



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

August 8, 2024

To: Prospective Bidders

From: Jonathan W. Mitchell
Division Contract Engineer

DocuSigned by:
Jonathan W Mitchell
02B404268BC84C2...

Contract ID#: DC00457

**WBS Elements: 2025CPT.03.05.10651, 2025CPT.03.05.20651, 2025CPT.03.05.20652,
36249.4867**

Subject: Addendum #1: NEW HANOVER RESURFACING

The Subject contract proposal contains the following addendum:

- 1- An Electronic Ticketing System Special Provision has been added. See the attached SP.
- 2- Replace plan sheet 4 with the attached revised plan sheet 4. The 1.5" milling callout has been removed from typical section 4.

*****An Addendum has been added to Bid Express.**

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
5505 BARBADOS BOULEVARD
CASTLE HAYNE, NC 28429-5647

Telephone: (910) 341-2001
Fax: (910) 675-0143
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
5505 BARBADOS BOULEVARD
CASTLE HAYNE, NC 28429-5647

ELECTRONIC TICKETING SYSTEM:

(7-16-24)

1020

SP10 R20

Description

At the contractor's option, the use of an electronic ticketing system for reporting individual and cumulative asphalt material deliveries may be utilized on this project. At the preconstruction conference, the contractor shall notify the Engineer if they intend to utilize an electronic ticketing system for reporting individual and cumulative asphalt material deliveries to the project.

Electronic Ticketing Requirements

- a. The electronic ticketing system must be fully integrated with the load read-out system at the plant. The system shall be designed so data inputs from scales cannot be altered by either the Contractor or the Department.
- b. Material supplier must test to confirm that ticketing data can be shared from the originating system no less than 30 days prior to project start.
- c. After each truck is loaded, ticket data must be electronically captured, and ticket information uploaded via Application Programming Interface (API) to the Department.
- d. Obtain security token from NCDOT for access to E-Ticketing portal (to send tickets). To request a Security Key, fill out the below E-Ticketing Security Request Form: <https://forms.office.com/g/XnT7QeRtgt>
- e. Obtain API from NCDOT containing the required e-ticketing data fields and format. Download the API from the NCDOT E-ticketing Webpage: <https://connect.ncdot.gov/projects/construction/E-Ticketing/Pages/default.aspx>
- f. Provide all ticket information in real time and daily summaries to the Department's designated web portal. If the project contains locations with limited cellular service, an alternative course of action must be agreed upon.
- g. Electronic ticketing submissions must be sent between the Material Supplier and the Department.
- h. The electronic ticket shall contain the following information:

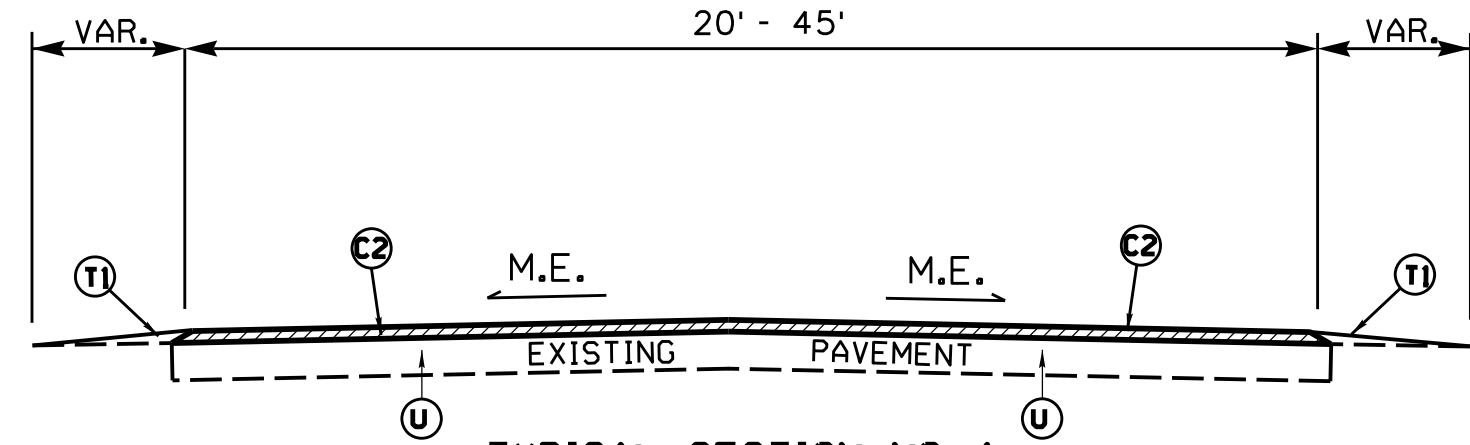
Date
Time
Contract Number
Supplier Name
Contractor Name
Material
JMF
Gross Weight

