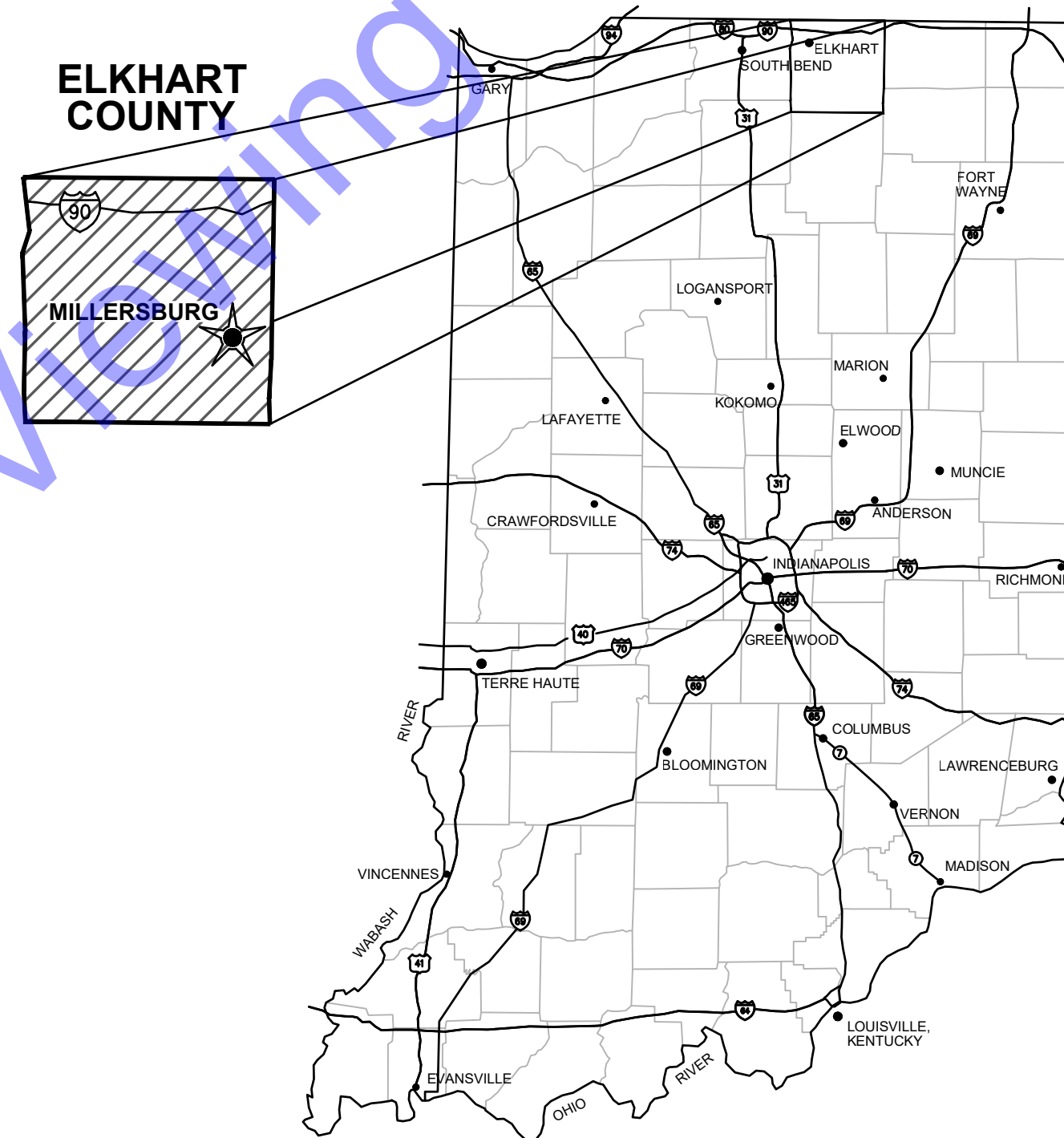


# TOWN OF MILLERSBURG ELKHART COUNTY, INDIANA

## 2024 COMMUNITY CROSSING MATCHING GRANT (CCMG) ROUND 2 DECEMBER 2024

### TOWN COUNCIL

DEAN SMITH ..... PRESIDENT  
 DANA RUTTER ..... VICE PRESIDENT  
 LARRY RANDOLPH ..... MEMBER  
  
 MACKENZIE TAYLOR ..... CLERK-TREASURER

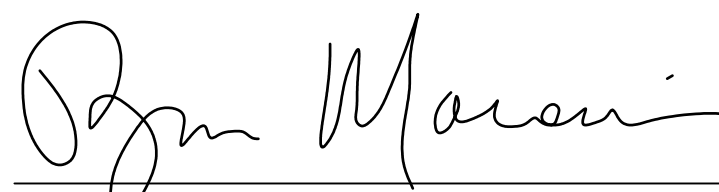


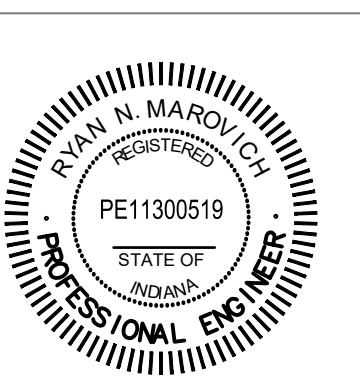
GENERAL LOCATION MAP

THE CURRENT INDIANA DEPARTMENT OF TRANSPORTATION (INDOT) STANDARD SPECIFICATIONS, MUTCD, AND MUNICIPAL TECHNICAL STANDARDS SHALL BE USED WITH THESE PLANS.



QA/QC BY : ROBYN MATTHEWS, P.E. 12/04/2024  
DATE :

CERTIFIED BY :   
 RYAN MAROVICH, P.E.  
 INDIANA P.E. No. 11300519 12/04/2024  
 DATE :

