<u>USE VARIANCE</u> Application to Planning & Zoning Commission



City of Groveport Building & Zoning Department 655 Blacklick St Groveport, OH 43125 614-830-2045 Date: 5-14-25

Case # Z-2015-0050

Fee:

\$150.00

Marathon Fueling Station Diesel	Expansion
The Zoning Inspector of the City of Groveport, Ohio has refused to at the following address as it is in violation of Zoning Code number:	issue a Certificate of Zoning Compliance
Address of property 2560 London Groveport Rd.	
Parcel # The property	is currently zoned CS -Community Services
The property is currently being used for Retail Sales - Fueling St	ation for Automobiles
The proposed use of the property is Retail Sales - Fueling Station	n for Automobiles, trucks, and semis
I appeal to City Council for a Use Variance that will allow me to do	
Expand the site to include fuel service for commercial diesel	trucks and semis.
Refusal constitutes a hardship because business will be lost by neighbor	oring fueling stations that service commercial trucks.
Applicant Name: Mark Saler	Phone: (937) 895-4491
Address: 28 N. Cherry St., Germantown, OH 453	327
Property Owner Name: R&R Takhar Group	Phone: (937) 665-0881
Address: 7030 Poe Ave, Building A, Dayton, OH	45414
SUBMITTAL REQUIREMENTS: Applicant shall submit this application in form), the filing fee, and twenty (20) copies of the following items to make a diversion on a thumb drive or send by PDF to buildingclerk@groveport.org . (Items listed are shown on the plans provided) Dimensions and size of existing and proposed lots and easements. Size and location of existing and proposed development such as buildings, structureatment, driveways, and parking, etc. Existing and proposed use of all parts of land and buildings. Any additional information concerning the subject tract and neighboring tract Officer or City Council in order to determine compliance with and provide er	ncluding the property owners list (see attached complete packet. Also, submit an electronic ructures, signs, water supply, waste water as as may be required by the Zoning Enforcement
APPLICANT'S AFFIDAVIT: To the best of my (our) knowledge, the above statements and attached site plan are, in all and proposed plans for the property identified in this application.	respects true and accurate descriptions of the existing status
100 1 0 1	(007) 005 4404



PROPERTY OWNERS LIST

List of all property owners within, contiguous to, and directly across the street from such proposed development. List must be in accordance with the Franklin County Auditor's current tax list and must include all the below information.

The Auditor's website is: www.franklincountyauditor.com Go to Real Estate, Property Search, put your address in, then go to Mapping, and then Buffer Search. If you need assistance, call the City of Groveport Building Department at 614-830-2045.

Parcel Number: 185-001556	
Owner's Name: NAS 8 Address: PO BOX 340143	
City & State: Columbus, OH Zip Code 43234	
Site Address: 2600 London Groveport Rd.	
Mail Address: Name: NAS 8 Address: PO BOX 340143 City of City of Columbus OH Zip Code 43234	
Address: PO BOX 340143 City & State: Columbus, OH Zip Code 43234	
City & State: Columbus, On	
Parcel Number:	
Owner's Name: ALUM CREEK DRIVE OWNER Address: C/O Related Fund Manaement 30 Hudson Yards	
City & State: New York, NY Zip Code 10001	
Site Address: 6600 Alum Creek Rd.	
Mail Address: Name: ALUM CREEK DRIVE OWNER Address: C/O Related Fund Manaement 30 Hudson Yards City & State: New York, NY Zip Code 10001	
Parcel Number: 180 - 000 244	
Owner's Name: Wilhemine Lipfert Address: 10311 Slough Rd City & State Canal Wirthester, OH Zip Code 43110)
Site Address: DAlum Creek Dr	
Mail Address: Name: Same ————————————————————————————————————	
Address: Zip Code	

PROPERTY OWNERS LIST

List of all property owners within, contiguous to, and directly across the street from such proposed development. List must be in accordance with the Franklin County Auditor's current tax list and must include all the below information.

The Auditor's website is: www.franklincountvauditor.com Go to Real Estate, Property Search, put your address in, then go to Mapping, and then Buffer Search. If you need assistance, call the City of Groveport Building Department at 614-830-2045.

Parcel Number:180-005417	
Owner's Name: RaceTrac Address: 200 Galleria Parkway SE, Suite 9	00
City & State: Atlanta, GA	Zip Code_ 30339
Site Address: 2555 London Groveport Rd	
Mail Address: Name: RaceTrac Address: 200 Galleria Parkway SE, Su	
Address: 200 Galleria Parkway SE, Su	ite 900
City & State: Atlanta, GA	Zip Code_30339
Parcel Number: 185-002936	
Owner's Name: Columbus Regional Airport Author	rity
Address: 4600 International GTWY	
City & State: Columbus, OH	Zip Code_43219
Site Address: 0 London Groveport	Rd
Mail Address: Name: Columbus Regional Airport A Address: 4600 International GTWY	Authority
Address: 4600 International GTWY	10010
City & State: Columbus, OH	Zip Code_43219
Parcel Number. 185-002937	
Owner's Name: Columbus Regional Airport Auth	ority
Address: 4600 International GTWY	
City & State: Columbus, OH	Zip Code_43219
Site Address: <u>D London</u> Groveport	
Mail Address: Name: Columbus Regional Airport Address: 4600 International GTWY	Authority
Address: 4600 International GTWY	
City & State: Columbus, OH	Zip Code_43219
- 7	



CITY OF GROVEPORT

BUILDING & ZONING DEPARTMENT
655 BLACKLICK STREET, GROVEPORT, OH 43125
(614) 830-2045

Mark Saler

Application #Z-2024-0176

) DISAPPROVAL				
*****	*****	****	*****	****	****	******	****
ZONING	REVIEW	FUELING	STATION/CANOPY	AND	SITE	MODIFICAT	IONS

LOCATION: 2560 London Groveport Rd. (PARCEL #185-001559)

As a part of the zoning compliance review, a complete review of the proposed BUILDING AND SITE was done on April 18, 2025. The item(s) listed below are not in compliance with the City of Groveport zoning code.

Engineering sheets C=0.1, C=3.1, C=4.1, C=4.2, C=5.0, C=6.0, C=6.1, and C=7.0 were shown on the cover sheet but were not included in the submittal. These sheets are not applicable to the zoning review; therefore, they were not required to be included in the drawing set.

 The proposed use, "Retail Sales - Fueling stations for automobiles, trucks, and semis", is not an approved/conditional use as listed in the Land Use Matrix (Section 1153.03) for CS(Community Service) zoning.

Section 1132.04 (a) states that Pursuant to Chapter 1176 (Landscaping Plan), any person seeking a Certificate of Zoning Compliance, Conditional Use approval, Site Plan approval, Development Plan approval, Subdivision Plat approval, Zoning Map Amendment, or Variance approval shall file with his application a Landscaping Plan drawn to scale and prepared in a professional manner which, by Plot Plan and description shall include:

- 2. The landscape submittal shall be reviewed under separate application.
- City of Groveport Engineering approval is required for this project and will be handled under separate application.

The item(s) above need to be brought into compliance and shown as such on the revised application, or a use variance must be obtained from the City of Groveport Board of Zoning Appeals for each item listed.

