

**Howard. N. Dashiell**  
**DIRECTOR OF TRANSPORTATION**

Road Commissioner  
County Engineer, RCE 42001  
County Surveyor, PLS 7148



**FUNCTIONS**

Administration & Business Services  
Airports  
Engineering  
Land Improvement  
Roads and Bridges  
Solid Waste & Landfills  
Water Agency

**COUNTY OF MENDOCINO**  
**DEPARTMENT OF TRANSPORTATION**

340 LAKE MENDOCINO DRIVE  
UKIAH, CALIFORNIA 95482-9432  
VOICE (707) 463-4363 FAX (707) 463-5474

May 27, 2021

Mendocino County Board of Supervisors  
501 Low Gap Road, Room 1010  
Ukiah, CA 95482

RE: REQUEST PG&E SETTLEMENT FUNDS FOR BID ADDITIVES #1 AND/OR #2 FOR THE RECONSTRUCTION AND WIDENING OF EAST SIDE POTTER VALLEY ROAD, COUNTY ROAD 240, MILEPOST 6.37 TO 6.58 AND MILEPOST 4.95 TO 5.09, DEPARTMENT OF TRANSPORTATION CONTRACT NUMBER 200055 (POTTER VALLEY AREA)

Honorable Board Members:

The Mendocino County Department of Transportation (DOT) Contract Number (No.) 200055 will provide for the first phase of the reconstruction, widening, and re-alignment of East Side Potter Valley Road. This project is to increase the safety of East Side Potter Valley Road by realigning and widening approximately 1 mile of this road as Phase 1.

The current road structure (base and pavement) is severely deteriorated and is in need of reconstruction. The existing road consists of two 9 - 12 foot-wide traveled lanes, with paved shoulders as narrow as 0.5 foot. The proposed project consists of grinding and recycling the current pavement and base using a process called foamed asphalt. New base material will be added as needed. The lanes will be widened to approximately 14 feet and will include Aggregate-Base shoulders varying in width from 1-foot to 5-feet (typically 4-5 feet).

The project is to be funded primarily with \$3,150,000 of 2020/21 State Transportation Improvement Program (STIP) funds; however since this project's inception in 2000, DOT, Mendocino Council of Governments, and special Board of Supervisors General Fund allocations of approximately \$5.13 million have already been expended.

DOT received authorization, pursuant to Board Resolution No. 21-047 (April 6, 2021), to advertise for bids and award DOT Contract No. 200055, in the estimated amount of \$3,500,000, for the reconstruction, widening, and re-alignment of East Side Potter Valley Road from milepost (M.P.) 5.58 to 6.37. During discussion of the project at the April 6, 2021 BOS meeting, the Board encouraged DOT to look into options to potentially extend the project, with bid additives that

would be brought back to the Board for direction after the bid opening. Bids were opened as scheduled on May 18, 2021. The lowest responsive, responsible bidder was Ghilotti Construction Company, Inc., of Santa Rosa, California, with a Base Bid amount of \$4,221,020.76, which is higher than the amount originally authorized. The Base Bid, plus Bid Additive #1 at \$422,746.80, and Bid Additive #2 at \$578,968.00, came to a total bid amount of \$5,222,735.56.

Bid Additive #1 will extend the work from M.P. 6.37 to 6.58, with an asphalt overlay, as well as curb, gutter, and sidewalk near Hopper's Corner. This will increase public safety by providing traffic calming in that area. Bid Additive #2 provides for work from M.P. 4.95 to 5.09 (low area adjacent to Grape Ventures 10630 Eastside Potter Valley Road – an area of an estimated 0.2 acres of federal jurisdictional wetlands), with reconstruction and widening of the roadway using road fill. This direct placement of the fill from the excavation of the base bid of the project would be more efficient in the long run, because the fill dirt would be utilized while it's generated.

DOT received authorization at the May 25, 2021 Board of Supervisors meeting, to award DOT Contract No. 200055, for an amount greater than previously authorized, DOT Contract No. 200055, in the amount of \$4,221,020.76, for the base bid of the reconstruction, widening, and re-alignment of East Side Potter Valley Road from milepost (M.P.) 5.58 to 6.37.

The additional funds needed for authorization of Bid Additives #1 and/or #2, up to \$1,001,714.80, could be funded by PG&E settlement funds. I have included a breakdown below of the different award scenarios.

