

VILLAGE OF CHAGRIN FALLS

2026 ROAD PROGRAM

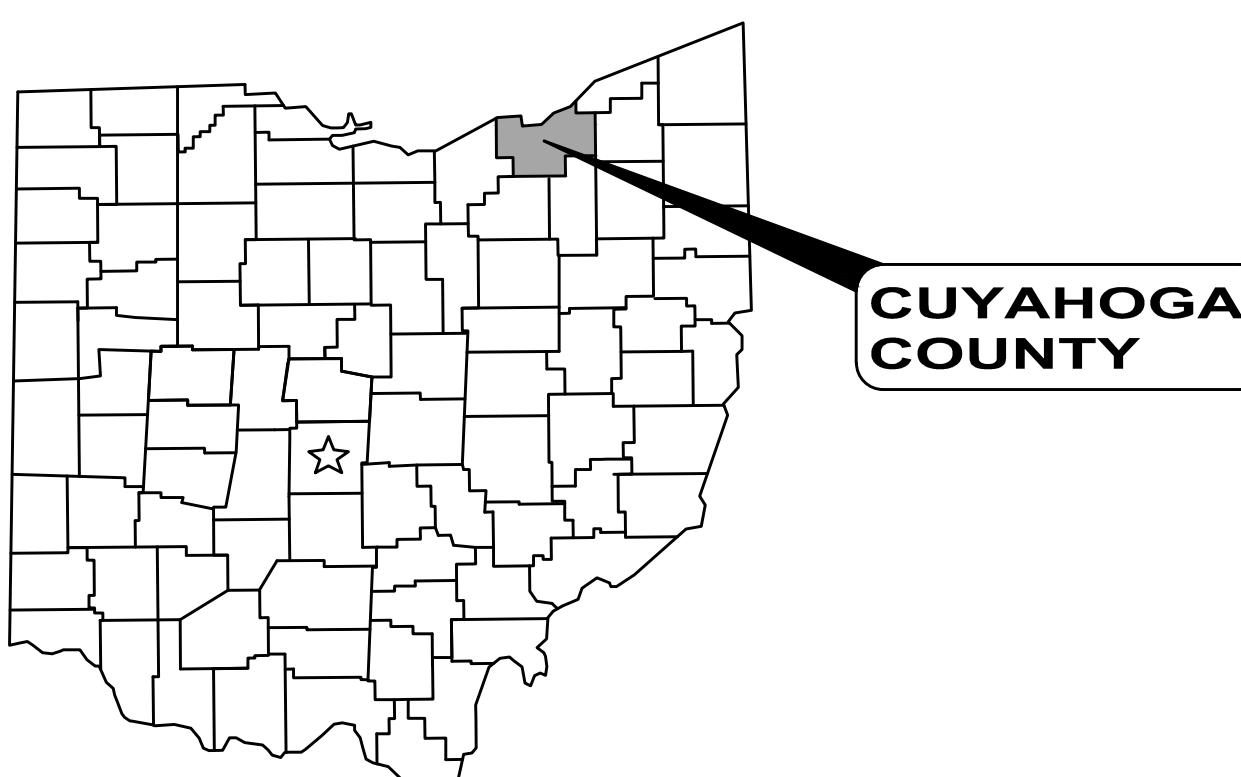
CUYAHOGA COUNTY, OHIO

JANUARY 2026



verdantas

SHEET LIST TABLE		
SHEET NUMBER	SHEET TITLE	SHEET NAME
1	COVER	G-1
2	NOTES	G-2
3	EVERGREEN HILLS CEMETERY PLAN	P-1
4	E. COTTAGE STREET PLAN	P-3
5	AMERICAN STREET PLAN	P-4
6	KENTON ROAD PLAN	P-5
7	PHILOMETHIAN STREET PLAN	P-6
8	HICKORY HILL ROAD PLAN	P-7
9	ELM COURT AND VILLAGE CIRCLE DRIVE PLAN	P-8
10	ALTERNATE A - PLAN	P-9
11	ALTERNATE B - PLAN	P-10
12	MAINTENANCE OF TRAFFIC - 1	MOT-1
13	MAINTENANCE OF TRAFFIC - 2	MOT-2
14	CONSTRUCTION DETAILS	CD-1

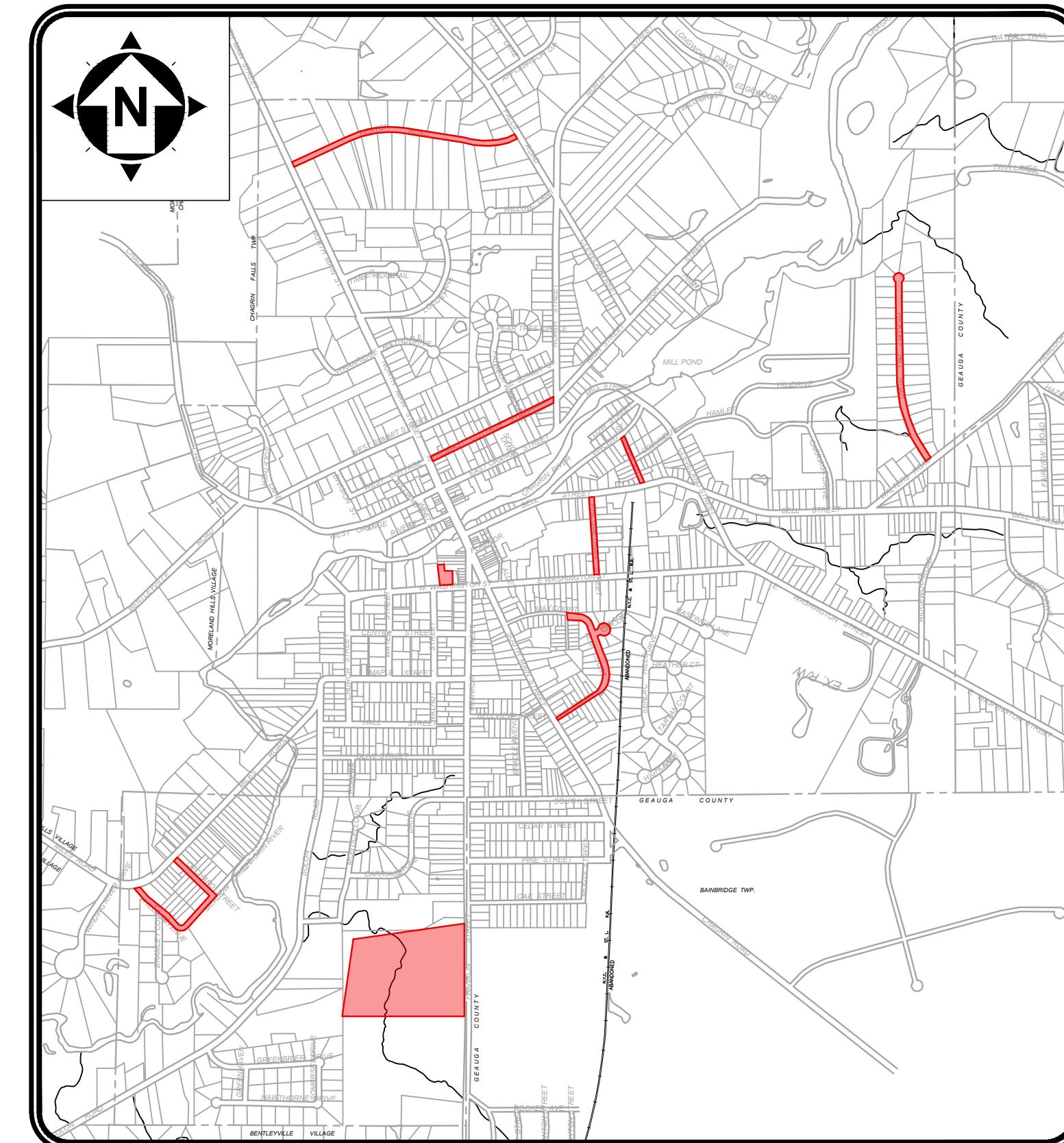


UTILITIES:

1. AT&T
2. CHARTER COMMUNICATIONS (SPECTRUM / TIME WARNER CABLE)
3. ENBRIDGE GAS OHIO
4. THE ILLUMINATING CO.
5. VILLAGE OF CHAGRIN FALLS

1. UNDERGROUND BUILDING SERVICE UTILITY LINES ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, MAINTAINING AND REPLACING AS NECESSARY TO ENSURE CONTINUAL SERVICE TO BUILDINGS.

2. THE CONTRACTOR IS RESPONSIBLE TO CALL OHIO UTILITIES PROTECTION SERVICE @ 1-800-362-2764, THREE WORKING DAYS PRIOR TO CONSTRUCTION.