Application for a variance shall be filed with the Municipal Administrator or designee not more than twenty (20) days from the date such denial of the Certificate of Zoning Compliance is issued.

CITY OF GROVEPORT ENGINEERING DEPARTMENT DESCRIPTION DITCH AND SURFACE INLET GP-STM-05 INVERTED CROWN INLET 24" MANHOLE FRAME & COVER CASTINGS FOR STORM SEWERS GP-STM-06 36" MANHOLE FRAME & COVER CASTINGS FOR STORM SEWERS GP-STM-07 FRAME AND GRATES FOR INVERTED CROWN INLET GP-STM-10 FRAME AND GRATE COVER FOR DITCH AND SURFACE INLET GP-STM-14 GP-STM-15 PIPE ENDWALL TYPE A MANHOLE DOG-HOUSE W/ CAST IN PLACE BASE GP-SAN/STM-01 PRECAST CONCRETE PIPE MANHOLE GP-SAN/STM-03 TYPICAL TRENCH SECTIONS WITH TYPE 1 BEDDING GP-SAN/STM-05

GP-ST-02 GP-ST-05 TYPICAL ARTERIAL STREET WHEELCHAIR RAMP

TYPICAL SIDEWALK DETAIL GP-ST-08 12" TILT-OUT CURB FOR ISLAND & MEDIAN APPLICATIONS GP-ST-30

FILTER FABRIC INLET PROTECTION GP-FSC-01

THE DANDY CURB BAG - OR - EQUIVALENT GP-ESC-02 AGGREGATE CHECK DAM

GP-ESC-05 GP-ESC-06 LINEAR SEDIMENT BARRIERS DETAIL STABILIZED CONSTRUCTION ENTANCE GP-ESC-07

MARATHON FUELING STATION DIESEL EXPANSION 2560 LONDON GROVEPORT RD CITY OF GROVEPORT, MADISON TOWNSHIP, FRANKLIN COUNTY, OHIO

GENERAL CONSTRUCTION NOTES

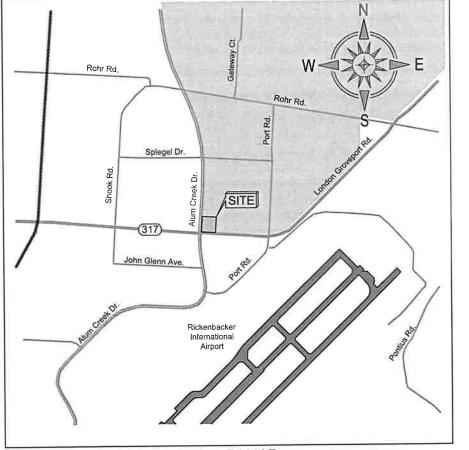
1. All work shall strictly comply with all Local, State, and Federal regulations and requirements.

STANDARD COMMERCIAL DRIVE / ACCESS ROAD APPROACH

- 2. Prior to the start of construction, the Contractor shall be responsible for ensuring that all required permits and approvals have been obtained. No construction or fabrication shall begin until the Contractor has received and reviewed all plans and other documents approved by all the permitting authorities. The Contractor shall post all bonds, pay all fees, and provide proof of insurance as required to obtain permits.
- 3. All sediment and erosion control measures, as shown on Sheet C-6.0, shall be in place prior to the start of any demolition, clearing and grubbing, or construction operations. Erosion control measures shall conform to all Local, State, and Federal regulations and
- 4. North arrow, existing topography, and bearings based on field survey of the subject property prepared by Burkhardt Engineering, dated August, 2024.
- 5. Information on existing utilities has been compiled from available information including utility company and municipal records and field survey and is not guaranteed correct and complete. Utilities are shown to alert the Contractor to their presence and the Contractor is solely responsible for determining actual locations and elevations of all utilities. Prior to demolition or construction, the Contractor shall contact "811", 72 hours before commencement of work and verify all utility locations.
- 6. The Contractor shall provide and maintain traffic control devices for protection of vehicles and pedestrians consisting of drums, barriers, signs, lights, fences and uniformed traffic officers as required by Local and State Authorities.
- 7. The Contractor shall protect all iron pins, monuments and property corners during construction. Any Contractor disturbed pins, monuments, etc. shall be reset by a Professional Land Surveyor (Registered with the State) at the expense of the Contractor.
- 8. Any disturbance incurred to any adjacent properties or public right-of-way during demolition and construction shall be restored to its original condition or better, in accordance with and to the satisfaction of Local and State Authorities.
- 9. The Contractor shall abide by all OSHA, Federal, State, and Local regulations when operating cranes, booms, hoists, etc. in close proximity to overhead electric lines. If Contractor must operate equipment close to electrical lines, contact the local Utility Provider to make arrangements for proper safeguards.
- 10. All material schedules shown on the plans are for general information only. The Contractor shall prepare their material schedules based upon their plan review. All schedules shall be verified in the field by the Contractor prior to ordering materials or
- 11. All work within public rights-of-way shall be in accordance with Local, State, and/or Federal requirements and specifications.



The Contractor shall obtain a copy of the Geotechnical Engineering Report and shall refer to the report for site preparation, compaction, utility trench backfill, payement, foundations and slabs, construction and design criteria.



VICINITY MAP NOT TO SCALE

LATITUDE: N39°49'50" LONGITUDE: W82°55'59'

PERMITTING CONTACT INFORMATION:

PLANNING AND ZONING City of Groveport Planning & Zoning Commission 655 Blacklick St Groveport, OH 43125

BUILDING City of Groveport Building & Zoning 655 Blacklick St. Groveport, OH 43125 (614) 830-2045

(614) 830-2045

Delaware, OH 43015

(740) 833-8000

ROADS, ACCESS, & RIGHT-OF-WAY (Alum Creek Drive) Franklin County Engineer Office 970 Dublin Road Columbus OH 43215 (614) 525-3030

ROADS, ACCESS, & RIGHT-OF-WAY (London Groveport Rd / OH 317) Ohio Dept. of Transportation 400 E. William Street

VICINITY MAP LEGEND

Columbia Gas of Ohio - Columbus

UTILITY CONTACT INFORMATION:

STORM WATER / SANITARY SEWER City of Groveport Service Dept. Contact: Brian Strayer (614) 836-3910

WATER (2 Agencies) City of Groveport Service Dept. Contact: Brian Strayer (614) 836-3910

City of Columbus Division of Water Contact: John Newsome (614) 645-8276

ELECTRIC American Flectric Power 850 Tech Center Drive Gahanna, Ohio 43230-6605 (800) 277-2177

920 W. Goodale Blvd

(513) 287-1194

Columbus, Ohio 43212

TELECOM. Ameritech 150 Gay Street, Rm 7B Columbus, Ohio 43215 (614) 223-4564

SHEET INDEX C-0.0: Title Sheet

C-0.1: City of Groveport General Notes

GROVEPORT CORPORATION LIMITS

C-1.0: Existing Conditions & Demolition Plan C-2.0 : Site Plan

C-3.0 : Grading Plan C-3.1: Grading Details

C-4.0: Utility Plan C-4.1: Utility Profiles

C-4.2: Utility Profiles C-5.0: Construction Details

C-6.0: Erosion Control Plan C-6.1: City of Groveport Erosion Control Notes

C-7.0: Storm Water Management Plan

DEVELOPMENT / DESIGN TEAM ARCHITECT / STRUCTURAL / MEP

OWNER / DEVELOPER

R&R Takhar Group Contact: Randy Takhar Phone: 937.665.0881 Email: rsingh@takharoil.com

CIVIL ENGINEER / CONSULTANT

Burkhardt Engineering Contact: Ryan Morrissey Phone: 937.388.0060

Email: rmorrissey@burkhardtinc.com

LANDSCAPE ARCHITECTURE

Email: larrynkeith@gmail.com

Yellow Springs Design Contact: Roger Beal Phone: 937.767.8199

Contact: Larry N. Keith

Phone: 513.724.3313

PROJECT SUMMARY

Project will include the demolition and removal of existing vegetation, pavement, etc. as necessary to expand an existing Fueling Station with Convenience Store and its associated pavement, parking facilities, utilities, landscaping, signage and any other proposed improvements which are needed to service the site.

