

GENERAL NOTES

1. THE BUTLER COUNTY, AND THE CURRENT EDITION OF THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION AND MATERIAL SPECIFICATIONS (DOOT CMS), INCLUDING ALL SUPPLEMENTS, SHALL GOVERN ALL MATERIALS AND WORKMANSHIP INVOLVED IN THE IMPROVEMENTS SHOWN ON THIS PLAN. IGNORE REFERENCES TO MEASUREMENT AND PAYMENT IN THE DOOT CMS UNLESS NOTED OTHERWISE. IN THE CASE OF CONFLICTS BETWEEN THE DOOT CMS AND THE BUTLER COUNTY REQUIREMENTS, THE BUTLER COUNTY REQUIREMENTS SHALL PREVAIL.
2. THE CONTRACTOR IS RESPONSIBLE FOR THE INVESTIGATION, LOCATION, SUPPORT, PROTECTION, AND RESTORATION OF ALL UTILITIES AND APPURTENANCES WHETHER SHOWN ON THESE PLANS OR NOT. THE CONTRACTOR SHALL EXPOSE ALL UTILITIES OR STRUCTURES PRIOR TO CONSTRUCTION TO VERIFY THE VERTICAL AND HORIZONTAL EFFECT ON THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL CALL, TOLL FREE, THE OHIO UTILITIES PROTECTION SERVICE (1-800-362-2764) 48 HOURS PRIOR TO CONSTRUCTION AND SHALL NOTIFY ALL UTILITY COMPANIES WHO ARE NON-MEMBERS OF THE OHIO UTILITIES PROTECTION SERVICE AT LEAST 48 HOURS PRIOR TO WORK IN THE VICINITY OF THEIR UNDERGROUND LINES.
3. CONTRACTOR SHALL OBTAIN A PERMIT FOR ALL CONSTRUCTION ACTIVITIES IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATIONS.
4. THE CONTRACTOR IS TO PERFORM ALL INSPECTIONS AS REQUIRED BY THE OHIO EPA FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT AND FURNISH OWNERS REPRESENTATIVE WITH WRITTEN REPORTS.
5. THE CONTRACTOR IS REQUIRED TO VISIT THE SITE AND FULLY INFORM HIMSELF CONCERNING ALL CONDITIONS AFFECTING THE SCOPE OF THE WORK. FAILURE TO VISIT THE SITE SHALL NOT RELIEVE HIM FROM ANY RESPONSIBILITY IN THE PERFORMANCE OF THE CONTRACT.
6. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR EXPENSES INCURRED DUE TO SOIL CONDITIONS, GROUNDWATER, AND/OR ROCK EXCAVATION, ALL OF THESE ITEMS SHALL BE INCLUDED IN THE PRICE BID FOR THE PROJECT.
7. THE COST OF ALL DEWATERING REQUIRED FOR THE CONSTRUCTION OF THIS PROJECT SHALL BE INCLUDED IN THE PRICE BID FOR THE PROJECT.
8. THE DIRECT OR INDIRECT DISCHARGE OR PUMPING OF UNFILTERED SEDIMENT-LADEN WATER INTO THE STORM DRAINAGE SYSTEM OR WATERCOURSE IS ILLEGAL AND PROHIBITED.
9. ANY WELL, WELL POINT, PIT, OR OTHER DEVICE INSTALLED FOR THE PURPOSE OF LOWERING THE GROUND WATER TO FACILITATE CONSTRUCTION OF THIS PROJECT SHALL BE PROPERLY ABANDONED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 3745-9-10 OF THE OHIO ADMINISTRATIVE CODE OR IN ACCORDANCE WITH THE PROVISIONS OF THIS PLAN AS DIRECTED BY THE DIRECTOR OF PUBLIC UTILITIES OR HIS REPRESENTATIVE.
10. ANY CONTRACTOR INSTALLING ANY WELL, WELL POINT, PIT, OR OTHER DEVICE USED FOR THE PURPOSE OF REMOVING GROUND WATER FROM AN AQUIFER SHALL COMPLETE AND FILE A WELL LOG AND DRILLING REPORT FORM WITH THE OHIO DEPARTMENT OF NATURAL RESOURCES (ODNR), DIVISION OF WATER, WITHIN 30 DAYS OF THE WELL COMPLETION IN ACCORDANCE WITH THE OHIO REVISED CODE SECTION 1521.01 AND 1521.05 IN ADDITION, ANY SUCH FACILITY IS COMPLETED IN ACCORDANCE WITH SECTION 1521.16 OF THE OHIO REVISED CODE. FOR COPIES OF THE NECESSARY WELL LOG, DRILLING REPORT, OR REGISTRATION FORMS, PLEASE CONTACT: DIVISION OF WATER, OHIO DEPARTMENT OF NATURAL RESOURCES, FOUNTAIN SQUARE, COLUMBUS, OHIO 43224, (614)2656717.
11. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE TO THE ODNR FOR THE REGISTRY, MAINTENANCE AND ABANDONMENT OF ANY WITHDRAWAL DEVICE USED IN CONSTRUCTION OF THIS PROJECT.
12. ALL DIMENSIONS ARE TO THE EDGE OF PAVEMENT AND/OR FACE OF CURB, UNLESS OTHERWISE NOTED.
13. ALL SITE SIGNAGE, STRIPING COLOR AND WIDTH SHALL BE PER THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
14. ALL EXISTING PAVEMENTS, WALKS, CURBS, ETC. SHALL BE SAWCUT BEFORE REMOVAL. IF, DURING CONSTRUCTION, THE PAVEMENT, WALKWAY, CURB, ETC. IS DAMAGED BEYOND THE ORIGINAL SAWCUT, THE DAMAGED AREA SHALL BE REBUILT TO NEAT LINES AS DIRECTED BY THE ENGINEER. PAYMENT FOR SAWCUTTING SHALL BE INCLUDED IN THE PRICE BID FOR THE PROJECT.
15. THE CONTRACTOR SHALL SAWCUT EXISTING PAVEMENT TO PROVIDE A SMOOTH VERTICAL FULL DEPTH BUTT JOINT BETWEEN THE EXISTING PAVEMENT OR CURB AND THE PROPOSED PAVEMENT. CONTRACTOR SHALL LOCATE SOUND PAVEMENT EDGE AND CUT AND TRIM PAVEMENT TO A NEAT LINE. INCLUDE THE COST OF PAVEMENT REMOVAL AND DISPOSAL IN THE PRICE BID FOR THE PROJECT.

