

# MULTIMODAL ACCESS CLOSURE EXCEPTION APPLICATION FORM AND CHECKLIST

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**Submittal Date:** 4/3/2026  **New Submittal**  Re-Submittal No: \_\_\_\_\_

**Related Building Permit No:** T2024111776 (per Exhibit A - C2-50 plan sheet)

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**Project Name:** Airpark West - Reynolds Road Offsite Improvements

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**Street Name Location:** Reynolds Road

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**Between:** Couchville Pike **And:** Smith Springs Road

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**Applicant Name:** Rawso Constructors

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**Address:** 125 Manson Ct, Murfreesboro, TN 37129

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**Phone:** (662) 610-5993 **Contact:** John Wood

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**Email:** j.wood@rawso.com

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**Project Description:** Road widening, culvert replacement, mill and overlay, guardrail installation, and power pole relocations along Reynolds Road site frontage for Airpark West development at 1680 and 1686 Reynolds Road. Full scope shown in Exhibit A.

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**Start Date:** 6/1/2026 **End Date:** 8/14/2026 **Project Length:** Approx. 750  
LF

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**Describe Type of Closure:** Temporary closure of multimodal pathway including pedestrian travel along Reynolds Road. Duration exceeds 7 continuous days.

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**Provide Reasons why Project cannot be completed without closures and what other options were considered (attach documents as needed):** Road widening to minimum 20-ft pavement width requires full-depth construction on west side of Reynolds Road. Culvert replacement for drainage accommodation cannot be staged to maintain open pedestrian travel. No alternate alignment exists within the ROW footprint. Reynolds Road is very narrow with no shoulder and limited sight lines around curves. Without a continuous 24/7 closure, project duration would approximately double.

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## PROJECT INFORMATION CHECKLIST:

### Included

- Project Vicinity Map with Project Area shown, street names, property information, existing pavement and striping, gutter and building locations, north arrow, and scale.
- Planned work hours included.
- Exact location, dimensions and excavation depths of the construction work zone shown
- If multiple phases are necessary, include perimeter impact of each phase, phase number, anticipated work hours and phase duration.
- Details on construction activity and equipment being used as part of construction included for each phase.
- Specify if any on-street parking, and/or metered parking, is to be restricted and if bus zone will need to be relocated.
- Specify if trash pickup will be impacted.
- Provide information and plans for all utility work and utility connections.
- List all affected residents, businesses, agencies, and schools and any conversations/agreements taken place.
- Show ongoing construction projects within vicinity of proposed project impact and plan to address conflicts
- Provide traffic control plan for each phase of construction (see traffic control checklist for more information).
- Provide information on your and subcontractor's work vehicle parking locations.
- Show construction trucks ingress/egress to project location.

- Provide information on any traffic signals, traffic signal loops, and traffic signal cabinets in close proximity to project.

## **PROJECT INFORMATION CHECKLIST (Continued):**

### **Included**

- Display the locations of all poles, mailboxes, and signs impacted by the project.
- Document existing conditions around the job site, including pavement, curb, gutter, and crosswalks.
- Show fire department connection (FDC) locations for the building and outline clear emergency access routes.
- Identify provisions to maintain sightlines for traffic at intersections where impacted by construction fencing.
- Show proposed locations of any job trailers or dumpsters to be located in the ROW.
- Provide concrete pouring locations, timing, and staging plans for concrete trucks.

## **TRAFFIC CONTROL PLAN CHECKLIST:**

### **Included**

- All temporary traffic control plans shall be designed in accordance with the most recent ADA regulations and requirements of the Manual of Uniform Traffic Control Devices (MUTCD).
- Clearly show the locations of all existing signs (including speed limit) as well as the proposed signs for each construction phase.
- Show the location of all existing pedestrian paths and pedestrian detour route of each stage of construction.
- Show dimensions of travel lane width, shoulder width, sidewalk of each phase, and overall roadway width along the length of affected area.
- Show all existing striping and markings to remain, to be removed, and all proposed striping and markings for each construction stage.
- Provide detour plan clearly showing detour route for any roadway or pedestrian/bike path closures.
- Specify placement and spacing of all temporary traffic control devices.
- Show all existing traffic signals and streetlights in the work zone location.

