



TOWN OF LOOMIS
3665 Taylor Road
P.O. Box 1330
Loomis, CA 95650
(916) 652-1840

3/20/2023

ATTN: All Prospective Bidders
FROM: Merrill Buck, Town Engineer
PROJECT: Magnolia Street Storm Drain Replacement Project
SUBJECT: **ADDENDUM NO. 2**

This Addendum is being issued to make the following changes or clarifications to the Contract Documents.

Revised Bid Opening:

To ensure that the Bid Opening is at least 72 hours from the issuance of this Addendum, the Bid Opening date and time has been changed to Tuesday, March 28, 2023 at 10:00am.

General:

The owner of the property at 5906 Oak Street is agreeable to allowing the contractor to use their property in completing the work. See photos attached as Exhibit A, showing the expectations for how access will be obtained, and the additional fence removal and clearing and grubbing that will be needed. Additional fence removal and replacement shall be included for payment under Bid Item #9. Additional clearing and grubbing in the corner of 5908 Oak Street, shall be included for payment under Bid Item #2.

Plans and Bid Item Modifications:

All bidders should use the three (3) new plan set pages included with this addendum, noted as being the Addendum #2 Plan Set dated March 16, 2023.

The pipe has been modified to be 24-inch HDPE over the entire alignment. No longer is the pipe being designed to daylight near the carport at Holly Street. Instead, it turns out that the existing pipe being replaced ties into a pipe that crosses under Holly Street. And the small 12-inch corrugated metal pipe that is visible ties into this connection. Bid Item #6 is being modified to describe the installation of 24" HDPE pipe over the entire 250 linear foot run of pipe needed. Bid Item #7, which referenced two (2), 12" side by side pipe segments is no longer used. The quantity for Bid Item #3 has been increased to three (3) to account for the new catch basin that will be needed instead of the outflow structure. Bid Item #5 is being modified to include just the installation of river cobble around the three catch basins, with a total quantity of 2 cubic yards.

Revised Bid Schedule:

All bidders shall use the revised bid schedule attached to this addendum as Exhibit B.

Acknowledgement:

Receipt of this Addendum must be acknowledged by bidders. Acknowledgement shall be made by signing and submitting **this page** with the bid proposal.

Name of Firm

Printed Name of Person Signing

Signature

Date



At 5906 Oak Street, the 10-foot section of chain link fence, to the right of the gate, can be peeled back and then reattached upon completion, to allow access into the yard.



The existing maple tree (middle right above) is to remain and be protected in place during the work. All the sucker trees, deteriorated lumber, clay pots and other miscellaneous gardening materials and debris (middle left above) to be disposed of, to create an access path to the back fence. Back fence can be removed and replaced (salvage existing slats), as can the chain link fence to the left, to facilitate access into the yard at 3756 Holly Street, in order to construct the work.



Close-up of the debris to be removed and discarded by the Contractor as additional work under Bid Item #2, so that the fence beyond can be removed, to allow for trenching and pipe excavation behind the shed at 3755 Magnolia Street.

Addendum 2 - Exhibit B
(Substitute and Use this Revised Bid Schedule for Bidding. All other bid proposal forms are to be used, as they remain the same).

BID PROPOSAL

Magnolia Street Storm Drain Replacement Project

BID SCHEDULE

Bids are to be submitted for the entire work. All applicable taxes, patent rights or royalties, freight, permit fees and other costs deemed incidental to the work shall be included in the prices quoted. All blanks for unit price and extension shall be completed. Any discrepancy between the unit price and the extended price or total bid shall be resolved by using the unit price.

Item No.	Item Description	Estimated Quantity	Unit	Unit Price	Item Total
1	Mobilization	1	LS	\$	\$
2	Clearing & grubbing landscaping and demolition of existing structures	1	LS	\$	\$
3	Structures #1, #3 and #4 - 36"x36" precast concrete catch basin with riser and grate	3	EA	\$	\$
4	Structure #2 – 48" concrete manhole	1	EA	\$	\$
5	6-inch river cobble to be placed around Structures #1, #3 and #4	2	CY	\$	\$
6	Trenching, removal of existing pipe, installation of 24" HDPE pipe, bedding, CLSM backfill and trench backfill to within 6-inches of surface	250	LF	\$	\$
7	Not Used	-	-	\$ -----	\$ -----
8	Final 6-inch trench backfill to restore surface with imported topsoil. Seed and cover with peat moss any disturbed grassy area	1	LS	\$	\$
9	Protect in place, remove and re-attach, replace, or brace existing wooden and chain link fencing, as needed	1	LS	\$	\$

Total Base Bid Amount: \$ _____

Notes:

1. The Contract will be compared and awarded on the basis of the Base Bid Amount.
2. All items on the Base Bid Schedule must be bid. Partial bids will not be accepted.
3. The Town reserves the right to reject all bids for any reason whatsoever.