LOCATION MAP

NOT TO SCALE



verdantas

MEMBERS OF COUNCIL:

ANGELA DeBERNARDO, COUNCIL PRESIDENT
NANCY ROGOFF, PRESIDENT PRO-TEM
ANDREW ROCKEY, COUNCIL REPRESENTATIVE
BRIAN DRUM, COUNCIL REPRESENTATIVE
ERINN GRUBE, COUNCIL REPRESENTATIVE
ANTHONY FOSSACECA, COUNCIL REPRESENTATIVE
PAM SPREMULLI, COUNCIL REPRESENTATIVE

VILLAGE OFFICIALS:

WILLIAM TOMKO, MAYOR
ROB JAMIESON, CHIEF ADMINISTRATIVE OFFICER
ANGELA GERGYE, DIRECTOR OF FINANCE / CLERK OF COUNCIL
BRIDEY MATHENEY, LAW DIRECTOR
GLENN ELLIOTT, UTILITIES SUPERINTENDENT
JOHN BROCKWAY, SUPERINTENDENT OF STREETS
TIM LANNON, VILLAGE ENGINEER

ENGINEER:

VERDANTAS
8150 STERLING COURT
MENTOR, OHIO 44060
(440) 951-9000 PHONE
(440) 951-7487 FAX



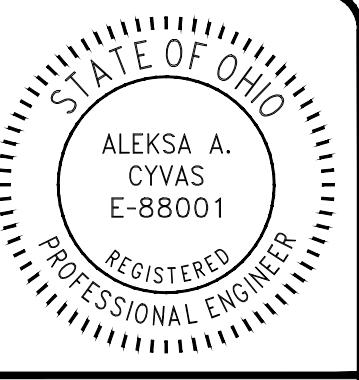
Alekza A. Cyvas, PE 88001

PROJECT SITE:

THIS PROJECT IS LOCATED IN THE VILLAGE OF CHAGRIN FALLS, CUYAHOGA COUNTY, OHIO. IT INCLUDES MULTIPLE LOCATIONS.

VILLAGE OF CHAGRIN FALLS	
2026 ROAD PROGRAM	
- CUYAHOGA COUNTY -	
COVER	
ISSUED FOR:	BID
ISSUE DATE:	JANUARY 2026
SCALE:	AS SHOWN
DESIGNED BY:	AAC
DRAWN BY:	CKW
CHECKED BY:	AAC
PROJECT NO.	42059
DISCIPLINE	CIVIL
SHEET NAME	G-1
SHEET	1
OF	14

1/26/2026
DATE



verdantas

GENERAL

- A PRE-CONSTRUCTION CONFERENCE SCHEDULED BY THE ENGINEER SHALL BE HELD PRIOR TO ANY WORK STARTING. IN ADDITION, THE CONTRACTOR SHALL PROVIDE 48 HOURS NOTICE TO THE ENGINEER, WATER SUPERINTENDENT, THE SANITARY SEWER DEPARTMENT AND THE VILLAGE ENGINEER PRIOR TO BEGINNING WORK TO ARRANGE FOR INSPECTION.
- THE STANDARD SPECIFICATIONS OF THE OHIO DEPARTMENT OF TRANSPORTATION, LATEST EDITION, INCLUDING ALL SUPPLEMENTAL SPECIFICATIONS AND STANDARD DRAWINGS, SHALL GOVERN ALL WORK NOT COVERED BY THE SPECIFICATIONS. ALL WORK CONTEMPLATED SHALL BE GOVERNED BY THE RULES, REGULATIONS AND SPECIFICATIONS OF THE VILLAGE OF CHAGRIN FALLS.
- ALL WORK COMPLETED UNDER THIS CONTRACT SHALL COMPLY WITH THE U.S. DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.
- ANY DEFECT IN MATERIAL OR WORKMANSHIP REVEALED BY INSPECTION MUST BE CORRECTED BY THE CONTRACTOR AT NO COST TO THE VILLAGE AND TO THE FULL SATISFACTION OF THE VILLAGE AND ENGINEER BEFORE ACCEPTANCE OF THE WORK AND RELEASE OF FINAL ESTIMATE AND PAYMENT THEREOF.
- THE CONTRACTOR SHALL PROVIDE A PRE-CONSTRUCTION VIDEO SURVEY OF THE ENTIRE PROJECT AREA. ANY DAMAGE DEEMED TO BE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED AT HIS OWN EXPENSE.
- MANHOLES, CATCH BASINS, MONUMENT BOXES, WATER VALVE BOXES AND OTHER CASTINGS WILL BE RAISED OR LOWERED FLUSH WITH THE NEW SURFACE. ANY METER OR VALVE BOX ENCOUNTERED WITHIN THE WORK SITE SHALL BE EXPOSED. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE BID FOR OTHER ITEMS OF WORK EXCEPT WHEN BID AS A SEPARATE ITEM.
- BEFORE THE VILLAGE WILL APPROVE AND ACCEPT THE WORK AND RELEASE THE GUARANTY RETAINER, THE CONTRACTOR SHALL FURNISH THE VILLAGE A WRITTEN REPORT INDICATING THE RESOLUTION OF ANY AND ALL PROPERTY DAMAGE CLAIMS FILED WITH THE CONTRACTOR BY ANY PARTY DURING THE CONSTRUCTION PERIOD. THE INFORMATION TO BE SUPPLIED SHALL INCLUDE, BUT NOT BE LIMITED TO, NAME OF CLAIMANT, DATE FILED WITH CONTRACTOR, NAME OF INSURANCE COMPANY AND/OR ADJUSTER HANDLING CLAIM, HOW CLAIM WAS RESOLVED AND IF CLAIM WAS NOT RESOLVED FOR THE FULL AMOUNT, A STATEMENT INDICATING THE REASON FOR SUCH ACTION.
- MATERIAL SPECIFICATIONS CALLED FOR ON THE PLANS REPRESENT THE MINIMUM REQUIRED FOR EACH APPLICATION. THE OWNER MAY REQUEST OR THE CONTRACTOR MAY DESIRE TO SUBSTITUTE ALTERNATE MATERIALS. ANY SUCH SUBSTITUTIONS MUST BE EQUIVALENT IN QUALITY TO THE MATERIAL CALLED FOR AND MUST BE APPROVED IN WRITING BY THE ENGINEER.

TRAFFIC CONTROL

- ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH LATEST EDITION OF THE "OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES".
- THE CONTRACTOR SHALL SUBMIT A PROPOSED TRAFFIC CONTROL PLAN FOR REVIEW AND ACCEPTANCE BY THE VILLAGE PRIOR TO BEGINNING WORK AND SHALL NOTIFY SAFETY SERVICES OF ANY TRAFFIC DISRUPTIONS.
- NO CHANGE IN TRAFFIC PATTERN SHALL BE MADE WITHOUT PRIOR NOTIFICATIONS TO THE TRAFFIC CONTROL OFFICER TWENTY-FOUR (24) HOUR ADVANCE SHALL BE GIVEN TO THE CHAGRIN FALLS POLICE DEPARTMENT AND MR. ROB JAMIESON AT (440) 247-5053.
- PROVIDE DETOUR PLAN FOR ALL CLOSURES OR PARTIAL CLOSURES.

MATERIAL TESTING AND PERMITS

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF ALL MATERIAL AND EQUIPMENT TESTING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR THIS PROJECT. THE EXECUTED PROJECT CONTRACT SHALL SERVE TO FULFILL THE VILLAGE OF CHAGRIN FALLS'S PERMITTING REQUIREMENTS.

CLEARING AND GRUBBING

ALL TREES, STUMPS, ROOTS AND DEBRIS REMOVED FROM THE WORK LIMITS SHALL BE DISPOSED OF BY THE CONTRACTOR OFF-SITE AT A LOCATION ACCEPTABLE TO THE ENGINEER.

VEGETATION/TREE PROTECTION

- ANY EXTENSIVE LANDSCAPING DISTURBED BY CONSTRUCTION WORK SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE VILLAGE.
- TREE REMOVAL SHALL BE LIMITED TO THAT NECESSARY FOR CONSTRUCTION AND WILL BE LIMITED TO THE ROAD RIGHT-OF-WAY AND EASEMENTS.
- NO TREE REMOVAL WILL BE PERMITTED WITHOUT PERMISSION OF THE ENGINEER AND THE PROPERTY OWNER.
- TREES WHICH ARE NOT REMOVED WILL BE PROTECTED BY ENSURING THAT TREES TO BE REMOVED ARE FELLED SO AS NOT TO INJURE THE REMAINING TREES.
- AT NO TIME SHALL SOIL, CONSTRUCTION EQUIPMENT OR OTHER MATERIAL BE STORED NEXT TO OR WITHIN THE DRIP-LINE OF TREES.
- TREES SHOULD BE CUT SEASONALLY, BETWEEN OCTOBER 1 TO MARCH 30 TO AVOID IMPACTING BAT SPECIES USING TREE HABITAT.

EXISTING WATER MAIN FACILITIES

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VALVE BOX AND ALL OTHER WATER MAIN APPURTENANCE ADJUSTMENTS TO GRADE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH CHAGRIN FALLS SO THAT COMPLETION OF HIS WORK IS NOT DELAYED BY VILLAGE WORK. THE CONTRACTOR SHALL NOTIFY THE VILLAGE'S UTILITIES DEPARTMENT AT LEAST 48 HOURS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THEIR SYSTEM. ANY LONG SIDE WATER SERVICE CONNECTIONS THE CONTRACTOR COMES ACROSS SHALL BE HANDLED IN A WAY NOT TO DAMAGE THE EXISTING SERVICE. ANY DAMAGE TO THE SERVICE SHALL BE REPAIRED BY THE CONTRACTOR WITH NO ADDITIONAL COST TO THE OWNER.

SUBSURFACE INVESTIGATIONS

IT IS THE OBLIGATION AND RESPONSIBILITY OF THE CONTRACTOR TO MAKE HIS OWN INVESTIGATION OF SUBSURFACE CONDITIONS PRIOR TO SUBMITTING HIS PROPOSAL.

SPECIAL COORDINATION

CONTRACTOR IS REQUIRED TO COORDINATE WITH PRIVATE CONTRACTOR WORKING ON NORTH MAIN STREET BRIDGE PROJECT. CONSTRUCTION ENTRANCES, STOCKPILE LOCATIONS, MAINTENANCE OF TRAFFIC, ETC. COORDINATION AND ALTERATIONS SHALL BE DONE AT NO FURTHER COST TO THE VILLAGE.

