

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO.	<u>1</u>	DATED	<u>7/9/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	<u>2</u>	DATED	<u>8/5/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	<u>3</u>	DATED	<u>8/21/2025</u>	ADDENDUM NO.	_____	DATED	_____

Number	Description
1	Postponed til August 26, 2025 Letting; Amendment EBSx Download Required.
2	Revised Table of Contents; Revised Advertisement; Revised NTB Nos. 7011 & 7013; SP 907-626-12 replaces SP 907-626-11; SP 907-720-4 replaces SP 907-720-3; Revised Bid Items; Revised Progress Schedule; Amendment EBSx Download Required.
3	Revised NTB No. 7013; Amendment EBSx Download Required.

TOTAL ADDENDA: 3
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE _____

Contractor

BY _____
Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of _____ and the names, titles and business addresses of the executives are as follows:

_____ President	_____ Address
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_____ Secretary	_____ Address
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_____ Treasurer	_____ Address
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The following is my (our) itemized proposal.

SP-0021-01(071)/ 109225301000 & SP-0021-01(076)/ 109933301000

Desoto County(ies)

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 7013

CODE: (SP)

DATE: 08/21/2025

SUBJECT: Scope of Work

**PROJECT: SP-0021-01(071) / 109225301 & SP-0021-01(076) / 109933301
Desoto County**

The contract documents do not include an official set of construction plans but may, by reference; include some Standard Drawings when so specified in a Notice to Bidders entitled, "Standard Drawings".

PROJECT: SP-0021-01(071) / 109225301

The work to be accomplished using the pay items and corresponding specifications set forth in this contract is for milling and overlay of Mississippi Highway 302, beginning at 0.25 miles west of Malone Road (Station 672+00) and going easterly for approximately 4.2 miles to 0.06 miles east of US Highway 78 (Station 890+82).

It shall be the responsibility of the Contractor to protect the roadway and all existing structures, such as bridges and curb, from damage occurring as a result of the Contractor's operations. Damages to existing features caused by the Contractor's operations shall be repaired or replaced at no cost to the Mississippi Department of Transportation.

At bridge ends and at the end of workday, a taper of one (1) vertical inch for each three (3) horizontal foot shall be provided.

The Contractor shall make a utility location request to 811 prior to any excavation, except for trench widening or pavement removal/repair.

In order to expedite the safe movement of traffic and to protect each phase of the work as it is performed, a firm sequence of operations is essential. The work shall be begun and continually prosecuted.

The work shall consist of the following:

1. The following items have been set up for base repair if needed. These items will be used at the discretion of the Engineer.
 - 202-B, Removal of Asphalt Pavement, All Depths – for pavement structure.
 - 203-G, Excess Excavation – for material below the pavement structure
 - 304-F, Crushed Stone – to be used to replace unsuitable material below the 1-foot limit
 - 403-A, 19-mm, ST, Asphalt Pavement

- 503-C, Saw Cut, Full Depth

NOTE: Failed areas are estimated as one foot (1') of excavation and backfilled with one foot (1') (maximum 3½" lifts) of 19-mm, ST, asphalt. The asphalt shall be placed per the Project Engineer's instructions.

NOTE: Failed areas are to be backfilled the same day as excavation.

2. Fine milling of the existing asphalt pavement to a depth of two (2) inches. Milling operations shall be on the mainline, local roads, crossovers, and driveway pads.

Area	Quantity (SY)
SR 302 Mainline	145,880
Intersections, driveways, shoulders	76,690
Total	222,570

NOTE: Payment for fine milling of pavement will be made under pay item 406-D, per square yard, and shall include all cost associated with the milling operation.

NOTE: Milled surfaces are to be covered with surface asphalt within five (5) calendar days of removal. The Contractor will be charged a fee of \$5,000.00 for each full or partial day in which the milled surface is left uncovered after the five (5) calendar days.

NOTE: During this operation and prior to placement of the asphalt, due care shall be required to keep surface water from ponding on the roadway surface; continuous monitoring of the project may be required.

NOTE: During this operation and prior to placement of the asphalt, the Contractor shall repair and maintain all potholes.

3. The Contractor shall place the surface course on the previously milled surface.

Location	Type Mix	Area	Thickness	Asphalt
		SY	Inches	Tons
Mainline	12.5-mm, SMA	145,880	2	16,100
Intersections, driveways, shoulders	12.5-mm, HT, Poly	76,690	2	5,775

4. Placement of granular material on the shoulders as directed to raise the existing shoulders to the new surface course grade.

NOTE: Shoulders shall be bladed, shaped and compacted throughout the length of the project regardless of whether granular material is required.

NOTE: Granular material not required for the final shape of the shoulders may require removal under the pay item for excess excavation and may include small amounts of asphalt.

