



## ST. TAMMANY PARISH

MICHAEL B. COOPER  
PARISH PRESIDENT

**July 1, 2021**

Please find the following addendum to the below mentioned BID.

**Addendum No.: 2**

**Bid#: 21-22-2**

**Project Name: Terra Bella Blvd. Entrance**

**Bid Due Date: July 7, 2021**

### **GENERAL INFORMATION:**

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1. Approved Equal – Powder Integral Colors (SikaColor – 100P) (Attached)
2. At Section 4 – Unit Price Form – **DELETE** – Unit Price Form – **ADD** – Unit Price Form REVISED (Attached)

-The Following Bid Items have been changed:

- Ref No.: 305-01-04000 – **BASE REMOVED**
  - Ref No.: 305-01-04000 – **ALTERNATE REMOVED**
  - Ref No.: 723-01-00100 – **BASE ADDED**
  - Ref No.: 723-01-00100 – **ALTERNATE ADDED**
3. At Section 11 – Construction Drawings – **DELETE** – Construction Drawings – **ADD** – Construction Drawings REVISED (Attached)
  4. At Section 12 – Supplemental Specifications – **DELETE** – Section NS-300-00060 Geogrid– **ADD** – Supplemental Specifications – Section NS-300-00060 Geogrid REVISED (Attached)

### **QUESTIONS & ANSWERS:**

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Question #1: I have attached a color chart from Parish Concrete using Pelican Construction Supply for the coloring of the concrete. Would this be accepted as an approved equivalent to the Bomanite brand?



## ST. TAMMANY PARISH

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**Answer #1:** The material is approved for use, but the color needs to match the color in the plans and specs and that is part of the submittal process

**Question #2:** Also, there is a spec sheet added in the project for BL Pavement Interlayer. I do not see how this pertains to this project and I am assuming it was placed in error. Can you confirm?

**Answer #2:** This is an error and will be removed

**Question #3:** Are the existing brick pavers to be removed by others? or Are the existing brick pavers to be salvaged, placed on pallets, and delivered to a specific location? or Are the existing brick pavers become the responsibility of the contractor?

**Answer #3:** Contractor will remove pavers and the Contractor is to deliver the pavers to The St Tammany Parish Brewster Barn.

**Question #4:** Is it required that the subgrade layer has to be either lime or cement treated?

**Answer #4:** Subgrade Layer item is being removed from job and being replaced with Granular material item.

**Question #5:** With an entrance/exit at Rousseau Road that leads to LA 1085, would it be considered to close both sides of the entrance at Terra Bella Boulevard?

**Answer #5:** One lane of traffic is to remain open at all times

**Question #6:** Please clarify Addendum 1, Question 4. Answer #4: Reinforcing is not required does not confirm definitively that monofilament fiber is sufficient or required. Please confirm.



## ST. TAMMANY PARISH

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**Answer #6: Monofilament fiber is required**

### **ATTACHMENTS:**

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1. Powder Integral Colors (SikaColor – 100P).pdf
2. Section 4 – Unit Price Form Revised.pdf
3. Section 11 – Construction Drawings Revised.pdf
4. Section 12 - Supplemental Specifications – Section NS-300-00060 Geogrid Revised.pdf

**<< End of Addendum #2 >>**

# SikaColor®-100 P

## POWDER INTEGRAL COLORS

FOR COLOR-CONDITIONED® CONCRETE

BUILDING TRUST



Colors shown on this chart approximate the color of broom finished concrete flatwork made with a medium gray cement and cured with SikaColor®-500 Colorwax™ in the matching color or sealed with SikaCem®-100 Clear Guard®, if SikaColor®-100 Clear Guard® are not used, the concrete color will not be as vibrant as shown. Concrete should be batched and placed in accordance with Product Data Sheets. Concrete color is altered by many factors, including cement and aggregate color, slump, finishing practices, and curing method. Using the contemplated materials and construction techniques, representative samples should be cast for approval, especially when exact color matching is important.



U10 Sonoran Tan



U11 Autumn Oak



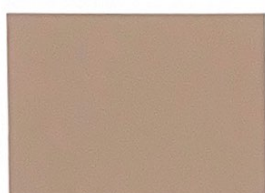
U26 Lanon Stone



U20 Smoke



U21 Sandstone



U12 Sunset Beige



U13 Millstone



U31 Weathered Terra Cotta



U18 Gull Gray



U22 Salt Marsh Gray



U35 Shadow Slate



U51 Clary Sage



U24 Georgia Clay



U15 Coral Buff



U16 Harvest Wheat



U37 Sienna



U27 Mocha Brown



U25 Santa Fe Buff



U33 Hampshire Red



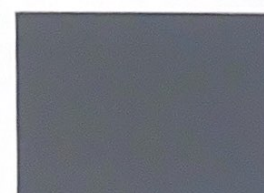
U34 Brick Red



U14 Pewter



U29 Soapstone



U28 Charcoal



U49 Deep Charcoal

**Section 04**  
**LOUISIANA UNIFORM PUBLIC WORK BID FORM**  
**UNIT PRICE FORM**  
**REVISED**

TO:

St. Tammany Parish Government  
 21454 Koop Drive, Suite 2F  
 Mandeville, LA. 70471  
(OWNER TO PROVIDE NAME AND ADDRESS OF OWNER)

BID FOR:

Terra Bella Blvd. Entrance  
 EN20000076  
 Bid No.: 21-22-2  
(OWNER TO PROVIDE PROJECT NAME & OTHER IDENTIFYING INFO)

**UNIT PRICES: This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.**

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Removal of Concrete Combination Curb and Gutter				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
202-02-06080	50	LNFT		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Removal of Surfacing and Stabilized Base				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
202-02-38500	1040	SQYD		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Class II Base Course (8" Thick)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
302-02-08000	1040	SQYD		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Portland Cement Concrete Pavement (Colored)(8" Thick)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
601-01-10000	1040	SQYD		

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**

**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Combination Curb and Gutter				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
707-03-00100	50	LNFT		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Temporary Signs and Barricades				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
713-01-00100	1	LUMP		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Granular Material (Net Section)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
723-01-00100	347	CUYD		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Mobilization				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
727-01-00100	1	LUMP		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Construction Layout				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
740-01-00100	1	LUMP		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Geogrid				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
NS-300-00060	1040	SQYD		

Version 2017 Q2

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**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # Imprinted Cast-in-Place Concrete System				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
NS-601-00100	1040	SQYD		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input checked="" type="checkbox"/> ALT # Removal of Surfacing and Stabilized Base				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
202-02-38500	460	SQYD		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input checked="" type="checkbox"/> ALT # Class II Base Course (8" Thick)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
302-02-08000	460	SQYD		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input checked="" type="checkbox"/> ALT # Portland Cement Concrete Pavement (Colored)(8" Thick)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
601-01-10000	460	SQYD		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input checked="" type="checkbox"/> ALT # Granular Material (Net Section)				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
723-01-00100	153	CUYD		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input checked="" type="checkbox"/> ALT # Geogrid				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
NS-300-00060	460	SQYD		

Version 2017 Q2

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**

**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input type="checkbox"/> BASE BID OR <input checked="" type="checkbox"/> ALT # Imprinted Cast-in-Place Concrete System				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
NS-601-00100	460	SQYD		
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
N/A	N/A	N/A	N/A	N/A
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
N/A	N/A	N/A	N/A	N/A
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
N/A	N/A	N/A	N/A	N/A
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
N/A	N/A	N/A	N/A	N/A
<b>Description:</b> <input type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT #				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
N/A	N/A	N/A	N/A	N/A