- Lighting provided for all pedestrian detour routes.
- Provide minimum eleven (11) foot travel lanes at all times.
- Show size, height, and location of all channelizing devices, warning lights, flag trees, barriers, etc.
- Label all taper lengths and widths.
- Provide locations of police officers for each phase as needed.
- Temporary Traffic Control Plan has been stamped and signed by a TN licensed Civil Engineer.

# NDOT Multimodal Access Closure

## Exception Application - Submission Package

Airpark West | 1680 & 1686 Reynolds Road, Nashville, TN | Rawso Constructors  
Prepared with MTTM | April 3, 2026

### Project Context

Reynolds Road is being widened along the Airpark West site frontage (full depth on west side) to provide a minimum 20-foot total pavement width. The work includes culvert replacement, 1.5" mill and overlay, guardrail installation, and power pole relocations. Because this work will close a multimodal pathway in Metro Nashville right-of-way for more than 7 consecutive days, an NDOT Multimodal Access Closure Exception is required per Instructional Bulletin No. 2022-3 (Revised 3/28/2024). See Exhibit A - Offsite Improvements Plan (Kimley-Horn C2-50) for full project limits and scope.

### Section 1 - Application Form Fields

Rawso must complete and submit the NDOT Application Form with the following information.

Form Field	Response / Notes
Submittal Date	4/3/2026
Submittal Type	New Submittal
Related Building Permit No.	T2024111776 (per Exhibit A - C2-50 plan sheet)
Project Name	Airpark West - Reynolds Road Offsite Improvements
Street Name Location	Reynolds Road
Between / And	Couchville Pike and Smith Springs Road
Applicant Name	Rawso Constructors
Address	125 Manson Ct, Murfreesboro, TN 37129
Phone / Contact	(662) 610-5993 - John Wood
Email	j.wood@rawso.com
Project Description	Road widening, culvert replacement, mill and overlay, guardrail installation, and power pole relocations along Reynolds Road site frontage for Airpark West development at 1680 and 1686 Reynolds Road. Full scope shown in Exhibit A.
Start Date	6/1/2026
End Date	8/14/2026

<b>Project Length</b>	Approximately 750 LF along Reynolds Road site frontage
<b>Describe Type of Closure</b>	Temporary closure of multimodal pathway including pedestrian travel along Reynolds Road for road widening, culvert replacement, and roadway reconstruction. Duration exceeds 7 continuous days.
<b>Reason closure cannot be avoided</b>	Road widening to minimum 20-ft pavement width requires full-depth construction on west side of Reynolds Road. Culvert replacement for drainage accommodation cannot be staged to maintain open pedestrian travel. No alternate alignment exists within the ROW footprint. Reynolds Road is very narrow with no shoulder and limited sight lines around curves. Without a continuous 24/7 closure, project duration would approximately double.

## Section 2 - Project Information Checklist

Each item must have a direct response. No 'N/A' accepted per NDOT policy - if something does not apply, a written explanation is required.

PROJECT INFORMATION CHECKLIST			
Done	Required Item	Owner	Notes / Status
<b>SITE CONTEXT &amp; VICINITY</b>			
[X]	Project Vicinity Map showing project area, street names, property info, existing pavement and striping, gutter and building locations, north arrow, and scale.	Kimley-Horn / Rawso	See Exhibit A - Kimley-Horn C2-50 Offsite Improvements Plan. Full vicinity context, north arrow, and scale included.
[X]	Planned work hours included.	Rawso	Mon-Sat: 6:30 AM - 7:00 PM. Saturday: 6:30 AM - 5:00 PM. Road closure maintained 24/7 for the duration of the project.
[X]	Exact location, dimensions, and excavation depths of construction work zone.	Kimley-Horn / Rawso	Work zone along Reynolds Road site frontage (~750 LF). Excavation depth approximately 8 feet at culvert replacement. Limits shown in Exhibit A.
[X]	If multiple phases: perimeter impact, phase number, anticipated work hours, and phase duration for each phase.	Rawso / MTTM	Single phase. Full 750 LF closure for the duration of the project (6/1/2026 - 8/14/2026).
[X]	Details on construction activity and equipment used for each phase.	Rawso	Excavators, pavers, compactors, guardrail installation truck, dozers, grader, rollers. Activities:

			road widening, culvert replacement (36" CMP to 36" RCP), full depth asphalt replacement, 1.5" mill and overlay, guardrail installation, power pole relocations.
<b>PARKING, UTILITIES &amp; LOGISTICS</b>			
[X]	Specify if any on-street parking or metered parking is restricted; if bus zone needs relocation.	Rawso	No metered parking or designated on-street parking on Reynolds Road in the project area. No bus zones in the project frontage.
[X]	Specify if trash pickup will be impacted.	Rawso	Trash collection vehicles will need to use the designated detour route. No residential driveways will be blocked during the closure.
[X]	Provide information and plans for all utility work and utility connections.	Kimley-Horn / Rawso	Water line trench repair per NDOT Detail ST-270A. Five power pole relocations shown on Exhibit A (C2-50). All utility coordination to be completed by contractor prior to work.
[X]	Provide proposed location of any job trailers or dumpsters in ROW.	Rawso	No job trailers or dumpsters will be placed in the public ROW.
[X]	Provide concrete pouring locations, timing, and staging plan for concrete trucks.	Rawso	No concrete pours associated with this scope. Pavement work is asphalt only per Exhibit A.
<b>STAKEHOLDER COORDINATION</b>			
[X]	List all affected residents, businesses, agencies, and schools with any conversations or agreements documented.	Rawso	McVantage Packaging - 1650 Reynolds Rd, Nashville TN 37217 - contact attempted. Residence - 1714 Reynolds Rd, Nashville TN 37217 - contact attempted. Detour routing via Smith Springs Rd will maintain access for all affected parties.

[X]	Show ongoing construction projects within vicinity and plan to address conflicts.	Rawso	No active ROW permits found on Reynolds Road for the project duration. NDOT ePermits search conducted 4/1/2026 confirmed no conflicting active permits. See Exhibit B - NDOT Permit Search Results.
<b>TRAFFIC CONTROL</b>			
[ x]	Provide traffic control plan for each phase of construction (see TCP Checklist, Section 3).	MTTM	Single phase TCP in preparation. PE stamp required. See Section 3.
[X]	Provide information on subcontractor and work vehicle parking locations.	Rawso	All construction and subcontractor vehicles will park off-site. No staging in public ROW.
[X]	Show construction truck ingress/egress to project location.	MTTM / Rawso	Private bridge on site will be used for all truck ingress and egress. Shown on TCP.
[X]	Provide information on any traffic signals, signal loops, and signal cabinets in close proximity.	MTTM / Rawso	No traffic signals, signal loops, or signal cabinets within 2 miles of the Reynolds Road project frontage. Nearest signal is at Smith Springs Road.

### Section 3 - Traffic Control Plan Checklist (MTTM)

All TCP items are MTTM's primary responsibility. The TCP must be stamped and signed by a TN-licensed PE prior to final submission.

<b>TRAFFIC CONTROL PLAN CHECKLIST</b>			
Done	Required Item	Owner	Notes / Status
<b>DESIGN STANDARDS</b>			
[ x]	All temporary TCP designed per ADA regulations and current MUTCD requirements.	MTTM	Reference latest MUTCD edition. ADA-compliant alternate pedestrian detour required.
<b>SIGNS &amp; MARKINGS</b>			
[ x]	Clearly show locations of all existing signs (including speed limit) and all proposed signs for each phase.	MTTM	Include regulatory, warning, and construction signs. Label sizes. Note centerline shift per C2-50.

[ x]	Show all existing striping and markings to remain, to be removed, and all proposed striping for each stage.	MTTM	Centerline shift and full-width mill and overlay shown in Exhibit A (C2-50) must be reflected in TCP.
<b>PEDESTRIAN &amp; MULTIMODAL</b>			
[ x]	Show location of all existing pedestrian paths and pedestrian detour route for each stage.	MTTM	Core exception requirement. ADA-compliant detour path must be clearly shown with signage.
[ x]	Show dimensions of travel lane width, shoulder width, sidewalk width for each phase, and overall roadway width.	MTTM	Min. 11-ft travel lane required at all times per NDOT policy.
[ x]	Provide detour plan showing detour route for all roadway and pedestrian/bike path closures.	MTTM	Full detour route with distances and signage. Alternate access via Smith Springs Rd / Couchville Pike.
[ x]	Lighting provided for all pedestrian detour routes.	MTTM	Show lighting on TCP if detour extends into low-light areas.
[ x]	Provide minimum 11-foot travel lanes at all times.	MTTM	Dimension must appear on TCP drawing.
<b>DEVICES &amp; EQUIPMENT</b>			
[ x]	Specify placement and spacing of all temporary traffic control devices.	MTTM	Drums, cones, barricades - include spacing tables or notes per MUTCD.
[ x]	Show size, height, and location of all channelizing devices, warning lights, flag trees, barriers, etc.	MTTM	Label every device type, size, and spacing explicitly.
[ x]	Label all taper lengths and widths.	MTTM	Use MUTCD taper formulas based on posted speed of Reynolds Road.
<b>SIGNALS &amp; LIGHTING</b>			
[X]	Show all existing traffic signals and streetlights in the work zone location.	MTTM	No traffic signals within 2 miles of project frontage. None to show. Noted in Section 2.
<b>LAW ENFORCEMENT &amp; STAMPING</b>			
[ x]	Provide locations of police officers for each phase as needed.	MTTM	Determine need based on detour intersection