NOTE: Due care shall be taken during this operation to blade material to the roadway and away from the ditch line. Material inadvertently bladed to the roadway vegetation shall be removed at no cost to the Mississippi Department of Transportation.

5. Placement of Temporary Traffic Stripe daily as per Special Provisions Nos. 907-618.
6. Place permanent pavement markings as required (Thermoplastic Striping, Reflective High Performance Raised Markers). Double Drop Thermoplastic Striping shall be required on the bridge decks. Contractor shall protect the preformed joint material. Any damage caused by the thermoplastic will be repaired at no cost to the State.

NOTE: Right turn lanes will be extended as per the table below. Additional ARROWS and ONLY will be required.

Intersection	Travel direction	Description of change	Approximate Number of additional ARROWS and ONLY - spaced every 100 feet
Longview Heights Baptist Church	EB	Start turn lane 300 feet west of the west drive - 150-foot taper and 150-foot storage - extend turn lane to the first drive east of the Church - approximately 1000 foot in total length	8
Pleasant Hill Rd.	EB	Add turn lane with 300 feet of storage and a 150-foot taper (Begin taper at west side of Meadowbrook Lane)	2 - ARROWS; 1 - ONLY
	WB	Begin at the east side of the Target drive and install 150-foot taper and 150 feet of storage. Extend the right turn lane to the intersection of Pleasant Hill - approximately 1450 feet in total length	13

Enterprise Dr.	EB	Add turn lane with 200 feet of storage and a 150-foot taper	2 - ARROWS; 1 - ONLY
	WB	Add turn lane with 200 feet of storage and a 150-foot taper	2 - ARROWS; 1 - ONLY

7. Replace all existing post mounted standard roadside signs estimated in the attached table. The Contractor is to deliver the removed signs to the Desoto County Maintenance Shop located at 161 License Drive, Nesbit. All signs and hardware shall be removed from post prior to delivery. The Contractor is required to verify the sign quantity prior to ordering materials. All hardware and footings required for the erection of new signs and post shall be absorbed in other items of work.

Sign Quantity			
Pay Item	Description	Unit	Quantity
202-B	Removal of Sign, Including Post and Footing	EA	46
630-A	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness	SF	288.03
630-A	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness	SF	143.25
630-A	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness	SF	173.6
630-C	Square Tube Posts, 4.0 lb/ft	LF	15
630-C	Square Tube Post, 2.0 lb/ft	LF	705

NOTE: Existing pipe posts will remain in place with new signs attached as shown in the attached sign table.

8. Install radar detection at the traffic signals at the intersections of Malone Road, Pleasant Hill Road, Target/Planet Fitness, Davidson Road, South/West Hamilton Circle, Craft Road, Crumpler Boulevard/Eastover Boulevard, Enterprise Drive, US 78 West ramps, and US 78 East ramps per the attached information.

NOTE: Radar must be installed prior to milling out the loops.

TRAFFIC SIGNAL RADAR DETECTION CHART								
Intersection	Detection Zone Location	Phase #	Detection Zone Size	STOPBAR Radar Unit	Advance Radar Unit	Radar Cable (ft)	Processor	Existing Pole Configuration
302 at Malone	WB Left Turn Lane	1	6'X50'	1		210	1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	175		

	SB Lanes	4	6'X50'	1		100		
	EB Left Turn Lane	5	6'X50'	1		200		
	WB Thru Lanes	6	Priority Zone		1	230		
	NB Lanes	8	6'X50'	1		300		
302 at Pleasant Hill	WB Left Turn Lane	1	6'X50'	1		380	1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	330		
	NB Left Turn Lane	3	6'X50'	1		275		
	NB Thru Lanes	8	6'X50'					
	SB Thru Lanes	4	6'X50'	1		275		
	SB Left Turn Lane	7	6'X50'					
	EB Left Turn Lane	5	6'X50'	1		75		
	WB Thru Lanes	6	Priority Zone		1	140		
302 at Hobby Lobby/Target	WB Left Turn Lane	1	6'X50'	1		325	1	Mast Arm Poles
	EB Thru Lanes	2	Priority Zone		1	100		
	NB Left Turn Lane	3	6'X50'	1		180		
	NB Thru Lane	8	6'X50'					
	SB Thru Lane	4	6'X50'	1		200		
	SB Left Turn Lane	7	6'X50'					
	EB Left Turn Lane	5	6'X50'	1		75		
	WB Thru Lanes	6	Priority Zone		1	350		