GRADING NOTES

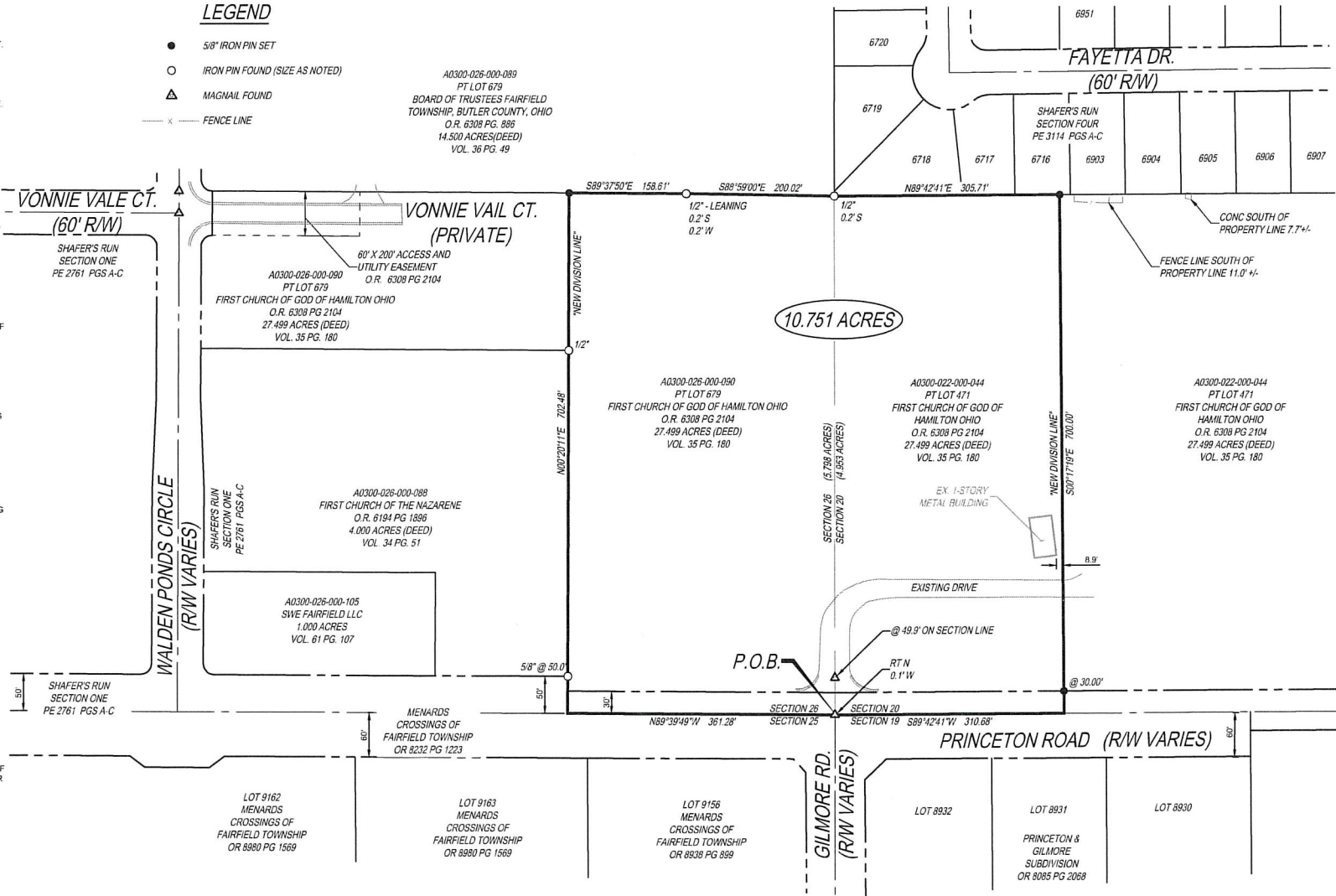
1. CONTRACTOR TO REMOVE TREES AND CLEAR AREAS AS NECESSARY TO PERFORM ALL SITE WORK INCLUDING GRADING AND UTILITY WORK.
2. PROTECTION OF EXISTING TREES AND VEGETATION: PROTECT EXISTING TREES AND OTHER VEGETATION IN PLACE INDICATED TO REMAIN AGAINST UNNECESSARY CUTTING, BREAKING OR SKINNING OF ROOTS, SKINNING OR BRUISING OF BARK, SMOOTHING OF TREES BY STOCKPILING CONSTRUCTION MATERIALS OR EXCAVATED MATERIALS WITHIN DRIP LINE. EXCESS FOOT OR VEHICULAR TRAFFIC, OR PARKING OF VEHICLES WITHIN DRIP LINE. PROVIDE TEMPORARY GUARDS TO PROTECT TREES AND VEGETATION TO BE LEFT STANDING.
3. ALL ELEVATIONS SHOWN ARE FINISHED GRADE ELEVATIONS.
4. ALL FILL UNDER PAVEMENT SHALL BE COMPACTED TO THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS.
5. THE CONTRACTOR IS RESPONSIBLE FOR BALANCING THE SITE EARTHWORK ON SITE. THE CONTRACTOR IS RESPONSIBLE FOR BURY/BORROW PITS AS NEEDED TO BALANCE THE SITE. GEOTECH AND ENGINEER MUST APPROVE AREAS PRIOR TO BURY/BORROW OPERATIONS. AS-BUILT OF BURY/BORROW PIT WILL BE REQUIRED AT COMPLETION OF CONTRACTOR WORK AND MUST BE SUBMITTED TO THE CONSTRUCTION MANAGER.
6. CONTRACTOR SHALL IMPLEMENT ALL SOIL AND EROSION CONTROL PRACTICES REQUIRED BY BUTLER COUNTY AND THE OHIO EPA.
7. ALL GROUND SURFACE AREAS THAT HAVE BEEN EXPOSED OR LEFT BARE AS A RESULT OF CONSTRUCTION AND ARE TO REMAIN SO, SHALL BE SEEDED AND MULCHED AS SOON AS PRACTICAL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. IF NO SPECIFICATIONS ARE SUPPLIED, USE ODOT ITEM 659.

