

December 29, 2022

#### Addendum #2

Re: Webb County Drainage District

**Project 2023-001 Maintenance Contract** 

All contractors, holders of plans and specifications, and all interested parties to the referenced project are hereby notified of the following revisions to the plans and/or specifications of the above referenced project:

#### I. Revision to Maintenance plans

1) Replace the following sheets with ones provided herein:

| 1.1    | Sheet 1         | Revised table of contents   |
|--------|-----------------|---|
| 1.2    | Sheet 10        | Added regular mowing cycle legend / updated one time legend;            |
| 1.3    | Sheet 11        | Better defines limits of base bid and one time maintenance;             |
| 1.4    | Sheet 12        | Adds street names;  |
| 1.5    | Sheet 15        | Updated details and notes for one time maintenance;                     |
| 1.6    | Sheet 16        | Adds fill and erosion control blanket along maintenance entrance to one |
|        |                 | time maintenance work;  |
| 1.5    | Sheet 17        | Revises one time maintenance service requirements;                      |
| 1.6    | Sheet 18        | Adds erosion control standard details.                                  |
| *Entir | o plan act proj | ided for elevity  |

<sup>\*</sup>Entire plan set provided for clarity.

#### II. Revision to Project Specifications

- 1) Replace Table of Contents with one provided herein;
- 2) Replace Section 4 Proposal (pgs. 6-10) with one provided herein;
- 3) Add Section 604 Erosion Control Blanket SC250;
- 4) Add Section 610 City of Laredo Seeding;

Addendum #2 is being submitted to all contractors, holders of plans and specifications, plan rooms, and all interested parties to the project and acknowledgement of same is required on the proposal forms. Bid due date of Wednesday, January 18, 2023 at 5:00 p.m. remains unchanged.

Recommended By:

**CRANE ENGINEERING CORP.** 

Firm # F-3353

Edward D. Garza, P.E., CFM

Principal Engineer

EDWARD D. GARZA
75853

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### Section 4 – Proposal

#### **Bidder Information**

### Please complete all information requested below and submit with your bid package.

"The undersigned affirms that they are duly authorized to execute this contract, that this company, corporation, firm, partnership, or individual has not prepared this bid in collusion with any other bidder, and that the contents of this bid as to prices, terms or conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this bid. By submitting this bid the vendor agrees to the Webb County Drainage District No. 1 bid specifications and all terms and conditions stipulated in the bid document."

| Firm Name                                   | Signer's Name (print/type)                            |
|---|---|
| Address                                     | Signature of person authorized to sign bid            |
| City, State, Zip                            | Date  |
| Phone Number                                | Fax Number  |
| Prompt Payment Discount%da Indicate Status: | ays If no discount is offered, net 30 days will apply |
| Corporation Partr                           | nership Sole Proprietorship                           |
| Other (specify)                             |   |
| State how long under its present name       |   |
| Tax Identification number                   |   |
| Email Address                               |   |
| Acknowledgment of Addenda: (Pl              | ease initial and date)                                |
| Addendum #1:                                |   |
| Addendum #2:                                |   |
| Addendum #3:                                |   |

### **Bid Schedule**

I. Yearly Maintenance - Base Bid

| Item # | Description   | Cycles | Cost / Cycle | Extended |
|--------|---|--------|--------------|----------|
| 1      | Mowing Cycle at 16 locations as per plans                   | 6      | \$           | \$       |
| 2      | Tree Maintenance at 11 locations as per plans               | 2      | \$           | \$       |
| 3      | Joint Sealant at 11 locations as per plans                  | 2      | \$           | \$       |
| 4      | One time maintenance at UISD/Garcia Pond                    | 1      | \$           | \$       |
| 5      | One time maintenance at Las<br>Misiones Park and Floodplain | 1      | \$           | \$       |
|        | Total Yearly Maintenance and One Time at 2 Locations \$     |        |              |          |

**Total Base Bid** 

| <ul> <li>Yearly Maintenance and One Time at 2<br/>Locations</li> </ul> | \$ |
|--|----|
| Written in words   |    |

### II. Additive Alternate #1 - One Time Maintenance

| Item # | Description                      | Cycles | Cost / Cycle | Extended |
|--------|----------------------------------|--------|--------------|----------|
| 6      | One time maintenance at Southern | 1      | \$           | \$       |
|        | Development Phase III Concrete   |        |              |          |
|        | Channel                          |        |              |          |
| 7      | One time maintenance at Southern | 1      | \$           | \$       |
|        | Development Phase 4 Earthen      |        |              |          |
|        | Channel & Wetland                |        |              |          |
| 8      | One time maintenance at          | 1      | \$           | \$       |
|        | Independence Hills Pond          |        |              |          |
| 9      | One time maintenance at Cuatro   | 1      | \$           | \$       |
|        | Vientos Norte Channel            |        |              |          |
| 10     | One time maintenance at Las      | 1      | \$           | \$       |
|        | Misiones Pond                    |        |              |          |
| 11     | One time maintenance at Cuatro   | 1      | \$           | \$       |
|        | Vientos X Earthen Channel        |        |              |          |
| 12     | One time maintenance at City of  | 1      | \$           | \$       |
|        | Laredo Summers Pond              |        |              |          |
| 13     | One time maintenance at Concord  | 1      | \$           | \$       |
|        | Hills Pond and Channels          |        |              |          |

| Item # | Description   | Cycles | Cost / Cycle | Extended  |
|--------|---|--------|--------------|-----------|
| 14     | One time maintenance at Lago del Valle Dam            | 1      | \$           | <b>\$</b> |
| 15     | One time maintenance at La Terraza Apartments Channel | 1      | \$           | \$        |
| 16     | One time maintenance at Merida Pond & Floodplain      | 1      | \$           | \$        |
| 17     | One time maintenance at Los<br>Presidentes Pond       | 1      | \$           | \$        |
| 18     | One time maintenance at Lomas del Sur Pond & Channel  | 1      | \$           | \$        |
| 19     | One time maintenance at Lago Del Valle Phase 2 Pond   | 1      | \$           | \$        |

### III. Additive Alternate #2

| Item # | Description   | Cost / Cycle |
|--------|---|--------------|
| 20     | Clean up cycle per location area less than 5 acres          | \$           |
| 21     | Initial clean up (silt removal) of 40 LF of 24" RCP at UISD | \$           |
|        | Garcia Pond at Lago Del Valle Subdivision                   |              |
| 22     | Illegal dumping clean-up per location                       | \$           |
| 23     | Provide 3-man crew for 8-hour workday to remove trees less  | \$           |
|        | than 2" caliper   |              |
| 24     | Daily rate to convert clippings into mulch and place around | \$           |
|        | existing tree basins or along trails                        |              |

**Note:** WCDD reserves the right to select work items from Additive Alternate #1 individually based on available funding to address the most need.

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### **Statement of Qualifications**

### Information from bidders must be completed and submitted with bid proposal

### 1. Previous Maintenance Projects Completed for Public Entities

| 1) | Name of Project:       |  |
|----|------------------------|--|
| ,  | Value of Contract:     |  |
|    | Contract<br>Duration:  |  |
|    | Owner Contact Info:    |  |
| 2) | Name of Project:       |  |
| ŕ  | Value of Contract:     |  |
|    | Contract<br>Duration:  |  |
|    | Owner Contact<br>Info: |  |
| 3) | Name of Project:       |  |
|    | Value of Contract:     |  |
|    | Contract<br>Duration:  |  |
|    | Owner Contact Info:    |  |

Experience Data: Include resume of job Superintendent.

NOTE: TO BE SUBMITTED UPON REQUEST IS NOT AN ACCEPTABLE ANSWER

### 2. Equipment List

| MACHINE | YEAR | OWN/LEASE |
|---------|------|-----------|
|         |      |           |
|         |      |           |
|         |      |           |

### 3. References

| 1) | Name:  |  |
|----|--------|--|
| ŕ  | Title: |  |
|    | Phone: |  |
|    | Email: |  |
| 2) | Name:  |  |
| _, | Title: |  |
|    | Phone: |  |
|    | Email: |  |
| 3) | Name:  |  |
| σ, | Title: |  |
|    |        |  |
|    | Phone: |  |
|    | Email: |  |

NOTE: TO BE SUBMITTED UPON REQUEST IS NOT AN ACCEPTABLE ANSWER

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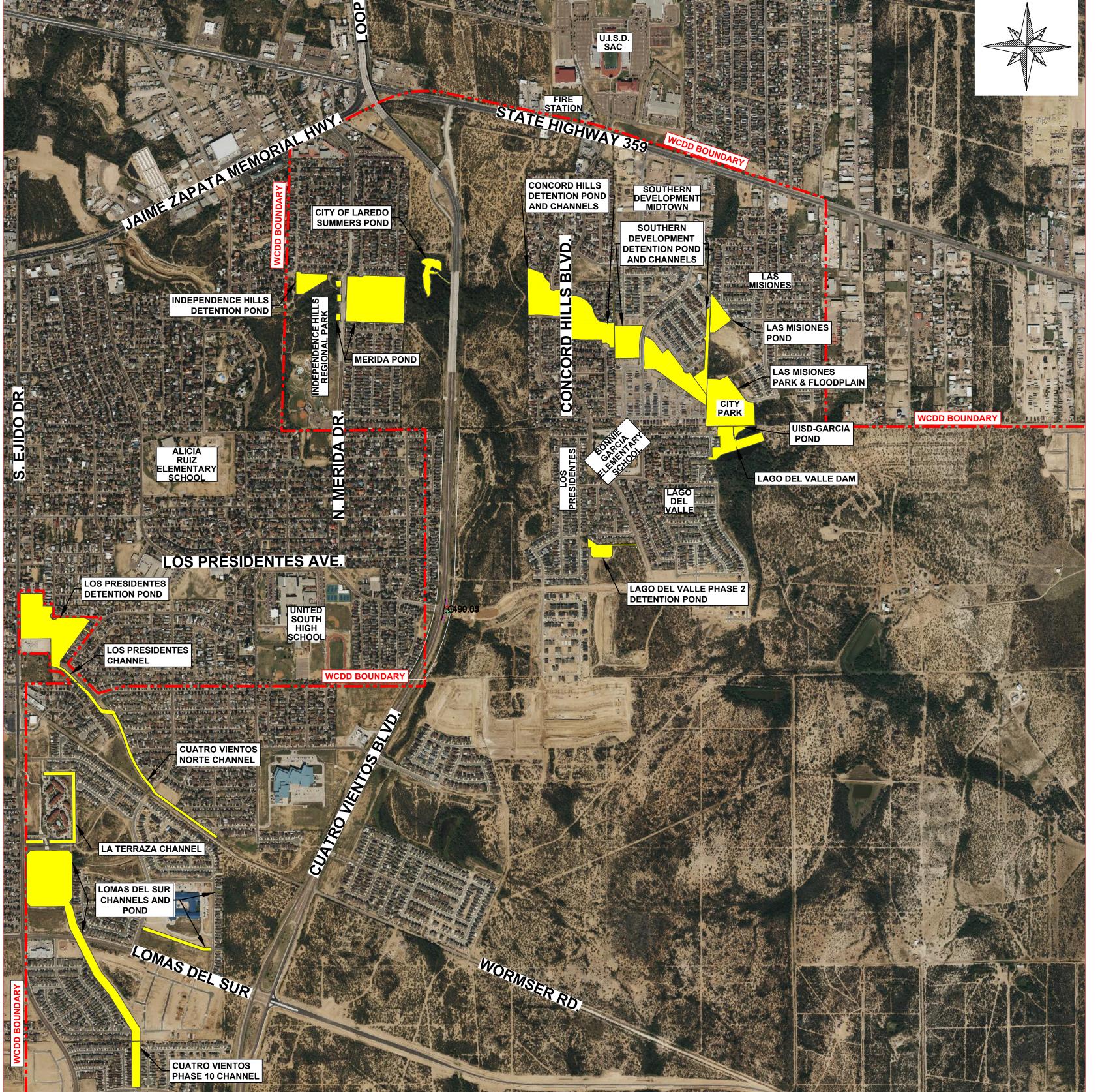
## WEBB COUNTY DRAINAGE DISTRICT No. 1

