PORTLAND CEMENT CONCRETE PAVEMENT
DOTD Form 03-22-4035

MATT MENU SELECTION - 11

DOTD 03-22-4035
Louisiana Department of Transportation and Development
Rev. 04/04

PORTLAND CEMENT CONCRETE PAVEMENT REPORT - 2000 Specifications

English / Metric: M (E or M - entry field located on MATT Menu)

Project No.: 066-07-0030 Mat Code: 551 Lot No.: 008 Category (Spec. Cat. = I, II, III): I

Submitter Code: 03781 Plant Code: C3611 Mix Des No.: 02K1 Spec Code: 1

Purp Code: 3 Const. Method: 2 (1 - Slip Form 2 - Form 3 - Split Slab 4 - Contin. Reinforced 5 - Other) Joints: Spacing: 30 Configuration: 1 (1-Transverse 2-Skewed)

Date: 12-16-98 Item No.: 601 (601 0151) Lot Complete: Y (Y=Yes N=No)

Remarks 1:

From Station	To Station	Location	Width ft (m)	Thickness in (mm)	Area yd² (m²)
152 + 024	155 + 040	RRLL	4	254	12.0
157 + 047	171 + 091	RRRL	4	254	56.1

PREVIOUS 0 yd2 (m2) + CURRENT 2821.3 yd2 (m2) = Total to Date 2821.3 yd² (m²)

CURRENT 722 yd³ (m³) Theoretical Yield 3.94 yd²/yd³ (m²/m³) Actual Yield 3.90 yd²/yd³ (m²/m³)

% Air 5 4.0 Slump, in (mm) 75 75

Joint Materials

	Material Code	Source Code	Source Name
Load Transfer Device	175	R013	Lockedge Steel
Adhesive Lubricant	134	0805	Watt-Bowman
Filler	313	1801	AC Horn
Sealer	340	4201	Dow Corn.

Curing

Curing Method: 5 (1 = Burlap, 2 = Paper, 3 = Poly Sheeting, 4 = Burlap & Poly Sheeting, 5 = Curing Membrane)

Curing Membrane Rate: 2.5 ft2/gal (m2/L)

Surface Texture

Applied By: 1 (1 = Manual, 2 = Mechanical)

Record Measurement to the Nearest 1/32 in (mm)

Station 167 + 020 Location RRRL: 1 3.97, 2 3.97, 3 3.97, 4 3.18, 5 3.97

Average 4 1/32 in (mm)

Station 153 + 040 Location RRRL: 1 3.97, 2 3.97, 3 3.18, 4 3.97, 5 3.18

Average 4 1/32 in (mm)

Surface Tolerance

Test Method: 2 (2 = Profilograph, 3 = Static Straightedge, 4 = Automated Profiler)

Pavement Code: 5 (3 = Associated Pavement, 5 = Travel Lanes, Greater Than 45 MPH, 6 = Urban Areas, Continous Paving 45 MPH or Less, 7 = Urban Areas, Non-Continous Paving 45 MPH or Less, 8 = Tie-In Areas, Shoulders, Turnouts & Crossovers)

Measured 651 lin ft (lin m) IRI ____ in/mi (mm/km) Avg Prof Index 87.1 in/mi (mm/km)

Remarks 2:

% Pay

Laboratory Authorized Evaluator

Department's Certified Inspector

District Laboratory Engineer

Project Engineer

For areas on which acceptance testing is performed using the straightedge, the Project Engineer's certified Inspector (paving) will complete the PCC Pavement Report. For Profilograph pavements, the Project Engineer's certified Inspector will complete the areas of the PCC Pavement Report above the "Surface Tolerance". The PCC Pavement Report shall be completed and signed by the Project Engineer for each lot of pavement on the project. The District Laboratory will perform profilograph acceptance testing for surface tolerance and complete the PCC Pavement Report after the lot is completed. The district laboratory authorized evaluator will enter the linear feet measured, the average profile index and determine the percent pay. Refer to Sample Identification for Header Information instructions.

Refer to the Application of Quality Assurance Specifications for Portland Cement Concrete Pavement & Structures and the Use and Care of the California-Type Profilograph.

