

APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT

PWS No. 3600009

- » Mojave Water Agency/CRWA Initial Assistance
~\$12,000 for Application Submittal, Income Survey, BLM Contact
- » DFA Planning Funding Agreement
FA No. D17-02032
\$372,900
- » Disadvantaged Community (2012-16 ACS)
MHI = \$32,969 - \$43,860 (see attached)

PROPOSED PROJECT

- » Mesa Vista Tank Site
Remove 3 Tanks; Install 2 New Tanks
Increased from 60,000 to 100,000 gallons
- » Interconnection with Golden State Water Co.
Two Directions
Emergency Situations
- » Well Site Wellhead Raising, Pump Efficiency Upgrades, Flow Meters, New Booster Pumps in New Building
- » Distribution Pipeline Replacement (1,300 LF)
- » Transmission Pipeline Installation (4,800 LF)

CONTACT INFORMATION:

Daniel Smith, General Manager
760.247.7330
danavhcwd@yahoo.com

WORK COMPLETED UNDER DFA PLANNING FUNDING

- » CEQA Initial Study/MND Adopted
SCH No. 2019029130
- » NEPA Environmental Assessment
(Under BLM Review)
- » Preliminary Engineering Report
- » Geotechnical investigation
- » Land Surveying
- » 60% to 85% Design Documents

APPLYING FOR PROP 1 CONSTRUCTION FUNDS 12/2019

Request ~\$800,000 in SB200 Funding For:

Construction of AVHCWD Well Site Improvements and Interconnection with Golden State Water Company