PROPERTY INFORMATION

Address: 2560 London Groveport Rd, Groveport, Ohio 43125

Legal Description: Being in the Southwest Quarter of Section 21, Township 11, Range 21 PID: 185-001559

Area: 4.421 acres

Zoning: CS-Community Services

Flood Zone Designation: FIRM # 39049C0433K, effective date: June 17, 2008

Zone "X": Areas determined to be outside the 0.2% annual chance floodplain.

CITY OF GROVEPORT APPROVALS

The signatures below signify only concurrence with the purpose and general location of the project. All technical details remain the responsibility of the

lty	Administrator,	Groveport,	Ohio	Date
_				Deta

Madison Township Fire Department (Site Dev. Plans)

Date

FRANKLIN COUNTY APPROVALS

Signatures below signify only concurrence with the general purposes and general location of the project. All technical details remain the responsibility of the engineer preparing the plans. Approval on the part of the Franklin County Engineer's Office is given for work within the Franklin County R/W

Franklin	County	Engine	eer		Date
Franklin	County	Chief	Deputy	Engineer	 Date

F PLANS FOR Email: ysdesign830@outlook.com OPMENT F

SITE DEVELO

1

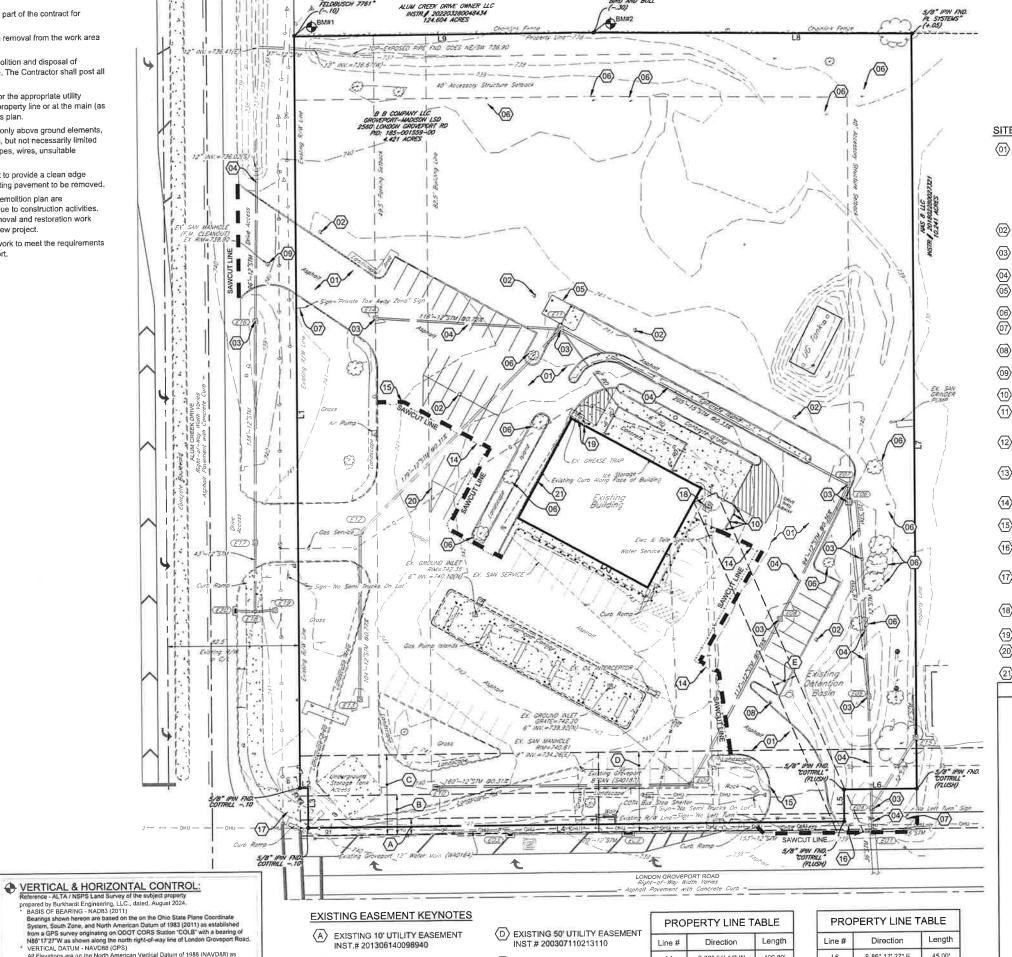
Design: M

Draw, MK

Check: RJ

- Within the subject property, the intent is to have a clean, clear site, free or a existing items noted to be removed in order to allow for the construction of the new project.
- 2. All items noted to be removed shall be done as part of the contract for
- 3. Remove and dispose of any materials requiring removal from the work area
- 4. The Contractor shall secure all permits for demolition and disposal of demolition material to be removed from the site. The Contractor shall post all bonds and pay all permit fees as required.
- $\mathbf{5}_{\text{\tiny S}}$. The Contractor shall cut and plug, or arrange for the appropriate utility company to cut and plug service piping at the property line or at the main (as required). All services may not be shown on this plan.
- 6. For all items noted to be removed, remove not only above ground elements, but all underground elements as well, including, but not necessarily limited to: foundations, slabs, gravel fills, tree roots, pipes, wires, unsuitable
- 7. The Contractor shall sawcut existing pavement to provide a clean edge between existing pavement to remain and existing pavement to be removed.
- 8. Limits of removal and sawcut lines shown on demolition plan are approximate only. Actual quantities may vary due to construction activities. Contractor is responsible for all demolition, removal and restoration work necessary to allow for the construction of the new project
- 9. Backfill excavations resulting from demolition work to meet the requirements for fill outlined in the Geotechnical / Soils Report.

