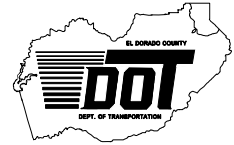




**CONSTRUCTION UNIT**  
 2441 Headington Road  
 Placerville CA 95667  
 Phone: (530) 642-4987  
 Fax: (530) 295-2655

**JAMES W. WARE, P.E.**  
 Director of Transportation  
  
 Internet Web Site:  
<http://edcgov.us/dot>

**MAIN OFFICE**  
 2850 Fairlane Court  
 Placerville CA 95667  
 Phone: (530) 621-5900  
 Fax: (530) 626-0387



**DATE:** February 7, 2011

**TO:** All Prospective Bidders

**SUBJECT: Addendum No. 3**  
**Green Valley Road at Tennessee Creek Bridge Replacement Project**  
**(Contract No. PW 09-30407, CIP No. 77109)**

Submit proposals for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are essential parts of the Contract.

| ITEM NO. | LOCATION, PAGE OR DRAWING NO. | DESCRIPTION OF CHANGE   |
|----------|-------------------------------|---|
| 3.01     | Plan Sheets 53 and 54         | To address the bidder's question regarding the quantity of "asbestos containing material removal" and 1" service lines plans sheets W-2 (53 of 61) and W-3 (54 of 61) have been revised.<br><b>Bidders are instructed to replace original plan sheets 53 of 61 and 54 of 61 with the revised sheets 53 of 61 and 54 of 61 attached to this Addendum No. 3.</b>  |
| 3.02     | SP-13 and C-2                 | Under Section 4-1.01 and under Article 4 replace " <i>For Stage 2 work requiring the closure of Green Valley Road and North Shingle Road, the Contractor shall be allowed a maximum of four (4) consecutive calendar days, from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, as described in "Maintaining Traffic" of these special provisions, to complete the work (less the final lift of AC.</i> " with the following:<br><br><i>"The Contractor may close Green Valley Road and North Shingle Road in the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, on a single occasion, in order to complete Stage 2 work (less the final lift of AC). The Contractor shall utilize multiple</i> |

|      |        |  |
|------|--------|--|
|      |        | <p>crews, work multiple shifts around the clock, and work concurrently at multiple locations, all as necessary to complete all of Stage 2 work within the time limits of the aforementioned full roadway closure.”</p>   |
| 3.03 | SP-14  | <p>Under Section 4-1.02 replace “<i>The Contractor may close the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, during a single occasion, in order to complete Stage 2 work. Since all 104 hours may be needed to complete the work in Stage 2, Contractor may work all hours during this period.</i>” with the following:</p> <p>“<i>The Contractor may close Green Valley Road and North Shingle Road in the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, on a single occasion, in order to complete Stage 2 work (less the final lift of AC). The Contractor shall utilize multiple crews, work multiple shifts around the clock, and work concurrently at multiple locations, all as necessary to complete all of Stage 2 work within the time limits of the aforementioned full roadway closure.</i>”</p> |
| 3.04 | SP-139 | <p>Replace “<u><i>The Contractor may close the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday during a single occasion in order to complete the Stage 2 work. Work may be performed during all hours within this period.</i></u>” with the following:</p> <p>“<i>The Contractor may close Green Valley Road and North Shingle Road in the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, on a single occasion, in order to complete Stage 2 work (less the final lift of AC). The Contractor shall utilize multiple crews, work multiple shifts around the clock, and work concurrently at multiple locations, all as necessary to complete all of Stage 2 work within the time limits of the aforementioned full roadway closure.</i>”</p>   |
| 3.05 | SP-83  | <p><b>Section 10-1.03 “Water Pollution Control”</b><br/> Replace the fourth paragraph under PAYMENT (related to Rain Event Action Plan) with the following paragraphs:<br/> <i>“If risk level 2 or 3, the Department pays</i></p>  |

|      |       |   |
|------|-------|---|
|      |       | <p><i>\$500 for each Rain Event Action Plan submitted. The contract unit price paid for Rain Event Action Plan includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in preparation and submittal of REAP forms, and monitoring weather forecasts as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.</i></p> <p><i>The Department does not adjust payment for an increase or decrease in the quantity of rain event action plans submitted. Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications does not apply."</i></p>   |
| 3.06 | SP-83 | <p><b>Section 10-1.03 "Water Pollution Control"</b><br/> Replace the fifth paragraph under PAYMENT (related to Storm Water Annual Report) with the following paragraphs:</p> <p><i>"The Department pays \$2,000 for each Storm Water Annual Report submitted. The contract unit price paid for Storm Water Annual Report includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in preparation and submittal of Storm Water Annual Report as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.</i></p> <p><i>The Department does not adjust payment for an increase or decrease in the quantity of storm water annual reports submitted. Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications does not apply."</i></p> |
| 3.07 | SP-83 | <p><b>Section 10-1.03 "Water Pollution Control"</b><br/> Replace the seventh paragraph under PAYMENT (related to storm water sampling and analysis day) with the following paragraphs:</p> <p><i>"If risk level 2 or 3, the contract unit price paid for storm water sampling and analysis day includes full compensation for furnishing</i></p>  |