UTILITIES

THE LOCATIONS OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS HAVE BEEN OBTAINED BY DILIGENT FIELD CHECKS AND SEARCHES OF AVAILABLE RECORDS IN ACCORDANCE WITH SECTION 153.64 OF THE OHIO REVISED CODE. IT IS BELIEVED THAT THEY ARE ESSENTIALLY CORRECT, BUT THE VILLAGE OF CHAGRIN FALLS DOES NOT GUARANTEE THEIR ACCURACY OR COMPLETENESS.

BEFORE ANY WORK IS STARTED THAT WILL INTERFERE WITH THE EXISTING UTILITIES, THE CONTRACTOR SHALL CALL THE "OHIO UTILITIES PROTECTION SERVICE" AT 1-800-362-2764, FORTY-EIGHT (48) HOURS IN ADVANCE OF THE WORK IN ACCORDANCE WITH SECTION 153.64 OF THE OHIO REVISED CODE. NON-MEMBER UTILITIES MUST BE CONTACTED DIRECTLY. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS, AT NO ADDITIONAL EXPENSE TO THE VILLAGE OF CHAGRIN FALLS, TO AVOID DAMAGE TO EXISTING UNDERGROUND AND OVERHEAD UTILITIES DURING THE ENTIRE PROJECT. IN THE EVENT OF DAMAGE TO EXISTING PUBLIC AND/OR PRIVATE UTILITIES, THE AGENCY CONCERNED SHALL BE NOTIFIED IMMEDIATELY AND ALL REPAIR WORK SHALL BE EXECUTED IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RESPECTIVE AGENCY AT NO ADDITIONAL COST TO THE VILLAGE, INCLUDING ANY INSPECTION OR MAINTENANCE FEES.

WHERE EXISTING POWER OR TELEPHONE POLES ARE IN CLOSE PROXIMITY TO WORK, THE CONTRACTOR SHALL COORDINATE HIS WORK EFFORTS WITH THOSE OF THE UTILITY COMPANIES SUCH THAT THEIR EXISTING FACILITIES CAN BE MAINTAINED AND PROTECTED DURING THE TIME THAT WORK IS GOING ON ADJACENT TO THE POLE(S).

THE COST AND COORDINATION FOR ANY REQUIRED PROTECTION, SUPPORT OR RELOCATION OF EXISTING POWER OR TELEPHONE POLES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

DELAYS TO THE CONTRACTOR AS A RESULT OF TIMING OF POLE RELOCATION, SUPPORT OR PROTECTION SHALL NOT BE CONSIDERED COMPENSABLE DELAYS, AS IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS WORK IN CONFORMANCE TO THE UTILITY COMPANY'S SCHEDULE.

THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITIES AFFECTED BY THE PROPOSED CONSTRUCTION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFICATION OF THE EXISTING UTILITY OWNERS LISTED BELOW AND THE UTILITY PROTECTION SERVICE IN ACCORDANCE WITH SECTION 153.64 OF THE OHIO REVISED CODE AND OUTLINED IN PROJECT SPECIFICATIONS. THE UTILITY OWNERSHIPS ARE AS FOLLOWS:

VILLAGE OF CHAGRIN FALLS
301 MEADOW STREET
CHAGRIN FALLS, OHIO 44022
(440) 247-5051

DOMINION EAST OHIO
320 SPRINGSIDE DRIVE, STE. 320
AKRON, OH 44333
ATTN.: WILLIAM SNYDER
(330) 664-2409

AT&T
13630 LORAIN AVE., 2ND FLOOR
CLEVELAND, OH 44111
ATTN.: JAMES JANIS
(216) 476-6142

THE ILLUMINATING COMPANY
7755 AUBURN RD.
PAINESVILLE, OH 44077
ATTN.: FRED RANDOLPH
(440) 358-4991

CHARTER COMMUNICATIONS
14300 S. INDUSTRIAL AVENUE
MAPLE HEIGHTS, OH 44137
ATTN.: LOUIE RUBERTINO
(216) 581-3262

PROPERTY PINS AND MONUMENTS

- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EMPLOY A REGISTERED SURVEYOR TO LOCATE, RECORD, AND MARK ALL EXISTING MONUMENTS AND PROPERTY CORNERS WITHIN THE CONSTRUCTION LIMITS OF THE PROPOSED WORK AREA. A LISTING OF THE PINS AND MONUMENTS SHALL BE SUPPLIED TO THE VILLAGE ENGINEER PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL PROTECT ALL PINS AND MONUMENTS DURING CONSTRUCTION. IF PINS AND MONUMENTS ARE DISTURBED DURING CONSTRUCTION, THE CONTRACTOR SHALL HAVE THEM REPLACED BY THE REGISTERED SURVEYOR AT NO ADDITIONAL COST TO THE VILLAGE.

EXCESS EXCAVATION

- ALL EXCESS EXCAVATION SHALL BE DISPOSED OF IN A LOCATION TO BE SELECTED BY THE CONTRACTOR. THE CONTRACTOR MUST OBTAIN A PERMIT FROM THE VILLAGE OF CHAGRIN FALLS IF THE MATERIAL IS TO BE DISPOSED OF WITHIN THE VILLAGE LIMITS.

AIR/NOISE CONTROL

- CONSTRUCTION ACTIVITIES WILL BE LIMITED FROM 7 AM TO 7 PM, UNLESS APPROVED IN ADVANCE BY THE VILLAGE.

SPECIAL

- ALL APRONS AND CURB SHALL BE CLASS MS QC CONCRETE.

PROTECTION AND RESTORATION OF PROPERTY

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRESERVATION OF ALL PUBLIC AND PRIVATE PROPERTY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE OR INJURY TO PROPERTY AND/OR PERSONS DURING THE PROSECUTION OF THE WORK, RESULTING FROM ANY ACT, OMISSION, NEGLECT OR MISCONDUCT IN HIS MANNER OR METHOD OF EXECUTING THE WORK, OR AT ANY TIME DUE TO DEFECTIVE WORK OR MATERIALS, AND SAID RESPONSIBILITY WILL NOT BE RELEASED UNTIL THE PROJECT SHALL HAVE BEEN COMPLETED AND ACCEPTED.

DUST NUISANCE ORIGINATING FROM ANY OF THE CONTRACTOR'S OPERATIONS EITHER INSIDE OR OUTSIDE THE RIGHT-OF-WAY SHALL BE CONTROLLED BY THE CONTRACTOR IN ACCORDANCE WITH LOCAL ORDINANCES AND REGULATIONS AT THE SOLE EXPENSE OF THE CONTRACTOR.

WHEN OR WHERE ANY DIRECT OR INDIRECT DAMAGE OR INJURY IS DONE TO PUBLIC OR PRIVATE PROPERTY BY OR ON ACCOUNT OF ANY ACT, OMISSION, NEGLECT OR MISCONDUCT IN THE EXECUTION OF THE WORK, OR IN CONSEQUENCE OF THE NONEXECUTION THEREOF BY THE CONTRACTOR, HE SHALL RESTORE, AT HIS OWN EXPENSE, SUCH PROPERTY TO A CONDITION SIMILAR OR EQUAL TO THAT EXISTING BEFORE SUCH DAMAGE OR INJURY WAS DONE BY REPAIRING, REBUILDING OR OTHERWISE RESTORING AS MAY BE DIRECTED, OR SHALL MAKE GOOD SUCH DAMAGE OR INJURY IN AN ACCEPTABLE MANNER.

WHEN MAIL BOXES, ROAD OR STREET NAME SIGNS AND SUPPORTS INTERFERE WITH CONSTRUCTION, THE CONTRACTOR SHALL REMOVE AND REERECT THEM IN A TEMPORARY LOCATION DURING CONSTRUCTION IN A MANNER SATISFACTORY TO AND AS DIRECTED BY THE ENGINEER. AFTER COMPLETION OF THE CONSTRUCTION AND BEFORE FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL ERECT THE MAIL BOXES, ROAD OR STREET NAME SIGNS AND SUPPORTS IN THEIR ORIGINAL LOCATION UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR SPECIAL - MAILBOX, TEMPORARY RELOCATION AND PERMANENT INSTALLATION.

USE OF PRIVATE PROPERTY

THE CONTRACTOR CAN USE PRIVATE PROPERTY FOR THE STORAGE OF EQUIPMENT AND MATERIALS ONLY WITH A WRITTEN AGREEMENT WITH THE PROPERTY OWNER. THE CONTRACTOR SHALL PROVIDE THIS AGREEMENT TO THE ENGINEER PRIOR TO ANY USE OF PRIVATE PROPERTY.

