

**TAMPA-HILLSBOROUGH COUNTY  
EXPRESSWAY AUTHORITY**

**Letter of Clarification No. 3**

**FOR**

**Request for Proposal (RFP)**

**TWIGGS STREET IMPROVEMENTS  
DESIGN-BUILD PROJECT**

**RFP O-00820**

**Letter of Clarification No. 3 ~ RFO No. O-00820**

**Date of Letter of Clarification: 09/08/2020**

To all prospective respondents:

The following responds to questions received on the solicitation reference above:

Question 1:	<p>On page 35 of the RFP, the pavement design for widening Twiggs Avenue calls for Base Group 1 (B12.5 Only), is this correct?</p> <p>Is a concept Typical Pavement Section available for the project? I cannot locate in the documents provided.</p>
Response 1:	<p><b>Yes, the widening pavement design calls for Base Group 1 (Type B-12.5 Only) to minimize the thickness of the pavement layers in widened areas and meet design load requirements in accordance with the Flexible Pavement Design Manual. Conceptual typical section attached.</b></p>
Question 2:	<p>Please clarify which storm pipe on the project need to be lined and what are the limits?</p>
Response 2:	<p><b>The pipes proposed for lining are highlighted in blue on the attached drawing.</b></p>
Question 3:	<p>Please provide existing bridge plans for analysis of bridge piers.</p>
Response 3:	<p><b>The plans are available at THEA and the DB Team will need to fill out and sign the required security forms to receive a copy of the bridge plans.</b></p>
Question 4:	<p>Is a typical section package or design available?</p>
Response 4:	<p><b>The attached typical section was used to develop the design concept and construction estimate and is a reference document only. The DB Firm is not bound to the details shown on this sheet and shall be responsible for developing a typical section package independent of this drawing as part of the final design in accordance with RFP Section VI.F and the criteria/commitments stated in the RFP.</b></p>

**Bidders MUST** acknowledge receipt of this Letter of Clarification by signing, dating and returning the completed Acknowledgement of Receipt of Letter of Clarification/Addendum form with Respondent's proposal.

All other items, conditions, and specifications in the procurement document not specifically changed by the Addendum remain unchanged.

Please send all questions to THEA's Procurement Manager, Man Le, via email at [Man.Le@tampa-xway.com](mailto:Man.Le@tampa-xway.com).

**ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM and/or LETTER OF CLARIFICATION**

Were Addenda issued on this Solicitation?

Yes

No

Were Letter of Clarification issued on this Solicitation?

Yes

No

I (We) hereby acknowledge receipt of the following Addendum/Addenda issued in reference to this solicitation by listing the Addenda by number, date and signing the form:

Addendum \_\_\_\_\_ Date: \_\_\_\_\_

Addendum \_\_\_\_\_ Date: \_\_\_\_\_

Letter of Clarification \_\_\_\_\_ Date: \_\_\_\_\_

Letter of Clarification \_\_\_\_\_ Date: \_\_\_\_\_

**BIDDER:**

By: \_\_\_\_\_

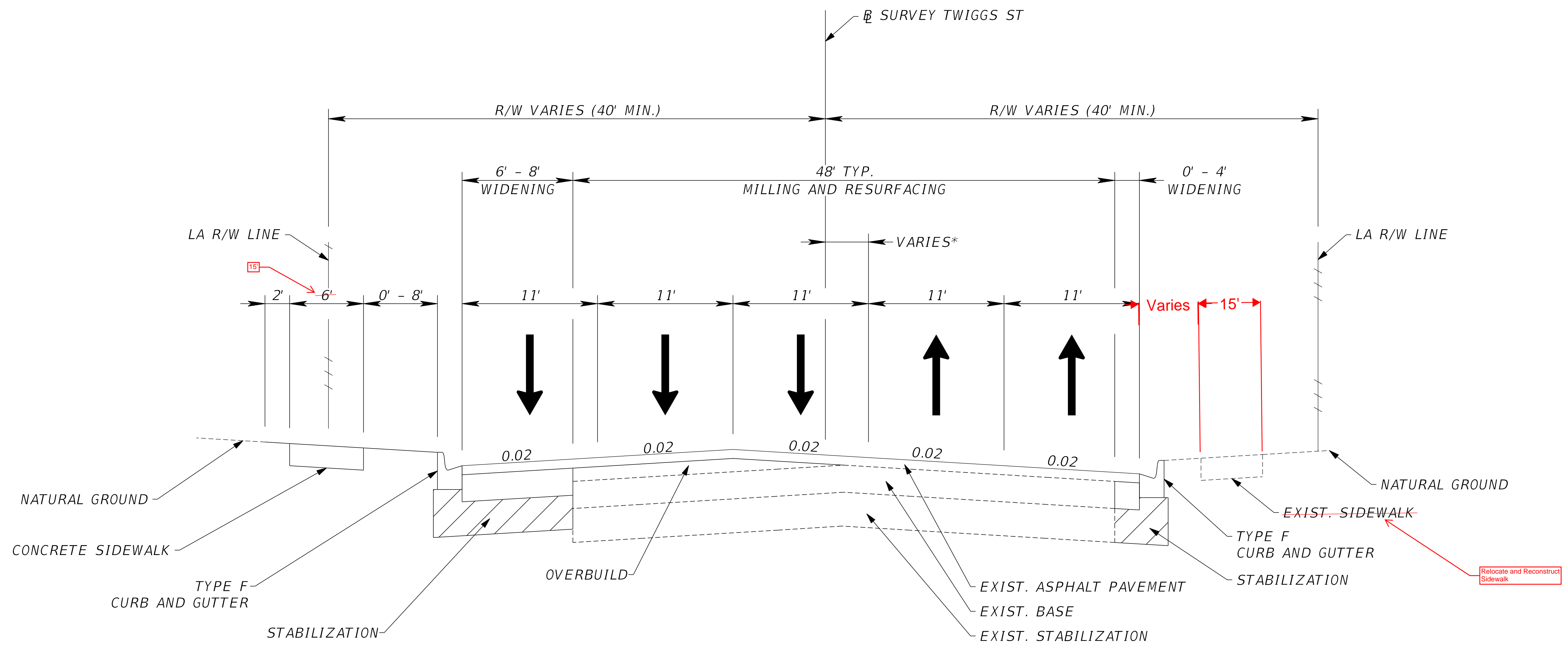
Authorized Signature

\_\_\_\_\_  
Printed Name of Signer

\_\_\_\_\_  
Title of Signer

\_\_\_\_\_  
Date Signed

**[END OF ACKNOWLEDGMENT OF RECEIPT FORM]**



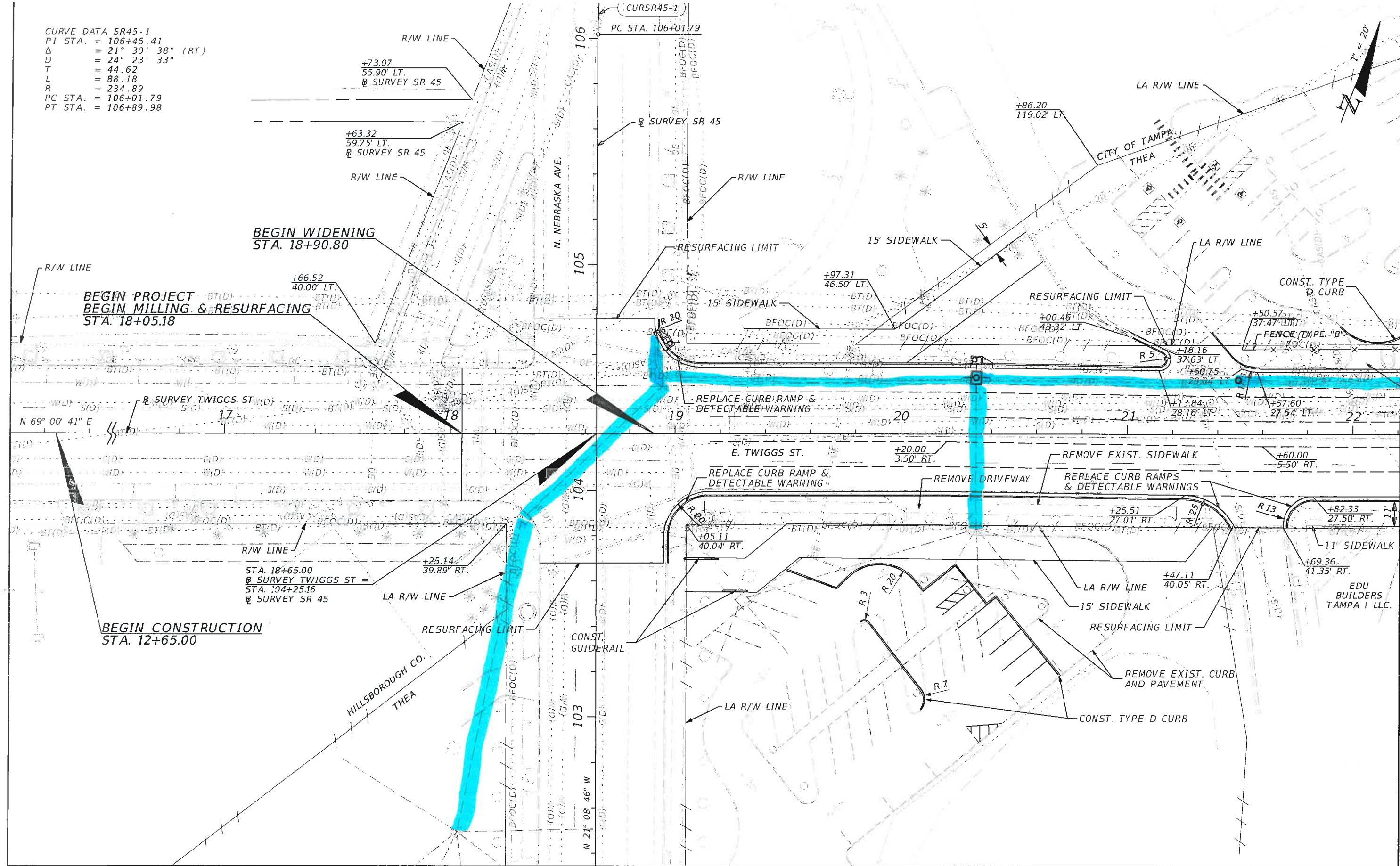
**TYPICAL SECTION  
E. TWIGGS STREET  
STA. 18+90.80 TO STA. 24+13.60**

\* 3.5' FROM STA. 19+13.65 TO 20+20.00  
5.5' FROM STA. 21+60.00 TO 22+86.04  
SEE CROSS SECTIONS FOR REMAINING STA. AND TRANSITIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 CERTIFICATE OF AUTHORIZATION NO. 6500 DOUGLAS J. BURKHART, P.E. NO. 40900	TAMPA HILLSBOROUGH EXPRESSWAY AUTHORITY			<b>TYPICAL SECTION</b> SHEET NO. <b>3</b>
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					TWIGGS ST	HILLSBOROUGH	000918	

CURVE DATA SR45-1  
 PI STA. = 106+46.41  
 $\Delta$  = 21° 30' 38" (RT)  
 D = 24° 23' 33"  
 T = 44.62  
 L = 88.18  
 R = 234.89  
 PC STA. = 106+01.79  
 PT STA. = 106+89.98



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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

