



**DEVELOPMENT SERVICES**  
ENGINEERING DIVISION  
156 S. BROADWAY, SUITE 150  
TURLOCK, CA 95380

PHONE: (209) 668-5520  
FAX: (209) 668-5563  
TDD: (800) 735-2929  
engineering@turlock.ca.us

**Date:** 7/1/22

**City Project No.:** 21-018

**Addendum No.:** 3

Plan holders:

**Revisions to Plans and Specifications**

The following additions, deletions or modifications shall become part of the Contract Documents:

Strikethrough text (~~text~~) indicates deletions. Bold Italicized text (***text***) indicates additions

---

**Item No. 1:**

The bidder's form (attached) has been updated to reflect the following:

- New bid opening date.
- Bid Item 22 quantity changed
- A new Bid Item has been added. Bid Item 23 is now Retaining Wall.

---

**Item No. 2:**

The working days have changed from 50 working days to 75 working days.

---

**Item No. 3:**

1. Will the City allow night work for any contract work?
  - a. The City will not allow night work for any items of work.
2. Will the City allow road closures for underground work?
  - a. The City will not allow full road closures on Lander Ave. See Section 12.02.
3. Will a temporary backflow preventer be required for testing every fire hydrant line?
  - a. No, this will not be required for the laterals.
4. How will disinfection of water lines be done?
  - a. See Special Provisions Section 10.13 Fire Hydrant Assembly
    - i. Contractor shall disinfect and remove disinfectant from the fire hydrant line per Section 15 of the City of Turlock Standard Specifications.

---

**Item No. 4:**

Section 10.46 is added to the specifications.

**10.46 RETAINING WALL:**

***Contractor shall install retaining wall per City of Turlock Standard Specifications and Drawings M-5.***

***Material for minor concrete shall conform to Section 8.01 "Minor Concrete," of these special provisions.***

***Contractor shall submit a certificate of compliance for all minor concrete.***

*Lines, grades, dimensions and general construction of retaining wall shall conform to the City of Turlock Standard Drawings*

#### **QUANTITIES**

*Quantities of Retaining Wall to be paid for by the linear foot will be calculated on the basis of the dimensions shown on the plan adjusted by the amount of any change ordered by the Engineer.*

#### **PAYMENT**

*The contract price paid per linear foot for Retaining Wall shall include full compensation for furnishing all labor, material (including adhesive, or reinforcing steel and dowels for anchoring, and expansion joint material), tools, equipment and incidentals, and for doing all the work involved in constructing Retaining Wall, complete in place, as shown on the plans, specified in the standard specifications and these special provisions, and as directed by Engineer.*

---

#### **Item No. 5:**

#### **10.14 POTABLE WATER SYSTEM:**

##### **PAYMENT**

The ***lump sum*** contract price paid ~~per linear foot~~ for Replacement of Three (3) Water Valves at Linwood & Lander shall include full compensation for furnishing all labor, material, tools, equipment and incidentals, and for doing all the work involved ***in trench excavation, pipe laying, backfill, and trench patching (refer to City Standard drawings T-1 and T-2; trench repair steps 1 and 2)*** per City Standards and Specifications complete in place, as shown on the plans, specified in the standard specifications and these special provisions, and as directed by Engineer.

Specifically included in the payment of water main pipe is chlorination as required by the standard specifications.

---

#### **Item No. 6:**

#### **12.02 TRAFFIC MANAGEMENT PLAN:**

Contractor shall meet the requirements outlined in Section 11 of the City of Turlock Standard Specifications.

***Contractor shall install at minimum two CMS boards on each end of the project in accordance with Section 11-13.***

---

#### **Item No. 6:**

Remove and replace plan sheets 6-8 with the attached plan sheets.

---

If you have any questions, please call me at (209) 668-6021 or email at [Rjones@turlock.ca.us](mailto:Rjones@turlock.ca.us).

Sincerely,

A handwritten signature in black ink, appearing to read "Randall E. Jones". The signature is fluid and cursive, with the first name "Randall" and last name "Jones" being more legible than the middle initial "E.".

Randall Jones  
Associate Engineer

## BIDDER'S FORM

**PROJECT TITLE:** Lander Ave Rehabilitation between D St and SR-99

**PROJECT NUMBER:** 21-018

**OPENING DATE:** July 7, 2022

**OPENING TIME:** 2:00 PM

Item No.	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Total
1	Mobilization & Demobilization	LS	1		
2	Construction Project Sign	EA	3		
3	Caltrans Encroachment Permit	ALLOW	1	\$5,000.00	
4	Traffic Control	LS	1		
5	Storm Water Pollution Prevention	LS	1		
6	Remove Existing Improvements	LS	1		
7	Remove Tree	EA	4		
8	Pothole Existing Utilities	LS	1		
9	Earthwork and Grading	LS	1		
10	Replacement of three (3) Water Valves at Linwood & Lander	LS	1		
11	Fire Hydrant Assembly	EA	8		
12	6" PVC Water Pipe	LF	276		
13	1" Water Service	LS	1		
14	1" Landscape Service	LS	1		
15	8" Fire Water Line	LS	1		
16	Relocate Fence	LS	1		
17	Minor Concrete (Curb and Gutter)	LF	823		
18	Minor Concrete (Flatwork/Access Ramps)	SF	11,020		
19	Minor Concrete (Exposed Aggregate)	SF	760		
20	Minor Concrete (Residential Driveway Approach)	SF	1,236		
21	Minor Concrete (Valley Gutter)	SF	554		
22	Minor Concrete (Retaining Curb)	LF	49		
23	Retaining Wall	LF	60		
24	Access Ramps (Added Labor and Detectable Warning)	EA	18		
25	Irrigation Repairs	ALLOW	1	\$5,000.00	
26	Minor Concrete (Vertical Curb)	LF	3,483		
27	Deep Lift (12" HMA)	SF	4,067		

