

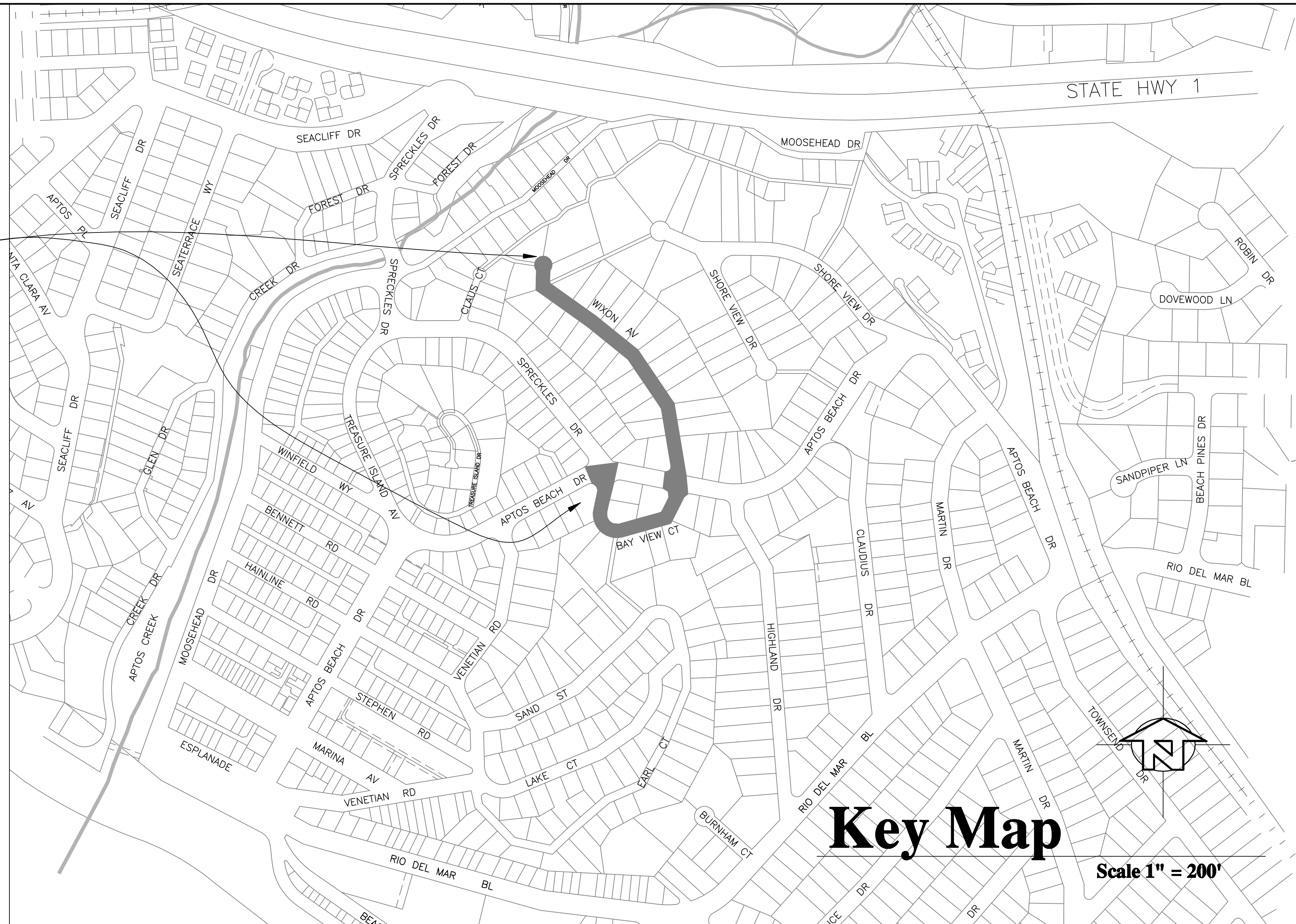
WIXON AVE. / BAYVIEW CT. MAIN REPLACEMENT
 1,230 L.F. 6" WATER MAIN, CL. 200 PVC OR CL 50 DIP, w/VALVES & FITTINGS
 50 L.F. 8" WATER MAIN, CL. 200 PVC OR CL 50 DIP, w/VALVES & FITTINGS
 34 STANDARD DOMESTIC SERVICE REPLACEMENTS
 2-2" FIRE AND DOMESTIC COMBINED SERVICE LINE RECONNECTIONS
 2-2" SINGLE FIRE SERVICE LINE RECONNECTIONS
 28 DOMESTIC PRESSURE REGULATING VALVES, IN UTILITY BOXES
 3 JONES J-3740 FIRE HYDRANTS, w/6" LATERAL AND VALVE.
 2 PERMANENT BLOW-OFF ASSEMBLIES
 3 TIE-INS TO EXISTING WATER MAINS
 ABANDONMENT OF ALL EXISTING MAIN CONNECTION FITTINGS & VALVES, AND OTHER EXISTING ISOLATION VALVES AS RELATED TO MAIN REPLACEMENT
 33,000 S.F. TYPE II SLURRY SEAL