|      |        |  |
|------|--------|--|
|      |        | <p><i>all labor, materials, tools, equipment, and incidentals and for doing all the work involved in preparation, collection, analysis, and reporting of storm water samples per qualifying rain event as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.</i></p> <p><i>The Department does not adjust payment for an increase or decrease in the quantity of storm water sampling and analysis day. Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications does not apply."</i></p>   |
| 3.08 | SP-153 | <p>Under Section 10-1.41 "Earthwork" replace "Attention is directed to Section 19-2.02, "Unsuitable Material" of the Standard Specifications regarding payment for removal and disposal of unsuitable material. The removal and disposal of unstable material, including all components of the abandoned leach field area shown on Sheet C-3 of the plans, as well as suitable material used to replace the unsuitable material that has been removed shall be paid for at the contract price for "Roadway Excavation." with the following:</p> <p><i>"Attention is directed to the approximate location of the leach field shown on plan sheet C-3. If removal of unsuitable material due to the leach field is required, payment for unsuitable material will be made by Contract Change Order."</i></p> |
| 3.09 | SP-154 | <p><b>Section 10-1.42 "Develop Water Supply"</b><br/>Add the following above the last paragraph of this section:</p> <p><i>"Construction Water Rates are as follows:<br/>The Contractor has two options with different associated costs:</i></p> <ol style="list-style-type: none"> <li>1. <b>Designated Bulk Water Station</b> – requires the Contractor to obtain water at designated bulk water stations located at various locations throughout the District (see Attachment A to Addendum No.3). This option will cost the Contractor an initial \$25.00 permit fee plus a daily rate of \$5.00 per day for</li> </ol>  |

|      |                 |  |
|------|-----------------|--|
|      |                 | <p><i>unlimited water use.</i></p> <p>2. <b>Temporary Connection</b> – <i>this requires a \$2,000.00 deposit plus a \$25.00 permit fee. Once the connection is set the charges will be a bi-monthly basic charge of \$402.52 plus an additional charge of \$.02372 per cubic foot for water used.</i></p>  |
| 3.10 | SP-171          | <p><b>Section 10-1.50 “Concrete Structures”</b><br/> Add the following under “General” in this section:<br/> <i>“Contractor must use a Bidwell finishing machine or Engineer-approved equal to finish bridge deck concrete.<br/> Use of sand jacks for releasing falsework is prohibited.<br/> Use of center-pick beam tongs is prohibited.<br/> Booming of loads over traffic is prohibited.<br/> Booming concrete pumps over traffic is prohibited.”</i></p> |
| 3.11 | SP-185          | <p>Add the following special provision:</p> <p><b>“Section 10-1.71 ROCK EXCAVATION</b><br/> <i>Payment for excavating rock shall be considered paid for by the contract item that necessitates the excavation and no additional compensation shall be provided therefor.”</i></p>  |
| 3.12 | AC-6            | <p><b>3.04 CONNECTIONS TO EXISTING SYSTEM</b><br/> Add item C as follows:</p> <p><i>“The existing 20” water line is ductile iron pipe (DIP). For the 20” water line there is an isolation valve located approximately one mile south of southerly tie-in location and there is another isolation valve located approximately one mile north of the northerly tie-in location. Only EID staff is authorized to operate these valves.”</i></p>                   |
| 3.13 | AC-34 and AC-35 | <p><b>Item No. 81 – 6” Waterline”</b><br/> In the fourth and fifth line of the Payment clause delete the following:<br/> <i>“transporting and disposal of existing asbestos cement pipe”</i></p> <p><b>Item No. 84 &amp; 93 – 6” &amp; 20” Waterline Tie-in Connections</b><br/> After <i>“abandonment of facilities”</i> in the Payment</p>   |

|      |              |  |
|------|--------------|--|
|      |              | clause add <i>“as applicable”</i> .  |
| 3.14 | P-5 and C-13 | Replace page P-5 of the <b>Proposal Pay Items and Bid Price Schedule</b> with P-5R attached to this addendum. Replace page C-13 of <b>Exhibit A Contractor’s Bid and Bid Price Schedule</b> with page C-13R attached to this addendum. |

**Page P-5R of the Proposal Pay Items and Bid Price Schedule shall be attached to the respective page in the original Proposal Pay Items and Bid Price Schedule in the Contract Documents booklet. Page C-13R of Exhibit A, Contractor’s Bid and Bid Schedule, shall be attached to the respective page in the original Exhibit A, Contractor’s Bid and Bid Price Schedule, in the Contract Documents booklet. The remaining pages of this addendum, excluding the revised plan sheets, shall be attached to the Contract Documents booklet.**

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Holders who have already mailed their proposal can contact Janel Gifford at (email: Janel.Gifford@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

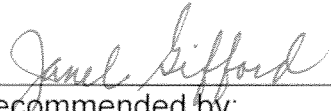
The DOT is only sending this addendum by posting on the following website: <http://www.edcgov.us/Government/DOT/Bids.aspx>.