			control at Smith Springs Rd.
[ x]	Temporary Traffic Control Plan stamped and signed by a TN Licensed Civil Engineer.	MTTM (PE Sub)	Hard requirement - package will be rejected without PE stamp.

## Section 4 - Complete Package Summary

The full submission package to NDOT must include all of the following documents bundled together.

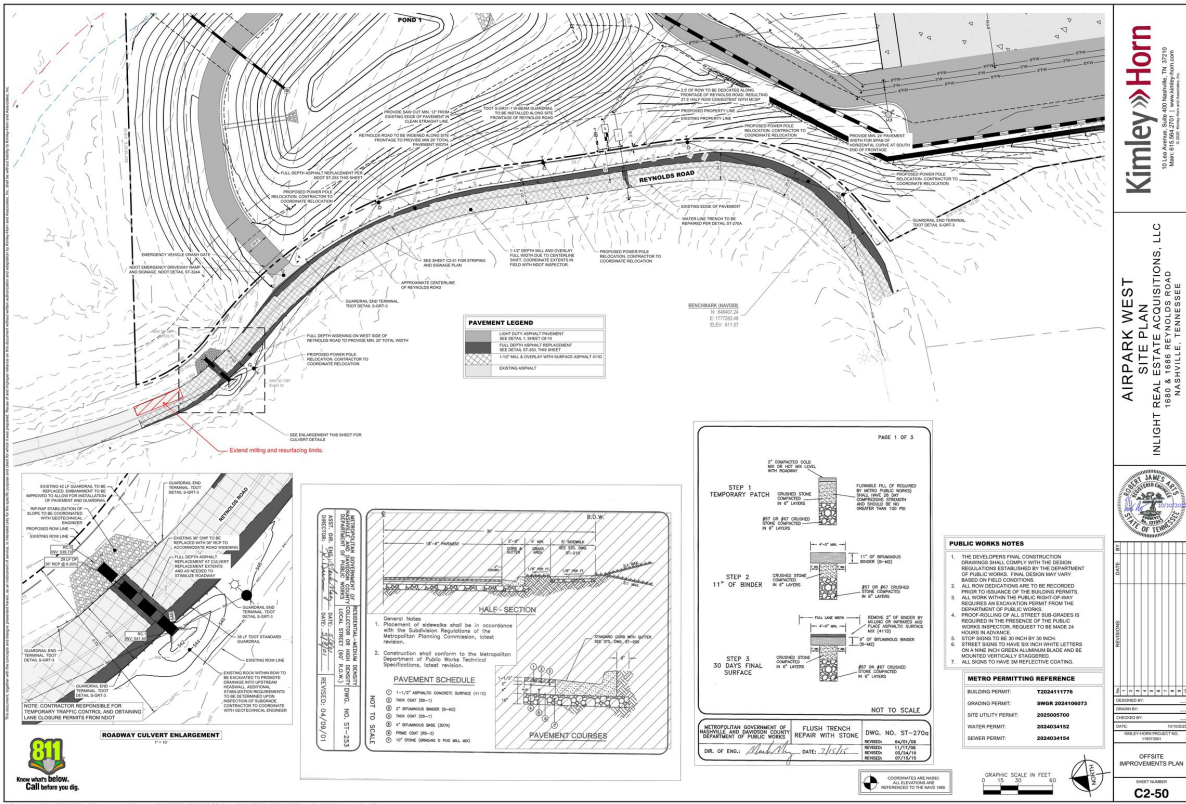
#	Document	Responsible Party	Status
1	Completed NDOT Application Form (signed)	Rawso	[ x] Included
2	Exhibit A - Kimley-Horn C2-50 Offsite Improvements Plan (project vicinity map and scope)	Rawso / Kimley-Horn	[X] Included
3	Construction Package - phase details, equipment, work hours, and phase duration	Rawso	[ x] Included
4	Utility Plans (water line, power pole relocations per C2-50)	Kimley-Horn / Rawso	[ ]x Included
5	Stakeholder Notification Documentation	Rawso	[ x] Included
6	Parking, Bus Zone, and Trash Pickup Impact Statement	Rawso	[X] Addressed in Section 2
7	Exhibit B - NDOT ePermits Search Results (no conflicting active permits)	MTTM / Rawso	[X] Included
8	Traffic Control Plan - Phase 1 (PE Stamped)	MTTM	[ x] Included
9	\$500 Application Fee (check payable to Metro Nashville)	Rawso	[ ]x Included