	STORM STRUCTURES
ructure	Details
E01	EX. MANHOLE GRATE=738:72 12:12:13:73:73 15:13:73:73 36:13:73:73 36:13:73
E02	EX CURB INLET GRATE=738.46 12" 10=733.7(W) 12" NV=733.80(2)
E03	EX. CURB INLET GRATE= 7.59.17 12"IW=734.77(E)
EO# (To Be Pernoved)	EY, DRIP INLET GRATE=735,91 12" W=732,55(N) 12" W=732,5(N) 12" INV=732,59(S)
E05 (To Be Pemoved)	EX. DRIP INLET GRATE=735.67 18" 1733.5(NA) 12" NV=732.1(S) 12" NV=732.23(NI)
E06 (To Se Removed)	EX. DRIP INLET GRATE = 740.90 15" M = 734.55 MV 10" M = 7.34.27 E 18" M = 7.34.27 E
E07 (To Se Removed)	EX DRIP INLET GRATE=739.64 15" M 735.16(V) 12" M 735.16(V) 15" W-735.16(V)
E08 (To Be Removed)	EX. DRIP INLET GRATE=739.77 12 W=735.46(N) 12 W=735.46(N)
E09	EX DRIP INLET GRATE=739.97 12" INV=736.010V) 12" INV=735.92(VE)
E10	EX. DRIP INLET GRATE=739.91 12" INV=736.51(E)
Ell (To Se Removed)	EX. DRIP INLET GRATE=739.33 6" W. 15 12 W. 16 05(1) 12 W. 16 05(1) 13 W. 15 86(2)
E12	EX. DRIF INLET GRATE=739.95 12" WV=736.74(5) 12" WV=736.86(ME)
E13	EX. DRIP INLET GRATE=739.80 12" INV=737.52(N)
Ei4 (To Be Removed)	EK DRIP INLET GRATE=739.94 12" INV=736.89(E)
E15	EX. DRIP INLET GRATE=757.13 12" W 732.53 12" W 732.53
E16 (To Be Removed)	EX. DRIP INLET GRATE = 738.25 12" INV=736.57(W) 12" INV=736.55(S)
E17	EX. DRIP INLET GRATE=740.08 12" WW#757.40(N.S)
E18	EX. STM MANHOLE RM=740.99 12" WW-737, 54W 12" WW-737, 54W 10" WW-737, 54W
E19	EX ORIP INLET GRATE = 740.08 12" INV = 737.40(N.S)
	EX. CURB INLET TC=740.72 GRATE=740.07 12" INV=737.99(E)





EXISTING EASEMENT KEYNOTES

- (A) EXISTING 10 UTILITY EASEMENT INST.# 201306140098940
- (B) EXISTING 25' UTILITY EASEMENT
- INST.# 200307110213109 C EXISTING 50' UTILITY EASEMENT INST.# 201004260050029

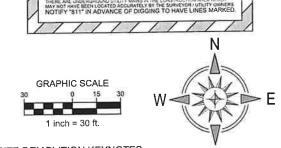
VEHTICAL DATUM - NAVDB8 (GPS)
All Elevations are on the North American Vertical Datum of 1988 (NAVD88) as established from a GPS survey originating on ODOT CORS station "COLB" using Geoid18 Conus with reference to the following control monument(s): COLB 722.40

BM#1: Description: %* IPIN FND. *FELDBUSCH 7761*. Elevation: 739.49, Lat:N39*4953.56* Long.W82*56*00.69* BM#2: Description: %* IPIN FND. *BIRD AND BULL: Elevation: 737.74, Lat:N39*49*53.45* Long.W82*55*58.30*

- D EXISTING 50' UTILITY EASEMENT INST.# 200307110213110
- (E) EXISTING 15' UTILITY EASEMENT INST.# 200512010252596

PRO	PERTY LINE T	ABLE	PROI	PERTY LINE T
Line #	Direction	Length	Line#	Direction
L1	S 03° 51' 44" W	469 89'	L6	S 86° 17' 27" E
L2	S 86° 17' 27" E	5,00'	L7	S 03° 51' 44" W
L3	S 03° 51' 44" W	25.00'	L8	S 85° 28' 48" E
L4	S 86° 17' 27" E	336.07'	L9	S 86° 19' 31" E
L5	N 03° 51' 44" E	20.00'		

e#	Direction	Length
.6	S 86° 17' 27" E	45.00'
.7	S 03° 51' 44" W	472.19'
.8	S 85° 28' 48" E	199.08
.9	S 86° 19' 31" E	187,00



SITE DEMOLITION KEYNOTES

01) REMOVE EXISTING ASPHALT, CONCRETE, CURB, TOPSOIL, BUSHES AND ANY OTHER UNSUITABLE MATERIALS IN PROJECT AREA AND PREPARE SITE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT

- SAWOUT FOR CLEAN EDGE. - SEE SHEET C-2.0 FOR NEW PAVEMENT INSTALLATION DETAILS.

EX. PAVEMENT TO BE REMOVED

02) REMOVE EXISTING LIGHT POLE.
- COORDINATE WITH OWNER FOR POSSIBLE RELOCATING AND RE-USE.

(03) REMOVE EXISTING STORM SEWER STRUCTURE.
- SEE SHEET C-4.0 FOR MODIFICATION / REPLACEMENT DETAILS.

(04) REMOVE EXISTING STORM SEWER PIPE.

05 REMOVE EXISTING TRASH ENCLOSURE AD BOLLARDS.
- SEE SHEET C-2.0 FOR NEW TRASH ENCLOSURE INSTALLATION DETAILS.

(06) REMOVE EXISTING TREE.

(07) RELOCATE EXISTING SIGN.
- SEE SHEET C-2.0 FOR NEW SIGN LOCATION.

(DB) RELOCATE EXISTING MAILBOX
- OWNER TO SPECIFY NEW MAILBOX LOCATION.

(09) ADJUST EXISTING SANITARY MANHOLE TO NEW GRADE. - SEE SHEET C-3.0 FOR RIM ELEVATION.

(10) REMOVE EXISTING BOLLARDS

(11) RELOCATE EXISTING UTILITY POLE.
- COORDINATE WITH LOCAL UTILITY PROVIDERS FOR UTILITY POLE RELOCATION REQUIRED FOR NEW ACCESS LOCATION.

(12) RELOCATE EXISTING UNDERGROUND GAS MARKER.
- COORDINATE WITH LOCAL UTILITY PROVIDERS FOR GAS MARKER RELOCATION REQUIRED FOR NEW SIDEWALK.

(13) RELOCATE EXISTING ELECTRICAL FIXTURE.
- COORDINATE WITH LOCAL UTILITY PROVIDERS FOR ELECTRICAL FIXTURE RELOCATION REQUIRED FOR NEW SIDEWALK.

(14) INSTALL CONSTRUCTION FENCING ALONG SAWCUT LINE. - PER DETAIL / SHEET C-5.0.

(15) REMOVE AND REPLACE EXISTING CONCRETE CURB. - SEE SHEET C-2.0 FOR NEW CONCRETE CURB TYPE AND LOCATION.

(16) RELOCATE EXISTING UTILITY POLE.
- COORDINATE WITH LOCAL UTILITY PROVIDERS FOR ELECTRICAL FIXTURE RELOCATION REQUIRED FOR ACCESS DRIVE.

(17) RETAIN AND PROTECT EXISTING RAMPS, TRAFFIC CONTROL BOXES, TRAFFIC SIGNAL POLES, FIRE HYDRANT, ETC. AT INTERSECTION.

(1B) RETAIN AND PROTECT EXISTING ELECTRIC METER AND TRANSFORMER.

 $\langle \overline{19} \rangle$ RETAIN AND PROTECT EXISTING GREASE TRAP AND GAS METER.

