST BEFORE THEY MAKE AN ABRUPT TURN.

ROOTS TO MEET ROOT INSPECTION

REMOVE STRUCTURAL ROOTS (4 SHOWN IN BLACK) DEFLECTED ON ROOT BALL PERIPHERY. SMALL ROOTS (1/4" OR LESS) AT THE PERIPHERY OF THE ROOT BALL ARE NOT DEFINED AS DEFECTS AND DO

NOT NEED TO BE REMOVED.

2. FIRST STEP 1, THEN STEP 2. ADJUST HOLE DEPTH TO ALLOW ROOTS AND SOIL MAY BE REMOVED DURING THE CORRECTION PROCESS; SUBSTRATE/SOIL SHALL BE

329304-05

BOTTOM OF ROOT BALL RESTS ON EXISTING OR

4" LAYER OF MULCH. —

MULCH ON TOP OF

ROOT BALL. (SEE

NO MORE THAN 1" OF

SPECIFICATIONS FOR

SHOWN IN BLACK) EXTENDING FROM ROOT BALL.

CALL TWO WORKING DAYS BEFORE YOU DI

(NON MEMBERS MUST BE CALLED DIRECTLY)

ORDER LATERAL ROOT, WILL BE AT FINISHED GRADE. 3. LIFTING ONLY FROM THE BOTTOM OF THE ROOT BALL, POSITION TREE ON FIRM PAD SO THAT IT IS STRAIGHT AND TOP OF FLARE IS LEVEL WITH THE SURROUNDING SOIL.

FROM THE ROOT BALL.

WITH CLEAN, SHARP PRUNING TOOLS, PRUNE OFF ANY SECONDARY/ADVENTITIOUS, GIRDLING, AND POTENTIAL GIRDLING ROOTS.

6. BACKFILL PLANTING HOLE WITH PLANT MIX (SEE GENERAL NOTES), AND THOROUGHLY WATER. PROVIDE WATER CRYSTALS PER MANUFACTURER'S RECOMMENDATION

INCHES (2") DEEP AND NO MORE THAN THREE INCHES (3") DEEP, LEAVING THREE INCHES (3") ADJACENT TO THE TREE TRUNK FREE OF MULCH.

10. REMOVE STAKES 1 YEAR AFTER PLANTING.