# PROJECT 2023-001 CHACON CREEK TRIBUTARY 1 MAINTENANCE CONTRACT

LAREDO, TEXAS

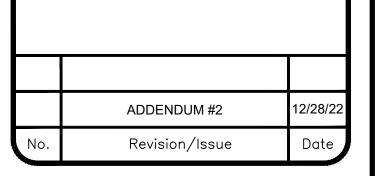


WEBB COUNTY DRAINAGE DISTRICT No. 1 **BOARD MEMBERS** MARGIE ARCE, PRESIDENT SARA SANCHEZ, TREASURER



|         | Sheet List Table                       |  |  |
|---------|--|--|--|
| Sheet # | Sheet Title                            |  |  |
| 1       | TITLE PAGE-LOCATION-SHEET INDEX PLAN   |  |  |
| 2       | CUATRO VIENTOS NORTH CHANNEL           |  |  |
| 3       | LOS PRESIDENTES CHANNEL & POND         |  |  |
| 4       | U.I.S.D GARCIA POND                    |  |  |
| 5       | LAGO DEL VALLE PHASE 2 POND            |  |  |
| 6       | INDEPENDENCE HILLS POND                |  |  |
| 7       | LAS MISIONES POND                      |  |  |
| 8       | CONCORD HILLS CHANNEL & POND           |  |  |
| 9       | LAGO DEL VALLE DAM                     |  |  |
| 10      | MERIDA POND & FLOODPLAIN               |  |  |
| 11      | SUMMERS POND                           |  |  |
| 12      | LOMAS DEL SUR CHANNEL & POND           |  |  |
| 13      | CUATRO VIENTOS PHASE 10 CHANNEL        |  |  |
| 14      | LA TERRAZA CHANNELS                    |  |  |
| 15      | SOUTHERN DEV. PH. IV CHANNEL & POND    |  |  |
| 16      | SOUTHERN DEV. PH. III CONCRETE CHANNEL |  |  |
| 17      | LAS MISIONES PARK & FLOODPLAIN         |  |  |
| 18      | EROSION CONTROL DETAILS                |  |  |





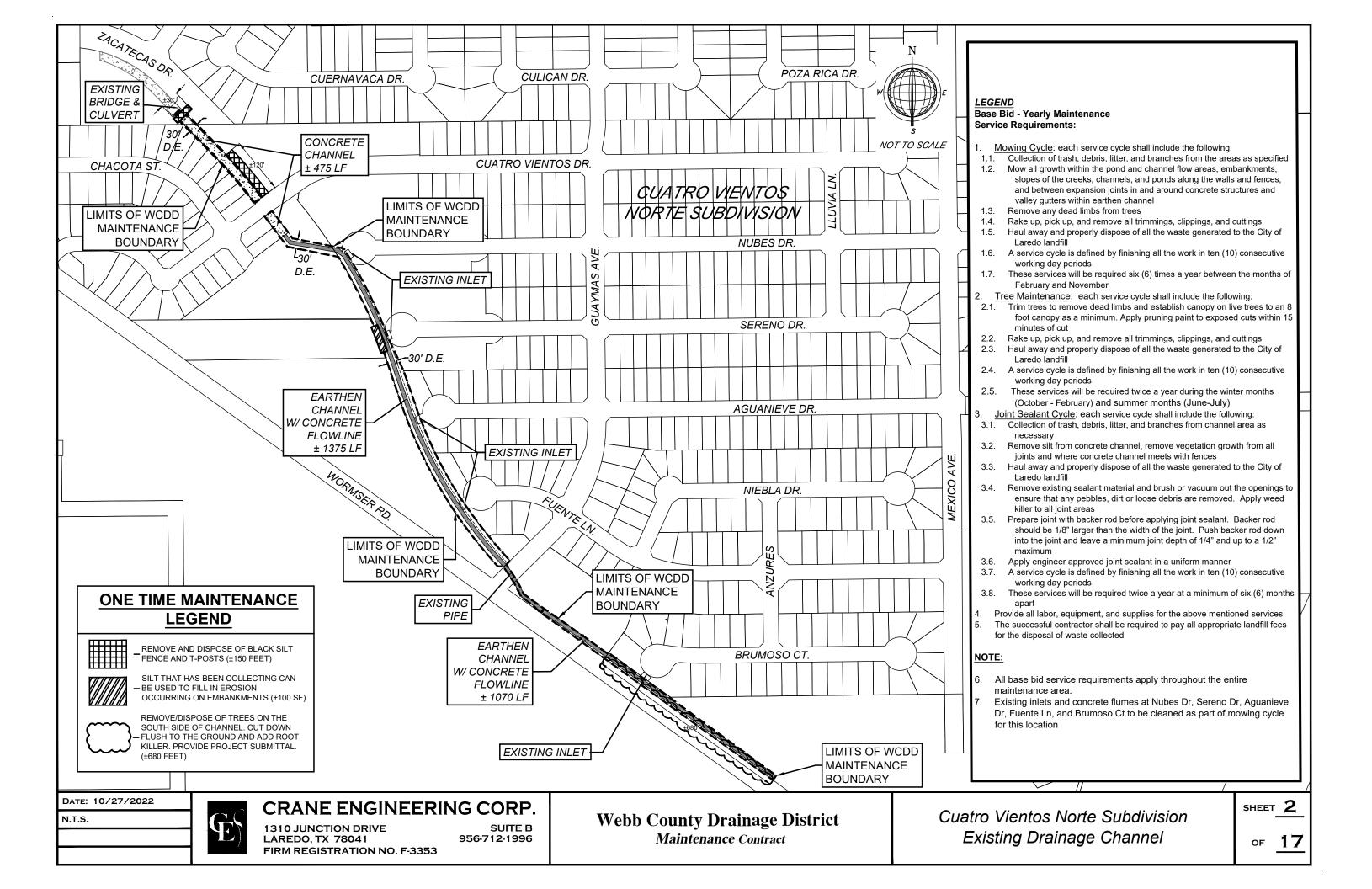
CRANE ENGINEERING CORP. FIRM REGISTRATION NO. F-3353

