

BERRYESSA UNION SCHOOL DISTRICT
MEASURE U BOND DEPARTMENT
1376 PIEDMONT RD.
SAN JOSE, CA 95132
408-923-1999 (OFC)

ADDENDUM NUMBER 1

BID B-04-2020-21

Pavement Rehabilitation at Brooktree, Northwood & Toyon Schools

January 22, 2021

PART 1 - GENERAL

- a. THE FOLLOWING REVISIONS AND/OR CLARIFICATIONS SHALL BE MADE TO THE BIDDING DOCUMENTS. REVISE AND AMEND THE DOCUMENTS FOR THE ABOVE NAMED PROJECT IN ACCORDANCE WITH THIS ADDENDUM. THE BID SHALL REFLECT THESE ADDENDUM CHANGES AND EACH BIDDER SHALL MAKE REFERENCE IN THEIR BID TO THIS ADDENDUM.
- b. ALL BIDDING REQUIREMENTS AND CONTRACT DOCUMENTS SHALL APPLY TO THIS ADDENDUM AS ORIGINALLY INDICATED IN THE APPLICABLE PORTIONS OF THE CONTRACT DOCUMENTS, UNLESS OTHERWISE MODIFIED BY THIS ADDENDUM.

PART 2 – RESPONSES TO BID REQUESTS FOR INFORMATION

None

PART 3 - PROJECT MANUAL

Replace the following documents in the project manual with revised forms attached below

- Section 00: Procurement and Contracting Requirements
Document Number: 00-4126
Document Title: Bid Form
- Section: Technical Specifications
Document Number: 06 15 40
Document Title: Headerboards

PART 4 – DRAWINGS

Replace the following drawing

- Detail Sheet No. 7 of 8

END OF ADDENDUM #1 INCLUDING REFERENCED ENCLOSURES

ATTACHMENTS:

1. Document Number 00-4126 Bid Form (amended)
2. Technical Specification 06 15 40 - Headerboards (amended)
3. Detail Sheet No. 7 of 8 (24X36)

DOCUMENT 00 41 26 (ADDENDUM NO. 1)

BID FORM

Berryessa Union School District
Measure U Bond Program
1376 Piedmont Road
San Jose, CA 95132

Dear Board Members:

The undersigned doing business under the firm name of:

_____ hereby propose and agree to enter into a Contract, to furnish any and all labor, materials, applicable taxes, equipment and services for the completion of Work described hereinafter and in the Contract Documents:

BID B-04-2020-21
SUMMER 2021 PAVEMENT REHABILITATION PROJECTS

for the amount of:

TOTAL BASE BID:

_____dollars\$ _____

Base Bid: Grand Total of BROOKTREE, NORTHWOOD, AND TOYON – BASE BID TOTAL from page 00 41 26-5.

ADDITIVE ALTERNATE NO. 1 (NORTHWOOD ELEMENTARY SCHOOL):

_____dollars\$ _____

Additive: NORTHWOOD ELEMENTARY SCHOOL –ALTERNATE NO. 1 TOTAL from page 00 41 26-5

UNIT PRICES

Contractor shall bid all quantities listed. Contractor is to attach the Unit Prices to this Bid Form.

<u>BASE BID (BROOKTREE ELEMENTARY SCHOOL)</u>					
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>TOTAL</u>
1.	Pulverized Existing Asphalt & Aggregate Base to a Depth of 18 Inches; Remove 6 Inches of Pulverized Base; Lime/Cement Treat to a Depth of 12 Inches and Place 6 Inch HMA	42,000	SF	\$ _____	\$ _____
2.	Remove & Replace (or) Install PCC Sidewalk with Integral Curb Type A2	400	SF	_____	_____
3.	Remove Existing Trench Drain System & Install Polycast Trench Drain System (600 Series)	155	LF	_____	_____
4.	Remove Existing Drop Inlet & Install Polycast 653SB Drop Inlet	1	EA	_____	_____
4.	Remove & Replace Redwood Headerboard	420	LF	_____	_____
5.	Remove & Dispose of Wooden Backstops (ballwalls)	2	EA	_____	_____
6.	Remove & Dispose of Existing Ramps	6	EA	_____	_____
7.	Remove Fence Fabric & Replace After Paving	---	LS	---	_____
8.	Remove & Dispose of PCC Post Bases	---	LS	---	_____
9.	New Paint Markings	---	LS	---	_____
10.	Allowance	---	LS	---	\$25,000
BASE BID TOTAL:					\$ _____