Intersection	Detection Zone Location	Phase #	Detection Zone Size	STOPBAR Radar Unit	Advance Radar Unit	Radar Cable (ft)	Processor	Existing Pole Configuration
302 at Davidson	WB Left Turn Lane	1	6'X50'	1		75	1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	150		
	SB Lanes	4	6'X50'	1		400		
	EB Left Turn Lane	5	6'X50'	1		400		
	WB Thru Lanes	6	Priority Zone		1	200		
	NB Lanes	8	6'X50'	1		250		
302 at Hamilton	WB Left Turn Lane	1	6'X50'	1		180	1	Mast Arm Poles
	EB Thru Lanes	2	Priority Zone		1	220		
	NB Lanes	3	6'X50'	1		75		
	SB Lanes	4	6'X50'	1		200		
	EB Left Turn Lane	5	6'X50'	1		225		
	WB Thru Lanes	6	Priority Zone		1	275		
302 at Craft	WB Left Turn Lane	1	Existing Video					Mast Arm Poles
	EB Thru Lanes	2	Existing Video					
	NB Left Turn Lane	3	Existing Video					
	NB Thru Lanes	8						
	SB Thru Lanes	4	Existing Video					
	SB Left Turn Lane	7						
	EB Left Turn Lane	5	Existing Video					
	WB Thru Lanes	6	Existing Video					
302 at Crumpler	WB Left Turn Lane	1	6'X50'	1		75	1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	120		
	NB Lanes	3	6'X50'	1		200		
	SB Lanes	4	6'X50'	1		325		
	WB Thru Lanes	6	Priority Zone		1	200		

Intersection	Detection Zone Location	Phase #	Detection Zone Size	STOPBAR Radar Unit	Advance Radar Unit	Radar Cable (ft)	Processor	Existing Pole Configuration
302 at Enterprise	WB Left Turn Lane	1	6'X50'	1		200	1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	175		
	NB Left Turn Lane	3	6'X50'	1		300		
	NB Thru Lane	8	6'X50'					
	SB Thru Lane	4	6'X50'	1		75		
	SB Left Turn Lane	7	6'X50'					
	EB Left Turn Lane	5	6'X50'	1		175		
	WB Thru Lanes	6	Priority Zone		1	200		
302 at 78 Ramps	WB Left Turn Lane	1	Existing Radar				1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	220		
	SB Left Turn Lanes	3	6'X50'	1		315		
	WB Thru Lanes	4	Priority Zone		1	370		
	EB Left Turn Lane	5	6'X50'	1		280		
	WB Thru Lanes	6	Priority Zone		1	220		
	NB Left Turn Lanes	7	6'X50'	1		120		
	EB Thru Lanes	8	Priority Zone		1	170		
Total				30	18	10310	8	

Note 1: Includes the replacement of controllers, conflict monitors, and installation of SDLC Hubs where called for.

Note 2: Radar units shall be mounted per manufacturer recommendations. Contractor shall be responsible for setting up all new signal controllers and detection units as per manufacturer recommendations.

Note 3: Contractor may remove existing detection loop cable, if necessary.

Note 4: Cable quantities may be adjusted based on radar locations per manufacturer.

The Contractor shall provide all signs and traffic handling devices necessary to safely maintain traffic around or through the work areas.

The Engineer may direct the use of additional cones at County roads or intersections within lane closures and will be absorbed in pay item 907-618-A: Maintenance of Traffic.

PROJECT: SP-0021-01(076) / 109933301

The work to be accomplished using the pay items and corresponding specifications set forth in this contract is for milling and overlay of Mississippi Highway 302, beginning at 0.2 miles east of Airways Boulevard (Station 474+20) and going easterly for approximately 3.8 miles to 0.25 miles west of Malone Road (Station 672+00).

It shall be the responsibility of the Contractor to protect the roadway and all existing structures, such as bridges and curb, from damage occurring as a result of the Contractor's operations. Damages to existing features caused by the Contractor's operations shall be repaired or replaced at no cost to the Mississippi Department of Transportation.

At bridge ends and at the end of workday, a taper of one vertical inch (1") for each three horizontal feet (3') shall be provided.

The Contractor shall make a utility location request to 811 prior to any excavation, except for trench widening or pavement removal/repair.

In order to expedite the safe movement of traffic and to protect each phase of the work as it is performed, a firm sequence of operations is essential. The work shall be begun and continually prosecuted.

The work shall consist of the following:

1. The following items have been set up for base repair if needed. These items will be used at the discretion of the Engineer.
 - 202-B, Removal of Asphalt Pavement, All Depths – for pavement structure.
 - 203-G, Excess Excavation – for material below the pavement structure
 - 304-F, Crushed Stone – to be used to replace unsuitable material below the 1-foot limit
 - 403-A, 19-mm, ST, Asphalt Pavement
 - 503-C, Saw Cut, Full Depth

NOTE: Failed areas are estimated as one foot (1') of excavation and backfilled with one foot (1') (maximum 3½" lifts) of 19-mm, ST, asphalt. The asphalt shall be placed per the Project Engineer's instructions.

NOTE: Failed areas shall be backfilled the same day as excavation.

2. Fine milling of the existing asphalt pavement to a depth of two (2) inches. Milling operations shall be on the mainline, local roads, crossovers, and driveway pads.