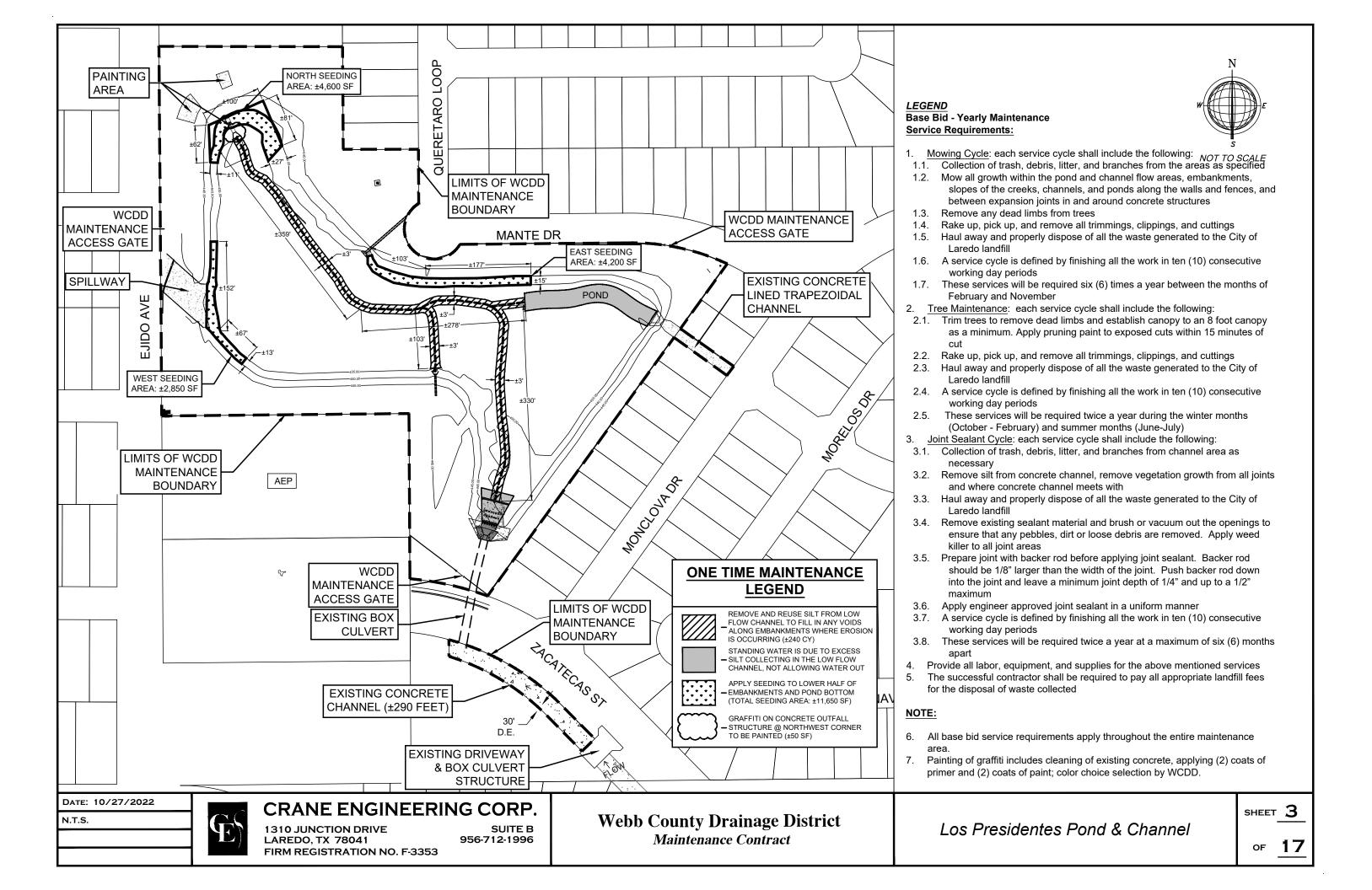


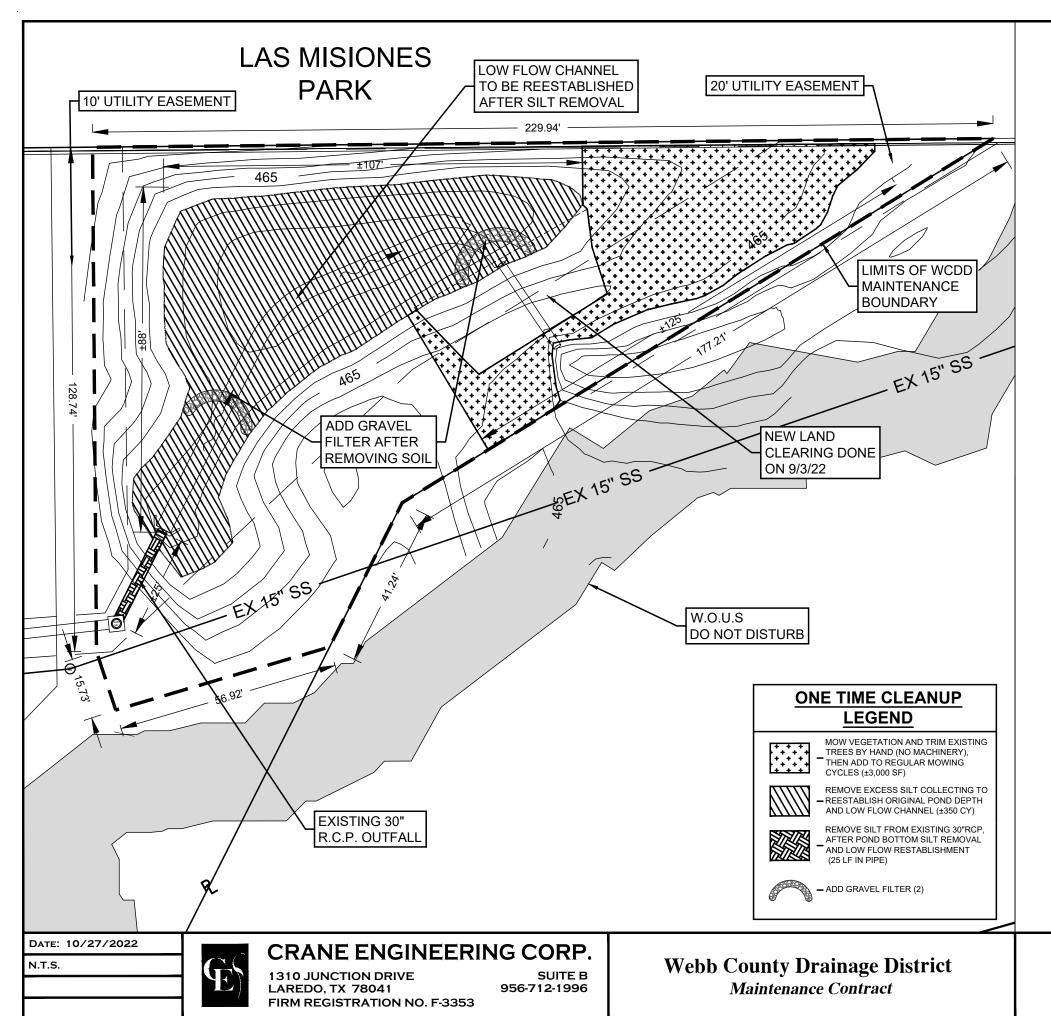
WEBB COUNTY DRAINAGE DISTRICT NO. 1 PROJECT 2023-001 CHACON CREEK TRIBUTARY 1 MAINTENANCE CONTRACT

LOCATION MAP

10/27/2022











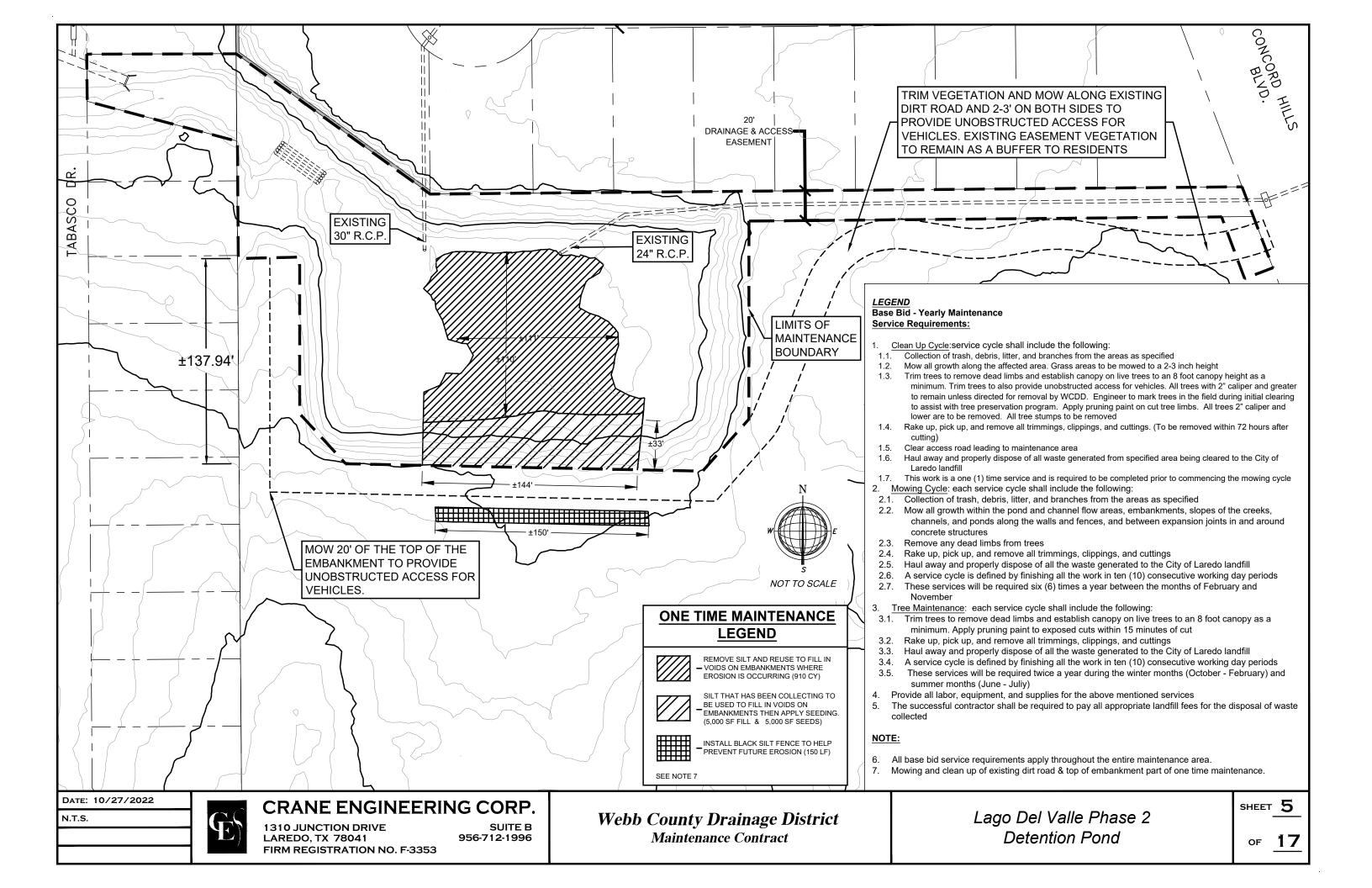
- 1. Mowing Cycle: each service cycle shall include the
- 1.1. Collection of trash, debris, litter, and branches from the areas as specified
- 1.2. Mow all growth within the pond and channel flow areas, embankments, slopes of the creeks, channels, and ponds along the walls and fences, and between expansion joints in and around concrete structures
- 1.3. Remove any dead limbs from trees
- 1.4. Rake up, pick up, and remove all trimmings, clippings, and cuttings
- 1.5. Haul away and properly dispose of all the waste generated to the City of Laredo landfill
- 1.6. A service cycle is defined by finishing all the work in ten (10) consecutive working day periods
- 1.7. These services will be required six (6) times a year between the months of February and November
- 2. Tree Maintenance: each service cycle shall include the following:
- 2.1. Trim trees to remove dead limbs and establish canopy to a 8 foot canopy as a minimum. Apply pruning paint to exposed cuts within 15 minutes of
- 2.2. Rake up, pick up, and remove all trimmings, clippings, and cuttings
- 2.3. Haul away and properly dispose of all the waste generated to the City of Laredo landfill
- 2.4. A service cycle is defined by finishing all the work in ten (10) consecutive working day periods
- 2.5. These services will be required twice a year during the winter months. (October - February) and summer months (June - July)
- 3. Provide all labor, equipment, and supplies for the above mentioned services
- The successful contractor shall be required to pay all appropriate landfill fees for the disposal of waste collected

