



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

March 15, 2023

Addendum No. 1

RE: Contract # C204869

WBS # 2023CPT.03.04.20101, 50256.3.1

STATE FUNDED, FEDERAL AID NO. 1116015

Brunswick County (BL-0046)

SR-1116 (OCEAN BLVD) FROM WEST OF SHELL DR. TO DUNESCAPE DR.

March 21, 2023 Letting

To Whom It May Concern:

Reference is made to the sketch maps furnished to you on this project.

The following revision has been made to the Sketch Maps.

Sheet No.	Revision
2	Typical Notes: Removed “or as directed by Engineer” by C2 note.

Please void the above listed Sheet in your sketch maps and staple the revised Sheet thereto.

The following revisions have been made to the proposal.

Page No.	Revision
Proposal Cover	Note added that reads “Includes Addendum No. 1 Dated 03-15-2023”.
G-42	The project special provision entitled NOTES TO CONTRACTOR has been revised. Third Note-Removed “or as directed by Engineer” in the last sentence of paragraph. New paragraphs 6-9 added to provision.

Please void the above listed Pages in your proposal and staple the revised Pages thereto.

See Supplemental Information posted to NCDOT Central Letting site

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT
1591 MAIL SERVICE CENTER
RALEIGH, NC 27699-1591

Telephone: (919) 707-6900
Fax: (919) 250-4127
Customer Service: 1-877-368-4968

Location:
1020 BIRCH RIDGE DR.
RALEIGH, NC 27610

Website: www.ncdot.gov

The contract will be prepared accordingly.

Sincerely,

DocuSigned by:
Ronald Elton Davenport, Jr.
F81B6038A47A442...

Ronald E. Davenport, Jr., PE
State Contract Officer

RED/cms
Attachments

cc: Mr. Boyd Tharrington, PE
Mr. D. Chad Kimes, PE
Mr. Ken Kennedy, PE
Mr. Mike Gwyn
Project File (2)

Mr. Forrest Dungan, PE
Ms. Jaci Kincaid
Mr. Jon Weathersbee, PE

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 03-15-2023

DATE AND TIME OF BID OPENING: **Mar 21, 2023 AT 02:00 PM**

CONTRACT ID C204869
WBS 2023CPT.03.04.20101, 50256.3.1

FEDERAL-AID NO. STATE FUNDED, 1116015
COUNTY BRUNSWICK
T.I.P NO. BL-0046
MILES 6.150
ROUTE NO.
LOCATION SR-1116 (OCEAN BLVD) FROM WEST OF SHELL DR TO DUNESCAPE DR.

TYPE OF WORK WIDENING AND RESURFACING.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

NOTES TO CONTRACTOR:

All adjustments (Manhole, Meter/Valve Box) shall be completed prior to milling or resurfacing.

Map No. 1 & 2 SR 1116 (Ocean Blvd.): The Contractor shall be aware State Forces will pre-mark locations for 5' Monolithic Concrete Island and Crosswalks. The contractor shall reference the attached Pavement Marking Detail for *Hi-Visibility Crosswalk No – Track Marking Guidance*.

Map No. 1 & 2 SR 1116 (Ocean Blvd.): The Contractor shall be aware that the widening shall be done by an approved milling machine. Widening & Wedging shall be completed prior to the final surface overlay. Wedging locations/placement shall be performed by construction survey.

Map No. 1 & 2 SR 1116 (Ocean Blvd.): The Contractor shall retain existing lane widths and be restriped with 5' paved shoulders. All side streets will be paved to the back of the radius or as directed by the engineer.