EROSION AND DUST CONTROL

- SEDIMENT CONTROL SHALL BE ACCOMPLISHED BY SODDING AND MULCHING IMMEDIATELY UPON COMPLETION OF EXCAVATION OR FILL AND FINISH GRADING IN ACCORDANCE WITH ODOT ITEM 659 OR AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL BEGIN THE RESTORATION PROCESS AS SOON AS CONSTRUCTION IS COMPLETED, PERMANENTLY STABILIZING EACH DISTURBED AREA WITH PERENNIAL VEGETATION INSTALLED ACCORDING TO SOIL CONSERVATION SERVICE STANDARDS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL REMOVE DAILY ALL MUD, SOIL AND DEBRIS THAT MAY BE TRACKED ONTO EXISTING STREETS OR DRIVES BY HIS EQUIPMENT OR THAT OF SUBCONTRACTORS OR SUPPLIERS.
- ALL MATERIALS TO BE DISPOSED OF OFF-SITE MUST BE DISPOSED OF IN AN ENVIRONMENTALLY SOUND MANNER IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. NO EXCESS MATERIALS ARE TO BE DISPOSED OF IN ANY WETLAND, FLOOD PLAIN OR OTHER ENVIRONMENTALLY SENSITIVE AREA.
- EROSION CONTROL MEASURES AT THE DISPOSAL SITE MUST BE INSTALLED AND MAINTAINED UNTIL DISPOSAL IS COMPLETE AND THE DISPOSAL SITE IS PERMANENTLY STABILIZED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO APPLY, WHEN ORDERED BY THE ENGINEER, WATER OR CALCIUM CHLORIDE FOR THE REDUCTION OF DUST NUISANCE ORIGINATING FROM HIS CONSTRUCTION ACTIVITIES. SUFFICIENT QUANTITIES OF CALCIUM CHLORIDE OR WATER SHALL BE STORED ON THE JOBSITE AT ALL TIMES TO BE USED FOR DUST CONTROL UNTIL THE AREA IS SEEDED. THE COST OF WATER OR CALCIUM CHLORIDE DUST CONTROL SHALL BE INCLUDED IN THE APPROPRIATE UNIT BID PRICE.

PROHIBITED CONSTRUCTION ACTIVITIES

- DISPOSING OF EXCESS OR UNSUITABLE EXCAVATED MATERIAL IN WETLANDS OR FLOODPLAINS, EVEN WITH THE PERMISSION OF THE PROPERTY OWNER.
- LOCATING STOCKPILE STORAGE AREAS IN ENVIRONMENTALLY SENSITIVE AREAS.
- DAMAGING VEGETATION OUTSIDE OF THE CONSTRUCTION AREA.
- DISPOSING OF TREES, BRUSH AND OTHER DEBRIS IN ANY STREAM CORRIDORS, ANY WETLANDS, ANY SURFACE WATERS OR AT UNSPECIFIED LOCATIONS.
- CLOSING OFF CLEAR ACCESS TO ANY PUBLIC ALLEY, STREET, ROAD, AVENUE OR BOULEVARD WITHOUT THE PRIOR CONSENT OF MUNICIPAL OFFICIALS AND THE ENGINEER, AND CLOSING CLEAR ACCESS:
 - BY FIRE PROTECTION AND EMERGENCY VEHICLES;
 - BY THE PUBLIC TO ANY COMMERCIAL OR PROFESSIONAL PLACE OF BUSINESS, QUASI-PUBLIC OR PUBLIC ESTABLISHMENT, OR PLACE OF RESIDENCE; OR
 - BY VEHICLES TO DRIVEWAYS WITHOUT THE PROVISION OF ALTERNATIVE MEANS OF BUILDING INGRESS AND EGRESS.
 - CONSTRUCTION STAGING OF VEHICLES, SOIL, OR CONSTRUCTION MATERIALS SHOULD NOT BE ON OR NEAR THE RIVERBANK AS WELL

CONTINGENCY ITEMS

- THE FOLLOWING QUANTITIES HAVE BEEN CARRIED OVER TO THE BID PROPOSAL ITEMS AND ARE TO BE USED ONLY AS DIRECTED BY THE ENGINEER:
 - THE FOLLOWING QUANTITY IS IN THE BID FOR ADDITIONAL PAVEMENT REPLACEMENT THAT MAY BE NECESSARY DUE TO THE WORK ASSOCIATED WITH THE PROJECT AND POOR PAVEMENT CONDITIONS ENCOUNTERED:
 - 1.1. PAVEMENT REPAIR, AS PER PLAN
 - THE FOLLOWING QUANTITY IS IN THE BID FOR CURB INLET ADJUSTED TO GRADE :
 - 1.2. (611) CURB INLET ADJUSTED TO GRADE - 2 EACH
 - THE FOLLOWING QUANTITY IS IN THE BID FOR MANHOLE ADJUSTED TO GRADE :
 - 1.3. MANHOLE ADJUSTED TO GRADE - 3 EACH.
 - THE FOLLOWING QUANTITY IS IN THE BID FOR MONUMENT ASSEMBLY ADJUSTED TO GRADE:
 - 1.4. MONUMENT ASSEMBLY ADJUSTED TO GRADE - 3 EACH.
 - THE FOLLOWING QUANTITY IS IN THE BID FOR THE REMOVAL AND REPLACEMENT OF CURB:
 - 1.5. CONCRETE CURB, INCLUDING REMOVAL, AS PER PLAN - 500 FT

SIDEWALK AND ROADWAY PAVEMENT INSTALLATION

IT IS THE DESIRE OF THE VILLAGE OF CHAGRIN FALLS TO HAVE THE CONTRACT WORK PROCEED IN AN ORDERLY AND EFFICIENT MANNER IN ORDER TO KEEP THE DISRUPTION TO THE RESIDENTS TO A MINIMUM ONCE PAVEMENT DEMOLITION COMMENCES. THE CONTRACTOR IS REQUIRED TO PREPARE AND IMPLEMENT A WORK PHASING PLAN APPROVED BY THE VILLAGE TO KEEP INTERRUPTIONS TO DRIVEWAY ACCESS TO A MINIMUM. ONCE PAVEMENT DEMOLITION COMMENCES, PERMANENT ACCESS TO DRIVEWAYS SHALL BE RESTORED WITHIN 10 DAYS OR AS APPROVED BY VILLAGE.

RESIDENTS SHALL BE NOTIFIED OF CONSTRUCTION COMMENCEMENT DATE AND ANY INTERRUPTIONS TO DRIVEWAY ACCESS A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION.

ALL PAVEMENT INSTALLATION SHOULD BE CONDUCTED UNDER SUITABLE WEATHER CONDITIONS. THE ENGINEER SHALL BE NOTIFIED IN ADVANCE OF ANY PROPOSED PAVEMENT INSTALLATION TO DETERMINE THE SUITABILITY OF WEATHER CONDITIONS FOR PAVEMENT INSTALLATION.

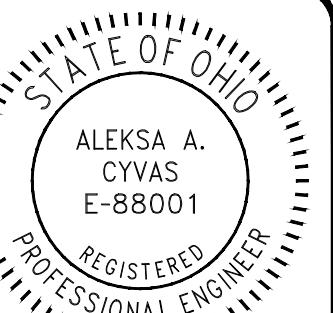
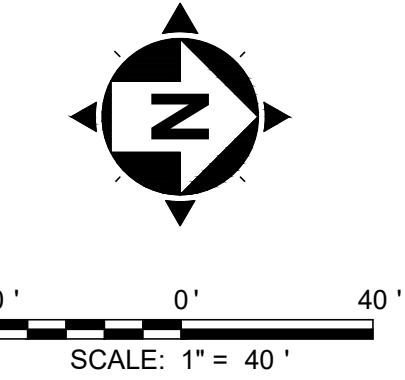
THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF ALL ROADWAYS AND DRIVES PRIOR TO FINAL INSTALLATION. THE COST OF ANY TEMPORARY SURFACE MATERIAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE RESPECTIVE ITEM OF WORK.

GARBAGE COLLECTION

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE TRANSFER OF ALL GARBAGE, GARBAGE CANS, AND RECYCLE BINS FROM DRIVEWAYS WITHIN THE CONSTRUCTION ZONE TO THE OPPOSITE SIDE OF THE ROADWAY. ONCE THE GARBAGE AND RECYCLABLE MATERIALS HAVE BEEN COLLECTED, ALL GARBAGE CANS AND RECYCLE BINS SHALL BE RETURNED TO THE APPROPRIATE DRIVEWAYS AND OUTSIDE OF THE CONSTRUCTION LIMITS, OR AS DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 614, MAINTAINING TRAFFIC.

MATERIAL SPECIFICATIONS

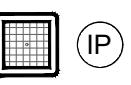
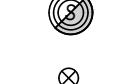
MATERIAL SPECIFICATIONS CALLED FOR ON THE PLANS REPRESENT THE MINIMUM REQUIRED FOR EACH APPLICATION. THE OWNER MAY REQUEST OR THE CONTRACTOR MAY DESIRE TO SUBSTITUTE ALTERNATE MATERIALS. ANY SUCH SUBSTITUTIONS MUST BE EQUIVALENT IN QUALITY TO THE MATERIAL CALLED FOR AND MUST BE APPROVED IN WRITING BY THE APPROVING AGENCIES AND THE ENGINEER.



verdantas

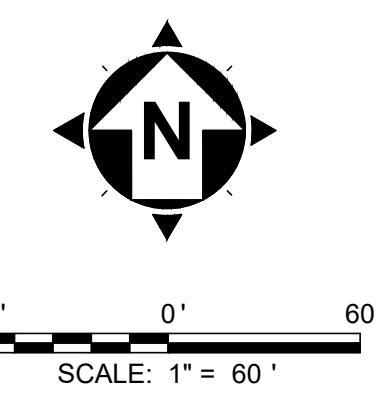
VILLAGE OF CHAGRIN FALLS 2026 ROAD PROGRAM - CUYAHOGA COUNTY -				DATE
ISSUED FOR:	BID	NO	REVISION	
ISSUE DATE:	JANUARY 2026			
SCALE:	AS SHOWN			
DESIGNED BY:	AAC			
DRAWN BY:	CKW			
CHECKED BY:	AAC			

LEGEND

-  MILL AND OVERLAY:
PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (3" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
-  INLET PROTECTION
-  MANHOLE ADJUSTED TO GRADE
-  VALVE BOX ADJUSTED TO GRADE
-  SURVEY MONUMENT ADJUSTED TO GRADE

NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.