WATERWORKS NOTES:

1. ALL WATERWORKS RELATED CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND STANDARD PLANS, AND THE DIRECTIONS OF THE CHIEF ENGINEER OF THE SOQUEL CREEK WATER DISTRICT. A COPY OF THE SOQUEL CREEK WATER DISTRICT STANDARD SPECIFICATIONS AND STANDARD PLANS SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES. COPIES MAY BE OBTAINED AT THE OFFICES OF THE SOQUEL CREEK WATER DISTRICT, 5180 SOQUEL DRIVE, SOQUEL, CA 95073.
2. THE CONTRACTOR SHALL NOTIFY THE CHIEF ENGINEER OF THE SOQUEL CREEK WATER DISTRICT A MINIMUM OF 2 WORKING DAYS PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL SCHEDULE ALL INSPECTIONS WITH THE SOQUEL CREEK WATER DISTRICT A MINIMUM OF 24 HOURS IN ADVANCE OF NEEDING SUCH INSPECTION. ONLY AUTHORIZED PERSONNEL OF THE SOQUEL CREEK WATER DISTRICT SHALL OPERATE EXISTING DISTRIBUTION SYSTEM VALVES. SYSTEM SHUTDOWNS FOR THE INTERCONNECTION OF NEW IMPROVEMENTS TO THE EXISTING SYSTEM SHALL BE SCHEDULED WITH THE SOQUEL CREEK WATER DISTRICT A MINIMUM OF 3 WORKING DAYS IN ADVANCE FOR RESIDENTIAL AREAS AND 5 WORKING DAYS IN ADVANCE FOR COMMERCIAL AND INDUSTRIAL AREAS.

Notes:

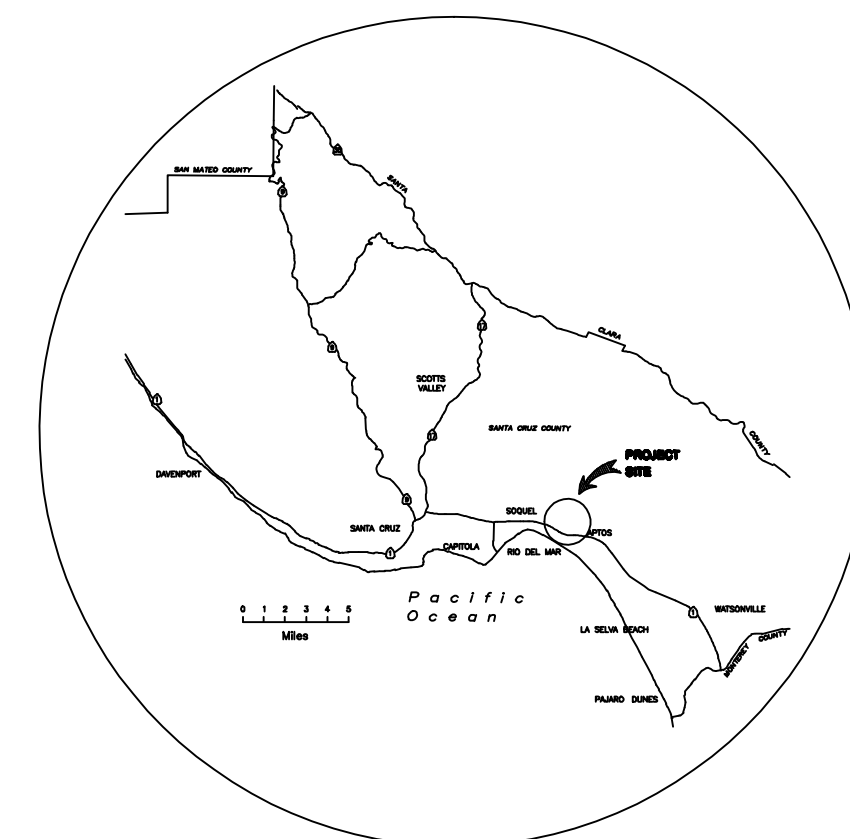
1. This is not a boundary or topographic survey. Right of way as shown is compiled from record data and reconciled to best fit random found monuments. Lot lines are generated from assessor's maps.
2. Utilities shown are based on surface evidence, USA marked locations and/or record drawing locations as provided by agencies. No potholing or verification of underground locations has been performed. Contractor shall be responsible for verification prior to construction.



