

**THE IMPROVEMENTS ON MABEL AVENUE
FROM SANTA MARIA AVENUE TO REDWOOD ROAD
ALAMEDA COUNTY, CALIFORNIA
SPECIFICATION NO. 2282
LOCALLY FUNDED PROJECT**

This addendum is issued by the County of Alameda, Public Works Agency, Construction and Development Services Department, 399 Elmhurst Street, Hayward, CA 94544.

TO ALL PROSPECTIVE BIDDERS for the above project, notice is hereby given that the following changes, modifications, corrections, clarifications, and additions as hereinafter set forth shall apply to the plans and specifications described herein and shall be made part thereof and subject to all requirements as if originally specified or drawn.

Receipt of this Addendum No. 1 must be acknowledged on the form in the bid proposal in writing.

CHANGES TO THE BID BOOK

1. Replace Bid Book pages BB-6, BB-7, and BB-8 with BB-6 (Addendum 1), BB-7 (Addendum 1), and BB-8 (Addendum 1).
2. Add Bid Book page BB-Bond (Addendum 1) to Bid Book

CHANGES TO THE PLAN

1. Replace Plan Sheet 5 with Plan Sheet 5 (Addendum 1)

END OF ADDENDUM NO. 1
OFFICE OF THE COUNTY ENGINEER

BID ITEM LIST

| No. | Sec/Code | Bid Item Description | Qty | Unit | Unit Cost | Total Cost |
|--|--|---|-------|------|-----------|------------|
| PREPATORY WORK | | | | | | |
| 1* | <u>§5-1.24</u> 733000-A | Construction Surveys | 1 | LS | \$ | \$ |
| 2 | <u>§5-1.36D</u> 050000-A | Monument Preservation (Pre-Construction) | 1 | EA | \$ | \$ |
| TEMPORARY TRAFFIC CONTROL | | | | | | |
| 3 | <u>§12</u> 120100 | Traffic Control System | 1 | LS | \$ | \$ |
| WATER POLLUTION CONTROL WORK | | | | | | |
| 4 | <u>§13-2</u> 130200-E | Prepare Water Pollution Control Plan – CGP Exempt | 1 | LS | \$ | \$ |
| 5 | <u>§13-4</u> 130100 | Job Site Management | 1 | LS | \$ | \$ |
| 6 | <u>§13-6.03C</u> 130620 | Temporary Drainage Inlet Protection | 9 | EA | \$ | \$ |
| 7 | <u>§13-7.02</u> 130730 | Street Sweeping | 1 | LS | \$ | \$ |
| 8 | <u>§13-9</u> 130900 | Temporary Concrete Washout | 1 | LS | \$ | \$ |
| CLEARING / RELOCATING IMPEDIMENTS | | | | | | |
| 9 | <u>§15-1.03B</u> 153122 | Remove Concrete and Asphalt Concrete | 1 | LS | \$ | \$ |
| 10 | <u>§17-2</u> 170103 | Clearing and Grubbing (LS) | 1 | LS | \$ | \$ |
| EARTHWORK | | | | | | |
| 12* | <u>§19-2</u> 190101-SF | Roadway Excavation | 9,700 | SF | \$ | \$ |
| 13* | <u>§19-2</u> 190101-D | Roadway Excavation - Disposal | 500 | TN | \$ | \$ |
| LANDSCAPE | | | | | | |
| 14* | <u>§20-10</u> 202028-A | Adjust/Modify/Reset Irrigation System Components | 68 | LF | \$ | \$ |
| 15 | <u>§20-3.01B</u> 204011 | Plant Tree (15 Gallons) | 17 | EA | \$ | \$ |
| 16* | <u>§20-3.01B</u> 205062 | Root Barrier | 102 | LF | \$ | \$ |
| 17* | <u>§20-3.01B(13)</u> 204036 | Gutter to Tree Well Pipes (3'ø x 2.5' Long Galvanized Perforated Pipe Pair) | 34 | EA | \$ | \$ |
| 18 | <u>§20-4</u> 204009 | Plant Establishment Work (3-Years) | 1 | LS | \$ | \$ |