Tare Weight
Net Weight
Load Number
Cumulative Weight
Truck Number
Weighmaster Certification
Weighmaster Expiration
Weighmaster Name
Facility Name
Plant Type
Plant Number
Ticket Number
Voided Ticket Number (if necessary)
Original Ticket Number (if necessary)
Supplier Revision (If necessary)

The Contractor/supplier can use the electronic ticketing system of their choice to meet the requirements of this provision.

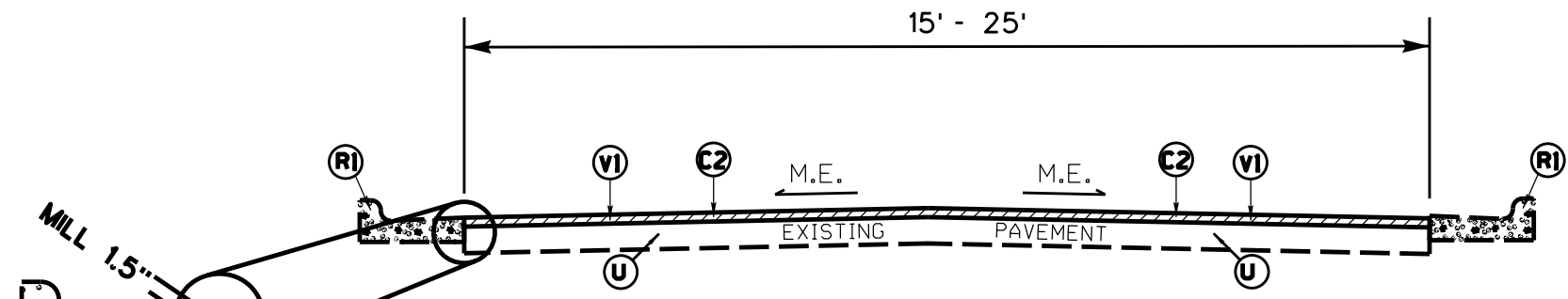
Measurement and Payment

No measurement or payment will be made for utilizing an electronic ticketing system as the cost of such shall be included in the contract price bid for the material being provided.