## EXHIBIT A

### Kimley-Horn C2-50 - Offsite Improvements Plan

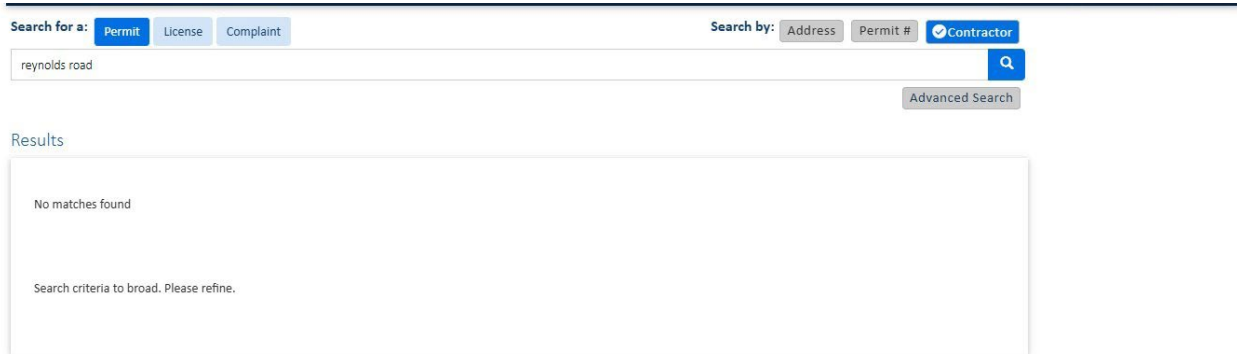
*Airpark West | 1680 & 1686 Reynolds Road, Nashville, TN | Prepared by Kimley-Horn and Associates, Inc.*

This exhibit shows the full scope of offsite roadway improvements along Reynolds Road, including road widening limits, culvert replacement, pavement treatment areas, guardrail installation, power pole relocations, and project permit references. This sheet is referenced in Sections 1 and 2 of this submission package.



## EXHIBIT B NDOT ePermits Search Results - Reynolds Road

Search conducted 4/1/2026 via Nashville ePermits ([epermits.nashville.gov](http://epermits.nashville.gov)) | Prepared by MTTM  
 An NDOT permit search was conducted on 4/1/2026 for Reynolds Road covering the date range 2/1/2026 through 4/1/2026. The search returned no active permits, confirming no conflicting construction or ROW work is currently permitted in the project vicinity. This supports the statement in Section 2 that Rawso is the only active contractor in the area.



Result: No matches found for Reynolds Road NDO permit search (2/1/2026 - 4/1/2026). This confirms no active conflicting permits exist for the project duration.

**Date:** 4/2/2026 **Author:** MIDDLE TN TRAFFIC MANAGEMENT **Project:** REYNOLDS RD - ROAD CLOSED / DETOUR  
**PAGE:** 1 OF 6

**Comments:**

All Plan Details According to US / TN MUTCD

Drums or Approved Delineator for All Tapers and Tangents

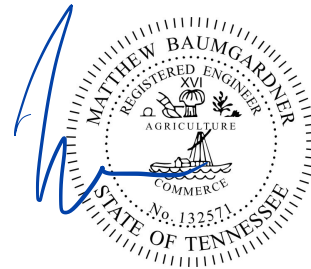
All Advance Warning Signs 36" Class Installed Temporary Sign Stands

Allow Access to Affected Driveways and Business Entrances



**PROPOSED WORK:** ROAD CLOSED FOR CONSTRUCTION  
**WORK HOURS:** TBD - ROAD CLOSED 24/7  
**DURATION:** 2-3 MONTHS

**NOTES:**



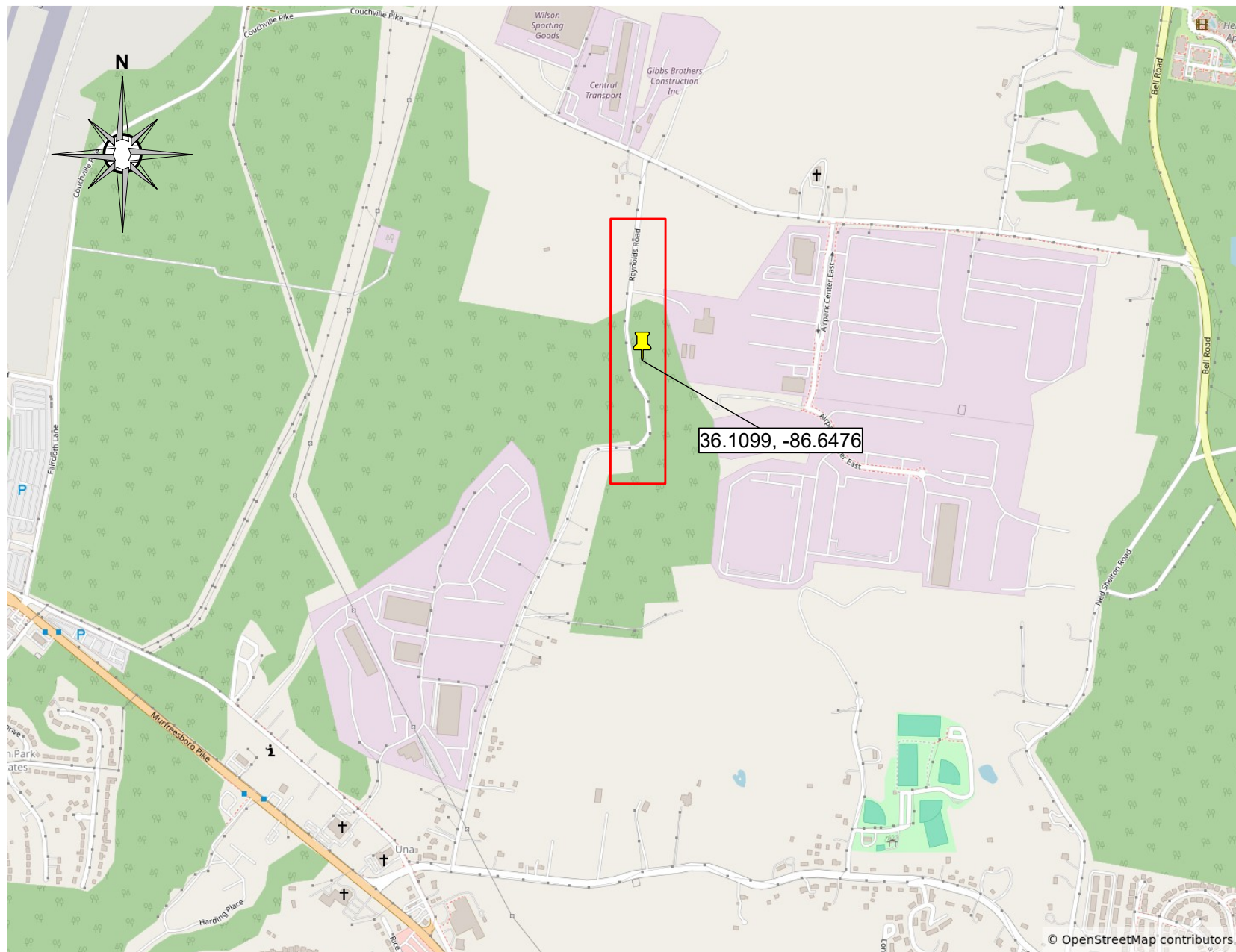
Stamped 4/2/26

**Legend**

- M4-9 detour (L)
- M4-9 detour (R)
- M4-10D Detour Double Arrow
- R3-1 no right turn
- R3-2 no left turn
- R11-2 road closed R11-2
- Road Closed (Local Traffic Only)
- Type III Barricade
- W16-9 OAK MEADOWS RD
- W16-9 REYNOLDS RD
- W20-2 detour ahead
- W20-3 ROAD CLOSED 500 FT
- W20-3 ROAD CLOSED 1000 FT
- Work Area

**Manifest**

- 4 x M4-9 detour (L)
- 4 x M4-9 detour (R)
- 2 x M4-10D Detour Double Arrow
- 2 x R3-1 no right turn
- 2 x R3-2 no left turn
- 2 x R11-2 road closed R11-2
- 2 x Road Closed (Local Traffic Only)
- 6 x Type III Barricade
- 6 x W16-9 OAK MEADOWS RD
- 18 x W16-9 REYNOLDS RD
- 4 x W20-2 detour ahead
- 2 x W20-3 ROAD CLOSED 500 FT
- 2 x W20-3 ROAD CLOSED 1000 FT



**TABLE 6C-1. Recommended Advance Warning Sign Minimum Spacing**

ROAD TYPE	DISTANCE BETWEEN SIGNS		
	A	B	C
Urban (low speed)	100 feet	100 feet	100 feet
Urban (high speed)	350 feet	350 feet	350 feet
Rural	500 feet	500 feet	500 feet
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet

**Table 6B-2. Stopping Sight Distance**

Speed*	Distance
20 mph	115 feet
25 mph	155 feet
30 mph	200 feet
35 mph	250 feet
40 mph	305 feet
45 mph	360 feet
50 mph	425 feet
55 mph	495 feet
60 mph	570 feet
65 mph	645 feet
70 mph	730 feet
75 mph	820 feet

\* Posted speed, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed

**Table 6C-4. Merging Taper Lengths and Device Spacing**

Posted Speed	Formula	* Minimum Desirable Taper Lengths			Suggested maximum Spacing of Channelizing Devices	
		10' Offset	11' Offset	12' Offset	On a taper	On a tangent
30	L = WS <sup>2</sup> 60	150'	165'	180'	30'	60'
35		205'	225'	245'	35'	70'
40		265'	295'	320'	40'	80'
45	L = WS	450'	495'	540'	45'	90'
50		500'	550'	600'	50'	100'
55		550'	605'	660'	55'	110'
60		600'	660'	720'	60'	120'
65		650'	715'	780'	65'	130'
70		700'	770'	840'	70'	140'
75		750'	825'	900'	75'	150'
80	800'	880'	960'	80'	160'	

\* Taper lengths have been rounded off.

L = Length of Taper (Feet) W = Width of Offset (Feet) S = Posted Speed (MPH)



Comments:

All Plan Details According to US / TN MUTCD

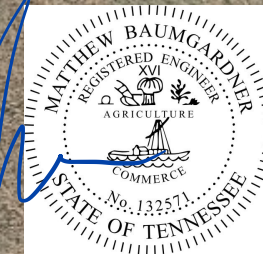
Drums or Approved Delineator for All Tapers and Tangents

All Advance Warning Signs 36" Class Installed Temporary Sign Stands

Allow Access to Affected Driveways and Business Entrances



MATCHLINE 1



Google



1650 Reynolds Rd  
Nashville, TN 37217

36.1099, -86.6476

REYNOLDS RD (30 MPH)



MATCHLINE 1

MATCHLINE 2

**Date:** 4/2/2026 **Author:** MIDDLE TN TRAFFIC MANAGEMENT **Project:** REYNOLDS RD - ROAD CLOSED / DETOUR  
**PAGE:** 3 OF 6

**Comments:**

All Plan Details According to US / TN MUTCD

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Allow Access to Affected Driveways and Business Entrances



MATCHLINE 2



500'



500'

REYNOLDS RD (30 MPH)



Google

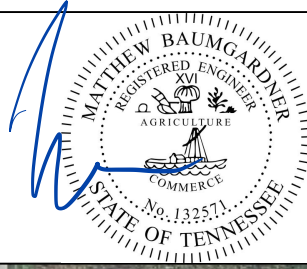
Date: 4/2/2026 Author: MIDDLE TN TRAFFIC MANAGEMENT Project: REYNOLDS RD - ROAD CLOSED / DETOUR  
PAGE: 5 OF 6

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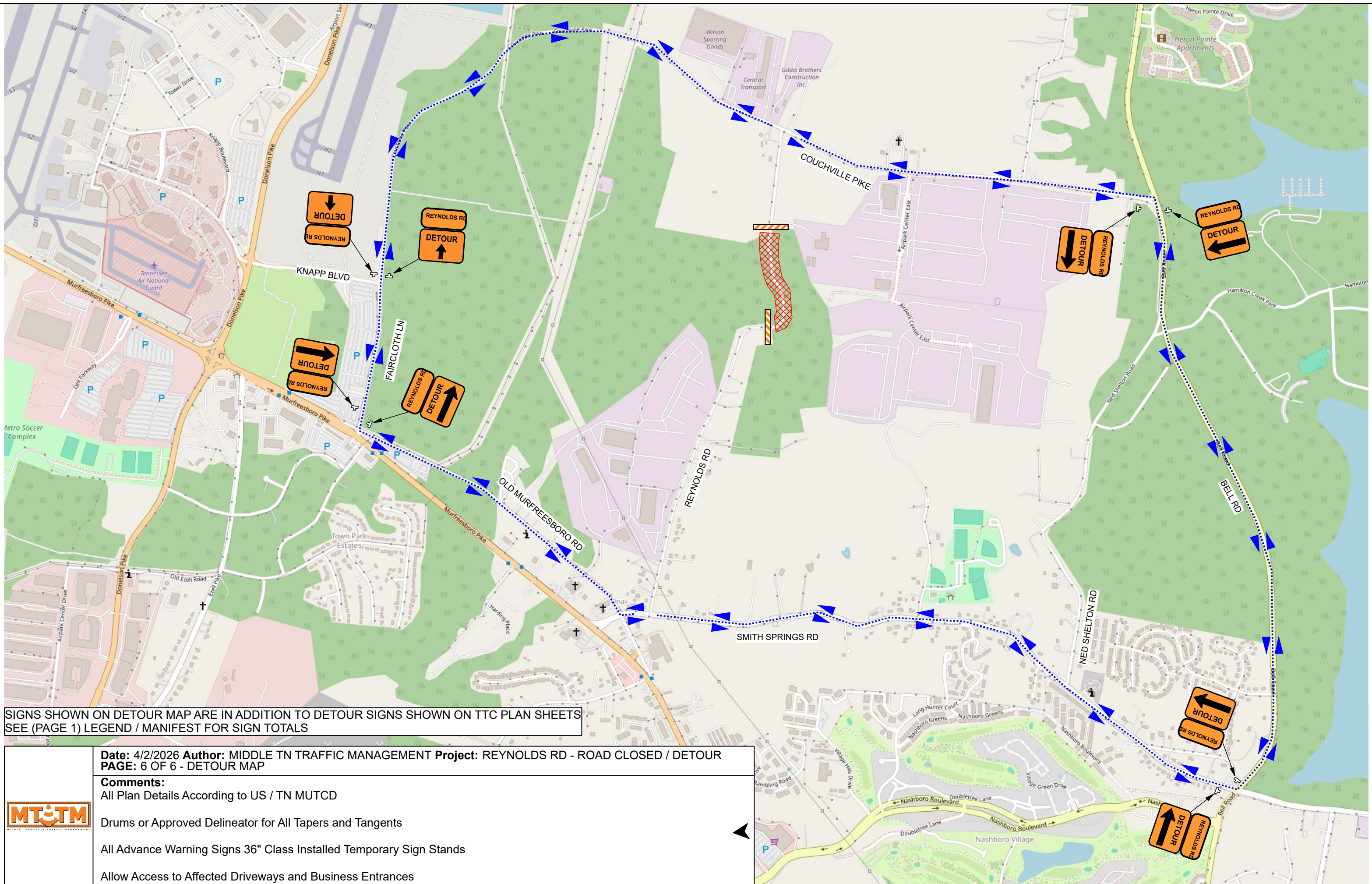
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Stamped 4/2/26





SIGNS SHOWN ON DETOUR MAP ARE IN ADDITION TO DETOUR SIGNS SHOWN ON TTC PLAN SHEETS  
 SEE (PAGE 1) LEGEND / MANIFEST FOR SIGN TOTALS

**Date:** 4/2/2026 **Author:** MIDDLE TN TRAFFIC MANAGEMENT **Project:** REYNOLDS RD - ROAD CLOSED / DETOUR  
**PAGE:** 6 OF 6 - DETOUR MAP

**Comments:**

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