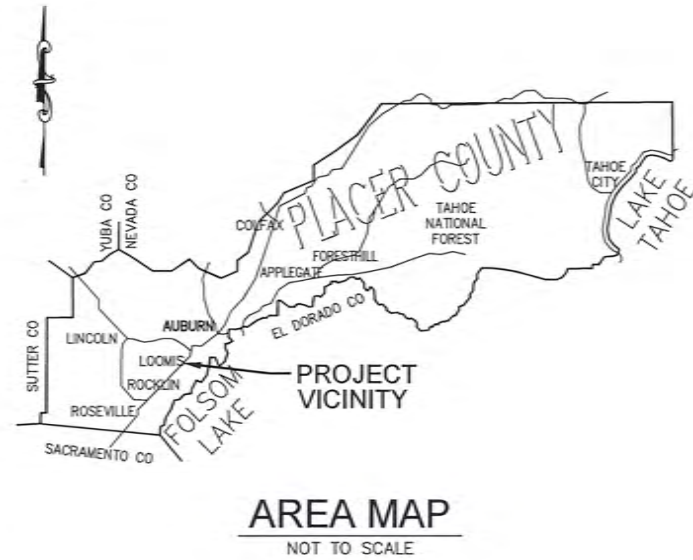
ORIGINAL PLOT DATE: 08/01/2023

FOR REDUCED PLANS, THE
ORIGINAL SCALE IS IN INCHES

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Path: T:\004 Municipal Services\Projects\Project Management - Storm Drain\Projects\Magnolia\Exhibit\Magnolia-Covading Layout Name: Layout1 Plot Date: 02/16/2023 at 11:03 am



AREA MAP
NOT TO SCALE

ABBREVIATIONS

CMP	CORRUGATED METAL PIPE
(N)	NEW
(E)	EXISTING
DR17	DIMENSION RATION 17
HDPE	HIGH DENSITY POLYETHYLENE

PROJECT PLANS FOR :
**TOWN OF LOOMIS
MAGNOLIA STREET STORM
DRAIN REPLACEMENT**

FEBRUARY 2023

FOR THE
TOWN OF LOOMIS
PLACER COUNTY, CALIFORNIA



LOCATION MAP
NOT TO SCALE

INDEX OF SHEETS

No.	Sheet Title
1	TITLE SHEET
2	STORM DRAIN PLAN
3	DETAILS

REVISIONS			
MARK	DESCRIPTION	DATE	APPD
	ADDENDUM 2	03/16/23	LML

COASTLAND | DECM
11641 Blocker Dr, Ste 170, Auburn, CA 95603
530.888.9929 530.888.9979 Fax