STATE OF OHIO
ALEKSA A. CYVAS
E-88001
REGISTERED
PROFESSIONAL ENGINEER

verdantas

ISSUED FOR:	BID	NO.	REVISION	DATE
ISSUE DATE: JANUARY 2026				
SCALE: AS SHOWN				
DESIGNED BY: AAC				
DRAWN BY: CKW				
CHECKED BY: AAC				

**VILLAGE OF CHAGRIN FALLS
2026 ROAD PROGRAM
- CUYAHOGA COUNTY -**

E. COTTAGE STREET PLAN

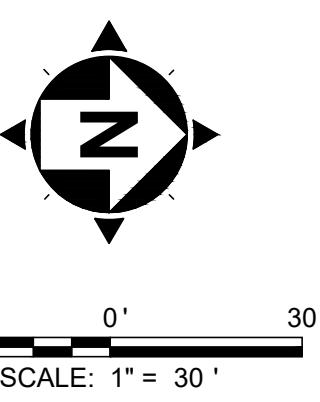
LEGEND

- MILL AND OVERLAY:
PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (3" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
- RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
- INLET PROTECTION
- MANHOLE ADJUSTED TO GRADE
- VALVE BOX ADJUSTED TO GRADE
- SURVEY MONUMENT ADJUSTED TO GRADE

NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.

PROJECT NO.
42059
DISCIPLINE
CIVIL
SHEET NAME
P-2
SHEET **4** OF **14**



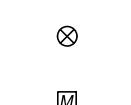
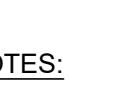
verdantas

ISSUED FOR:	BID	NO.	REVISION	DATE
ISSUE DATE: JANUARY 2026				
SCALE: AS SHOWN				
DESIGNED BY: AAC				
DRAWN BY: CKW				
CHECKED BY: AAC				

**VILLAGE OF CHAGRIN FALLS
2026 ROAD PROGRAM
- CUYAHOGA COUNTY -**

AMERICAN STREET PLAN

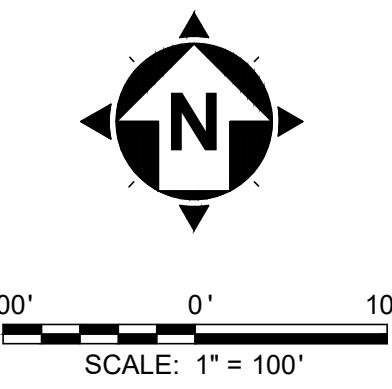
LEGEND

-  MILL AND OVERLAY:
PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (3" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
-  RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
-  INLET PROTECTION
-  MANHOLE ADJUSTED TO GRADE
-  VALVE BOX ADJUSTED TO GRADE
-  SURVEY MONUMENT ADJUSTED TO GRADE

NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.

PROJECT NO.
42059
DISCIPLINE
CIVIL
SHEET NAME
P-3
SHEET **5** OF **14**



verdantas

ISSUED FOR:	BID	NO.	REVISION	DATE
ISSUE DATE: JANUARY 2026				
SCALE: AS SHOWN				
DESIGNED BY: AAC				
DRAWN BY: CKW				
CHECKED BY: AAC				

LEGEND

- MILL AND OVERLAY:
PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (3" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
- RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
- INLET PROTECTION
- MANHOLE ADJUSTED TO GRADE
- VALVE BOX ADJUSTED TO GRADE
- SURVEY MONUMENT ADJUSTED TO GRADE

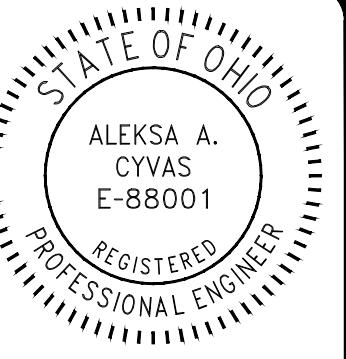
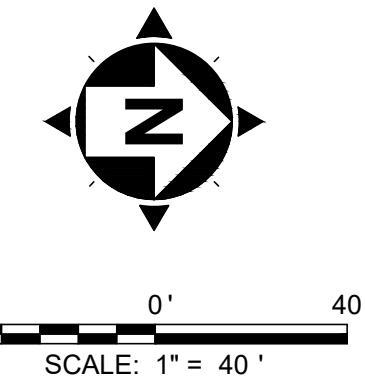
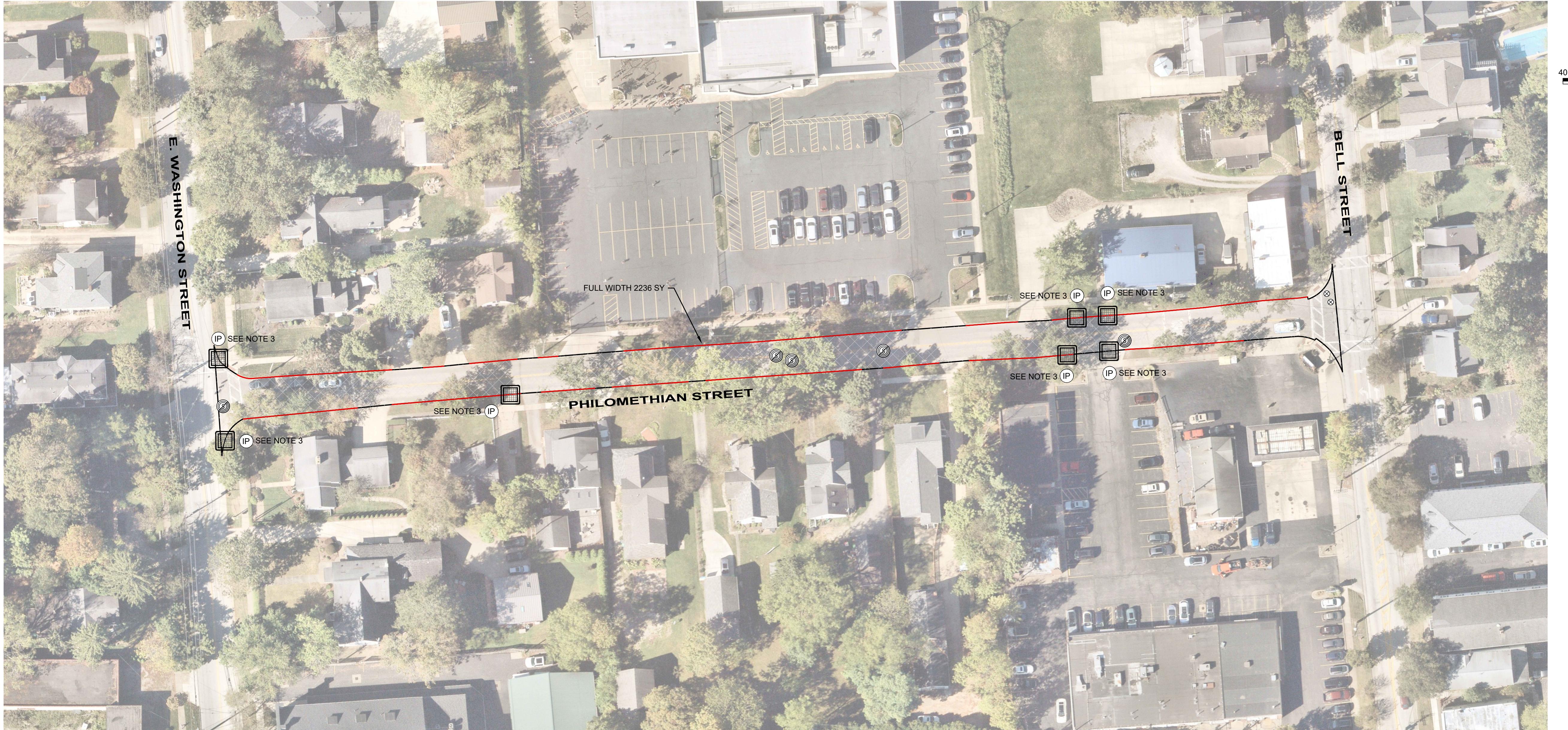
NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.

VILLAGE OF CHAGRIN FALLS 2026 ROAD PROGRAM - CUYAHOGA COUNTY -

KENTON ROAD PLAN

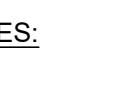
PROJECT NO.	42059
DISCIPLINE	CIVIL
SHEET NAME	P-4
SHEET	6
OF	14



verdantas

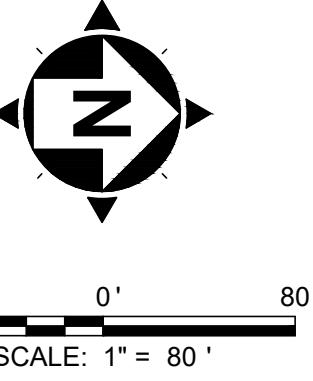
VILLAGE OF CHAGRIN FALLS 2026 ROAD PROGRAM - CUYAHOGA COUNTY -			
PHILOMETHIAN STREET PLAN			
ISSUED FOR:	BID	NO.	DATE
ISSUE DATE:	JANUARY 2026		
SCALE:	AS SHOWN		
DESIGNED BY:	AAC		
DRAWN BY:	CKW		
CHECKED BY:	AAC		

LEGEND

-  MILL AND OVERLAY:
PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (2-3/4" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
-  RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
-  REMOVE AND REPLACE CURB
-  INLET PROTECTION
-  MANHOLE ADJUSTED TO GRADE
-  VALVE BOX ADJUSTED TO GRADE
-  SURVEY MONUMENT ADJUSTED TO GRADE

NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.