Version 2017 Q2

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**



Section 11

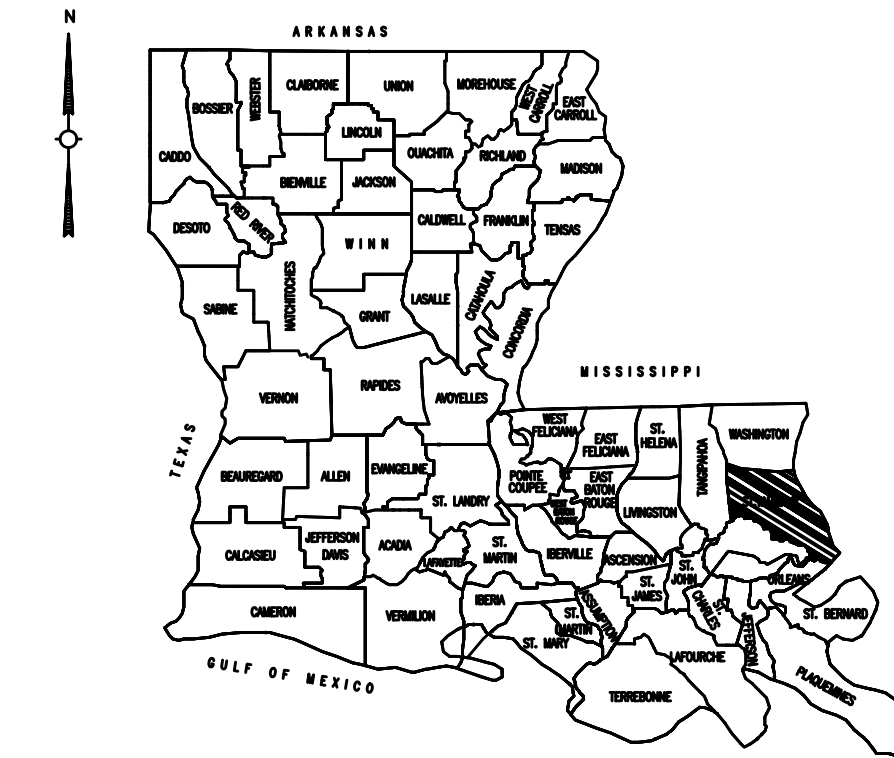
LADOTD STANDARD PLAN

CP-01  
TTC-00 (A-D)

05/11/17  
07/02/18

ST. TAMMANY PARISH  
DEPT. OF PUBLIC WORKS  
PLANS OF PROPOSED  
CAPITAL IMPROVEMENTS

**REVISED**



VICINITY MAP

PARISH PROJECT NO. EN20000076

TERRA BELLA BLVD. ENTRANCE

DATUM USED

VERTICAL: NAVD88 GEOID 12B BY  
RTK GPS OBSERVATION

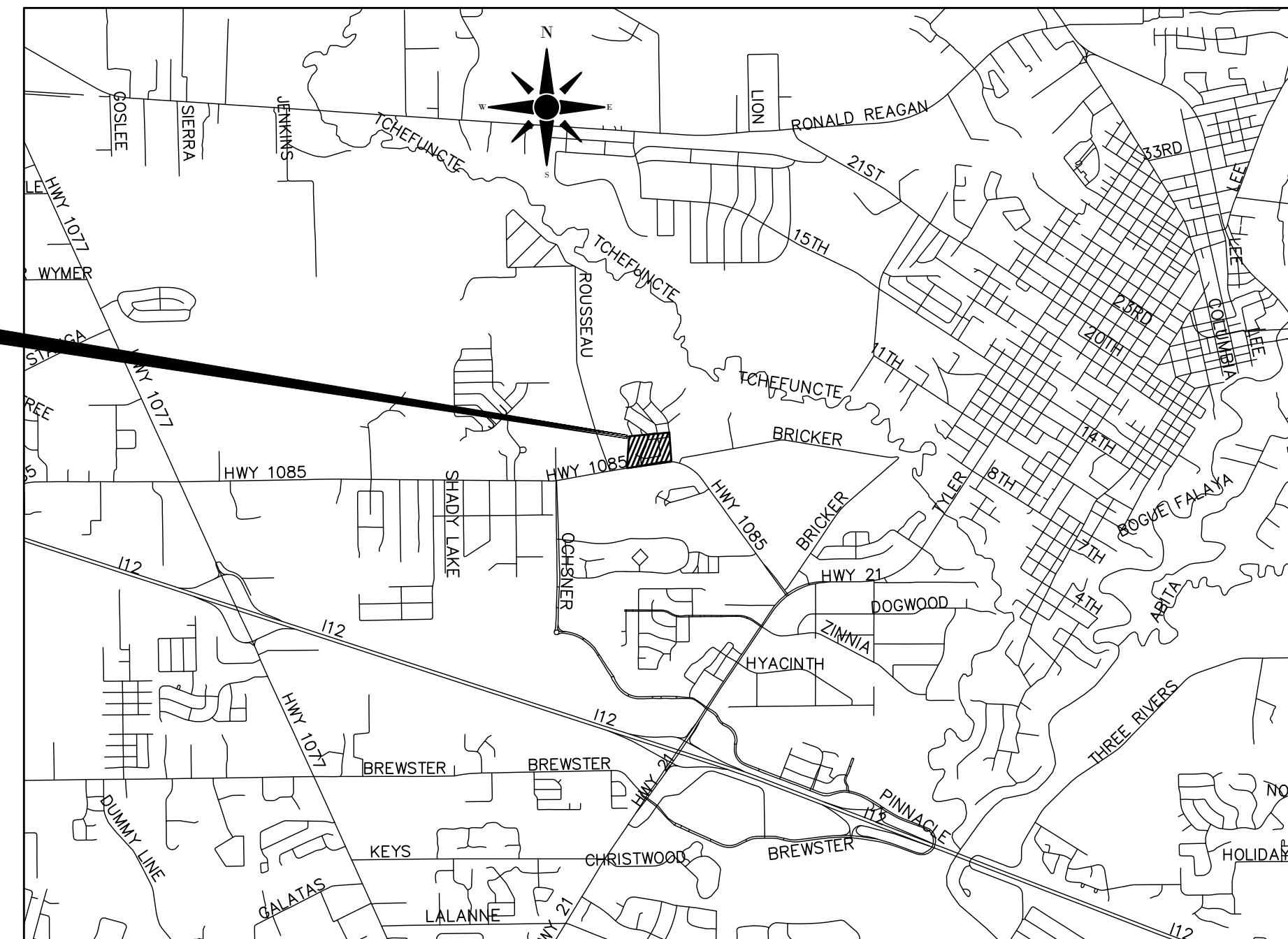
HORIZONTAL: LOUISIANA STATE PLANE  
(NAD83) SOUTH ZONE (1702) BY RTK  
GPS OBSERVATION

SCALES FULL/HALF  
PLAN: 1" = 20'/40'  
PROFILE HOR.: 1" = 20'/40'  
PROFILE VERT.: 1" = 2'/4'

NOTE:

ALL DISTANCES AND BEARINGS SHOWN  
ARE BASED ON GRID COORDINATES  
THE APPROPRIATE SCALE FACTOR  
MUST BE USED TO CONVERT TO  
GROUND DISTANCES AND THE  
APPROPRIATE CONVERGENCE MUST BE  
USED TO CONVERT TO TRUE BEARINGS

PROJECT SITE



MICHAEL COOPER, PARISH PRESIDENT

COUNCIL MEMBERS

- |                          |                            |
|--------------------------|----------------------------|
| MARTY DEAN               | CHERYL TANNER              |
| STEVE STEFANCIK          | DAVID R. FITZGERALD        |
| JAMES "JIMMIE" DAVIS III | JERRY BINDER               |
| MARTHA JENKINS CAZAUBON  | CHRIS CANULETTE            |
| JACOB "JAKE" AIREY       | MICHAEL R. LORINO, JR      |
| MICHAEL "MIKE" SMITH     | THOMAS J. "T.J." SMITH, JR |
| RYKERT O. TOLEDANO, JR.  | MAUREEN O'BRIEN            |

Sheet List Table

Sheet Number	Sheet Title
1	TITLE SHEET
2	CONSTRUCTION NOTES/ESTIMATED QUANTITIES
3	TYPICAL ROADWAY SECTION
4	PLAN SHEET
5	CONCRETE JOINT LAYOUT

TYPE OF CONSTRUCTION:  
CONCRETE ROADWAY RECONSTRUCT

PLANS PREPARED BY: \_\_\_\_\_

PLANS APPROVED BY: \_\_\_\_\_

NOTE:  
THE 2016 EDITION OF THE LOUISIANA DOTD  
STANDARD SPECIFICATIONS FOR ROADS AND  
BRIDGES, AS AMENDED BY THE PROJECT  
SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT

TERRA BELLA BLVD. ENTRANCE  
TITLE SHEET

Rev. No.	Date	Description

St. Tammany Parish  
Department of Public Works  
P.O. Box 628, Covington, La. 70434  
Phone: (985) 875-2886  
Fax: (985) 875-2616