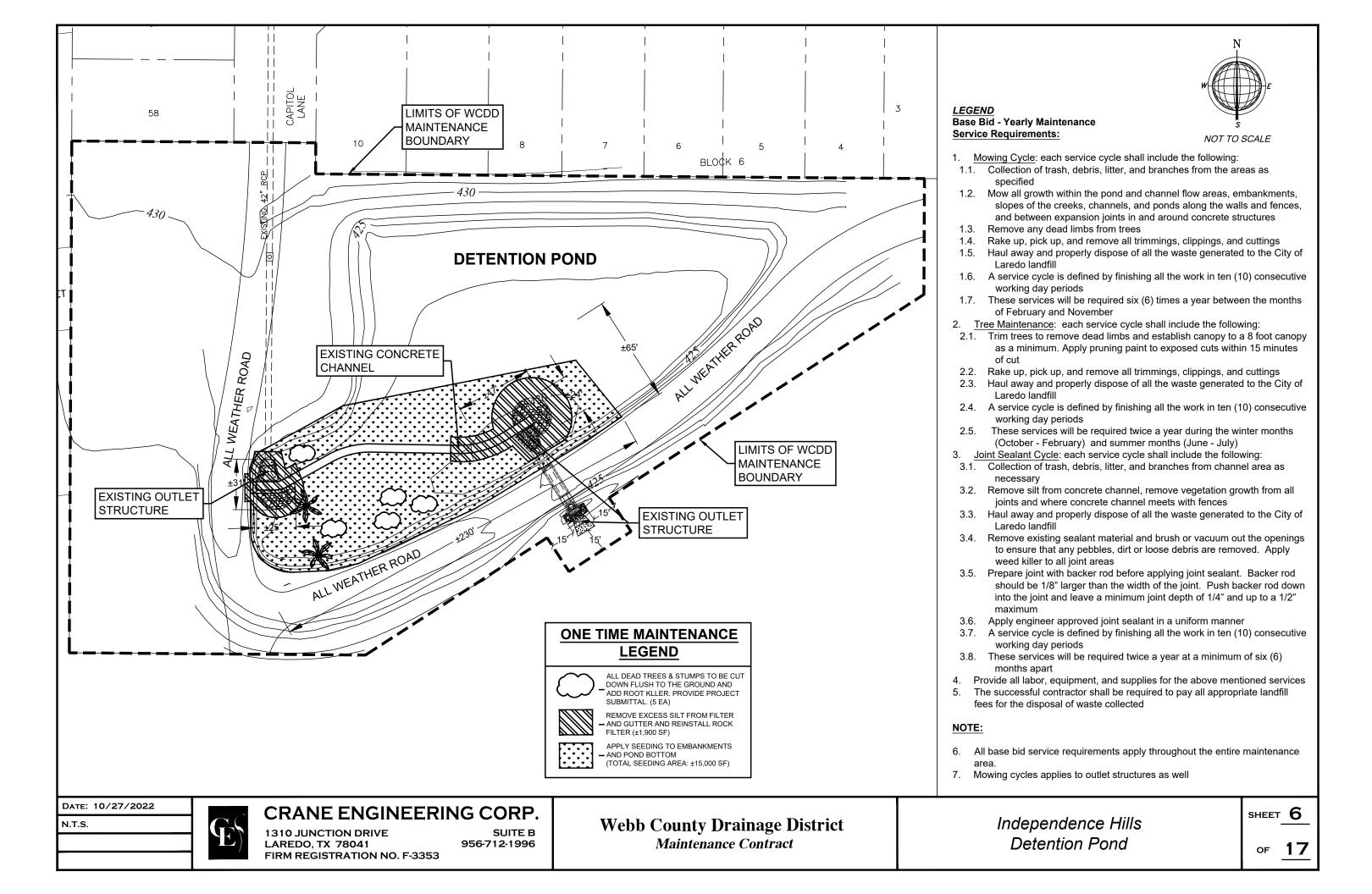
### NOTE:

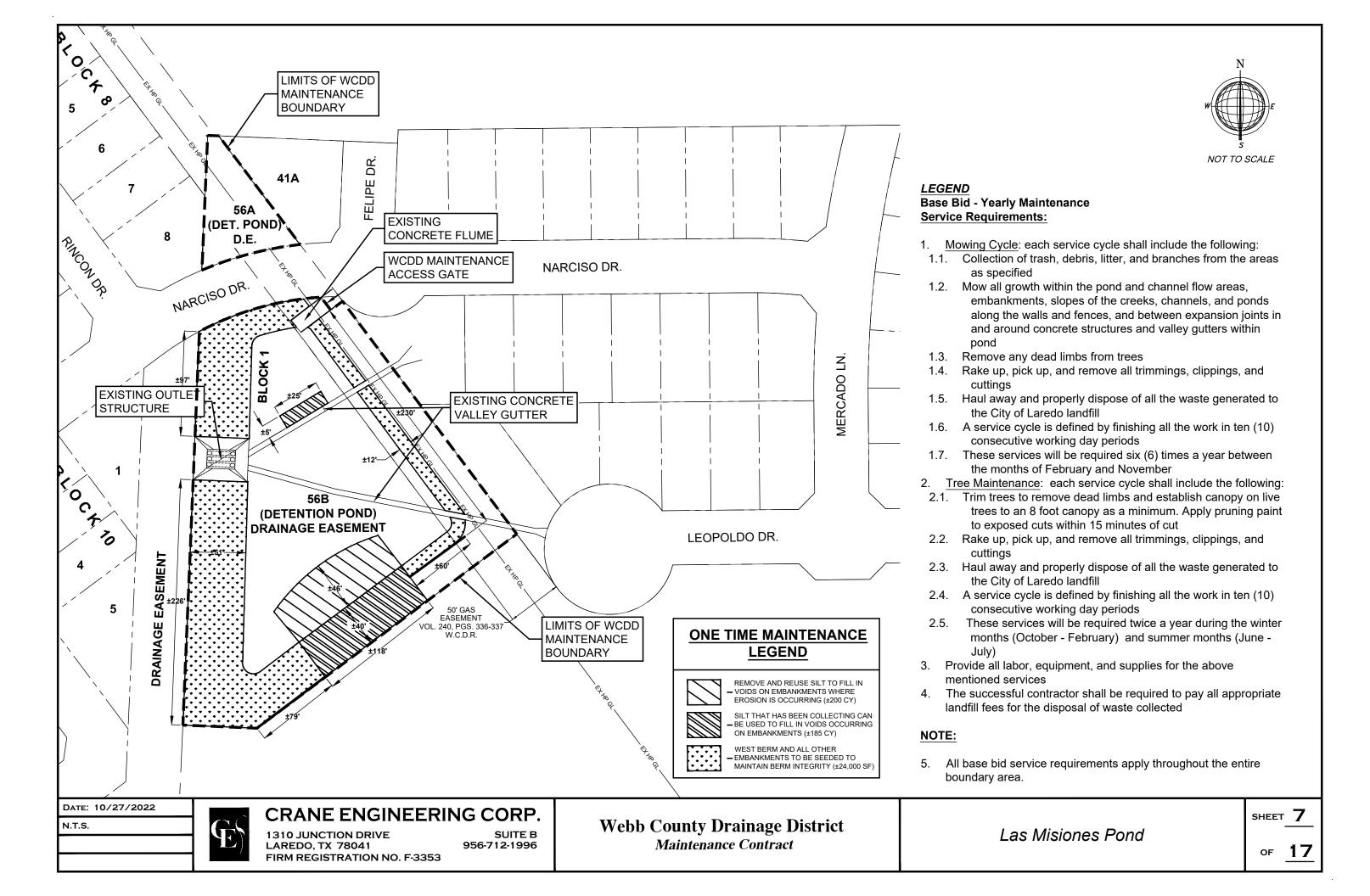
5. All base bid service requirements apply throughout the entire maintenance area.

