## **INITIAL PAVEMENT MARKING INSPECTION REPORT KEY**

**Key:** For information asked on the Initial Pavement Marking Inspection Report.

**Purpose:** The purpose of these data sheets are for the collection of accurate pavement marking and marker data. It will be used to develop a database to determine pavement marking life cycle. This data is imperative for the evaluation of current and future pavement marking retroflectivity and life cycle.

**Heading:** 

PRINT TECHNICIAN'S NAME Enter name of NCDOT personnel responsible for performing inspection

of project

**DATE OF INSPECTION** Enter date inspection was performed

## PROJECT INFORMATION

Project/TIP Number	Enter either the Project Number or TIP number the marking was place under.
Division	Enter division project is located
County	Enter county project is located
Project Length	Length of project, either in miles (English projects) or kilometers (Metric projects). Specify BOTH value and unit of measure. EX: 12.2 mile, 12.2 mi,, 7 kilometers or 7 km
Road Name/Number	Name of primary road(s) that marking was placed. EX: SR1200, I-95, NC 50 or US 70
Project Description/Location	Description of project, including specifying limits of project and type of project.  EX: Resurfacing of I-85 from Webb Rd. (Exit 70) to Jake Alexander Blvd (Exit 75)
Reason for applying new pavement markings	Circle reason for application of pavement markings. For projects where a new roadway was constructed, where none existed before or where major roadway realignment was made, circle <i>New Roadway</i> . For projects where an existing roadway has new pavement layers applied, circle <i>Resurfacing</i> . For projects where an existing roadway ONLY has new pavement marking applied, circle Scheduled Restriping.
Road surface material	Circle road surface material of the road marking was placed, either Concrete or Asphalt.
Roadway access control	Full control (interchanges) Partial Control (interchanges and –Y- lines) No Control –Y- lines with driveways
Number of Lanes (both directions)	Enter number of lanes of traffic when the project is complete. If the number of lanes change over the length of the project, enter the number of lanes that is most representative of the majority of the project.
Posted Speed Limit	Enter the posted speed limit of the project.
Marking Contractor	Contractor responsible for application of markings on project.
Marking Unit Cost	Cost of marking per linear foot.
Date pavement markings were applied	Enter date that pavement markings were applied. If pavement markings were applied over several days, enter start and ending dates.
Bead Type	If beads are inserted into pavement markings, circle type of beads used with the pavement markings.
Bead Manufacturer	Manufacturer of beads inserted into pavement markings.
Outside temperature when markings were applied	Circle temperature range of outside temperature when pavement markings were applied.

## **MARKER INFORMATION**

Project/TIP Number	Enter either the Project Number or TIP number that this project is covered by				
Division					
County	Enter county name of count project is located				
If applicable:	Raised Pavement Marker (RPM) Snowplowable Pavement Marker (SP)				
If applicable: Marker type:	Raised Pavement Marker (RPM) Snowplowable Pavement Marker (SP)				
If applicable: Marker type: Marker Model/Pr	Raised Pavement Marker (RPM) Snowplowable Pavement Marker (SP)  oduct Number: Marker Manufacturer:				
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Circle as appropriate:

Color: White Yellow

Odioi: Willie Fellow

Marking Type: OE IE DY S YS Other

(See Road Marking Legend) (Insert skip line#) (Goreline, Mini-Skip, Stop bar, ect.)

Travel Direction: N S E W

Material Type: Thermoplastic Paint Epoxy Cold Applied Plastic Other

Marking Thickness: (mil)

Product Name/Number: Manufacturer:

INITIAL PAVEMENT MARKING INSPECTION REPORT									
1	. PRINT TECHNICIAN'S NAME:	2. DATE (	OF INSPEC	TION:					
PRO	OJECT INFORMATION								
3	8. Project/TIP Number:	_ <i>4.</i> Division:		5. Coun	ty:		_		
6	S. Road Name/Number:		<i>7.</i> Proj	ject Leng	gth:				
8	Project Description/Location (Include project	t limits) :		-	9.	9.			
	0. Road surface material : 11. Total N					ine Type	Unit Cos per ft/met installed	ter	
l '	Concrete	uniber of Lane.	<b>-</b>		4" \	Wide (White)	mstance		
	Asphalt					6" Wide (White)			
1	2. Marking Contractor:					Wide (White)			
1	3. Date pavement markings were applied:					12" Wide (White) 24" Wide (White)			
						Wide (Yellow)			
1	4. Bead Type: Regular Gradation Large Gradation	Other				Nide (Yellow)			
1	5. Bead Manufacturer:				8" <b>\</b>	8" Wide (Yellow)			
1	6. Outside air temperature when markings wei	re annlied:			Oth	er			
	40°F-59°F 60°F-69°F 70°F-79°	F 80°F-89°	°F 90	°F-99°F	100	) <sup>o</sup> F+			
'	77. Temperature of pavement when markings w 40°F-59°F 60°F-69°F 70°F-79°		°F 90	°F-99°F	100	) <sup>o</sup> F+			
MA	ARKER INFORMATION								
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	22. Color: White Yellow 23. Marking Type: (See Road Marking Legend	OE IE I		sert skip line#)	YS	Othe (Gore		o. Stop bar. etc.	)
	24. Material Type: Thermoplastic Paint Epoxy	Locations	(Insert skip line#) (Goreline, Mini-Skip, Stop bar, etc.)  29. Retro-reflectivity Readings						
LINE #2	Cold Applied Plastic Other		#1	#2	#3	#4	#5	#6	AVG
	OF Marking This knows	Beg Proj							
	25. Marking Thickness:(mils)	End Proj							
	26. Batch Num:	Middle Proj							
	27. Manufacturer:	Other							
		Other							
	28. Travel Direction: N S E W	Other							
	22. Color: White Yellow 23. Marking Type: OE IE DY S YS Other								
	(See Road Marking Legence  24. Material Type: Thermoplastic Paint Epoxy		(Insert skip line#) (Goreline, Mini-Skip, Stop bar, etc.)  29. Retro-reflectivity Readings						
#3	Cold Applied Plastic Other	Locations	#1	#2	#3	#4	#5	#6	AVG
		Beg Proj							
INE	25. Marking Thickness:(mils)	End Proj							
	26. Batch Num:	Middle Proj							
	27. Manufacturer:	Other							
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	28. Travel Direction: N S E W	Other							
	22. Color: White Yellow 23. Marking Type:	OE IE I	nv e		YS	Otho	r		
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#4	Cold Applied Plastic Other	Locations	#1	#2	#3	#4	#5	#6	AVG
	25 Marking Thickness: (mile)	Beg Proj							
INE	25. Marking Thickness:(mils)	End Proj							
	26. Batch Number:	Middle Proj							
	27. Manufacturer:	Other							
	28. Travel Direction: N S E W	Other							
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	22. Color: White Yellow 23. Marking Type:	OE IE I	DY S_		YS	Othe	r		
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	24. Material Type: Thermoplastic Paint Epoxy	Locations	29. Retro-reflectivity Readings						AVG
#2	Cold Applied Plastic Other		#1	#2	#3	#4	#5	#6	
	25. Marking Thickness: (mils)	Beg Proj							
LINE	26. Batch Number:	End Proj Middle Proj							
		Other							
	27. Manufacturer:	Other							
	28. Travel Direction: N S E W	Other							
	22. Color: White Yellow 23. Marking Type:	OE IE I		sert skip line#)	YS		er	o, Stop bar, etc.	<u> </u>
	(See Road Marking Legend  24. Material Type: Thermoplastic Paint Epoxy	" 		, 					
(0	Cold Applied Plastic Other	Locations	#1	29. Retre	o-refied #3	tivity i	keading #5	gs #6	AVG
9#		Beg Proj	πı	#4	πJ	#4	#J	#0	
LINE	25. Marking Thickness:(mils)	End Proj							
	26. Batch Number:	Middle Proj							
	07.14	Other							
	27. Manufacturer:	Other							
	28. Travel Direction: N S E W	Other							