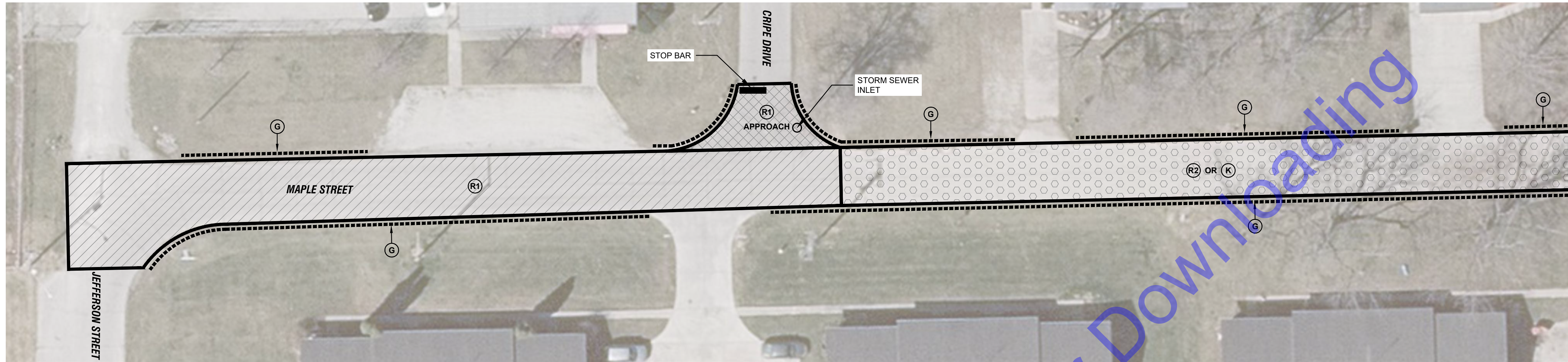


PROJECT NO. : H24181





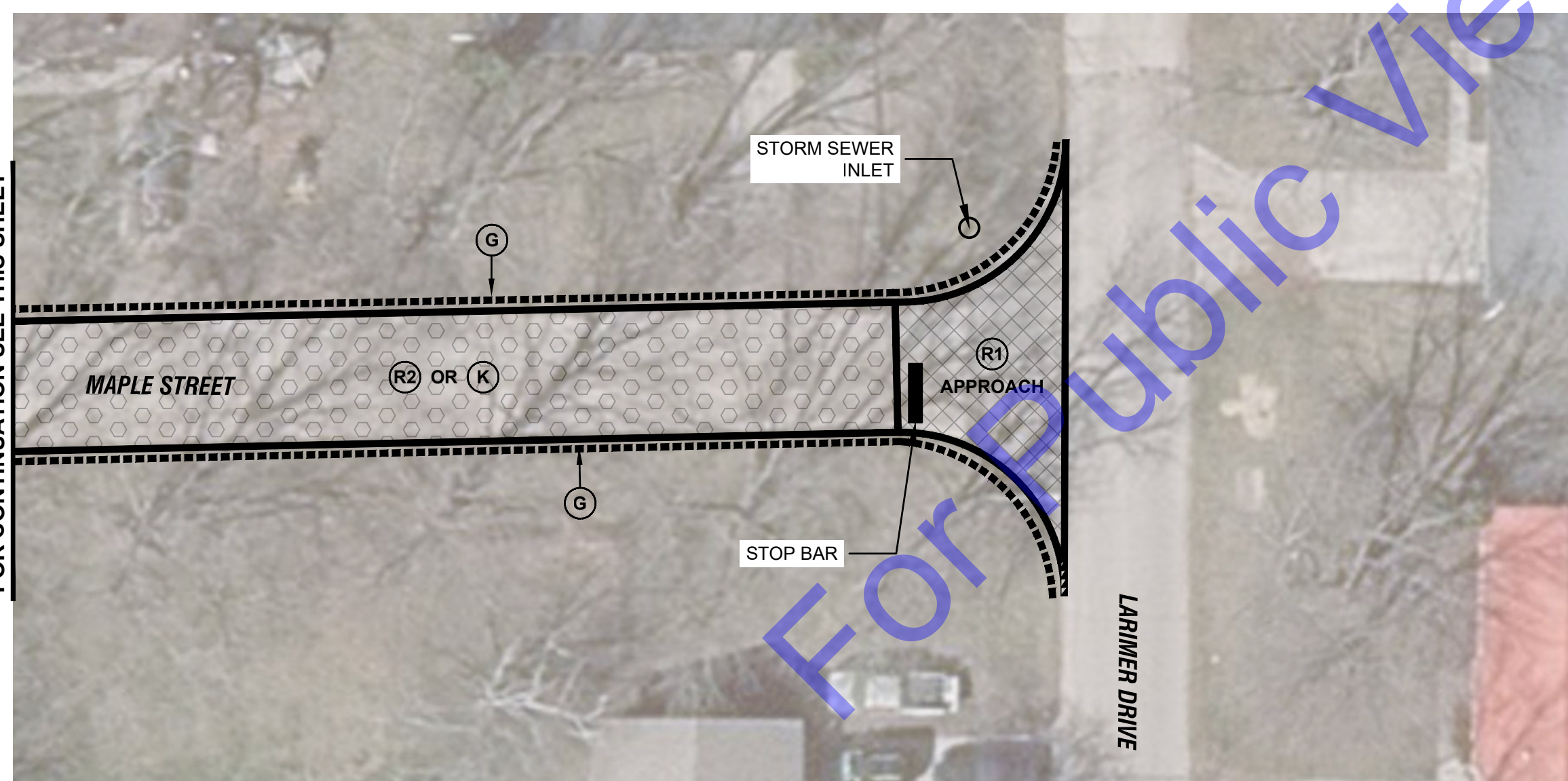
FILE: Z:\SHARED\CLIENTS\24 MILLERSBURG\2404181\2024\_R2\_CCMG\_STREET IMPROVEMENTS\DWG\CURRENT FILES\DRAWINGS\04 PLAN.DWG  
 Sheet: 12/04/24 10:30:01 AM 12/04/24 10:38:39 AM Current User: Ryan Marchese, PE (IN, KY, IL, GA, MI, WI) Last Saved By: r.marchese