If you are not a Contract Documents Holder, but request a set of documents to bid on this project, you must comply with the requirements of this addendum when submitting your bid.

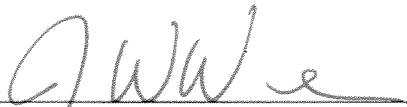
Attachments:

|  |         |
|--|---------|
| Revised Plan Sheet W-2 (53 of 61)                                | 1 page  |
| Revised Plan Sheet W-3 (54 of 61)                                | 1 page  |
| Attachment A – EID Bulk Water Fill Stations                      | 2 pages |
| Page P-5R of Proposal Pay Items and Bid Price Schedule           | 1 page  |
| Page C-13R of Exhibit A –Contractor’s Bid and Bid Price Schedule | 1 page  |

**End of Addendum No. 3**

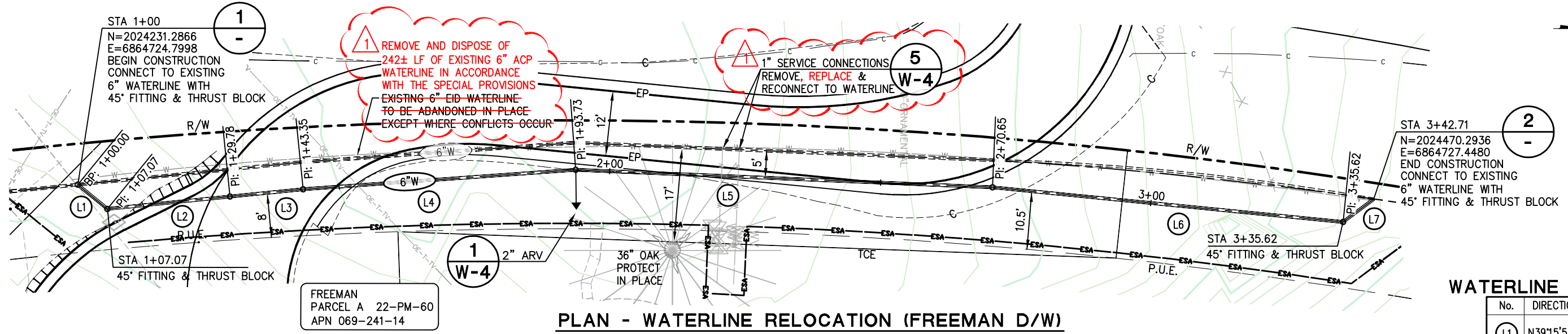
  
\_\_\_\_\_  
Recommended by:  
Janel Gifford, P.E.  
Office Engineer/Contract Services Unit

2/7/11  
Date

  
\_\_\_\_\_  
Approved by:  
James W. Ware, P.E.  
Director of Transportation

2/7/11  
Date

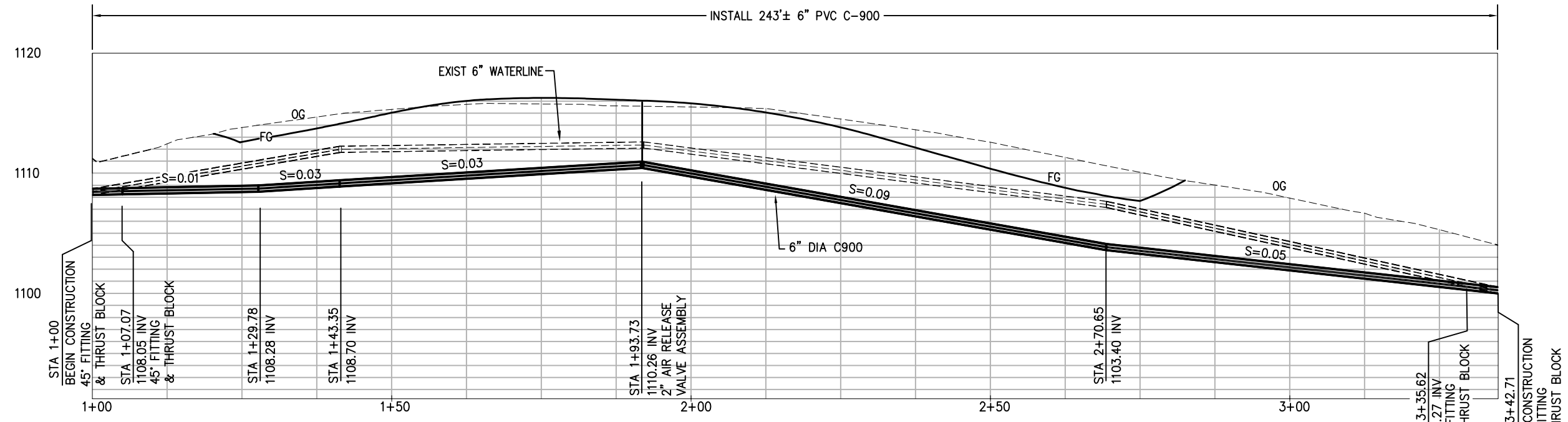
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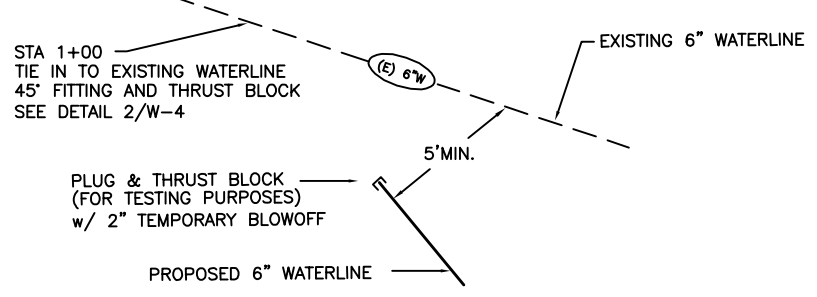
**PLAN - WATERLINE RELOCATION (FREEMAN D/W)**  
SCALE: 1:10H