28	Grind Existing Asphalt (3.5" depth)	SY	24,852		
29	Grind Existing Asphalt (2" depth)	SY	3,785		
30	Aggregate Base	CY	417		
31	Hot Mix Asphalt (2" Side Streets)	TON	426		
32	Hot Mix Asphalt	TON	5,332		
33	Digout and Plug Paving Allowance	ALLOW	1	\$100,000.00	
34	Temporary Traffic Striping	LS	1		
35	Adjust Frames and Covers to Grade (Storm and Sewer Manholes)	EA	33		
36	Adjust Frames and Covers to Grade (Water and Survey Monument boxes)	EA	35		
37	Install/Adjust Survey Monument Well to Grade	EA	5		
38	RRFB Pedestrian Activated Crossing Systems	LS	1		
39	Street Light and Conduits	EA	4		
40	Traffic Signal Detector System - F St	LS	1		
41	Traffic Signal Dectector System - Linwood Ave	LS	1		
42	Traffic Signal Improvements - Linwood Ave	LS	1		
43	Traffic Signal Dectector System - Glenwood	LS	1		
44	Traffic Signal Improvements - Glenwood Ave	LS	1		
45	Landscape (Median Grading)	LS	1		
46	Landscape (Commercial Grade Weed Barrier Fabric)	LS	1		
47	Landscape (Rubber Bark)	LS	1		
48	Landscape Trees (Keith Davey Chinese Pistache)	EA	43		
49	Landscape Irrigation	LS	1		
50	Paint Red Curb	LF	101		
51	Paint Grey Curb	LF	30		
52	Pavement Striping (Detail 9)	LF	6,038		
53	Pavement Striping (Detail 22)	LF	691		
54	Pavement Striping (Detail 25A)	LF	5,553		
55	Pavement Striping (Detail 37B)	LF	133		

56	Pavement Striping (Detail 38)	LF	1,076		
57	Pavement Striping (Detail 39)	LF	369		
58	Pavement Striping (Detail 39A)	LF	205		
59	Pavement Striping (Yellow Crosswalk)	SF	1,400		
60	Pavement Striping (White Crosswalk)	SF	2,922		
61	Pavement Striping (12" White)	LF	420		
63	Pavement Markers (Blue)	EA	25		
64	Median Nose Sign and Striping	EA	8		
65	Relocate Signs (R1-1, Street Name) and Post	EA	3		
66	Roadside Sign (R1-5) and Post	EA	4		
67	Roadside Sign (R4-4) and Post	EA	1		
68	Roadside Sign (R6-1) on Electrolier	EA	3		
69	Roadside Sign (R26 (S)) and Post	EA	1		
70	Roadside Sign (W9-11 and W16-7P)	EA	4		
71	Roadside Sign (W11-2 and W16-9P) and Post	EA	4		
72	Roadside Sign (W73) and Post	EA	1		
73	Roadside Sign (W74) and Post	EA	1		
74	All other items of work not included in other bid items	LS	1		
<b>Subtotal</b>					

Bidder has examined and carefully studied the Bidding documents and other related data identified in the Bidding Documents and the following Addenda, receipt of which is hereby acknowledged.