Option 1:	<u>Award Bid Additives #1 &amp; #2</u>
Contract:	\$5,222,735.56
STIP funds:	\$3,150,000.00
Road Fund:	\$1,071,020.76
PG&E:	\$1,001,714.80

Option 2:	<u>Award Bid Additive #1 ONLY</u>
Contract:	\$4,643,767.56
STIP funds:	\$3,150,000.00
Road Fund:	\$1,071,020.76
PG&E:	\$422,746.80

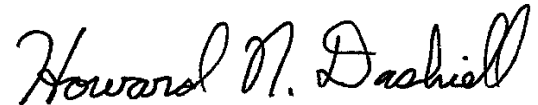
Option 3:	<u>Award Bid Additive #2 ONLY</u>
Contract:	\$4,799,988.76
STIP funds:	\$3,150,000.00
Road Fund:	\$1,071,020.76
PG&E:	\$578,968.00

I recommend and request that the Board authorize and direct the Director of Transportation to authorize DOT Contract No. 200055 Bid Additives #1 and/or #2, to Ghilotti Construction Company, Inc., up to a total contract amount of \$5,222,735.56, and to utilize the additional funds

up to \$1,001,714.80, using PG&E Settlement Funds, for Phase I of the Reconstruction and Widening of East Side Potter Valley Road.

I will, of course, respond to any questions the Board may have.

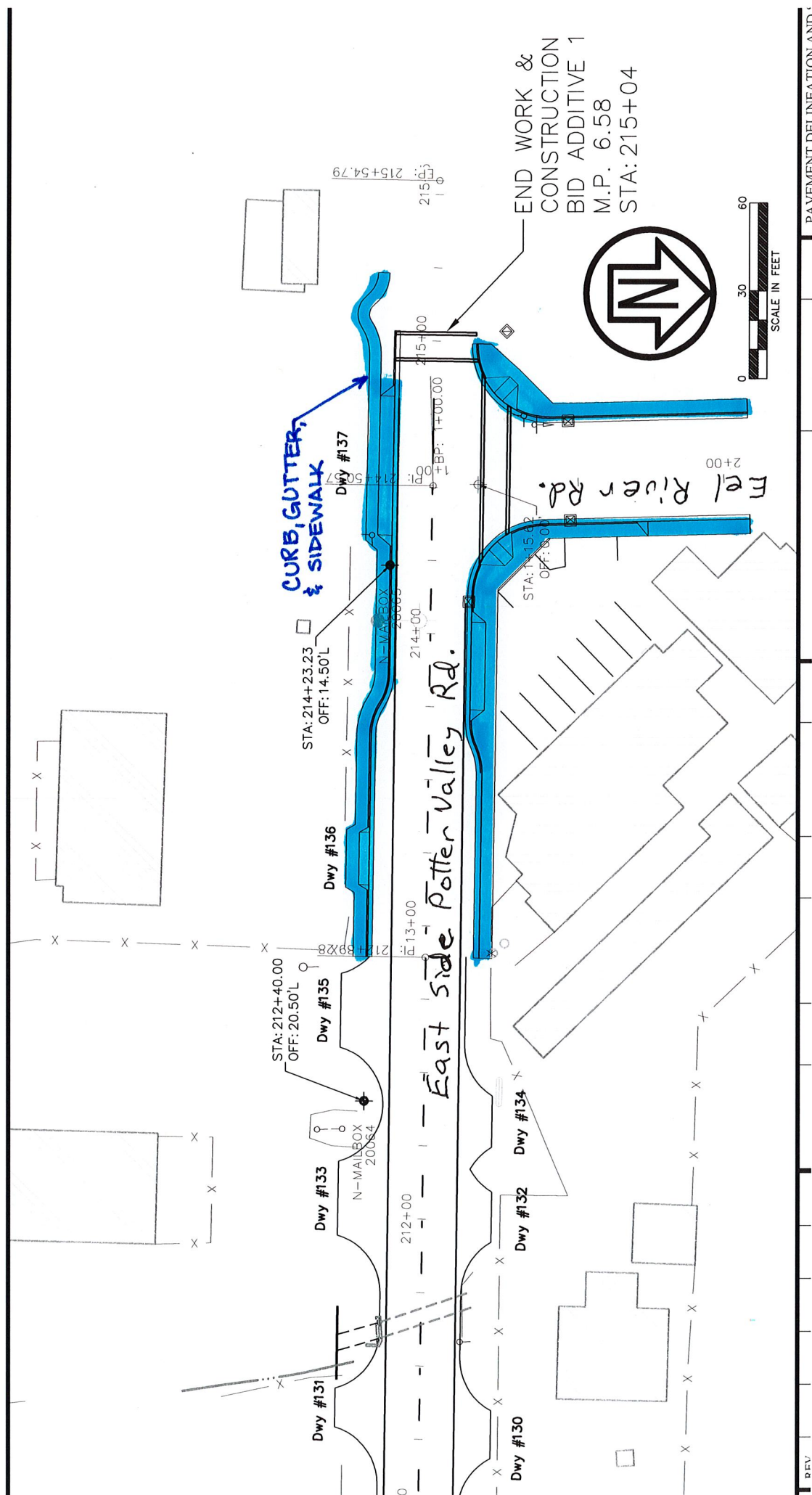
Respectfully Submitted,

A handwritten signature in black ink, reading "Howard N. Dashiell". The signature is written in a cursive style with a large, stylized 'H' and 'D'.