Metric/English *(M or E)* *(M = Metric / E = English)*	M

This entry is located on the MATT Menu and is a required entry. Please note that results must be entered in the proper format based on the reporting unit selected, M or E.

Lot No.	008

Required entry, enter leading zeros if necessary.
999 - standard lot number - numeric
999A - the 4th character is alphabetic and is to be used when it is necessary to report multiple pcc pavement entries for the same lot.

***Notes**:*

An Approved Lot Layout for the Project must be obtained prior to beginning paving operations.

Lots for surface tolerance must be the same (station location to station location) as the lots used by the Materials Section for obtaining pavement cores. It is the responsibility of the Project Engineer to inform the Materials Section when coring operations are requested.

Category *Spec. Cat = (I, II, or III)*	I

Required entry if Pavement Code is 5, 6, or 7. Category will be I, II or III.

Mix Design No.	024

Assigned by the district laboratory in numerical order beginning with 001. Required entry, numeric, enter leading zeros if necessary.

Mix Design No. can be obtained from the PCC Mix Design (03-22-0735) for the specific project, plant & material type.

Const. Method	2	1 - Slip Form 2 - Form 3 - Split Slab 4 - Contin. Reinforced 5 - Other

Based on contract plans, enter the appropriate code for Construction Method and identify the Joint Spacing and Configuration. Numeric entries, blanks are permitted, and leading zeros may be omitted.

Lot Complete *(Yes N = No)*	Y

Required entry, alphabetic.

Must be 'Y' or 'N' (Y = Yes N = No)

Refer to the Application of Quality Assurance Spec. for PCC Pav't. & Structures for more details.

From Station	To Station	Location	Width ft (m)	Thickness in (mm)	Area yd² (m²)
152 + 034	155 + 040	RRLL	4	254	12.0
157 + 047	171 + 091	RRRL	4	254	56.V

Station No. & Location are alphanumeric and can be entered in any of the following formats:

Met: 999+999 99+999 9+999 Eng: 9999+99 999+99 99+99 9+99

Width m(ft), Thick. mm(in) & Area m^2(yd^2) entries are numeric. Blanks are permitted & leading zeros may be omitted.

PREVIOUS	0	yd2 (m2)	+ CURRENT	2821.3	yd2 (m2)	= Total to Date	2821.3 yd² (m²)
CURRENT	722	yd³ (m³)	Theoretical Yield	3.94	yd²/yd³ (m²/m³)	Actual Yield	3.90 yd²/yd³ (m²/m³)
% Air	5 4.0	.	.	Slump, in (mm)	75	75	

Enter the appropriate results. Blanks are permitted and leading zeros may be omitted. Slump and Air Content are performed in accordance with DOTD TR 202 and 207 by the Department's Inspector from samples of materials obtained in accordance with DOTD S 301. Refer to the Application of Quality Assurance Specifications for PCC Pav't. & Structures for more details.

Joint Materials

	Material Code	Source Code	Source Name
Load Transfer Device	175	R013	Lockedge Steel
Adhesive Lubricant	134	0803	Watt-Bowman
Filler	315	1801	AC Horn
Sealer	3940	4201	Dow Corn.

Enter appropriate Material Codes and Source Codes of materials for each lot of pavement. If materials are obtained from more than one source enter the code of the source that was primarily used. Materials used in paving operations shall be made available for sampling sufficiently in advance of paving to allow for testing and approval prior to use. Only materials which have been approved by the Department shall be used on the project. The type of material will determine which codes to use.

***Note**: Under normal conditions, the Department takes approximately ten days for sampling, testing, and approving materials.*

Curing

Curing Method 5

1 = Burlap
2 = Paper
3 = Poly Sheeting
4 = Burlap & Poly Sheeting
5 = Curing Membrane

Curing Membrane Rate 25 ft2/gal (m2/L)

Enter the appropriate Curing Method code and Membrane Rate. Numeric, blanks are permitted and leading zeros may be omitted.