**WATERLINE TABULATION**

| No. | DIRECTION   | DISTANCE |
|-----|-------------|----------|
| L1  | N39°15'53"E | 7.07'    |
| L2  | N05°44'07"W | 22.71'   |
| L3  | N05°44'07"W | 13.57'   |
| L4  | N04°04'51"W | 50.37'   |
| L5  | N02°24'26"E | 76.92'   |
| L6  | N05°39'07"E | 64.97'   |
| L7  | N36°48'05"W | 7.09'    |

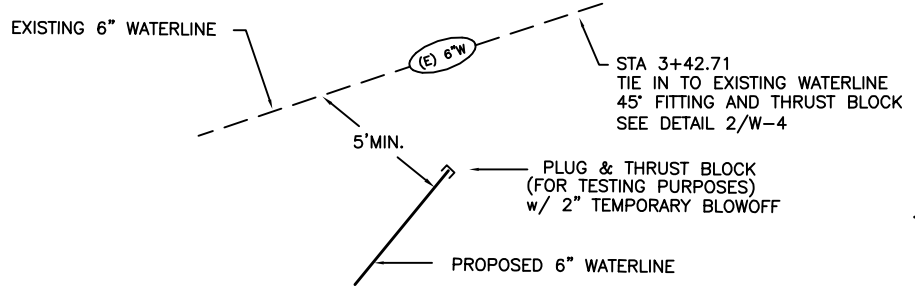


**PROFILE - WATERLINE RELOCATION (FREEMAN D/W)**  
SCALE: 1:10H,5V



**1 TIE-IN DETAIL 1+00**  
N.T.S.

- | EXISTING  | PROPOSED  |
|---|---|
| ---▽--- 2" AIR RELEASE VALVE, COMBINATION AIR VACUUM & AIR RELEASE VALVE W/SIZE | ---▽--- 2" AIR RELEASE VALVE, COMBINATION AIR VACUUM & AIR RELEASE VALVE W/SIZE |
| ---+--- BENDS   | ---+--- BENDS   |
| --- --- BUTTERFLY VALVE   | --- --- BUTTERFLY VALVE   |
| --- --- CAP   | --- --- CAP   |
| ---(E)--- DOMESTIC PIPELINE WITH SIZE   | ---(E)--- DOMESTIC PIPELINE WITH SIZE   |
| ---◇--- GATE VALVE  | ---◇--- GATE VALVE  |



**2 TIE-IN DETAIL 3+42.71**  
N.T.S.

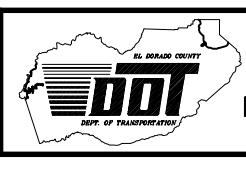
- NOTES:**
- MINIMUM 4' COVER OVER NEW WATERLINE TO FINISH GRADE.
  - USE HIGH DEFLECTION COUPLINGS FROM WATERLINE STATIONS 1+60 TO 2+20

| REVISION | NUMBER | DATE | DESCRIPTION                            | BY |
|----------|--------|------|--|----|
| Δ        | 2/4/11 |      | ADDENDUM #3 - SEE SHEETS FOR REVISIONS | AB |



PREPARED UNDER THE SUPERVISION OF:  
  
 REGISTERED CIVIL ENGINEER  
 DATE: 11/2/10

DESIGNED: RR  
 DRAWN: RR  
 CHECKED: DH  
 DATE: 05/03/10  
 ROAD NUMBER:



**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**GREEN VALLEY ROAD AT TENNESSEE CREEK**  
 BRIDGE REPLACEMENT PROJECT  
**6" WATERLINE - PLAN & PROFILE**

