

SOQUEL DR. MAIN REPLACEMENT, PHASE I

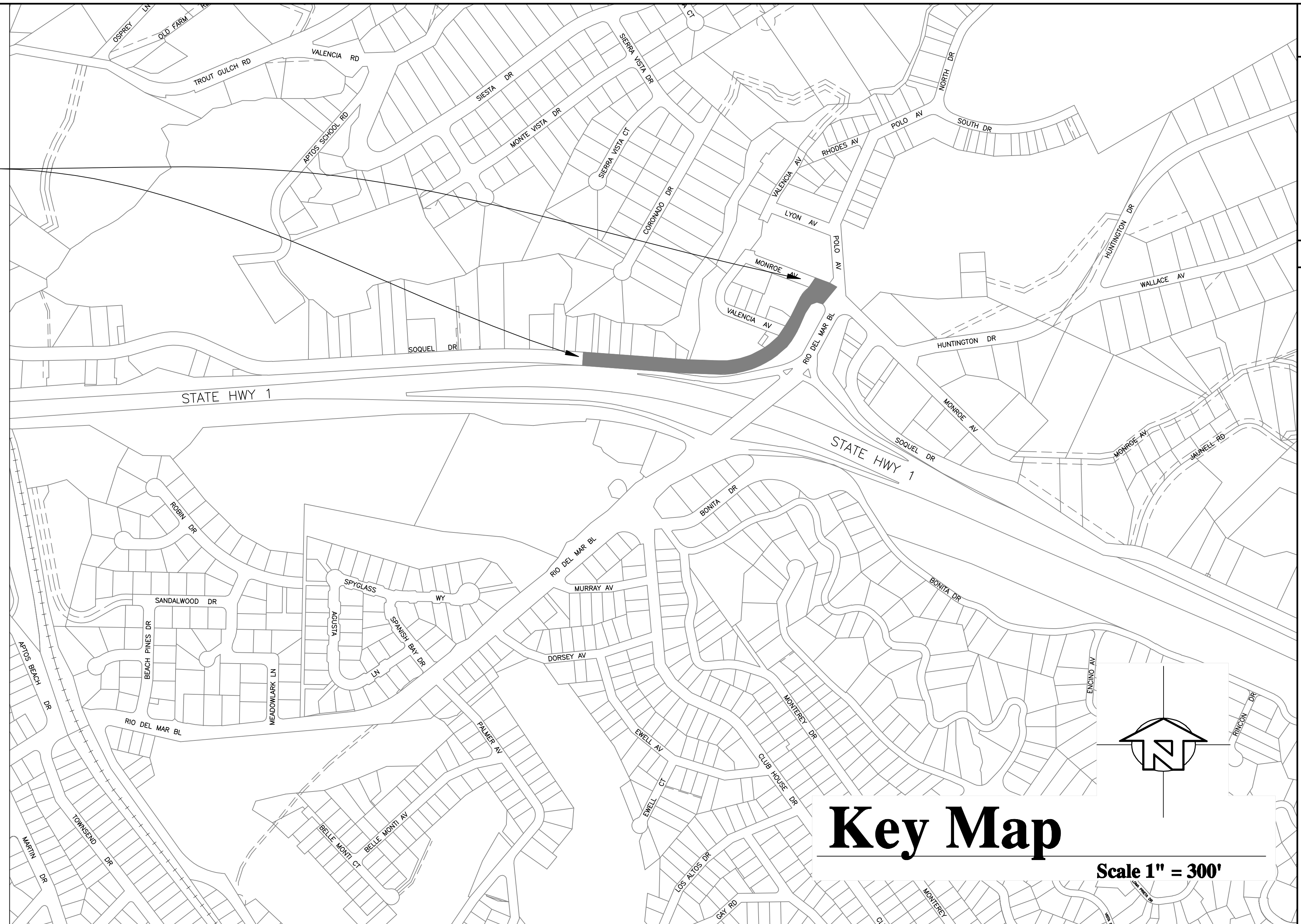
- 1,320 L.F. 12" CL. 200 PVC WATER MAIN, w/VALVES & FITTINGS
- 7 STANDARD DOMESTIC SERVICE REPLACEMENTS
- 1 RECONNECTION OF EXISTING FIRE HYDRANT
- 1 RELOCATION OF EXISTING FIRE HYDRANT
- 30 LF. OF 6" CL. 200 PVC WATER MAIN EXTENSION, w/VALVES & FITTINGS
- 2 TIE-INS TO EXISTING WATER MAINS
- ABANDONMENTS OF ALL EXISTING MAIN CONNECTION FITTINGS & VALVES, AND OTHER EXISTING ISOLATION VALVES AS RELATED TO MAIN REPLACEMENT
- 24,000 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. ALL VALVES SHALL ONLY BE OPERATED BY THE PERSONNEL OF THE IMPROVEMENTS TO THE EXISTING SOQUEL CREEK WATER DISTRICT. 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:

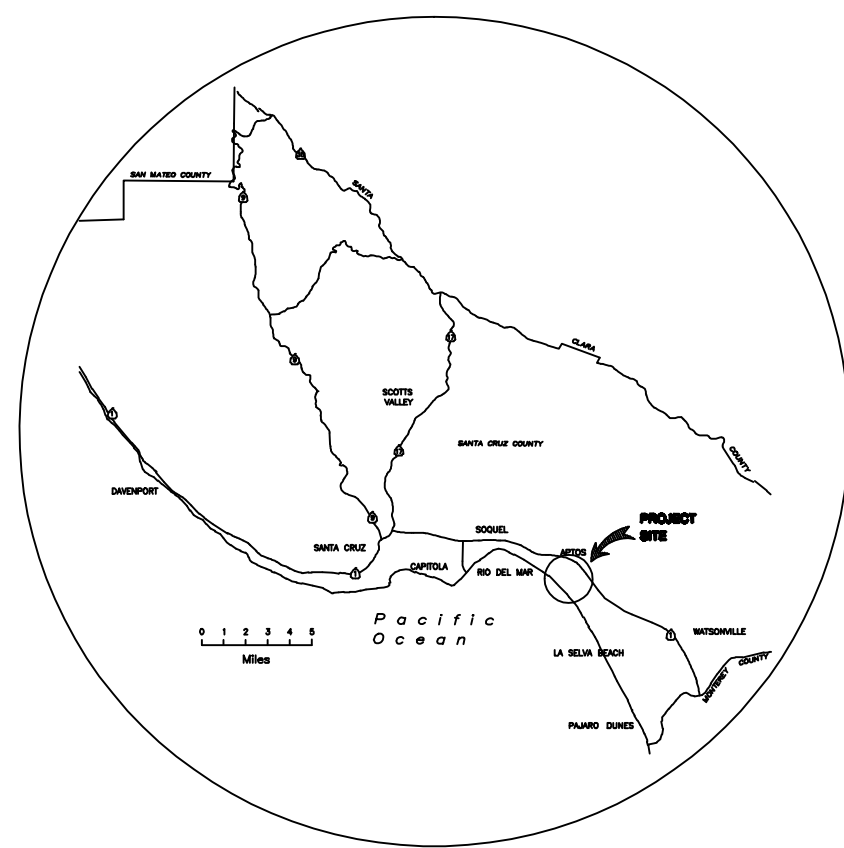
1. This is not a boundary or topographic survey. Right of way as shown is compiled from record data and reconciled to best fit random found monuments. Lot lines are generated from assessor's maps.
2. Utilities shown are based on surface evidence, USA marked locations and/or record drawing locations as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



Key Map

Scale 1" = 300'

	12" PVC CL 200 PE		GATE VALVE
	4" AC		BUTTERFLY VALVE
	GAS SERVICE PIPE		REDUCER
	SANITARY SEWER MAIN		FIRE HYDRANT
	STORM DRAIN MAIN		TRANSITION COUPLING OR FCA
	TELEPHONE CONDUIT		STANDARD DOMESTIC CUSTOMER SERVICE
	TRAFFIC LIGHTS & SENSORS		DUAL DOMESTIC AND FIRE SERVICE
	ELECTRICAL & CABLE TELEVISION		STREET ADDRESS NUMBER
	CABLE TELEVISION		EDGE OF PAVEMENT
	ELECTRICAL (OVERHEAD)		TREE
	TELEPHONE, ELECTRICAL & CABLE TELEVISION (OVERHEAD)		SHRUB
	TELEPHONE (OVERHEAD)		SIGN
	PROPERTY LINE		CHLORINATION TAP
	CENTER LINE		BLOW-OFF
	RIGHT-OF-WAY / PROPERTY LINE		UTILITY POLE
	EDGE OF PAVEMENT (EOP)		MANHOLE (4" DIA. TYP.)
	CONCRETE CURB & GUTTER		STORM DRAIN INLET
	CONCRETE CURB, GUTTER AND SIDEWALK		GAS VALVE
	FENCE		UTILITY BOX
			CAL TRANS TYPE II SLURRY SEAL BOUNDARY



Vicinity Map

Not to Scale

Sheet Index

Key Map	Sheet 1
Soquel Dr., 9065 to Covered Bridge	Sheet 2
Soquel Dr., Covered Bridge to Polo Dr.	Sheet 3

No.	Revision/Issue	Date
A	ISSUED FOR REVIEW	5/18/07
O	ISSUED FOR CONSTRUCTION	6/6/07

**SOQUEL DRIVE MAIN REPLACEMENT, PHASE I
COVER SHEET**

APPROX. SANTA CRUZ COUNTY, CALIFORNIA

APN: N/A
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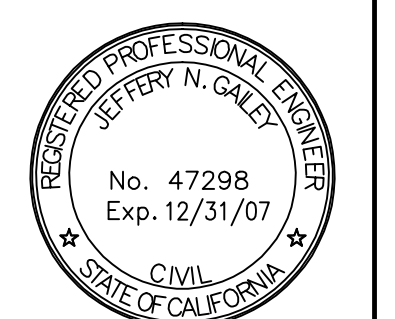
SOQUEL CREEK WATER DISTRICT



95010
PO Box 1550 Capitola, California 95010
Phone Number: (831) 475-8500
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CWO. NO. 07-137
DATE: 5/18/07
SCALE: AS NOTED
DESIGN BY: MJW
DWG. NO. D-07-2164-F

Certification:



Jeffery N. Gailey
Chief Engineer
Engineering Manager

SHEET:
D-1