FOR CONTINUATION SEE THIS SHEET



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**ROAD IMPROVEMENT LEGEND**

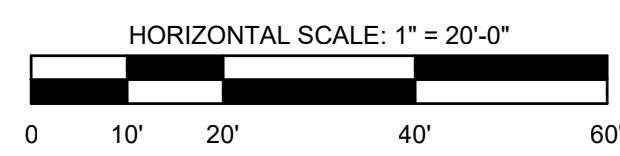
(R1)	MILLING, ASPHALT, 1.5 IN. 165#/SYD HMA SURFACE, TYPE "B", 9.5 mm
(R2)	MILLING, CONCRETE, 1.5 IN. 165#/SYD HMA SURFACE, TYPE "B", 9.5 mm
(K)	PAVEMENT REMOVAL (CONCRETE) 165#/SYD HMA SURFACE, TYPE "B", 9.5 mm ON 275#/SYD HMA INTERMEDIATE, TYPE "B", 12.5 mm ON 1 IN. (MIN.) COMPACTED AGGREGATE No. 53, BASE
(G)	LINEAR GRADING

**NOTE**

- CONCRETE PAVEMENT AREA(S) ARE SUBJECT TO MANDATORY ALTERNATE. OWNER SHALL CHOOSE HOW TO PROCEED ONCE BIDS ARE ACCEPTED AND ANALYZED FOR COST TO PERFORM ALTERNATE(S).

**AREAS/LENGTHS**

ASPHALT AREA (SYS)	=	700
CONCRETE AREA (SYS)	=	2,061
APPROACH AREA (SYS)	=	170
LINEAR GRADING(LFT)	=	2,040



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RYAN N. MAROCCA  
 REGISTERED PROFESSIONAL ENGINEER  
 STATE OF INDIANA  
 PE11300519  
 Signature: Ryan Marocca Date: 12/04/2024

**TOWN OF MILLERSBURG  
 ELKHART COUNTY, INDIANA  
 2024 COMMUNITY  
 CROSSINGS MATCHING  
 GRANT (CCMG) ROUND 2**

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Date	
By	
Submittal / Revision	
No.	

Designed By: RNM	Drawn By: RNM	Checked By: RLM
Issue Date: 12/04/24	Project No: H24181	Scale: AS SHOWN