### ADDENDA

No. \_\_\_\_\_ Date \_\_\_\_\_ Signed \_\_\_\_\_

No. \_\_\_\_\_ Date \_\_\_\_\_ Signed \_\_\_\_\_

No. \_\_\_\_\_ Date \_\_\_\_\_ Signed \_\_\_\_\_

No. \_\_\_\_\_ Date \_\_\_\_\_ Signed \_\_\_\_\_

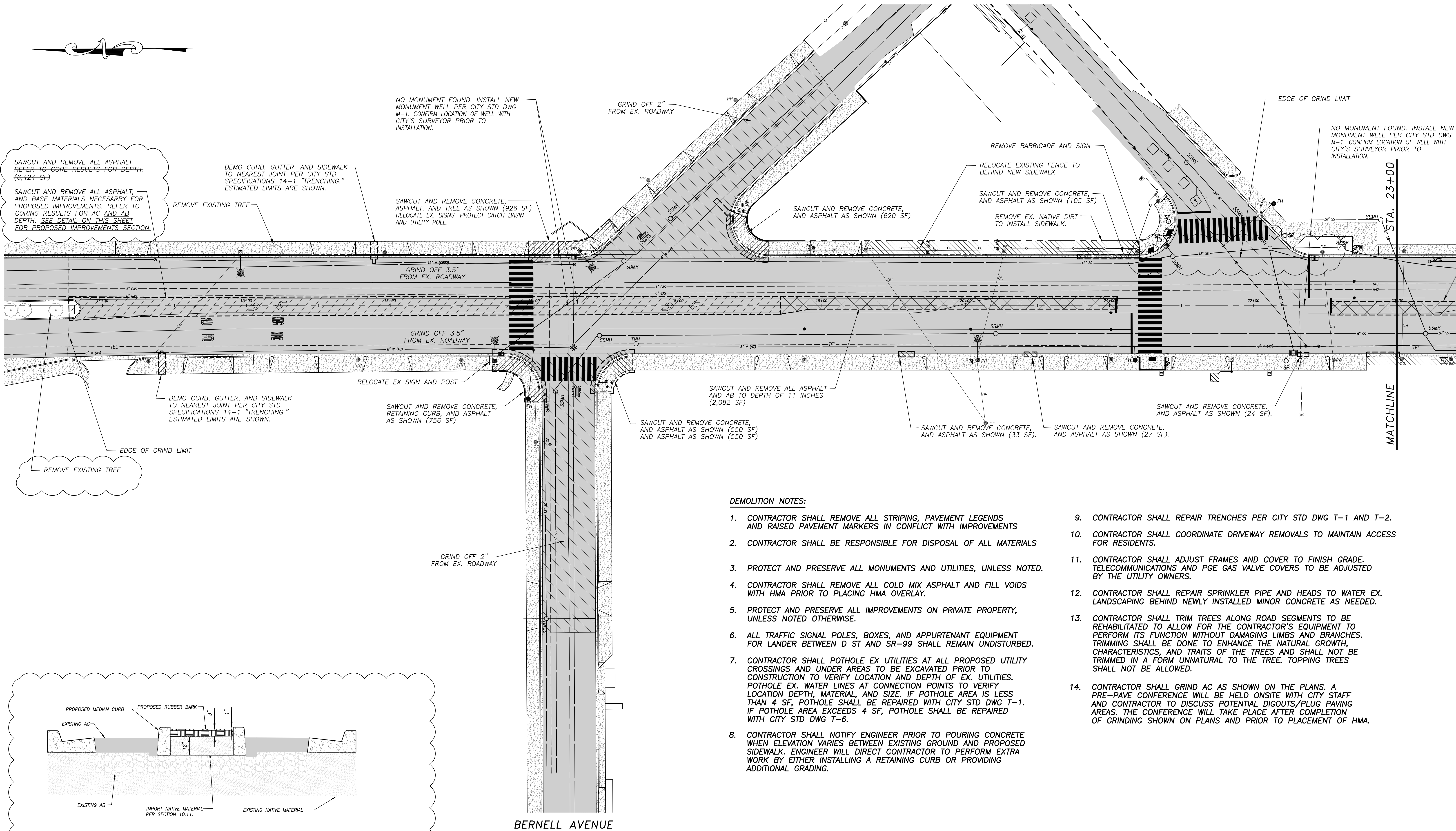
No. \_\_\_\_\_ Date \_\_\_\_\_ Signed \_\_\_\_\_