Surface Texture

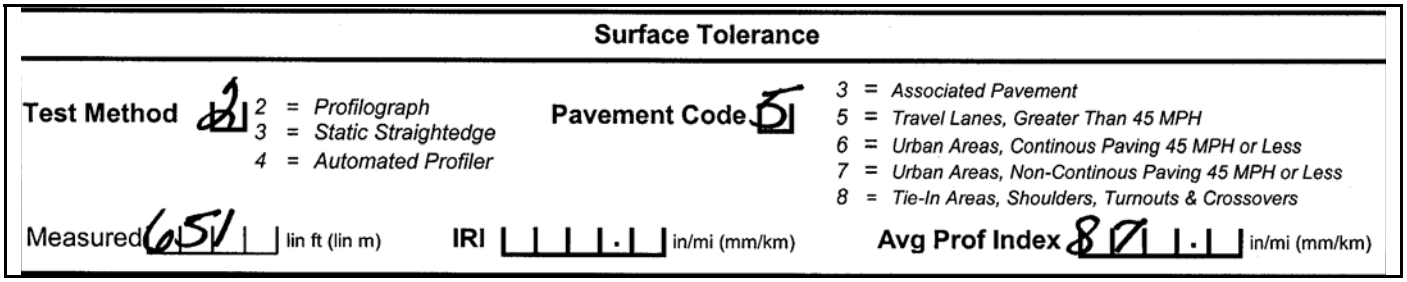
Applied By 1 *1 = Manual 2 = Mechanical*

Record Measurement to the Nearest 1/32 in (mm)

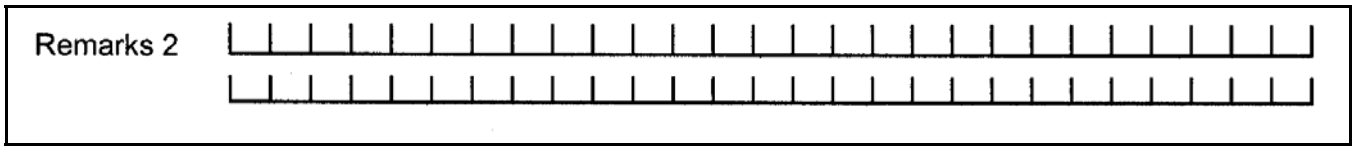
	Station	Location	1	2	3	4	5	Average	1/32 in (mm)
	167+020	RRL	3.97	3.97	3.97	3.18	3.97	4	
	153+040	RRC	3.97	3.97	3.18	3.97	3.18	4	

Enter appropriate Applied by code, Station Nos., Locations and Averages. Refer to DOTD TR 229. Station No. and Location are alphanumeric. Blanks are permitted and leading zeros may be omitted. Station No. can be entered in any of the following formats:

Metric : 999+999 99 +999 9 + 999
English: 9999+99 999+99 99+99 9+99



Test Method Codes and Pavement Codes are listed on the next page, are required numeric entries (numeric). Average Profile Index is a required entry when using the profilograph. Test Methods and Pavement Codes must correspond with the appropriate equipment used. See Test Method codes, Pavement codes on the following pages.



Alphanumeric, used to report disposition remarks of failing tests.

Note: *In cases where the minimum AVG PRO IND pay value is exceeded, and specifications require "Correct or Remove and Replace" a computer generated statement will appear in the Remarks2 field. This statement will remain on the record and on the 2059 until disposition remarks are entered describing the action taken. When this situation occurs, the % Pay field on the 2059 and logging report is identified as "C/R" indicating the pavement is to be corrected or removed and replaced.*

TEST METHOD CODES FOR PCC SURFACE TOLERANCE

Code	Description
2	Profilograph
3	Static Straightedge
4	Automated Profiler

PAVEMENT CODES FOR PCC SURFACE TOLERANCE

3	Associated Pavement
5	Travel Lanes, Greater Than 45 MPH
6	Urban Areas, Continuous Paving, 45 MPH or Less
7	Urban Areas, Non-Continuous Paving, 45 MPH or Less
8	Tie-In Areas, Shoulders, Turnouts and Crossovers

% Pay	⌊_⌊_⌊_⌋	Numeric

Laboratory Authorized Evaluator	Signature Department's Certified Inspector
District Laboratory Engineer	Signature Project Engineer

Signatures are required as stated in the latest Application of Quality Assurance Specifications for Portland Cement Concrete Pavement & Structures.

12/06