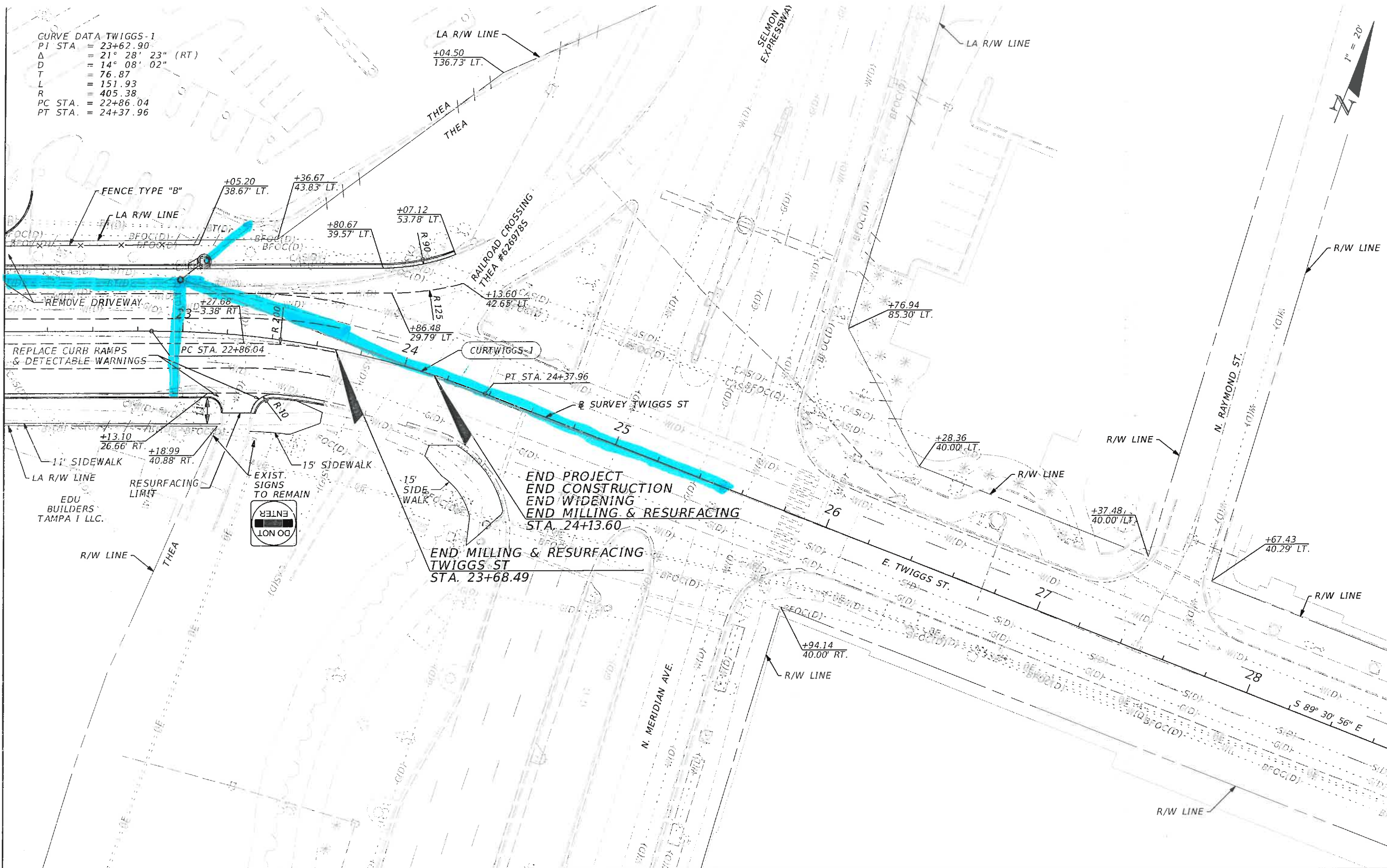
HNTB CORPORATION  
 201 N. FRANKLIN STREET, SUITE 1200  
 TAMPA, FL 33602  
 PHONE: (813) 402-4150  
 CERTIFICATE OF AUTHORIZATION NO. 6500  
 DOUGLAS J. BURKHART, P.E. NO. 40900

TAMPA HILLSBOROUGH EXPRESSWAY AUTHORITY		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
TWIGGS ST	HILLSBOROUGH	000918

**ROADWAY PLAN (01)**  
**TWIGGS ST**

SHEET NO.  
 4

CURVE DATA TWIGGS-1  
 PI STA = 23+62.90  
 $\Delta$  = 21° 28' 23" (RT)  
 D = 14° 08' 02"  
 T = 76.87  
 L = 151.93  
 R = 405.38  
 PC STA. = 22+86.04  
 PT STA. = 24+37.96



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION  
 201 N. FRANKLIN STREET, SUITE 1200  
 TAMPA, FL 33602  
 PHONE: (813) 402-4150  
 CERTIFICATE OF AUTHORIZATION NO. 6500  
 DOUGLAS J. BURKHART, P.E. NO. 40900

TAMPA HILLSBOROUGH EXPRESSWAY AUTHORITY		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
TWIGGS ST	HILLSBOROUGH	000918

**ROADWAY PLAN (02)**  
**TWIGGS ST**

SHEET NO.  
 5

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