TOTAL BID WRITTEN IN FIGURES: \$ \_\_, \_\_ \_\_ \_\_, \_\_ \_\_ \_\_. \_\_ \_\_

TOTAL BID WRITTEN IN WORDS: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

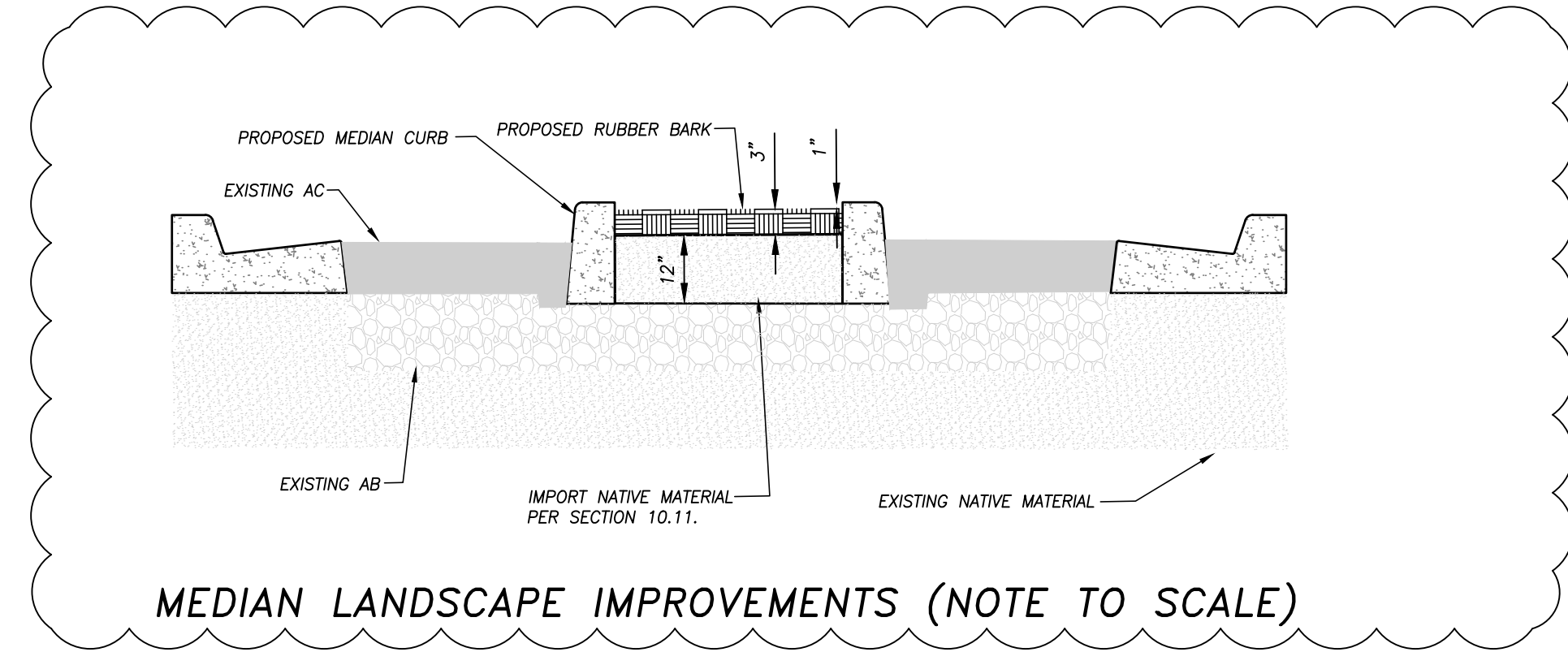




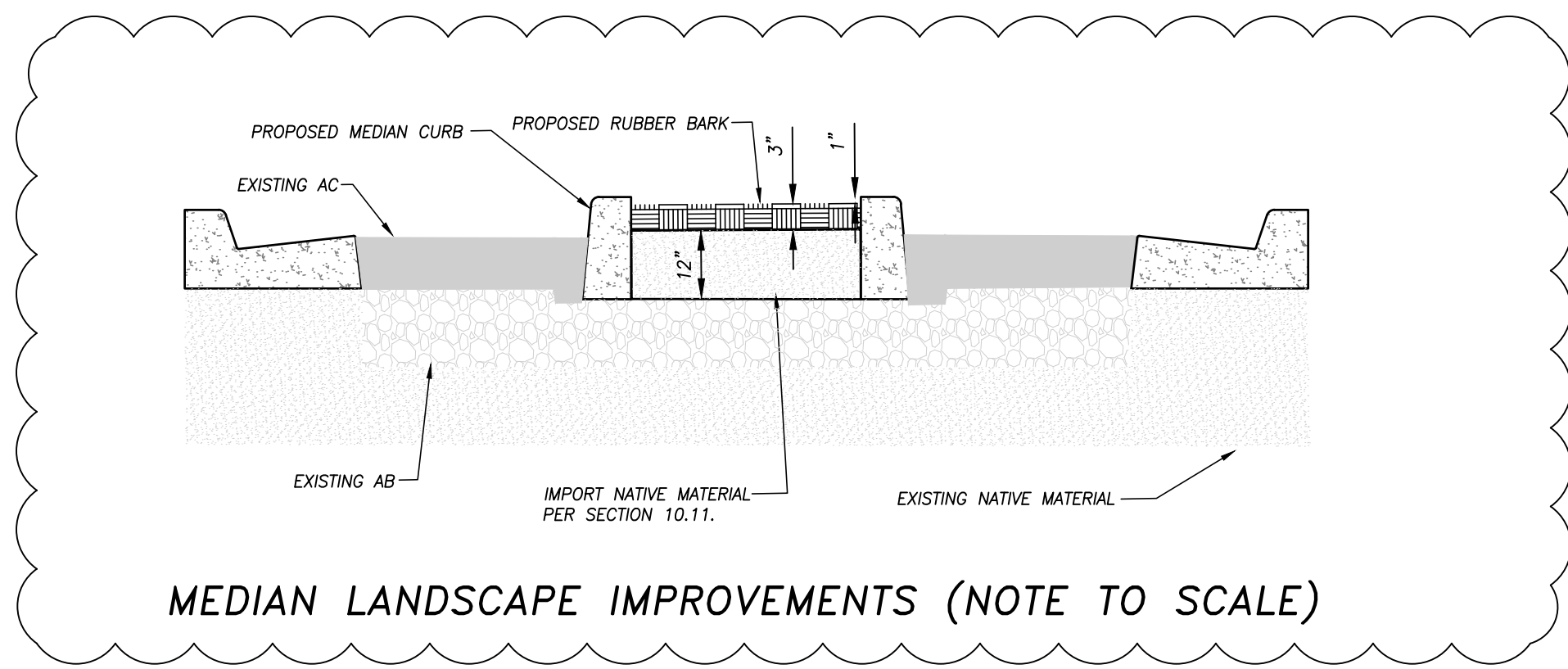
DEMOLITION NOTES:

1. CONTRACTOR SHALL REMOVE ALL STRIPING, PAVEMENT LEGENDS AND RAISED PAVEMENT MARKERS IN CONFLICT WITH IMPROVEMENTS
2. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL MATERIALS
3. PROTECT AND PRESERVE ALL MONUMENTS AND UTILITIES, UNLESS NOTED.
4. CONTRACTOR SHALL REMOVE ALL COLD MIX ASPHALT AND FILL VOIDS WITH HMA PRIOR TO PLACING HMA OVERLAY.
5. PROTECT AND PRESERVE ALL IMPROVEMENTS ON PRIVATE PROPERTY, UNLESS NOTED OTHERWISE.
6. ALL TRAFFIC SIGNAL POLES, BOXES, AND APPURTENANT EQUIPMENT FOR LANDER BETWEEN D ST AND SR-99 SHALL REMAIN UNDISTURBED.
7. CONTRACTOR SHALL POTHOLE EX UTILITIES AT ALL PROPOSED UTILITY CROSSINGS AND UNDER AREAS TO BE EXCAVATED PRIOR TO CONSTRUCTION TO VERIFY LOCATION AND DEPTH OF EX. UTILITIES. POTHOLE EX. WATER LINES AT CONNECTION POINTS TO VERIFY LOCATION DEPTH, MATERIAL, AND SIZE. IF POTHOLE AREA IS LESS THAN 4 SF, POTHOLE SHALL BE REPAIRED WITH CITY STD DWG T-1. IF POTHOLE AREA EXCEEDS 4 SF, POTHOLE SHALL BE REPAIRED WITH CITY STD DWG T-6.
8. CONTRACTOR SHALL NOTIFY ENGINEER PRIOR TO POURING CONCRETE WHEN ELEVATION VARIES BETWEEN EXISTING GROUND AND PROPOSED SIDEWALK. ENGINEER WILL DIRECT CONTRACTOR TO PERFORM EXTRA WORK BY EITHER INSTALLING A RETAINING CURB OR PROVIDING ADDITIONAL GRADING.
9. CONTRACTOR SHALL REPAIR TRENCHES PER CITY STD DWG T-1 AND T-2.
10. CONTRACTOR SHALL COORDINATE DRIVEWAY REMOVALS TO MAINTAIN ACCESS FOR RESIDENTS.
11. CONTRACTOR SHALL ADJUST FRAMES AND COVER TO FINISH GRADE. TELECOMMUNICATIONS AND PGE GAS VALVE COVERS TO BE ADJUSTED BY THE UTILITY OWNERS.
12. CONTRACTOR SHALL REPAIR SPRINKLER PIPE AND HEADS TO WATER EX. LANDSCAPING BEHIND NEWLY INSTALLED MINOR CONCRETE AS NEEDED.
13. CONTRACTOR SHALL TRIM TREES ALONG ROAD SEGMENTS TO BE REHABILITATED TO ALLOW FOR THE CONTRACTOR'S EQUIPMENT TO PERFORM ITS FUNCTION WITHOUT DAMAGING LIMBS AND BRANCHES. TRIMMING SHALL BE DONE TO ENHANCE THE NATURAL GROWTH, CHARACTERISTICS, AND TRAITS OF THE TREES AND SHALL NOT BE TRIMMED IN A FORM UNNATURAL TO THE TREE. TOPPING TREES SHALL NOT BE ALLOWED.
14. CONTRACTOR SHALL GRIND AC AS SHOWN ON THE PLANS. A PRE-PAVE CONFERENCE WILL BE HELD ONSITE WITH CITY STAFF AND CONTRACTOR TO DISCUSS POTENTIAL DIGOUTS/PLUG PAVING AREAS. THE CONFERENCE WILL TAKE PLACE AFTER COMPLETION OF GRINDING SHOWN ON PLANS AND PRIOR TO PLACEMENT OF HMA.