Area	Quantity (SY)
US 302 Mainline	131,867
Side Roads and Turning Lanes	51,933
Total	183,800

NOTE: Payment for fine milling of pavement will be made under pay item 406-D, per square yard, and shall include all cost associated with the milling operation.

NOTE: Milled surfaces shall be covered with surface asphalt within five (5) calendar days of removal. The Contractor will be charged a fee of \$5,000.00 for each full or partial day in which the milled surface is left uncovered after the five (5) calendar days.

NOTE: During this operation and prior to placement of the asphalt, due care shall be required to keep surface water from ponding on the roadway surface; continuous monitoring of the project may be required.

NOTE: During this operation and prior to placement of the asphalt, Contractor shall repair and maintain all potholes.

3. The Contractor shall place the surface course on the previously milled surface.

Location	Type Mix	Area	Thickness	Asphalt
		SY	Inches	Tons
Mainline	12.5-mm, SMA	131,867	2	14,550
Intersections, Turn Lanes, Shoulders	12.5-mm, HT Poly	51,933	2	5,750

4. Placement of granular material on the shoulders as directed to raise the existing shoulders to the new surface course grade.

NOTE: Shoulders shall be bladed, shaped and compacted throughout the length of the project regardless of whether granular material is required.

NOTE: Granular material not required for the final shape of the shoulders may require removal under the pay item for excess excavation and may include small amounts of asphalt.

NOTE: Due care shall be taken during this operation to blade material to the roadway and away from the ditch line. Material inadvertently bladed to the roadway vegetation shall be removed at no cost to the Mississippi Department of Transportation.

5. Placement of Temporary Traffic Stripe daily as per Special Provisions Nos. 907-618.
6. Place permanent pavement markings as required (Thermoplastic Striping, Reflective High Performance Raised Markers). Double Drop Thermoplastic Striping shall be required on the bridge decks. Contractor shall protect the preformed joint material. Any damage caused by the thermoplastic will be repaired at no cost to the State.

NOTE: Right turn lanes will be extended as per the table below. Additional ARROWS and ONLY will be required.

Intersection	Travel direction	Description of change	Approximate Number of additional ARROWS and ONLY - spaced every 100 feet
Getwell	EB	Begin the 150-foot taper at the east taper of the drive at Firestone Auto Care	5
	WB	Begin the 150-foot taper on the west side of Sonic drive	2
Malone Rd	EB	Add 200 feet of storage and 150-foot taper on the west side of existing turn lane	2 - ARROWS; 1 - ONLY
	WB	Add 200 feet of storage and 150-foot taper on the east side of existing turn lane	2 - ARROWS; 1 - ONLY

7. Replace all existing post mounted standard roadside signs estimated in the attached table. The Contractor is to deliver the removed signs to the Desoto County Maintenance Shop located at 161 License Drive, Nesbit. All signs and hardware shall be removed from post prior to delivery. The Contractor is required to verify the sign quantity prior to ordering materials. All hardware and footings required for the erection of new signs and post shall be absorbed in other items of work.

Sign Quantity			
Pay Item	Description	Unit	Quantity
202-B	Removal of Sign, Including Post and Footing	EA	40
630-A	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness	SF	152.8
630-A	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness	SF	155

630-A	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness	SF	129.9
630-C	Square Tube Posts, 4.0 lb/ft	LF	75
630-C	Square Tube Post, 2.0 lb/ft	LF	585

NOTE: Existing pipe posts will remain in place with new signs attached as shown in the attached sign table.

8. Install radar detection at the traffic signals at the intersections of Elmore Road, Swinnea Road, Tchulahoma Road, and Getwell Road per the attached information.

NOTE: Radar must be installed prior to milling out the loops.

TRAFFIC SIGNAL RADAR DETECTION CHART								
Intersection	Detection Zone Location	Phase #	Detection Zone Size	STOPBAR Radar Unit	Advance Radar Unit	Radar Cable (ft)	Processor	Existing Pole Configuration
302 at Elmore	WB Left Turn Lane	1	6'X50'	1		60	1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	100		
	NB Left Turn Lane	3	6'X50'	1		175		
	NB Thru Lanes	8	6'X50'					
	SB Thru Lane	4	6'X50'	1		200		
	SB Left Turn Lane	7	6'X50'					
	EB Left Turn Lane	5	6'X50'	1		175		
	WB Thru Lanes	6	Priority Zone		1	125		
302 at Swinnea	WB Left Turn Lane	1	6'X50'	1		275	1	Steel Strain Poles
	EB Thru Lanes	2	Priority Zone		1	230		
	NB Left Turn Lane	3	6'X50'	1		160		
	NB Thru Lanes	8	6'X50'					
	SB Thru Lanes	4	6'X50'	1		150		
	SB Left Turn Lane	7	6'X50'					
	EB Left Turn Lane	5	6'X50'	1		50		

