



PROCEDURE:

1. TRIM LATERAL SEWER PIPE BACK TO A CLEAN CUT UNDAIMAGED END, A MINIMUM OF 12" INTO TRENCH WALL.
2. CUT PIECE OF NEW PIPE OF EQUAL DIAMETER TO FIT SPACE BETWEEN TRIMMED ENDS WITH A MAXIMUM CLEARANCE OF 1/4 INCH AT EACH END.
3. REMOVE PIPE STOP RING FROM ONE FERNCO COUPLING AND INSTALL THE COUPLING ON THE UPSTREAM END OF THE LATERAL SEWER, THEN PLACE ANOTHER FERNCO COUPLING ON THE DOWNSTREAM END.
4. PLACE AN ADAPTOR RING OF THE PROPER SIZE ON EACH END OF THE PIPE REPLACEMENT SECTION, THEN INSERT ONE END IN THE COUPLING DOWNSTREAM CENTERING IT OVER THE JOINT, TIGHTEN COUPLING BANDS.
5. A SMALL AMOUNT OF LIGHT OIL WILL AID IN SLIDING UPSTREAM COUPLING.
6. WHEN O.D. OF PIPES ARE WITHIN 1 INCH OF EACH OTHER, PLACE A 4"x4" PAD OF 35-45 DUROMETER RUBBER SNUGLY BETWEEN THE PIPES.
7. IF REPAIR PIPE MATERIAL DIFFERS FROM EXISTING PIPE, THE LATERAL SHALL BE REHABILITATED WITH CIPP FROM CLEAN OUT TO MAIN.

NOTE: ALTERATIONS OF SEWER GRADES WILL BE PERMITTED ONLY AFTER WRITTEN PERMISSION HAS BEEN RECEIVED FROM THE DISTRICT ENGINEER.

NAPA SANITATION DISTRICT



TITLE

**SEWER LATERAL
CROSSING ABOVE ULILITY
NO CONFLICT IN GRADE**

DATE:

JUN 2018

DRAWING NO.

CHECKED BY:

SK

APPROVED BY:

AD

SCALE:

NONE

SS-3