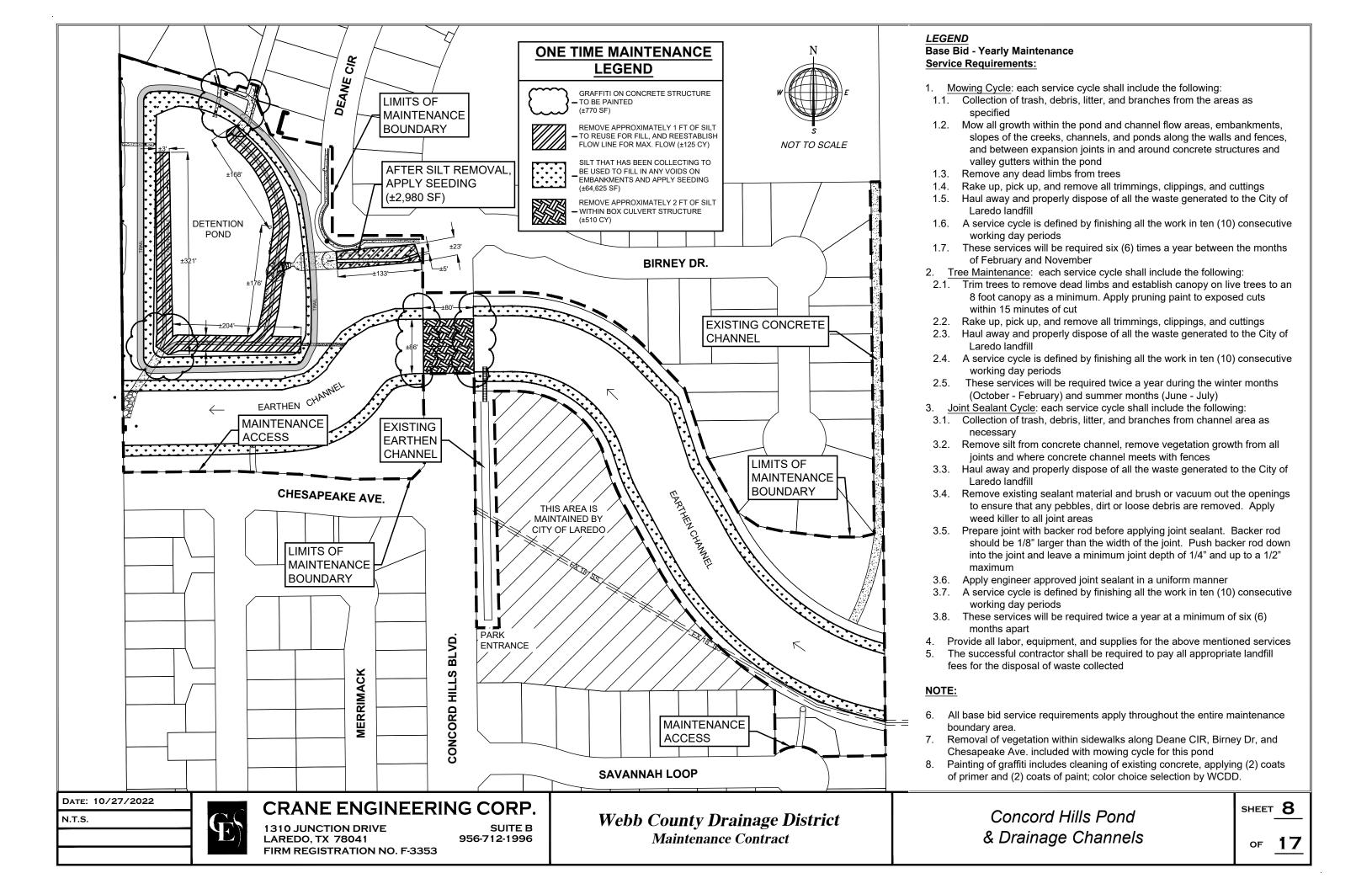
UISD-Garcia Off-site Pond

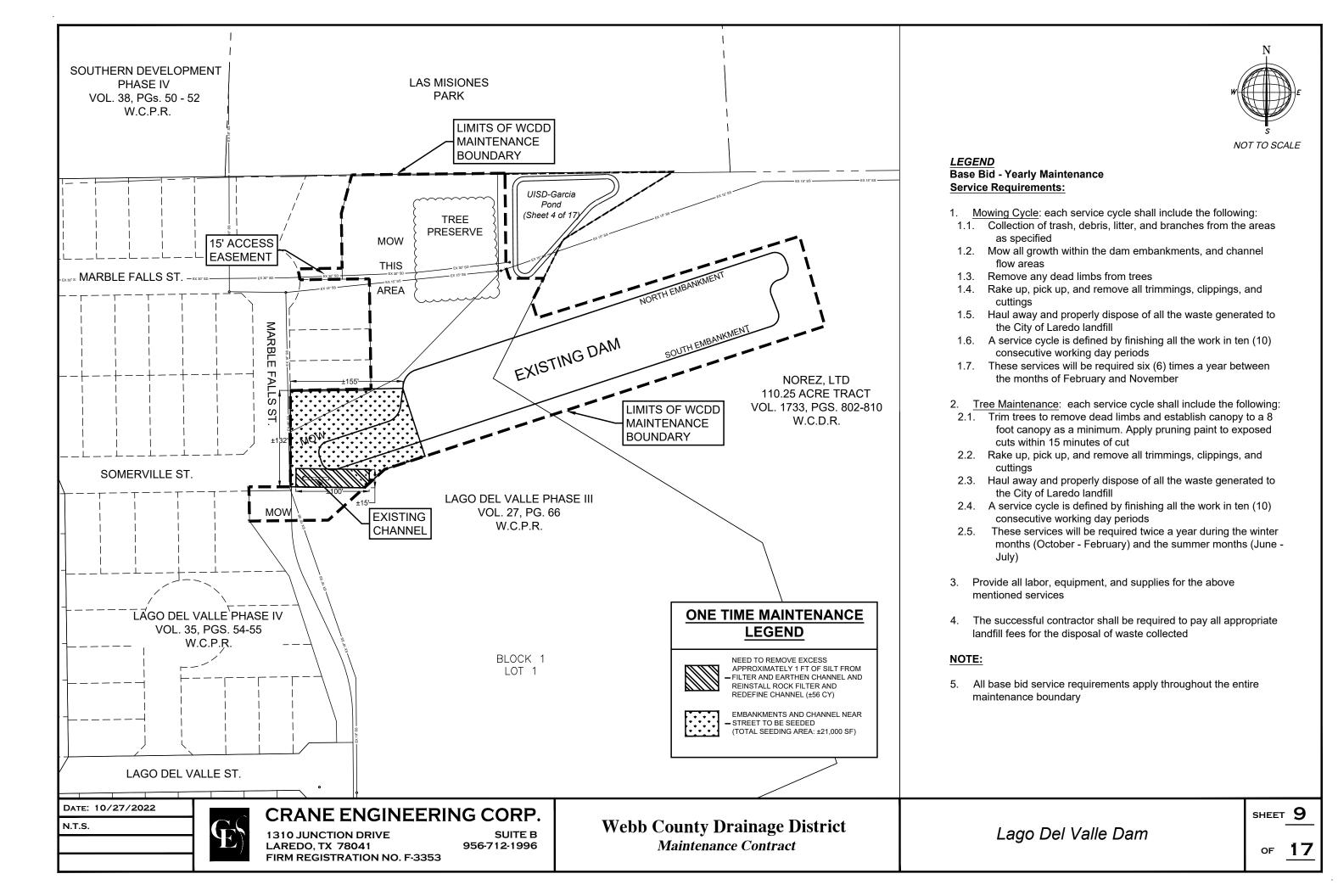
SHEET 4

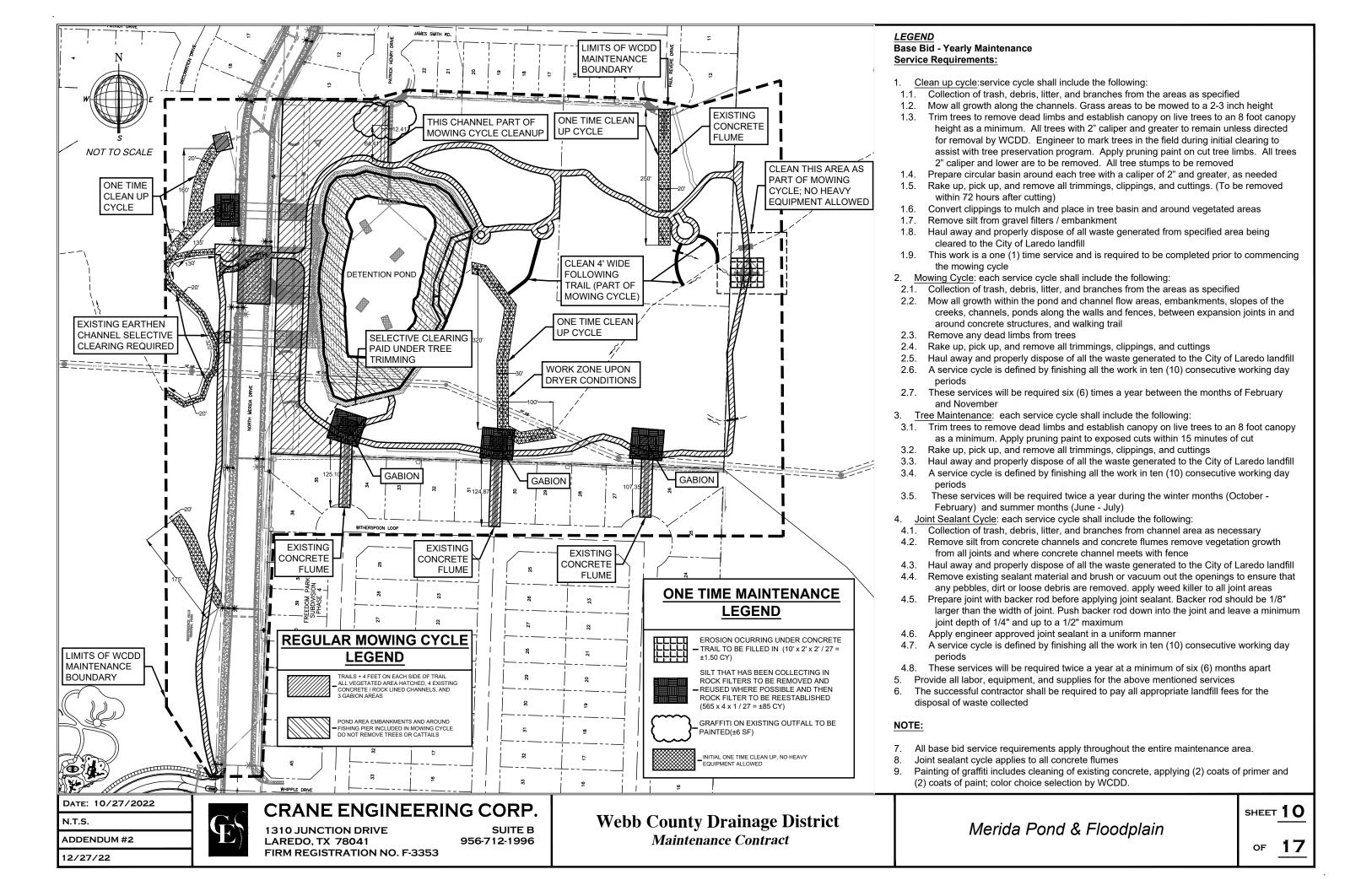


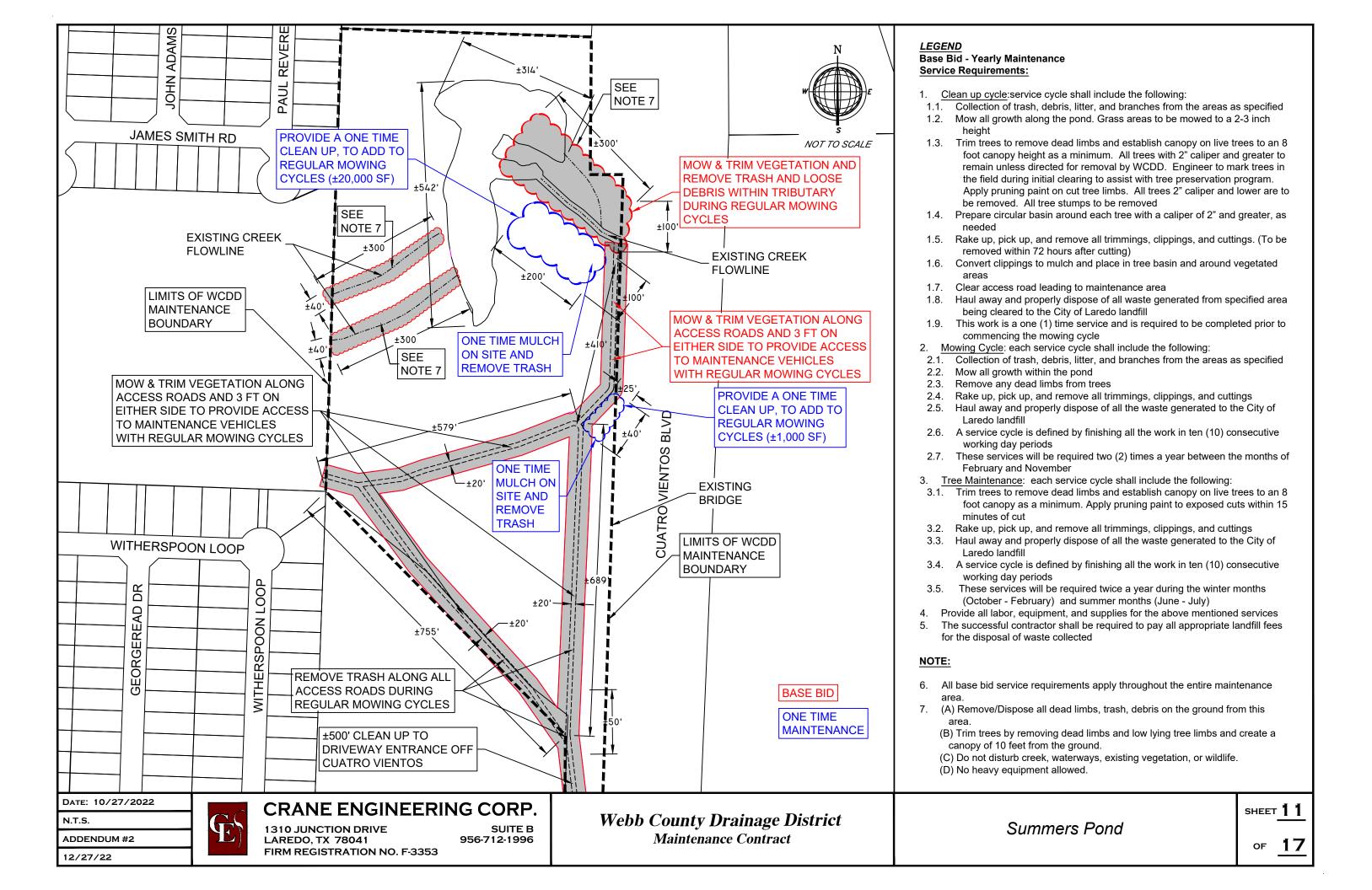


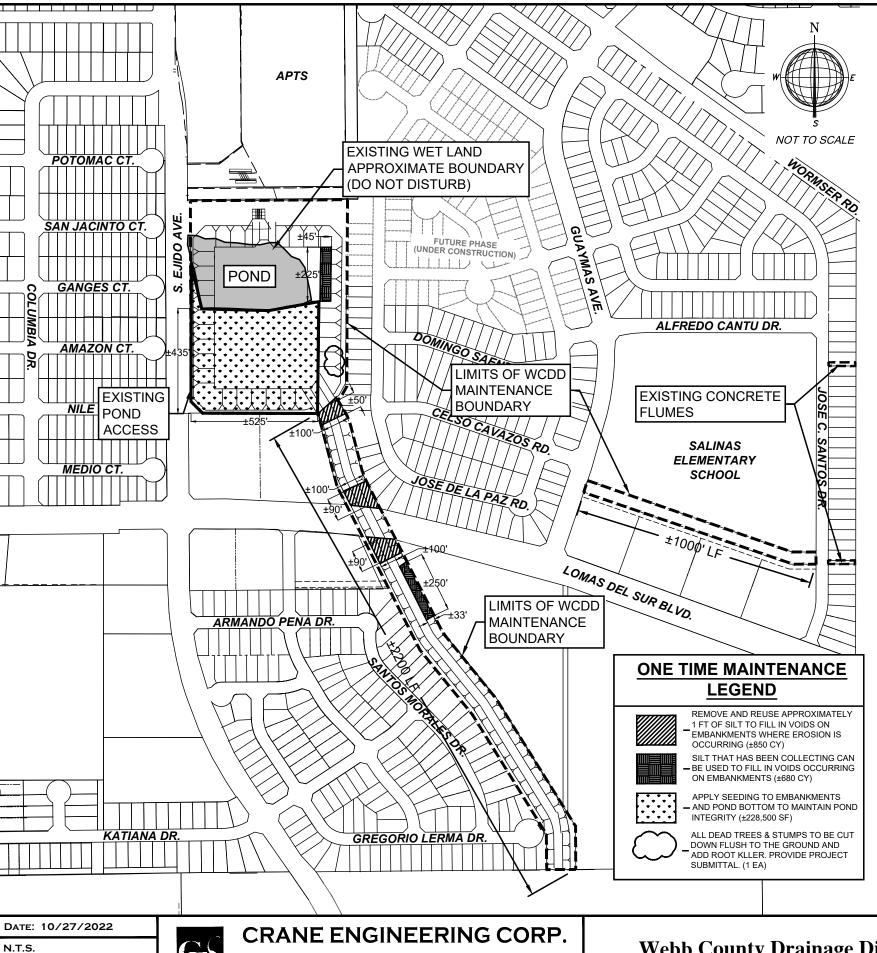












**LEGEND Base Bid - Yearly Maintenance** Service Requirements:

- 1. Clean up cycle:service cycle shall include the following:
- 1.1. Collection of trash, debris, litter, and branches from the areas as specified
- 1.2. Mow all growth along the channels. Grass areas to be mowed to a 2-3 inch height
- 1.3. Trim trees to remove dead limbs and establish canopy on live trees to an 8 foot canopy height as a minimum. All trees with 2" caliper and greater to remain unless directed for removal by WCDD. Engineer to mark trees in the field during initial clearing to assist with tree preservation program. Apply pruning paint on cut tree limbs. All trees 2" caliper and lower are to be removed. All tree stumps to be removed
- Prepare circular basin around each tree with a caliper of 2" and greater, as needed
- Rake up, pick up, and remove all trimmings, clippings, and cuttings. (To be removed within 72 hours after cutting)
- Convert clippings to mulch and place in tree basin and around vegetated areas
- Remove silt from gravel filters / embankment
- Haul away and properly dispose of all waste generated from specified area being cleared to the City of Laredo landfill
- This work is a one (1) time service and is required to be completed prior to commencing the mowing cycle
- 2. Mowing Cycle: each service cycle shall include the following:
- 2.1. Collection of trash, debris, litter, and branches from the areas as specified
- 2.2. Mow all growth within the pond and channel flow areas, embankments, slopes of the creeks, channels, ponds along the walls and fences, between expansion joints in and around concrete structures, and walking trail
- Remove any dead limbs from trees
- Rake up, pick up, and remove all trimmings, clippings, and cuttings
- 2.5. Haul away and properly dispose of all the waste generated to the City of Laredo landfill
- 2.6. A service cycle is defined by finishing all the work in ten (10) consecutive working day periods