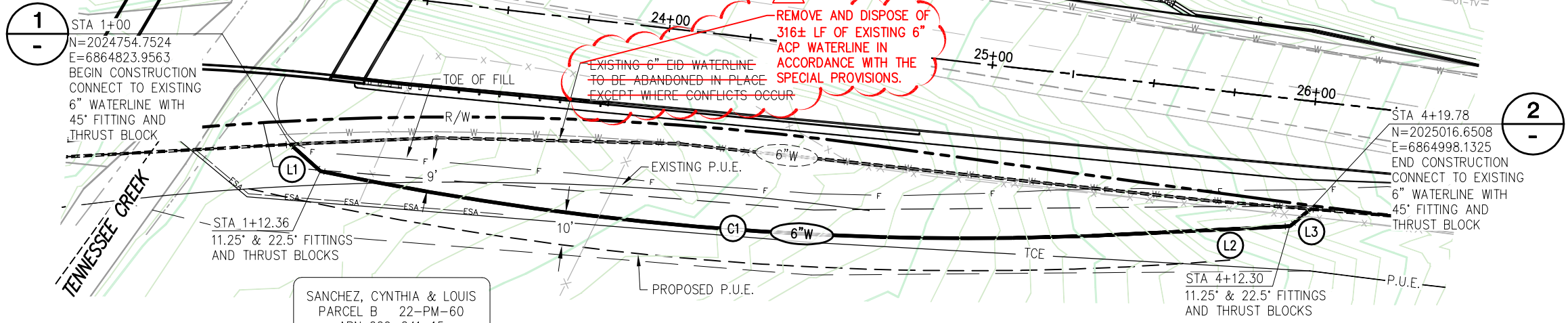
SHEET  
**W-2**  
 53 OF 61  
 W.O. No. 77109



# WATERLINE TABULATION

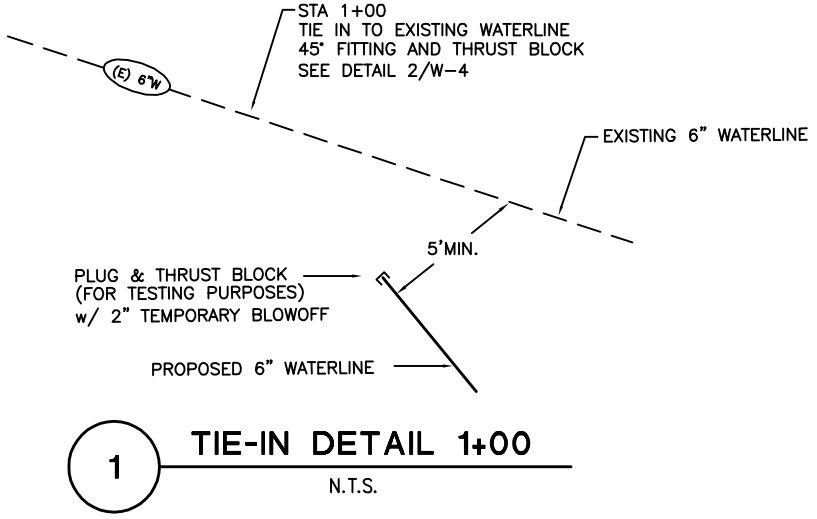
| No. | DIRECTION   | DISTANCE | RADIUS  | LENGTH  | DELTA     |
|-----|-------------|----------|---------|---------|-----------|
| L1  | S71°49'20"W | 12.36'   |         |         |           |
| C1  |             |          | 976.68' | 238.70' | 14°00'11" |
| L2  | S27°14'10"W | 61.25'   |         |         |           |
| L3  | S04°44'10"W | 8.18'    |         |         |           |

- EXISTING**
- 2" AIR RELEASE VALVE, COMBINATION AIR VACUUM & AIR RELEASE VALVE W/SIZE
  - BENDS
  - BUTTERFLY VALVE
  - CAP
  - DOMESTIC PIPELINE WITH SIZE
  - GATE VALVE
- PROPOSED**
- 2" AIR RELEASE VALVE, COMBINATION AIR VACUUM & AIR RELEASE VALVE W/SIZE
  - BENDS
  - BUTTERFLY VALVE
  - CAP
  - DOMESTIC PIPELINE WITH SIZE
  - GATE VALVE



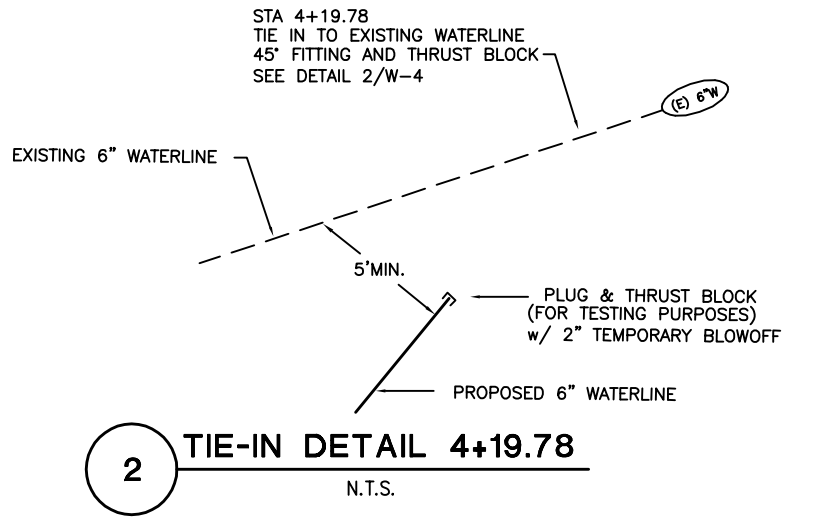
**PLAN - WATERLINE RELOCATION (SANCHEZ PROPERTY)**