<u>BASE BID (NORTHWOOD ELEMENTARY SCHOOL)</u>					
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>TOTAL</u>
1.	Pulverized Existing Asphalt & Aggregate Base to a Depth of 18 Inches; Remove 6 Inches of Pulverized Base; Lime/Cement Treat to a Depth of 12 Inches and Place 6 Inch HMA	4,350	SF	\$_____	\$_____
2.	Pulverized Existing Asphalt & Aggregate Base to a Depth of 12 Inches; Remove 4 Inches of Pulverized Base; Lime/Cement Treat to a Depth of 8 Inches and Place 4 Inch HMA	30,500	SF	_____	_____
3.	Remove & Replace PCC Sidewalk	2,450	SF	_____	_____
4.	Install Integral Curb Type A2	150	LF	_____	_____
5.	Remove & Replace Redwood Headerboard	875	LF	_____	_____
6.	Remove & Replace HMA Berm	200	LF	_____	_____
7.	Remove & Replace PCC Retaining Curb	200	LF	_____	_____
8.	Remove & Dispose of PCC Driveway	870	SF	_____	_____
9.	Remove Existing Utility Box & Install Christy Model B36-61D Box	2	EA	_____	_____
10.	Remove Existing Utility Box & Install Christy Model B40D Box	4	EA	_____	_____
11.	Remove Existing Utility Box & Install Christy Model B52-62G Box	1	EA	_____	_____
12.	Remove Existing Utility Box & Install Christy Model G5 Box	4	EA	_____	_____
13.	Remove Existing Benches & Install Wabash Valley 8 Foot Bench, Blue in Color, with Black Inground Legs (Model No. DS410D)	9	EA	_____	_____
14.	Remove Tables, Replace & Refasten After Construction	18	EA	_____	_____

<u>BASE BID (NORTHWOOD ELEMENTARY SCHOOL)</u>					
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>TOTAL</u>
15.	Remove & Dispose of Existing Tables & Footings	6	EA	_____	_____
16.	Remove & Replace Speed Bump	36	LF	_____	_____
17.	Prune Tree Roots	5	EA	_____	_____
18.	Remove Sign Post & Replace After Paving	1	EA	_____	_____
19.	Remove Existing Sidewalk & Vegetation; Cap Off Irrigation Lines	---	LS	---	_____
20.	Remove Fence Fabric & Replace After Paving	---	LS	---	_____
21.	New Paint Markings	---	LS	---	_____
22.	Install Christy V64 Drop Inlet with Heavy Duty Grate	2	EA	_____	_____
23.	Install 6 Inch SCH40 Drain Pipe; Connect to New and Existing Drop Inlets	80	LF	_____	_____
24.	Allowance	---	LS	---	\$30,000
		BASE BID TOTAL :	\$ _____ _____ _____		

<u>ALTERNATE NO. 1 (NORTHWOOD ELEMENTARY SCHOOL)</u>					
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>TOTAL</u>
1.	Pulverized Existing Asphalt & Aggregate Base to a Depth of 12 Inches; Remove 4 Inches of Pulverized Base; Lime/Cement Treat to a Depth of 8 Inches and Place 4 Inch HMA	8,750	SF	\$_____	\$_____
2.	Remove & Replace PCC Sidewalk	56	SF	_____	_____
3.	Install Integral Curb Type A2	17	LF	_____	_____
4.	Remove & Replace Redwood Headerboard	500	LF	_____	_____
5.	Remove Existing Utility Box & Install Christy Model G5 Box	1	EA	_____	_____
6.	Remove Existing Benches & Install Wabash Valley 8 Foot Bench, Blue in Color, with Black Inground Legs (Model No. DS410D)	11	EA	_____	_____
7.	Remove Tables, Replace & Refasten After Construction	6	EA	_____	_____
8.	Remove & Dispose of Existing Tables & Footings	1	EA	_____	_____
9.	Remove Fence Fabric & Replace After Paving	---	LS	---	_____
10.	New Paint Markings	---	LS	---	_____
11.	Allowance	---	LS	---	10,000
ALTERNATE NO. 1 TOTAL					\$_____

<u>BASE BID (TOYON ELEMENTARY SCHOOL)</u>					
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>TOTAL</u>
1.	Pulverized Existing Asphalt & Aggregate Base to a Depth of 18 Inches; Remove 6 Inches of Pulverized Base; Lime/Cement Treat to a Depth of 12 Inches and Place 6 Inch HMA	20,950	SF	\$ _____	\$ _____
2.	HMA Fill	500	SF	_____	_____
3.	Install PCC Dumpster Pad	480	SF	_____	_____
4.	Remove & Replace Redwood Headerboard	160	LF	_____	_____
5.	Remove & Dispose of Parking Bumpers	16	EA	_____	_____
6.	Install 4 Inch Diameter Bollards	10	EA	_____	_____
7.	Remove & Dispose of Post Bases	32	EA	_____	_____
8.	Remove Fence Fabric & Gates; Replace After Paving	---	LS	---	_____
9.	Clean Out Drywell	---	LS	---	_____
10.	Remove Existing Signs & Posts; Install New Accessible Bollard Sign Posts	4	EA	_____	_____
11.	New Paint Markings	---	LS	---	_____
12.	Allowance	---	LS	---	\$20,000
BASE BID TOTAL:					\$ _____