20 REMOVE EXISTING PARKING STRIPING. SEE SHEET C-2.0 FOR NEW PARKING STRIPING.

21) REMOVE EXISTING CONCRETE	CURB ALONG FACE OF BUILDING
EXISTING CONDI	TIONS LEGEND
SITE BENCHMARK	· EX. FIRE HYDRANT
PROPERTY MONUMENT	W EX. GAS VALVE
→ EX. STREET SIGN	A EX. GAS MARKER
<i>⇔ EX. UTILITY POLE</i>	e EX. GAS VENT PIPE
₹ EX. LIGHT POLE	© EX. SANITARY MANHOLE
EX. TRAFFIC SIGNAL POLE	∞ EX. SANITARY CLEANOUT
EX. TRAFFIC CONTROL BOX	EX. CURB INLET
EX. ELECTRIC TRANSFORMER	B EX. STORM INLET
EX. ELECTRIC METER	© EX. STORM MANHOLE
□ EX. ELECTRIC CABINET	A EX. FIBER OPTIC MARKER
• EX. ELECTRIC MANHOLE ®	EX. TREE
EX. 0	CONCRETE PAVEMENT
EX. A	SPHALT PAVEMENT
	EX. CONTOUR
	EX. SANITARY SEWER
	EX. WATER MAIN
	EX. STORM SEWER
	EX. GAS MAIN
— они — — они — ——	EX. OVERHEAD UTILITY LINES
	- EX. UNDERGROUND ELECTRIC
	EX. TELEPHONE LINE

COPMENT PLANS FOR FILE ING STATION DEVEL ATHUNI

SITE

 \triangleleft

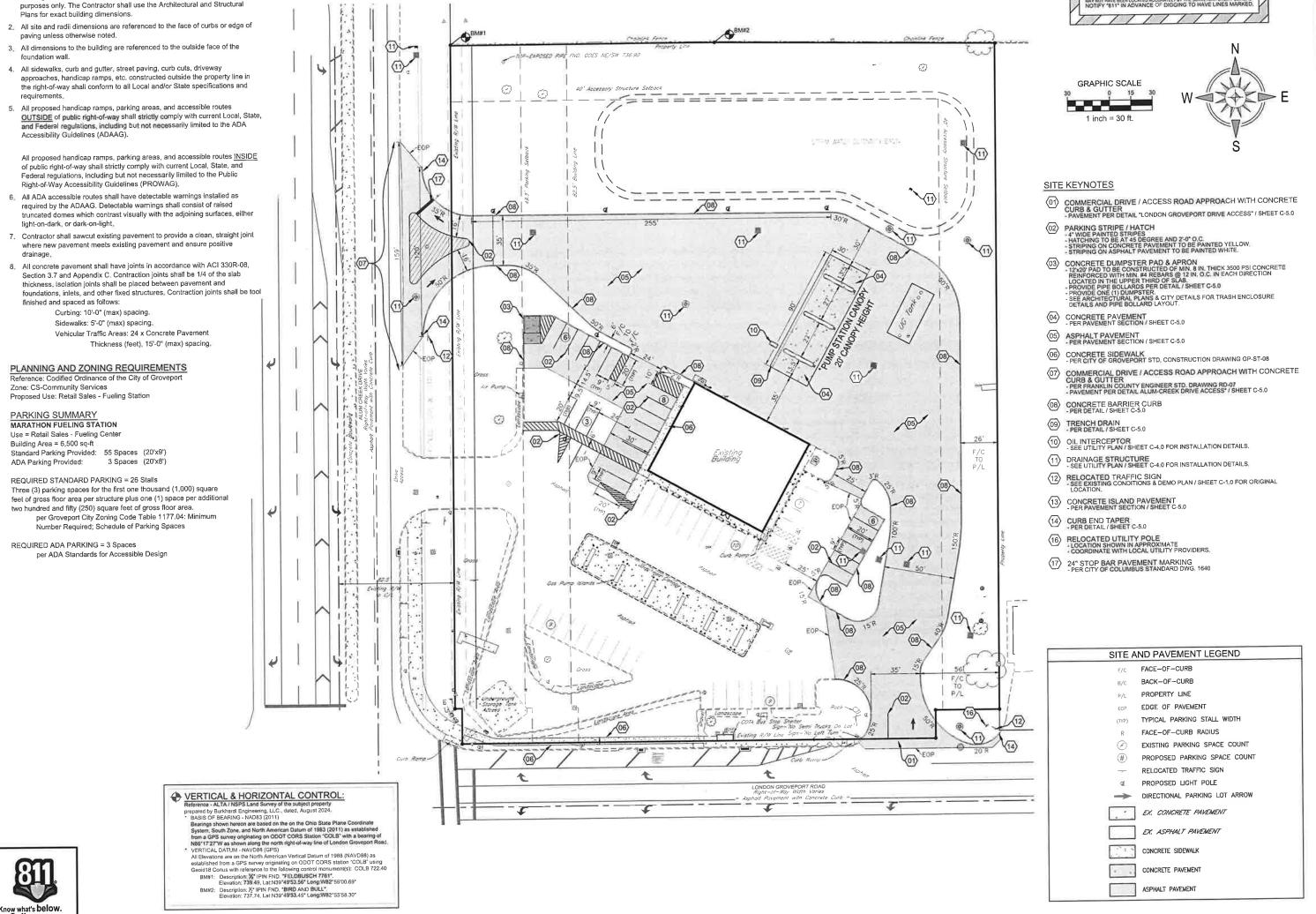
Design: M Draw: MK Check: R.

Date: 07

Sheet: EXIST

& DEN

heet No.:



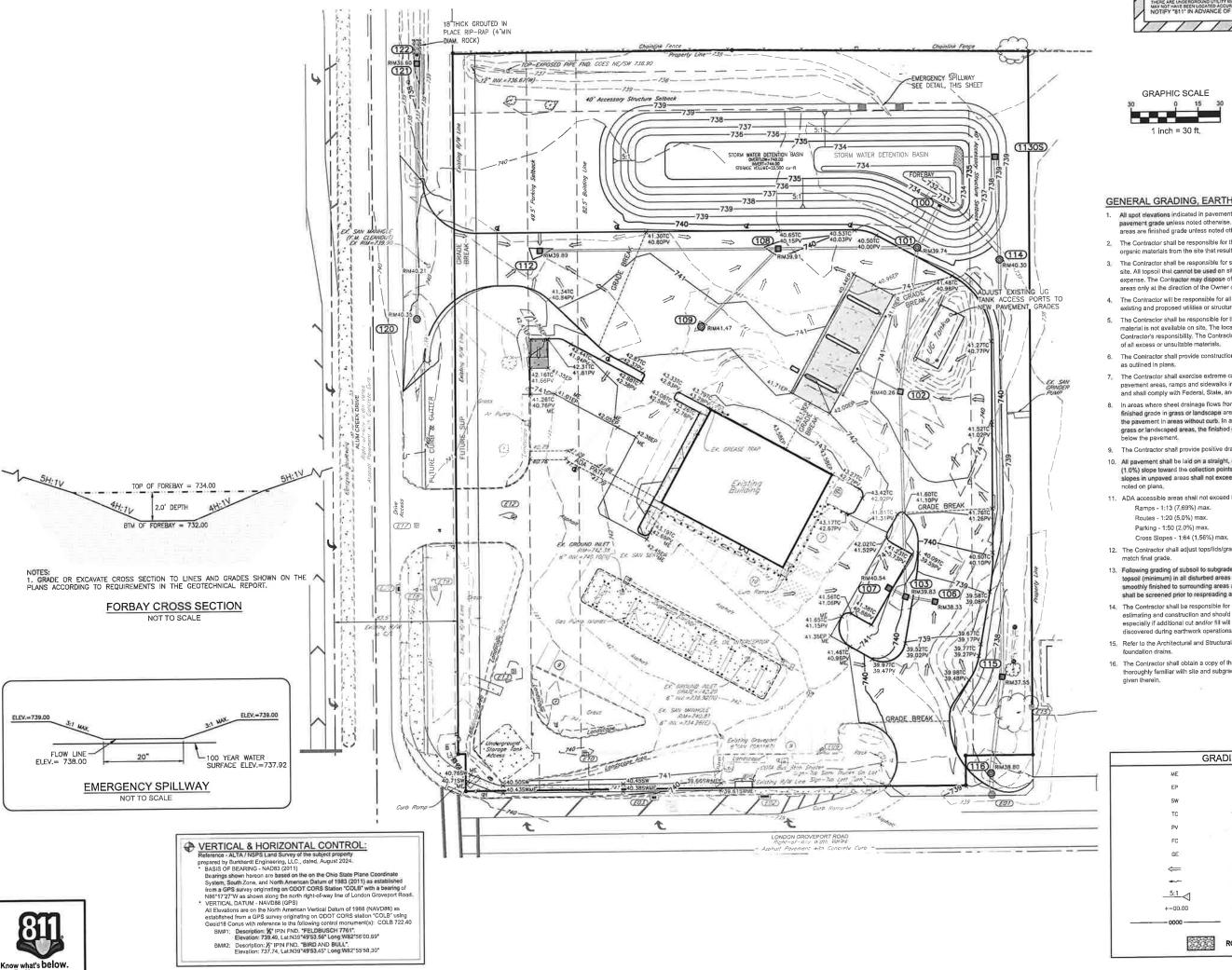
Building dimensions shown on the Civil Engineering Plans are for reference

Call before you dig.

SITE DEVELOPMENT PLANS FOR

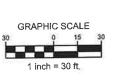
Design: M

Draw: MK



Call before you did

TAKE CAUTION DURING EXCAVATIO





PLANS FOR

SITE DEVELOPMENT F

SITE

Design: Mi

Draw: MKS Check: RJ

02

GR

Sheet No.:

Sheet:

GENERAL GRADING, EARTHWORK & DRAINAGE NOTES

- 1. All spot elevations indicated in pavement areas are at bottom face of curb and/or finished pavement grade unless noted otherwise. All spot elevations indicated in grass or landscape areas are finished grade unless noted otherwise.
- 2. The Contractor shall be responsible for the removal and disposal of all vegetation and organic materials from the site that results from clearing & grubbing activities.
- 3. The Contractor shall be responsible for stripping and removal of all excess topsoil from the site. All topsoil that cannot be used on site shall be removed from the site at the Contractor's expense. The Contractor may dispose of excess topsoil by burying topsoil in landscape areas only at the direction of the Owner or the Owner's Representative.
- 4. The Contractor will be responsible for all safety requirements and for the protection of all existing and proposed utilities or structures during earthwork procedures.
- 5. The Contractor shall be responsible for the import of structural fill materials if suitable material is not available on site. The location and testing of suitable material shall be the Contractor's responsibility. The Contractor shall be responsible for the export and disposal
- 6. The Contractor shall provide construction dewatering as necessary to complete construction
- 7. The Contractor shall exercise extreme care in establishing all grades and slopes in pavement areas, ramps and sidewalks in the vicinity of handicap parking and access areas and shall comply with Federal, State, and Local Codes.
- 8. In areas where sheet drainage flows from grass or landscape areas onto paved areas, the finished grade in grass or landscape areas shall be 1/2 inch above the top of curb or above the pavement in areas without curb. In areas where sheet drainage flows from pavement to grass or landscaped areas, the finished grade in grass or landscape areas shall be 1/2 inch
- 9. The Contractor shall provide positive drainage in all areas and away from all buildings.
- 10. All pavement shall be laid on a straight, even, and uniform grade with a minimum of 1:100 (1.0%) slope toward the collection points unless otherwise specified on plans. Cut or fill slopes in unpaved areas shall not exceed 3:1 (33.3%) maximum grade unless otherwise
- 11. ADA accessible areas shall not exceed the following slopes:

Routes - 1:20 (5,0%) max.

12. The Contractor shall adjust tops/lids/grates of all cleanouts, manholes, inlets, valves, etc. to

- 13. Following grading of subsoil to subgrade elevations, the Contractor shall provide 4* of topsoil (minimum) in all disturbed areas which are not to be paved. Final grades should be smoothly finished to surrounding areas and ensure positive drainage. Stockpiled topsoil shall be screened prior to respreading and should be free of subsoil, debris, and stones.
- 14. The Contractor shall be responsible for determining exact quantities of cut and/or fill for estimating and construction and should alert the Engineer of any excessive cut and/or fill, especially if additional cut and/or fill will be required due to poor existing soil conditions
- 15. Refer to the Architectural and Structural Plans for information regarding any perimeter
- 16. The Contractor shall obtain a copy of the Geotechnical / Soils Report and become thoroughly familiar with site and subgrade information and fully implement recommendations

GRADING LEGEND MATCH EXISTING PAVEMENT GRADE EDGE-OF-PAVEMENT (NO CURB) SIDEWALK PAVEMENT TOP-OF-CURB PAVEMENT ELEVATION FLUSH CURB GRATE INLET ELEVATION SHEET FLOW GUTTER FLOW <u>5:1</u> ⊲ SLOPE INDICATOR SPOT ELEVATION (+700) PROP. CONTOUR ROCK LINER / RIP-RAP

ver pipe shall be P.V.C. SDR 35, ASTM D-3034 with joints conforming to ASTM 3212 All pipe shall be installed in accordance with the manufacturer's recommended procedures and shall maintain a minimum slope of 1.00%

Sanitary sewer clean-outs shall be installed at all sewer pipe bends, angles, and junctions, unless a manhole is indicated. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars, Cleanout spacing should not exceed 100°, Per detail / Sheet C-5.0. Contractor shall verify connection location and invert of services prior to the start of construction and notify engineers of any conflicts, $\,$

Sanitary sewer service connection, permit and construction to be coordinated with Local Utility

STORM SEWER NOTES:

All storm sewer shall be reinforced concrete pipe (ASTM C76 - Class IV, minimum) or high-density polyethylene pipe (ADS N-12 or equivalent), unless otherwise noted on plans, All pipe shall be installed according to Local, State, and manufacturer's specifications,

Contractor to provide downspout collection system to connect building downspouts / roof drains to on-site storm sewer system. Storm sewer pipe is to be a minimum of 36" from the building facade. See architectural plans for downspout locations.

Downspout collection pipe may be HDPE (ADS N-12 or equivalent) or Schedule 40 PVC pipe. All pipe shall be installed according to Local, State, and manufacturer's specifications. Provide cleanouts at all bends, angles, and junctions. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars, per detail / Sheet C-5.0.