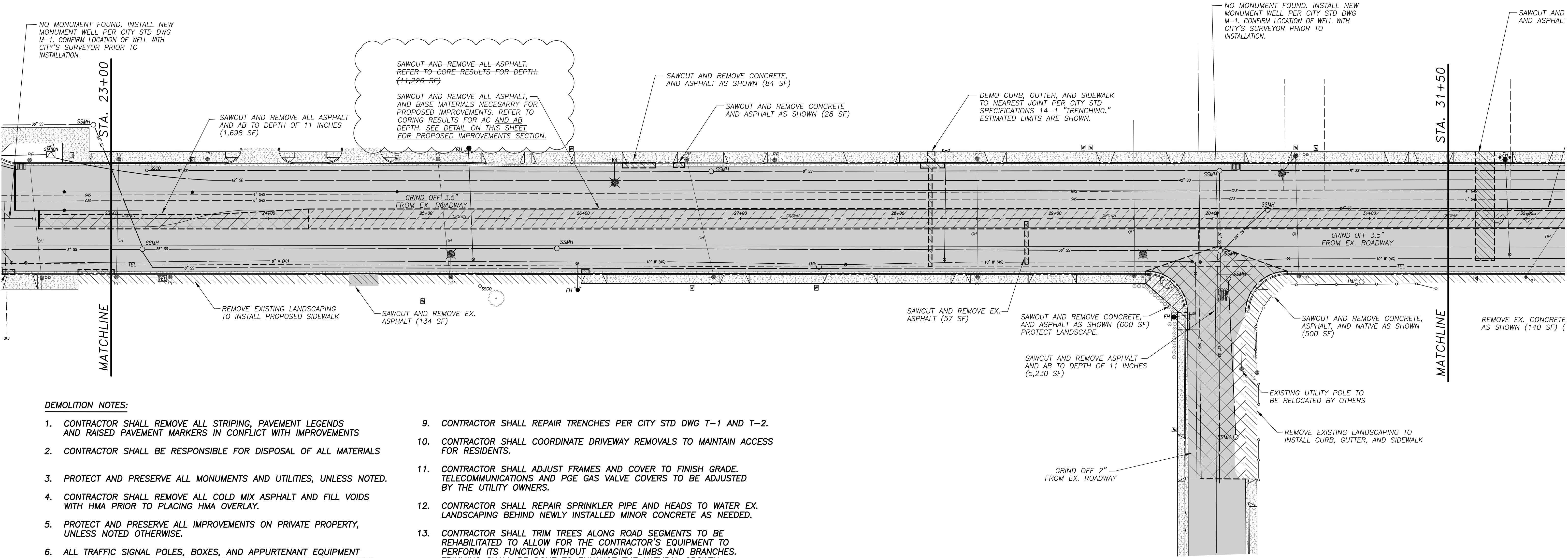
BERNELL AVENUE







OF GRIND LIMIT



**DEMOLITION NOTES:**

1. CONTRACTOR SHALL REMOVE ALL STRIPING, PAVEMENT LEGENDS AND RAISED PAVEMENT MARKERS IN CONFLICT WITH IMPROVEMENTS
2. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL MATERIALS
3. PROTECT AND PRESERVE ALL MONUMENTS AND UTILITIES, UNLESS NOTED.
4. CONTRACTOR SHALL REMOVE ALL COLD MIX ASPHALT AND FILL VOIDS WITH HMA PRIOR TO PLACING HMA OVERLAY.
5. PROTECT AND PRESERVE ALL IMPROVEMENTS ON PRIVATE PROPERTY, UNLESS NOTED OTHERWISE.
6. ALL TRAFFIC SIGNAL POLES, BOXES, AND APPURTENANT EQUIPMENT FOR LANDER BETWEEN D ST AND SR-99 SHALL REMAIN UNDISTURBED.
7. CONTRACTOR SHALL POT HOLE EX UTILITIES AT ALL PROPOSED UTILITY CROSSINGS AND UNDER AREAS TO BE EXCAVATED PRIOR TO CONSTRUCTION TO VERIFY LOCATION AND DEPTH OF EX. UTILITIES. POT HOLE EX. WATER LINES AT CONNECTION POINTS TO VERIFY LOCATION DEPTH, MATERIAL, AND SIZE. IF POT HOLE AREA IS LESS THAN 4 SF, POT HOLE SHALL BE REPAIRED WITH CITY STD DWG T-1. IF POT HOLE AREA EXCEEDS 4 SF, POT HOLE SHALL BE REPAIRED WITH CITY STD DWG T-6.
8. CONTRACTOR SHALL NOTIFY ENGINEER PRIOR TO POURING CONCRETE WHEN ELEVATION VARIES BETWEEN EXISTING GROUND AND PROPOSED SIDEWALK. ENGINEER WILL DIRECT CONTRACTOR TO PERFORM EXTRA WORK BY EITHER INSTALLING A RETAINING CURB OR PROVIDING ADDITIONAL GRADING.
9. CONTRACTOR SHALL REPAIR TRENCHES PER CITY STD DWG T-1 AND T-2.
10. CONTRACTOR SHALL COORDINATE DRIVEWAY REMOVALS TO MAINTAIN ACCESS FOR RESIDENTS.
11. CONTRACTOR SHALL ADJUST FRAMES AND COVER TO FINISH GRADE. TELECOMMUNICATIONS AND PGE GAS VALVE COVERS TO BE ADJUSTED BY THE UTILITY OWNERS.
12. CONTRACTOR SHALL REPAIR SPRINKLER PIPE AND HEADS TO WATER EX. LANDSCAPING BEHIND NEWLY INSTALLED MINOR CONCRETE AS NEEDED.
13. CONTRACTOR SHALL TRIM TREES ALONG ROAD SEGMENTS TO BE REHABILITATED TO ALLOW FOR THE CONTRACTOR'S EQUIPMENT TO PERFORM ITS FUNCTION WITHOUT DAMAGING LIMBS AND BRANCHES. TRIMMING SHALL BE DONE TO ENHANCE THE NATURAL GROWTH, CHARACTERISTICS, AND TRAITS OF THE TREES AND SHALL NOT BE TRIMMED IN A FORM UNNATURAL TO THE TREE. TOPPING TREES SHALL NOT BE ALLOWED.
14. CONTRACTOR SHALL GRIND AC AS SHOWN ON THE PLANS. A PRE-PAVE CONFERENCE WILL BE HELD ONSITE WITH CITY STAFF AND CONTRACTOR TO DISCUSS POTENTIAL DIGOUTS/PLUG PAVING AREAS. THE CONFERENCE WILL TAKE PLACE AFTER COMPLETION OF GRINDING SHOWN ON PLANS AND PRIOR TO PLACEMENT OF HMA.

MONTANA AVENUE



NOTE:  
ALL REFERENCES AND WRITTEN DIMENSIONS SHALL SUPERCEDE ALL SCALED DISTANCES AND SHALL BE VERIFIED IN THE FIELD. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

STEPHEN FREMMING, P.E.  
PRINCIPAL CIVIL ENGINEER

PLANS APPROVAL DATE



CITY OF TURLOCK  
DEVELOPMENT SERVICES  
ENGINEERING DIVISION  
156 S. BROADWAY, STE 150  
(209) 668-5520

DEMOLITION PLAN  
LANDER AVENUE ~ STA 23+00 TO STA. 31+50  
CAPITAL PROJECT NO. 21-018  
LANDER AVE REHABILITATION  
BETWEEN D ST AND SR-99

VERIFY SCALE  
BAR IS 1" ON ORIGINAL DRAWING  
1/4" 3/4" 1"  
0 1/2"  
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: RJ  
REV. BY: --  
CH. BY: SF  
DATE: APRIL 21, 2022  
SCALE: 1" = 30'  
21-018 BASE.dwg