HOWARD N. DASHIELL  
Director of Transportation

Enclosure: Bid Additive #1 Exhibit  
Bid Additive #2 Exhibit

cc: DOT Project File 3041-C980703



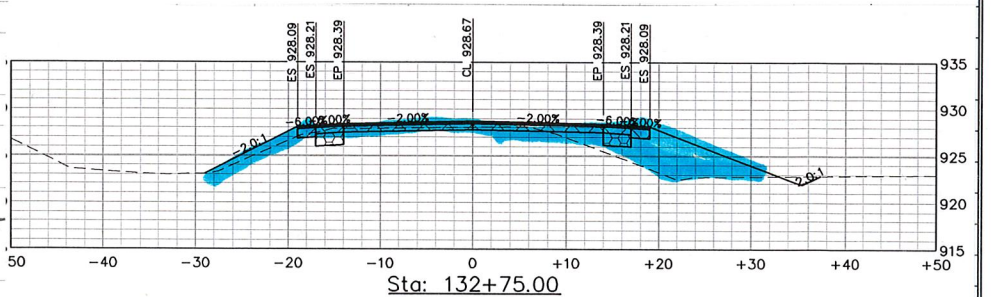
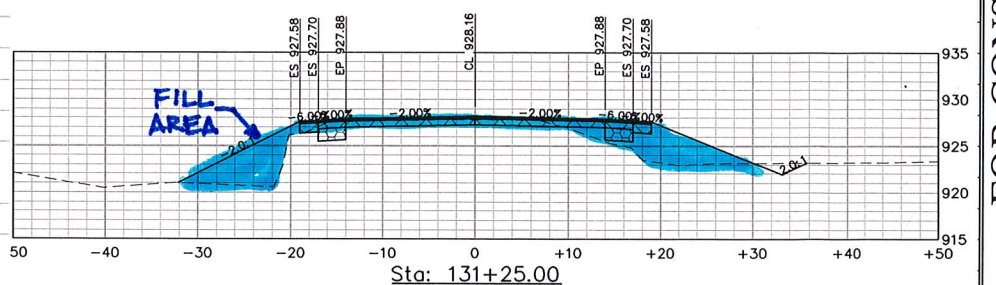
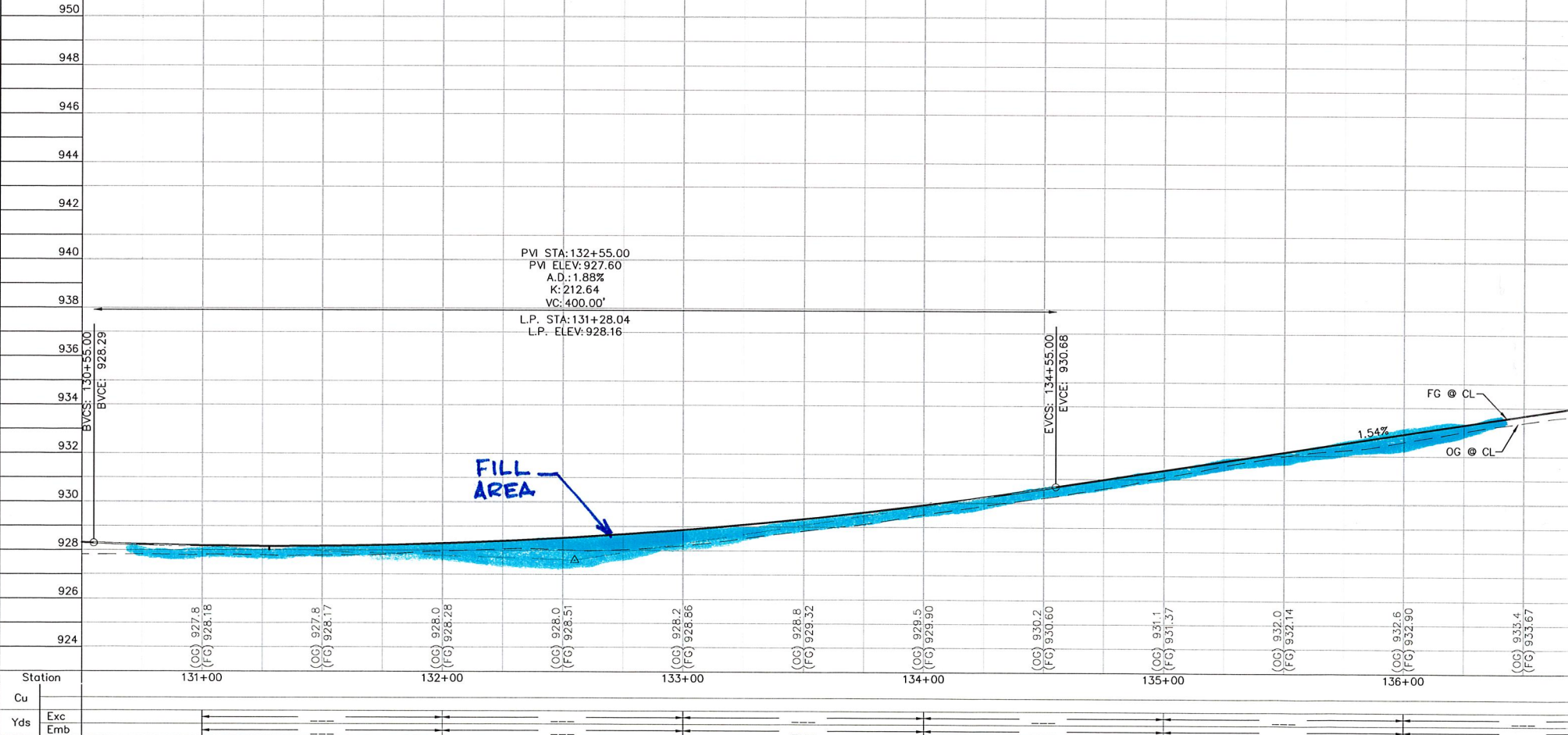
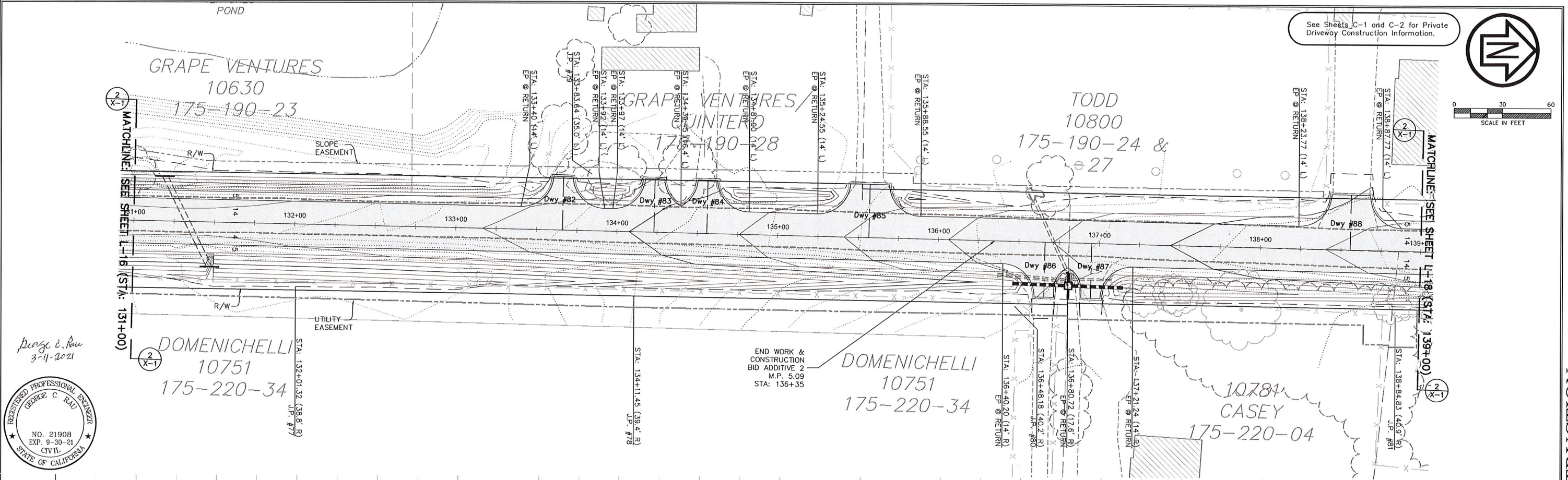
Bid Additive 1



Xref: MCDOT-TBL-LOCK\_P&P.dwg, BLOCK-AC-HATCH.dwg, R00223\_ExtTopo.dwg, R00223\_Base\_LNRS.dwg, R00223\_Profile.dwg, m98070361.dwg  
P&P & Survey Data Provided by MENDOCINO COUNTY PUBLIC WORKS - CR 240, Engineering Final Drawings - 11.dwg, Plot Date Apr 12 2021 at 12:13pm

George C. Rau  
3-11-2021

REGISTERED PROFESSIONAL ENGINEER  
GEORGE C. RAU  
NO. 21908  
EXP. 9-30-21  
CIVIL  
STATE OF CALIFORNIA



Typical Cross Sections

Bid Additive 2

FOR CONSTRUCTION