	WB Thru Lanes	6	Priority Zone		1	90		
302 at Tchulahoma	WB Left Turn Lane	1	Existing Video					Mast Arm Poles
	EB Thru Lanes	2	Existing Video					
	NB Lanes	3	Existing Video					
	SB Lanes	4	Existing Video					
	EB Left Turn Lane	5	Existing Video					
	WB Thru Lanes	6	Existing Video					

Intersection	Detection Zone Location	Phase #	Detection Zone Size	STOPBAR Radar Unit	Advance Radar Unit	Radar Cable (ft)	Processor	Existing Pole Configuration
302 at Getwell	WB Left Turn Lane	1	Existing Video					Mast Arm Poles
	EB Thru Lanes	2	Existing Video					
	NB Left Turn Lanes	3	Existing Video					
	NB Thru Lanes	8	Existing Video					
	SB Thru Lanes	4	Existing Video					
	SB Left Turn Lanes	7	Existing Video					
	EB Left Turn Lane	5	Existing Video					
	WB Thru Lanes	6	Existing Video					
			Total	8	4	1790	2	

Note 1: Includes the replacement of controllers, conflict monitors, and installation of SDLC Hubs where called for.

Note 2: Radar units shall be mounted per manufacturer recommendations. The Contractor shall be responsible for setting up all new signal controllers and detection units as per manufacturer recommendations.

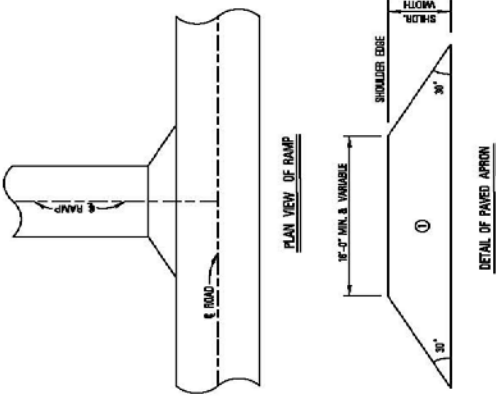
Note 3: The Contractor may remove existing detection loop cable, if necessary.

Note 4: Cable quantities may be adjusted based on radar locations per manufacturer recommendations.

The Contractor shall provide all signs and traffic handling devices necessary to safely maintain traffic around or through the work areas.

The Engineer may direct the use of additional cones at County roads or intersections within lane closures and will be absorbed in pay item 907-618-A: Maintenance of Traffic.

STATE MISS.	PROJECT NO.	
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PLAN VIEW OF RAMP

DETAIL OF PAVED APRON

① 1'-1/2" & VARIABLE DEPTH ASPHALT PAVEMENT REQUIRED

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
MISCELLANEOUS DETAIL	
PROJECT NUMBER MISS-1	SHEET NUMBER 107
FILE NAME 7013	DATE 10/1/10