COURSE-OF-CONSTRUCTION INSURANCE REQUIREMENTS

Contractor, during the progress of the Work and until final acceptance of the Work by Owner upon completion of the entire Contract, shall maintain Builder's Risk/Course-of-Construction insurance satisfactory to the Owner, issued on a completed value basis on all insurable Work included under the Contract Documents. This insurance shall insure against all risks, including but not limited to the following perils: vandalism, theft, malicious mischief, fire, sprinkler leakage, civil authority, sonic boom, explosion, collapse, flood, earthquake (for projects not solely funded through revenue bonds, limited to earthquakes equivalent to or under 3.5 on the Richter Scale in magnitude), wind, hail, lightning, smoke, riot or civil commotion, debris removal (including demolition) and reasonable compensation for the Architect's services and expenses required as a result of such insured loss. This insurance shall provide coverage in an amount not less than the full cost to repair, replace or reconstruct the Work. Such insurance shall include the Owner, the Architect, and any other person or entity with an insurable interest in the Work as an additional named insured.

The Contractor shall submit to the Owner for its approval all items deemed to be uninsurable under the Builder's Risk/Course-of Construction insurance. The risk of the damage to the Work due to the perils covered by the Builder's Risk/Course-of-Construction insurance, as well as any other hazard which might result in damage to the Work, is that of the Contractor and the surety, and no claims for such loss or damage shall be recognized by the Owner, nor will such loss or damage excuse the complete and satisfactory performance of the Contract by the Contractor.

If written notice of the Award of Contract is mailed, faxed, or delivered to the undersigned at any time before this bid is withdrawn, the undersigned shall, within ten (10) days after the date of such mailing, faxing, or delivering of such notice, execute and deliver an agreement in the form of agreement present in these Contract Documents and give Performance and Payment Bonds in accordance with the specifications and bid as accepted.

The undersigned hereby designates as the office to which such Notice of Award of Contract may be mailed, faxed, or delivered:

Our Public Liability and Property Damage Insurance is placed with:

Our Workers' Compensation Insurance is placed with:

Circular letters, bulletins, addenda, etc., bound with the specifications or issued during the time of bidding are included in the bid, and, in completing the Contract, they are to become a part thereof.

The receipt of the following addenda to the specifications is acknowledged:

Addendum No. _____ Date _____ Addendum No. _____ Date _____
Addendum No. _____ Date _____ Addendum No. _____ Date _____
Addendum No. _____ Date _____ Addendum No. _____ Date _____

This bid may be withdrawn at any time prior to the scheduled time for the opening of bids or any authorized postponement thereof.

A bidder shall not submit a bid unless the bidder's California contractor's license number appears clearly on the bid, the license expiration date and class are stated, and the bid contains a statement that the representations made therein are made under penalty of perjury. Any bid submitted by a contractor who is not licensed pursuant to Business and Professions Code section 7028.15 shall be considered nonresponsive and shall be rejected. Any bid not containing the above information may be considered nonresponsive and may be rejected.

NOTE: Each bid must give the full business address of the bidder and be signed by bidder with bidder's usual signature. Bids by partnerships must furnish the full name of all partners and must be signed in the partnership name by a general partner with authority to bind the partnership in such matters, followed by the signature and designation of the person signing. The name of the person signing shall also be typed or printed below the signature. Bids by corporations must be signed with the legal name of the corporation, followed by the name of the state of incorporation and by the signature and designation of the chairman of the board, president or any vice president, and then followed by a second signature by the secretary, assistant secretary, the chief financial officer or assistant treasurer. All persons signing must be authorized to bind the corporation in the matter. The name of each person signing shall also be typed or printed below the signature. Satisfactory evidence of the authority of the officer signing on behalf of a corporation shall be furnished.

The undersigned declares under penalty of perjury under the laws of the State of California that the representations made in this bid are true and correct.

Print or Type Name: _____

Title: _____

Name of Company as Licensed: _____

Business Address: _____

Telephone Number: _____

California Contractor License No.: _____

Class and Expiration Date: _____

State of Incorporation, if Applicable: _____

() Evidence of authority to bind corporation is attached.

Dated: _____

Signed: _____

END OF DOCUMENT

SECTION 06 15 40 (ADDENDUM NO. 1)
HEADERBOARDS

PART 1 GENERAL

1.1 SUMMARY

- A. Includes But Not Limited To
 - 1. Providing and installing headerboards as described in Contract Documents.
- B. Related Sections
 - 1. Section 32 00 01 - General Exterior Site Construction Requirements

PART 2 PRODUCTS

2.1 MATERIALS

- A. Wood
 - 1. Headerboard
 - a. 2x4 or 2x6 nominal size as specified construction-heart grade redwood for straight runs.
 - b. 1/2x4 or 1/2x6 resawn construction heart laminated with 3 layers per detail for curved sections.
 - 2. Stakes -
 - a. Joints - 2x6 x 18" construction heart redwood.
 - b. Field
 - i. 1x3x18" construction heart redwood.
 - ii. 2x4x18" construction heart redwood.
- B. Fasteners
 - 1. Screws - galvanized No. 8 minimum
 - a. 2" for 1" stakes.
 - b. 2-1/2" for 2" stakes.
 - c. 1-1/4" for laminating benderboard.
 - 2. Nails - **NOT ACCEPTED**