Project No. EN20000076  
Date 5/27/2021  
Scale NTS  
Drawn By MDR  
Sheet 1



**GENERAL NOTES**

1. ITEM 707-03-00100 COMBINATION CONCRETE CURB AND GUTTER SHALL INCLUDE BARRIER OR MOUNTABLE CURB AS INDICATED BY THE PROJECT MANAGER OR INSPECTOR. LIMITS OF COMBINATION CONCRETE CURB AND GUTTER TO BE IDENTIFIED BY THE PROJECT MANAGER OR INSPECTOR.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION LAYOUT.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL HORIZONTAL AND VERTICAL CONTROLS BEFORE CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT MANAGER.
4. CONTRACTOR SHALL FIELD VERIFY ALL QUANTITIES AND MEASUREMENTS.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING A CLEAN PROJECT SITE FREE OF DUST, DEBRIS, ETC. THROUGHOUT THE LIFE OF THE CONTRACT.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING DRAINAGE THROUGHOUT THE ENTIRE CONTRACT. CONTRACTOR MAY, AT NO COST TO THE OWNER, CONSTRUCT OR INSTALL TEMPORARY DRAINAGE STRUCTURES, PUMPS, STORM DRAIN PIPES, ETC. IN ORDER TO EXPEDITE DRAINAGE THROUGHOUT THE PROJECT DURING CONSTRUCTION.
7. CONTRACTOR SHALL ENSURE ROADWAY AND SHOULDERS DRAIN ACCORDINGLY WITHOUT ANY SURFACE PONDING/"BIRD BATHS" AFTER RAIN EVENTS.
8. ALL REQUIRED TESTING AND REPORTING SHALL BE THE CONTRACTOR'S RESPONSIBILITY AT NO DIRECT PAY. SAMPLING AND TESTING WILL BE PERFORMED IN ACCORDANCE WITH LADOTD 2016 STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, SECTION 101 AND 106.
9. IF ANY ADDITIONAL WORK IS PERFORMED BY THE CONTRACTOR WITHOUT PRIOR WRITTEN APPROVAL FROM ST TAMMANY PARISH DEPARTMENT OF PUBLIC WORKS, THE COST OF THE WORK WILL BE BORNE BY THE CONTRACTOR AND WILL NOT BE REIMBURSED BY THE PARISH.
10. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE OF THE PROJECT FOOTPRINT SHALL BE DRESSED WITH SEED OR SOD AS DIRECTED BY THE PROJECT ENGINEER OR INSPECTOR AT NO DIRECT PAY.

**UTILITIES**

1. CONTRACTOR SHALL CALL LA ONE CALL FOR UTILITY LOCATION AND SHALL BE RESPONSIBLE FOR EXACT LOCATIONS OF UTILITIES. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE ANY UTILITIES.
2. CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANIES. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY EXISTING LINES IF DAMAGED.

**TRAFFIC**

1. CONSTRUCTION WORK SHALL NOT BEGIN UNTIL SIGNS, BARRICADES, PROJECT SIGNS AND OTHER TRAFFIC DEVICES HAVE BEEN ERECTED AND APPROVED. CONTRACTOR SHALL MAINTAIN PROJECT AND CONSTRUCTION SIGNS.
2. NO. OF TEMPORARY PROJECT SIGNS = 1
3. CONTRACTOR SHALL HAVE ONE SIDE OF THE ENTRANCE BOULEVARD OPEN AT ALL TIMES.
4. CONTRACTOR SHALL NOTIFY RESIDENTS AND BUSINESSES NEAR CONSTRUCTION AREA A MINIMUM OF ONE WEEK PRIOR TO START OF ANY CONSTRUCTION.
5. ALL EXISTING TRAFFIC CONTROL DEVICES SHALL BE PROTECTED AND IN CASE OF DAMAGE, CONTRACTOR SHALL REPLACE THE DAMAGED TRAFFIC CONTROL DEVICES AT HIS OWN COST.
6. CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN PRIOR TO START OF CONSTRUCTION. TRAFFIC CONTROL MEASURES SHALL BE IN ACCORDANCE WITH LADOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, 2016 EDITION SECTION 713.

**SUMMARY OF ESTIMATED QUANTITIES**

PROJECT NAME: TERRA BELLA BLVD. ENTRANCE			
PROJECT NO.: EN20000076			
REFERNECE NO.	DESCRIPTION	QUANTITY	UNIT
202-02-06080	REMOVAL OF CONCRETE COMBINATION CURB AND GUTTER	50	LNFT
202-02-38500	REMOVAL OF SURFACING AND STABILIZED BASE	1040	SQYD
302-02-08000	CLASS II BASE COURSE (8" THICK)	1040	SQYD
601-01-10000	PORTLAND CEMENT CONCRETE PAVEMENT (COLORED)(8" THICK)	1040	SQYD
707-03-00100	COMBINATION CURB AND GUTTER	50	LNFT
713-01-00100	TEMPORARY SIGNS AND BARRICADES	1	LUMP
723-01-00100	GRANULAR MATERIAL (NET SECTION)	347	CUYD
727-01-00100	MOBILIZATION	1	LUMP
740-01-00100	CONSTRUCTION LAYOUT	1	LUMP
NS-300-00060	GEOGRID	1040	SQYD
NS-601-00100	IMPRINTED CAST-IN-PLACE CONCRETE SYSTEM	1040	SQYD

**SUMMARY OF ESTIMATED QUANTITIES - ALTERNATE #1**

REFERNECE NO.	DESCRIPTION	QUANTITY	UNIT
202-02-38500	REMOVAL OF SURFACING AND STABILIZED BASE	460	SQYD
302-02-08000	CLASS II BASE COURSE (8" THICK)	460	SQYD
601-01-10000	PORTLAND CEMENT CONCRETE PAVEMENT (COLORED)(8" THICK)	460	SQYD
723-01-00100	GRANULAR MATERIAL (NET SECTION)	153	CUYD
NS-300-00060	GEOGRID	460	SQYD
NS-601-00100	IMPRINTED CAST-IN-PLACE CONCRETE SYSTEM	460	SQYD

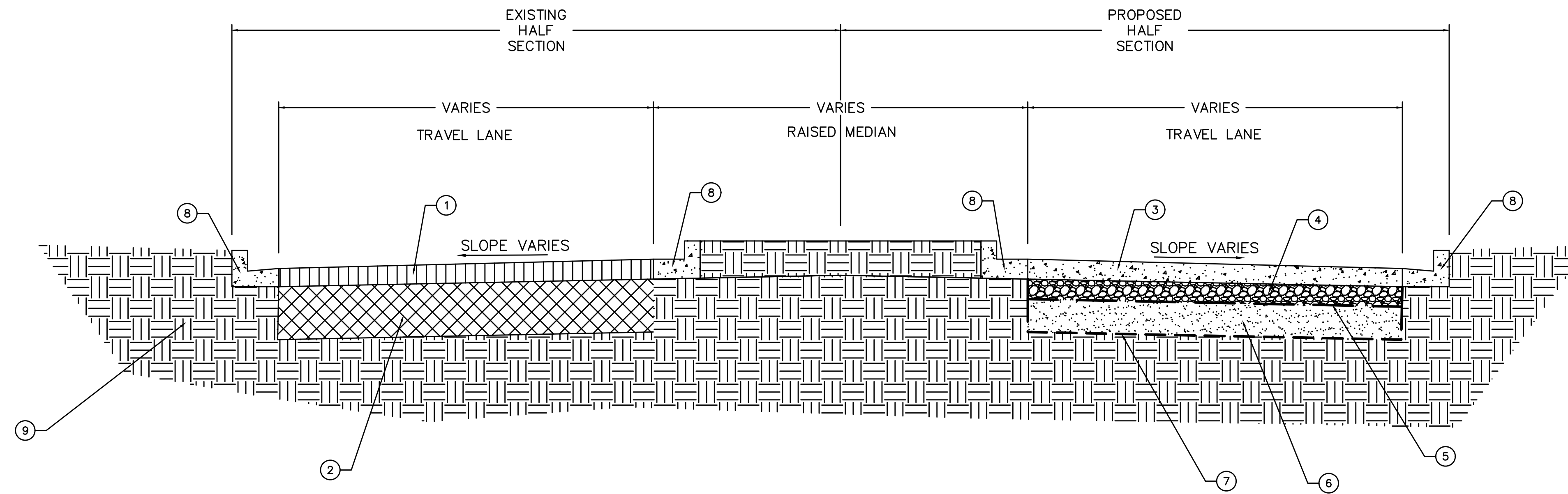
TERRA BELLA BLVD. ENTRANCE  
CONSTRUCTION NOTES & ESTIMATED QUANTITIES

Rev. No.	Date	Description

St. Tammany Parish  
Department of Public Works  
P.O. Box 628 Bogalusa, LA 70434  
Phone: 985-885-3626  
E-mail: [enr@stpn.org](mailto:enr@stpn.org)