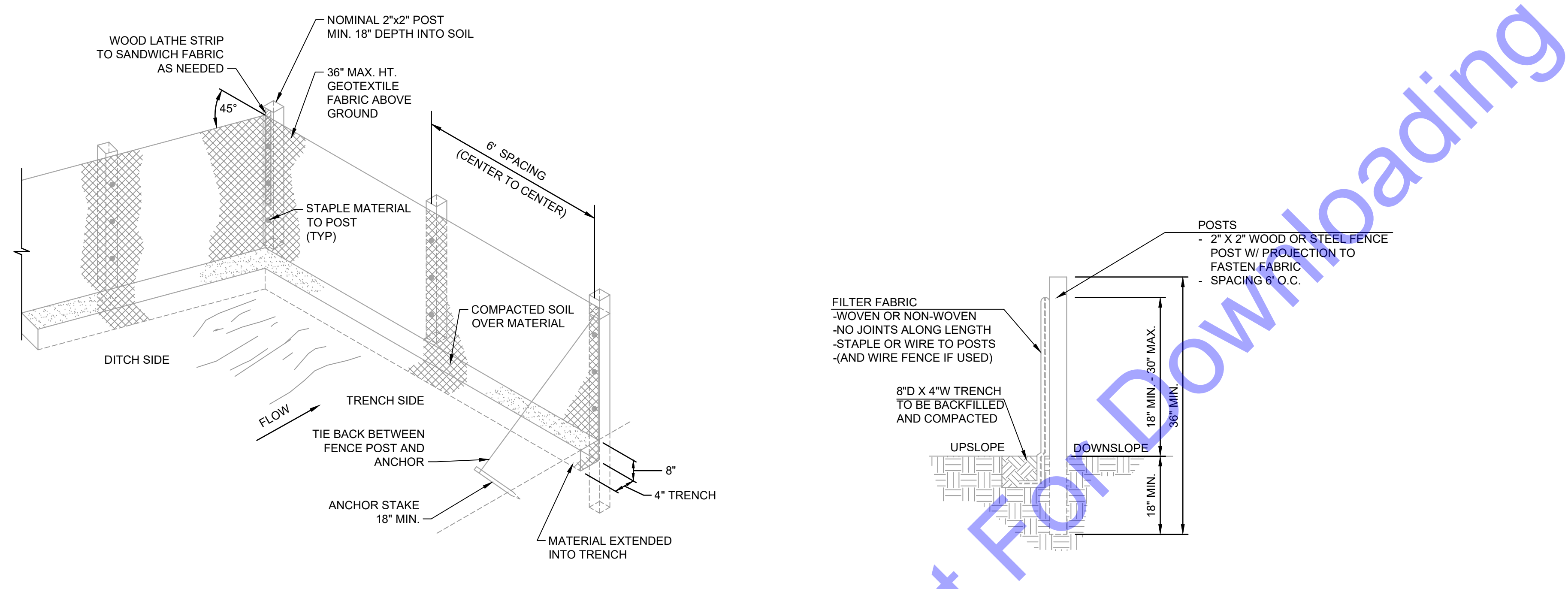
**ROAD IMPROVEMENTS**

MAPLE STREET

Drawing No:  
**C1**

Sheet: 4 OF 6





**GENERAL NOTES:**

- SILT FENCES SHOULD BE INSTALLED PRIOR TO MAJOR SOIL DISTURBANCE.
- FENCES SHALL BE INSTALLED BETWEEN THE TRENCH AND ANY DRAINAGE DITCHES OR SWALES.
- FENCES SHALL ALSO BE INSTALLED AROUND THE STOCKPILED SOILS.
- THE GEOTEXTILE SHALL BE FREE FROM DEFECTS, TEARS, PUNCTURES, FLAWS, DETERIORATION OR DAMAGE INCURRED DURING MANUFACTURE, TRANSPORTATION, STORAGE, OR INSTALLATION.
- TIE BACKS SHALL BE PLACED AS REQUIRED.