Increase Water Supply Reliability

Electrical Efficiency/Lower Electric Bills

CEQA Complete

NEPA Not Applicable at these Sites



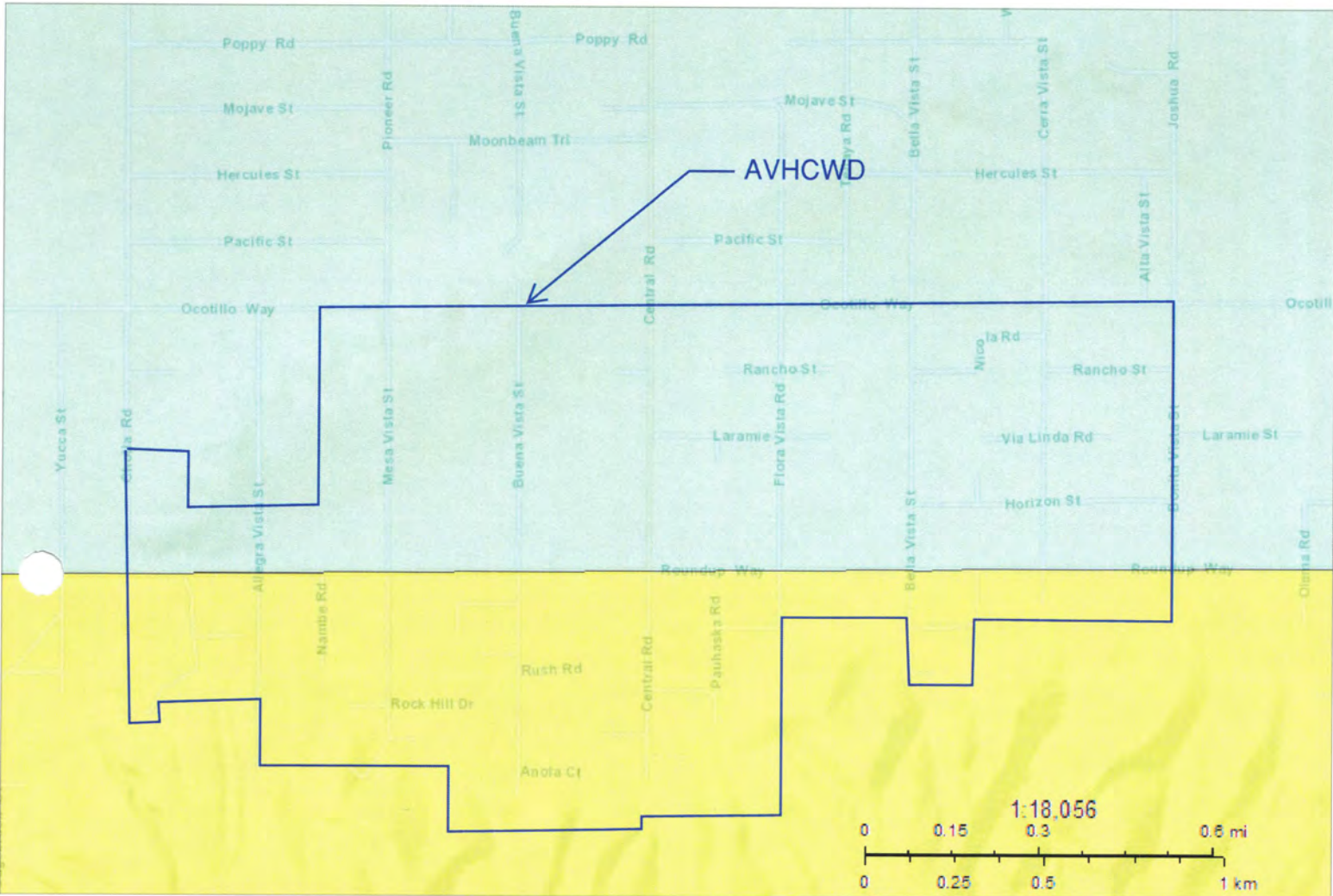
B19013

MEDIAN HOUSEHOLD INCOME IN THE PAST 12 MONTHS (IN 2016 INFLATION-ADJUSTED DOLLARS)

Universe: Households

2012-2016 American Community Survey 5-Year Estimates

Thematic Map of Estimate; Median household income in the past 12 months (in 2016 inflation-adjusted dollars)
Geography by: Block Group within Census Tract



Legend

Data Classes

- 32,969 - 32,969 Block Group 3, Tract 97.08
- 43,860 - 43,860 Block Group 2, Tract 97.08

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Boundaries

No Legend

Tell us what you think. Provide feedback to help make American Community Survey data more useful for you.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of

DATE FILED: 04/12/19
Posted On: 04/12/19
Removed On: 05/25/19
Receipt No: 310-04122019-266

Notice of Determination

Appendix D

To:

Office of Planning and Research
U.S. Mail: Street Address:
P.O. Box 3044 1400 Tenth St., Rm 113
Sacramento, CA 95812-3044 Sacramento, CA 95814

County Clerk
County of: San Bernardino
Address: 385 N. Arrowhead Avenue
San Bernardino, CA 92415

From:

Public Agency: Apple Valley Heights CWD
Address: 9429 Cerra Vista Street
Apple Valley, CA 92308

Contact: Daniel Smith, General Manager

Phone: 760-247-7330

Lead Agency (if different from above):

Address: _____

Contact: _____

Phone: _____

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): 2019029130

Project Title: Storage Tanks and Transmission Pipeline Improvements

Project Applicant: Apple Valley Heights County Water District

Project Location (include county): Apple Valley, San Bernardino County, CA

Project Description:

Apple Valley Heights County Water District is proposing to improve an existing water storage tank site (Mesa Vista Tank Site), install a direct transmission pipeline to the tank site, install a distribution pipeline parallel to the transmission pipeline, make improvements to the existing well sites and install interconnections with two adjacent water systems.

This is to advise that the Apple Valley Heights County Water District has approved the above
(Lead Agency or Responsible Agency)

described project on 09 April 2019 and has made the following determinations regarding the above
(date)
described project.

1. The project [will will not] have a significant effect on the environment.
2. An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
 A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [were were not] made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan [was was not] adopted for this project.
5. A statement of Overriding Considerations [was was not] adopted for this project.
6. Findings [were were not] made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:

Office of Apple Valley Heights County Water District: 9429 Cerra Vista Street, Apple Valley, CA 92308

Signature (Public Agency):  Title: General Manager

Date: 4-12-19 Date Received for filing at OPR: _____



State of California - Department of Fish and Wildlife
2019 ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFW 753.5a (REV. 12/01/18) Previously DFG 753.5a

Print **StartOver** **Finalize&Email**

RECEIPT NUMBER:
 36 — 04122019 — 266
 STATE CLEARINGHOUSE NUMBER (if applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY
Apple Valley Heights CWD

COUNTY/STATE AGENCY OF FILING
San Bernardino

PROJECT TITLE
Storage Tanks and Transmission Pipeline Improvements

LEAD AGENCY EMAIL

DATE
04122019

DOCUMENT NUMBER

PROJECT APPLICANT NAME
Apple Valley Heights County Water District

PROJECT APPLICANT ADDRESS
9429 Cerra Vista Street

PROJECT APPLICANT (Check appropriate box)
 Local Public Agency School District Other Special District State Agency Private Entity

PROJECT APPLICANT EMAIL

PHONE NUMBER
(760) 247-7330

CITY
Apple Valley

STATE
CA

ZIP CODE
92308

CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$3,271.00	\$	0.00
<input checked="" type="checkbox"/> Mitigated/Negative Declaration (MND)(ND)	\$2,354.75	\$	2,354.75
<input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW	\$1,112.00	\$	0.00
<input type="checkbox"/> Exempt from fee			
<input type="checkbox"/> Notice of Exemption (attach)			
<input type="checkbox"/> CDFW No Effect Determination (attach)			
<input type="checkbox"/> Fee previously paid (attach previously issued cash receipt copy)			
<input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only)	\$850.00	\$	0.00
<input checked="" type="checkbox"/> County documentary handling fee		\$	50.00
<input type="checkbox"/> Other		\$	
TOTAL RECEIVED		\$	2,404.75