Downspout collection pipe may not be installed within or under footings. If conflict exists contact

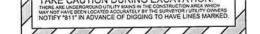
position, pormit and construction to be coordinated with Local Litility Provider

	ED ST	PROPOSED	STORM STRUCTURES	EXISTING
24*N**-734.00(SM) 24*N**-734.00(SM) 25*** 26****** 27***** 28**** 28**** 29*** 29*** 20****		Structure	Details	tructure
101 1811W=734-28(s) 1611W=734-28(s) 1611W=734-28(s) 1611W=734-28(s) 1611W=734-28(s) 1611W=734-28(s) 1611W=734-35(s) 1611W=734-35(s) 1611W=734-35(s) 1611W=734-75(s) 1611		100	EX. MANHOLE CRATE = 738.72 12" WWw.231.83(N)	E01
CR CURB NULET CR GP-STM-01 CR GRATE-740-28 CR GP-STM-01 CR GRATE-740-18 CR GRATE-740-18 CR GRATE-740-18 CR GRATE-740-75 CR GP-STM-01 CR GRATE-738-83 12*NN-734-55(NN) CR GP-STM-01 CR GRATE-738-83 12*NN-735-48(EN) CR GP-STM-01 CR GRATE-738-33 12*NN-735-48(EN) CR GP-STM-01 CR GRATE-738-33 12*NN-735-48(EN) CR GRATE-738-33 CR GRATE-738-35 CR GRATE-740-50 CR GRATE-738-50 CR GRATE		101		E02
### CF DEP INLET ### CF		102	EX. CURB INLET GRATE=739.17 12*INV=734.77(E)	EO3
15 mV=735.22(m) 15 mV=735.22(m) 15 mV=735.21(m) 108 12 mV=735.21(m) 108 12 mV=735.22(m) 108 12 mV=735.52(m) 108 12 mV=735.55(m) 108 12 mV=735.57(m) 108 12 mV=735.57(m) 15 mV=735.57(m) 17 mV=735.57(m) 112 mV=735.57(m) 113 mV=735.57(m) 113 mV=735.57(m) 114 mV=735.57(m) 114 mV=735.57(m) 114 mV=735.76(m) 114 mV=735.76(m) 115 mV=735.75(m) 115 mV=735.75(m) 115 mV=735.57(m) 115 mV=735.57(m) 115 mV=735.57(m) 115 mV=735.57(m) 117 mV=735.57(m) 115 mV=735.57(m) 12 mV=735.57(m) 115 mV=735.57(m) 12 mV=735.57(m) 115 mV=735.57(m) 12 mV=735.57		103		E04 (To Be Removed)
108 GRAILE 138.55 (W) 12 12 12 12 13 13 13 13			EX. DRIP INLET GRATE=735.67 18" INV 733.25 (NV) 12" INV 732.13(5)	E05 (To Be
CB GP-SIM-01		106		Removed)
15 15 15 15 15 15 15 15		107		E06 (To Be Removed)
109 12 12 13 13 15 15 15 15 15 15		108		E07 (To Be Removed)
112 GRATE-739.88 121NW-737.50(E) 121NW-737.50(E) 121NW-737.50(E) 121NW-737.50(E) 121NW-737.50(E) 121NW-737.50(E) 130S GRATE-738.50 131NW-738.60(E) 130S 131NW-738.60(E) 130S 131NW-738.60(E) 141 131NW-733.76(S) 141 1	T	109		E08 (To Be Removed)
1130S GRATE_738.50 18 18 18 18 18 18 18 1	\dagger	112		E09
MH GP_SAN/STM-C GRATE_743.56	\dagger	1130S		E10
2 17 MW-736 80ME) 115 GRATE-737.53 (M) GRATE-737.53 (M) 115 (GRATE-737.53 (M) 115 (GRATE-737.53 (M) 115 (GRATE-738.63 (M) 115 (GRATE-738.63 (M) 115 (GRATE-738.63 (M) 116 (GRATE-738.63 (M) 116 (GRATE-738.63 (M) 116 (GRATE-738.63 (M) 12 MW-732.59		114	6 BW=737.44(5) 12" WW=738.05(5) 12" WW=736.05(W) 15" WW=735.86(E)	E11 (To Be Removed)
3 GOATE=-38.80 14 Ex DRIP DUET 80 GOATE=-338.90 80 GOATE=-338.90 121NV=-332.59(N) 121NV=-332.59(N) 241NV=-332.59(N) 241NV=-332.59(N)		115	12" INV=736. 60(NE)	E12
#4 EX. DMP INLE 118	+		72 1117-737-32 117	E13
FY ORIP INIFT		116		E14 (To Be Removed)
1720, 127233		120	EX. DRIP INLET GRATE=737.13 12" INV=732.56(\$) 12" INV=732.53(N)	E15
16		121		E16 (To Be Removed)
17 GRAIL=740.08 12" INV=737.40(N,S) 12" INV=738.41(N)			EX. DRIP INLET GRATE=740.08 12" INV=737.40(N,S)	E17
EX. STM. MAINFOLE RM = 740,99 (P-STM-15 (RATE-738.5) (12" New-737.65(4) (12" New-737.65(4) (12" New-736.33(S) (12" New-736.33(S		122	EX. STM MANHOLE RIM=740.99 12" M=737.69(V) 12" M=737.69(V)	E18

N861727W as shown along the north right-of-way line of Lendon Groveport Road.
VERTICAL DATUM - NAVD88 (GPS)
All Elevations are on the North American Vertical Datum of 1988 (NAVD88) as established from a GPS survey originating on ODOT CORS station "COLB" using Gedid 18 Conus with reference to the following control monument(s): COLB 722.40
BM#1: Description: "21PM FRD. "FELDBUSCH 7761.
Elevation: 738.49, Lat N3914953.56" Long/W82'56'00.69"

BM#2: Description: ½" IPIN FND. *BIRD AND BULL*. Elevation: 737.74, Lat.N39*49'53,45" Long:W82°55'58.30"

(122) - TOP-EXPOSED PIPE FND. GOES NE/SW 736.90 (121) 12" INV. = 736.67(W) (3) (2) (11305) STORM WATER DETENTION BASIN 160'~12"STM@1.00% HDPE (108) 93'~15"STMO0.77% HDP (114) (112) 6"INV=737.56" TRENCH DRAIN (120) (102) 6"INV=737.27 EX GREASE TRAV (103) 106 (115) 160~12'SIM 00.31% COTA BUS VERTICAL & HORIZONTAL CONTROL:
Reference - ALTA / NSPS Land Survey of the subject property
prepared by Burkhardt Engineering, LLC., dated, August 2024.
- BASIS OF BEARING - NADBS (2017). DASIS OF BEARING - NAD83 (2011)
Bearings shown hereon are based in the online Ohio State Plane Coordinate
System, South Zone, and North American Datum of 1983 (2011) as established
from a GPS survey originating on QDOT CORS Station "COLB" with a bearing of
N86*1727" was shown along the north right-of-way line of London Groveport Road.
VERTICAL DATUM - NAVD88 (GPS)







SITE DEVELOPMENT PLANS I

 \geq

lesign: MK

Draw: MKS Check: RJN

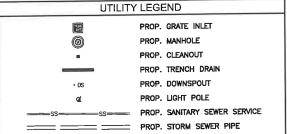
cale: 1"