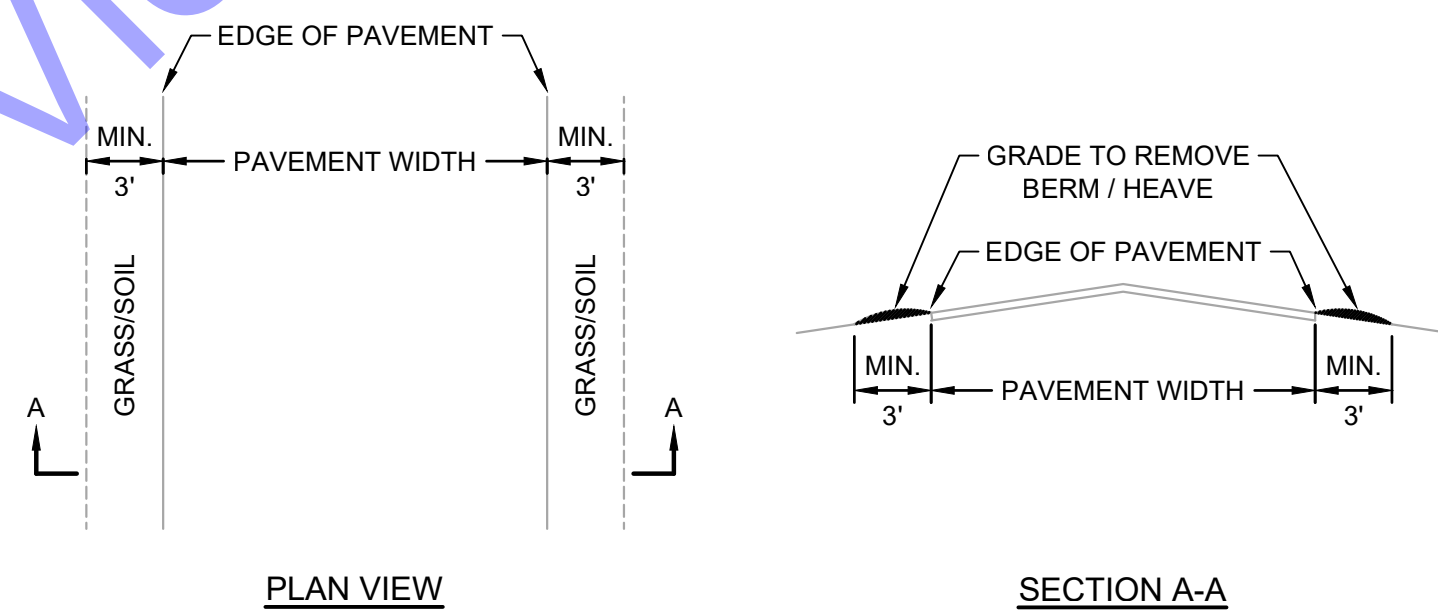
**INSTALLATION:**

- THE BOTTOM 1' OF THE FENCE SHALL BE BURIED IN THE TRENCH ON THE UPSLOPE SIDE.
- FENCE SHALL BE INSTALLED ALONG LEVEL GRADES, NOT ACROSS FLOW CHANNELS.
- IF OPTIONAL SUPPORT WIRE FENCE IS USED, POST SPACING MAY BE EXTENDED TO 8' O.C.

**MAINTENANCE:**

- INSPECT SILT FENCE PERIODICALLY (WEEKLY) AND AFTER EACH STORM EVENT.
- IF FABRIC IS TORN OR DAMAGED OR IN ANY WAY BECOMES INEFFECTIVE, REPLACE THE AFFECTED PORTION IMMEDIATELY.
- REMOVE DEPOSITED SEDIMENT WHEN IT REACHES HALF THE HEIGHT OF THE FENCE, OR IT IS CAUSING THE FABRIC TO BULGE.
- TAKE CARE NOT TO UNDERMINE THE FENCE DURING SEDIMENT REMOVAL.
- AFTER THE CONTRIBUTING AREA HAS BEEN STABILIZED, REMOVE THE FENCE AND REMAINING SEDIMENT, BRING THE DISTURBED AREA TO GRADE, AND STABILIZE.

**SILT FENCE DETAIL**  
NO SCALE



**GENERAL NOTES:**

- CONTRACTOR SHALL ENSURE GRADING ALLOWS DRAINAGE AWAY FROM PAVEMENT EDGE.
- ANY SPOILS SHALL BE REMOVED AND DISPOSED OF AS PART OF LINEAR GRADING PAY ITEM.

**LINEAR GRADING DETAIL**  
NO SCALE

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SOUTH BEND, IN

RYAN N. MARONICA  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF INDIANA  
PE11300519

Signature: Ryan Maronica Date: 12/04/2024

TOWN OF MILLERSBURG  
ELKHART COUNTY, INDIANA

2024 COMMUNITY CROSSINGS MATCHING GRANT (CCMG) ROUND 2

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(IT'S THE LAW)

No.	Submission / Revision	By	Date

Designed By:	Drawn By:	Checked By:
RNM	RNM	RLM
Issue Date:	Project No:	Scale:
12/04/24	H24181	AS SHOWN

**CONSTRUCTION DETAILS**

Drawing No:  
**CD1**  
Sheet: 6 OF 6

File: Z:\SHARED\CLIENTS\MILLERSBURG\CD1\2024\PC\CCMG\STREET IMPROVEMENTS\CURRENT FILES\CD DRAWINGS\06-DETAILS.DWG  
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