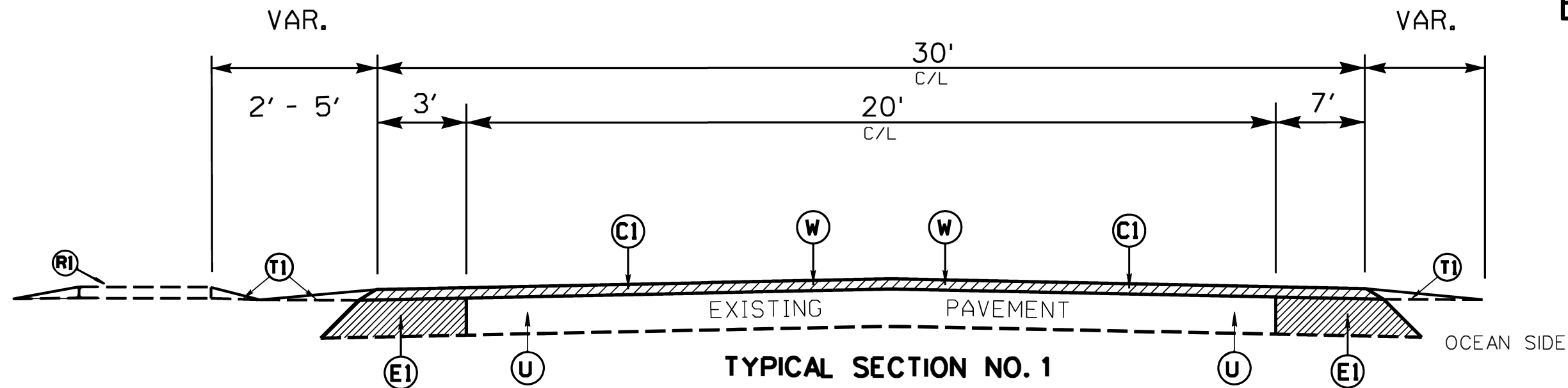
Map No. 1 & 2 SR 1116 (Ocean Blvd.): The Contractor shall be aware the Bike Safe Grates & Frames will be stored at *New Hanover County Maintenance*. The contractor will be responsible to provide all tools, labor, and equipment necessary to install and haul material to the worksite. The contractor shall notify Kathy Stephens, *New Hanover County Maintenance Engineer* at (910) 341-2250 and or kstephens@ncdot.gov (1) one week prior.

Map No. 1 & 2 SR 1116 (Ocean Blvd.): The cost of any necessary grading or clearing work not covered under existing pay items shall be included in the unit or lump sum price bid for the pay items associated with the grading or clearing work.

Map No. 1 & 2 SR 1116 (Ocean Blvd.): Depictions of the proposed cross slopes are provided on the NCDOT Letting Site as Supplemental Information.

Map No. 1 & 2 SR 1116 (Ocean Blvd.): Coordinate with the engineer for stockpile locations which will be on the island of Holden Beach.

Map No. 1 & 2 SR 1116 (Ocean Blvd.): Any relocated mailboxes will be replaced between the edge of proposed pavement and the existing sidewalk.