PAYMENT METHOD:

Cash Credit Check Other

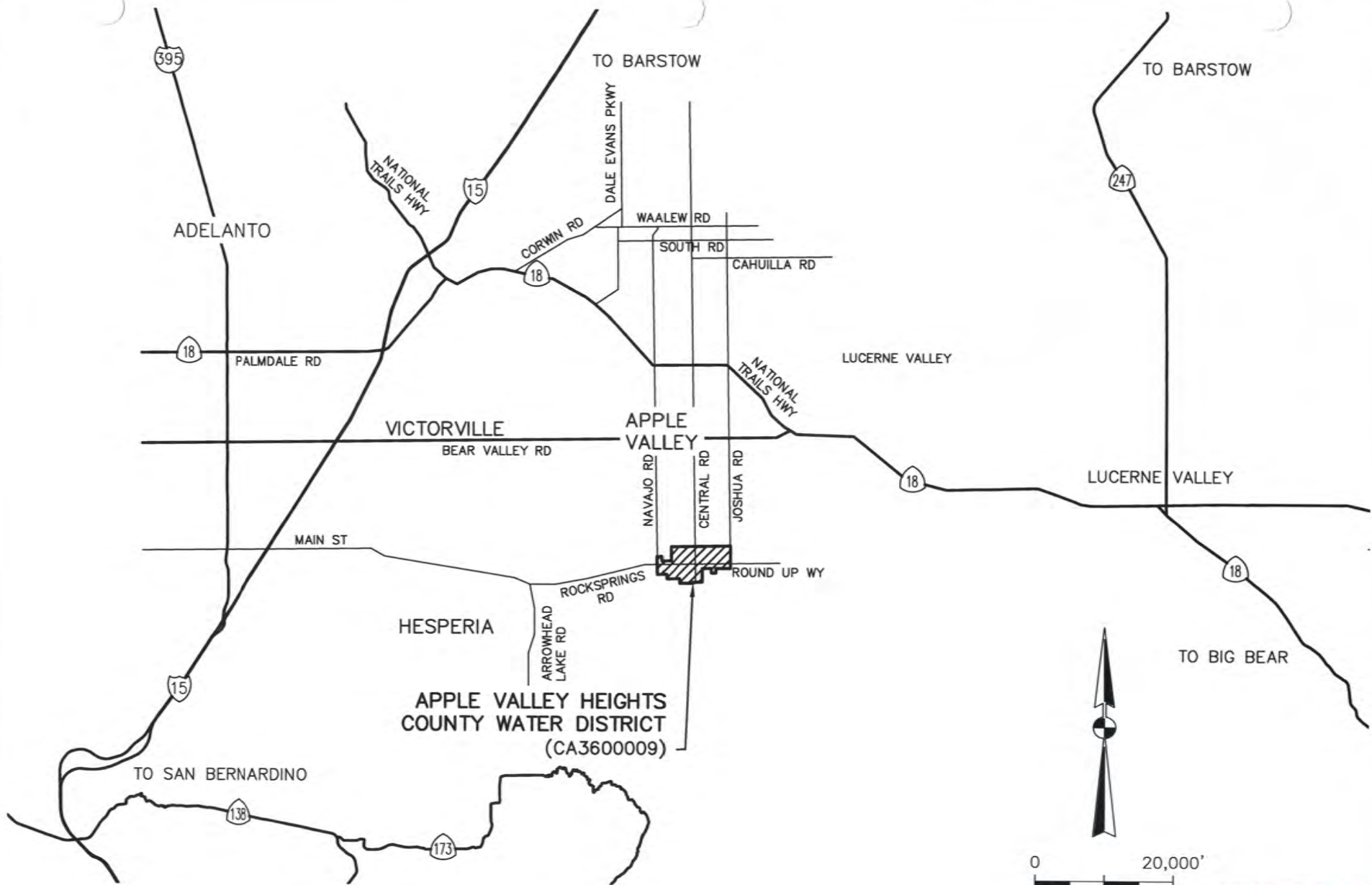
#3092

SIGNATURE

X

AGENCY OF FILING PRINTED NAME AND TITLE

Jessica Ruiz, Deputy Clerk



PRELIMINARY
NOT FOR CONSTRUCTION



15092 AVENUE OF SCIENCE, SUITE 200
SAN DIEGO, CA 92128
858.385.0500 TEL.
858.385.0400 FAX
WWW.NV5.COM

DATE: 10/24/19 TIME: 4:37:40 PM
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LAYOUT: 8.5X11L
DESIGNER: MGR:

APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
LOCATION MAP

FIGURE

1

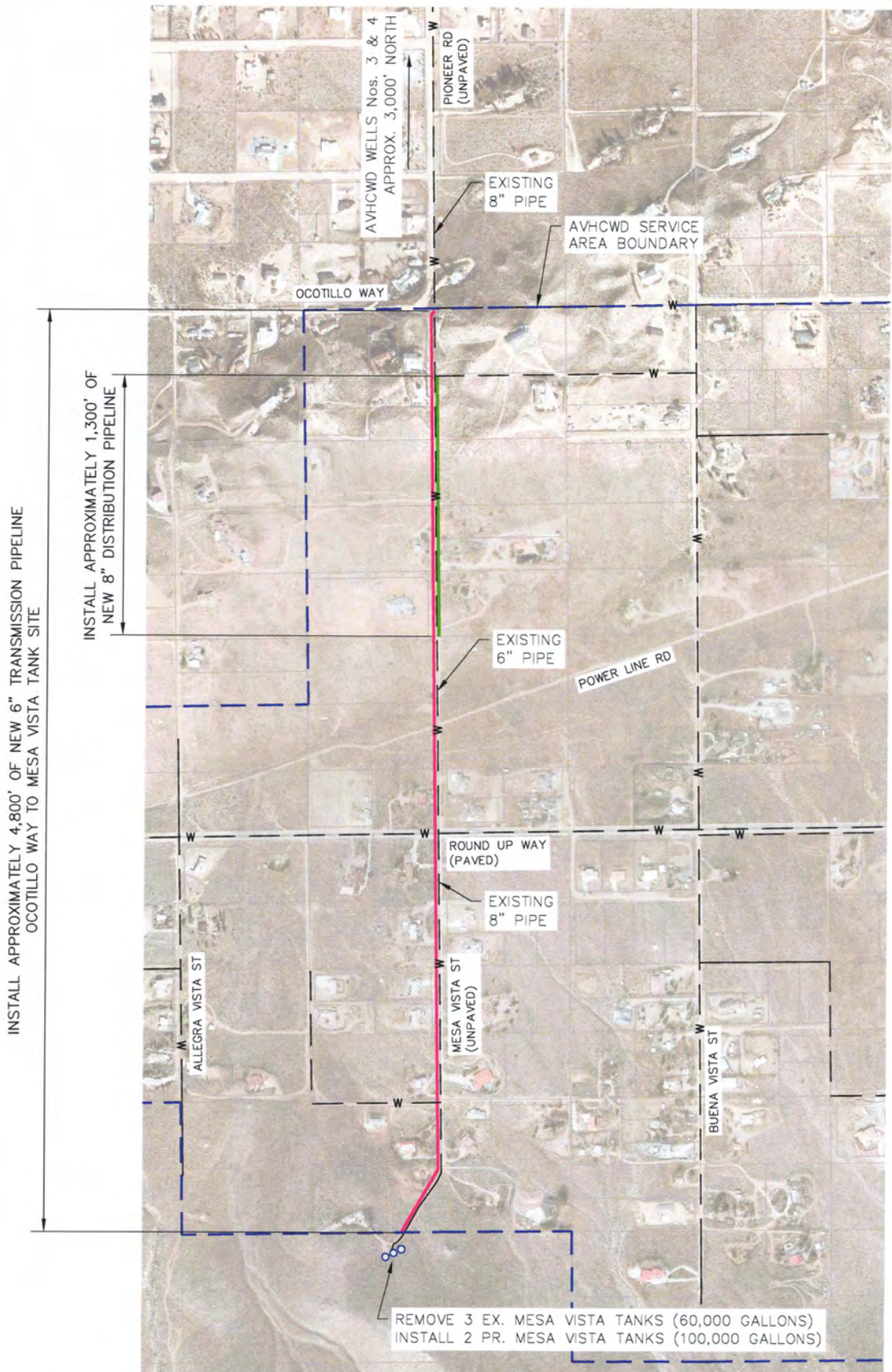
OF **6**

PREPARED FOR: APPLE VALLEY HEIGHTS CWD

DATE SUBMITTED: OCT 2019

JOB NUMBER
226817-0000211

XREFS:



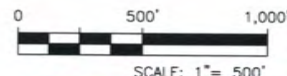
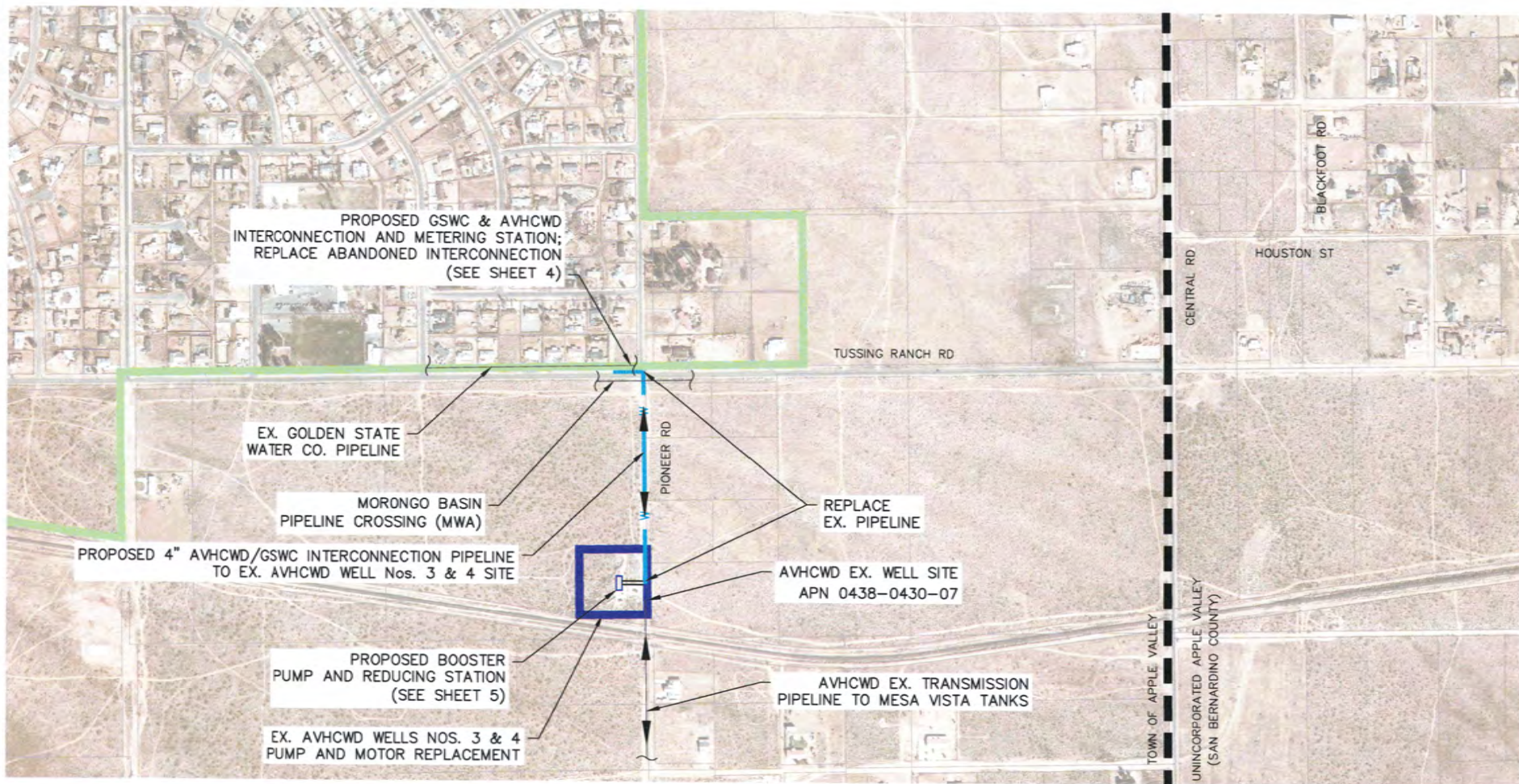
LEGEND

- SERVICE AREA BOUNDARY OF APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT (CA3600009)
- W EXISTING PIPELINE
- PROPOSED TRANSMISSION PIPELINE
- PROPOSED DISTRIBUTION PIPELINE



PRELIMINARY
NOT FOR CONSTRUCTION





PRELIMINARY
NOT FOR CONSTRUCTION

LEGEND

- APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT (CA3600009)
- GOLDEN STATE WATER COMPANY - APPLE VALLEY SOUTH SYSTEM (CA3610107)
- TOWN OF APPLE VALLEY TOWN LIMITS
- INTERCONNECTION PIPELINE

DATE: 10/25/19 TIME: 8:33:54 AM
 SERVER: LAYOUT:
 PATH: \\228817-0000211-00\CAD\FIGURES\20191028_MEETING\
 DRAWING NAME: RELINE
 PAGE SETUP:-----
 DESIGNER: PROJ. MGR:

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16002 AVENUE OF SCIENCE, SUITE 200 SAN DIEGO, CA 92126
 608.386.0600 TEL. 608.386.0400 FAX WWW.NV5.COM

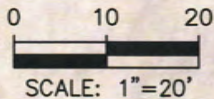
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
PROPOSED AVHCWD INTERCONNECTION WITH GSWC
 OVERALL SITE PLAN

PREPARED FOR: APPLE VALLEY HEIGHTS CWD

DATE SUBMITTED: OCT 2019

SHEET NUMBER
3
 JOB NUMBER
 228817-0000211

APN 3080-117-10
 SAFAH BARBARA FAMILY
 TR 11-13-09



10.0' PUBLIC UTILITY EASEMENT

20.0' ELEC. EASEMENT

40.0'

EX. OH ELEC.