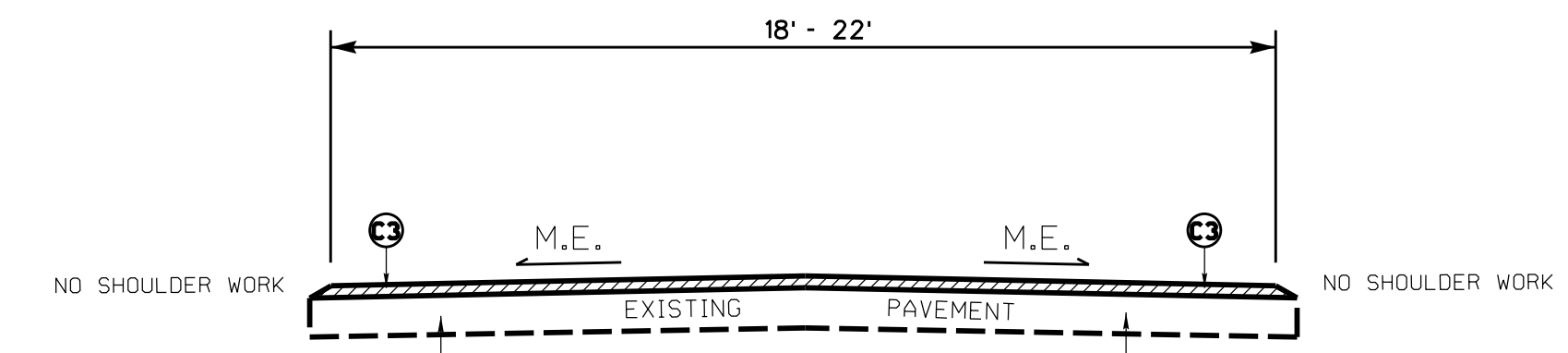
TYPICAL SECTION NO. 4

MAP NO. 4
SR 1576 (RIVER RD.)
MP 0.03 - MP 6.75



TYPICAL SECTION NO. 5

MAP NO. 4 SR 1576 (RIVER RD.) NE MP 6.31 - MP 6.39
MAP NO. 4 SR 1576 (RIVER RD.) SW MP 0.40 - MP 0.46



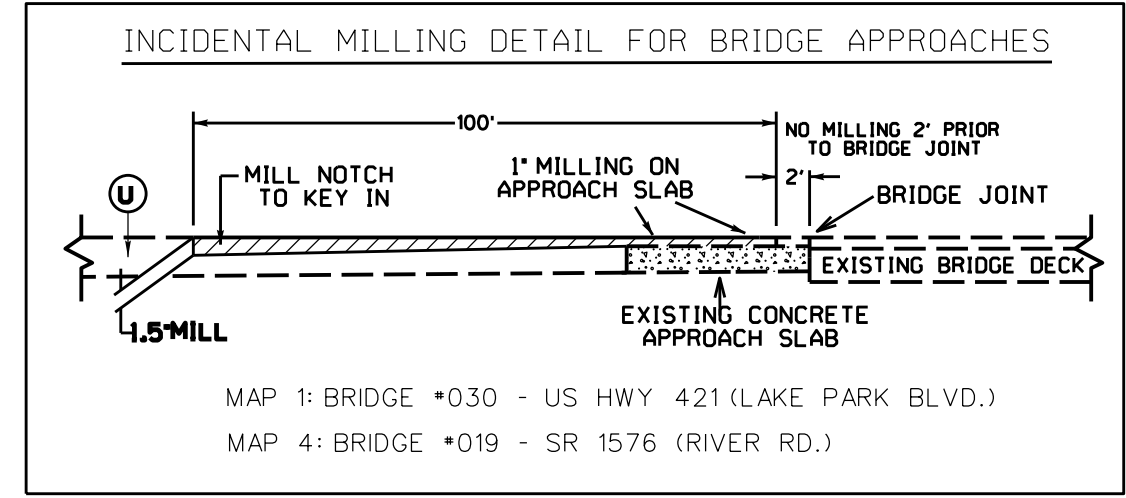
TYPICAL SECTION NO. 6

MAP NO. 5
SR 1521 (PEDEN POINT RD.)
MP 1.05 - MP 1.61

PAVEMENT SCHEDULE	
C2	PROP. APPROX. 1 1/2" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
C3	PROP. APPROX. 1" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ.YD.
R1	EXISTING CONCRETE 2'6" CURB AND GUTTER
V1	1 1/2" MILLING
T1	EARTH MATERIAL (SHOULDER RECONSTRUCTION)
U	EXISTING PAVEMENT

NOTES: MILL A SINGLE LANE AND PAVE BACK BY THE END OF EACH WORK DAY.
SHOULDER WORK ON MAP NO. 1 AND 4 AS NEEDED, TO BE DETERMINED BY ENGINEER.
MAP NO. 4 - TYPICAL SECTION NO. 5 PAVE UP TO EXISTING JOINT ON SR 1187 (SANDERS RD.)

PAVEMENT EDGE SLOPES ARE 1:1, EXCEPT FINAL SURFACE COURSE. SEE SHOULDER WEDGE DETAIL.



MAP 1: BRIDGE #030 - US HWY 421 (LAKE PARK BLVD.)
MAP 4: BRIDGE #019 - SR 1576 (RIVER RD.)

2024 ROADWAY ENGLISH STANDARD DRAWINGS EFF.01-16-2024 REV.

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N.C. Department of Transportation - Raleigh, N.C., Dated January, 2024 are applicable to this project and by reference hereby are considered a part of these plans:

STD.NO.	TITLE
DIVISION 8 - INCIDENTALS	
846.01	Concrete Curb, Gutter and Curb & Gutter
852.01	Concrete Islands
DIVISION 12 - PVMT MARKING, MARKERS AND DELINEATION	
1205.08	Pavement Markings - Symbols & Word Messages

REVISIONS

8/17/99
SYSTEM TIME 8:55:55
DATE 8/17/99
DRAWN BY: [unreadable]
CHECKED BY: [unreadable]