Key Map

Scale 1" = 200'

	REPLACE EXISTING SERVICE WITH 1" PE TUBING AND NEW 8-9 METER BOX PER SCWD STD. S-3		EXISTING		GATE VALVE
	RECONNECT EXISTING SERVICE TO NEW MAIN PER SCWD STD. S-4		EXISTING		BUTTERFLY VALVE
	RECONNECT EXISTING SERVICE TO NEW MAIN PER SCWD STD. S-4		EXISTING		REDUCER
	REPLACE EXISTING SERVICE WITH 1" PE TUBING AND NEW 8-9 METER BOX PER SCWD STD. S-3		EXISTING		FIRE HYDRANT
	RECONNECT EXISTING 2-INCH FIRE AND DOMESTIC COMBINATION SERVICE TO NEW MAIN (REPLACE 2" G.V.)		EXISTING		TRANSITION COUPLING OR FCA
	PROPOSED WATER MAIN		EXISTING		STANDARD DOMESTIC CUSTOMER SERVICE W/PRESSURE REGULATING VALVE
	(E) WATER MAIN		EXISTING		DUAL DOMESTIC W/PRESSURE REGULATING VALVE AND FIRE SERVICE
	GAS SERVICE PIPE		EXISTING		STANDARD DOMESTIC CUSTOMER SERVICE
	SANITARY SEWER MAIN		EXISTING		STREET ADDRESS NUMBER
	STORM DRAIN MAIN		EXISTING		MAILBOX
	TELEPHONE CONDUIT		EXISTING		TREE
	ELECTRICAL CONDUIT		EXISTING		SHRUB
	ELECTRICAL & CABLE TELEVISION		EXISTING		SIGN
	CABLE TELEVISION		EXISTING		CHLORINATION TAP
	ELECTRICAL (OVERHEAD)		EXISTING		BLOW-OFF
	TELEPHONE, ELECTRICAL & CABLE TELEVISION (OVERHEAD)		EXISTING		UTILITY POLE
	TELEPHONE (OVERHEAD)				MANHOLE (4' DIA. TYP.)
	PROPERTY LINE				STORM DRAIN INLET
	CENTER LINE				GAS VALVE
	RIGHT-OF-WAY / PROPERTY LINE				UTILITY BOX
	EDGE OF PAVEMENT (EOP)				CAL TRANS TYPE II SLURRY SEAL BOUNDARY
	CONCRETE CURB & GUTTER				
	CONCRETE CURB, GUTTER AND SIDEWALK				
	FENCE				



Vicinity Map

Not to Scale

Sheet Index

Key Map	Sheet 1
Wixon Ave., & Bayview Ct..	Sheet 2
Wixon Ave. & Shoreview Dr, & Detail.	Sheet 3

No.	Revision/Issue	Date
A	ISSUED FOR REVIEW	7/06/07
O	ISSUED FOR CONSTRUCTION	7/18/07

WIXON AVE. / BAYVIEW CT. MAIN REPLACEMENT COVER SHEET
 APTOS, SANTA CRUZ COUNTY, CALIFORNIA
 APN: N/A
 G:\01_Proj_Current\07-154\Draw\Rev_0\D-1.dwg 7-20-07 01:46:55 PM carole

SOQUEL CREEK WATER DISTRICT
 PO Box 1550 Capitola, California 95010
 Phone Number: (831) 475-8500
 Fax Number: (831) 475-4291

CWO. NO. 07-154
 DATE: 7/03/07
 SCALE: AS NOTED
 DESIGN BY: MJW
 DWG. NO. D-07-2165-F



Jeffery N. Gailey
 Chief Engineer
 Engineering Manager

SHEET:
D-1