LAURIE M. LOAIZA, RCE 65951
02/16/2023
DATE



ADDENDUM #2

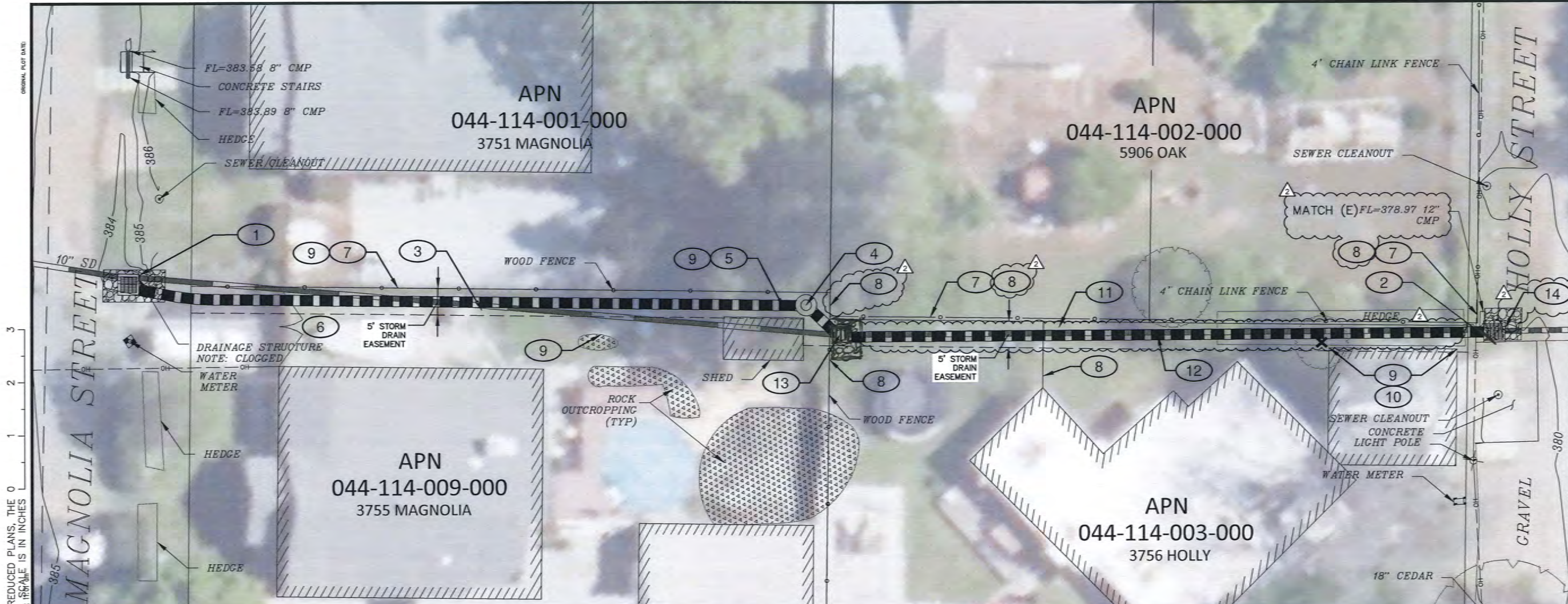
DATE: MARCH 16, 2023

TOWN OF LOOMIS
APPROVED DATE 3/20/23

TOWN ENGINEER

PROJECT NUMBER
65-4923
DRAWING DATE
FEBRUARY 2023
DRAWING NUMBER
1 OF 3

TOWN OF LOOMIS MAGNOLIA STREET STORM DRAIN REPAIR PROJECT



FOR REDUCED PLANS, THE ORIGINAL SCALE IS IN INCHES

ORIGINAL PLAT DATE

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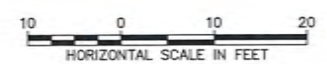
CONSTRUCTION NOTES

- STRUCTURE #1 - REMOVE EXISTING STRUCTURE AND INSTALL NEW 36"x36" PRECAST CONCRETE CATCH BASIN WITH GRATED COVER AND RISER IF NECESSARY PER DETAIL 1 ON SHEET 3. GROUT CONNECTIONS TO (E) 10" PIPE AND (N) 24" PIPE WITH NON-SHRINK GROUT. PLACE STRUCTURE AS FAR SOUTH AS POSSIBLE. PLACE CLASS 8 GEOTEXTILE FABRIC AND 2 CUBIC YARDS OF CLASS 1 (6") RSP IN ACCORDANCE WITH SECTION 72 OF THE CALTRANS STANDARD SPECIFICATIONS.
- STRUCTURE #3 - INSTALL NEW 36"x36" PRECAST CONCRETE CATCH BASIN PER DETAIL 1 ON SHEET 3. GROUT CONNECTIONS TO CONNECTING PIPES WITH NON-SHRINK GROUT. PLACE CLASS 8 GEOTEXTILE FABRIC AND 2 CUBIC YARDS OF CLASS 1 (6") RSP IN ACCORDANCE WITH SECTION 72 OF THE CALTRANS STANDARD SPECIFICATIONS.
- REMOVE (E) 12" CMP AND INSTALL APPROXIMATELY 130 LF OF (N) 24" HDPE. PIPE SHALL BE LAID AT CONSISTENT SLOPE BASED ON INVERT AT STRUCTURE #1 AND INVERT AT OUTFALL. CONTRACTOR SHALL MEASURE INVERTS, CALCULATE PIPE SLOPE, AND OBTAIN ENGINEER'S APPROVAL BEFORE COMMENCEMENT OF WORK. CONTRACTOR TO VERIFY AT COMMENCEMENT OF CONSTRUCTION THAT A MINIMUM PIPE COVER OF 12" CAN BE MAINTAINED. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
- STRUCTURE #2 - INSTALL NEW 48" MANHOLE PER TOWN STANDARD DETAIL SD-23 (DETAIL 3 ON SHEET 3). INVERT OF MH TO BE ESTABLISHED BASED ON APPROVED PIPE SLOPE.
- PROTECT IN PLACE (E) SHED (TO REMAIN).
- PROTECT IN PLACE (E) DOUBLE CHAIN LINK GATE (TO REMAIN). IF GATE NEEDS TO BE REMOVED TO FACILITATE CONSTRUCTION, CONTRACTOR TO PRESERVE AND REINSTALL IN SAME LOCATION.
- PROTECT IN PLACE EXISTING WOOD OR CHAIN LINK FENCE. BRACE AS NECESSARY.
- REMOVE (E) FENCE AS NECESSARY AND RESTORE TO ORIGINAL CONDITIONS OR BETTER.
- NOTE: LIMITED WORKING SPACE DUE TO OBSTRUCTIONS.
- REMOVE EXISTING TREE AND VEGETATION ADJACENT TO CAR PORT.