- 2.7. These services will be required six (6) times a year between the months of February and November
- 3. Tree Maintenance: each service cycle shall include the following:
- 3.1 Trim trees to remove dead limbs and establish canopy on live trees to an 8 foot canopy as a minimum. Apply pruning paint to exposed cuts within 15 minutes of cut
- Rake up, pick up, and remove all trimmings, clippings, and cuttings
- Haul away and properly dispose of all the waste generated to the City of Laredo landfill
- A service cycle is defined by finishing all the work in ten (10) consecutive working day periods
- These services will be required twice a year during the winter months (October February) and summer months (June - July)
- 4. Joint Sealant Cycle: each service cycle shall include the following:
- 4.1. Collection of trash, debris, litter, and branches from channel area as necessary
- 4.2. Remove silt from concrete channels, concrete structures (outlets) and concrete flumes remove vegetation growth from all joints and where concrete channel meets with fence
- Haul away and properly dispose of all the waste generated to the City of Laredo landfill
- Remove existing sealant material and brush or vacuum out the openings to ensure that any pebbles, dirt or loose debris are removed. apply weed killer to all joint areas
- Prepare joint with backer rod before applying joint sealant. Backer rod should be 1/8" larger than the width of joint. Push backer rod down into the joint and leave a minimum joint depth of 1/4" and up to a 1/2" maximum
- Apply engineer approved joint sealant in a uniform manner
- A service cycle is defined by finishing all the work in ten (10) consecutive working day periods
- 4.8. These services will be required twice a year at a minimum of six (6) months apart
- 5. Provide all labor, equipment, and supplies for the above mentioned services
- The successful contractor shall be required to pay all appropriate landfill fees for the disposal of waste collected

- 7. All base bid service requirements apply throughout the entire maintenance area.
- Joint sealant cycle applies to all concrete flumes