*Contingent item under section 2-1.09B

| No. | Sec/Code | Bid Item Description | Qty | Unit | Unit Cost | Total Cost |
|---------------------------------------|---------------------------------------|--|-------|------|-----------|------------|
| SURFACINGS AND PAVEMENTS | | | | | | |
| 19* | §39-2.01 393004 | Geosynthetic Pavement Interlayer (Pavement Fabric) | 4,920 | SY | \$ | \$ |
| 20 | §39-2.09 390132-LV | Hot Mix Asphalt – Low Volume (HMA-LV) | 685 | TON | \$ | \$ |
| 21* | §39-3.02 390095-A | Replace Failed Sections of AC Surfacing & Base with Full Depth HMA | 200 | TON | \$ | \$ |
| 22* | §39-3.04 398200 | Cold Plane Asphalt Concrete Pavement | 4,920 | SY | \$ | \$ |
| DRAINAGE FACILITIES | | | | | | |
| 23 | §71-4 710240 | Modify Drop Inlet | 1 | EA | \$ | \$ |
| 24 | §71-4 710240 | Adjust to Grade Ex. Drop Inlet Grate and Frame | 1 | EA | \$ | \$ |
| 25 | §71-5 710200 | Adjust Manhole to Grade | 5 | EA | \$ | \$ |
| CONCRETE CURBS & SIDEWALKS | | | | | | |
| 26* | §73 731504-A | Minor Concrete (Curb and Gutter) | 1,040 | LF | \$ | \$ |
| 27* | §73 731516-A | Minor Concrete (Driveway) | 2,360 | SF | \$ | \$ |
| 28* | §73 731516-B | Minor Concrete (Driveway Conform) | 950 | SF | \$ | \$ |
| 29* | §73 731521-P | Pervious Concrete (Sidewalk) | 4,200 | SF | \$ | \$ |
| 30* | §73 731623-A | Minor Concrete (Pedestrian Ramp) | 85 | SF | \$ | \$ |
| LOCAL INFRASTRUCTURE | | | | | | |
| 31 | §77 710208-E | Adjust Water Meter Box & Cover – EBMUD | 14 | EA | \$ | \$ |
| 32 | §77 710214-E | Adjust Water Valve Box & Cover – EBMUD | 3 | EA | \$ | \$ |
| 33 | §77 710208-E | Adjust Traffic Signal Box | 2 | EA | \$ | \$ |
| 34 | §77 710208-E | Adjust PG&E Box | 1 | EA | \$ | \$ |
| 35 | §77 710214-E | Adjust Sewer Cleanout Box and Cover | 3 | EA | \$ | \$ |
| 36 | §78-2 - | Adjust Survey Monument Box to Grade | 1 | EA | \$ | \$ |
| 37* | §8-0 803170 | Relocate Fence (All Types) | 67 | LF | \$ | \$ |

*Contingent item under section 2-1.09B

| No. | Sec/Code | Bid Item Description | Qty | Unit | Unit Cost | Total Cost |
|--|--------------------------------------|--|-------|------|-----------|------------|
| ROADSIDE SIGNS | | | | | | |
| 38 | §81-3.02C 810230 | Blue Pavement Marker | 2 | EA | \$ | \$ |
| 39 | §82-3 820250 | Remove and Replace Existing Roadside Sign & Post | 1 | EA | \$ | \$ |
| 40 | §82-3 820650 | Remove, Salvage, and Reinstall Roadside Sign & Post | 7 | EA | \$ | \$ |
| TRAFFIC STRIPES AND PAVEMENT MARKINGS | | | | | | |
| 41* | §84-2 840502 | Thermoplastic Traffic Stripe (Enhanced Wet Night Visibility) | 1,236 | LF | \$ | \$ |
| 42* | §84-2 840516 | Thermoplastic Pavement Marking (Enhanced Wet Night Visibility) | 330 | SF | \$ | \$ |
| 43 | §84-9.04 | Remove Existing Traffic Stripes and Pavement Markings | 1 | LS | \$ | \$ |
| ELECTRICAL SYSTEMS | | | | | | |
| 44 | §87 | Detector Loop (Type E) | 3 | EA | \$ | \$ |
| 45 | §87 | Detector Loop (Type Modified E) | 1 | EA | \$ | \$ |
| PROJECT WRAP-UP | | | | | | |
| 46 | §5-1.36D 050000-B | Monument Preservation (Post-Construction) | 1 | EA | \$ | \$ |
| 47 | §22 220101 | Finishing Roadway | 1 | LS | \$ | \$ |