- PLACE GRASS SEED AND COVER WITH PEAT MOSS WITHIN EXISTING GRASS AREAS DISTURBED UPON COMPLETION OF TRENCH.
- REMOVE (E) 12" CMP AND INSTALL APPROXIMATELY 120 LF OF (N) 24" HDPE. PIPE SHALL BE LAID AT 6" SEPARATION OD TO OD. PIPE SHALL BE LAID AT CONSISTENT SLOPE BASED ON INVERT AT UPSTREAM STRUCTURE AND INVERT AT OUTFALL. CONTRACTOR SHALL MEASURE INVERTS, CALCULATE PIPE SLOPE, AND OBTAIN ENGINEER'S APPROVAL BEFORE COMMENCEMENT OF WORK. CONTRACTOR TO VERIFY AT COMMENCEMENT OF CONSTRUCTION THAT A MINIMUM PIPE COVER OF 12" CAN BE MAINTAINED. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCY.
- STRUCTURE #4: REMOVE EXISTING STRUCTURE AND INSTALL NEW 36" X36" PRECAST CONCRETE CATCH BASIN WITH SOLID COVER PER DETAIL 1 ON SHEET 3. GROUT CONNECTION TO (N) 18" PIPE AND N 2-12" WITH NON-SHRINK GROUT. INVERT OF TO BE ESTABLISHED BASED ON APPROVED PIPE SLOPE.
- CONNECT TO EXISTING 12" SD PIPE.

GENERAL NOTES:

- TRIM TREES AS NECESSARY FOR LATERAL & VERTICAL CLEARANCE WITH APPROVAL AND OBSERVATION OF ENGINEER.
- NO FIELD SURVEY WAS PERFORMED FOR THIS PROJECT. ALL INFORMATION IS APPROXIMATE. CONTRACTOR SHALL VERIFY ALL INFORMATION IN FIELD.
- NO GEOTECHNICAL INVESTIGATION WAS PERFORMED.
- THE EXTENT OF ROCK EXCAVATION IS UNKNOWN. UNFORESEEN ROCK EXCAVATION TO BE PAID BY CHANGE ORDER.
- NO UNDERGROUND UTILITY INFORMATION IS SHOWN.
- TEMPORARY FENCING IS REQUIRED TO SECURE REAR YARDS FROM PASSAGE OF PEOPLE AND PETS.
- CONTRACTOR TO COORDINATE THE RELOCATION AND REMOVAL OF PRIVATE PROPERTY WITH PROPERTY OWNER AS NEEDED FOR CONSTRUCTION ACTIVITIES.