PART 3 EXECUTION

3.1 PERFORMANCE

- A. Demolition
 - 1. Remove all previous headerboard and stakes in entirety.
 - 2. Remove asphalt concrete and/or base as necessary.
- B. Placement and Alignment
 - 1. Top of new headerboard to match design elevation or surface of new paving.
 - 2. **Finished elevations shall be reviewed by owners representative prior to final grading and asphalt placement.**
 - 3. Align top to conform to required grade breaks for drainage.
 - 4. Place as designated in Contract Documents
 - 5. Straight alignments shall be within +/- 1/4" of stringline after paving or installation of landscape materials.
 - 6. Curved alignments shall be true arcs within +/- 2" of a true arc or designed alignment.

7. All joints shall be square and true. Maximum gap at joints of 1/4 inch.
8. No chain saw cuts allowed.
9. 12 foot minimum between joints on straight runs. Straight runs 20 feet or less shall be made with one piece.
10. Individual curved joints shall be staggered a minimum of 32 inches. 12 foot minimum individual board lengths. If curve radius is 12 feet or less, no joints allowed.

C. Staking

1. Stakes to be plumb, square and flush with back of headerboard.
2. Drive stakes to refusal without breaking. Replace broken or misaligned stakes.
3. Trim off top of stakes with a 20-30 degree downward slope from the headerboard outward. Do not damage headerboard. **Top of stakes shall be recessed to ¼ inch below top of headerboard.** No chain saws allowed for cutting.

D. Fastening

1. Two fasteners at each field stake.
2. Two fasteners on each piece for 2x4 stake. Three fasteners on each piece for 2x6 stake.
3. Laminated benderboard shall be fastened at 12" centers with a fastener top and bottom. Fasteners shall be 1" +/- 1/4" from edges.

E. Backfilling

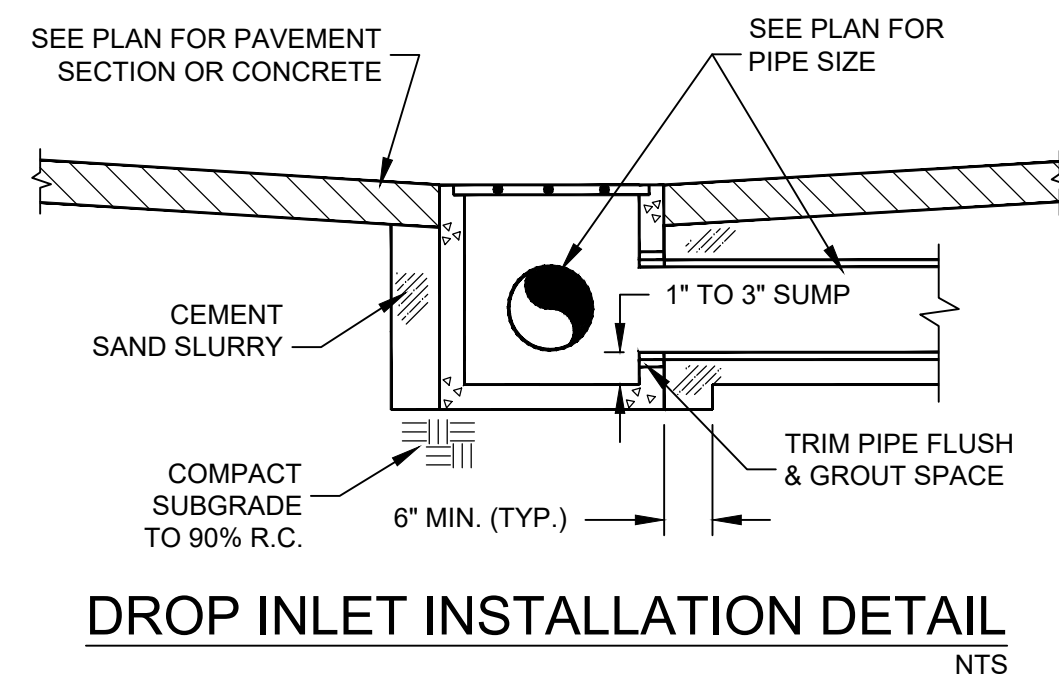
1. Backfill headerboard to match existing landscaping materials. (i.e. topsoil, lawn sod, etc.)