SCALE: 1:20H



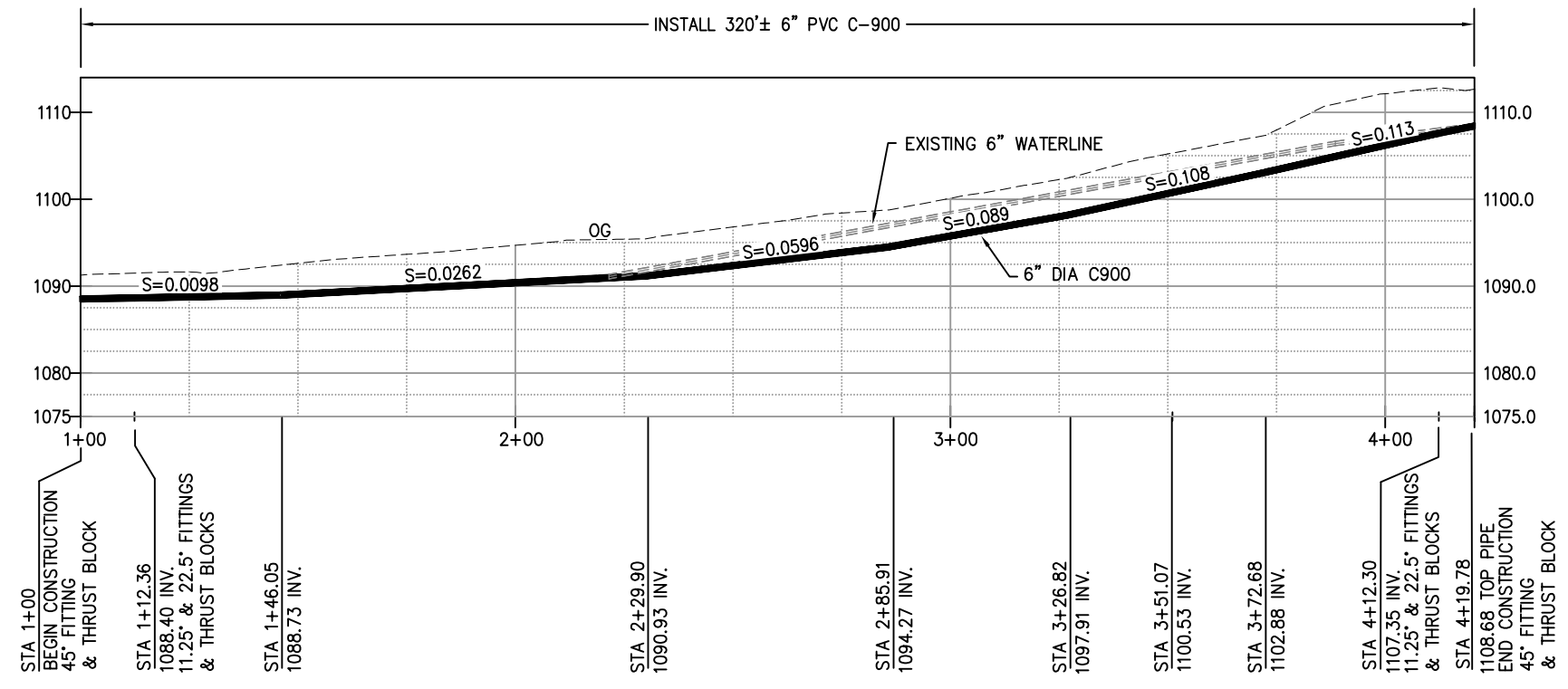
**1 TIE-IN DETAIL 1+00**

N.T.S.



**2 TIE-IN DETAIL 4+19.78**

N.T.S.



**PROFILE - WATERLINE RELOCATION (SANCHEZ PROPERTY)**

SCALE: 1:20H,2V

**NOTE:**  
MINIMUM 4' COVER OVER NEW WATERLINE TO FINISH GRADE.

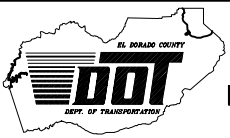
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FOR REDUCED PLANS

| REVISION | NUMBER | DATE | DESCRIPTION                            | BY |
|----------|--------|------|--|----|
| Δ        | 2/4/11 |      | ADDENDUM #3 - SEE SHEETS FOR REVISIONS | AB |



PREPARED UNDER THE SUPERVISION OF:  
*[Signature]*  
REGISTERED CIVIL ENGINEER  
DATE: 5/20/10

DESIGNED: RR  
CHECKED: DH  
DATE: 05/04/10  
ROAD NUMBER:



**EL DORADO COUNTY**  
DEPARTMENT OF TRANSPORTATION

**GREEN VALLEY ROAD AT TENNESSEE CREEK  
BRIDGE REPLACEMENT PROJECT  
6" WATERLINE - PLAN & PROFILE**

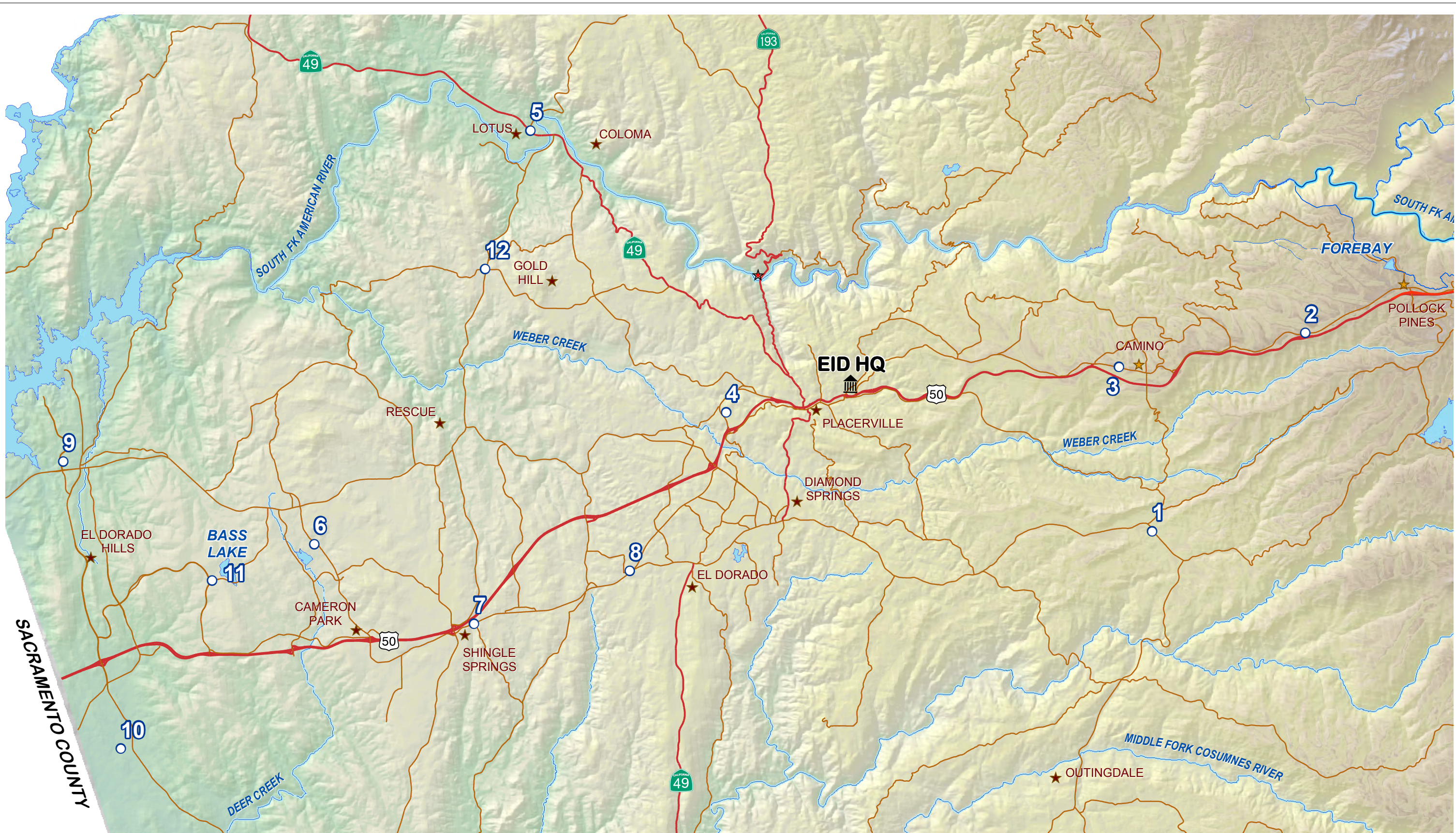
SHEET  
**W-3**  
54 OF 61  
W.O. No. 77109



### Interim Bulk Water Fill Station Locations

| BWS Number | Address                        | Community       | Location Discription/landmark                | Meter number  | Initial meter read |
|------------|--------------------------------|-----------------|--|---------------|--------------------|
| 1          | 4280 Pleasant Valley Road      | Pleasant Valley | EID above ground PRS Station                 | 63073807      | 384200             |
| 2          | 5511 Pony Express Trail        | Pollock Pines   | FH @ Campora Propane                         | 63923330      | 59010              |
| 3          | 3856 Carson Road               | Camino          | East of Carson ramp to HWY 50                | 63888334      | 22030              |
| 4          | 166 Placerville Drive          | Placerville     | FH in Raley's parking lot off Armory Street  | 63073802      | 165690             |
| 5          | 7171 Hwy 49                    | Coloma          | Coloma Club                                  | 1262050       | 62810              |
| 6          | 3011 Alhambra                  | Cameron Park    | East side of street on north end of Alhambra | 60479462      | 110650             |
| 7          | 4200 Mother Lode Drive         | Shingle Springs | SWC French Creek and Mother Lode             | 63073804      | 16570              |
| 8          | 5641 Davidson Road             | El Dorado       | El Dorado wye next to PJ's roadhouse         | 58961120      | 317310             |
| 9          | 2207 Village Center Dr         | North EDH       | Street behind Safeway                        | 64904084      | 683090             |
| 10         | 4512 Golden Foothill Dr        | South EDH       | Business Park Entrance 3, 2nd FH off Latrobe | 1335984       | 11480              |
| 11         | NWC Serrano and Bass Lake Road | Upper Serrano   | NWC Serrano and Bass Lake Road               | 63073806      | 51030              |
| 12         | 4801 Luneman Road              | Lotus/Gold Hill | Sutter Mill School                           | Not installed | Not installed      |
| 13         |                                | Swansboro       |  | Not installed | Not installed      |