QUARTER SECTION LINE

EX. 2" GAS

GUINAULT (PIONEER) RD

PROP. LINE

PR. CONNECTION TO EX. 8" GSWC WATER

EX. INTERCONNECTION VAULT TO BE ABANDONED

EX. WHARF HYDRANT

EX. 8" GSWC WATER

EX. ARV

TOWN OF APPLE VALLEY RIGHT-OF-WAY

PROPOSED INTERCONNECTION VAULT WITH PHYSICAL DISCONNECT AND METER

FACILITIES OWNED, OPERATED, CONSTRUCTED BY, AND MAINTAINED BY GSWC

FACILITIES OWNED, OPERATED, CONSTRUCTED BY, AND MAINTAINED BY AVHCWD

FUTURE CONNECTION TO AVFCWD

40.0'

EX. 2" GAS

EX. TELCO

TUSSING RANCH RD

PROPOSED PIPELINE FROM PUMP STATION

SECTION LINE

EX. GUY-WIRE

EX. MWA 30" WATER

EX. FIBER OPTIC

APN 0438-043-06
 WRIGLEY CHERIE

EX. 8" AVHCWD WATER TO BE ABANDONED

PRELIMINARY
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NV5

15092 AVENUE OF SCIENCE, SUITE 200
 SAN DIEGO, CA 92128
 P: 858.385.0500 WWW.NV5.COM

DATE: _____ TIME: _____
 NETWORK: _____
 PATH: _____
 DWG NAME: _____
 LAYOUT: _____
 DESIGNER: _____ MGR: _____

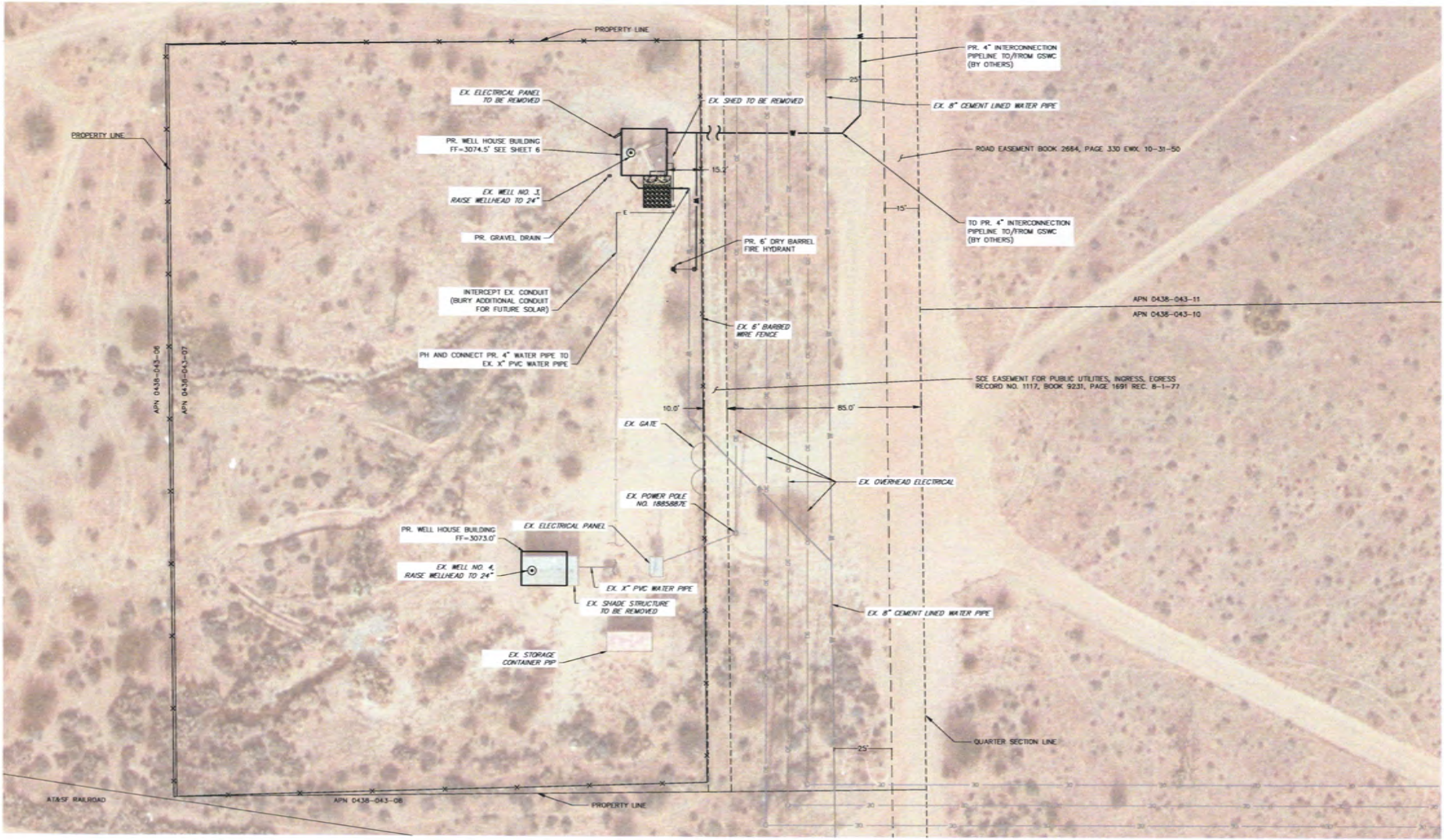
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
 NORTHERN TERMINUS OF INTERCONNECTION PIPELINE
 TUSSING RANCH RD & PIONEER RD

FIGURE

4

PREPARED FOR: APPLE VALLEY HEIGHTS CWD DATE SUBMITTED: OCT 2019

JOB NUMBER
 226817-0000211.03



GENERAL NOTES
 1. APPROXIMATE LOCATIONS OF EXISTING UTILITIES SHOWN.



PRELIMINARY
 NOT FOR CONSTRUCTION

DATE	TIME	NO.	BY	DATE	REVISIONS
10/26/19	4:40:30 PM				
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FACE SETUP: 2x36_PDF-36x48px					
DESIGNER: MM PROJ. WDR: MM					

JOB NUMBER

NV5

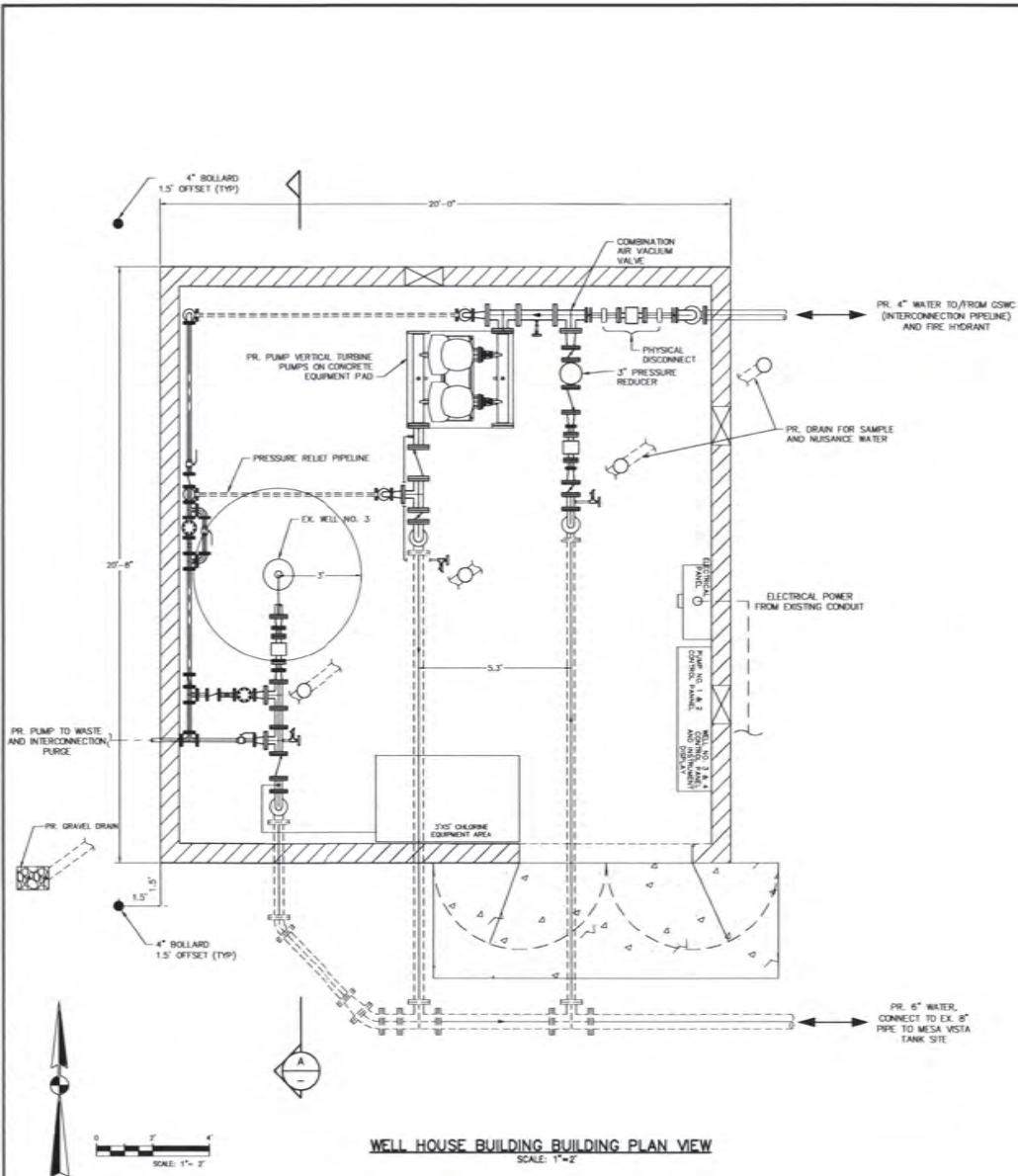
15081 AVENUE OF SCIENCE, SUITE 200
 SAN DIEGO, CA 92128
 P. 858.365.0500 WWW.NV5.COM

APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
APPLE VALLEY HEIGHTS WELL SITE - SITE PLAN

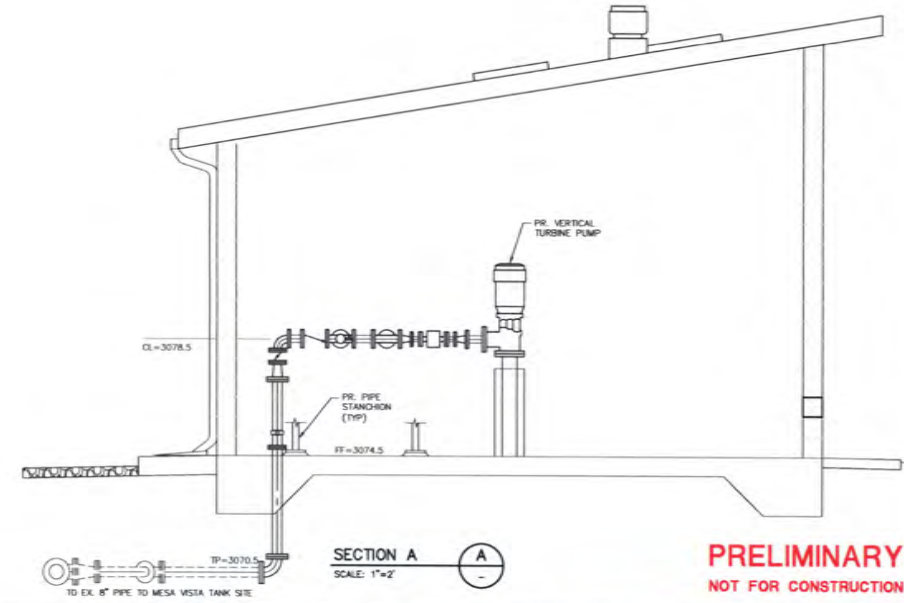
PREPARED FOR: APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
 DATE SUBMITTED: OCT 2019

SHEET NUMBER	5
SCALE	HORIZONTAL: 1"=40'
VERTICAL: 1"=20'	
JOB NUMBER	228817-000211.03





WELL HOUSE BUILDING BUILDING PLAN VIEW
SCALE: 1"=2'



SECTION A
SCALE: 1"=2'

PRELIMINARY
NOT FOR CONSTRUCTION

DATE: 10/24/19	TIME: 4:41:08 PM	NO.	BY	DATE	REVISION
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PROJECT: 228617-000001-03	APPLE VALLEY HEIGHTS WELL SITE				
DRAWING NAME: FLOOR PLAN					
PAGE SETUP: 2408_P01-000001					
DESIGNER: JMM	PROJ. MGR: JMM				

CAUTION: The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

NV5
15082 AVENUE OF SCIENCE, SUITE 200
SAN DIEGO, CA 92128
P: 858.385.0500 WWW.NV5.COM

APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT		SHEET NUMBER
APPLE VALLEY HEIGHTS WELL SITE		6
WELL HOUSE BUILDING DETAILS		SCALE
PREPARED FOR: APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT		VERTICAL: 1"=4' HORIZONTAL: 1"=2'
DATE SUBMITTED: OCT 2019		JOB NUMBER
		228617-000001.03