PART 4 PAYMENT

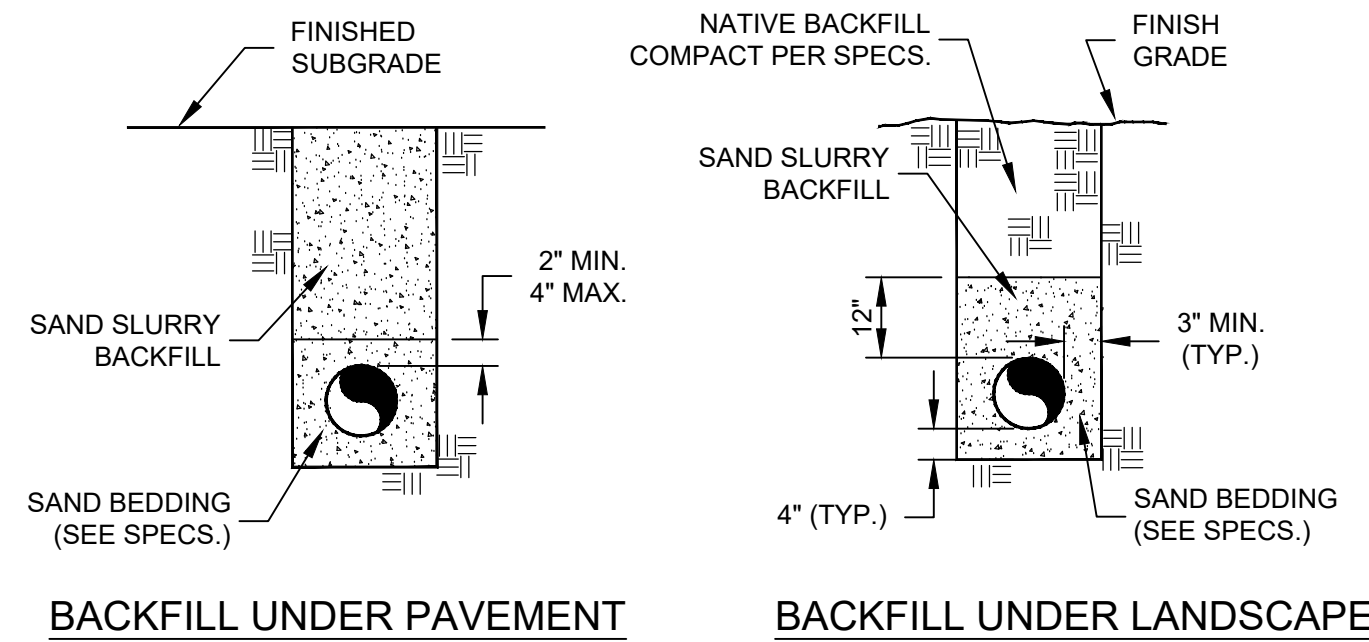
- A. Headerboards shall be included in the bid schedule and paid for by the lineal foot, and shall be considered full compensation for all labor, equipment, and materials required to perform the work as described herein.

END OF SECTION

P:\11_Z\SHARED\DRIVE\PROJECTS\BERRYESSA USD\200176\TASK 01\DRAWINGS\BROCKTREE_T01\ON NORTHWOOD\200176-01_DETAILS.DWG Pld Date: 1/22/2021 1:00 PM