Project No. EN20000076  
Date 6/28/2021  
Scale NTS  
Drawn By MDR  
Sheet 2

# TERRA BELLA BLVD. ENTRANCE TYPICAL ROADWAY SECTION



- ① ±4" EXISTING PAVERS TO BE REMOVED (ITEM 202-02-38500)
- ② ±24" EXISTING BASE AND SUBGRADE TO BE REMOVED (ITEM 202-02-38500)
- ③ 8" PORTLAND CEMENT CONCRETE PAVEMENT (COLORED)(IMPRINTED) (ITEM 601-01-10000)
- ④ 8" CLASS II BASE COURSE (ITEM 302-02-08000)
- ⑤ BIAXIAL GEOGRID (ITEM NS-300-00060)
- ⑥ 12" GRANULAR MATERIAL (ITEM 723-01-00100)
- ⑦ GEOTEXTILE FABRIC (ITEM 302-02-08000)
- ⑧ EXISTING CONCRETE CURB AND GUTTER TO REMAIN
- ⑨ NATURAL GROUND

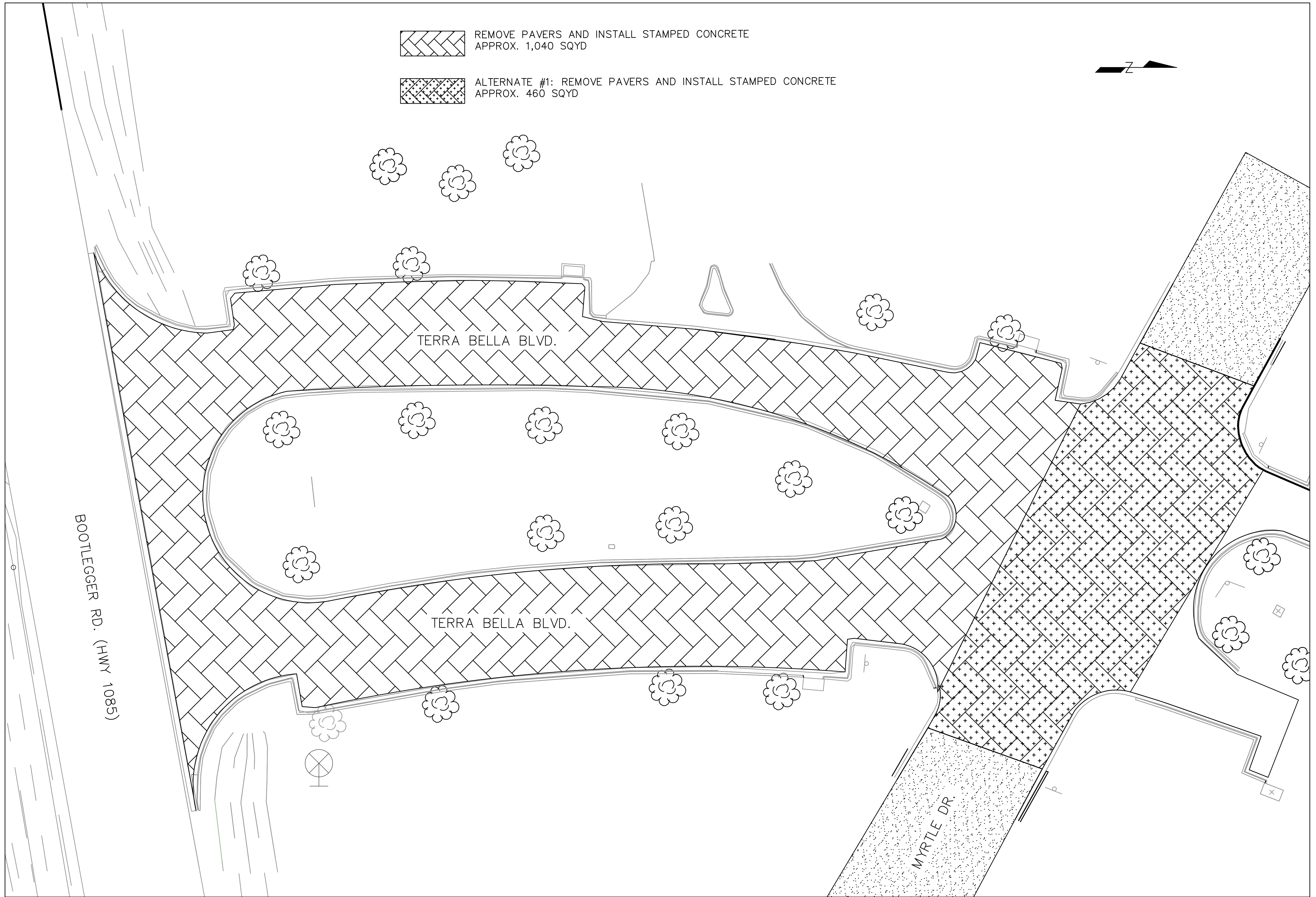
TERRA BELLA BLVD. ENTRANCE  
TYPICAL ROADWAY SECTION

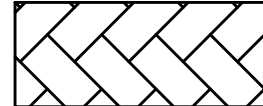
Rev. No.	Date	Description

St. Tammany Parish  
Department of Public Works  
P.O. Box 628, Covington, La. 70434  
Phone: (985) 875-2886  
Fax: (985) 875-2816

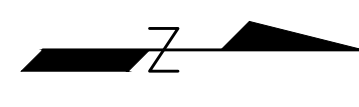
Project No. EN20000076 Sheet 3  
Date 6/28/2021  
Scale NTS  
Drawn By MDR





 REMOVE PAVERS AND INSTALL STAMPED CONCRETE  
APPROX. 1,040 SQYD


 ALTERNATE #1: REMOVE PAVERS AND INSTALL STAMPED CONCRETE  
APPROX. 460 SQYD



**TERRA BELLA BLVD. ENTRANCE**  
PLAN SHEET

Rev. No.	Date	Description

St. Tammany Parish  
Department of Public Works  
P.O. Box 628 08858  
Lafayette, LA 70434  
Phone: 337-885-8626  
Email: [eng@stpnw.org](mailto:eng@stpnw.org)



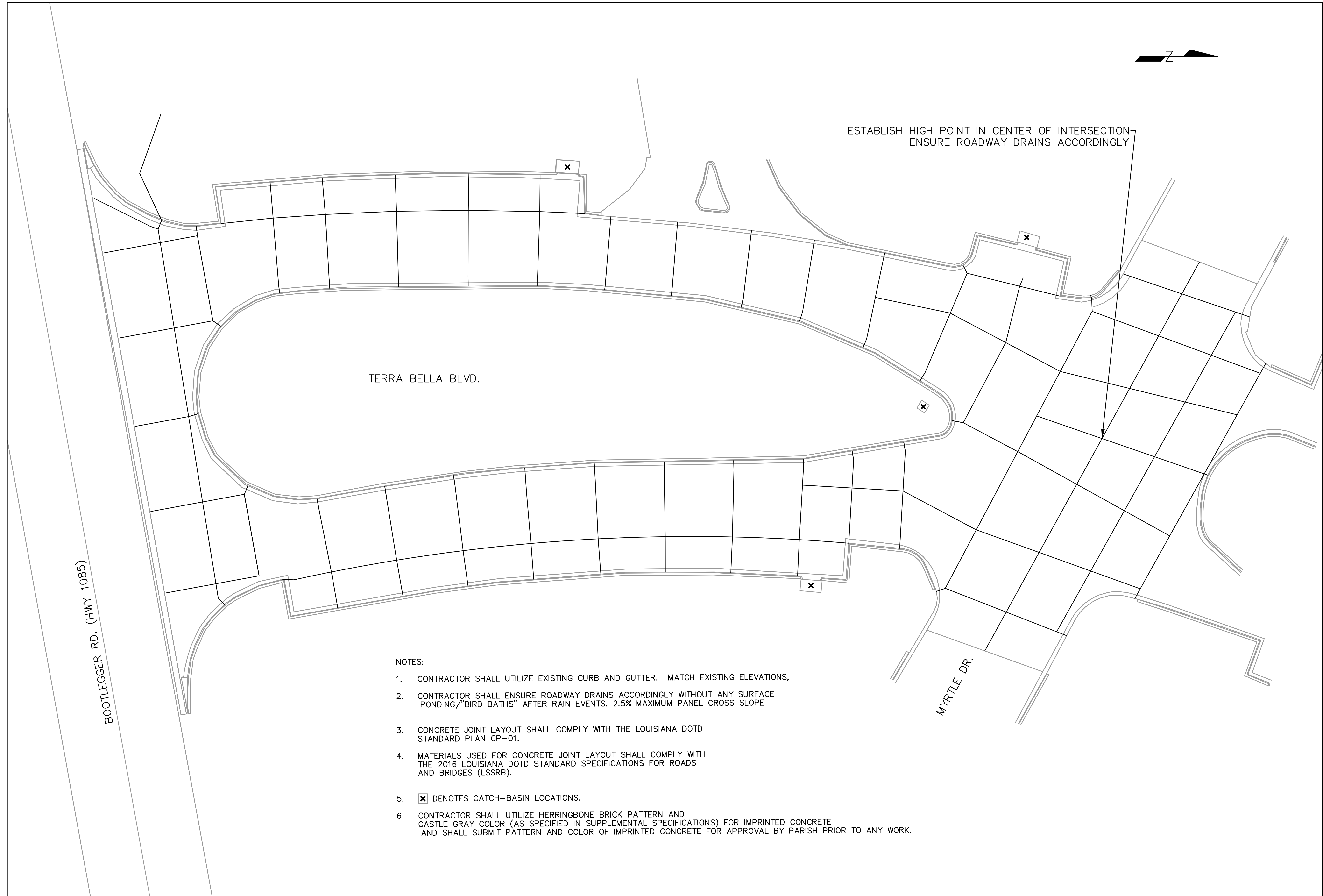
Project No.	EN20000076	Sheet	4
Date	5/19/2021	NTS	
Scale		MDR	
Drawn By			