SHEET

7

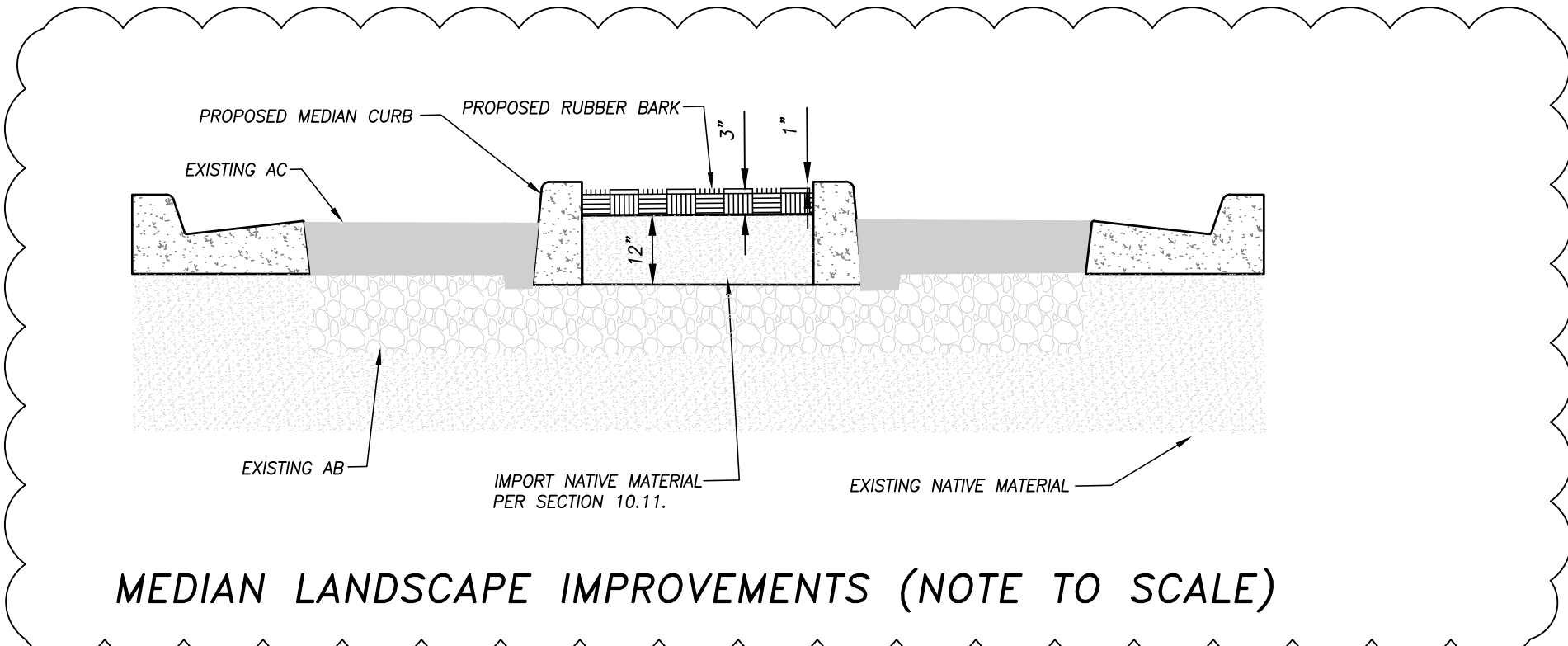
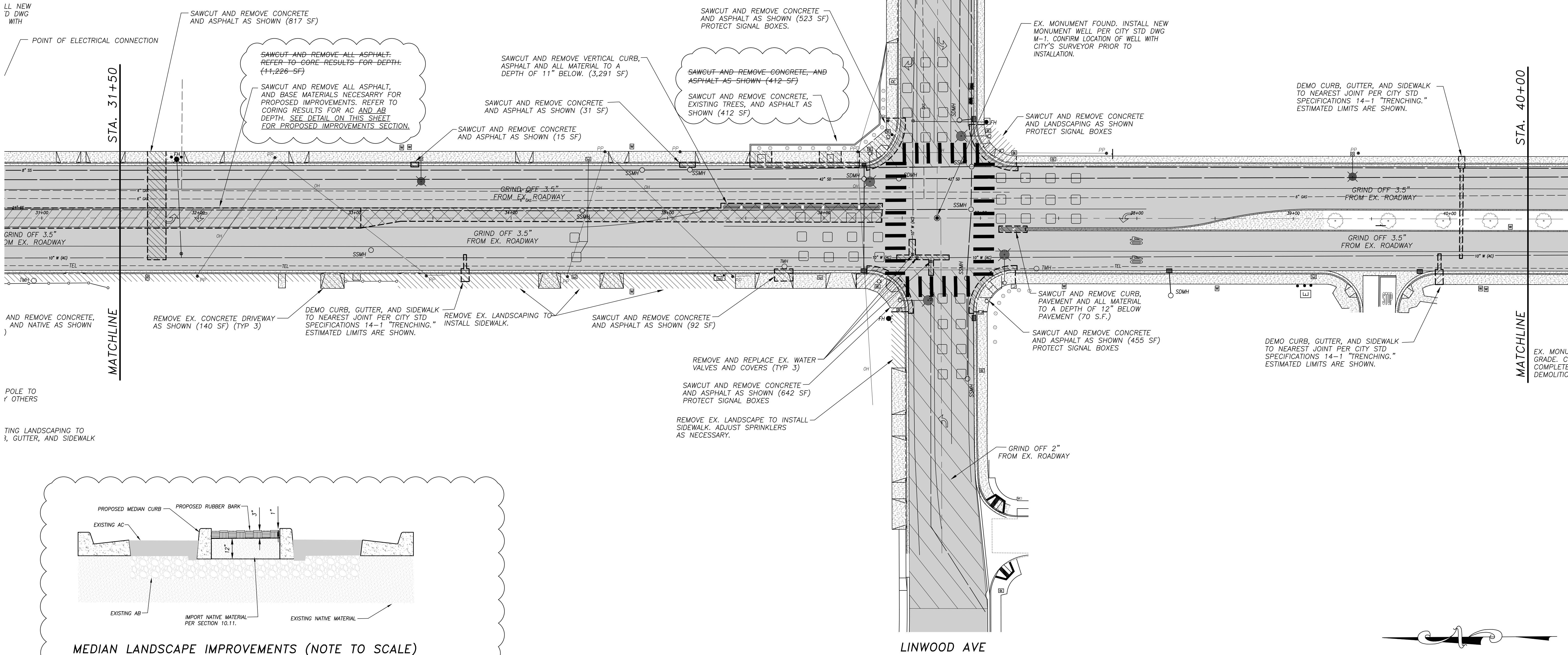
OF 30