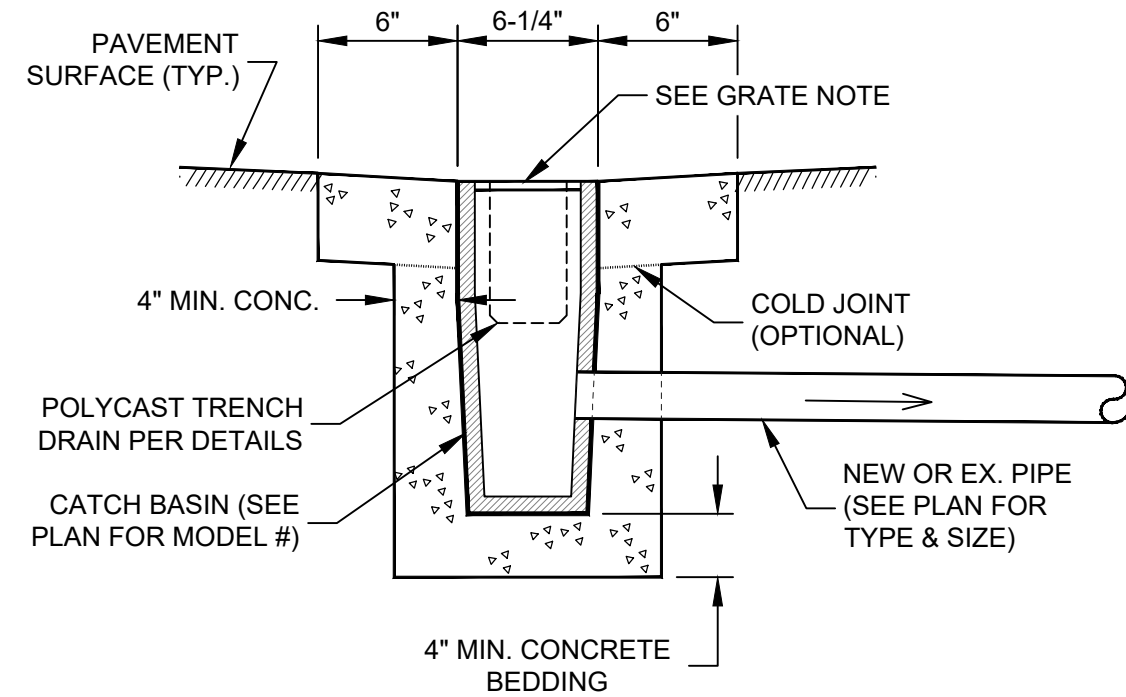
DROP INLET INSTALLATION DETAIL
NTS



BACKFILL UNDER PAVEMENT **BACKFILL UNDER LANDSCAPE**

- NOTES:**
- 1) "BACKFILL UNDER PAVEMENT" SHALL APPLY IN ALL AREAS OF EXISTING &/OR NEW PAVEMENT AND ADJACENT, PAVED WALKWAYS. "BACKFILL UNDER LANDSCAPE" SHALL APPLY IN ALL LANDSCAPE PLANTER AREAS AND ALL AREAS TO REMAIN UNPAVED ACCORDING TO THE PROJECT PLANS.
 - 2) SEE PLANS FOR PIPE SIZES.

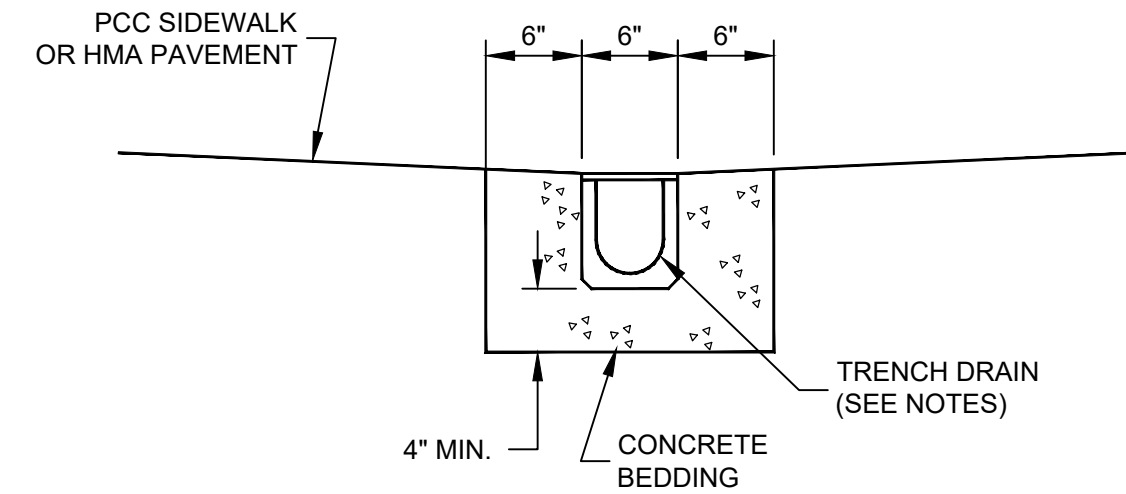
TYPICAL TRENCH BACKFILL DETAIL
NTS



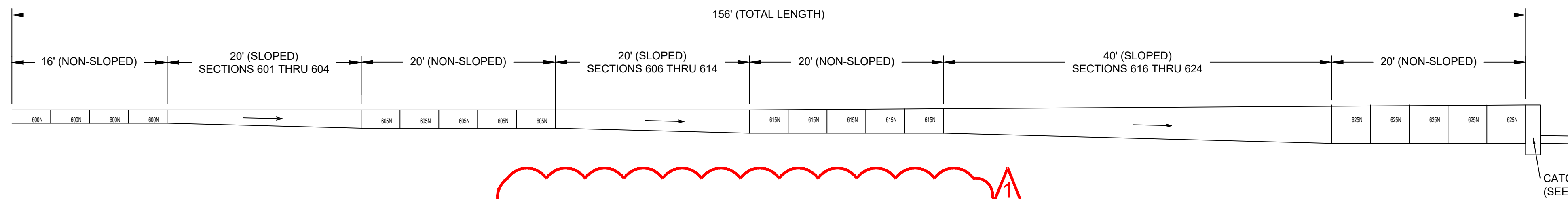
GRATE NOTE:
GRATE ON POLYCAST CATCH BASIN TO MATCH STYLE OF GRATE ON ADJACENT TRENCH DRAIN (UNLESS SHOWN OTHERWISE ON PLAN).