El Dorado Irrigation District  
 2890 Mosquito Road  
 Placerville, CA 95726  
 (530) 622-4513 or (916) 965-0930

# Bulk Water Fill Stations

 BWFStations



|    |        |                                       |    |     |         |     |          |     |
|----|--------|---------------------------------------|----|-----|---------|-----|----------|-----|
| 86 |        | Sheeting, Shoring, and Bracing        | LS | 1   |         |     |          |     |
| 87 |        | 20" Transmission Main                 | LF | 850 |         |     |          |     |
| 88 |        | 20" Butterfly Valve                   | LS | 1   |         |     |          |     |
| 89 |        | 4" Blow-Off Valve Assembly            | LS | 1   |         |     |          |     |
| 90 |        | 2" Combination Air Valve Assembly     | LS | 1   |         |     |          |     |
| 91 |        | Surge Relief Bypass                   | LS | 1   |         |     |          |     |
| 92 |        | Testing and Disinfection              | LS | 1   |         |     |          |     |
| 93 |        | 20" Waterline Tie-In Connections      | LS | 1   |         |     |          |     |
|    |        |                                       |    |     |         |     |          |     |
|    |        | <b>Items 94 thru 96: SWPPP Items</b>  |    |     |         |     |          |     |
| 94 | 074056 | Rain Event Action Plan                | EA | 20  | \$500   | .00 | \$10,000 | .00 |
| 95 | 074057 | Storm Water Annual Report             | EA | 3   | \$2,000 | .00 | \$6,000  | .00 |
| 96 | 074058 | Storm Water Sampling and Analysis Day | EA | 10  |         |     |          |     |

(F) Denotes Final Pay Item

**TOTAL BID**

\$

(NOTICE: Bidders failure to execute the questionnaires and statements contained in this proposal as required by applicable laws and regulations, or the determinations by El Dorado County based upon those questionnaires and statements, may prohibit award of the subject Contract to the bidder.)

|    |        |   |    |     |         |     |          |     |
|----|--------|---|----|-----|---------|-----|----------|-----|
|    |        |   |    |     |         |     |          |     |
|    |        | <b>Items 79 thru 84: EID 6" Waterline Work</b>  |    |     |         |     |          |     |
| 79 |        | Mobilization / Demobilization                   | LS | 1   |         |     |          |     |
| 80 |        | Sheeting, Shoring, and Bracing                  | LS | 1   |         |     |          |     |
| 81 |        | 6" Waterline                                    | LF | 565 |         |     |          |     |
| 82 |        | 2" Air Release Valve Assembly                   | LS | 1   |         |     |          |     |
| 83 |        | Testing and Disinfection                        | LS | 1   |         |     |          |     |
| 84 |        | 6" Waterline Tie-In Connections                 | LS | 1   |         |     |          |     |
|    |        |   |    |     |         |     |          |     |
|    |        | <b>Items 85 thru 93: EID 20" Waterline Work</b> |    |     |         |     |          |     |
| 85 |        | Mobilization / Demobilization                   | LS | 1   |         |     |          |     |
| 86 |        | Sheeting, Shoring, and Bracing                  | LS | 1   |         |     |          |     |
| 87 |        | 20" Transmission Main                           | LF | 850 |         |     |          |     |
| 88 |        | 20" Butterfly Valve                             | LS | 1   |         |     |          |     |
| 89 |        | 4" Blow-Off Valve Assembly                      | LS | 1   |         |     |          |     |
| 90 |        | 2" Combination Air Valve Assembly               | LS | 1   |         |     |          |     |
| 91 |        | Surge Relief Bypass                             | LS | 1   |         |     |          |     |
| 92 |        | Testing and Disinfection                        | LS | 1   |         |     |          |     |
| 93 |        | 20" Waterline Tie-In Connections                | LS | 1   |         |     |          |     |
|    |        |   |    |     |         |     |          |     |
|    |        | <b>Items 94 thru 96: SWPPP Items</b>            |    |     |         |     |          |     |
| 94 | 074056 | Rain Event Action Plan                          | EA | 20  | \$500   | .00 | \$10,000 | .00 |
| 95 | 074057 | Storm Water Annual Report                       | EA | 3   | \$2,000 | .00 | \$6,000  | .00 |
| 96 | 074058 | Storm Water Sampling and Analysis Day           | EA | 10  |         |     |          |     |
|    |        |   |    |     |         |     |          |     |

(F) Denotes Final Pay Item

**TOTAL BID**

\$