Hwy 302 from Malone Rd to Hwy 78											
Location (Sta. #)	Lane Location	Sign Code	Sign Description	Size	630-A Standard Roadside Signs, Sheet Aluminum, 0.08" (SF)	630-A Standard Roadside Signs, Sheet Aluminum, 0.1" (SF)	630-A Standard Roadside Signs, Sheet Aluminum, 0.125" (SF)	630-C Square Tube Posts, 2.0 lb/ft (LF)	630-C Square Tube Posts, 4.0 lb/ft (LF)	202-B Removal U-Channel	Notes (missing but need to be added) (side road)
675+86	RT	W3-3	Stop Light Ahead	48x48			16				EB (west of Malone rd)
679+92	LT	R3-9b	Center Turning Lane	24x36	6			15		1	WB in front of SecureTrust
685+00	LT	R5-1	Do Not Enter	36x36		9		15		1	Malone SB right turn onto 302 WB with do not enter
		R1-2	Yield	36" triangle	3.9						
686+00	RT	R5-1	Do Not Enter	36x36		9		15		1	302 EB right turn onto Malone SB with do not enter
		R1-2	Yield	36" triangle	3.9						
687+00	LT	R5-1	Do Not Enter	36x36		9		15		1	302 WB right turn onto Malone NB with do not enter
		R1-2	Yield	36" triangle	3.9						
688+00	RT	R5-1	Do Not Enter	36x36		9		15		1	Malone NB right turn onto 302 EB with do not enter
		R1-2	Yield	36" triangle	3.9						
693+16	LT	R3-9b	Center Turning Lane	24x36	6			15		1	WB (east of Malone rd)
695+45	LT	W3-3	Stop Light Ahead	48x48			16				WB (east of Malone rd)
704+09	RT	S4-3P	School	24x8	1.33			15		1	302 EB before Longview Heights church/school
704+09		R2-1	Speed limit 45	24x30	5						
704+09		S4-2P	When Children present	24x10	1.67						
712+48	LT	R3-9b	Center Turning Lane	24x36	6			15		1	302 WB across from Longview Heights
716+28	LT	S1-1	Pedestrian crossing/school	36x36	9			15		1	302 WB across from Longview Heights
720+61	LT	S4-3P	School	24x8	1.33			15		1	
720+61		R2-1	Speed Limit 45	24x30	5						302 WB before Longview Heights church/school
720+61		S4-2P	When Children present	24x10	1.67						
723+10	RT	R3-9b	Center Turning Lane	24x36	6			15		1	
728+75	RT	R1-1	36" Stop Sign	36" Oct		7.46					Summerset Dr. (post in place but no sign)
731+00	RT	W3-3	Stop Light Ahead	48x48			16		15		302 EB before Pleasant Hill (missing)
734+00	RT	R1-1	36" Stop Sign	36" Oct		7.46		15		1	Meadowbrook Road
734+28	LT	R2-1	Speed Limit 55	24x30	5			15		1	302 WB in front of Gateway
738+00	LT	R5-1	Do Not Enter	36x36		9		15		1	Pleasant Hill SB right turn onto 302 WB with do not enter
		R1-2	Yield	36" triangle	3.9						
738+50	RT	R5-1	Do Not Enter	36x36		9		15		1	302 EB right turn onto Pleasant Hill SB with do not enter
		R1-2	Yield	36" triangle	3.9						
740+00	LT	R5-1	Do Not Enter	36x36		9		15		1	302 WB right turn onto Pleasant Hill NB with do not enter
		R1-2	Yield	36" triangle	3.9						
740+50	RT	R5-1	Do Not Enter	36x36		9		15		1	Pleasant Hill NB right turn onto 302 EB with do not enter
		R1-2	Yield	36" triangle	3.9						
744+73	RT	R2-1	Speed Limit 55	24x30	5			15		1	302 EB in front of Academy
748+28	LT	W3-3	Stop Light Ahead	48x48			16				WB (east of Pleasant Hill)
761+00	LT	R1-1	36" Stop Sign	36" Oct		7.46					Southbranch Pkwy
763+60	RT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB across from Potbelly
764+15	LT	R3-9b	Center Turning Lane	24x36	6			15		1	302 WB across from Methodist LeBonheur Healthcare
773+15	RT	R1-1	36" Stop Sign	36" Oct		7.46		15			Wedgewood (missing)
777+49	RT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB across from Crossroad Motors
781+25	LT	R3-9b	Center Turning Lane	24x36	6			15		1	302 WB across from DAS
783+40	LT	R2-1	Speed Limit 55	24x30	5			15		1	302 WB in front of All Animal Hospital
791+00	LT	R5-1	Do Not Enter	36x36		9		15		1	Davidson SB right turn onto 302 WB with do not enter
		R1-2	Yield	36" triangle	3.9						
793+75	LT	R5-1	Do Not Enter	36x36		9		15		1	302 WB right turn onto Davidson NB with do not enter
		R1-2	Yield	36" triangle	3.9						
794+23	RT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB across from NAPA
796+95	LT	R3-9b	Center Turning Lane	24x36	6			15		1	302 WB across from Carwash
797+25	LT									1	Empty post across from Carwash - Remove sign post only
799+09	LT	W2-1	Intersection Warning	30x30			6.25				302 WB across from Captain D
804+00	RT	R1-1	36" Stop Sign	36" Oct		7.46					Autumn Oaks Dr
813+04	RT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB across from Mugshots
818+00	RT	R1-1	36" Stop Sign	36" Oct		7.46					Whippoorwill Drive
819+00	RT	W3-3	Stop Light Ahead	48x48			16				EB (east of Whippoorwill)
827+00	LT	R1-1	36" Stop Sign	36" Oct		7.46					at entrance to Arby's
827+66	LT	W3-3	Stop Light Ahead	48x48			16				WB (east of Hamilton Cr)
827+77	RT	W3-5	Reduced Speed Limit Ahead (45)	36x36			9				302 EB across from RedMed - reuse blue directional sign on top
828+45	LT	R3-9b	Center Turning Lane	24x36	6			15		1	302 WB across from RedMed
834+60	RT	R2-1	Speed Limit 45	24x30	5			15		1	302 EB in front of Advanced Auto Parts
835+72	LT	R2-1	Speed Limit 55	24x30	5			15		1	302 WB in front of Advanced Auto Parts
842+65	RT	W3-3	Stop Light Ahead	48x48			16				EB (west of Craft)
842+80	RT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB across from Walgreens
843+97	LT	R3-9b	Center Turning Lane	24x36	6			15		1	302 WB across from Walgreens
850+22	LT	W3-3	Stop Light Ahead	48			16				WB (east of Craft)
851+17	LT	R2-1	Speed Limit 45	24x30	5			15		1	302 EB
856+12	RT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB in front of Nationwide
856+16	LT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB in front of Advanced Dermatology
858-70	RT	R4-7	Keep Right	24x30	5						Oak Forest Dr. south center island
859+00	RT	R1-1	36" Stop Sign	36" Oct		7.46					Oak Forest Dr. south
858-70	LT	R4-7	Keep Right	24x30	5						Oak Forest Dr. north center island
858-70	LT	REUSE	Do Not Litter \$325 Fine	12x18							same post as Keep Right - reuse sign
858+40	RT	R1-1	36" Stop Sign	36" Oct		7.46					Oak Forest Dr. north - missing
864+23	LT	R2-1	Speed Limit 45	24x30	5			15		1	302 WB west of Eastover
867+24	RT	R3-9b	Center Turning Lane	24x36	6			15		1	302 EB across from Autozone
869+16	RT	M2-1P	JCT	21x15	2.19			15			302 EB in front of Kroger
		M1-4	"78"	24x24	4						same post as JCT
869+60	LT	R1-1	36" Stop Sign	36" Oct		7.46					Ashley Cove (across from Kroger)