REVISIONS			
MARK	DESCRIPTION	DATE	APPD
2	ADDENDUM 2	03/16/23	LML

PROJECT NUMBER

65-4923

DRAWING DATE

FEBRUARY 2023

SHEET NUMBER

2 OF 3

TOWN OF LOOMIS

MAGNOLIA STREET STORM DRAIN REPAIR

STORM DRAIN PLAN

MAGNOLIA STREET TO HOLLY STREET

CALIFORNIA

DESIGNED BY

DRAWN BY

REVIEWED BY

DATE

02/16/2023

PREPARED UNDER THE DIRECTION OF

Laurie M. Loaza

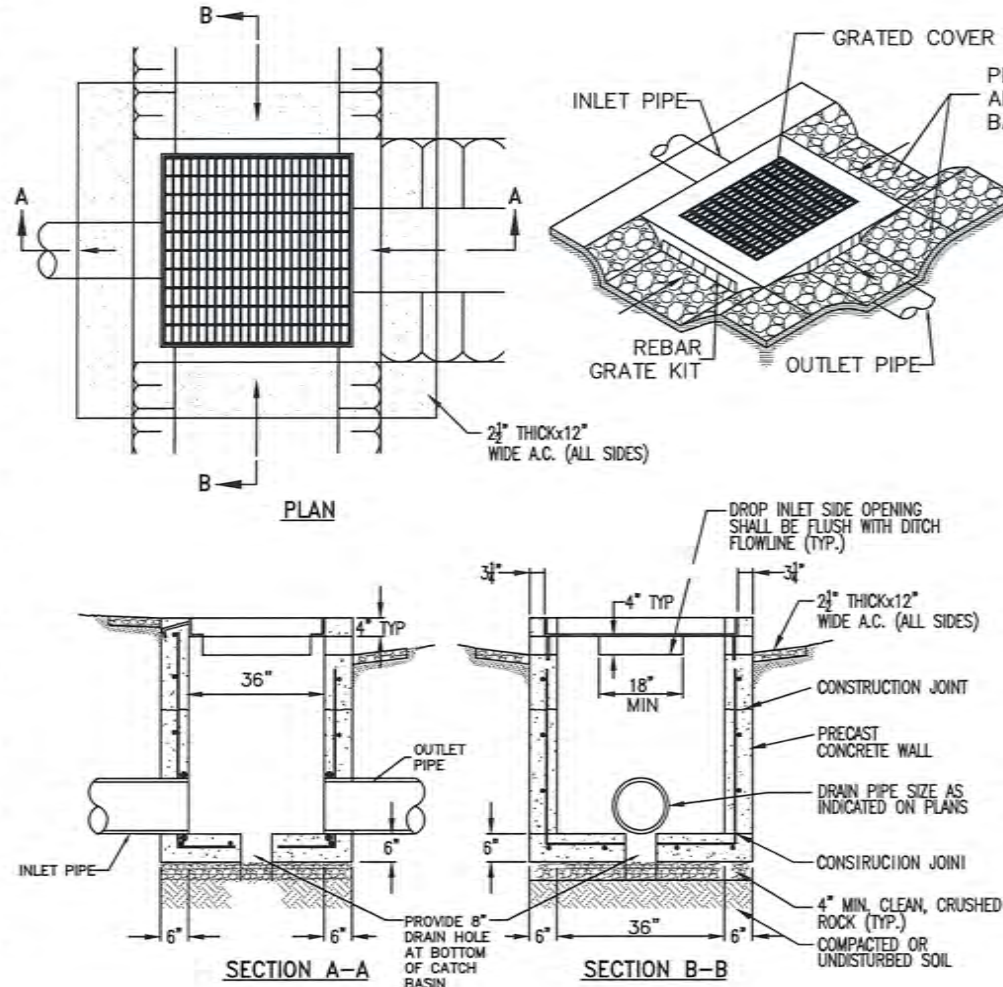
Laurie M. Loaza, RCE 65951

LAURENCE M. LOAZA

REGISTERED PROFESSIONAL ENGINEER

CIVIL

No. 00981



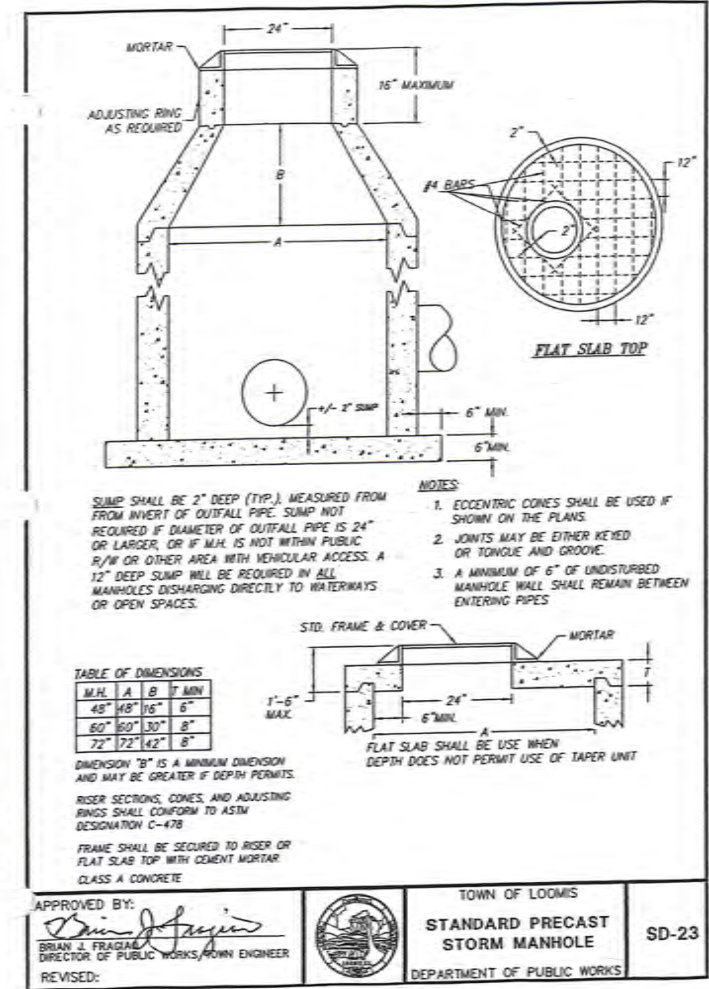
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SCALE: NTS