Sheet No.:

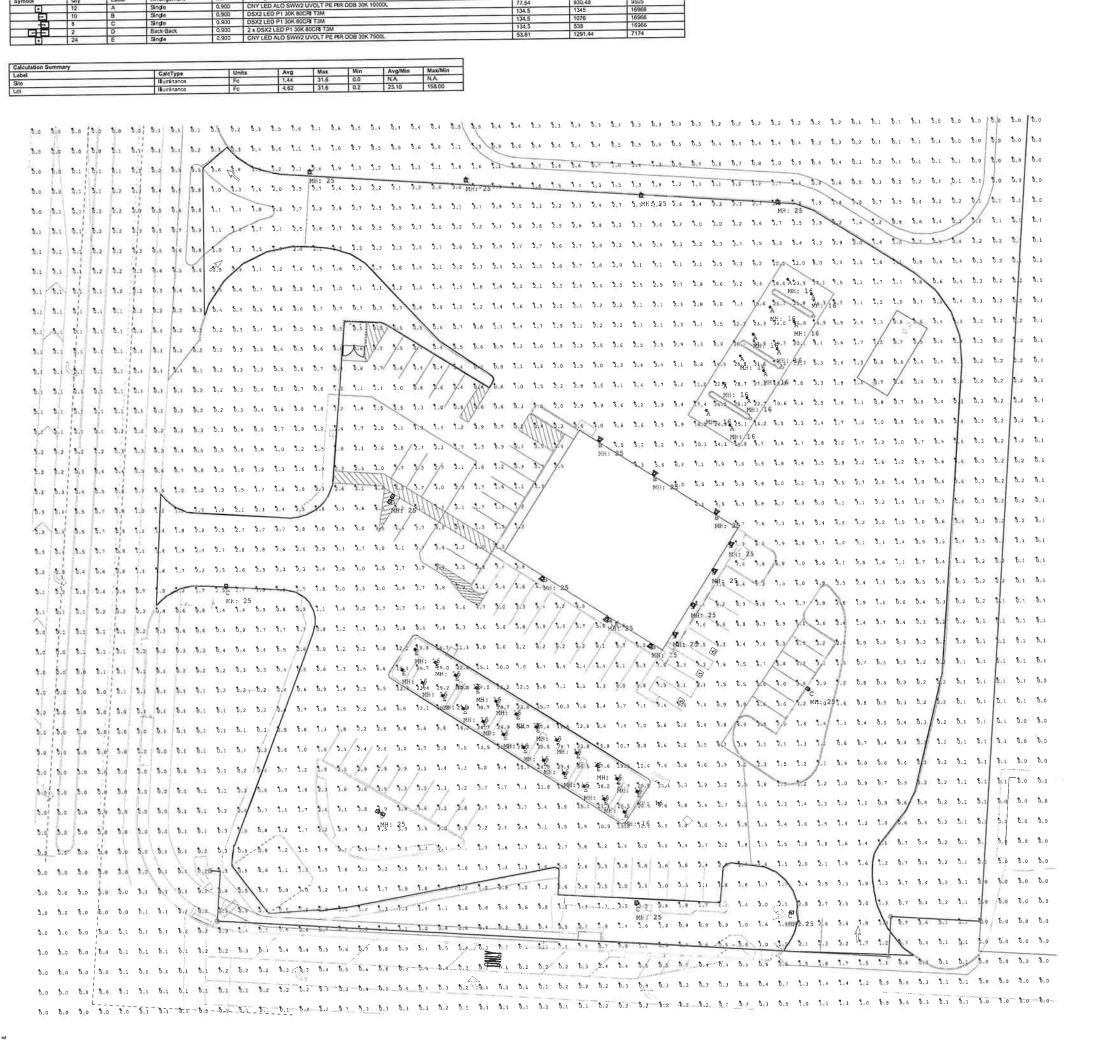
02

GENERAL UTILITY NOTES:

- 1. All utilities shown are approximate locations only and have been compiled from the latest available mapping. The exact location of all underground utilities shall be verified by the Contractor prior to the start of construction.
- 2. Contractor to coordinate with the local utility companies for all locations and connections. A preconstruction meeting with the various utility companies may be required prior to the start of any construction activity.
- 3. The Contractor shall visit the site and verify the location, elevation, and condition of all existing utilities by various means prior to beginning any excavation. Test pits shall be dug at all locations where existing and proposed utility lines cross, and the horizontal and vertical locations of the utilities shall be determined. The Contractor shall contact the Engineer in the event of any unforeseen conflicts between existing and proposed utilities so that an appropriate modification may be made.
- 4. The Contractor shall ensure that all utility companies and local standards for materials and construction methods are met. The Contractor shall perform proper coordination with the respective utility company. The Contractor shall coordinate work to be performed by the various utility companies and shall pay all fees for connections, disconnection, relocations, inspections, and
- 5. This plan details pipes up to 5' from the building face. Refer to the building drawings for building connections. Supply and install pipe adapters as
- 6. All valve boxes and curb boxes shall be adjusted to the final grades and located in grassed areas unless indicated otherwise on the plans.
- 7. The Contractor shall provide traffic bearing concrete collars and lids for all cleanouts, manholes, inlets, valves, etc. which are located in paved areas.
- 8. All existing pavement within the rights-of-way where utility piping is to be installed shall be saw cut and replaced or directionally bored in accordance with Local and/or State requirements. Existing pavement shall be repaired as
- 9. All utility lines and trenches shall be installed, bedded and backfilled according to manufacturer's specifications and to the satisfaction of Local
- 10. Sanitary sewer laterals shall maintain (10' min. horizontal, 1.5' min. vertical) separation distance from water lines unless otherwise shown, or additional protection measures will be required. Where water line crosses above sanitary lateral by less than 2' vertical, a concrete encasement shall be installed, Contractor shall center one joint of pipe at crossing.
- 11. Roof drains, foundation drains, and other clean water connections to the sanitary sewer system are prohibited.
- 12. The Contractor shall prepare and submit shop drawings of all site utility structures and materials to engineer-of-record for review, prior to ordering materials or construction.







THIS DOCUMENT IS THE PRODUCT AND EXCLUSIVE PROPERTY OF ONCE LIGHTANG, INC.

NOTHER THE OFFICE PRODUCT AND EXCLUSIVE PROPERTY OF ONCE LIGHTANG, INC.

NOTHING THE CONTROL CONSIST OF AND LIGHTANG, INC. ANY VIOLATION WAY.

RESIAT IN APPROPRIATE LEGAL, ACTION,

Design Criteria

PROJECT AND ONLY BY LIGHT STORY OF ANY VIOLATION WAY.

RESIAT IN APPROPRIATE LEGAL, ACTION,

DESIGN CRITERIA STORY OF ANY VIOLATION WAY.

AND CONTROL WAY.

MITTANG LIGHT STORY OF ANY VIOLATION WAY.

AND CONTROL WAY.

MITTANG LIGHT STORY OF ANY VIOLATION WAY.

AND CONTROL WAY.

MITTANG LIGHT STORY OF ANY VIOLATION WAY.

AND CONTROL WAY.

AND CONTROL