875+40	LT	R2-1	Speed Limit 45	24x30	5		15		1	302 WB east of Enterprise
877+64	LT	R3-9b	Center Turning Lane	24x36	6		15		1	302 EB across from Applebees
879+00	LT	R1-2	Yield	36" triangle	3.9		15		1	bottom of 78 ramp
879+94	RT	M3-4P	West	24x12	2					6 on one post
879+94		M1-4	"78"	24x24	4					
879+94		M6-3P	Arrow	21x15	2.19					
879+94		M3-2P	East	24x12	2					
879+94		M1-4	"78"	24x24	4					
879+94		M6-2P	Arrow	21x15	2.19					
882+00	RT	R1-2	Yield	36" triangle	3.9		15		1	EB 78 ramp
891+34	LT	M3-2P	East	24x12	2					302 WB (3 on 1 post)
891+34		M1-4	"78"	24x24	4					
891+34		M6-1P	Arrow	21x15	2.19					302 EB (3 on one post)
888+58	RT	M3-4P	West	24x12	2					
888+58		M1-4	"78"	24x24	4					
888+58		M6-1P	Arrow	21x15	2.19					
889+50	LT	R1-2	Yield	36" triangle	3.9		15		1	WB 78 ramp
890+00	RT	R6-1L	One Way	36x12	3					bottom of 78 ramp
	RT	R5-1	Do Not Enter	36x36		9				same post as "one way"
887+28	LT	D9-2	Hospital	24x24	4		15		1	302 WB east of 78
		M6-1P	Arrow (blue background)	21x15	2.19					with hospital sign
877+29	RT	D9-2	Hospital	24x24	4		15		1	302 EB west of 78
		M6-1P	Arrow (blue background)	21x15	2.19					with hospital sign
Totals					288.03	173.6	143.25	705	15	46