UTILITY NOTES

1. ALL DRAIN TILE AND STORM SEWERS DAMAGED, DISTURBED OR REMOVED AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED WITH THE SAME QUALITY PIPE OR BETTER, MAINTAINING THE SAME GRADING. THE DRAIN TILE AND/OR STORM SEWER SHALL BE CONNECTED TO THE CURB SUBDRAIN, STORM SEWER SYSTEM OR OUTLETTED INTO THE ROADWAY DITCH AS APPLICABLE. REPLACED DRAIN TILE/STORM SEWER SHALL BE LAID ON COMPACTED BEDDING EQUAL IN DENSITY TO SURROUNDING STRUTUM. REPLACEMENT SHALL BE DONE AT THE TIME OF THE BACKFILL OPERATION. COST OF THIS WORK TO BE INCLUDED IN THE PRICE BID FOR THE PROJECT.
2. ALL EXISTING UTILITIES KNOWN TO EXIST HAVE BEEN SHOWN ON THESE PLANS IN THEIR APPROXIMATE LOCATION PRIOR TO THE BEGINNING OF CONSTRUCTION OR EARTH MOVING OPERATIONS. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE UTILITIES SHOWN. THE CONTRACTOR IS ALSO RESPONSIBLE FOR THE PROTECTION AND/OR RELOCATION OF ANY UTILITIES THAT MAY EXIST AND ARE NOT SHOWN.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE RELOCATION AND/OR PROTECTION OF ANY UTILITIES AS REQUIRED BY THE PLAN WITH THE OWNER OF THE AFFECTED UTILITY.
4. UTILITY POLES WITHIN INFLUENCE OF THE UTILITY OPERATIONS SHALL BE REINFORCED BY THE UTILITY COMPANY PRIOR TO THESE CONSTRUCTION ACTIVITIES. NOTIFICATION OF THE UTILITY COMPANY PRIOR TO CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
5. ADJUST ALL EXISTING CASTINGS AND CLEANOUTS WITHIN PROJECT AREA TO GRADE AS REQUIRED.
6. ALL CATCH BASINS WITH DEPTH GREATER THAN 4'5" SHALL BE PROVIDED WITH STEPS. STEPS SHALL MEET THE REQUIREMENTS OF ODOT ITEM 611.
7. ALL STORM AND SANITARY SEWER MANHOLES WITH A DEPTH GREATER THAN 4' SHALL BE PROVIDED WITH STEPS. STEPS SHALL MEET THE REQUIREMENTS OF ODOT ITEM 611.
8. DISTANCES SHOWN FOR BOTH SANITARY AND STORM SEWER PIPES ARE MEASURED FROM CENTER OF STRUCTURE. THE CONTRACTOR IS RESPONSIBLE FOR ACTUAL FIELD CUT LENGTH. COORDINATES FOR STORM AND SANITARY STRUCTURES ARE SHOWN TO THE CENTER OF STRUCTURE. UNLESS OTHERWISE NOTED.
9. IMMEDIATELY AFTER PLACEMENT OF ANY CONDUITS, THE CONTRACTOR SHALL CONSTRUCT THE END TREATMENTS REQUIRED BY THE PLANS AT BOTH THE OUTLET AND INLET ENDS. THIS SHALL INCLUDE HEADWALLS, CONCRETE, RIP RAP, ROCK CHANNEL PROTECTION, SODDING, POURING BOTTOMS, MUDDING LIFT HOLES, ETC.
10. ALL PROPOSED STORM SEWERS, SURFACE OR OTHER DRAINAGE FACILITIES ARE TO BE PRIVATE AND MAINTAINED BY THE OWNER. EROSION CONTROL MEASURES MUST PROVIDE PROTECTION UNTIL COMPLETION OF THE PROJECT AND VEGETATIVE STABILIZATION.
11. ALL STORM STRUCTURES ARE ODOT TYPES UNLESS OTHERWISE INDICATED.
12. STORM SEWER PIPE LABELED "STIP" SHALL BE ONE OF THE FOLLOWING: PVC SDR-35 PER ODOT ITEM 707.45, PVC PROFILE PIPE PER ODOT ITEM 707.43, HIGH DENSITY POLYETHYLENE PER ODOT ITEM 707.33, ALUMINIZED CORRUGATED METAL, ODOT ITEM 707.01, 707.02, OR REINFORCED CONCRETE PIPE, ODOT ITEM 706.02 CLASS IV. STORM SEWER PIPE LABELED "RCP" SHALL BE REINFORCED CONCRETE PIPE, ODOT ITEM 706.02 CLASS IV. ALL STORM IS TO BE INSTALLED PER ODOT ITEM 611. ALL STORM PIPE USED MUST HAVE A MANUFACTURER SPECIFIED FRICTION FACTOR OF 0.013 (N=0.013) OR LESS.
13. ALL EXISTING INVERTS ALONG PROPOSED PIPE ALIGNMENTS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION OF THE SEWER.
14. ANY FIELD TILE CUT IN EXCAVATION WHICH DRAINS IN AN OFFSITE AREA MUST BE TIED INTO THE STORM DRAINAGE SYSTEM.
15. THE FLOW IN ALL SEWERS, DRAINS, FIELD TILES AND WATERCOURSES ENCOUNTERED SHALL BE