BOOTLEGGER RD. (HWY 1085)

TERRA BELLA BLVD.

TERRA BELLA BLVD.

MYRTLE DR.



NOTES:

1. CONTRACTOR SHALL UTILIZE EXISTING CURB AND GUTTER. MATCH EXISTING ELEVATIONS,
2. CONTRACTOR SHALL ENSURE ROADWAY DRAINS ACCORDINGLY WITHOUT ANY SURFACE PONDING/"BIRD BATHS" AFTER RAIN EVENTS. 2.5% MAXIMUM PANEL CROSS SLOPE
3. CONCRETE JOINT LAYOUT SHALL COMPLY WITH THE LOUISIANA DOTD STANDARD PLAN CP-01.
4. MATERIALS USED FOR CONCRETE JOINT LAYOUT SHALL COMPLY WITH THE 2016 LOUISIANA DOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES (LSSRB).
5.  DENOTES CATCH-BASIN LOCATIONS.
6. CONTRACTOR SHALL UTILIZE HERRINGBONE BRICK PATTERN AND CASTLE GRAY COLOR (AS SPECIFIED IN SUPPLEMENTAL SPECIFICATIONS) FOR IMPRINTED CONCRETE AND SHALL SUBMIT PATTERN AND COLOR OF IMPRINTED CONCRETE FOR APPROVAL BY PARISH PRIOR TO ANY WORK.

Project No. EN20000076  
 Date 5/27/2021  
 Scale NTS  
 Drawn By MDR



St. Tammany Parish  
 Department of Public Works  
 P.O. Box 628 Covington, La. 70434  
 Phone: (887) 886-2832  
 E-mail: [eng@stapa.gov](mailto:eng@stapa.gov)

Rev. No	Date	Description

**TERRA BELLA BLVD. ENTRANCE**  
 CONCRETE JOINT LAYOUT

5





## Section NS-300-00060 Geogrid REVISED

**NS-300.01 DESCRIPTION.** This item consists of furnishing and placing geogrid reinforcement in the areas shown on the plans, the latest version of the Louisiana Standard Specifications for Roads and Bridges, and as directed by the project engineer.

### NS-300.02 MATERIALS.

**NS-300.02.01 GEOGRID** (1) General Requirements: The geogrid will be a biaxially oriented polymer grid structure composed of polypropylene or high density polyethylene with apertures designed to interlock with the surrounding fill material. Weld or interweave the joints at the crossover points in such a manner that the elements will not separate under handling and construction activities or under dynamic loads anticipated over the life of the structure. The geogrid will be resistant to damage during construction, including ultraviolet light degradation, and have long-term resistance to chemical and biological degradation caused by the fill materials being reinforced. (2) Detailed Requirements:

**Table NS-300-1  
Test Method Requirements**

Property	Test Method	Requirements
Aperture Size	I.D. Calipered	1.0 - 1.5 in. (25 - 38 mm)
Open Area, min.	COE Method	70%
Flexural Rigidity, min.	ASTM D1388	0.018 lb-ft (0.0244 N·m)
Tensile Modulus at 2% strain, min.	ASTM D6637	14,000 lb/ft (204.3 kN/m)
Junction Efficiency, min.	GRI GG2	90%

(3) All numerical values represent minimum average roll values required in the designated direction.

(4) Submit a Certificate of Compliance that the geogrid meets the physical properties outlined above. The department reserves the right to randomly sample and test geogrid material.

### NS-300.03 CONSTRUCTION REQUIREMENTS.

**NS-300.03.01 GEOGRID.** Place the geogrid in continuous sheets parallel to the centerline. Overlap adjacent sheets of geogrid a minimum of eighteen (18) inches (457 mm). Ensure that geogrid sections do not separate during construction. Cut the geogrid to conform to curved sections so as to maintain placement parallel to the centerline. Ensure that excessive buckling of the grid material does not occur. Excessive material quantity, if any, required for making curves shall be at no direct pay. Tracked equipment will not be allowed to operate directly on the geogrid. Remove and replace damaged geogrid with new geogrid or cover with a second layer of geogrid extending three (3) feet (1 m) in each direction from the damaged area. Label or tag each geogrid roll to provide product identification sufficient for field inventory and quality control purposes. Store rolls in a manner which protects them from the elements. If stored outdoors, elevate and protect from ultraviolet light.

**NS 300.04 MEASUREMENT.** Geogrid reinforcement will be measured by the square yard (sq m) of covered area.

Asphalt reinforcement interlayer will be measured by the square yard (sq m) of covered area.

**NS-300.05 PAYMENT.** Payment for Geogrid will be made by the square yard (sq m) of covered area at the contract unit price.

Payment for Asphalt reinforcement interlayer will be made by the square yard (sq m) of covered area at the contract unit price.

Payment will be made under:

<b>Item No.</b>	<b>Pay Item</b>	<b>Pay Unit</b>
NS-300-00060	Geogrid	Square Yard (Sq m)

SECTION 03000

SPECIAL ITEMS

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THE FOLLOWING PAGES ARE SPECIAL ITEMS INCLUDED WITHIN THIS PROJECT. ALL ITEMS ARE IN THIS SECTION ARE CONSIDERED ACCEPTABLE BY THE PROJECT ENGINEER. ALL SIMILAR PRODUCTS, SPECIFICATIONS, AND SUBMITTALS WILL BE REVIEWED AS "OR APPROVED EQUAL BY PROJECT ENGINEER" PRIOR TO THE DEADLINE FOR QUESTIONS DURING THE BID PHASE



# Bomanite® Coloration Systems Color Chart

- Color For:
- Imprint Systems
- Toppings Systems
- Custom Polishing Systems
- Precast Systems
- Exposed Aggregate Systems
- Grasscrete Systems

Unlimited Color Options for Creating Style and Personality

# Imagine



Use this color chart to make color selections for the following products:

**PRODUCT NAME** SPECIAL CONSIDERATIONS

**Bomanite Color Hardener**

Available in all colors shown. Integral Color (IC) designated colors may require minimum orders, contact your local Bomanite Franchise Partner for color availability. Prices are typically higher for blues and greens.

**Bomanite Color Hardener - Heavy Duty**

Available in all colors shown. Minimum orders may be required, contact your Bomanite Franchise Partner for color availability. Prices are typically higher for blues and greens. Note: Some Color Hardener (CH) designated colors may require the use of white cement. Available in all colors shown. Integral Color (IC) designated colors may require minimum orders, contact your local Bomanite Franchise Partner for color availability. Prices are typically higher for blues and greens.

**Bomanite Integral Color**

Available in all colors shown. Color Hardener (CH) designated colors may require minimum orders, contact your local Bomanite Franchise Partner for color availability. Prices are typically higher for blues and greens.

**Bomanite Release Agent**

Available in all colors shown. Integral Color (IC) designated colors may require minimum orders, contact your local Bomanite Franchise Partner for color availability. Prices are typically higher for blues and greens.

**Thin-Set by Bomanite**

Prices are typically higher for blues and greens. Colors depicted require no special considerations.

**Micro-Top by Bomanite**

Colors depicted require no special considerations. Available in most colors shown, contact your local Bomanite Franchise Partner for color availability.

**Micro-Top XT by Bomanite**

Available in all colors shown. Prices are typically higher for blues and greens. Note: The aggregate exposed in the finished product has a pronounced effect on the final color.

**Bomanite Precast Products**

Available in all colors shown. Prices are typically higher for blues and greens. Note: The aggregate exposed in the finished product has a pronounced effect on the final color.

**Aggregate by Bomanite**

Water and solvent-based sealers can be used in all colors shown.

**Bomanite Liquid Tint Packs**

Colors depicted require no special considerations.

**Bomanite Con-Color**

Colors depicted require no special considerations.

**Bomanite Topical Stain**

Colors depicted require no special considerations.

**Bomanite Color Cure**

Colors depicted require no special considerations.

**IMPORTANT NOTES**

This chart represents the products in an unsealed form. There is no colored curing agent used to achieve these colors and any topically applied sealers or coatings will affect the final appearance. Sampling or mockups provided through your local Bomanite Franchise Partner is strongly recommended prior to final color selection.

Release Agent is intended as a surface highlighting product only, and will not match the color chart exactly. Certain combinations of Color Hardener and Release Agents can produce dramatically different color appearances than anticipated due to pigment interaction.

When selecting Bomanite Integral Color, variations can be expected due to variations in raw materials within the concrete itself such as cement, sand and water content. Additionally, mixes replacing a portion of the Portland Cement with recycled content may greatly affect final appearance. Consistency of color of cement and aggregate as well as the content of the concrete mix design is critical in achieving uniform color from batch to batch. 4" to 5" slumps are recommended. Higher slumps should be achieved by using water reducing or plasticizing admixtures, NOT by adding water. The addition of extra water to the mix will affect the uniformity of the color. Uneven curing and/or rapid drying of the concrete will also affect the uniformity of the color. Custom colors are available for all products listed with adequate notice, contact your local Bomanite Franchise Partner or Bomanite Corporation for information on custom color selections. Utilize a Pantone guide or provide a solid color for matching purposes.

# Bomanite®

Bomanite Corporation • 232 S. Schmoor Ave. • Madera, CA 93637  
(559) 673-2411 • Fax: (559) 673-8246

www.bomanite.com

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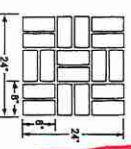
S-001

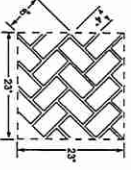


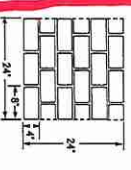
# BOMANITE PATTERNS

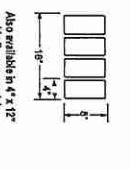
Bomanite patterns are the original catch-in-place, colored and imprinted architectural concrete paving. This product provides the client with an imprinted pattern that has a smooth surface between the joint lines (deep joint configurations).

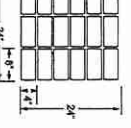
## Brick Patterns

**Basketweave Brick**  
  
 Also available in Bomanite style

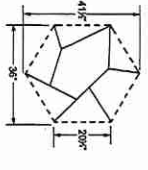
**Herringbone Brick**  
  
 Also available in Bomanite style

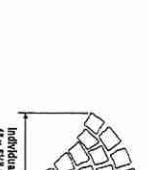
**Running Bond Brick**  
  
 Also available in Bomanite style

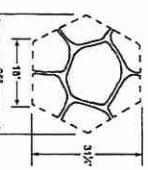
**Soldier Course Brick**  
  
 Also available in 4" x 12" and 4" x 8" dimension style

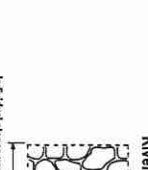
**Stacked Bond Brick**  


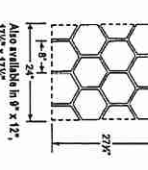
## Stone and Rock Patterns

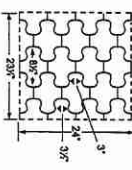
**Fieldstone**  
  
 Individual stones vary in size from 3 1/2" x 5 1/2" to 5 1/2" x 8"

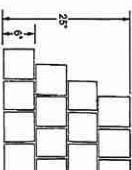
**Flatscale Cobblestone**  
  
 Individual stones vary in size from 4" x 7" to 5 1/2" x 7 1/2"

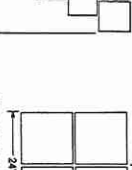
**River Rock (4" to 6")**  
  
 Individual stones vary in size from 3 1/2" x 5 1/2" to 5 1/2" x 8"

**Running Bond Cobblestone**  
  
 Individual stones vary in size from 4" x 7" to 5 1/2" x 7 1/2"

**Tile**  
  
 Also available in 6" x 6", 4 1/2" x 18" and in Bomanite style 4" x 4", 12" x 12", 24" x 24"

**Hex Tile**  
  
 Also available in 6" x 12", 12" x 12", 18" x 18"

**Moorish Tile**  
  
 Also available in 6" x 12", 12" x 12", 18" x 18"

**Running Bond Tile (Bomanite style only)**  
  
 Also available in 6" x 12", 12" x 12", 18" x 18"

# Bomanite

**Design Considerations**  
 Bomanite and Bomanite are not usually intended to be an exact simulation of natural materials but are sometimes utilized to achieve a similar feeling or appearance. Bomanite and Bomanite tend to have a rustic feel and certain variations in color, texture and geometric precision are expected. Both are hand-crafted from a large mass of concrete under varying jobsite conditions and, therefore, do not have perfect uniformity. If you are unfamiliar with the appearance of Bomanite or Bomanite, we recommend that you contact your local Bomanite Licensed Contractor to view actual installations or samples.

**Custom Patterns**  
 The patterns depicted on these pages are only some of the patterns that are currently available from your local Bomanite Licensed Contractor and The Bomanite Company. If you are unable to find a pattern that fits your particular project needs, contact your local Bomanite Licensed Contractor regarding the design and production of custom patterns.

8789 Auburn Folsom Rd. #108  
 Granite Bay, CA 95746  
 PHONE: (303) 369-1115  
 FAX: (303) 291-0292  
 www.bomanite.com

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Bulletin 325

# Bomanite Pattern Selection Guide

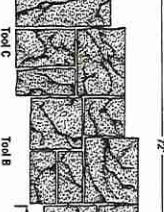
## BOMACRON PATTERNS

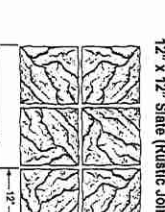
Bomacron patterns are a textured version of the original Bomanite patterns. This product is catch-in-place colored and imprinted, plus it provides added dimension of texture and relief between the joint lines (shallow joint configuration).

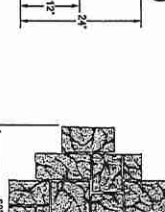
Please note: In this selection guide the following tools can be used for Bomanite Thin-Set applications: Ashlar Slate, English Sidewalk Slate, Basketweave Used Brick, Herringbone Used Brick, Running Bond Used Brick, Soldier Course Used Brick, Stacked Bond Used Brick, Bordered, Random Boardwalk, Random Boardwalk, Wood End Grain, Garden Stone, 12" Bordered and Yorkshire Stone. The following textures are available in various texture mix and can also be used for Bomanite Thin-Set applications: Canyon Stone, Copans, Granite, Limestone, Sandblast Limestone, Regular Sandstone, Regular Slate, English Slate, New Light Slate and Used Brick.

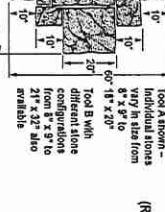
For a full list of Bomanite Thin-Set patterns please visit our website [www.bomanite.com](http://www.bomanite.com).

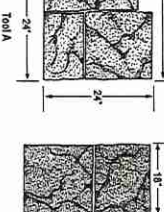
## Slate Textured Patterns

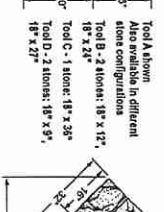
**Ashlar Slate (English Slate Texture)**  
  
 Available as triple tool as shown or as individual tools:  
 Tool A - Individual stones vary in size from 6" x 6" to 15" x 14"  
 Tool B - Individual stones vary in size from 6" x 12" to 12" x 15"  
 Tool C - Individual stones vary in size from 7" x 12 1/2" to 21" x 5"


**12" x 12" Slate (Rustic Joints)**  
  
 Available as individual 12" x 12" tool or as 36" x 24" tool as shown. Also available as 48" x 12", 48" x 24", 72" x 24", and with 'X' square joints as 36" x 24" tool

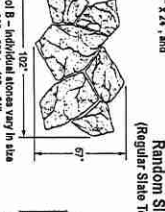
**Medium Ashlar Slate (English Slate Texture)**  
  
 Tool A shown - Individual stones vary in size from 6" x 6" to 18" x 20"  
 Tool B with different stone configurations from 6" x 6" to 21" x 32" also available

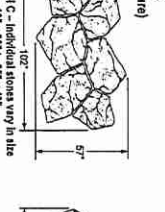
**Riverside Slate (Rustic Slate Texture, Rustic Joints)**  
  
 Tool A shown - Individual stones vary in size from 6" x 6" to 18" x 20"  
 Tool B with different stone configurations from 6" x 6" to 21" x 32" also available

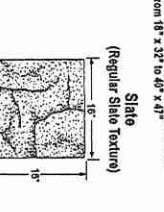
**English Sidewalk Slate (English Slate Texture)**  
  
 Tool A shown - Also available in different stone configurations: 18" x 12", 18" x 24"  
 Tool B - 2 stones: 18" x 36"  
 Tool C - 1 stone: 18" x 36"  
 Tool D - 2 stones: 18" x 36"

**Herringbone Slate (Rustic Slate Texture, Rustic Joints)**  
  
 Also available in 12" x 24" Regular Slate texture

**Random Slate (Regular Slate Texture)**  
  
 Tool A - Individual stones vary in size from 18" x 20" to 46" x 47"

**Small Random Slate (Regular Slate Texture)**  
  
 Tool B - Individual stones vary in size from 18" x 20" to 35" x 43"

**8" x 8" Running Bond Regular Slate (Regular Slate Texture)**  
  
 Tool B - Individual stones vary in size from 15" x 21" to 30" x 33"

**Slate (Regular Slate Texture)**  
  
 Regular Slate texture available in 6" x 6", 6" x 15", 18" x 15", 24" x 24", 30" x 30", 36" x 36", 48" x 48", 60" x 60", 84" x 84", 74" x 74", 100" x 74", 114" x 114"

**Regular Slate texture available in 15" x 15", 18" x 15", 24" x 24", 30" x 30", 36" x 36", 48" x 48", 60" x 60", 84" x 84", 74" x 74", 100" x 74", 114" x 114"**

**English Slate texture available in 15" x 15", 18" x 15", 24" x 24", 30" x 30", 36" x 36", 48" x 48", 60" x 60", 84" x 84", 74" x 74", 100" x 74", 114" x 114"**

**Rustic Slate texture available in 12" x 12"**

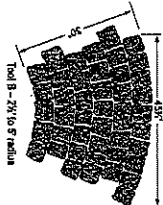
## Granite Textured Patterns

Circular Granite Stone

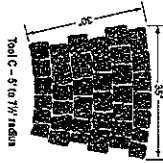
Tools A, B, C & D (All together to complete a circular pattern, stone sizes average 5" square)



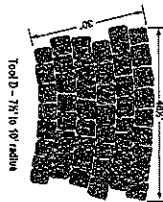
Tool A - 1 to 2 1/2" radius



Tool B - 2 1/2 to 5" radius

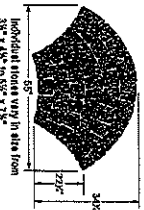


Tool C - 5 to 7 1/2" radius



Tool D - 7 1/2 to 10" radius

Fishscale Granite Radial



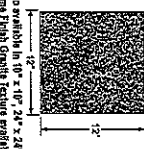
Individual stones vary in size from 3 1/2" x 4 1/2" to 5 1/2" x 7 1/2"

Fishscale Granite Sets



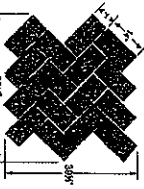
Individual stones vary in size from 3 1/2" x 4 1/2" to 4" x 6"

Granite

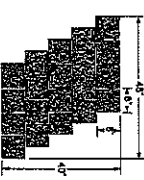


Also available in 12" x 10", 24" x 24", 24" x 36", 36" x 48", 48" x 48", 48" x 60"

Herringbone Granite

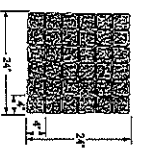


Running Bond Granite



Also available in 8" x 4", 12" x 24"

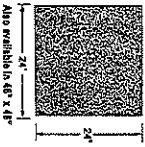
4" x 4" Granite Sets



Also available in 8" x 8"

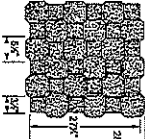
## Limestone Textured Patterns

Limestone



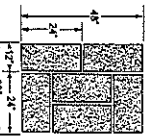
Also available in 60" x 48"

Limestone Sandblast



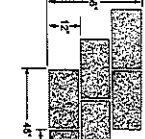
Also available in 60" x 48"

Mission Sandblast



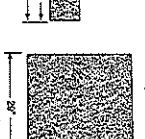
Also available in 60" x 48"

Running Bond Sandblast



Also available in 12" x 12"

Sandblast Limestone



Also available in 12" x 12"

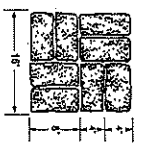
Frayed Edge Limestone



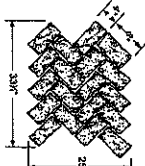
Also available in 12" x 12"

## Used Brick Textured Patterns

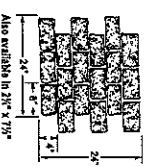
Basketweave Used Brick



Herringbone Used Brick

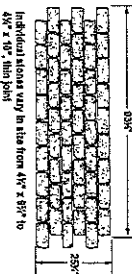


Running Bond Used Brick



Also available in 24" x 7 1/2"

Snailtail Used Brick



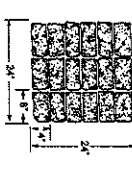
Individual stones vary in size from 4 1/2" x 5 1/2" to 4 1/2" x 9" (also split)

Soldier Course Used Brick



Also available in 4" x 12" brick

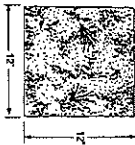
Stacked Bond Used Brick



Also available in 24" x 7 1/2"

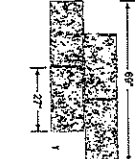
## Miscellaneous Textured Patterns

Cocquina

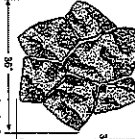


Also available in 6" x 24"

Running Bond Cocquina

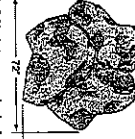


Small Sandstone



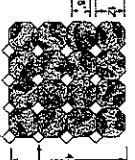
Individual stones vary in size from 6" x 12" to 12" x 24"

Large Sandstone

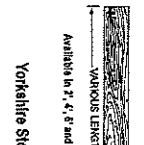


Individual stones vary in size from 12" x 24" to 48" x 60"

Sandstone Octagon Tile (Light Sandstone texture)

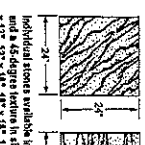


Boardwalk



Available in 2", 4", 6" and 8" heights

Yorkshire Stone



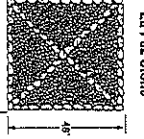
Individual stones variable in both a horizontal texture and a 45 degree texture in sizes varying from 6" x 24", 12" x 24", 12" x 18", 18" x 18", 18" x 20", 24" x 24", 30" x 30" and 36" x 36"

Garden Stone (English Slate Texture)



Individual stones vary in size from 1/2" x 1" to 18" x 21"

La Paz Stone

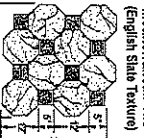


Individual lower stones are 1/2" x 1/2" other stones are 3/4" x 1/2"

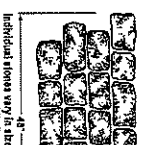
Adoquin Tile



Mediterranean Tile (English Slate texture)



Running Bond Belgian Block



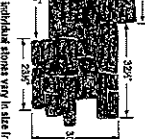
Individual stones vary in size from 5" x 4 1/2" to 5" x 10 1/2" Also available as Kids Fishscale Belgian Block (1 1/2" x 3 1/2" of regular size) (Individual stones from 2 1/2" x 4" to 3 1/2" x 5")

Fishscale Belgian Block



Individual stones vary in size from 3" x 3" to 5 1/2" x 6" Also available as Kids Fishscale Belgian Block (1 1/2" x 3 1/2" of regular size) (Individual stones from 2 1/2" x 2 1/2" to 4" x 5")

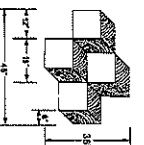
Roman Cobble



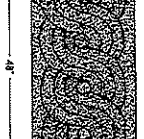
Tool A (shown - highest stones vary in size from 4" x 6" to 7" x 20" Tool B (shown - lowest stones vary in size from 4" x 5 1/2" to 6" x 12" also available)

## Concrete Graphics and Other Patterns

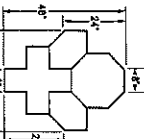
3-D Graphics



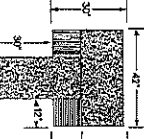
New 12" Braided Border









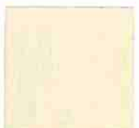

























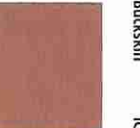







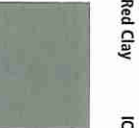
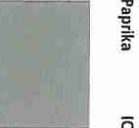
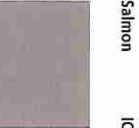
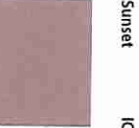
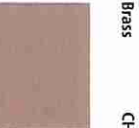
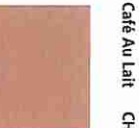
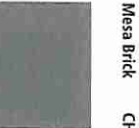
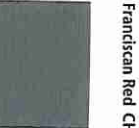




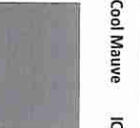




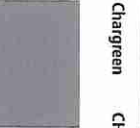


Paramount Graphics



Parishing Square Graphics

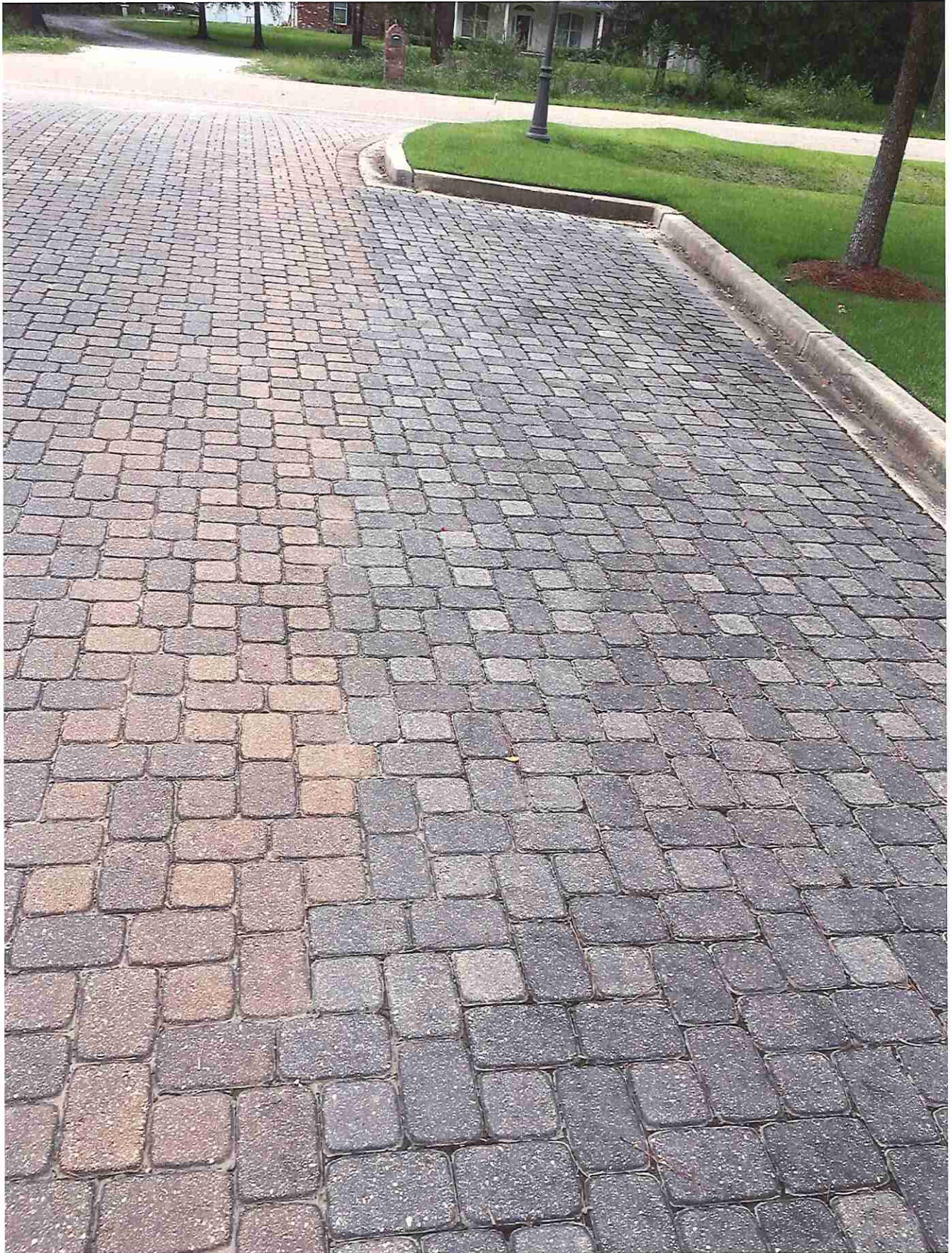


# Bomanite Coloration Systems Color Chart

	Goldenrod	IC		Worn Limestone	IC		Chamois	IC		Rattan	IC		Cream	CH		Beech	CH		Coquina	CH		Birch Bark	CH		Sand	CH		Travertine Beige	CH
	Apricot	IC		Granola	IC		Light Ash	IC		Gobi Desert	IC		Light Brown	CH		Sonora Tan	CH		Autumn Brown	CH		Walnut Brown	CH		Forest Brown	CH		Brownstone	CH
	Thistle Brown	IC		Sienna	IC		Buckskin	IC		Light Copper	IC		Desert Tan	CH		Moccasin	CH		Caramel	CH		Harvest Amber	CH		Clay Tile	CH		Mexican Tile	CH
	Red Clay	IC		Paprika	IC		Salmon	IC		Sunset	IC		Brass	CH		Café Au Lait	CH		Mesa Brick	CH		Franciscan Red	CH		Brick Red	CH		Rust Brown	CH
	Bay Green	IC		Mist Green	IC		Cool Mauve	IC		Sierra Rose	IC		Ledgestone	CH		Painted Desert	CH		Garden Slate	CH		Chargreen	CH		Baltic Green	CH		Steel Blue	CH
	Coal Gray	IC		Gunmetal Gray	IC		Seal Gray	IC		Castle Gray	IC		Mosstock	CH		French Gray	CH		Nickel Gray	CH		Shale Gray	CH		Natural Gray	CH		Cobblestone Gray	CH

NOTE: Color swatches on this chart approximate as close as possible the final appearance of colored concrete. Variations can be expected due to the job conditions, finishing techniques, exposure of aggregates, use of sealers or coatings, curing methods and raw material drifts. Certain combinations of products and/or colors may produce dramatically different than anticipated color appearance. It is strongly advised that a sample be produced prior to installation of any product.









**ST. TAMMANY PARISH**

MICHAEL B. COOPER  
PARISH PRESIDENT

**June 17, 2021**

Please find the following addendum to the below mentioned BID.

**Addendum No.: 1**

**Bid#: 21-22-2**

**Project Name: Terra Bella Blvd. Entrance**

**Bid Due Date: July 7, 2021**

**GENERAL INFORMATION:**

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This Addendum is to provide clarifications.

**QUESTIONS & ANSWERS:**

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Question #1: What type of stamp is required?

**Answer #1: Please reference section 11- Plans page 5, notes section #6.**

Question #2: Is Sealer Required?

**Answer #2: No, sealer is not required.**

Question #3: What is the color selection to be integral with the Concrete?

**Answer #3: Please reference section 11- Plans page 5, notes section #6.**

Question #4: Is reinforcing required or is monofilament fiber sufficient?

**Answer #4: Reinforcing is not required.**

**<< End of Addendum #1 >>**