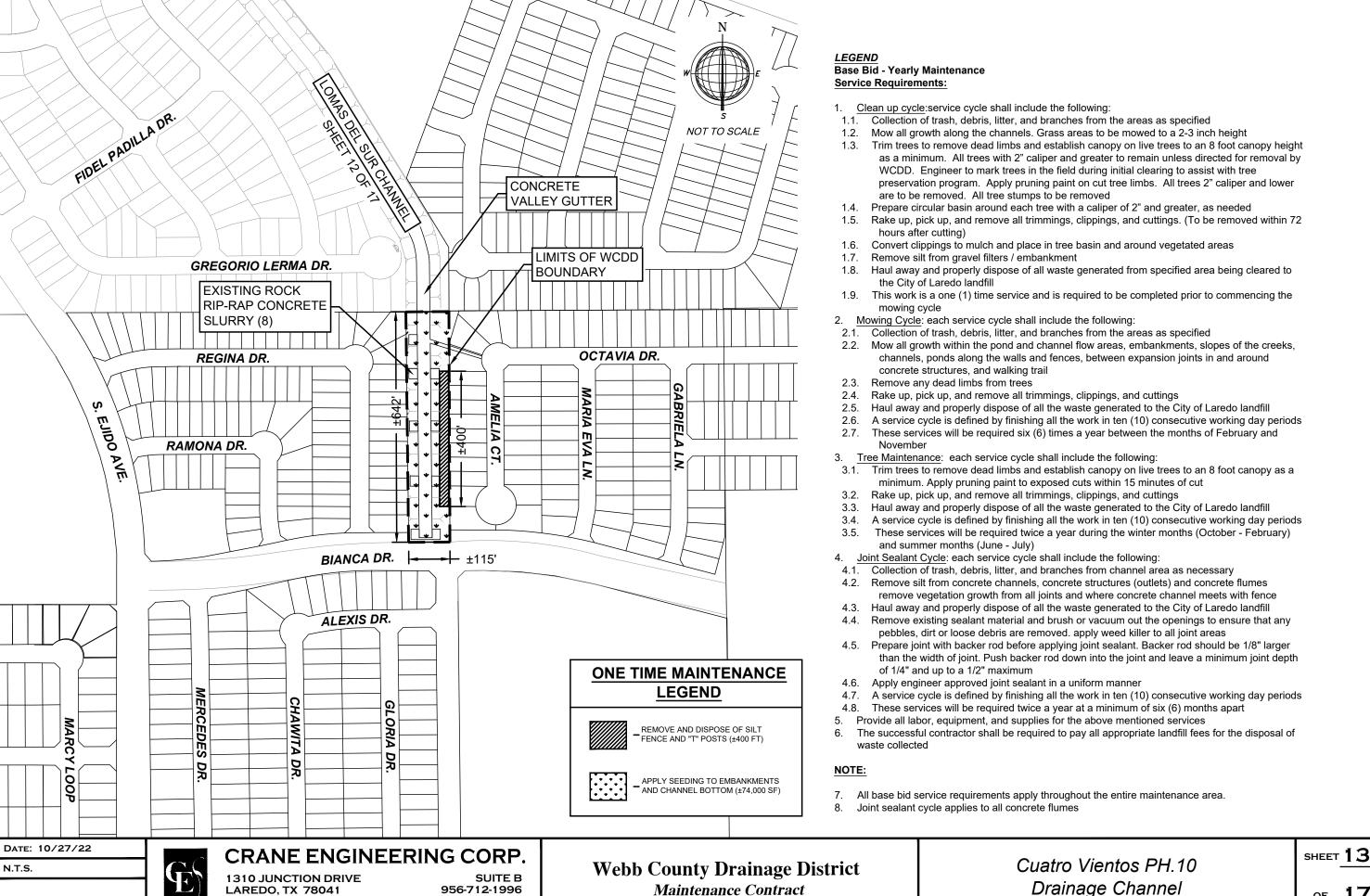
12/27/2022

ADDENDUM #2

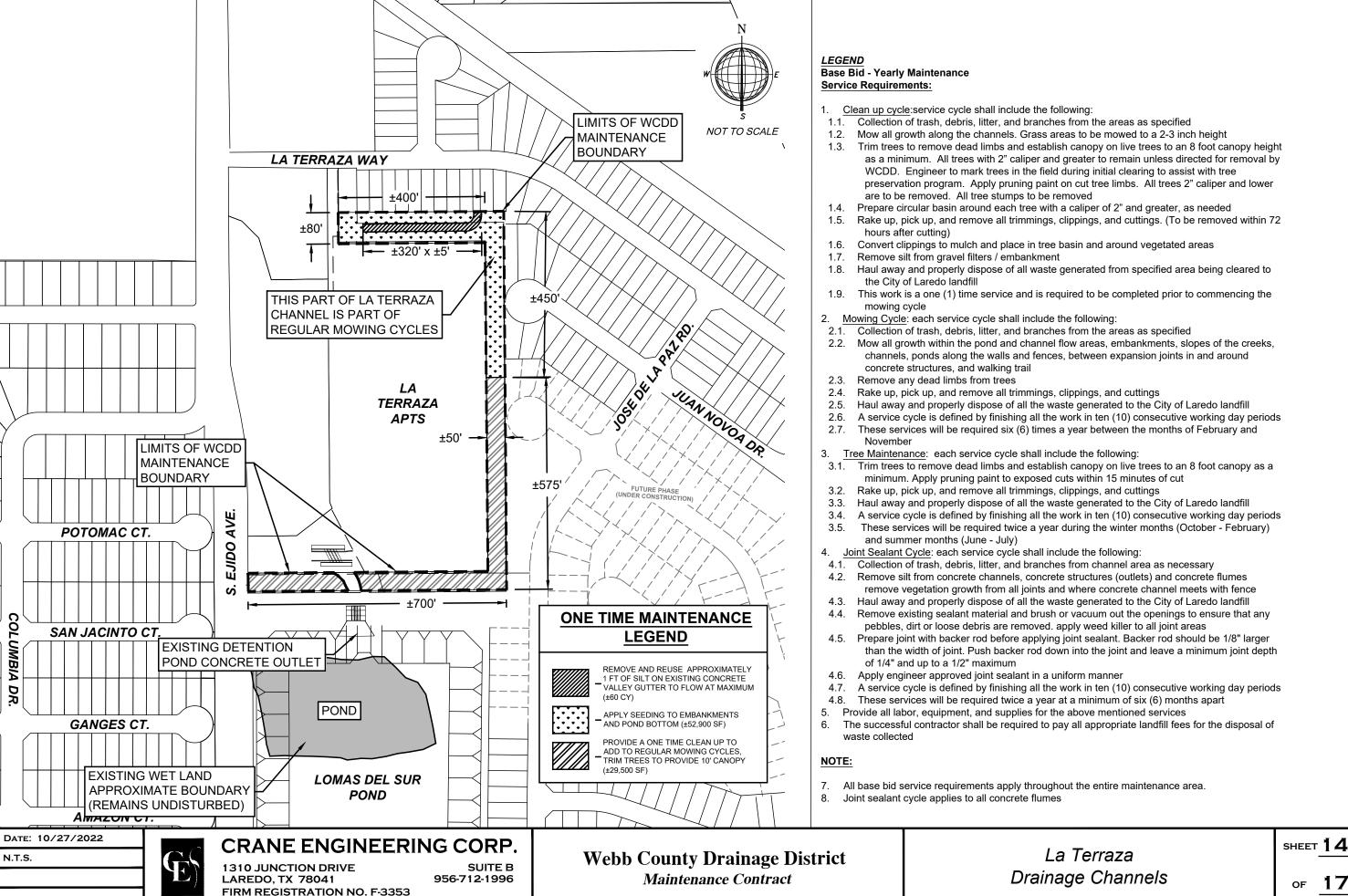
1310 JUNCTION DRIVE LAREDO, TX 78041 FIRM REGISTRATION NO. F-3353

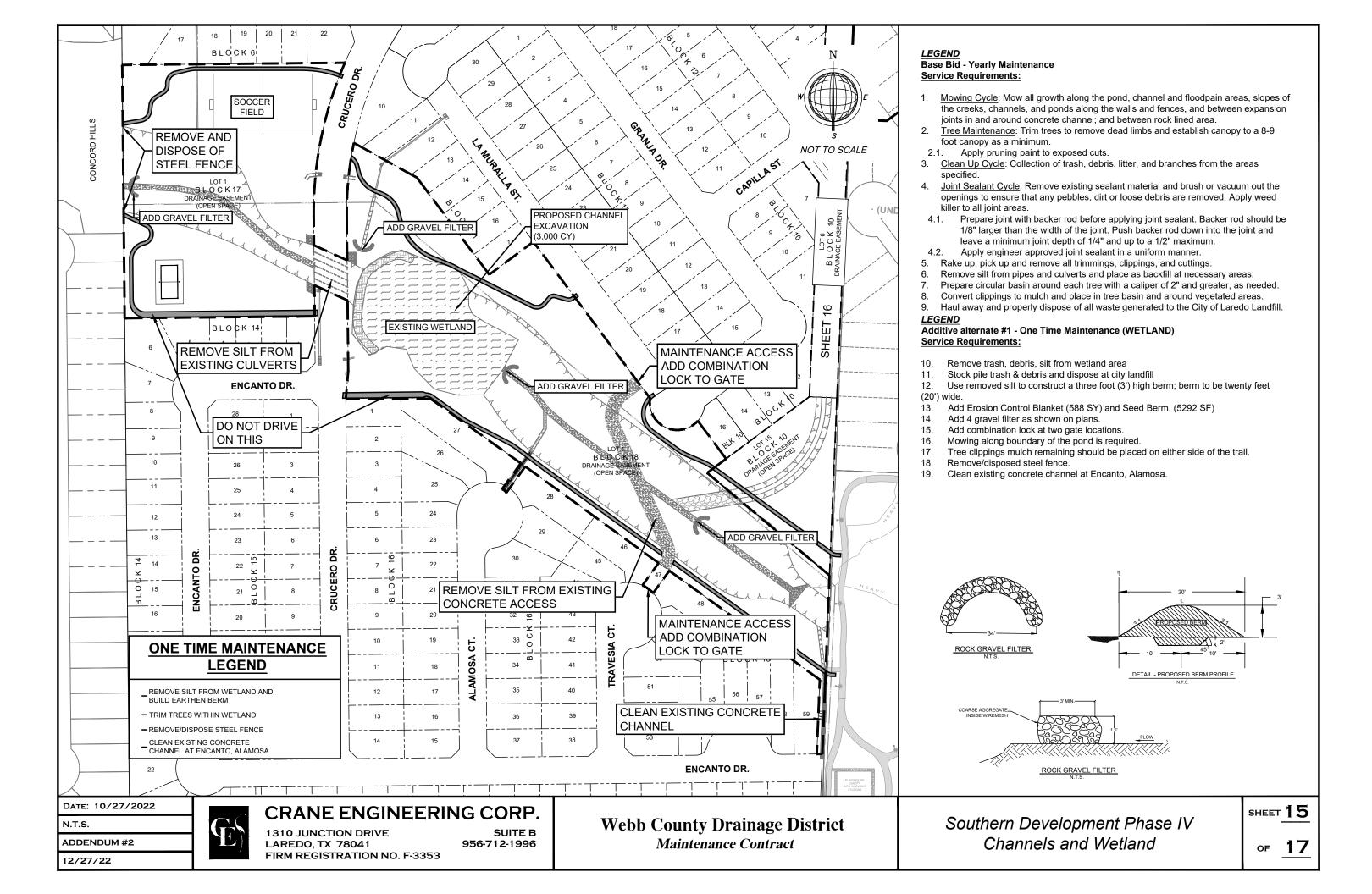
**SUITE B** 956-712-1996 **Webb County Drainage District** Maintenance Contract