LEGEND

- 5/8" IRON PIN SET
- IRON PIN FOUND (SIZE AS NOTED)
- △ MAGNAIL FOUND
- x FENCE LINE

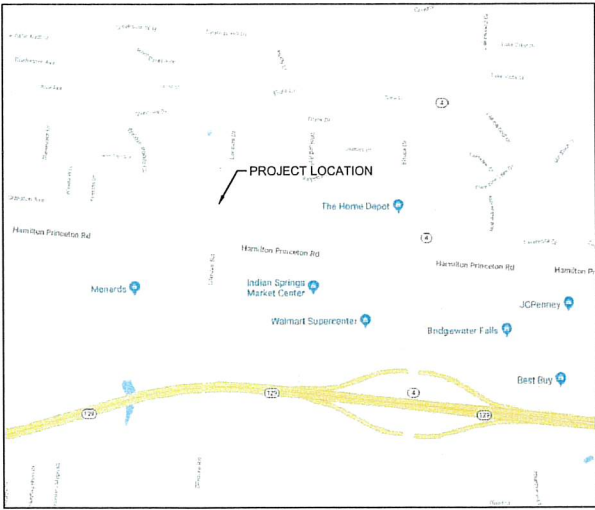


BOUNDARY SURVEY AND DIVISION

10.751 ACRES  
SECTIONS 20 & 26, T-2, R-3, BTM  
FAIRFIELD TOWNSHIP  
BUTLER COUNTY, OHIO



NOTE:  
UNDERGROUND UTILITIES ARE PLOTTED FROM A COMPILATION OF AVAILABLE RECORD INFORMATION. GIS AND SURFACE INDICATIONS OF UNDERGROUND STRUCTURES AND MAY NOT BE INCLUSIVE. PRECISE LOCATIONS AND THE EXISTENCE OR NON-EXISTENCE OF UNDERGROUND UTILITIES CANNOT BE VERIFIED. PLEASE NOTIFY THE KENTUCKY UTILITY PROTECTION SERVICE AT 1-800-752-6007 BEFORE ANY PERIOD OF EXCAVATION OR CONSTRUCTION ACTIVITY.



VICINITY MAP  
N.T.S.

CLOSURE: 10.751 ACRES

NORTH: 8565.3569' EAST: 9920.4638'  
SEGMENT #1 : LINE  
COURSE: N89°39'49"W LENGTH: 361.28'  
NORTH: 8567.4779' EAST: 9559.1901'  
SEGMENT #2 : LINE  
COURSE: N00°20'11"E LENGTH: 702.48'  
NORTH: 9269.9458' EAST: 9563.3144'  
SEGMENT #3 : LINE  
COURSE: S89°37'50"E LENGTH: 158.61'  
NORTH: 9268.9231' EAST: 9721.9211'  
SEGMENT #4 : LINE  
COURSE: S89°59'00"E LENGTH: 200.02'  
NORTH: 9265.3741' EAST: 9921.9096'  
SEGMENT #5 : LINE  
COURSE: N89°42'41"E LENGTH: 305.71'  
NORTH: 9266.9140' EAST: 10227.6157'  
SEGMENT #6 : LINE  
COURSE: S00°17'19"E LENGTH: 700.00'  
NORTH: 8566.9229' EAST: 10231.1417'  
SEGMENT #7 : LINE  
COURSE: S89°42'41"W LENGTH: 310.68'  
NORTH: 8565.3560' EAST: 9920.4657'  
PERIMETER: 2738.78' AREA: 10.751 ACRES  
ERROR CLOSURE: 0.0022 COURSE: N58°45'59"E  
ERROR NORTH: 0.00112 EAST: 0.00184  
PRECISION 1: 1244900.00

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BUTLER COUNTY  
PLANNING COMMISSION

NOTES:

1. SOURCE DOCUMENTS AS NOTED.
2. OCCUPATION IN GENERAL FITS SURVEY.
3. MONUMENTATION IS IN GOOD CONDITION UNLESS OTHERWISE NOTED.
4. BEARINGS ARE BASED ON S.R. 35-180.



CIVIL ENGINEERING  
SURVEYING  
LANDSCAPE  
ARCHITECTURE

www.kleingers.com  
8355 Centre Park Dr.  
West Chester, OH 45069  
513.779.7851

BRIDGEWATER  
CHURCH  
SUBDIVISION  
PRELIMINARY PLAT  
FAIRFIELD TOWNSHIP  
BUTLER COUNTY, OHIO

SEAL:

NO.	DATE	DESCRIPTION
1	11/6/2020	PRELIMINARY SUBDIVISION PLAT

PROJECT NO: 180075.000

DATE: 11/9/2020

SCALE:

SHEET NAME:

TITLE SHEET

SHEET NO.

1 OF 3



DEDICATION:

THE UNDERSIGNED BEING THE OWNERS OF 5.798 ACRES IN PART OF LOT 679 LOCATED IN SECTION 26 TOWN 2, RANGE 3, BTM, AND 4.853 ACRES IN PART OF LOT 471 IN SECTION 20, TOWN 2, RANGE 3, BTM FOR A TOTAL OF 10.651 IN FAIRFIELD TOWNSHIP, BUTLER COUNTY OHIO DO HEREBY ASSENT TO AND ADOPT THE ACCOMPANYING PLAT OF SUBDIVISION TO BE KNOWN AS BRIDGEWATER SUBDIVISION AND DO HEREBY DEDICATE TO PUBLIC FOREVER IN ACCORDANCE WITH THE LAWS IN SUCH CASES MADE AND PROVIDED, IN STREETS AND ROADWAYS AS SHOWN ON SAID PLAT AND DECLARE THE SAME TO BE FREE AND UNENCUMBERED.