POLYCAST CATCH BASIN DETAIL
NTS

- TRENCH DRAIN NOTES:**
1. TRENCH DRAIN SHALL BE POLYCAST 600 SERIES CHANNELS (IN 2' OR 4' LENGTHS - SEE TRENCH DRAIN PROFILE). ALL SECTIONS SHALL INCLUDE POLYGUARD LIP PROTECTION.
 2. TRENCH DRAIN GRATE SHALL BE **DURAGARD TRANSVERSE-SLOTTED** (PART NO. **DG0657R**), A HEEL-PROOF GRATING THAT MEETS ADA PATH OF TRAVEL REQUIREMENTS. **DG0675HD**
 3. ALL GRATES SHALL BE SECURED W/GRATING HOLD-DOWN DEVICE (PART NO. DA0642B).

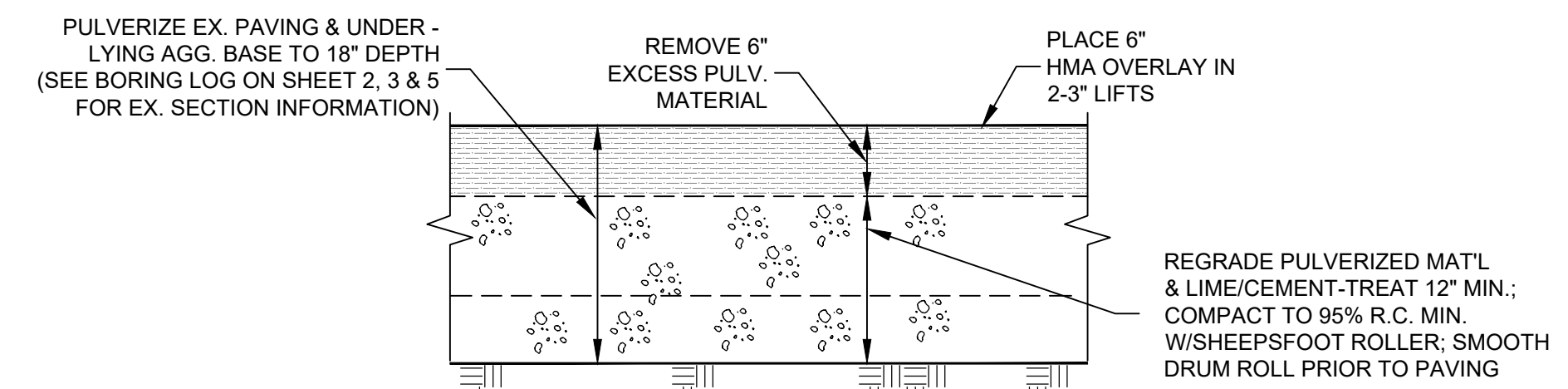


TRENCH DRAIN INSTALLATION
NTS



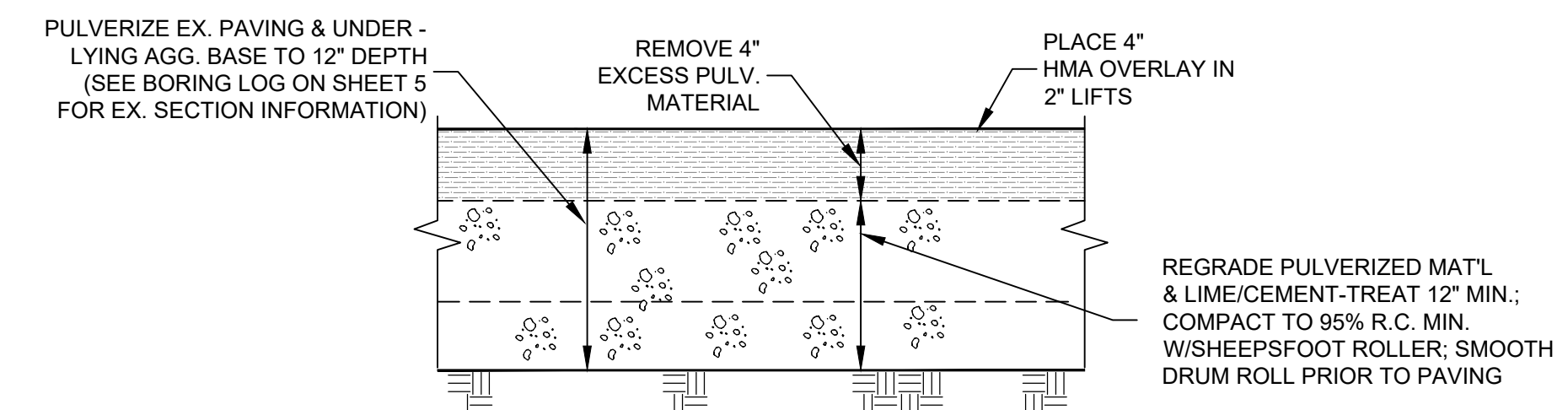
- NOTE:**
TRENCH DRAIN SHALL BE POLYCAST 600 SERIES PRE-SLOPED TRENCH DRAIN IN 4' LENGTHS (UNLESS SHOWN OTHERWISE) W/DURAGARD COMPOSITE FRAME (PART NO. DG0700PE) & W/GRAY IRON SLOTTED GRATE (PART NO. **DG0654H**), GRATING HOLD-DOWN DEVICE (PART NO. DA0642BH) SHALL BE USED TO SECURE GRATE IN PLACE.