DEMOLITION NOTES:

1. CONTRACTOR SHALL REMOVE ALL STRIPING, PAVEMENT LEGENDS AND RAISED PAVEMENT MARKERS IN CONFLICT WITH IMPROVEMENTS
2. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL MATERIALS
3. PROTECT AND PRESERVE ALL MONUMENTS AND UTILITIES, UNLESS NOTED.
4. CONTRACTOR SHALL REMOVE ALL COLD MIX ASPHALT AND FILL VOIDS WITH HMA PRIOR TO PLACING HMA OVERLAY.
5. PROTECT AND PRESERVE ALL IMPROVEMENTS ON PRIVATE PROPERTY, UNLESS NOTED OTHERWISE.
6. ALL TRAFFIC SIGNAL POLES, BOXES, AND APPURTENANT EQUIPMENT FOR LANDER BETWEEN D ST AND SR-99 SHALL REMAIN UNDISTURBED.
7. CONTRACTOR SHALL POTHOLE EX UTILITIES AT ALL PROPOSED UTILITY CROSSINGS AND UNDER AREAS TO BE EXCAVATED PRIOR TO CONSTRUCTION TO VERIFY LOCATION AND DEPTH OF EX. UTILITIES. POTHOLE EX. WATER LINES AT CONNECTION POINTS TO VERIFY LOCATION DEPTH, MATERIAL, AND SIZE. IF POTHOLE AREA IS LESS THAN 4 SF, POTHOLE SHALL BE REPAIRED WITH CITY STD DWG T-1. IF POTHOLE AREA EXCEEDS 4 SF, POTHOLE SHALL BE REPAIRED WITH CITY STD DWG T-6.
8. CONTRACTOR SHALL NOTIFY ENGINEER PRIOR TO POURING CONCRETE WHEN ELEVATION VARIES BETWEEN EXISTING GROUND AND PROPOSED SIDEWALK. ENGINEER WILL DIRECT CONTRACTOR TO PERFORM EXTRA WORK BY EITHER INSTALLING A RETAINING CURB OR PROVIDING ADDITIONAL GRADING.

9. CONTRACTOR SHALL REPAIR TRENCHES PER CITY STD DWG T-1 AND T-2.
10. CONTRACTOR SHALL COORDINATE DRIVEWAY REMOVALS TO MAINTAIN ACCESS FOR RESIDENTS.
11. CONTRACTOR SHALL ADJUST FRAMES AND COVER TO FINISH GRADE. TELECOMMUNICATIONS AND PGE GAS VALVE COVERS TO BE ADJUSTED BY THE UTILITY OWNERS.
12. CONTRACTOR SHALL REPAIR SPRINKLER PIPE AND HEADS TO WATER EX. LANDSCAPING BEHIND NEWLY INSTALLED MINOR CONCRETE AS NEEDED.
13. CONTRACTOR SHALL TRIM TREES ALONG ROAD SEGMENTS TO BE REHABILITATED TO ALLOW FOR THE CONTRACTOR'S EQUIPMENT TO PERFORM ITS FUNCTION WITHOUT DAMAGING LIMBS AND BRANCHES. TRIMMING SHALL BE DONE TO ENHANCE THE NATURAL GROWTH, CHARACTERISTICS, AND TRAITS OF THE TREES AND SHALL NOT BE TRIMMED IN A FORM UNNATURAL TO THE TREE. TOPPING TREES SHALL NOT BE ALLOWED.
14. CONTRACTOR SHALL GRIND AC AS SHOWN ON THE PLANS. A PRE-PAVE CONFERENCE WILL BE HELD ONSITE WITH CITY STAFF AND CONTRACTOR TO DISCUSS POTENTIAL DIGOUTS/PLUG PAVING AREAS. THE CONFERENCE WILL TAKE PLACE AFTER COMPLETION OF GRINDING SHOWN ON PLANS AND PRIOR TO PLACEMENT OF HMA.



NOTE:  
ALL REFERENCES AND WRITTEN DIMENSIONS SHALL SUPERCEDE ALL SCALED DISTANCES AND SHALL BE VERIFIED IN THE FIELD. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

STEPHEN FREMMING, P.E.  
PRINCIPAL CIVIL ENGINEER

PLANS APPROVAL DATE



CITY OF TURLOCK  
DEVELOPMENT SERVICES  
ENGINEERING DIVISION  
156 S. BROADWAY, STE 150  
(209) 668-5520

DEMOLITION PLAN  
LANDER AVENUE ~ STA 31+50 TO STA. 40+00  
CAPITAL PROJECT NO. 21-018  
LANDER AVE REHABILITATION  
BETWEEN D ST AND SR-99

VERIFY SCALE BAR IS 1" ON ORIGINAL DRAWING 1/4" 3/4" 1" 0 1/2"	DRAWN BY: RJ REV. BY: -- CH. BY: SF DATE: APRIL 21, 2022 SCALE: 1" = 30' 21-018 BASE.dwg	SHEET 8 OF 30
---	---	---------------------