STATE OF OHIO
ALEKSA A.
CYVAS
E-88001
REGISTERED
PROFESSIONAL ENGINEER

verdantas

ISSUED FOR:	BID	NO.	REVISION	DATE
ISSUE DATE: JANUARY 2026				
SCALE: AS SHOWN				
DESIGNED BY: AAC				
DRAWN BY: CKW				
CHECKED BY: AAC				

**VILLAGE OF CHAGRIN FALLS
2026 ROAD PROGRAM
- CUYAHOGA COUNTY -**

HICKORY HILL ROAD PLAN

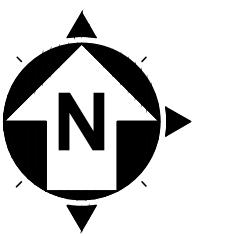
LEGEND

- MILL AND OVERLAY:
PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (3" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
- RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
- INLET PROTECTION
- MANHOLE ADJUSTED TO GRADE
- VALVE BOX ADJUSTED TO GRADE
- SURVEY MONUMENT ADJUSTED TO GRADE

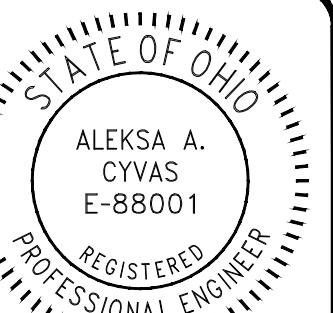
NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE PARTIALLY RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.

PROJECT NO.
42059
DISCIPLINE
CIVIL
SHEET NAME
P-6
SHEET OF
8 14



60' 0' 60'
SCALE: 1" = 60'



VILLAGE OF CHAGRIN FALLS 2026 ROAD PROGRAM - CUYAHOGA COUNTY -			
ELM COURT AND VILLAGE CIRCLE DRIVE PLAN			
ISSUED FOR:	BID	NO.	REVISION
ISSUE DATE:	JANUARY 2026		DATE
SCALE:	AS SHOWN		
DESIGNED BY:	AAC		
DRAWN BY:	CKW		
CHECKED BY:	AAC		

LEGEND

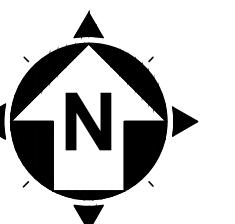
MILL AND OVERLAY:

- PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (2-1/2" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-1/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
- PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (2-1/4" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
- RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
- REMOVE AND REPLACE CURB
- INLET PROTECTION
- MANHOLE ADJUSTED TO GRADE
- VALVE BOX ADJUSTED TO GRADE
- SURVEY MONUMENT ADJUSTED TO GRADE

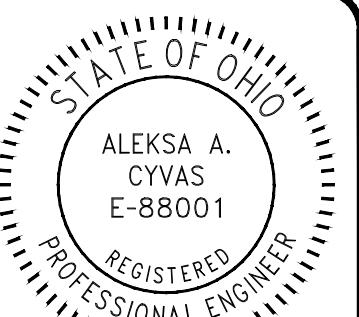
NOTES:

- EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
- PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
- NOTED CURB INLETS ARE DESIGNATED TO BE PARTIALLY RECONSTRUCTED TO GRADE.
- EXCEPT WHERE OTHERWISE SHOWN, EXISTING CURB SHALL BE REPLACED AT THE DIRECTION OF THE ENGINEER.
- SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.

PROJECT NO.	42059
DISCIPLINE	CIVIL
SHEET NAME	P-7
SHEET	OF
9	14



40' 0' 40'
SCALE: 1" = 40'



verdantas

ISSUED FOR:	BID	NO.	REVISION	DATE
ISSUE DATE:	JANUARY 2026			
SCALE:	AS SHOWN			
DESIGNED BY:	AAC			
DRAWN BY:	CKW			
CHECKED BY:	AAC			

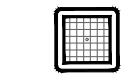
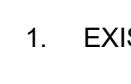
**VILLAGE OF CHAGRIN FALLS
2026 ROAD PROGRAM
- CUYAHOGA COUNTY -**

ALTERNATE A PLAN

PROJECT NO.
42059
DISCIPLINE
CIVIL
SHEET NAME
P-9

SHEET OF
10 14

LEGEND

-  MILL AND OVERLAY:
PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (3" DEPTH)
SINGLE CHIP SEAL, TYPE A, AS PER PLAN
1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
TACK COAT, TRACKLESS TACK
1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
-  RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
-  INLET PROTECTION
-  MANHOLE ADJUSTED TO GRADE
-  VALVE BOX ADJUSTED TO GRADE
-  SURVEY MONUMENT ADJUSTED TO GRADE

NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.



PAVING LEGEND	
	ALTERNATE B (4505 SY)
	ALTERNATE C (832 SY)

NOTES:

1. EXISTING INFORMATION IS ILLUSTRATED UTILIZING AERIAL IMAGERY AND RECORD DRAWINGS.
2. PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS NOTED OTHERWISE.
3. NOTED CURB INLETS ARE DESIGNATED TO BE RECONSTRUCTED TO GRADE.
4. SEEDING AND MULCHING TO BE USED TO RESTORE GRASSY BERM DISTURBED BY PAVEMENT RESTORATION PROCESS.

LEGEND

	MILL AND OVERLAY: PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (3" DEPTH) SINGLE CHIP SEAL, TYPE A, AS PER PLAN 1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN TACK COAT, TRACKLESS TACK 1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG-64-22, AS PER PLAN
	RESURFACING COMPLETED DURING 2025 ROAD PROGRAM
	INLET PROTECTION
	MANHOLE ADJUSTED TO GRADE
	VALVE BOX ADJUSTED TO GRADE
	SURVEY MONUMENT ADJUSTED TO GRADE

verdantas

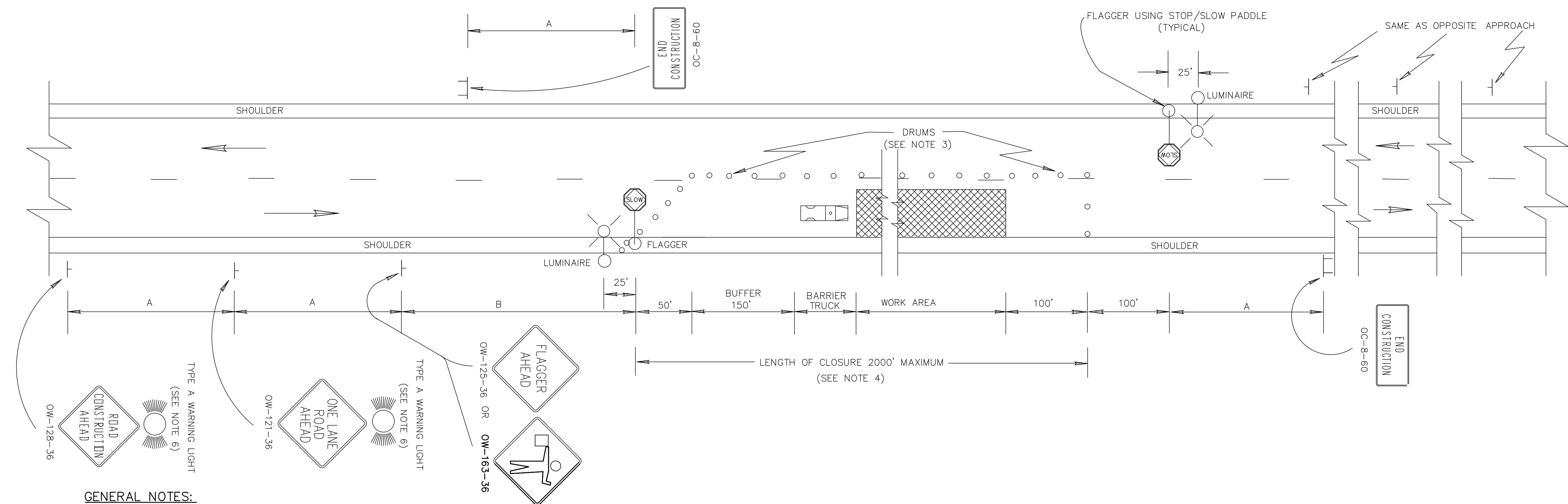


**VILLAGE OF CHAGRIN FALLS
2026 ROAD PROGRAM
- CUYAHOGA COUNTY -**

ALTERNATE B AND C PLAN

PROJECT NO.	42059
DISCIPLINE	CIVIL
SHEET NAME	P-10
OF	11 14

ISSUED FOR:	BID	NO.	REVISION	DATE
ISSUE DATE:	JANUARY 2026			
SCALE:	AS SHOWN			
DESIGNED BY:	AAC			
DRAWN BY:	CKW			
CHECKED BY:	AAC			



GENERAL NOTES:

1. THE LOCATION OF THE ADVANCE WARNING SIGNS SHOULD BE ADJUSTED TO PROVIDE FOR ADEQUATE SIGHT DISTANCE FOR THE EXISTING VERTICAL AND HORIZONTAL ROADWAY ALIGNMENT. THE DISTANCES SHOWN ARE MINIMUMS. DISTANCE B MAY ALSO BE INCREASED, PRIOR TO IMPLEMENTATION OF THE CLOSURE OR AFTER IT IS IN EFFECT, AS DIRECTED BY THE ENGINEER FOR SUCH OCCURRENCES AS LONG TRAFFIC BACKUPS.
2. FLAGGERS, ONE FOR EACH DIRECTION SHALL BE USED TO CONTROL TRAFFIC CONTINUOUSLY FOR AS LONG AS A ONE LANE OPERATION IS IN EFFECT. THE FLAGGERS SHALL BE ABLE TO COMMUNICATE WITH EACH OTHER AT ALL TIMES.
3. DRUMS SHALL BE SPACED AT 50' CENTER TO CENTER ALONG THE CLOSURE. DRUMS ON THE ADVANCE TAPER SHALL BE SPACED AT 10' CENTER TO CENTER. CONES HAVING A MINIMUM HEIGHT OF 28 INCHES MAY BE SUBSTITUTED FOR DRUMS FOR DAY-TIME LANE CLOSURES. PROVISIONS SHALL BE MADE TO STABILIZE THE CONES TO PREVENT THEM FROM BLOWING OVER.
4. SEVERAL SMALL WORK AREAS CLOSE TOGETHER SHALL BE COMBINED INTO ONE WORK ZONE. HOWEVER, THE CLOSURE SHALL NOT BE MORE THAN 2000 FEET LONG UNLESS APPROVED BY THE ENGINEER. THE MINIMUM LENGTH BETWEEN CLOSURES SHALL BE 2000 FEET. ONLY ONE SIDE OF THE ROAD SHALL BE CLOSED IN ANY ONE WORK ZONE.
5. THE BARRIER TRUCK SHOWN AT THE BEGINNING OF THE WORK AREA SHALL BE IN PLACE AND UNOCCUPIED WHENEVER WORKERS ARE IN THE WORK AREA. THIS BARRIER TRUCK SHALL BE REMOVED FROM THE PAVEMENT WHEN WORKERS ARE NOT IN THE WORK AREA. OTHER PROTECTIVE DEVICES MAY BE USED IN LIEU OF THE BARRIER TRUCK SHOWN WHEN APPROVED BY THE ENGINEER. THE VEHICLE SHALL BE EQUIPPED WITH A 360° ROTATION OR FLASHING AMBER BEACON CLEARLY VISIBLE A MINIMUM OF ONE-QUARTER MILE.
6. THE TYPE A FLASHING WARNING LIGHTS SHOWN ON THE "ROAD CONSTRUCTION AHEAD" (OW-128) AND THE "ONE LANE ROAD AHEAD" (OW-121) SIGNS ARE REQUIRED WHENEVER A NIGHT LANE CLOSURE IS NECESSARY.
7. TYPE C STEADY BURNING WARNING LIGHTS SHALL BE ERECTED ON EACH DRUM FOR NIGHT LANE CLOSURES.
8. ADEQUATE AREA ILLUMINATION OF EACH FLAGGER STATION SHALL BE PROVIDED AT NIGHT BY USING 150 WATT MINIMUM HIGH PRESSURE SODIUM LUMINAIRES OR 250 WATT MINIMUM MERCURY LUMINAIRES. LUMINAIRES SHALL BE LOCATED ADJACENT TO ONE FLAGGER STATION FOR EACH DIRECTION OF TRAFFIC AS SHOWN ABOVE. THE MOUNTING HEIGHT FOR LUMINAIRES SHALL BE A MINIMUM OF 27 FEET ABOVE THE PAVEMENT AND MOUNTED ON A SUPPORT OF ADEQUATE STRENGTH TO PROVIDE A SATISFACTORY INSTALLATION. THE OVERHEAD CONDUCTOR CLEARANCE SHALL BE A MINIMUM OF 18 FEET ABOVE THE PAVEMENT. THE LUMINAIRE ARM SHALL BE OF SUFFICIENT LENGTH TO EXTEND TO THE EDGE OF THE PAVEMENT. POLES SHALL BE ERECTED A MINIMUM OF 5.5' BEHIND FACE OF GUARDRAIL WHERE EXISTING, OR 12' FROM THE EDGE OF PAVEMENT. WHERE POSSIBLE LOCATE BEHIND DITCH. LIGHTING MATERIAL SHALL COMPLY WITH SPECIFICATION 713.
9. WITHIN THE LENGTH OF CLOSURE, PROVISION SHALL BE MADE TO CONTROL TRAFFIC ENTERING FROM INTERSECTING STREETS AND MAJOR DRIVES AS NECESSARY TO PREVENT WRONG WAY MOVEMENTS AND TO KEEP VEHICLES OFF OF NEW PAVEMENT NOT READY FOR TRAFFIC. THE METHOD OF CONTROL SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.

MINIMUM DISTANCE	A	B
URBAN	200	200
RURAL	500	500

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH 614 AND OTHER APPLICABLE PORTIONS OF THE C & M SPECIFICATIONS AS WELL AS IN ACCORDANCE WITH PART 7 OF OMUTCD. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS TO PROVIDE THIS METHOD OF TRAFFIC CONTROL SHALL BE INCIDENTAL TO THE LUMP SUM BID FOR 614 MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

BUREAU OF DESIGN SERVICES DIVISION OF HIGHWAYS OHIO DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC	DATE 04/29/88
FLAGGERS CLOSING 1 LANE OF A 2 LANE HIGHWAY STATIONARY OPERATION	
STANDARD CONSTRUCTION MT-97.10 DRAWING	
APPROVED	ENGR. OF DESIGN SERVICES

**VILLAGE OF CHAGRIN FALLS
2026 ROAD PROGRAM
- CUYAHOGA COUNTY -**

MAINTENANCE OF TRAFFIC

PROJECT NO. 42059
DISCIPLINE CIVIL
SHEET NAME MOT-1
SHEET OF 12 14

ITEM 614 – MAINTAINING TRAFFIC

TWO WAY DIRECTIONAL TRAFFIC SHALL BE MAINTAINED AT ALL TIMES FOR LOCAL TRAFFIC AND EMERGENCY VEHICLES WITH THE UTILIZATION OF FLAGGER OPERATIONS. LOCAL ACCESS TO ABUTTING PROPERTIES SHALL BE MAINTAINED AT ALL TIMES. ACCESS TO ALL DRIVEWAYS SHALL ALSO BE MAINTAINED AT ALL TIMES.

PART WIDTH CONSTRUCTION, ONE LANE WIDTH, SHALL BE USED DURING THE PERFORMANCE OF PAVING OPERATIONS.

ALL CONSTRUCTION TRAFFIC CONTROL DEVICES USED FOR THIS PROJECT SHALL CONFORM TO THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, HEREINAFTER REFERRED TO AS THE MANUAL, AND SHALL BE FURNISHED, ERECTED, MAINTAINED, RELOCATED AND REMOVED BY THE CONTRACTOR.

THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY SAFEGUARDS, SUCH AS BARRICADES, LIGHTING, FLAGGERS, PLASTIC DRUMS, FLASHING ARROW PANELS AND SUCH OTHER TRAFFIC CONTROL DEVICES AS PROVIDED IN ITEM 614, MAINTAINING TRAFFIC, SO AS TO AVOID DAMAGE AND/OR INJURY TO VEHICLES AND PERSONS USING THE ROADWAY DURING CONSTRUCTION. WHENEVER THE ENGINEER DEEMS IT NECESSARY, HE MAY DIRECT THAT ADDITIONAL OR ALTERNATIVE DEVICES BE USED. ALSO, THE CONTRACTOR SHALL PROVIDE SUFFICIENT ADDITIONAL BARRICADES, ETC. TO PROTECT THE FRESH PAVEMENT DURING THE CURING PERIOD FROM VEHICLES WHICH MAY DRIVE AROUND OR THROUGH THE TRAFFIC CONTROL.

TRAFFIC CONTROL DEVICES SHALL BE SET UP PRIOR TO THE START OF CONSTRUCTION AND SHALL BE PROPERLY MAINTAINED DURING THE TIME SUCH SPECIAL CONDITIONS EXIST. THEY SHALL REMAIN IN PLACE ONLY AS LONG AS THEY ARE NEEDED AND SHALL BE IMMEDIATELY REMOVED THEREAFTER. WHERE OPERATIONS ARE PERFORMED IN PHASES, THERE SHALL BE IN PLACE ONLY THOSE DEVICES THAT APPLY TO THE CONDITION PRESENT DURING THE PHASE-IN PROGRESS. ALL SIGNS WITH MESSAGES WHICH DO NOT APPLY DURING A CERTAIN PERIOD SHALL BE COVERED OR SET ASIDE OUT OF THE VIEW OF TRAFFIC. CONFLICTING PAVEMENT MARKINGS SHALL BE REMOVED IN ACCORDANCE WITH SECTION 641.10 OF THE OHIO SPECIFICATIONS BEFORE ANY SECTION OF ROADWAY IS MADE AVAILABLE TO USE BY TRAFFIC.

ALL PERMANENT AND TEMPORARY PAVEMENT MARKINGS ARE TO BE MAINTAINED THROUGHOUT THE PROJECT. ANY DAMAGED OR FADED PAVEMENT MARKINGS SHALL BE CORRECTED WITHIN EIGHT HOURS AFTER THE CONTRACTOR'S NOTIFICATION OF THE PROBLEM. IF WEATHER IS NOT CONDUSIVE TO PAVEMENT MARKING INSTALLATION THEN REPAIRS SHALL BE MADE ON THE FIRST WEATHER PERMISSIVE DAY AFTER NOTIFICATION.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH ODOT ITEM 614 APPLICABLE SECTIONS OF THE SPECIFICATIONS AS WELL AS THE MANUAL. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, AS PER PLAN, UNLESS OTHERWISE SEPARATELY ITEMIZED IN THE PLANS.

