

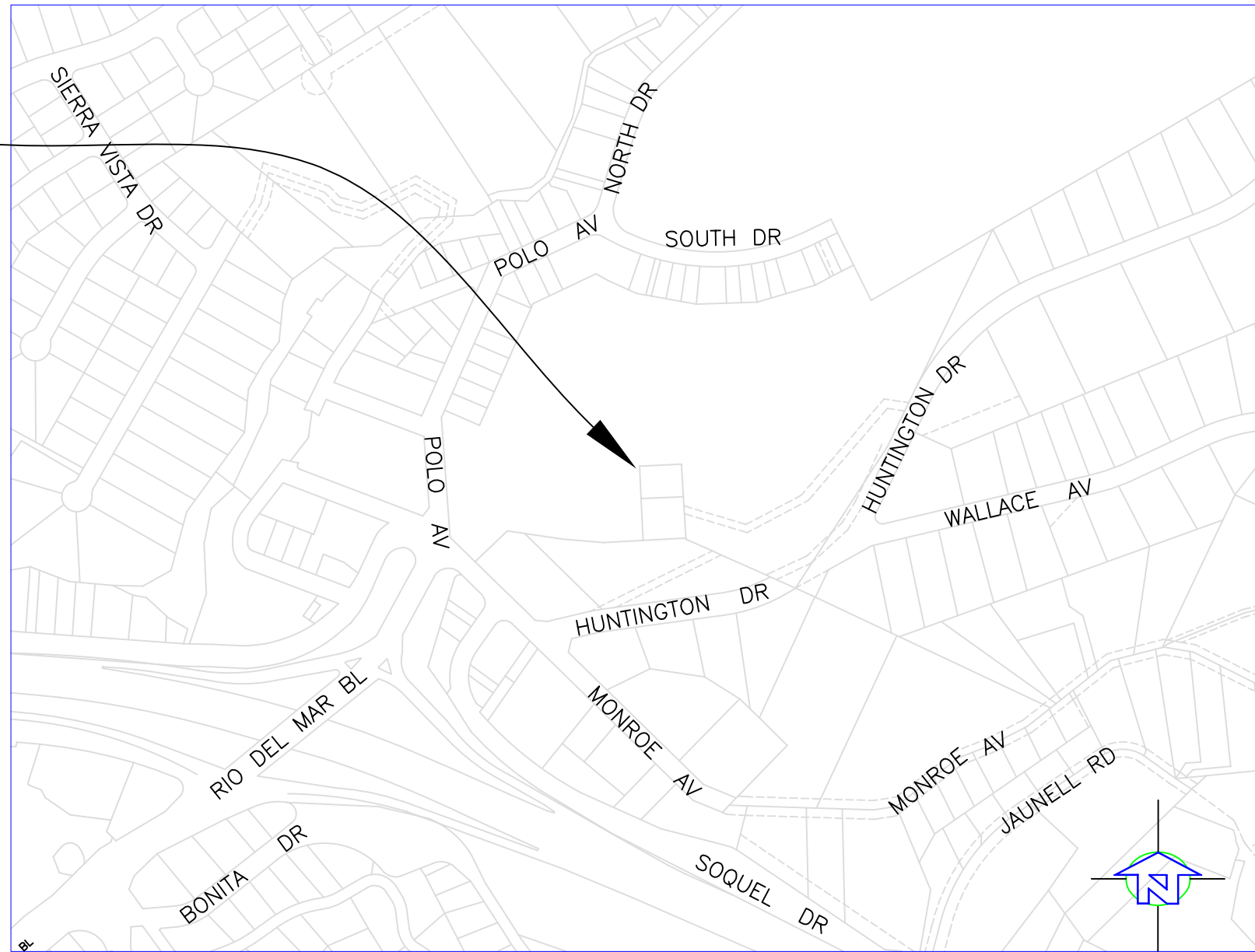
APTOS JUNIOR HIGH WELL AND TREATMENT PLANT

CONSTRUCT BOOSTER PUMP STATION
 INSTALL PRESSURE VESSEL AND REACTION TANK
 INSTALL AND CONNECT SEWER & STORM DRAINS
 MODIFY EXISTING BACKWASH HOLDING BASIN
 RECONNECT EXISTING WELL
 SITE WORK; GRADING, PAVING, PIPE INSTALLATION, ETC.



Vicinity Map

Not to Scale



Water Works 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 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 POT-HOLING OR VERIFICATION OF UNDERGROUND LOCATIONS HAS BEEN PERFORMED. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION PRIOR TO CONSTRUCTION.

Key Map

Scale 1" = 400'

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

SOQUEL CREEK WATER DISTRICT
 PO Box 158 Soquel, California 95073
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 Fax Number: (831) 475-4291

REVIEWED BY: [Signature]
 O.&M. [Signature]
 DATE [Blank]

CWO. NO. 03-122 SHEET B-1
 DATE: 04/05/05
 SCALE: AS NOTED
 DESIGN BY: AVW

DWG. NO. B-03-2112-J



Jeffery N. Gailey
 Chief Engineer
 Engineering Manager

APTOS JUNIOR HIGH WELL AND TREATMENT PLANT COVER SHEET

COVER SHEET

No.	Revision/Issue	Date
A	ISSUED FOR REVIEW	06/08/05
0	ISSUED FOR CONSTRUCTION	08/09/05

APTOS, SANTA CRUZ COUNTY, CALIFORNIA
 APN: 041-221-30
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