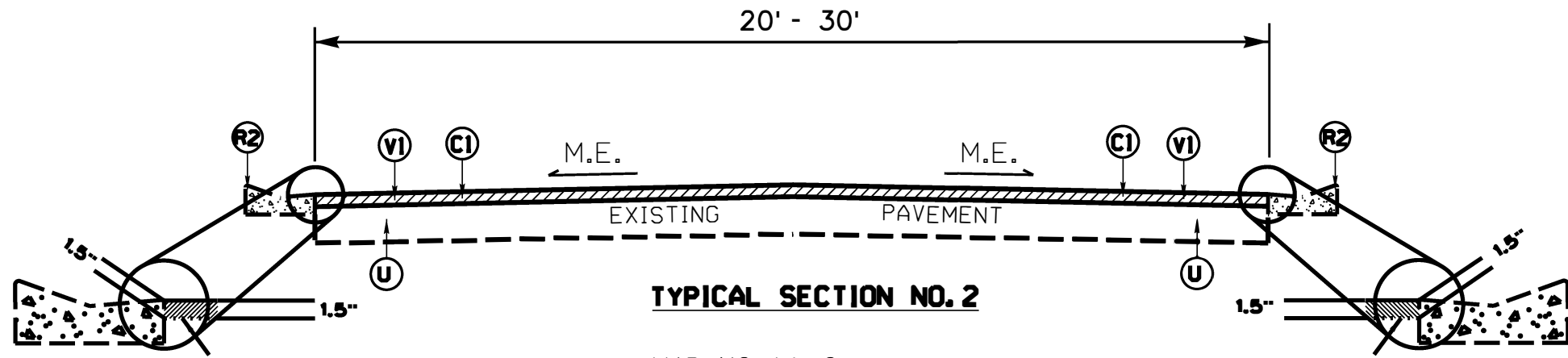
TYPICAL SECTION NO. 1

MAP NO. 1 & 2
SR 1116 (OCEAN BLVD.)
MP 0.00 - MP 1.05
MP 1.19 - MP 6.15

*NO WIDENING MP 1.05 - MP 1.19

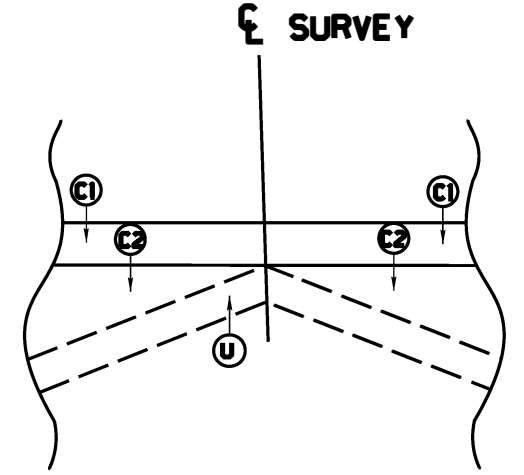
PAVEMENT EDGE SLOPES ARE 1:1, EXCEPT FINAL SURFACE COURSE. SEE SHOULDER WEDGE DETAIL.

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1½' DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ.YD. PER. 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1" IN DEPTH OR GREATER THAN 1.5" IN DEPTH.
E1	PROP. APPROX. 5" DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ.YD.
R1	EXISTING CONCRETE SIDEWALK
R2	EXISTING VALLEY CURB
R3	PROPOSED 5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
T1	EARTH MATERIAL (SHOULDER RECONSTRUCTION)
U	EXISTING PAVEMENT
V1	FINE MILLING, 1½' DEPTH
W	VARIABLE DEPTH ASPHALT PAVEMENT, S9.5B (SEE 'DETAIL SHOWING METHOD OF WEDGING')



TYPICAL SECTION NO. 2

MAP NO. 1 & 2
SR 1116 (OCEAN BLVD.)
MP 1.05 - MP 1.19



DETAIL SHOWING METHOD OF WEDGING

NOTES:

- SHOULDER WORK ON MAP NO. 1 - 2 AS NEEDED, TO BE DETERMINED BY ENGINEER.
- RESURFACE TO END OF RADII ON NON SYSTEM STREETS OR AS DIRECTED BY THE ENGINEER.
- MAP NO. 1 & 2 MP 0.00 - MP 1.05 & MP 1.19 - MP 6.15 WEDGING LOCATIONS/PLACEMENT TO ACHIEVE WIDENING REQUIREMENTS SHALL BE PERFORMED BY CONSTRUCTION SURVEY.
- MAP NO. 1 & 2 MP 2.69 - MP 2.74 5" MONOLITHIC CONCRETE ISLAND (SURFACE MOUNTED) WILL BE LOCATED BY NCDOT FORCES.

EFF. 01-16-2018 REV.

2018 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N.C. Department of Transportation - Raleigh, N.C., Dated January, 2018 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
848.01	Concrete Sidewalk
848.02	Driveway Turnout
848.05	Curb Ramp - Proposed Curb & Gutter
848.06	Curb Ramp - Existing Curb & Gutter
852.01	Concrete Islands
DIVISION 12 - PVT MARKING, MARKERS AND DELINEATION	
1205.08	Pavement Markings - Symbols & Word Messages

REVISIONS

8/17/99
SYSTEMS
DRAWING
NAME