WORK HOURS

NO WEEKEND WORK OR WORK BETWEEN THE HOURS OF 7:30 PM TO 7:00 AM SHALL BE PERMITTED UNLESS OTHERWISE SPECIFICALLY APPROVED BY THE ENGINEER.

PROVIDING CONTINUOUS ACCESS TO RESIDENCES AND BUSINESSES

TWO WEEKS PRIOR TO THE START OF WORK, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A COMPLETE SCHEDULE OF CONSTRUCTION OPERATIONS ALONG WITH PLANS SHOWING A TRAFFIC DETOUR PLAN AND TRAFFIC CONTROL FOR EACH PHASE OF CONSTRUCTION. INCLUDED SHALL BE DETAILS OF THE PROPOSED METHODS TO MAINTAIN SAFE AND CONTINUOUS ACCESS FOR PASSENGER VEHICLES, TRUCKS AND SAFETY EQUIPMENT TO ALL ADJOINING PROPERTIES AND INTERSECTING STREETS. THESE PLANS SHALL INCLUDE ALL TEMPORARY MATERIALS NECESSARY TO PROVIDE SAFE, ADEQUATE DRIVE SURFACES TO ALL ADJOINING PROPERTIES. THE COST FOR ALL MATERIALS, EQUIPMENT AND LABOR NECESSARY TO PROVIDE CONTINUOUS ACCESS SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR ODOT ITEM 614, MAINTAINING TRAFFIC. PLANS MUST BE SUBMITTED TO THE ENGINEER AND APPROVED PRIOR TO COMMENCING ANY WORK.

SHOULD THE ENGINEER, AT ANY TIME PRIOR TO OR DURING CONSTRUCTION, DEEM ANY PART OF THE CONTRACTOR'S PLANS FOR SAFE AND CONTINUOUS ACCESS TO RESIDENCES AND BUSINESSES INADEQUATE, ADDITIONAL MATERIALS, CLOSURES AND/OR DIVERSIONS SHALL BE REQUIRED AT NO ADDITIONAL COST TO THE CITY.

NOTIFICATION OF PROPERTY OWNERS

THE CONTRACTOR SHALL NOTIFY ALL RESIDENCES AND BUSINESSES ALONG THE PROJECT ROUTE IN WRITING AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO COMMENCING WORK. SUCH NOTICE SHALL INCLUDE, AT A MINIMUM, A BRIEF PROJECT DESCRIPTION, TENTATIVE CONSTRUCTION SCHEDULE, LIMITS OF CONSTRUCTION, THE CONTRACTOR'S NAME, ADDRESS AND PHONE NUMBER, AS WELL AS A CONTACT PERSON'S NAME AND EMERGENCY PHONE NUMBER WHERE HE COULD BE REACHED DURING NON-WORK HOURS. THE NOTICE SHALL ALSO REQUEST THAT THE PROPERTY OWNERS PROVIDE INFORMATION TO THE CONTRACTOR AND/OR CITY OF MENTOR REGARDING THE LOCATIONS OF ANY UNDERGROUND PET FENCING, LAWN SPRINKLER SYSTEMS, YARD LIGHTING, WIRING AND ANY OTHER FACILITIES THAT ARE UNDERGROUND IN THE VICINITY OF THE PROJECT. THE NOTICE SHALL BE REVIEWED AND APPROVED BY THE CITY OF MENTOR PRIOR TO BEING DISTRIBUTED. ALL COSTS ASSOCIATED WITH THE ABOVE SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR ODOT ITEM 614, MAINTAINING TRAFFIC, AS PER PLAN.

FAILURE TO COMPLY

FOR ANY FAILURE TO COMPLY WITH PROVISIONS FOR TRAFFIC CONTROL SET OUT IN THESE PLANS AND NOTES OR WITH THE PROVISIONS OF THE MANUAL, THE HIGHWAY IN THE VICINITY OF THE WORK AREA SHALL BE CONSIDERED IN A CONDITION UNACCEPTABLE FOR THE SAFETY AND CONVENIENT USE BY THE TRAVELING PUBLIC. ANY FAILURE TO KEEP THE HIGHWAY IN THE VICINITY OF THE WORKING AREA IN A CONDITION ACCEPTABLE FOR THE SAFE AND CONVENIENT USE BY THE TRAVELING PUBLIC SHALL BE CONSIDERED A BREACH OF THIS CONTRACT. WORK SHALL BE SUSPENDED UNTIL THE CONTRACTOR COMPLIES WITH THE PROVISIONS OF THE AFOREMENTIONED ITEMS.

MATERIALS FOR MAINTAINING TRAFFIC**SIGNS**

SIGN DIMENSION AND SPECIFICATIONS, INCLUDING LETTER SIZES, SHALL BE AS PROVIDED IN THE MANUAL OR SIGN DESIGN DRAWINGS PROVIDED IN THESE PLANS. THE SIGNS SHALL BE SUBJECT TO APPROVAL BY THE ENGINEER PRIOR TO THE START OF THE PROJECT. ALL COST FOR INSTALLING, MAINTAINING AND SUBSEQUENT REMOVAL OF SAID SIGNS SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ODOT ITEM 614 – MAINTAINING TRAFFIC, AS PER PLAN.

NOTIFICATION

THE VILLAGE OF CHAGRIN FALLS POLICE, FIRE, PUBLIC WORKS DEPARTMENTS, CITY ENGINEER AND THE PERRY VILLAGE BOARD OF EDUCATION SHALL BE NOTIFIED AT LEAST ONE (1) WEEK PRIOR TO THE ACTUAL START OF CONSTRUCTION.

VILLAGE POLICE DEPARTMENT:

CHIEF DACEK 440-247-7321

VILLAGE FIRE DEPARTMENT

FRANK M. ZUGAN 440-247-8281

VILLAGE ENGINEER

TIMOTHY LANNON P.E. 440-951-9000

CHAGRIN FALLS EXEMPTED VILLAGE SCHOOLS

(440) 247-2583

UNITED STATES POST OFFICE

(800) 275-8777

SIGN SUPPORTS

SIGN SUPPORTS SHALL BE OF SUFFICIENT SIZES AND HEIGHT TO SUPPORT THE SIGNS AT THE HEIGHT INDICATED IN THE MANUAL. SUPPORTS SHALL ALSO BE ADEQUATE IN MASS AND STABILITY TO PREVENT SIGNS FROM BEING BLOWN OVER BY WIND OR VECULAR-GENERATED AIR TURBULENCE. ALL COSTS FOR INSTALLING, MAINTAINING AND SUBSEQUENT REMOVAL OF SAID SIGNS SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614 – MAINTAINING TRAFFIC.

PROJECT PHASING

IT IS THE DESIRE OF THE VILLAGE TO HAVE THE CONTRACT WORK PROCEED IN AN ORDERLY AND NEAT MANNER IN ORDER TO KEEP THE DISRUPTION TO THE RESIDENTS TO A MINIMUM. THUSLY THE CONTRACTOR IS TO PREPARE AND IMPLEMENT A WORK PHASING PLAN, APPROVED BY THE VILLAGE ENGINEER, INCLUSIVE OF THE FOLLOWING REQUIREMENTS:

- 1) THE CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION PHASING SCHEDULE ALONG WITH A PROPOSED MAINTENANCE OF TRAFFIC PLAN FOR THE VARIOUS PHASES OF WORK TO BE REVIEWED BY THE VILLAGE ENGINEER AND CITY FORCES.
- 2) THE CONTRACTOR SHALL LIMIT THE WORK AREAS AND COORDINATE DAILY ACTIVITIES WHICH SHALL INCLUDE THE EXCAVATION/EMBANKMENT OF THE PAVEMENT ENVELOPE, SUBGRADE COMPACTION, PLACEMENT AGGREGATE BASE ON A DAILY BASIS. DRIVEWAYS SHALL BE MAINTAINED WITH AGGREGATE BASE MATERIAL AS SOON AS PRACTICAL AND ON A DAILY BASIS. DEVIATIONS FROM THE INTEND LIMITS SHALL BE PRE-APPROVED BY THE VILLAGE ENGINEER.
- 3) DRIVE APRON ACCESS IS TO BE MAINTAINED AT ALL TIMES.
- 4) A MINIMUM OF A 11FT LANE SHALL BE USED TO MAINTAIN TRAFFIC.
- 5) MAINTENANCE OF STONE RAMPS AT DRIVES AND GRADE TRANSITIONS SHALL BE MAINTAINED ON A DAILY BASIS.

SPECIAL COORDINATION

CONTRACTOR IS REQUIRED TO COORDINATE WITH PRIVATE CONTRACTOR WORKING ON NORTH MAIN STREET BRIDGE PROJECT. CONSTRUCTION ENTRANCES, STOCKPILE LOCATIONS, MAINTENANCE OF TRAFFIC, ETC. COORDINATION AND ALTERATIONS SHALL BE DONE AT NO FURTHER COST TO THE VILLAGE.



verdantas

ISSUED FOR:	BID	NO.	REVISION	DATE
ISSUE DATE:	JANUARY 2026			
SCALE:	AS SHOWN			
DESIGNED BY:	AAC			
DRAWN BY:	CKW			
CHECKED BY:	AAC			

VILLAGE OF CHAGRIN FALLS
2026 ROAD PROGRAM
- CUYAHOGA COUNTY -

MAINTENANCE OF TRAFFIC NOTES

PROJECT NO. **42059**
DISCIPLINE **CIVIL**
SHEET NAME **MOT-2**
SHEET **13** OF **14**