Hwy 302 from Airways to Malone

Location (Sta. #)	Lane Location	Sign Code	Sign Description	Size	630-A001 0.08" (SF)	630-A005 0.1" (SF)	630-A003 0.125" (SF)	630-C005 2lb Post (LF)	630-C001 4lb Post (LF)	202-B219 Removal U- Channel	Notes:
473+20	LT	R2-1	Speed Limit 45	24x30	5			15		1	WB (west of Airways)
476+10	RT	W9-1	Right Lane Ends	36x36	9			15		1	EB (east of Airways)
477+15	RT	W9-2	Lane Ends, Merge Left	36x36	9			15		1	EB (east of Airways) (all text)
479+00	RT	W4-2R	Lane Ends	36x36			9	15		1	EB (East of Airways)
484+00	RT	R2-1	Speed Limit 45	24x30	5			15		1	front of Ford dealership
485+50	LT	R1-1	36" Stop	36" Oct		7.46		15		1	Malco Blvd w/Street Names
488+25	RT	R1-1	36" Stop	36" Oct		7.46		15		1	Hospitality Lane
496+50	LT	R1-1	36" Stop	36" Oct		7.46		15		1	Greenbriar Dr. w/Street Names
496+50	RT	R1-1	36" Stop	36" Oct		7.46		15			Greenbriar Dr south side (coming out of Sam's) - missing
499+50	RT	W3-3	Stop Light Ahead	48			16		15		EB (west of Elmore) - missing
509+00	LT	W3-3	Stop Light Ahead	48			16		15		WB (east of Elmore) - missing
504+00	RT	R2-1	Speed Limit 45	24x30	5			15		1	east of Elmore
514+25	LT	R1-1	36" Stop	36" Oct		7.46		15		1	Flower Creek Dr. w/Street Names
521+00	RT	W3-3	Stop Light Ahead	48			16				EB (west of Swinnea Rd) *EXISTING PIPE POST
522+25	RT	R1-1	36" Stop	36" Oct		7.46			15	1	Drive east of Harbor Freight
523+00	LT	R2-1	Speed Limit 45	24x30	5			15		1	WB
530+00	LT	W3-3	Stop Light Ahead	48			16		15	1	WB (east of Swinnea)
531+00	RT	R3-9b	Center Turning Lane	24x36	6						Across from Kohls *EXISTING PIPE POST
531+50	LT	W3-3	Stop Light Ahead	48"			16				WB (east of Swinnea) *EXISTING PIPE POST
535+00	LT	R3-9b	Center Turning Lane	24x36	6			15		1	west of McCain
536+00	RT	R3-9b	Center Turning Lane	24x36	6			15		1	west of McCain
540+00	RT	R1-1	36" Stop	36" Oct		7.46		15		1	McCain Dr w/Street Names
541+00	LT	R1-1	36" Stop	36" Oct		7.46		15		1	Stonegate Blvd
542+00	LT	R2-1	Speed Limit 45	24x30	5			15		1	front of Italia restaurant
543+00	RT	R3-9b	Center Turning Lane	24x36	6			15		1	EB (east of McCain)
547+25	LT	R3-9b	Center Turning Lane	24x36	6			15		1	front of Pepboys
550+00	RT	R2-1	Speed Limit 45	24x30	5			15		1	EB (east of Fox Chase)
560+00	LT	R3-9b	Center Turning Lane	24x36	6			15		1	front of O'Reilly
560+50	RT	R2-1	Speed Limit 45	24x30	5			15		1	EB past O'Reilly
570+00	LT	R3-9b	Center Turning Lane	24x36	6			15		1	WB (west of Pecan Ln)
570+00	RT	R2-1	Speed Limit 45	24x30	5			15		1	EB (west of Pecan Ln)
574+29	LT	R1-1	36" Stop	36" Oct		7.46					Pecan Ln w/Street Names *EXISTING PIPE POST
577+00	RT	W3-3	Stop Light Ahead	48x48			16				EB (west of Tchulahoma) *EXISTING PIPE POST
580+50	RT	W4-2	Lane Ends	36x36			9	15		1	on Tchulahoma SB
		reuse	no trucks \$1000 fine	reuse	0						same pole as Tchulahoma SB Lane Ends
580+80	LT	W4-2	Lane Ends	36x36			9	15		1	on Tchulahoma NB
		reuse	no trucks \$1000 fine	reuse	0						same pole as Tchulahoma NB Lane Ends
582+50	RT	R2-1	Speed Limit 55	24x30	5			15		1	EB (east of Tchulahoma)
582+50	LT	W3-3	Stop Light Ahead	48x48			16				WB (east of Tchulahoma) *EXISTING PIPE POST
591+00	LT	R2-1	Speed Limit 45	24x30	5			15		1	WB (east of Wholesale Nutrition)
598+30	LT	R3-9b	Center Turning Lane	24x36	6			15		1	WB (west of Country Oaks)
598+30	RT	R3-9b	Center Turning Lane	24x36	6			15		1	EB (west of Country Oaks)
598+86	LT	R1-1	36" Stop	36" Oct		7.46					Country Oaks w/Street Names *EXISTING PIPE POST
600+00	LT	W3-5	Reduced SL Ahead (45)	36x36	9			15		1	WB (east of Country Oaks)
613+64	LT	R1-1	36" Stop	36" Oct		7.46		15		1	Timber Trail w/Street Names
629+50	RT	W3-3	Stop Light Ahead	48x48			16		15		EB (west of Tchulahoma)
643+50	RT	R1-2	Yield	36" triangle	3.9			15		1	Rt turn from EB302 onto SB Snowden
		R5-1	Do Not enter	36x36		9					same pole as yield
645+00	RT	R1-2	Yield	36" triangle	3.9			15		1	Rt turn from NB Snowden onto EB302
		R5-1	Do Not enter	36x36		9					same pole as yield
643+66	RT	R1-1	36" Stop	36" Oct		7.46		15		1	Snowden
643+66	LT	R1-1	36" Stop	36" Oct		7.46		15		1	Creech Dr w/Street Names
647+00	RT	R2-1	Speed Limit 55	24x30	5			15		1	front of Waffle house
		R7-1	No Parking Any Time	12x18	1.5						(no arrow on sign) same pole as speed limit 55
650+00	RT	R3-9b	Center Turning Lane	24x36	6			15		1	
		R7-1	No Parking Any Time	12x18	1.5						(no arrow on sign) same pole as center turn lane
660+50	RT	R1-1	36" Stop	36" Oct		7.46					Cobblestone Blvd w/Street Names *EXISTING PIPE POST
667+00	LT	R1-1	36" Stop	36" Oct		7.46		15		1	Cowboy Drive w/Street Names
Totals					152.8	129.9	155	585	75	40	