Total Bid: _____ **Dollars \$** _____
(in words)

The prices bid include furnishing the resources and activities required to complete the work. Payment is full compensation for furnishing the resources and activities as described under section [9-1.03](#).

Links to section numbers are provided for convenience only. Specifications found under the referenced sections are not the only specification that apply to the Bid Item as described under section [1-1.01](#).

Most bid Item codes (without the hyphenated suffix) and descriptions are similar to, but not necessarily the same as, Caltrans Standard Bid Item codes and descriptions. This information when queried at the following webpage may be useful for estimating costs: <http://sv08data.dot.ca.gov/contractcost>

*Contingent item under section 2-1.09B

BID BOND

(Bidders must complete and submit this form, not a surety company form)

KNOW ALL PERSONS BY THESE PRESENTS;

That the undersigned, _____, as PRINCIPAL, and _____ a corporation organized and existing under and by virtue of the laws of the State of _____ and authorized to do business in the State of California, as SURETY, are hereby held and firmly bound unto the COUNTY OF ALAMEDA in an amount equal to at least ten percent of the amount bid (including base bid, pre-bid amounts, allowances, and alternates);

____ Dollars (____) _____

lawful money of the United States of America, for the payment of which sum well and truly to be made as agreed and liquidated damages, we and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT whereas the PRINCIPAL has submitted to the COUNTY OF ALAMEDA, a certain bid for work required for the project titled:

which work is specifically described in the accompanying bid.

NOW, THEREFORE, if said bid shall be rejected, or in the alternate, if said bid shall be accepted and the PRINCIPAL, within the time and in the manner described under the specifications, enters into a written contract in accordance with the bid and files the two bonds, one guaranteeing faithful performance of the work to be done and the other guaranteeing payment for labor and materials, as required by law, then the obligation shall be null and void, otherwise, the same shall remain in full force and effect.

The SURETY, for value received, hereby stipulates and agrees that the obligation of said SURETY and its bond shall be in no way impaired or affected by an extension of the time within which the COUNTY of ALAMEDA may accept such bid; and said SURETY does hereby waive notice of any such extension.

In the event suit is brought upon this bond by the COUNTY OF ALAMEDA and judgement is recovered, the SURETY shall pay all costs incurred by the COUNTY OF ALAMEDA in bringing such suit, including a reasonable attorney's fee to be fixed by the Court.

IN WITNESS WHEREOF,
we have hereunto set our hands and seals this day _____ of _____, _____.