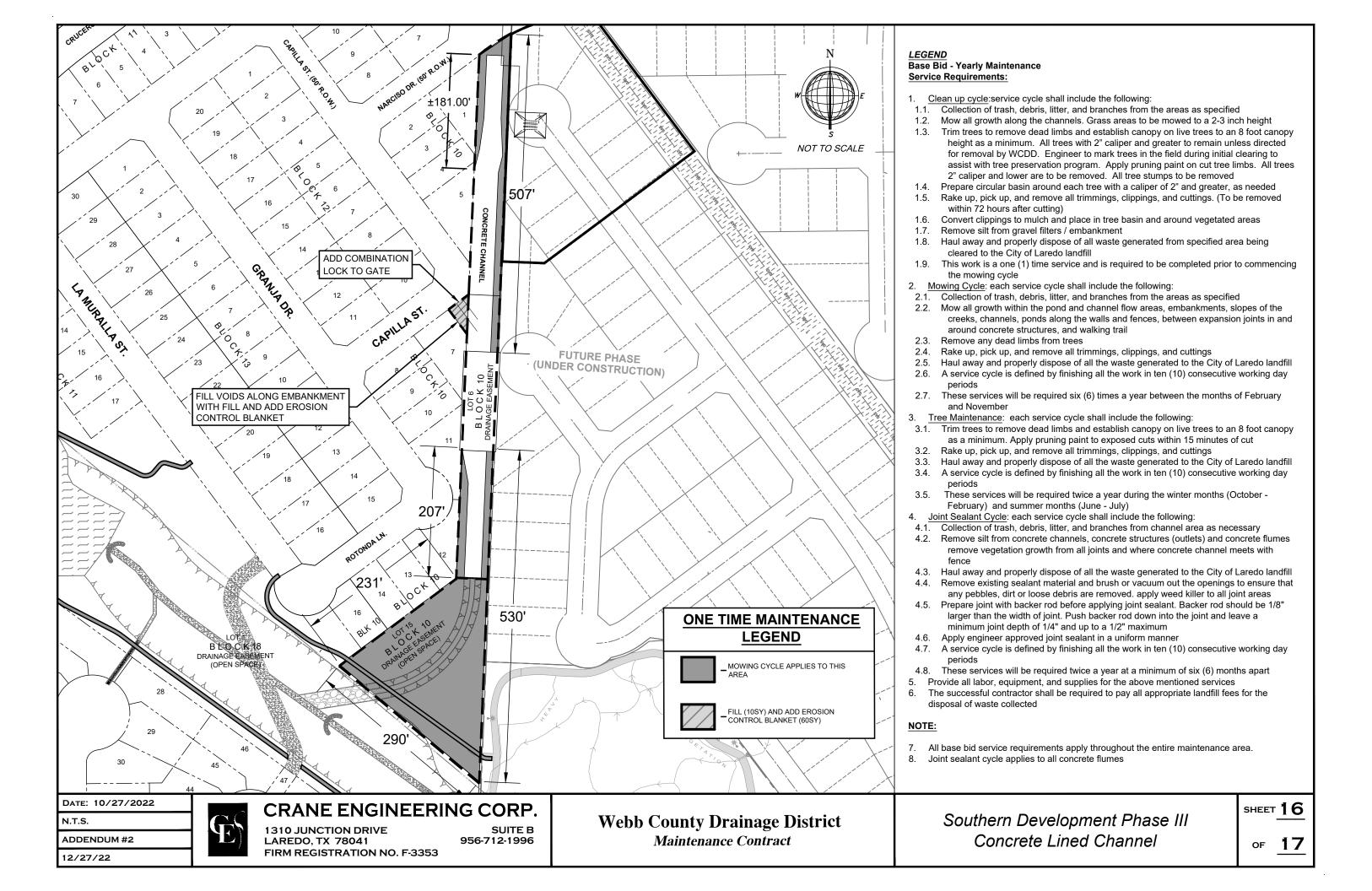
Lomas Del Sur Pond & Drainage Channels **SHEET 12** 

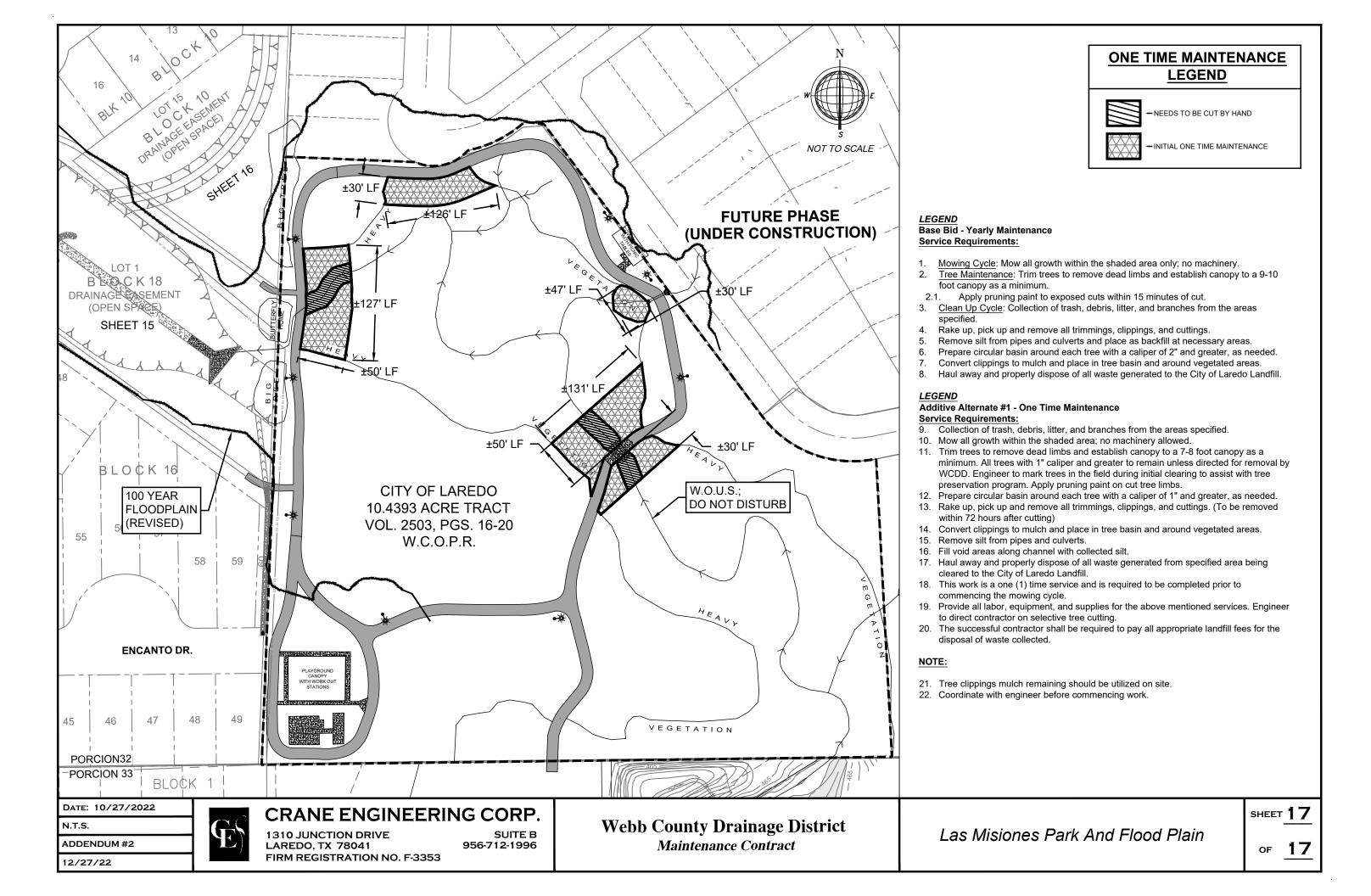


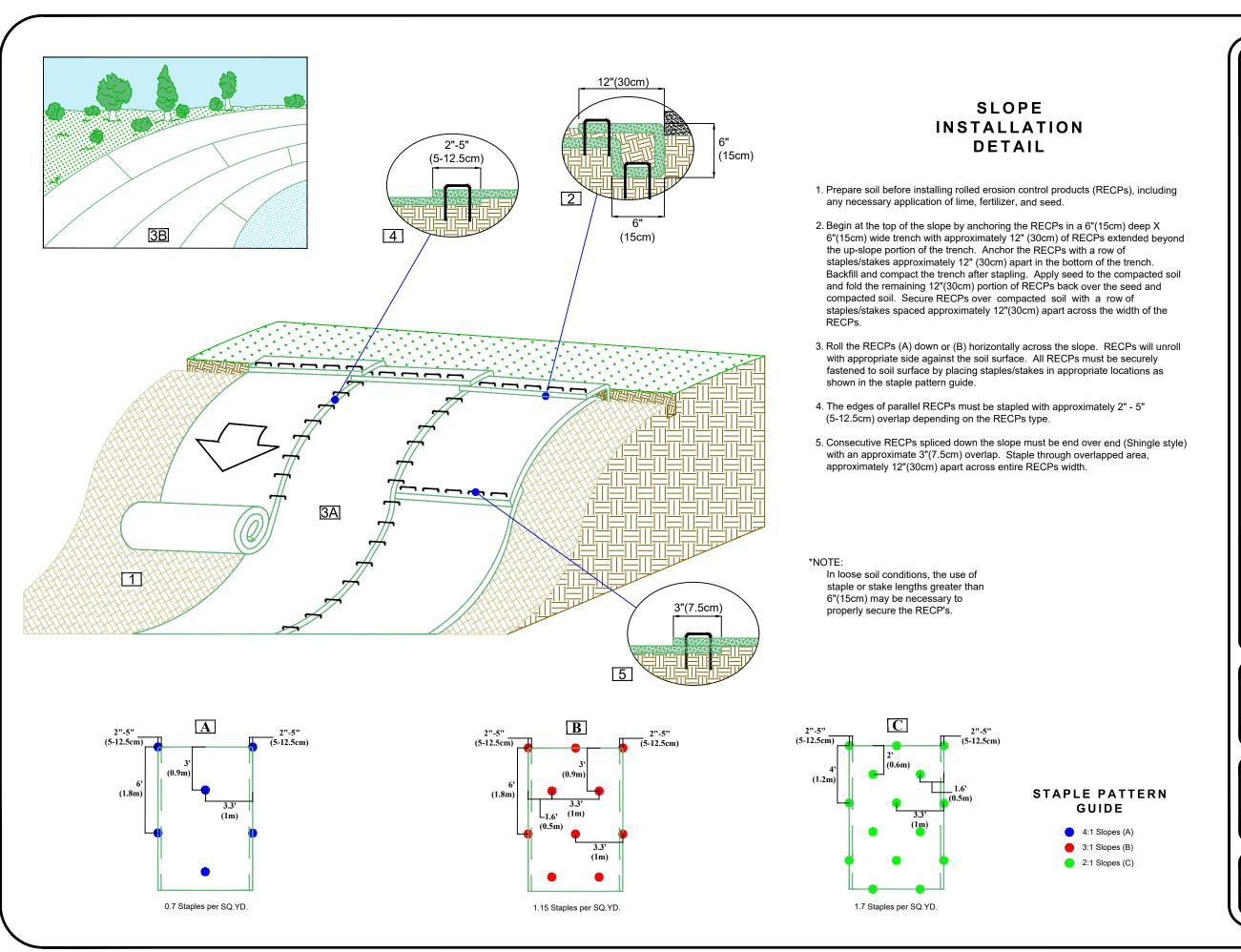
FIRM REGISTRATION NO. F-3353











Revision/Issue CRANE ENGINEERING CORP. WEBB COUNTY DRAINAGE DISTRICT NO. 1 PROJECT 2023-001 CHACON CREEK TRIBUTARY 1 MAINTENANCE CONTRACT **EROSION CONTROL DETAILS** 

12/27/22