FIRST CHURCH OF GOD OF HAMILTON OHIO

FIRST CHURCH OF GOD OF HAMILTON OHIO

BY: DR. W. WILKINSON  
ITS: PASTOR

STATE OF OHIO S.S.

BE IT REMEMBERED THAT ON THIS DAY OF BEFORE ME A NOTARY PUBLIC, IN AND FOR THE STATE OF OHIO, PERSONALLY CAME HARRY THOMAS, JR., TRUSTEE WHO ACKNOWLEDGED THAT HE DID SIGN THE FOREGOING INSTRUMENT MENTIONED AND THAT THE SAME IS HIS VOLUNTARY FREE ACT AND DEED FOR THE USES AND PURPOSES IN SAID INSTRUMENT MENTIONED. IN TESTIMONY WHEREOF, I HERETO SUBSCRIBE MY NAME AND AFFIX MY NOTORIAL SEAL ON THIS DAY AND YEAR AFORESAID.

NOTARY PUBLIC, STATE OF OHIO

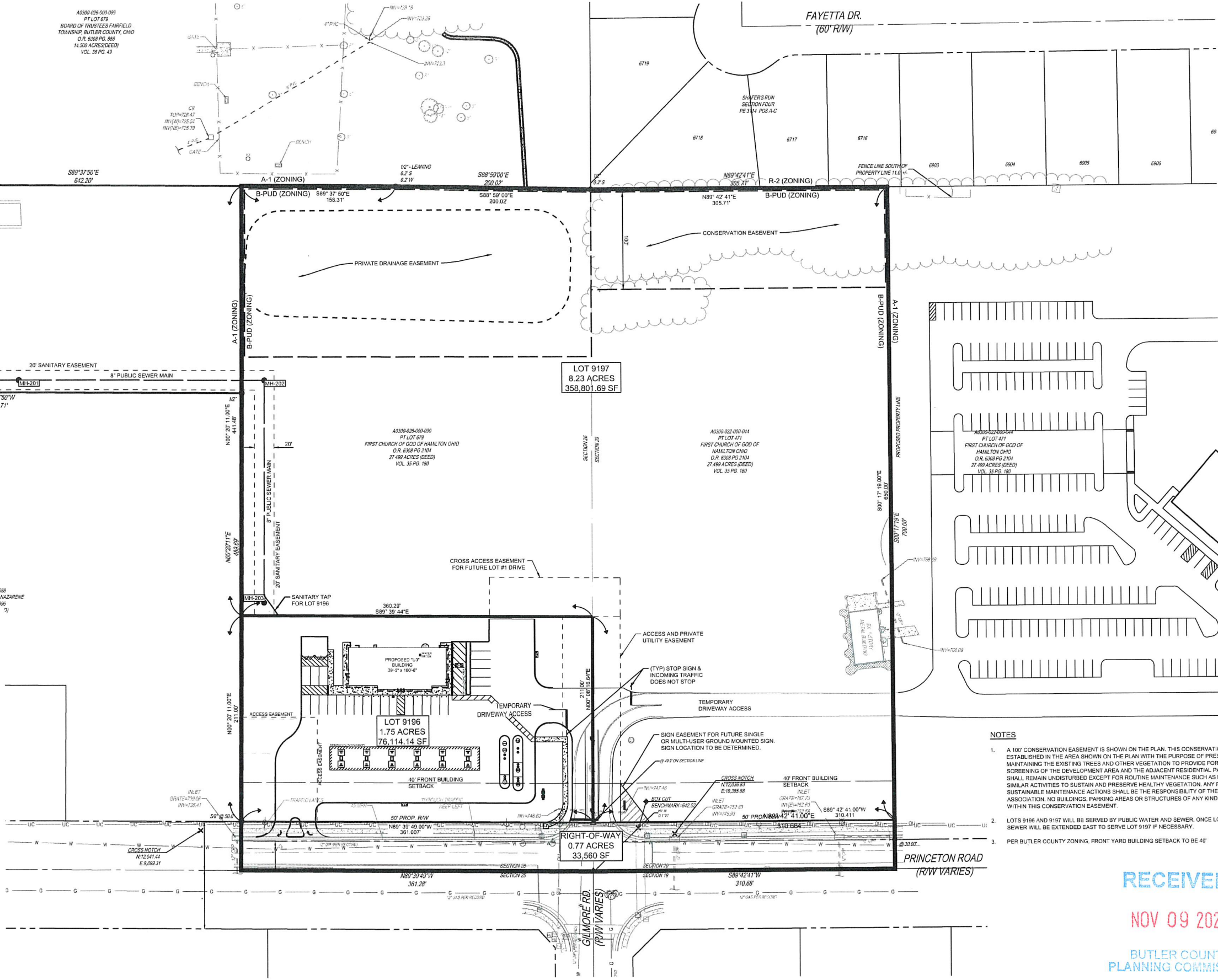
MY COMMISSION EXPIRES

CERTIFICATION:

I HEREBY CERTIFY THAT THIS PLAT IS BASED ON A SURVEY MADE UNDER MY DIRECTION.