TRENCH DRAIN PROFILE
NTS



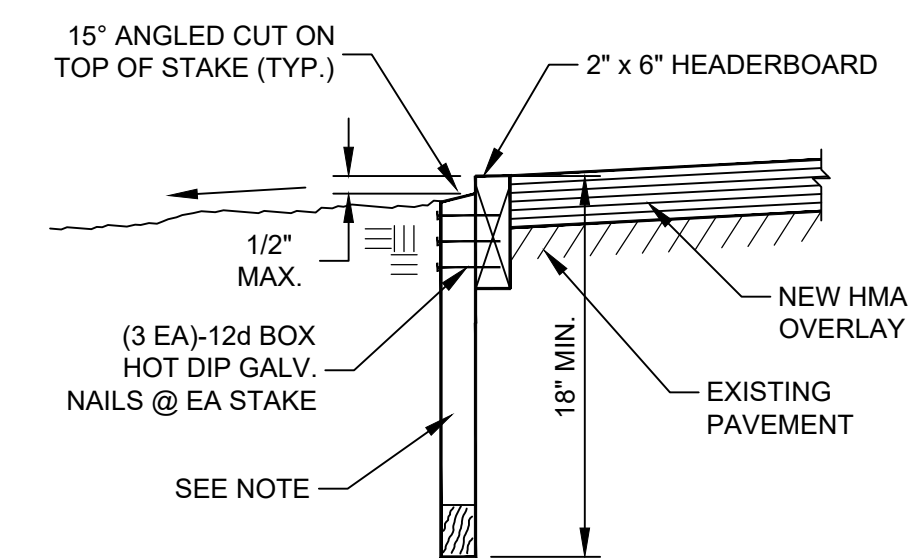
- NOTES:**
1. UNDERGROUND SERVICE ALERT (U.S.A.) SHALL BE NOTIFIED PRIOR TO ANY EXCAVATION ON THIS PROJECT. A REFERENCE NUMBER FROM U.S.A. SHALL BE PROVIDED TO CLIENT'S REPRESENTATIVE BEFORE ANY UNDERGROUND EXCAVATION WILL BE ALLOWED.
 2. CONTRACTOR SHALL CONTACT BERRYESSA UNION SCHOOL DISTRICT, AND SCHEDULE WATER TO BE SHUT OFF PRIOR TO LIME/CEMENT-TREATING AND TURNED ON PRIOR TO PAVING TO AVOID PAVING OVER DAMAGED IRRIGATION LINES.
 3. SEE SPECIFICATIONS FOR SOIL TREATMENT INFORMATION.

PULVERIZE 18", REGRADE & REMOVE 6" EXCESS MATERIAL, LIME/CEMENT TREAT 12" & PLACE 6" HMA
NTS



- NOTES:**
1. UNDERGROUND SERVICE ALERT (U.S.A.) SHALL BE NOTIFIED PRIOR TO ANY EXCAVATION ON THIS PROJECT. A REFERENCE NUMBER FROM U.S.A. SHALL BE PROVIDED TO CLIENT'S REPRESENTATIVE BEFORE ANY UNDERGROUND EXCAVATION WILL BE ALLOWED.
 2. CONTRACTOR SHALL CONTACT BERRYESSA UNION SCHOOL DISTRICT, AND SCHEDULE WATER TO BE SHUT OFF PRIOR TO LIME/CEMENT-TREATING AND TURNED ON PRIOR TO PAVING TO AVOID PAVING OVER DAMAGED IRRIGATION LINES.
 3. SEE SPECIFICATIONS FOR SOIL TREATMENT INFORMATION.

PULVERIZE 12", REGRADE & REMOVE 4" EXCESS MATERIAL, LIME/CEMENT TREAT 8" & PLACE 4" HMA
NTS



NOTE:
2" x 4" x 18" MIN. STAKES @ 32" O.C. & 2" x 6" x 18" MIN. STAKES @ HEADERBOARD JOINTS

2x6 HEADERBOARD DETAIL
NTS

ADDENDUM NO. 1 (01/22/21)

Pavement Engineering Inc.
You can ride on our reputation

Corporate Office:
3485 Sacramento Drive, Suite A
San Luis Obispo, CA 93401
805.781.2265

BERRYESSA UNION SCHOOL DISTRICT
2021 PAVEMENT IMPROVEMENT PROJECT

DETAILS

DRAWN BY: **CH**
PROJECT NUMBER: **200176**
SCALE: **NO SCALE**
VERIFY SCALE
BAR REPRESENTS 1" ON ORIGINAL
DATE: **NOVEMBER 2020**
SHEET NUMBER: