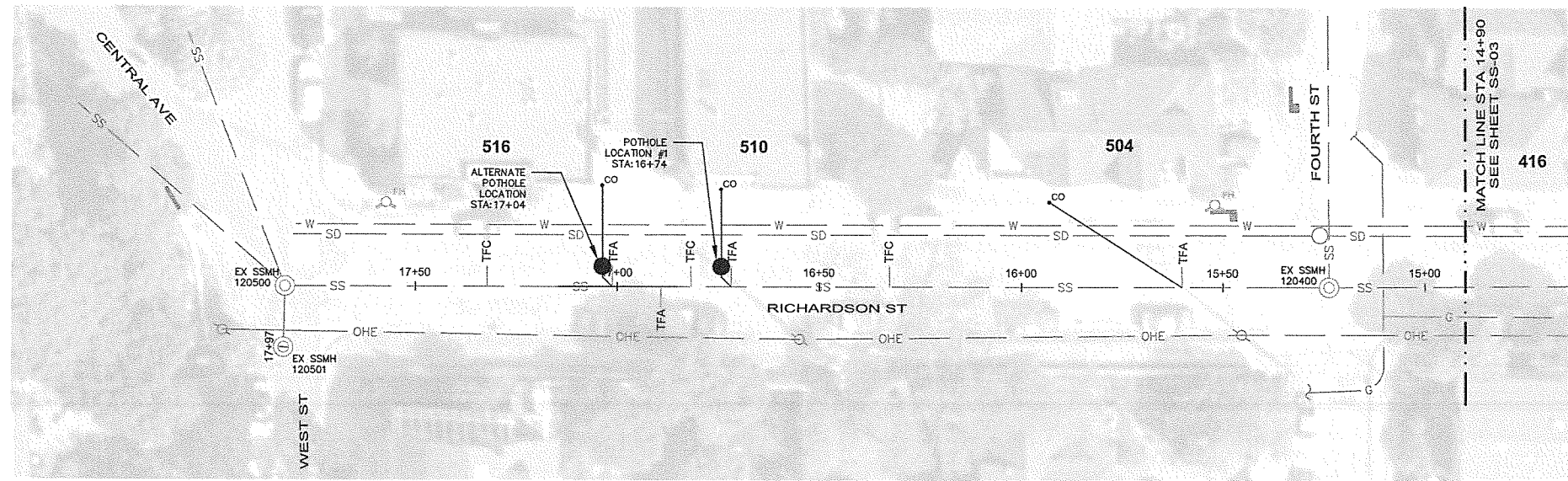
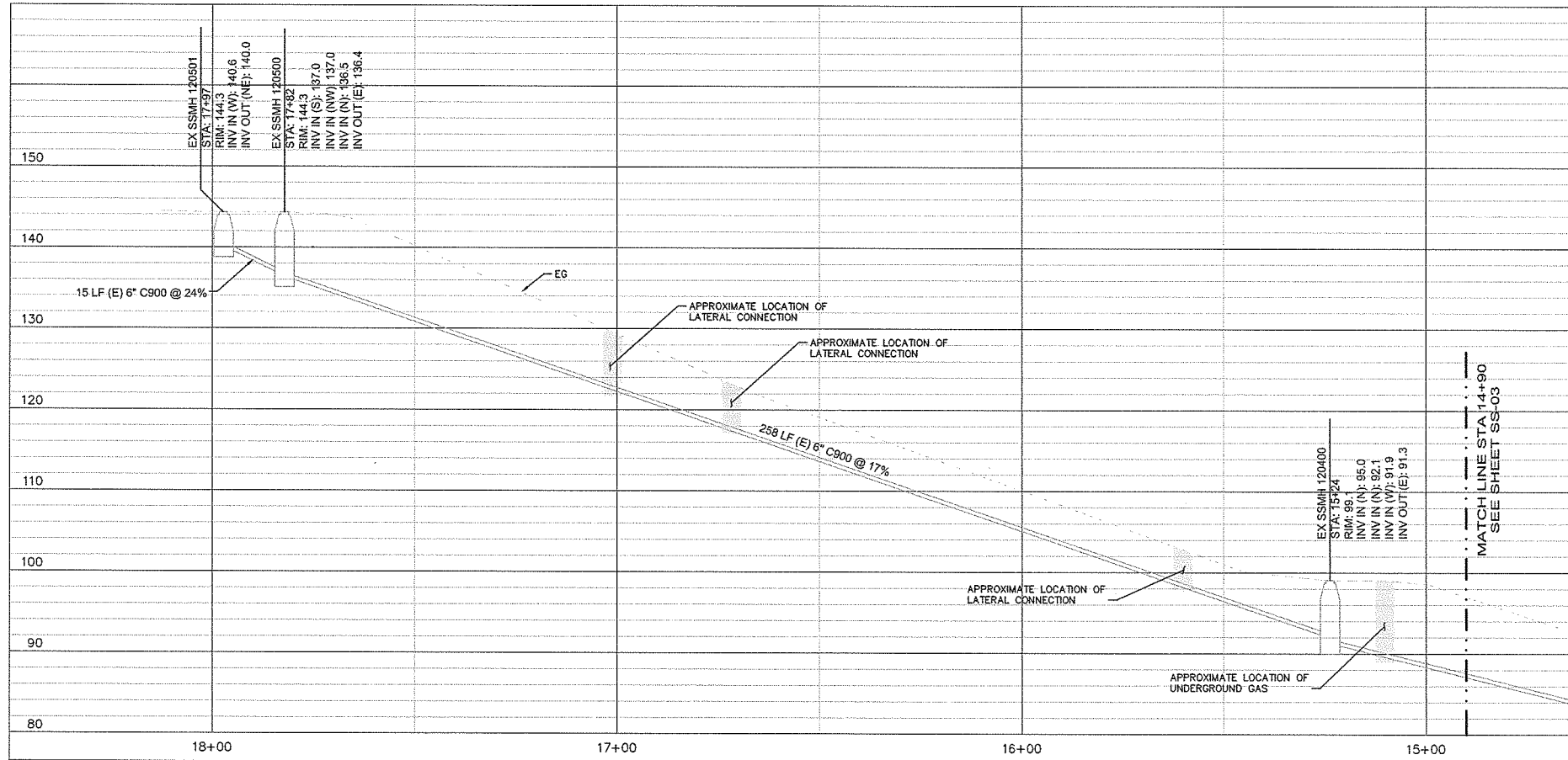


This document, together with the concepts and designs presented herein, is an instrument of service, and its preparation, issuance, and use are subject to the terms and conditions of the contract between the client and Kimley-Horn and Associates, Inc. It shall be without liability to Kimley-Horn and Associates, Inc.



**PLAN**  
SCALE: 1" = 20'



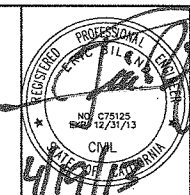
**PROFILE**  
HORZ SCALE: 1" = 20'  
VERT SCALE: 1" = 10'

**NOTES**

1. PLACEMENT OF LATERALS IS APPROXIMATE. CONTRACTOR TO FIELD VERIFY ALL LATERAL LOCATIONS AND DEPTH. NOT ALL LATERALS ARE SHOWN.
2. AERIAL PHOTO COURTESY OF THE MARIN GENERAL SERVICES AUTHORITY MARINMAP GEOGRAPHIC INFORMATION SYSTEM.
3. SEWER SHALL REMAIN IN SERVICE AT ALL TIMES. CONTRACTOR SHALL CONTROL FLOW AND/OR BYPASS AS NECESSARY.
4. ALL EXISTING UTILITIES TO BE PROTECTED IN PLACE UNLESS SPECIFIED OTHERWISE. ANY REPAIRS TO EXISTING UTILITIES SHALL BE AT THE CONTRACTOR'S SOLE EXPENSE TO THE SATISFACTION OF THE ENGINEER.
5. STATIONING BASED UPON THE CENTERLINE OF EXISTING SEWER, BEGINNING AT SEWER MANHOLE AT INTERSECTION OF RICHARDSON AND SECOND STREETS.
6. CONCRETE PAVEMENT REPAIR TO BE IN ACCORDANCE WITH DETAIL FOR ANY AREAS THAT WILL NOT BE REPLACED BY STREET REPLACEMENT WORK PER SHEET 12.
7. RIM ELEVATIONS PROVIDED BY THE CITY OF SAUSALITO. INVERT ELEVATIONS BASED ON FIELD MEASUREMENTS DEPTH BELOW GRADE. INVERTS ARE APPROXIMATE, CONTRACTOR TO FIELD VERIFY RIMS AND INVERTS.
8. CONTRACTOR SHALL ADHERE TO REQUIRED CLEARANCES BETWEEN PIPES FOR THE CITY OF SAUSALITO.
9. SEWER MANHOLE NUMBERING PER CITY OF SAUSALITO.
10. CONTRACTOR SHALL PROTECT UTILITIES AT CROSSINGS PER CITY STANDARDS. REFER TO  $\frac{3}{25}$
11. TYPICAL TRENCH SECTION SHALL BE IN ACCORDANCE WITH CITY STANDARDS. REFER TO  $\frac{3}{24}$  EXCEPT FOR TOP 12-INCH SECTION WHICH IS  $\frac{4}{03}$  OR NEW ROADWAY SECTION PER SHEET 12.
12. CONTRACTOR TO PROVIDE INLET SEDIMENT CONTROL IN ACCORDANCE WITH THESE PLANS, SPECIFICATION, AND ANY CITY STANDARDS. REFER TO  $\frac{1}{26}$   $\frac{2}{26}$   $\frac{3}{26}$   $\frac{4}{26}$
13. REPLACE ANY DISTURBED EXISTING VCP SANITARY SEWER LATERAL WITH C900 PVC. MATCH EXISTING ALIGNMENT AND SLOPE. COUPLING DEVICE AS PER STANDARD CITY SPECIFICATIONS OR AS APPROVED BY THE ENGINEER.
14. POTHOLE LOCATIONS TO BE OFFSET 5' NORTH FROM MANHOLE CENTERLINE.
15. TFA AND TFC LOCATIONS PROVIDED BY THE CITY OF SAUSALITO. LOCATIONS ARE APPROXIMATE.
16. REPLACEMENT OF SANITARY SEWER LATERAL SHALL BE FROM MAIN CONNECTION TO BACK OF CURB.
17. ALTERNATE POTHOLE LOCATION TO BE AT THE DISCRETION OF THE ENGINEER.



**Kimley-Horn and Associates, Inc.**  
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DESIGNED BY EB/JS	DRAWN BY KT/BH	CHECKED BY EB/JS
PLANS PREPARED UNDER SUPERVISION OF: ERIC BILAND, P.E. REGISTERED CIVIL ENGINEER		
SEPTEMBER 2013 DATE	75125 RCE NO.	



**SANITARY SEWER PLANS  
PLAN AND PROFILE**  
CITY OF SAUSALITO 2013 STREET IMPROVEMENT PROJECT

DRAWING NO SS-02
SHEET 22 of 27
JOB No. 097901001

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