RANDY C. WOLFE  
OHIO PROFESSIONAL SURVEYOR NO. 3033

DATE



NOTES

- A 100' CONSERVATION EASEMENT IS SHOWN ON THE PLAN. THIS CONSERVATION EASEMENT IS ESTABLISHED IN THE AREA SHOWN ON THE PLAN WITH THE PURPOSE OF PRESERVING AND MAINTAINING THE EXISTING TREES AND OTHER VEGETATION TO PROVIDE FOR BUFFERING AND SCREENING OF THE DEVELOPMENTAL AREA AND THE ADJACENT RESIDENTIAL PARCELS. THIS AREA SHALL REMAIN UNDISTURBED EXCEPT FOR ROUTINE MAINTENANCE SUCH AS BRUSH CLEARING AND SIMILAR ACTIVITIES TO SUSTAIN AND PRESERVE HEALTHY VEGETATION. ANY REQUIRED SUSTAINABLE MAINTENANCE ACTIONS SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNERS ASSOCIATION. NO BUILDINGS, PARKING AREAS OR STRUCTURES OF ANY KIND SHALL BE PLACED WITHIN THIS CONSERVATION EASEMENT.
- LOTS 9198 AND 9197 WILL BE SERVED BY PUBLIC WATER AND SEWER. ONCE LOT 9197 IS DEVELOPED, SEWER WILL BE EXTENDED EAST TO SERVE LOT 9197 IF NECESSARY.
- PER BUTLER COUNTY ZONING, FRONT YARD BUILDING SETBACK TO BE 40'

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NOV 09 2020

BUTLER COUNTY  
PLANNING COMMISSION

811  
Know what's below.  
Call before you dig.



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BRIDGEWATER CHURCH SUBDIVISION  
PRELIMINARY PLAT  
FAIRFIELD TOWNSHIP  
BUTLER COUNTY, OHIO

SEAL



NO. DATE DESCRIPTION  
1 11/6/2020 PRELIMINARY SUBDIVISION PLAT

PROJECT NO: 180075.000

DATE: 11/9/2020

SCALE:

0 25 50 100

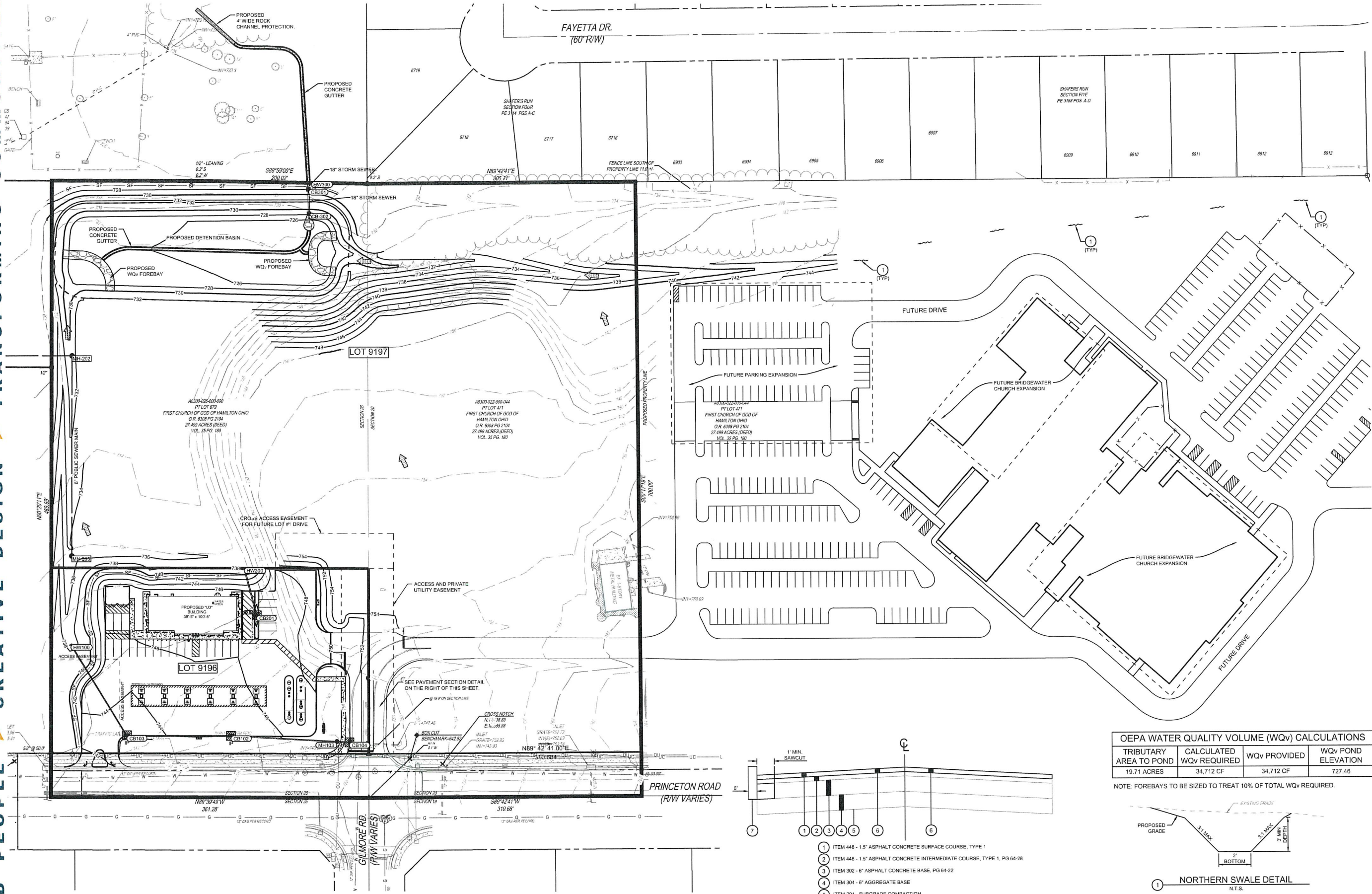
SHEET NAME:

PRELIMINARY PLAT

SHEET NO.

2 OF 3

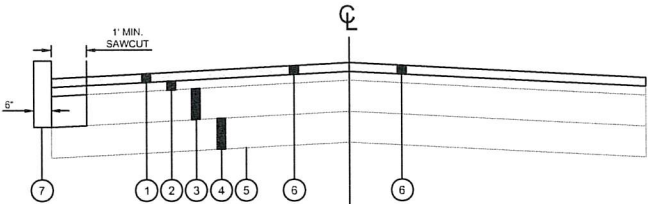




SITE BENCHMARKS		
TYPE	NORTHING	EASTING
CROSS NOTCH	12036.83	10385.88
BOX CUT	12042.69	10348.53
CROSS NOTCH	12041.44	9899.31

SURVEY NOTES:

- SOURCE DOCUMENTS AS NOTED.
- BEARINGS ARE BASED ON S.R. 35-180.
- VERTICAL DATUM IS BASED ON NAVD 88.
- SITE BENCHMARK AS SHOWN HEREON.



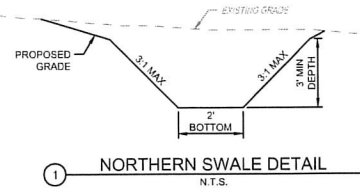
- ITEM 448 - 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE 1
- ITEM 448 - 1.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG 64-28
- ITEM 302 - 6" ASPHALT CONCRETE BASE, PG 64-22
- ITEM 304 - 6" AGGREGATE BASE
- ITEM 204 - SUBGRADE COMPACTION
- EXISTING DRIVE TYPICAL SECTION PER PRINCETON ROAD WIDENING PLANS DATED 1/9/2008.
- 1.5" MILL AND OVERLAY, ITEM 448 - 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE 1
- 18" BARRIER CURB.

PROPOSED IMPROVEMENTS TO THE EXISTING PAVEMENT SECTION

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OEPA WATER QUALITY VOLUME (WQv) CALCULATIONS			
TRIBUTARY AREA TO POND	CALCULATED WQv REQUIRED	WQv PROVIDED	WQv POND ELEVATION
19.71 ACRES	34,712 CF	34,712 CF	727.46

NOTE: FOREBAYS TO BE SIZED TO TREAT 10% OF TOTAL WQv REQUIRED



BRIDGEWATER CHURCH SUBDIVISION  
PRELIMINARY PLAT  
FAIRFIELD TOWNSHIP  
BUTLER COUNTY, OHIO

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SEAL

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PROJECT NO: 180075.000

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SCALE:



SHEET NAME:

PRELIMINARY DRAINAGE PLAN

SHEET NO.

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