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NOTES:

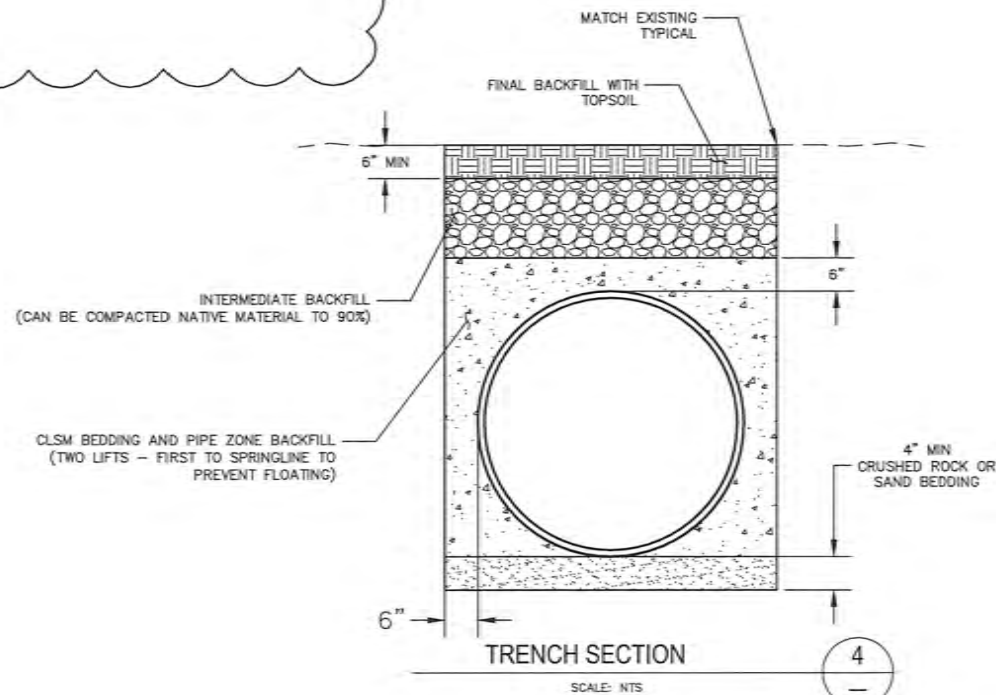
1. THERE SHALL BE A SIDE INLET FACING EACH CHANNEL THAT DISCHARGES TO THE BOX OR AS DIRECTED BY THE ENGINEER AND A GRATE COVERED TOP OPENING. MINIMUM OF TWO SIDE INLETS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
2. DRAIN INLET SHALL BE OLDCASTLE 36\"/>



TOWN STANDARD DETAIL SD-23

SCALE: NTS

3



TRENCH SECTION

SCALE: NTS

4

REVISIONS			
MARK	DESCRIPTION	DATE	APPD
2	ADDENDUM 2	03/16/23	LWL

PROJECT NUMBER	65-4923
DRAWING DATE	FEBRUARY 2023
SHEET NUMBER	3 OF 3

TOWN OF LOOMIS
 MAGNOLIA STREET STORM DRAIN REPAIR

DETAILS
 MAGNOLIA STREET STORM DRAIN REPAIR

COASTLAND | DECM
 11641 Bleeker Dr., Ste 170, Auburn, CA 95603
 530.888.9979 Fax

PREPARED UNDER THE DIRECTION OF
 LAURIE M. LOAIZA
 DESIGNED BY
 DRAWN BY
 REVIEWED BY
 DATE
 02/16/2023
 RCE 65951
 LML/DHS