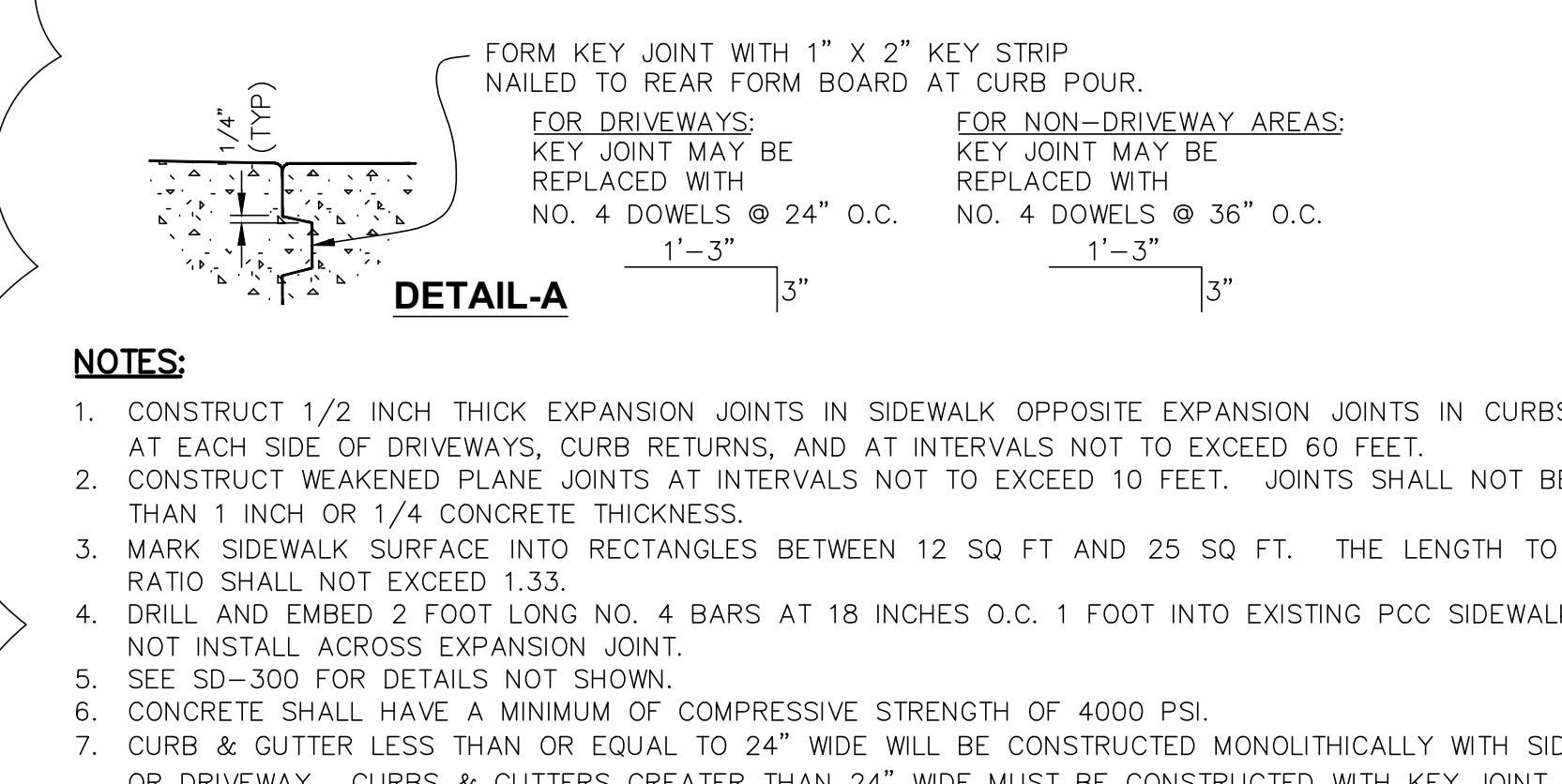
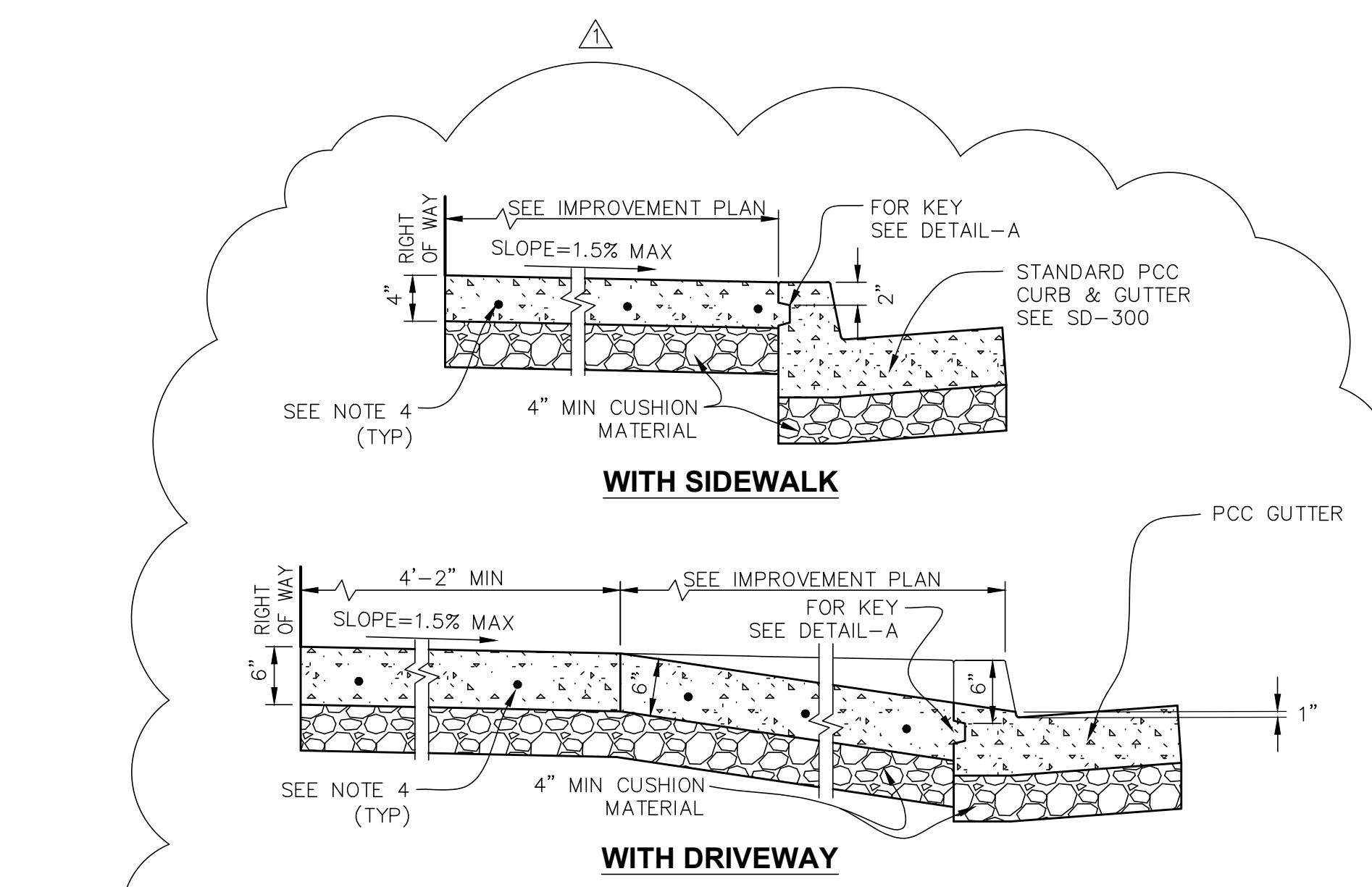
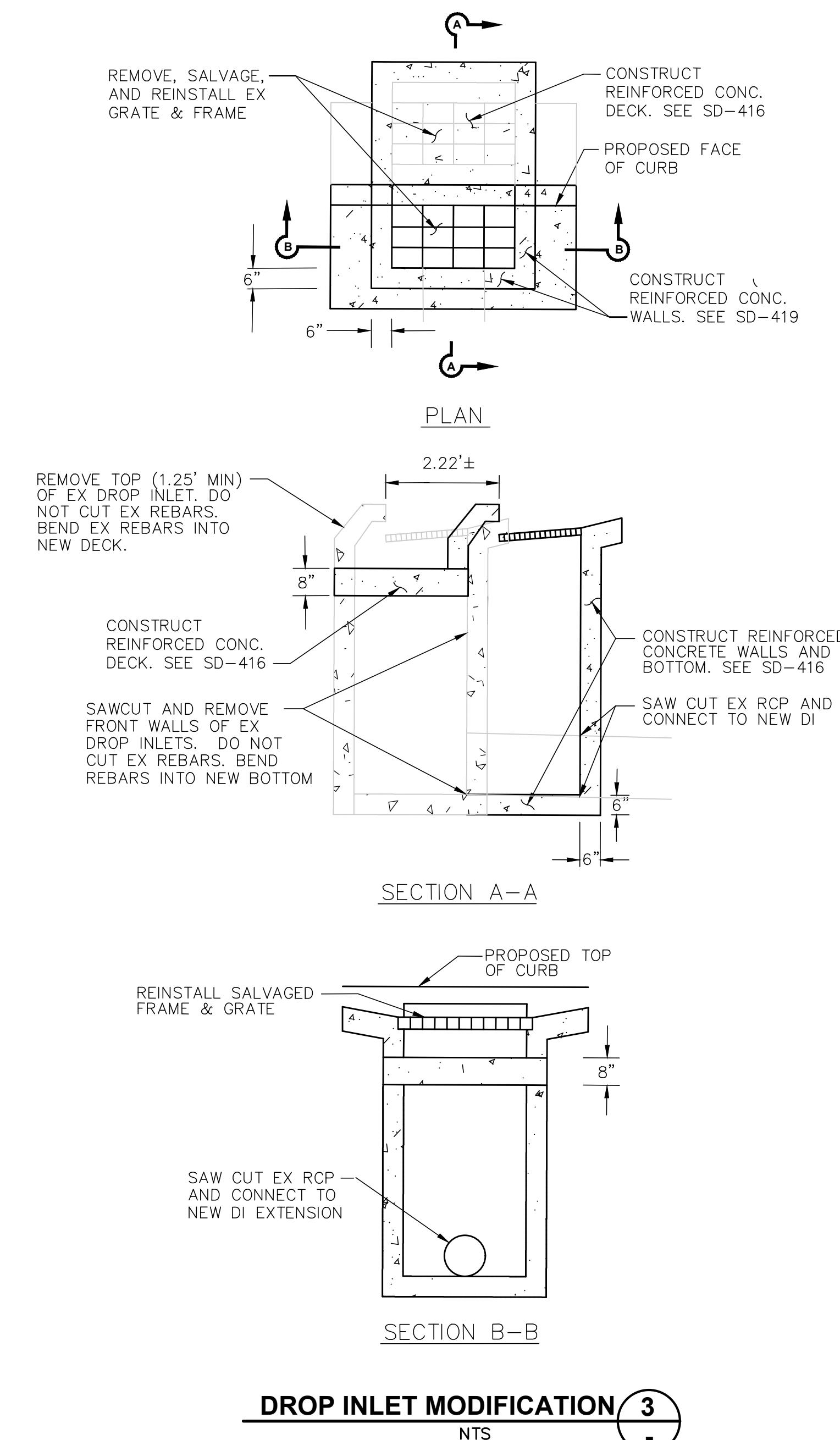
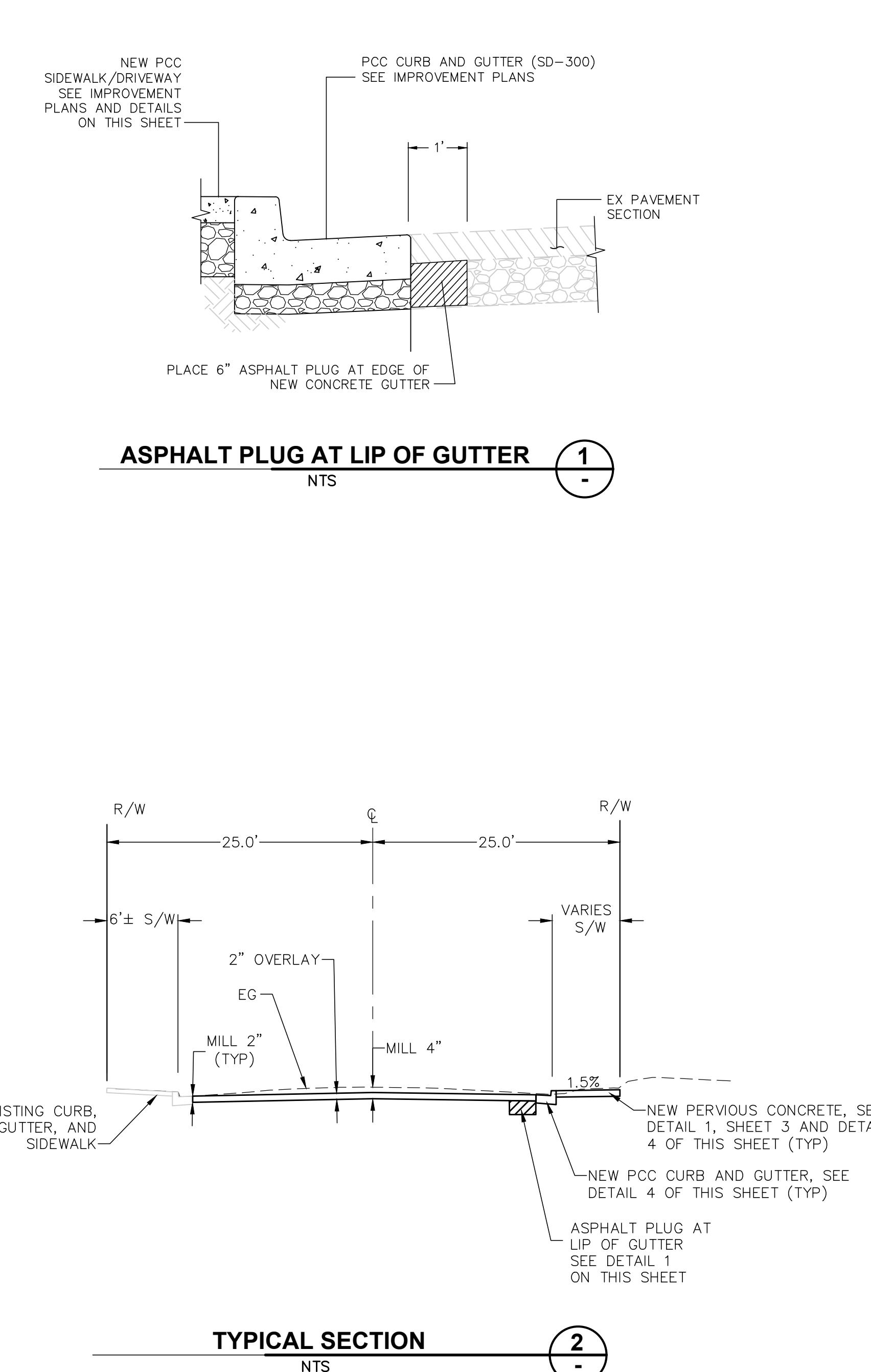
SURETY

By: _____

PRINCIPAL

By: _____

| | | | | |
|--------------|--------------|-------|---------------|-------|
| CONSTRUCTION | REVIEWED BY: | DATE: | REVIEWED BY: | DATE: |
| MAINTENANCE | | | SURVEY | |
| REAL ESTATE | | | TRAFFIC | |
| | | | ENVIRONMENTAL | |



CURB, GUTTER, AND DRIVEWAY DETAILS

COUNTY OF ALAMEDA PUBLIC WORKS AGENCY

THE IMPROVEMENTS ON MABEL AVENUE
FROM SANTA MARIA AVENUE
TO REDWOOD ROAD

CONSTRUCTION DETAILS

| REVISIONS | |
|--------------------------|----------------|
| APPROVED | DATE: |
| RE-DESIGNER R. L. COOPER | APPROVAL DATE: |
| PROFESSIONAL ENGINEER | APPROVAL DATE: |
| LEO BAHRICK | APPROVAL DATE: |
| NO. C71399 | APPROVAL DATE: |
| STYLING OF DRAWINGS | APPROVAL DATE: |
| NO. 04-03-24 | APPROVAL DATE: |
| BY | APPROVED |