

Board Meeting Agenda

Revised 10/18/14 to include item #16

Russ Baggerly, Director
Mary Bergen, Director
Bill Hicks, Director

Pete Kaiser, Director
James Word, Director

CASITAS MUNICIPAL WATER DISTRICT

October 22, 2014

3:00 P.M. – DISTRICT OFFICE

1055 Ventura Ave.

Oak View, CA 93022

Right to be heard: Members of the public have a right to address the Board directly on any item of interest to the public which is within the subject matter jurisdiction of the Board. The request to be heard should be made immediately before the Board's consideration of the item. No action shall be taken on any item not appearing on the agenda unless the action is otherwise authorized by subdivision (b) of ¶54954.2 of the Government Code and except that members of a legislative body or its staff may briefly respond to statements made or questions posed by persons exercising their public testimony rights under section 54954.3 of the Government Code.

1. Public Comments (items not on the agenda – three minute limit).
2. General Manager comments.
3. Board of Director comments.
4. Board of Director Verbal Reports on Meetings Attended.
5. Consent Agenda
 - a. Minutes of October 8, 2014 Meeting.
6. Bills
7. Resolution honoring Robert Monnier upon his retirement from the Casitas Municipal Water District.

RECOMMENDED ACTION: Adopt Resolution

8. Resolution awarding a contract to Union Engineering in the amount of \$614,701.00 for Lake Casitas Recreation Front Entrance Upgrade, Specification 14-373, bid items 1 through 11 and 14 through 19 only.

RECOMMENDED ACTION: Adopt Resolution

9. Recommend approval of a Purchase Order to Big T's Freightliner, Oxnard in the amount of \$137,737.78 for the purchase of a Freightliner Service Body Truck.

RECOMMENDED ACTION: Motion approving recommendation

10. Recommend entering into an agreement with Water Quality Solutions in an amount not to exceed \$20,000 for the preparation of a site plan and technical specifications for a hypolimnetic aeration system.

RECOMMENDED ACTION: Motion approving recommendation

11. Recommend approval of a purchase order to Goulds Pump, Inc. in the amount of \$44,673.78 plus shipping for additional pump stages for Ventura Avenue No. 1 Pump Plant.

RECOMMENDED ACTION: Motion approving recommendation

12. Resolution supporting Water Bond Proposition 1 on the November Ballot.

RECOMMENDED ACTION: Adopt Resolution

13. Discussion on the formation of the Upper Ventura River Groundwater Sustainability Agency.

RECOMMENDED ACTION: Direction to Staff

14. General Manager's report on State Water.

15. Information Items:

- a. Recreation Committee Minutes.
- b. Executive Committee Minutes
- c. Personnel Committee Minutes.
- d. Finance Committee Minutes.
- e. Letter from County Clerk regarding November 4 election.
- f. Investment Report.

16. Recommend approval of a letter to the Ventura County Board of Supervisors regarding Impending Quagga Threat to Ventura County.

RECOMMENDED ACTION: Motion approving recommendation

17. Adjournment

If you require special accommodations for attendance at or participation in this meeting, please notify our office 24 hours in advance at (805) 649-2251, ext. 113. (Govt. Code Section 54954.1 and 54954.2(a).

Minutes of the Casitas Municipal Water District
Board Meeting Held
October 8, 2014

A meeting of the Board of Directors was held October 8, 2014 at Casitas' Office, Oak View, California. The meeting was called to order at 3:00 p.m. Directors Hicks, Bergen, Kaiser, Baggerly and Word were present. Also present were Steve Wickstrum, General Manager, Rebekah Vieira, Clerk of the Board, and Attorney, John Mathews. There were five staff members and ten members of the public in attendance. President Hicks led the group in the flag salute.

1. Public Comments (items not on the agenda – three minute limit).

None

2. General Manager comments.

Mr. Wickstrum reported that we continue to experience some difficulties with water quality, including a rise in manganese. This is the problem with lower level of the lake. We issued a press release on the issue and staff is continuing to work diligently to get the best water quality as we can out of Lake Casitas.

Mr. Wickstrum then informed the board that he met with the General Managers of Meiners Oaks and Ventura River regarding a groundwater sustainability agency for the upper Ventura River. I would like to refer this issue to the Water Resources Committee to discuss.

3. Board of Director comments.

Director Kaiser commented that with the water level down it is interesting to see the ramps, right next to the old 150. He then asked if there was any update to the kayak that was found a few weeks ago. There were no occupant found and it is unknown how the kayak got to that location. Gary Wolfe has done some improvements in accounting for his kayaks.

President Hicks complimented Mr. Merckling and his staff on their efforts to reduce our water usage. The usage went down 24%.

4. Board of Director Verbal Reports on Meetings Attended.

Director Word reported his attendance at the Economic Development meeting for the Ventura Chamber. They discussed housing development and it would appear that there is about 600 units slated for developments in zone 1 that have been in the works for some time. Director Word added that the City may have finally hired someone for conservation. Mr. Merckling added that Cinnamon has trained him and an assistant to do surveys.

Director Baggerly reported that he had two quagga mussel ad hoc meetings and one for the Ventura River Watershed Counsel. The quagga ad hoc

committee met with Supervisor Bennett and provided him with a white paper and copies of all letters and responses regarding the quagga issue. A second meeting was had with Brian Miller of Supervisor Foy's office. He was given a similar packet and he said he would review everything; his main interest is who has jurisdiction. The white paper will be sent to the remaining supervisors and I have sent one to Jeff Pratt. If quagga mussels get into pipelines, the cost for operations and maintenance will be astronomical. The effect on agriculture south of 101 to the ocean would be catastrophic. I think we are witnessing a catastrophe of monumental proportions in the making. The quagga mussel ad hoc committee wants to develop a letter to Board of Supervisors asking for much the same as in the white paper. We will be meeting to prepare the letter and will bring back to board for approval.

Director Baggerly added that the Ventura River Watershed Counsel had discussion on the three bills that were passed and that OBGMA is in good shape. He added there was a great presentation by Ron Merckling on conservation efforts and he is proud to have Ron working for us and providing the information that they need to hear.

5. Consent Agenda ADOPTED

- a. Minutes of September 24, 2014 Meeting.

The Consent Agenda was offered by Director Kaiser, seconded by Director Word and passed by the following roll call vote:

AYES:	Directors:	Word, Baggerly, Kaiser, Hicks
NOES:	Directors:	None
ABSENT:	Directors:	None
ABSTAIN:	Directors:	Bergen

6. Bills APPROVED

On the motion of Director Word, seconded by Director Baggerly the bills were approved by the following roll call vote:

AYES:	Directors:	Word, Baggerly, Kaiser, Bergen, Hicks
NOES:	Directors:	None
ABSENT:	Directors:	None

7. Resolution awarding a contract to Union Engineering in the amount of \$614,701.00 for Lake Casitas Recreation Front Entrance Upgrade, Specification 14-373, bid items 1 through 11 and 14 through 19 only.

TABLED

Mr. Wickstrum explained that this has been in the process for three years. We have gone out to bid on this project. A lot of work was put in by staff on the changes we are looking at for the front entrance gate. The original gate and gate roof has been a real problem for us. Air conditioners have been ripped off the top of RV's. We need kiosks to handle peak loads and alleviate some of the

traffic that gets stuck on Santa Ana Rd. The kiosks have been refurbished over time but they are showing their wear and need replacing. Todd Evans added it provides a better way of securing the front gate for the quagga threat. Mr. Wickstrum explained that recreation staff contributed a lot of input on making the front gate better.

Director Baggerly said I feel hesitant to spend this amount of money without diagrams to review in advance. The full board has not been vetted on this project. I am reluctant. Director Kaiser agreed. The board needs to have all information to make an informed decision. A year ago the committee stated it had to be within budget but we will probably be looking at additional costs. There will be other contracts to complete the project and I don't see any environmental review documents. It should be stated if it is exempt. Other parks that I have visited do not have a major roof structure. The roof is a major cost item. If you just did the kiosks it would be within budget.

Director Word added some of the funding is coming to us from matching funds. There is an element of a safety factor that needs to be addressed. This is the time we need to do it before our next busy season. It is a lot of money and more than we would have liked.

Director Bergen stated she was under the impression one of the major reasons of the roof was because of heat. President Hicks added staff has been working on this and has kept the recreation committee up to speed. We do have a safety issue out there and we need to fix it.

Park Services Manager Belser explained that currently we have a five year grant with the Bureau of Reclamation. One of the line items is the roof, in addition to front gate improvements. The original plan was to cut off some of the roof so vehicles can exit. High profile RVs can only enter and exit at the one lane with the high point of the roof. The board discussed the use of the grant funds. Director Baggerly asked if there is still enough time to receive the grant money if we delay. Ms. Belser explained it will expire in July 2016.

Director Baggerly suggested that staff to come back and convince me that the traffic movement and the justification for all these things to make this work. I have not had time to review the schematic at all. I would like to be able to think about it and come back next meeting with a vetting for the full board.

The following members of the public spoke in opposition to the project:

Bill Elsey – 222 S. Lomita suggested putting someone outside with a tablet like at In n Out, adding a lot of us worked outside our whole lives and it didn't kill us. It is a lot of money.

William Ulrich, 487 Gridley Rd in Ojai, a candidate for Ojai school board, expressed that he did not think this is the best time to go forward with this as most of your rate payers are not aware of this. He asked that it be reconsidered and not to do it at this time.

William Weirick. 607 N. Blanche, a candidate for Ojai City Council suggested that if funding at this level implies borrowing from a reserve fund or an increase in rates it should be included in the plan for transparency.

Gary Gerrod a retired fire department chief asked many questions regarding the project including review of drawings, when or if the board was aware that it was going out to bid, how much will the additional fixtures to be installed at a later date cost, what is the purpose of the gate, have you been out there during peak times, and numerous other questions regarding training of staff. President Hicks gave him an additional five minutes to speak. Mr. Gerrod suggested a height limit bar like McDonalds uses and also suggested using volunteers to direct traffic during peak times. He felt money could be spent in other ways. He had more to say but his time limit was up. Mr. Mathews suggested he provide his comments in writing.

Director Baggerly moved that this item be tabled to October 22nd; this was seconded by Director Kaiser and approved by the following roll call vote:

AYES:	Directors:	Word, Baggerly, Kaiser, Bergen, Hicks
NOES:	Directors:	None
ABSENT:	Directors:	None

8. Recommend approval and execution of the License to permit the Ojai Valley Sanitary District to install, operate and maintain two radio repeaters on Ventura River Project Lands. APPROVED

Mr. Mathews advised that his firm is general counsel to Ojai Valley Sanitary District and requested that Directors Baggerly and Kaiser not to participate in this discussion, not to vote on this item as they are board members of Ojai Valley Sanitary District. Directors Baggerly and Kaiser recused themselves and left the boardroom.

Mr. Wickstrum explained that we were approached six months ago by Ojai Valley Sanitary District to consider helping them out with providing the location for some radio repeaters. We had a similar request of them about five years ago. This was forwarded to Bureau of Reclamation as this is a license issued by Bureau for signatures.

George Galgas cautioned Directors Baggerly and Kaiser in participating in any action on this manner due to a conflict of interest. He encouraged the chairman to enforce the recusal since by them voting as Directors of OVSD, they have a vested interest in what is going on. Mr. Mathews stated that is why they are not here.

On the motion of Director Word, seconded by Director Bergen, the above recommendation was approved by the following vote:

AYES:	Directors:	Word, Bergen, Hicks
NOES:	Directors:	None
ABSENT:	Directors:	Baggerly, Kaiser

9. Presentation on Matilija Dam Decommissioning Status.

Mr. Wickstrum provided a presentation of options being considered by the tactical committee for the Matilija Dam Decommissioning project.

10. Information Items:

- a. Recreation Committee Minutes.
- b. Personnel Committee Minutes.
- c. Recreation Area Report for August, 2014.
- d. Water Consumption Report.
- e. CFD No. 2013-1 (Ojai) Monthly Cost Analysis.
- f. Investment Report.

On the motion of Director Word, seconded by Director Baggerly, the Information items were approved for filing by the following roll call vote:

AYES:	Directors:	Word, Baggerly, Kaiser, Bergen, Hicks
NOES:	Directors:	None
ABSENT:	Directors:	None

President Hicks moved the meeting to closed session at 4:39 p.m.

11. Closed Session

- a. Conference with Legal Counsel -- Existing Litigation (Subdivision (a) of Section 54956.9, Government Code). Name of Case: Golden State Water Company v. Casitas Municipal Water District. Case Number: 56-2013-00433986-CU-WM-VTA.

President Hicks moved the meeting back to open session at 4:51 p.m. with Mr. Mathews stating there was discussion regarding the case and no action was taken.

12. Adjournment

President Hicks adjourned the meeting at 4:51 p.m.

Pete Kaiser, Secretary

CASITAS MUNICIPAL WATER DISTRICT
Payable Fund Check Authorization
Checks Dated 10/8/14-10/15/14
Presented to the Board of Directors For Approval October 22, 2014

Check	Payee			Description	Amount
000522	Payables Fund Account	#	9759651478	Accounts Payable Batch 100814	\$362,317.42
000523	Payables Fund Account	#	9759651478	Accounts Payable Batch 101514	\$401,263.04
					\$763,580.46
000524	Payroll Fund Account	#	9469730919	Estimated Payroll 10/30/14	\$140,000.00
000525	Payroll Fund Account	#	9469730919	Estimated Payroll 11/13/14	\$140,000.00
					\$280,000.00
				Total	\$1,043,580.46

Publication of check register is in compliance with Section 53065.6 of the Government Code which requires the District to disclose reimbursements to employees and/or directors.

The above numbered checks, 000522-000525 have been duly audited is hereby certified as correct.

 Denise Collin, Accounting Manager

 Signature

 Signature

 Signature

A/P Fund

Publication of check register is in compliance with Section 53065.6 of the Government Code which requires the District to disclose reimbursements to employees and/or directors.

000522	A/P Checks:	019162-019177
	A/P Draft to P.E.R.S.	
	A/P Draft to State of CA	
	A/P Draft to I.R.S.	
	Voids:	

000523	A/P Checks:	019178-019277
	A/P Draft to P.E.R.S.	101443
	A/P Draft to State of CA	101442
	A/P Draft to I.R.S.	101441
	Void:	019142-019243

The above numbered checks, have been duly audited are hereby certified as correct.


Denise Collin, Accounting Manager

Signature

Signature

Signature

CERTIFICATION

Payroll disbursements for the pay period ending 10/11/14
Pay Date of 10/16/14
have been duly audited and are
hereby certified as correct.

Signed: Denise Collin 10/13/14
Denise Collin

Signed: _____
Signature

Signed: _____
Signature

Signed: _____
Signature

10/15/2014 9:32 AM
 VENDOR SET: 01 Casitas Municipal Water D
 BANK: * ALL BANKS
 DATE RANGE: 10/08/2014 THRU 10/15/2014

A/P HISTORY CHECK REPORT

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
C-CHECK	VOID CHECK	V	10/15/2014			019242		
C-CHECK	VOID CHECK	V	10/15/2014			019243		

* * T O T A L S * *

	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:	0	0.00	0.00	0.00
HAND CHECKS:	0	0.00	0.00	0.00
DRAFTS:	0	0.00	0.00	0.00
EFT:	0	0.00	0.00	0.00
NON CHECKS:	0	0.00	0.00	0.00
VOID CHECKS:	2			
VOID DEBITS		0.00		
VOID CREDITS		0.00	0.00	

TOTAL ERRORS: 0

VENDOR SET: 01	BANK: *	TOTALS:	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
			2	0.00	0.00	0.00
BANK: *		TOTALS:	2	0.00	0.00	0.00

VENDOR SET: 01 Casitas Municipal Water D

BANK: AP ACCOUNTS PAYABLE

DATE RANGE:10/08/2014 THRU 10/15/2014

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00420	AE Group Mechanical Engineers, I-143ACASITHVAC Office HVAC & Lighting Design	R	10/08/2014	8,925.00		019162		8,925.00
01703	ARNOLD LAROCHELLE MATTHEWS							
	I-42096 Matter No 5088001 8/14	R	10/08/2014	5,205.00		019163		
	I-42097 Matter No 5088012 8/14	R	10/08/2014	96.00		019163		5,301.00
01616	FRED BRENEMAN							
	I-100814 9/28/14-10/11/14	R	10/08/2014	391.00		019164		391.00
00091	ERNST & YOUNG LLP							
	I-US0131125718 Progress Billing	R	10/08/2014	1,086.00		019165		1,086.00
	Client 60028334							
10120	CHARLES Z. FEDAK & COMPANY							
	I-093014 Audit Services YE 13/14	R	10/08/2014	1,401.00		019166		1,401.00
00673	DOROTHY FORTNER							
	I-100214 T2, D2 Renewals	R	10/08/2014	120.00		019167		120.00
02215	Scott MacDonald							
	I-100714 Safety Boots	R	10/08/2014	170.00		019168		170.00
00165	OJAI LUMBER CO, INC							
	I-1409688517 Lumber for Canal Wall	R	10/08/2014	1,931.94		019169		1,931.94
02314	Rogue Jet Boatworks, Inc.							
	I-20141468 Final Payment, Rogue Boat	R	10/08/2014	39,060.00		019170		39,060.00
02475	Rutan & Tucker, LLP							
	I-699800 ACct#0295180001 8/14	R	10/08/2014	408.00		019171		408.00
00215	SOUTHERN CALIFORNIA EDISON							
	I-100214 Acct#2210502480	R	10/08/2014	174,556.71		019172		
	I-100214a Acct#2210505426	R	10/08/2014	1,969.69		019172		
	I-100214b Acct#2237789169	R	10/08/2014	31.46		019172		
	I-100214c Acct#2269631768	R	10/08/2014	24.38		019172		176,582.24
00048	STATE OF CALIFORNIA							
	I-100214 State Water Plan Payment	R	10/08/2014	114,796.00		019173		114,796.00
01569	ERNEST UNDERHAY							
	I-091114 Astronomy Programs LCRA	R	10/08/2014	560.00		019174		560.00

VENDOR SET: 01 Casitas Municipal Water D

BANK: AP ACCOUNTS PAYABLE

DATE RANGE:10/08/2014 THRU 10/15/2014

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00234	UNITED WATER CONSERVATION State Water Plan Payment	R	10/08/2014	3,784.00		019175		3,784.00
00949	CITY OF VENTURA State Water Plan Payment	R	10/08/2014	7,568.00		019176		7,568.00
00489	STEVE WICKSTRUM Reimburse Mileage 8/14	R	10/08/2014	24.08		019177		
	I-Jul 14 Reimburse Mileage 7/14	R	10/08/2014	35.28		019177		
	I-Sep 14 Reimburse Expenses 9/14	R	10/08/2014	173.88		019177		233.24
00004	ACWA/JPIA Oct 14 Health Insurance	R	10/15/2014	119,371.32		019178		119,371.32
00006	ADAMSON'S AUTOMOTIVE REPAIR Tow #29 to Rock Long's	R	10/15/2014	75.00		019179		75.00
00011	ALERT COMMUNICATIONS Call Center 10/14	R	10/15/2014	314.86		019180		314.86
09569	ALLCABLE Cable for Waterpark	R	10/15/2014	26.83		019181		26.83
00029	AMERICAN TOWER CORP Tower Rent, Rincon Pk, Red Mtn	R	10/15/2014	1,692.12		019182		1,692.12
00417	APPLIED INDUSTRIAL TECHNOLOGY Quadra Flex Sleeves, TP	R	10/15/2014	51.45		019183		
	I-7003421158 Flex Couplings for TP	R	10/15/2014	334.08		019183		385.53
00014	AQUA-FLO SUPPLY Couplings for O&M CS	R	10/15/2014	4.33		019184		
	I-678014 Flange for Waterpark	R	10/15/2014	4.12		019184		
	I-680232 PVC Parts for Pipelines	R	10/15/2014	13.09		019184		
	I-681936 Rubber Repair Kit O&M CS	R	10/15/2014	35.98		019184		57.52
00840	AQUA-METRIC SALES COMPANY 520M Radio Smart Points	R	10/15/2014	76,953.88		019185		76,953.88
02622	Arc-Tech Parts to Repair Shop Welder PL	R	10/15/2014	174.00		019186		174.00
02179	Art Street Interactive Reservation Sys Hosting/Maint	R	10/15/2014	542.15		019187		542.15

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
01666	AT & T							
	I-000005797655	R	10/15/2014	357.32		019188		
	I-000005799429	R	10/15/2014	1,092.91		019188		1,450.23
00020	AVENUE HARDWARE, INC							
	I-56351	R	10/15/2014	10.64		019189		
	I-56354	R	10/15/2014	58.00		019189		68.64
00021	AWA OF VENTURA COUNTY							
	I-100914	R	10/15/2014	100.00		019190		100.00
01153	RUSS BAGGERLY							
	I-Aug 14	R	10/15/2014	22.40		019191		
	I-Sep 14	R	10/15/2014	49.28		019191		71.68
00679	BAKERSFIELD PIPE & SUPPLY INC							
	I-S2087634001	R	10/15/2014	358.72		019192		
	I-S2093819001	R	10/15/2014	131.02		019192		489.74
00821	BEST BEST & KRIEGER LLP							
	I-734476	R	10/15/2014	160.80		019193		160.80
00032	BIOVIR LABORATORIES, INC							
	I-IEH141189	R	10/15/2014	396.68		019194		396.68
00756	BOARD OF EQUALIZATION							
	I-101414	R	10/15/2014	2,540.00		019195		2,540.00
	Acct#15300115							
00463	Cal-Coast Machinery							
	I-205339	R	10/15/2014	44.37		019196		44.37
00945	CAMCO BREAKER & CONTROLS, INC.							
	I-28982	R	10/15/2014	240.80		019197		
	I-28987	R	10/15/2014	310.68		019197		551.48
02060	CAPCO Analytical Services, Inc							
	I-142367	R	10/15/2014	1,540.00		019198		1,540.00
01023	CARQUEST AUTO PARTS							
	I-7294431792	R	10/15/2014	8.43		019199		8.43
00055	CASITAS BOAT RENTALS							
	I-Sep 14 Cafe Passes	R	10/15/2014	1,472.14		019200		1,472.14

VENDOR SET: 01 Casitas Municipal Water D

BANK: AP ACCOUNTS PAYABLE

DATE RANGE:10/08/2014 THRU 10/15/2014

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00511	Centers for Family Health I-39370 Drug Test, Physicals	R	10/15/2014	316.00		019201		316.00
00117	CERTEX USA, INC I-1070890000 Caribener for SS Reliefs I-1070893400 Lifting Slings for Pipelines	R R	10/15/2014 10/15/2014	91.37 398.58		019202 019202		489.95
02339	Clark Engineering Construction I-37464 Fabrication of Cross Members	R	10/15/2014	22,599.73		019203		22,599.73
02100	Clean Lakes, Inc. I-4675 Cutrine Copper Sulfate, WQ	R	10/15/2014	16,632.84		019204		16,632.84
01843	COASTAL COPY I-566433 Copier Usage at LCRA	R	10/15/2014	148.72		019205		148.72
00059	COASTAL PIPCO I-S1834140002 PVC Parts for Treatment Plant I-S1834140003 O-Rings for Treatment Plant	R R	10/15/2014 10/15/2014	72.59 42.40		019206 019206		114.99
01055	Neil Cole I-Sep 14 Reimburse Expenses 9/14	R	10/15/2014	248.48		019207		248.48
00061	COMPUWAVE I-SB02078021 Cisco Router Support Contract I-SB02078140 Toner Cartridges I-SB02078184 Charger for IT Dept Laptop	R R R	10/15/2014 10/15/2014 10/15/2014	375.00 101.95 37.63		019208 019208 019208		514.58
00062	CONSOLIDATED ELECTRICAL I-9009703054 Parts for Robles Flowmeter	R	10/15/2014	83.02		019209		83.02
00719	CORELOGIC INFORMATION SOLUTION I-81287857 Realquest Software	R	10/15/2014	137.50		019210		137.50
01483	CORVEL CORPORATION I-679364831 Bill Review	R	10/15/2014	132.76		019211		132.76
02660	Cumulus Broadcasting, Inc. I-126116 Radio Ads for Water Conserve I-126150 Radio Ads for Water Conserve	R R	10/15/2014 10/15/2014	925.00 680.00		019212 019212		1,605.00
01001	CUSTOM PRINTING I-130798 Frequest Visitors Forms, LCRA	R	10/15/2014	397.87		019213		397.87

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
02034	D.K. Mechanical							
I-2974	Repair to #89, Water Truck	R	10/15/2014	187.50		019214		
I-2981	Repairs to #69, Dump Truck	R	10/15/2014	173.95		019214		
I-2983	Repairs to #112, Tractor	R	10/15/2014	300.48		019214		661.93
02693	Daniel Mechanical Service Comp							
I-122102	Ammonia Tank Inspection	R	10/15/2014	3,950.00		019215		3,950.00
01764	DataProse, LLC							
I-DP1402544	UB Mailing 9/25/14	R	10/15/2014	1,289.29		019216		1,289.29
02544	Department of Justice							
I-062078	Fingerprinting	R	10/15/2014	32.00		019217		32.00
00182	DEWITT PETROLEUM							
I-0047181	Gas for LCRA	R	10/15/2014	2,218.58		019218		
I-0047183	Gas & Diesel for Main Yard	R	10/15/2014	5,481.73		019218		7,700.31
00085	DON'S INDUSTRIAL SUPPLIES, INC							
I-355456	Air Hose for Bore Machine	R	10/15/2014	230.47		019219		230.47
00095	FAMCON PIPE & SUPPLY							
I-162427	Romac Macro HP Coupling	R	10/15/2014	258.00		019220		
I-162622	Tap Machine Parts for Pipeline	R	10/15/2014	141.90		019220		
I-162624	Couplings, Brass Ells,WH Stock	R	10/15/2014	1,419.00		019220		1,818.90
00013	FERGUSON ENTERPRISES INC #1083							
C-022754	Items Returned	R	10/15/2014	9.81CR		019221		
I-1121583	Filter for Drinking Fountain	R	10/15/2014	19.83		019221		
I-1131800	Filter for Drinking Fountain	R	10/15/2014	19.83		019221		29.85
00099	FGL ENVIRONMENTAL							
I-409999A	Metals, Wet Chemistry, Lab	R	10/15/2014	438.00		019222		
I-410033A	Wet Chemistry	R	10/15/2014	43.00		019222		
I-410352A	Metals, Total-Mn	R	10/15/2014	45.00		019222		
I-410354A	Metals, Total-Mn	R	10/15/2014	70.00		019222		596.00
00101	FISHER SCIENTIFIC							
I-9552322	Lab Supplies	R	10/15/2014	208.49		019223		208.49
00104	FRED'S TIRE MAN							
I-77296	Flat Repair #41, LCRA Truck	R	10/15/2014	20.00		019224		
I-77461	Airbags for #80, Welding Truck	R	10/15/2014	723.13		019224		743.13

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00106	FRONTIER PAINT I-F0198809 Paint for Waterpark	R	10/15/2014	54.19		019225		54.19
01280	FRY'S ELECTRONICS, INC. I-5647460 5 Port Switch for Waterpark	R	10/15/2014	32.39		019226		32.39
02158	Google, Inc. I-11668468 Additional Usage	R	10/15/2014	6.50		019227		6.50
00115	GRAINGER, INC I-9557061265 Diesel Fuel Can, Casitas Dam I-9559994273 Hand Towels for Telemetry	R R	10/15/2014 10/15/2014	52.29 112.24		019228 019228		164.53
00746	GREEN THUMB INTERNATIONAL I-472374 Plant Supplies for Ojai Day	R	10/15/2014	56.37		019229		56.37
00121	HACH COMPANY I-9059290 Reagents for Lab	R	10/15/2014	93.93		019230		93.93
00369	HARRINGTON INDUSTRIAL PLASTICS I-01385063 Tubing for Injection Pumps, TP	R	10/15/2014	9.73		019231		9.73
00596	HOME DEPOT I-1055019 Trimmer, Pole Saw for LCRA	R	10/15/2014	255.86		019232		255.86
00894	HOSE-MAN, INC. I-5207562000105 Fire Hose for Robles Work I-5208167000105 Washers for Fire Hose	R R	10/15/2014 10/15/2014	340.20 10.38		019233 019233		350.58
00125	IDEXX DISTRIBUTION CORP I-28180344 Lab Testing Supplies	R	10/15/2014	144.00		019234		144.00
00872	Irrisoft, Inc. I-5257 ET Station Services	R	10/15/2014	79.00		019235		79.00
00131	JCI JONES CHEMICALS, INC I-633494 Chlorine for TP, CM#633534 I-633735 Chlorine for TP, CM#633744 I-634481 Chlorine for TP, CM#634540 I-634773 Chlorine for TP, CM#634807 I-635115 Chlorine for TP, CM#635154	R R R R R	10/15/2014 10/15/2014 10/15/2014 10/15/2014 10/15/2014	1,770.00 1,770.00 1,770.00 1,770.00 1,770.00		019236 019236 019236 019236 019236		8,850.00
01270	SCOTT LEWIS I-Sep 14 Reimburse Expenses 9/14	R	10/15/2014	388.70		019237		388.70

VENDOR SET: 01 Casitas Municipal Water D
 BANK: AP ACCOUNTS PAYABLE
 DATE RANGE: 10/08/2014 THRU 10/15/2014

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00328	LIGHTNING RIDGE							
I-9221402	Shirts for PT Staff at LCRA	R	10/15/2014	856.99		019238		856.99
00329	MCMaster-CARR SUPPLY CO.							
C-13839431	Credit Shipping	R	10/15/2014	22.06CR		019239		
I-13624414	Diffuser Gaskets for Robles	R	10/15/2014	107.19		019239		
I-13726937	Panel Air Filters, Pump Plants	R	10/15/2014	155.49		019239		240.62
01263	MEG-ALERT, INC							
C-4598a	Accrue Use Tax	R	10/15/2014	239.25CR		019240		
D-4598a	Accrue Use Tax	R	10/15/2014	239.25		019240		
I-4598	Meg-Alerts Upgrades, PP	R	10/15/2014	3,253.00		019240		3,253.00
00151	MEINERS OAKS ACE HARDWARE							
C-631851	Gate Valve Returned	R	10/15/2014	24.93CR		019241		
I-623162	Ant Killer for Waterpark	R	10/15/2014	12.12		019241		
I-624192	Keys, Made, Lube for Waterpark	R	10/15/2014	3.82		019241		
I-629673	Parts for Robles Flow Meter	R	10/15/2014	102.95		019241		
I-629922	Paint, Dish Soap, Dist Maint	R	10/15/2014	31.11		019241		
I-630829	Bolts to Hang Light at LCRA	R	10/15/2014	88.26		019241		
I-631012	Electrical Tape, Wire for DM	R	10/15/2014	6.99		019241		
I-631455	Thread Rods, Screws for Maint	R	10/15/2014	20.12		019241		
I-631539	PVC, Wrench, Flapper, DM	R	10/15/2014	31.19		019241		
I-631633	Toilet Repair Parts for Maint	R	10/15/2014	114.53		019241		
I-631727	Outlet Box, Elbow for Robles	R	10/15/2014	20.86		019241		
I-631748	Ave 2 PP Painting Supplies	R	10/15/2014	12.47		019241		
I-631793	Plumbing Parts for LCRA Maint	R	10/15/2014	316.51		019241		
I-631796	Toilet Seats for LCRA Maint	R	10/15/2014	103.63		019241		
I-631812	Shovels for Pipelines	R	10/15/2014	36.17		019241		
I-631834	Hammer, Nutset for Dist Maint	R	10/15/2014	36.17		019241		
I-631883	Paint for RR at Ave 1 & 2 PP	R	10/15/2014	44.19		019241		
I-631931	Screws for Pump Plants	R	10/15/2014	16.64		019241		
I-631941	Machine Screws for Telemetry	R	10/15/2014	114.47		019241		
I-631961	Weed Wacker Line for Pipelines	R	10/15/2014	15.04		019241		
I-632166	Nuts & Bolts for Robles	R	10/15/2014	14.06		019241		
I-632366	Cleaning Supplies for LCRA	R	10/15/2014	42.15		019241		
I-632665	Chlorine for LCRA Maint	R	10/15/2014	53.74		019241		
I-632695	Screws for LCRA Maint	R	10/15/2014	41.89		019241		
I-632814	Container for Treatment Plant	R	10/15/2014	17.19		019241		
I-632831	Paint Supplies for Rincon PP	R	10/15/2014	19.55		019241		
I-632833	Concrete for Treatment Plant	R	10/15/2014	10.29		019241		
I-632840	PVC Fittings for TP	R	10/15/2014	7.05		019241		
I-632864	Magnets, Flex Seal, Telemetry	R	10/15/2014	34.48		019241		
I-632931	Wrench for LCRA Maint	R	10/15/2014	16.62		019241		
I-632979	Cleaning Supplies	R	10/15/2014	50.46		019241		
I-633021	Waste Plates, Mending Braces	R	10/15/2014	31.77		019241		
I-633027	Broom, Duct Tape for Pipelines	R	10/15/2014	32.98		019241		
I-633150	Wire Wheel, Blade for Dst Mnt	R	10/15/2014	38.12		019241		1,512.66

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00163	OFFICE DEPOT							
I-732327982001	Dry Erase Board for Dist Maint	R	10/15/2014	169.04		019244		
I-732328081001	Office Supplies	R	10/15/2014	129.00		019244		298.04
01570	Ojai Auto Supply LLC							
I-319700	Tire Gauge, Filler for #88	R	10/15/2014	36.94		019245		
I-320707	Wiper Blades for #69	R	10/15/2014	15.89		019245		
I-321241	Door Handle for #54	R	10/15/2014	50.27		019245		
I-321251	Transmission Fluid, Compressor	R	10/15/2014	26.82		019245		129.92
00912	OJAI BUSINESS CENTER, INC							
I-9744	Copies, Laminating for GAPP	R	10/15/2014	2.64		019246		2.64
00165	OJAI LUMBER CO, INC							
I-1409690409	Mortar for Waterpark Deck	R	10/15/2014	232.04		019247		232.04
00353	OJAI VALLEY COMMUNITY HOSPITAL							
I-080513	DOS 8/5/13 Claim#13-11419	R	10/15/2014	207.32		019248		207.32
00169	OJAI VALLEY SANITARY DISTRICT							
I-16768	Cust#20594	R	10/15/2014	162.96		019249		
I-16840	Cust#52921	R	10/15/2014	54.32		019249		217.28
01092	JOHN PARLEE							
I-101014	Safety Boots	R	10/15/2014	170.00		019250		170.00
02187	Pitney Bowes Inc							
I-769525	Postage Meter Rental	R	10/15/2014	112.88		019251		112.88
10042	PSR ENVIRONMENTAL SERVICE, INC							
I-6748	Gas Tank Inspection, Main Yard	R	10/15/2014	210.00		019252		
I-6749	Gas Tank Inspection, LCRA	R	10/15/2014	210.00		019252		420.00
00892	RICKLY HYDROLOGICAL, INC.							
C-351354a	Accrue Use Tax	R	10/15/2014	11.39CR		019253		
D-351354a	Accrue Use Tax	R	10/15/2014	11.39		019253		
I-351354	Staff Gauges, Intake Structure	R	10/15/2014	177.80		019253		177.80
00313	ROCK LONG'S AUTOMOTIVE							
I-13041	Oil Change, Shocks for #37	R	10/15/2014	369.21		019254		
I-13057	Oil Change, Wiper Blades, #46	R	10/15/2014	114.28		019254		
I-13063	Oil Change for Eq#40	R	10/15/2014	69.39		019254		552.88

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00211	SECORP INDUSTRIES							
I-I0035482	Refill CP-38 Escape Respirator	R	10/15/2014	13.44		019255		13.44
02344	ServiceMaster Building Mainten							
I-17921A	Janitorial Services, Dist Ofc	R	10/15/2014	1,196.00		019256		1,196.00
02003	Sostre & Associates							
I-2615	CMS Fee, Website Hosting	R	10/15/2014	249.00		019257		249.00
00767	STATE WATER RESOURCES CONTROL							
I-LW1460713	Water System Fees 5610024	R	10/15/2014	7,366.03		019258		7,366.03
02696	Sterling Water Technologies							
C-3412a	Accrue Use Tax	R	10/15/2014	22.50CR		019259		
D-3412a	Accrue Use Tax	R	10/15/2014	22.50		019259		
I-3412	Coagulant for Trial Use, TP	R	10/15/2014	331.26		019259		331.26
01662	TYLER TECHNOLOGIES, INC.							
I-025105599	UB Online Monthly Fees	R	10/15/2014	153.00		019260		153.00
00225	UNDERGROUND SERVICE ALERT							
I-920140092	New Ticket Charges	R	10/15/2014	252.00		019261		252.00
00737	Ventura County Reporter							
I-310676	Display Ad for LCRA	R	10/15/2014	475.00		019262		475.00
02694	Ventura County Star							
I-1120590	Ads for Water Conservation	R	10/15/2014	1,296.00		019263		1,296.00
00254	VENTURA LOCKSMITHS							
I-36026	Rekey LCRA Office Lock	R	10/15/2014	115.00		019264		115.00
00257	VENTURA RIVER WATER DISTRICT							
I-093014	Acct#0350100A	R	10/15/2014	14.70		019265		14.70
00258	VENTURA STEEL, INC							
I-159726	Flat Bars for Robles	R	10/15/2014	19.03		019266		19.03
09955	VENTURA WHOLESALE ELECTRIC							
I-146448	Junction Box for Robles	R	10/15/2014	43.00		019267		43.00
01362	WARREN DISTRIBUTING, INC							
I-335271	Oil, WW Fluid for Garage, TP	R	10/15/2014	48.12		019268		
I-335593	Oil for Compressor at TP	R	10/15/2014	92.04		019268		140.16

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
02035	WCT Products Inc.							
I-130206	Pipe Locator for Engineering	R	10/15/2014	5,591.34		019269		5,591.34
00271	WEST COAST AIR CONDITIONING							
I-S59473	PM Service, LCRA	R	10/15/2014	130.00		019270		
I-S59798	CO2 Cartridge for LCRA	R	10/15/2014	5.38		019270		135.38
00826	STAN WHISENHUNT DBA							
I-5697	Conservation Flyer in Spanish	R	10/15/2014	290.00		019271		290.00
00124	ICMA RETIREMENT TRUST - 457							
I-CUI201410130901	457 CATCH UP	R	10/15/2014	634.61		019272		
I-DCI201410130901	DEFERRED COMP FLAT	R	10/15/2014	2,894.24		019272		
I-DI%201410130901	DEFERRED COMP PERCENT	R	10/15/2014	128.30		019272		3,657.15
01960	Moringa Community							
I-MOR201410130901	PAYROLL CONTRIBUTIONS	R	10/15/2014	16.75		019273		16.75
00985	NATIONWIDE RETIREMENT SOLUTION							
I-CUN201410130901	457 CATCH UP	R	10/15/2014	864.53		019274		
I-DCN201410130901	DEFERRED COMP FLAT	R	10/15/2014	4,432.85		019274		
I-DN%201410130901	DEFERRED COMP PERCENT	R	10/15/2014	304.10		019274		5,601.48
00180	S.E.I.U. - LOCAL 721							
I-COP201410130901	SEIU 721 COPE	R	10/15/2014	12.00		019275		
I-UND201410130901	UNION DUES	R	10/15/2014	694.25		019275		706.25
00230	UNITED WAY							
I-UWY201410130901	PAYROLL CONTRIBUTIONS	R	10/15/2014	60.00		019276		60.00
01203	DENISE COLLIN							
I-Aug Sep 14	Reimburse Expenses 8/15, 9/15	R	10/15/2014	63.89		019277		63.89
00128	INTERNAL REVENUE SERVICE							
I-T1 201410130901	Federal Withholding	D	10/14/2014	25,290.33		101441		
I-T3 201410130901	FICA Withholding	D	10/14/2014	21,379.44		101441		
I-T4 201410130901	Medicare Withholding	D	10/14/2014	5,756.94		101441		52,426.71
00049	STATE OF CALIFORNIA							
I-T2 201410130901	State Withholding	D	10/14/2014	8,502.15		101442		8,502.15
00187	CALPERS							
I-PBB201410130901	PERS BUY BACK	D	10/14/2014	66.87		101443		
I-PEB201410130901	PEBRA EMPLOYEES PORTION	D	10/14/2014	1,057.01		101443		
I-PER201410130901	PERS EMPLOYEE PORTION	D	10/14/2014	10,028.22		101443		
I-PRB201410130901	PEBRA EMPLOYER PORTION	D	10/14/2014	1,057.01		101443		
I-PRR201410130901	PERS EMPLOYER PORTION	D	10/14/2014	12,300.15		101443		24,509.26

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
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* * T O T A L S * *	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:	114	678,142.34	0.00	678,142.34
HAND CHECKS:	0	0.00	0.00	0.00
DRAFTS:	3	85,438.12	0.00	85,438.12
EFT:	0	0.00	0.00	0.00
NON CHECKS:	0	0.00	0.00	0.00
VOID CHECKS:	0	VOID DEBITS	0.00	
		VOID CREDITS	0.00	
			0.00	0.00

TOTAL ERRORS: 0

VENDOR SET: 01	BANK: AP	TOTALS:	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
			117	763,580.46	0.00	763,580.46
BANK: AP	TOTALS:		117	763,580.46	0.00	763,580.46
REPORT TOTALS:			119	763,580.46	0.00	763,580.46

CASITAS MUNICIPAL WATER DISTRICT

**A RESOLUTION HONORING
ROBERT MONNIER
UPON HIS RETIREMENT FROM THE
CASITAS MUNICIPAL WATER DISTRICT**

WHEREAS, Robert Monnier was hired on June 6, 1977 and has served the District ever since for 37 years as a full time employee; and

WHEREAS, Robert Monnier has been a key employee in the District's Operations and Maintenance where he provided positive leadership and a "Can-Do" approach to the daily activities in the service and in the success of the District; and

WHEREAS, Robert Monnier has been a key influence that constructively contributed to the goals and objectives of the organization and has been a unique and significant factor in the operations of the District; and

WHEREAS, Robert Monnier has had a significant management role in the operation of the District's water treatment and delivery facilities, customer service, and lake management that has a positive impact on water supply quality and reliability for the customers of the District; and

WHEREAS, Robert Monnier through his decades of service has obtained institutional knowledge of the District that is unmatched and irreplaceable; and

WHEREAS, Robert Monnier has chosen to retire effective October 31, 2014; and

WHEREAS, the Board of Directors wishes to take proper notice and express its appreciation for the faithful and dedicated service that Mr. Monnier has rendered to Casitas.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Casitas Municipal Water District as follows:

1. The Board of Directors hereby expresses its congratulations and sincere appreciation to Robert Monnier for his many years of faithful service to Casitas.

ADOPTED this 22th day of October, 2014.

Bill Hicks

Mary Bergen

Pete Kaiser

Russ Baggerly

Jim Word

Steve Wickstrum, General Manager

**CASITAS MUNICIPAL WATER DISTRICT
INTEROFFICE MEMORANDUM**

TO: STEVE WICKSTRUM, GENERAL MANAGER
FROM: TODD EVANS, ASSISTANT ENGINEER
SUBJECT: ADOPT RESOLUTION TO AWARD CONTRACT-LAKE CASITAS RECREATIONAL FRONT ENTRANCE IMPROVEMENTS, SPECIFICATION 14-373; FIND THE LAKE CASITAS RECREATIONAL FRONT ENTRANCE IMPROVEMENT PROJECT IS SUFFICIENTLY ADDRESSED IN THE LAKE CASITAS FINAL RESOURCE MANAGEMENT PLAN/ENVIRONMENTAL IMPACT STATEMENT (20100 AND IS ALSO CATEGORICALLY EXEMPT UNDER CEQA (14 CCR § 15301 and 15302) AND NEPA (516 DM 14.5); AUTHORIZE STAFF TO EXECUTE AND ADMINISTER CONTRACT
DATE: OCTOBER 15, 2014

RECOMMENDATIONS:

It is recommended that the Board of Directors: (a) find that the 2010 Lake Casitas Final RMP/EIS sufficiently addresses the potential environmental impacts of the front entrance improvement project; (b) find that the front entrance improvement project is categorically exempt under both CEQA and NEPA; (c) adopt the resolution accepting the proposal submitted by the lowest responsible bidder and award the contract for the Lake Casitas Recreational Front Entrance Improvements, Specification 14-373 to Union Engineering in the amount of \$614,701.00 for Bid Items 1 through 11 and 14 through 19 only; and (d) authorize the President of the Board to execute the agreement for said work and the staff to proceed with the administration of the contract.

BACKGROUND AND DISCUSSION:

The front entrance gate to the Lake Casitas Recreational area has exceeded its useful service life and is in need of replacement. Plans and specifications were created and put out for bid.

Three contractors submitted bids. Bids were opened on August 28, 2014.

The project was advertised through F.W. Dodge and the Casitas web site. One firm visited the site. Three firms submitted a proposal. All bids came back over budget. Staff identified Bid items 12-Faux Rock Work, 13-Security Light Fixtures and 20-Benches as items that could be removed from the contract. The "security lights" are essentially overhead lighting and can be installed under a separate contract at a later date. The Faux Rock Work and the Bench are not necessary to accomplish the project goals and can be deleted. The adjustment in the contract did NOT change the results of the lowest bidder.

The bid results are:

<u>FIRM</u>	<u>BID ITEM 1-11, 14-19 AMOUNT</u>	<u>ORIGINAL AMOUNT</u>
Union Engineering	\$614,701.00	\$721,093.00
Viola	\$662,788.00	\$721,551.00
GRD Construction	\$659,563.00	\$724,786.00

Staff recommends the project, with the removed bid items, be approved for the following reasons:

- The gate has exceeded its useful service life.
 - The first part of the gate was constructed in 1966. The last part was built in 1978 with a remodel in 1980.
- Low overhead clearance
 - Recreational Vehicles (RVs) have become much larger than when the gate was originally constructed. There have been a number of collisions with the current roof resulting in significant damage to the customer's RV. The existing condition poses a vehicle and personal safety hazard.
- Limited to one full service lane.
 - Due to the height constriction the entrance is effectively limited to one entrance lane to service all vehicles which hampers park access and circulation.
- Congestion/safety
 - When a larger vehicle enters the wrong lane, staff is forced to exit the booth and back traffic up to allow the RV to change into the one service lane which hampers park access and circulation.

Staff believes that the following benefits justify the front entrance improvement project:

- Increased service life vs. cost
 - The current roof and kiosk booths are constructed of wood and they have outlived their service life of approximately 35 years. The new roof structure and kiosk booths will be constructed of powder-coated steel and should have a service life of 50 or more years.
 - The costs to replace the entrance structures are only likely to increase in the future.
- Service lanes expanded from 1 to 4 lanes
 - The new configuration allows for 4 full service lanes, an exit lane and an emergency access lane which improve park access and circulation.
- Improved traffic flow, park access and circulation
 - Decreases the wait time to enter park.
 - The new booths will have illuminated traffic control lights (red X / Green) declaring which lanes are open and closed. This will assist the driver to

- determine which lane to choose.
 - Staff will have an employee entrance to bypass traffic.
 - Delivery truck entrances will be expedited as staff could “buzz” them in thru an unoccupied lane
- Improved staff safety & work environment
 - Staff will not have to leave the booth to direct traffic or open access gates. All gates, including the emergency gate, can be opened from within either booth.
- Improved customer service / experience
 - The roof will provide shade while the customer is being served at the gate or waiting in line.
 - The traffic control signs (red X / Green) will assist driver during approach to the gate, and help eliminate confusion.
 - Speed entry and exit time

The FY 2014-15 Budget allocated \$378,000 for the work.

The United States Bureau of Reclamation (USBR) has made \$273,695.00 in matching funds available to the District for the purpose of increasing park security to combat the threat of the Quagga mussel being introduced to Lake Casitas. The front entrance gate project is considered part of this effort and therefore eligible to receive these matching funds. Due to the short life expectancy of the funding, staff has attempted to secure as much of the funding in advance by billing for Quagga mussel prevention related expenses rather than save the money for a specific project. These expenses would be incurred with or without the USBR grant. To date the District has received or anticipates invoicing USBR a total of \$129,073.00. There is still \$144,621.00 remaining in the USBR grant for use on this project. The additional funds for the front entrance gate improvement project will be secured by the District from reserves and will be depreciated over a 25 year period.

The Board requested additional project information on the project at October 8, 2014 meeting. The project plans are attached for the Board’s information. Also included is the bid abstract, including an item by item cost breakdown from each bidder.

NATIONAL ENVIRONMENTAL POLICY ACT AND CALIFORNIA ENVIRONMENTAL QUALITY ACT COMPLIANCE:

USBR’s 2011 Record of Decision approved the 2010 Final RMP/EIS which includes the front gate improvement project, an analysis of the project’s potential environmental impacts, and the inclusion of adequate mitigation measures to ensure that the project’s impacts would be minor. The project is also Categorical Exempt under title 14 California Code of Regulations Sections 15301 (Existing Facilities) and Section 15302 (Replacement and Reconstruction) A Notice of Exemption will be filed if the Board approves the project. The Bureau of Reclamation Resource’s Management Plan Environment Impact Study (EIS) includes the replacement of the front entrance.

Staff has recommended the project be approved. The Board can either approve the project or

reject all of the bids. Should the Board reject the project bids, staff requests direction on how to proceed with the project.

BID RESULTS

Lake Casitas Front Entrance Improvements

Specification No 14-373

Thursday, August 28, 2014

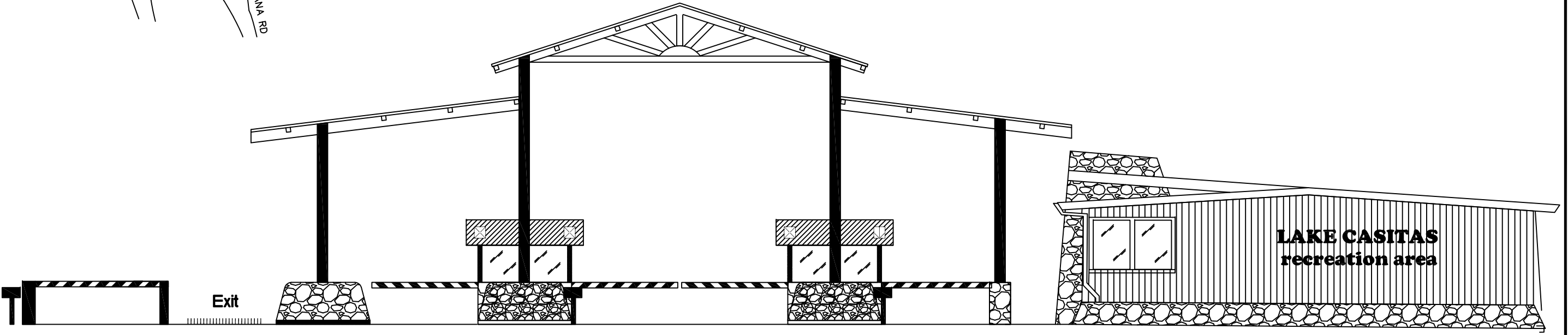
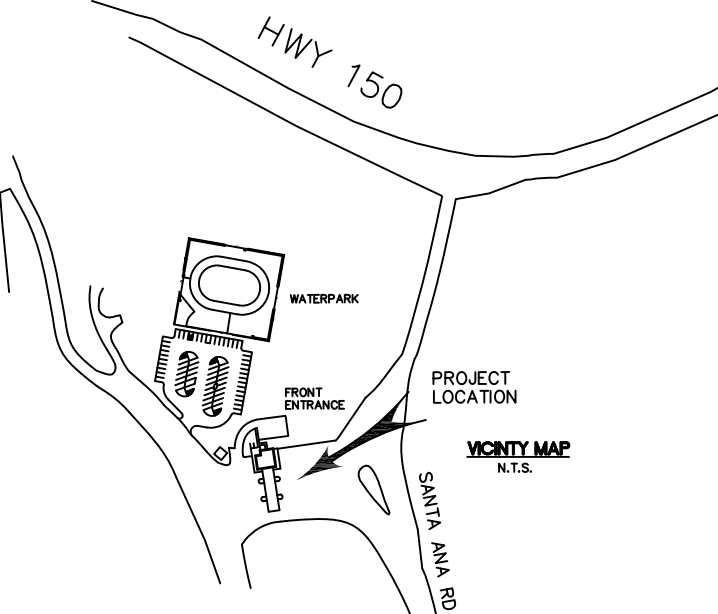
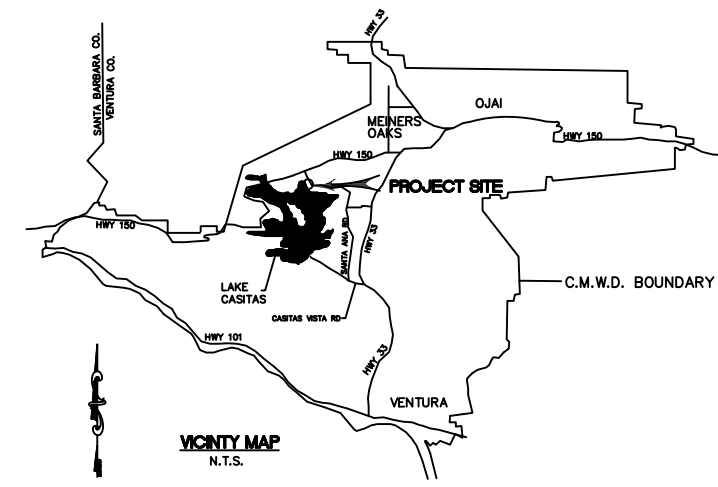
Original Bids

With Deleted Items

Contractor			Viola	Union	GRD	Viola			Union	GRD
1	L.S.	Demo "Front Entrance"	\$ 27,963	\$ 56,583	\$ 53,820	\$ 27,963		\$ 56,583	\$ 53,820	
2	L.S.	Repair the office roof	\$ 3,500	\$ 5,803	\$ 5,750	\$ 3,500		\$ 5,803	\$ 5,750	
3	L.S.	Prefab metal roof and foundation work	\$ 330,093	\$ 177,290	\$ 232,990	\$ 330,093		\$ 177,290	\$ 232,990	
4	L.S.	Two new kiosks/gatehouse	\$ 59,749	\$ 182,180	\$ 119,754	\$ 59,749		\$ 182,180	\$ 119,754	
5	8	Junction boxes	\$ 12,000	\$ 4,880	\$ 13,800	\$ 12,000		\$ 4,880	\$ 13,800	
6	L.S.	Trenching & Earthwork	\$ 15,000	\$ 13,477	\$ 40,940	\$ 15,000		\$ 13,477	\$ 40,940	
7	L.S.	Piping & conduit work	\$ 34,500	\$ 26,424	\$ 51,750	\$ 34,500		\$ 26,424	\$ 51,750	
8	20,000 S.F.	Slurry (type II)	\$ 28,000	\$ 12,000	\$ 21,200	\$ 28,000		\$ 12,000	\$ 21,200	
9	L.S.	Asphalt patching	\$ 26,674	\$ 9,184	\$ 4,984	\$ 26,674		\$ 9,184	\$ 4,984	
10	L.S.	Concrete for gatehouses	\$ 51,946	\$ 10,108	\$ 43,169	\$ 51,946		\$ 10,108	\$ 43,169	
11	L.S.	Concrete slurry backfill	\$ 14,500	\$ 9,733	\$ 17,250	\$ 14,500		\$ 9,733	\$ 17,250	
12	L.S.	Faux rock work	\$ 45,563	\$ 85,808	\$ 52,397					
13	8	Security light fixtures	\$ 10,000	\$ 16,048	\$ 11,504					
14	4	Electric gates (single arm – regular lane)	\$ 15,072	\$ 30,804	\$ 18,256	\$ 15,072		\$ 30,804	\$ 18,256	
15	1	Electric gates (wishbone arm – emergency lane)	\$ 7,995	\$ 11,039	\$ 9,195	\$ 7,995		\$ 11,039	\$ 9,195	
16	5	Mechanical gates & receiver posts	\$ 12,990	\$ 25,670	\$ 14,940	\$ 12,990		\$ 25,670	\$ 14,940	
17	3	Keypads	\$ 1,866	\$ 5,133	\$ 2,145	\$ 1,866		\$ 5,133	\$ 2,145	
18	L.S.	Electronics (switches, wiring & circuit boards)	\$ 18,565	\$ 32,088	\$ 6,745	\$ 18,565		\$ 32,088	\$ 6,745	
19	5	Bollards	\$ 2,375	\$ 2,305	\$ 2,875	\$ 2,375		\$ 2,305	\$ 2,875	
20	2	Benches	\$ 3,200	\$ 4,536	\$ 1,322					
Total			\$ 721,551	\$ 721,093	\$ 724,786	\$ 662,788		\$ 614,701	\$ 659,563	

CASITAS MUNICIPAL WATER DISTRICT

LAKE CASITAS FRONT ENTRANCE IMPROVEMENTS SPECIFICATION No. 14-373



Revisions: _____
Date: By: Description:

CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA

LAKE CASITAS RECREATIONAL AREA
FRONT ENTRANCE IMPROVEMENTS

TITLE SHEET



Designed By: TE Drawn By: TE Checked By: NC

SUBMITTED: _____
TODD EVANS

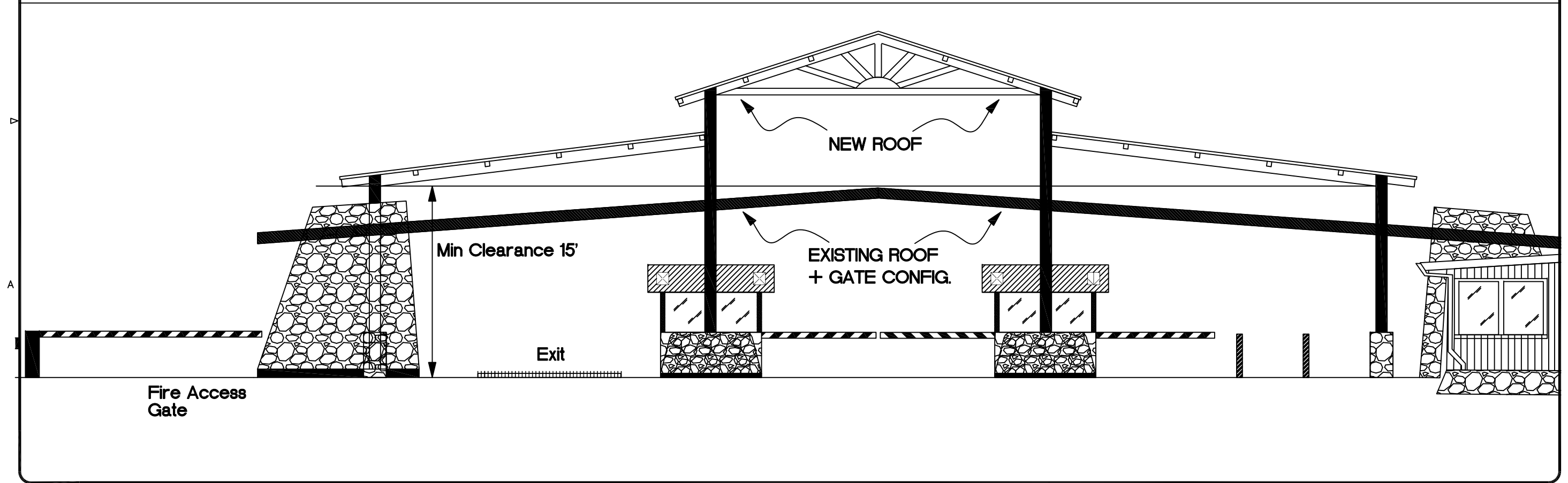
APPROVED: _____
NEIL COLE RCE 44680

SCALE: NTS DATE: 07/01/14 DWG # 3025

NOTES

- ① CONTRACTOR SHALL CUT ROOF AT OFFICE AND SHALL REPAIR OFFICE ROOF TO A WATERPROOF CONDITION
- ② CONTRACTOR SHALL COMPLETELY DEMOLISH THE OLD ROOF AND KIOSKS
- ③ CONTRACTOR SHALL PROVIDE AND INSTALL A FREE STANDING PREFAB METAL ROOF
THE ROOF SHALL:
 - MEASURE 90 FT WIDE BY 60 FT DEEP (AS MESURED EAVE TO EAVE).
 - HAVE A MINIMUM CLEARANCE OF 15 FT
 - BE A STEELWORX CUSTOM GABLE SHELTER BY COVERWORX RECREATIONAL ARCHITECTURE AS SHOWN IN THE ATTACHED DRAWING OR APPROVED EQUAL.
 - HAVE FOOTING PLANS SIGNED AND STAMPED BY AN ENGINEER LICENSED IN THE STATE OF CALIFORNIA
- ④ CONTRACTOR SHALL PROVIDE AND INSTALL TWO KIOSKS. THE KIOSKS SHALL:
 - MEASURE 6 FT WIDE BY 14 FT LONG.
 - BE A B.I.G ENTERPRISES CUSTOM MODEL # DS6120B AS SHOWN IN THE ATTACHED DRAWING OR APPROVED EQUAL.
 - BE LOCATE ON A CONCRETE ISLAND WITH A FINISHED HEIGHT OF AT LEAST 6' ABOVE FINISH DRIVING SURFACE AS SHOWN ON PLANS

- ⑤ CONTRACTOR SHALL PROVIDE AND INSTALL ALL CONDUIT (ELECTRICAL / DATA), JUNCTION BOXES AND FIXTURES AS SHOWN ON PLANS
- ⑥ CONTRACTOR SHALL PROVIDE AND INSTALL ALL ELECTRICAL GATES, KEYPADS AND NECESSARY EQUIPMENT, AS SHOWN ON PLANS
- ⑦ CONTRACTOR SHALL BE RESPONSIBLE FOR WIRING ALL ELECTRICAL GATE EQUIPMENT AND TO ENSURE IT IS WORKING PROPERLY.
- ⑧ CONTRACTOR SHALL PROVIDE AND INSTALL ALL MECHANICAL GATES, BOLLARDS AND NECESSARY EQUIPMENT, AS SHOWN ON PLANS
- ⑨ CASITAS SHALL PROVIDE IN GROUND SPIKE STRIP CONTRACTOR SHALL INSTALL IN GROUND SPIKE STRIP
- ⑩ CONTRACTOR NOT RESPONSIBLE FOR ANY STRIPING
- ⑪ CONTRACTOR SHALL INSTALL UNDER ROOF SECURITY LIGHTS ON A CIRCUIT CONTROLLED BY A PHOTO ELECTRIC EYE.
- ⑫ CONTRACTOR SHALL DEMO EXISTING WALL (FRONT + BACK)
- ⑬ EXPANSION JOINTS SHALL BE PLACED IN CURB AND SLAB AT REGULAR INTERVALS NOT TO EXCEED 8'

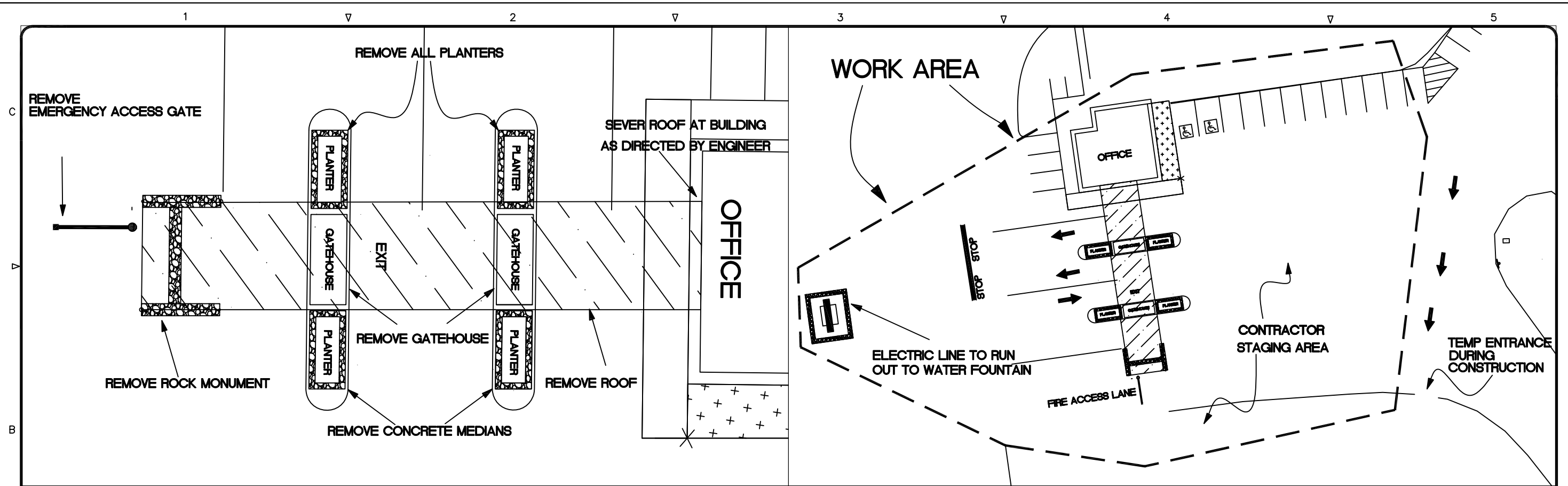


Revisions:
Date: _____ By: _____ Description: _____

CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA
LAKE CASITAS FRONT ENTRANCE
NEW ROOF SUPERIMPOSED OVER EXISTING ROOF AND
GATE
ELEVATION

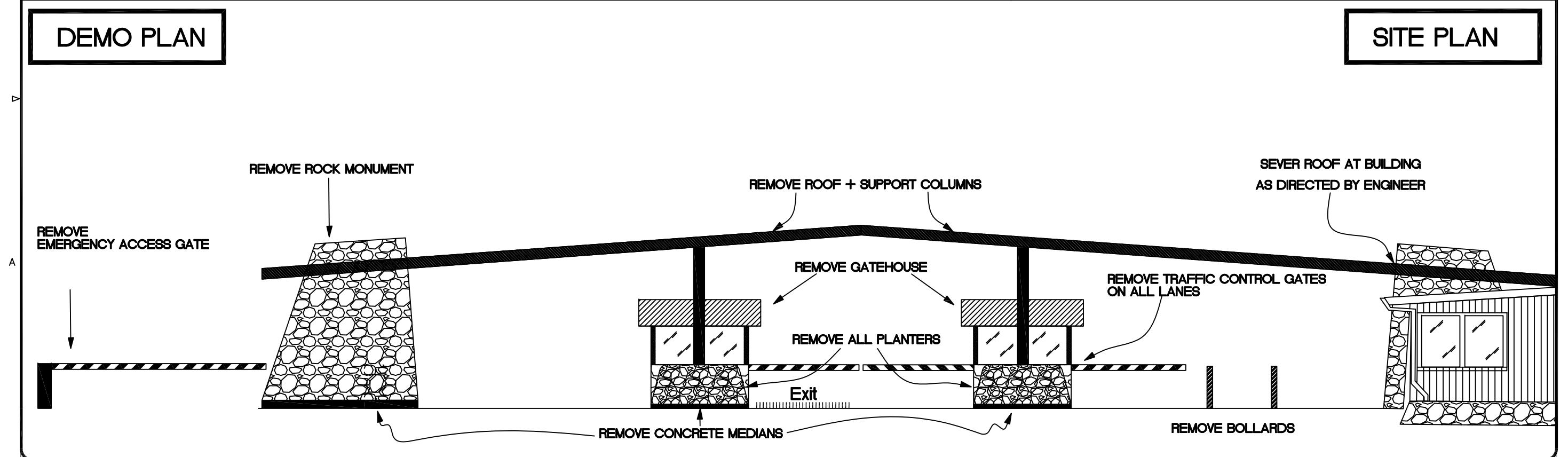


Designed By: <u>TE</u>	Drawn By: <u>TE</u>	Checked By: <u>NC</u>
SUBMITTED: _____ TODD EVANS		
APPROVED: _____ NEIL COLE RCE 44680		
SCALE: NTS	DATE: 07/01/14	DWG # 3026



DEMO PLAN

SITE PLAN



Revisions: _____
 Date: _____ By: _____ Description: _____

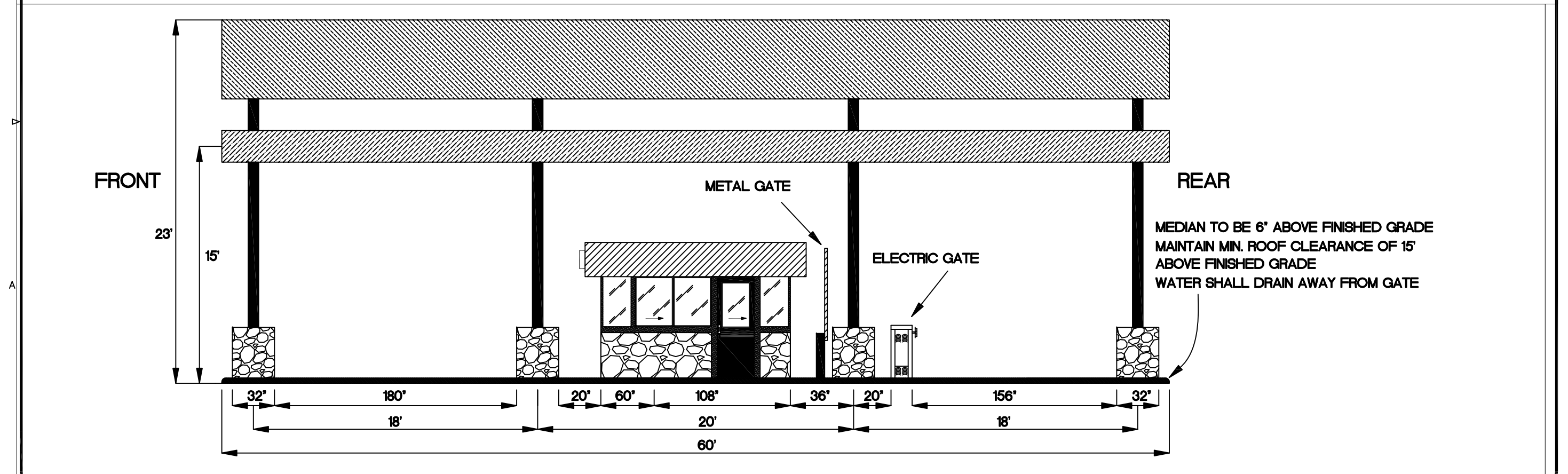
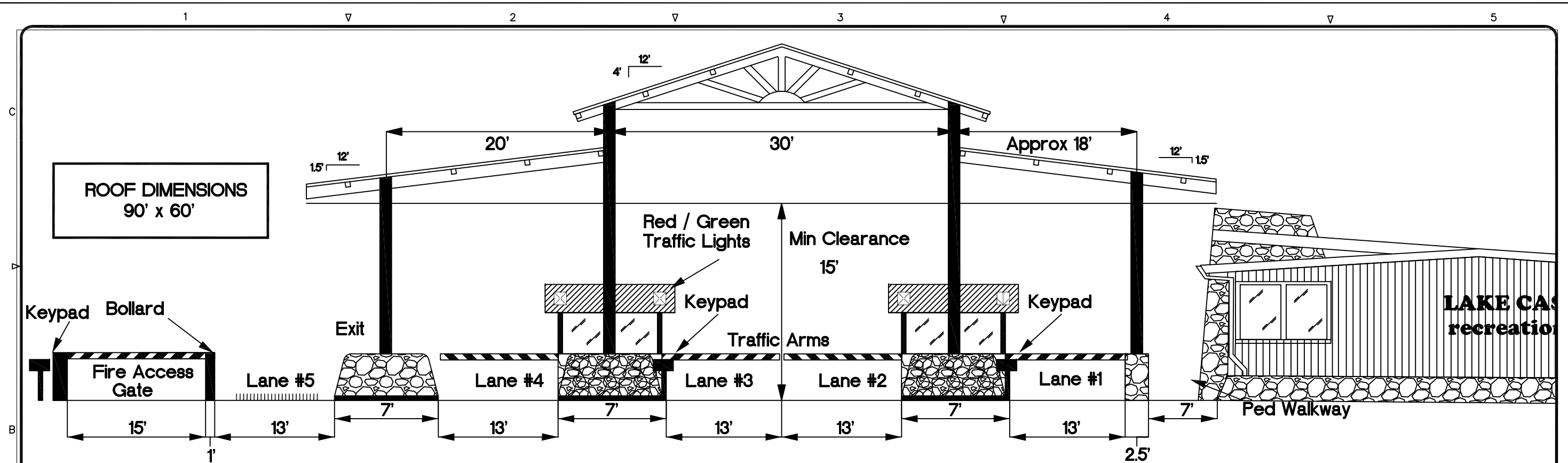
CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

LAKE CASITAS FRONT ENTRANCE GATE IMPROVEMENTS
 REMOVE OLD GATE & WORK LIMITS

DEMO & SITE PLAN



Designed By: <u>TE</u>	Drawn By: <u>TE</u>	Checked By: <u>NC</u>
SUBMITTED: _____		
TODD EVANS		
APPROVED: _____		
NEIL COLE		RCE 44680
SCALE: NTS	DATE: 07/01/14	DWG # 3026



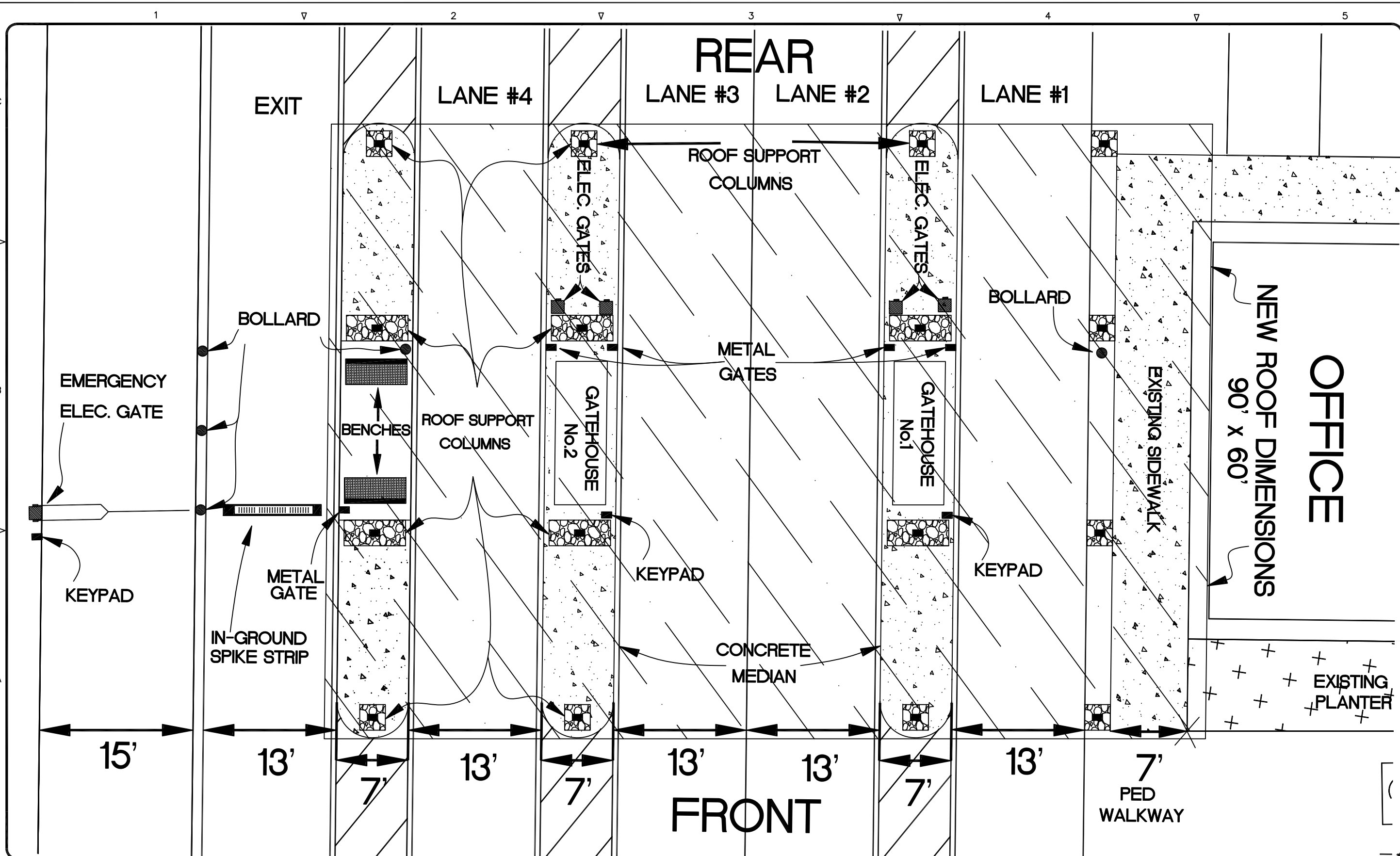
Revisions:
Date: By: Description:

CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA

ROOF COLUMN WIDTH & LANE LAYOUT
FRONT & SIDE ELEVATION



Designed By: TE Drawn By: TE Checked By: NC
 SUBMITTED: TODD EVANS
 APPROVED: NEIL COLE RCE 44680
 SCALE: NTS DATE: 07/01/14 DWG # 3027



Revisions: _____
 Date: _____ By: _____ Description: _____

CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

ROOF COLUMN & LANE WIDTH LAYOUT - OVERVIEW

SITE PLAN

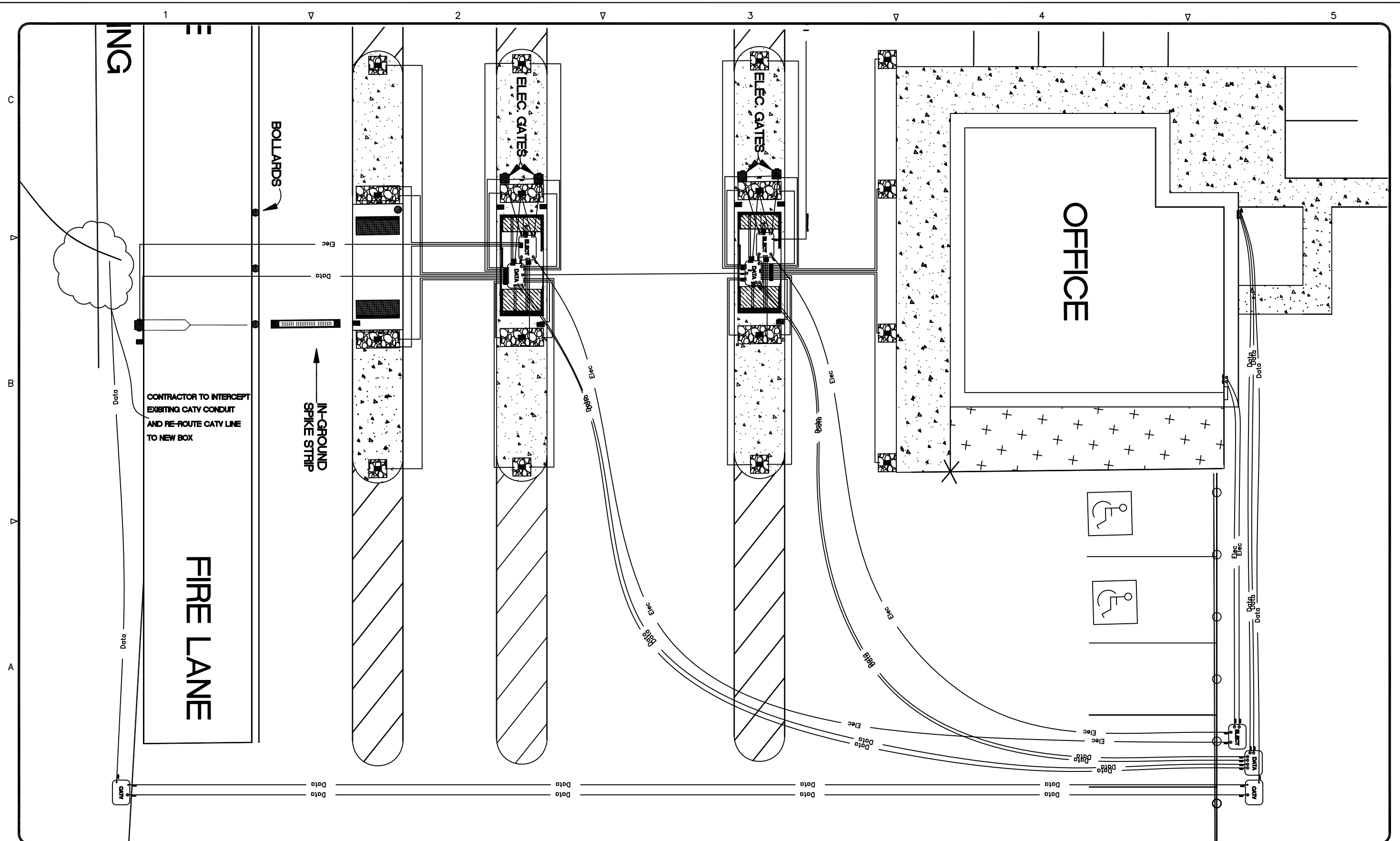


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SUBMITTED: _____
 TODD EVANS

APPROVED: _____
 NEIL COLE RCE 44680

SCALE: NTS DATE: 07/01/14 DWG # 3028



Revisions:
 Date: _____ By: _____ Description: _____

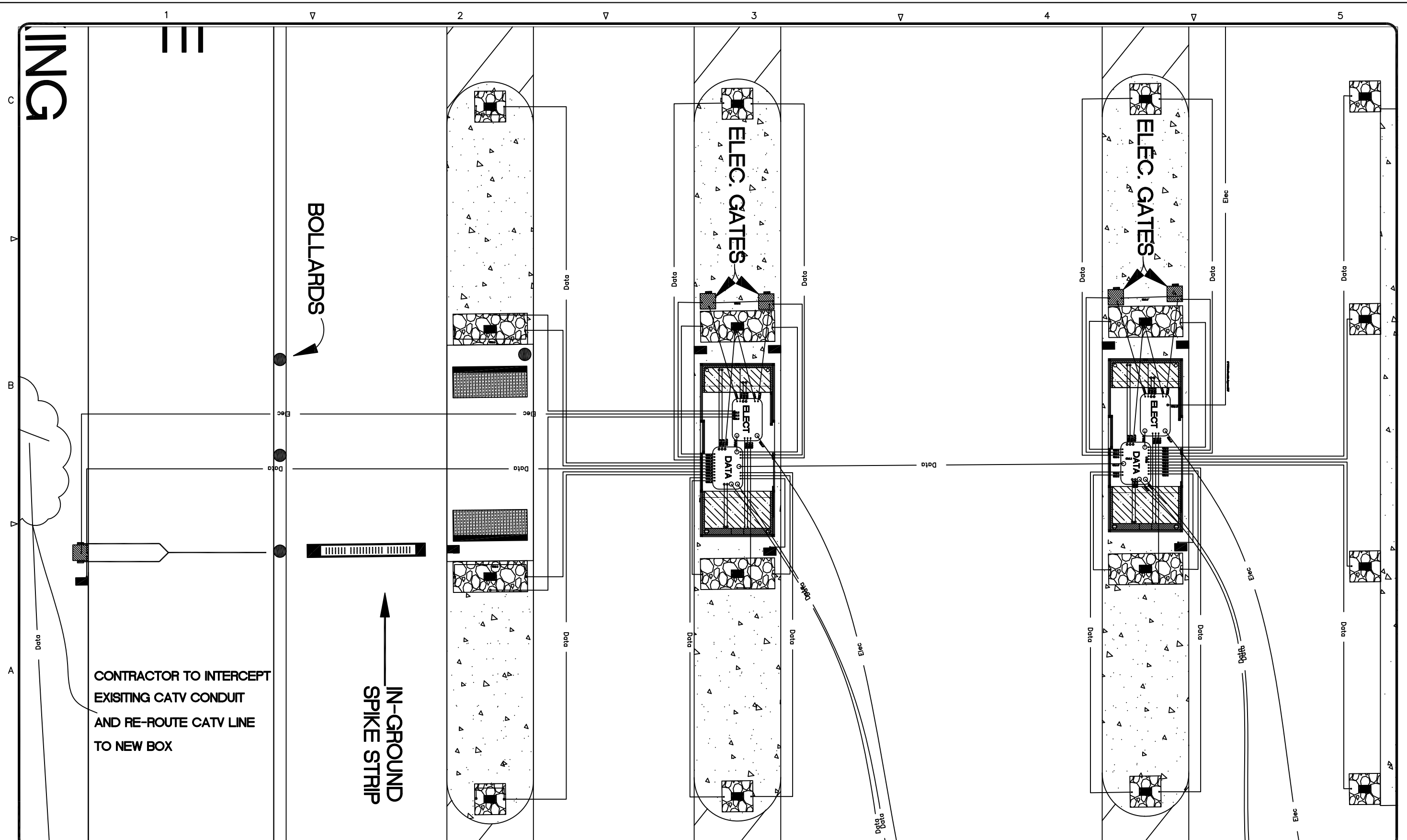
CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

CONDUIT & JUNCTION BOX LAYOUT - OVERVIEW

PLAN



Designed By: <u>TE</u>	Drawn By: <u>TE</u>	Checked By: <u>NC</u>
SUBMITTED: <u>TODD EVANS</u>		
APPROVED: <u>NEIL COLE</u> RCE 44680		
SCALE: NTS	DATE: 07/01/14	DWG # 3029

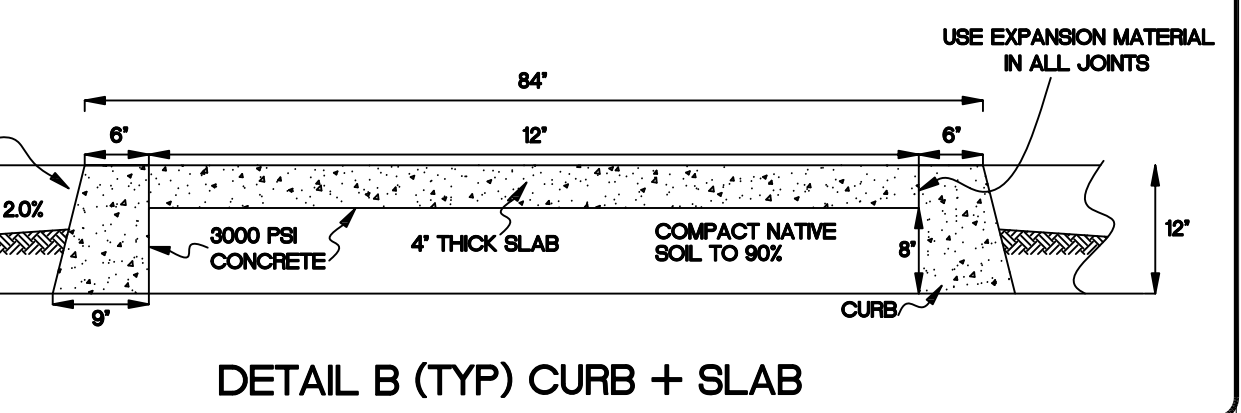
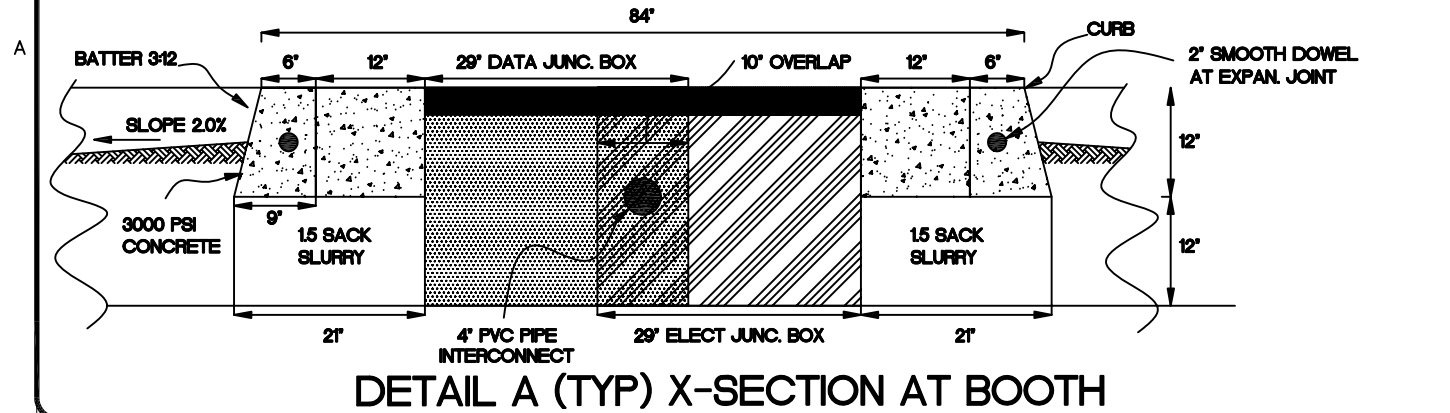
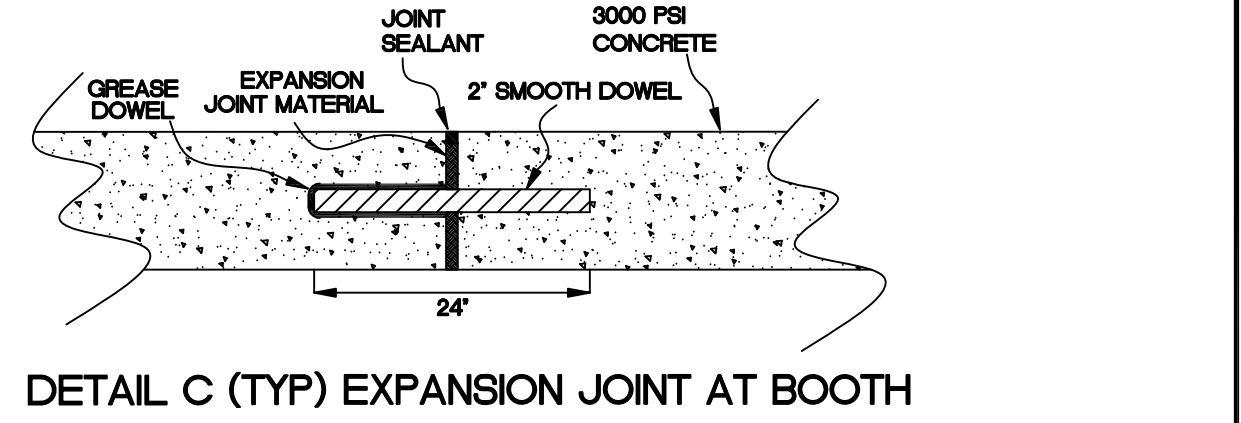
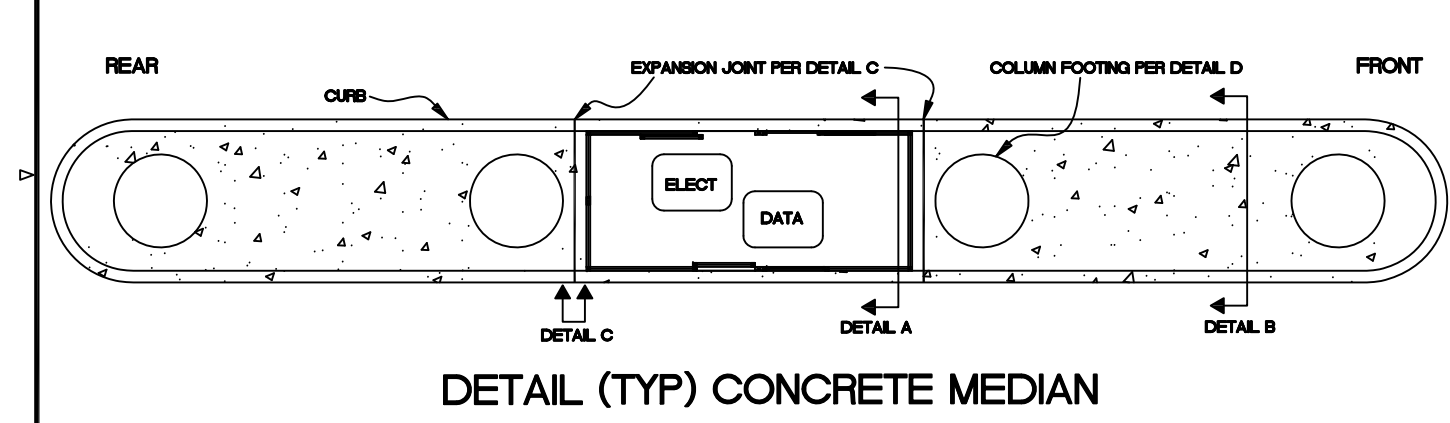
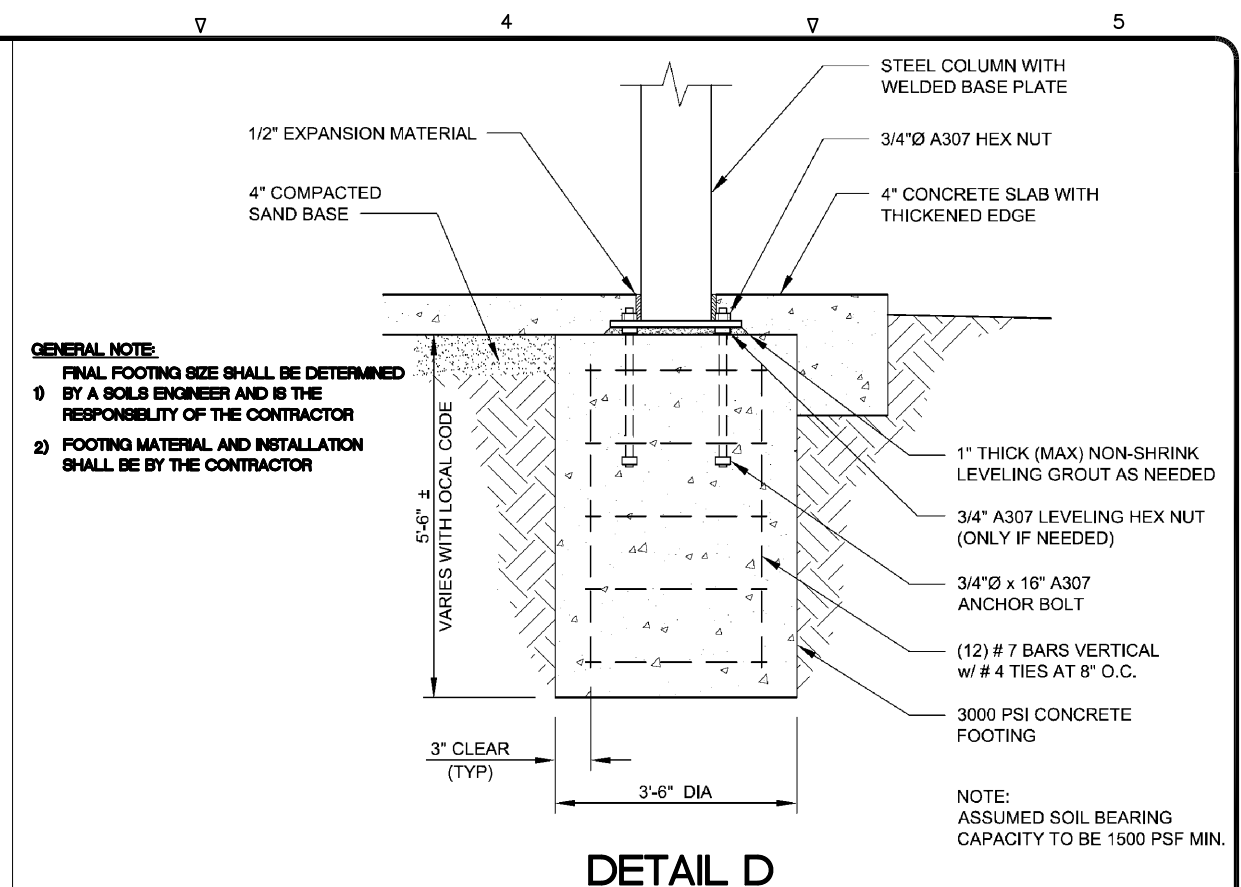
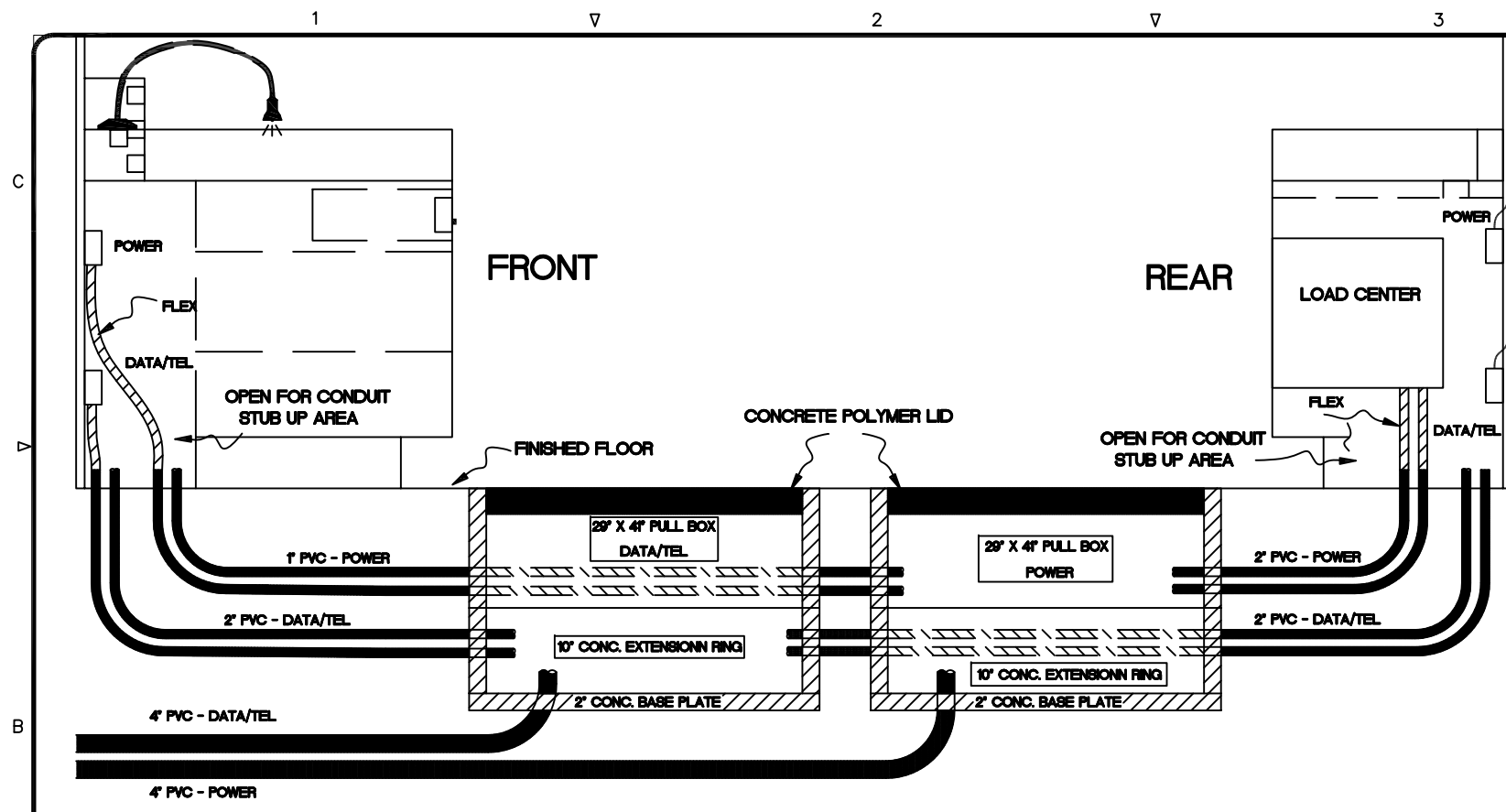


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 Date: _____ By: _____ Description: _____

CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA
CONDUIT & JUNCTION BOX LAYOUT -OVERVIEW
GATEHOUSE & COLUMNS
 PLAN



Designed By: TE Drawn By: TE Checked By: NC
 SUBMITTED: _____
 TODD EVANS
 APPROVED: _____
 NEIL COLE RCE 44680
 SCALE: NTS DATE: 07/01/14 DWG # 3030



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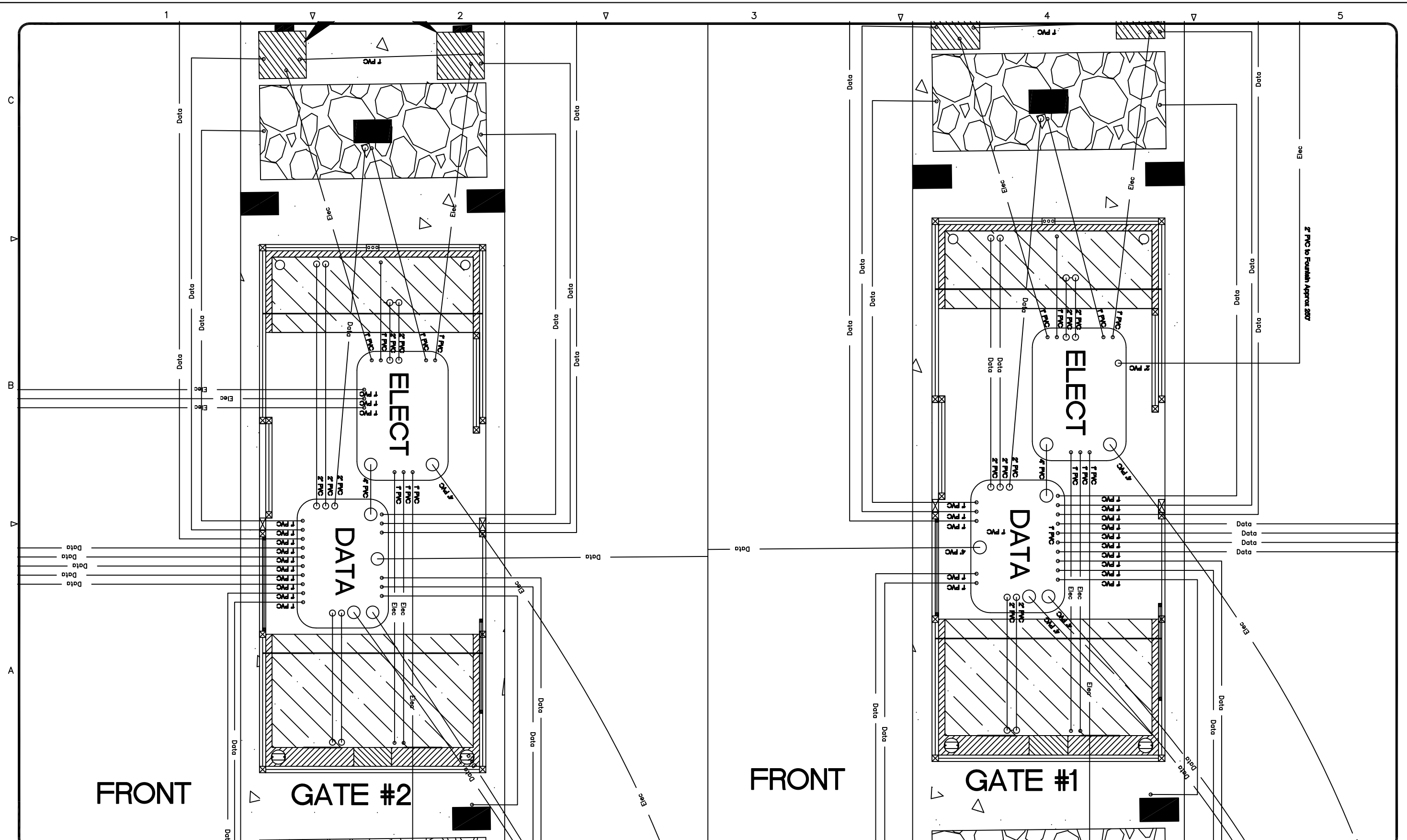
CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

JUNCTION BOX & CONDUIT LAYOUT

BOOTH PLAN



Designed By: TE Drawn By: TE Checked By: NC
 SUBMITTED: _____
 TODD EVANS
 APPROVED: _____
 NEIL COLE RCE 44680
 SCALE: NTS DATE: 07/01/14 DWG # 3031



Revisions:
 Date: _____ By: _____ Description: _____

CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

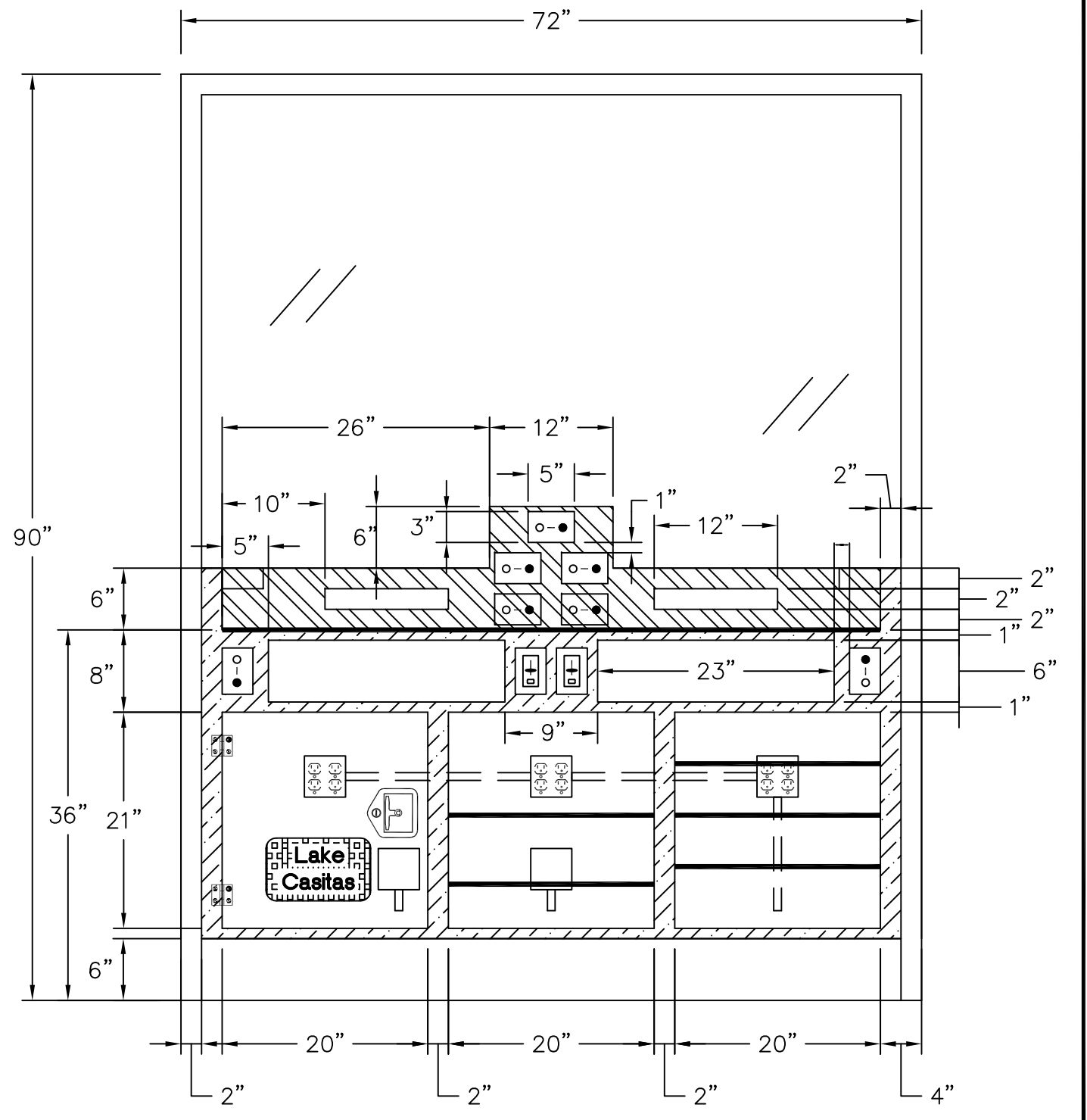
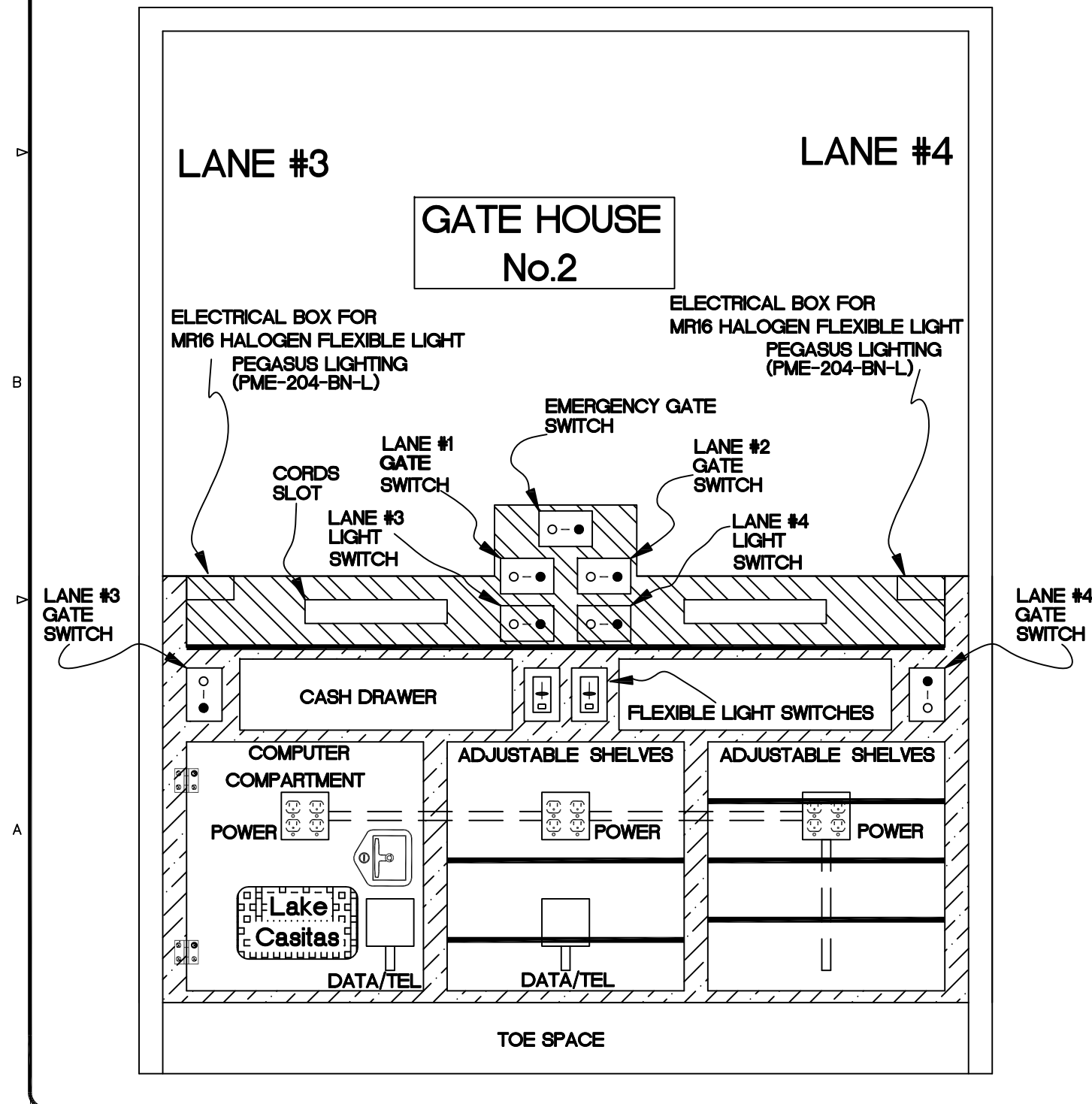
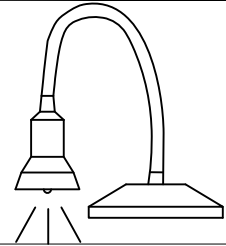
CONDUIT & JUNCTION BOX LAYOUT -DETAIL

BOOTH PLAN



Designed By: <u>TE</u>	Drawn By: <u>TE</u>	Checked By: <u>NC</u>
SUBMITTED: <u>TODD EVANS</u>		
APPROVED: <u>NEIL COLE</u> RCE 44680		
SCALE: NTS	DATE: 07/01/14	DWG # 3032

MR16 HALOGEN
FLEXIBLE LIGHT
PEGASUS LIGHTING
(PME-204-BN-L)



Revisions:
Date: By: Description:

CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA

INTERIOR VIEW OF FRONT COUNTER WORKSPACE

ELEVATION

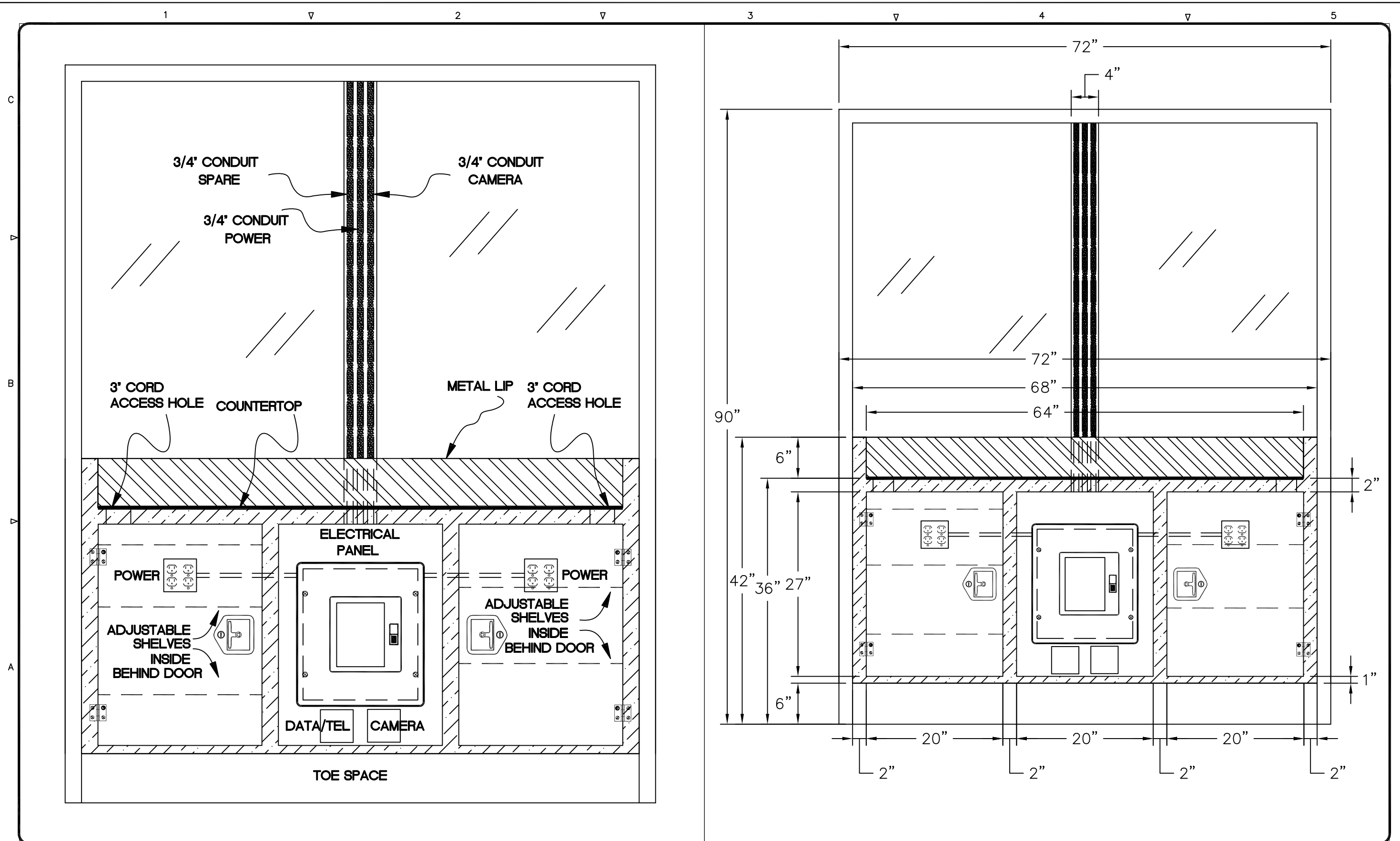


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SUBMITTED: TODD EVANS

APPROVED: NEIL COLE RCE 44680

SCALE: NTS DATE: 07/01/14 DWG # 3033



Revisions:
 Date: _____ By: _____ Description: _____

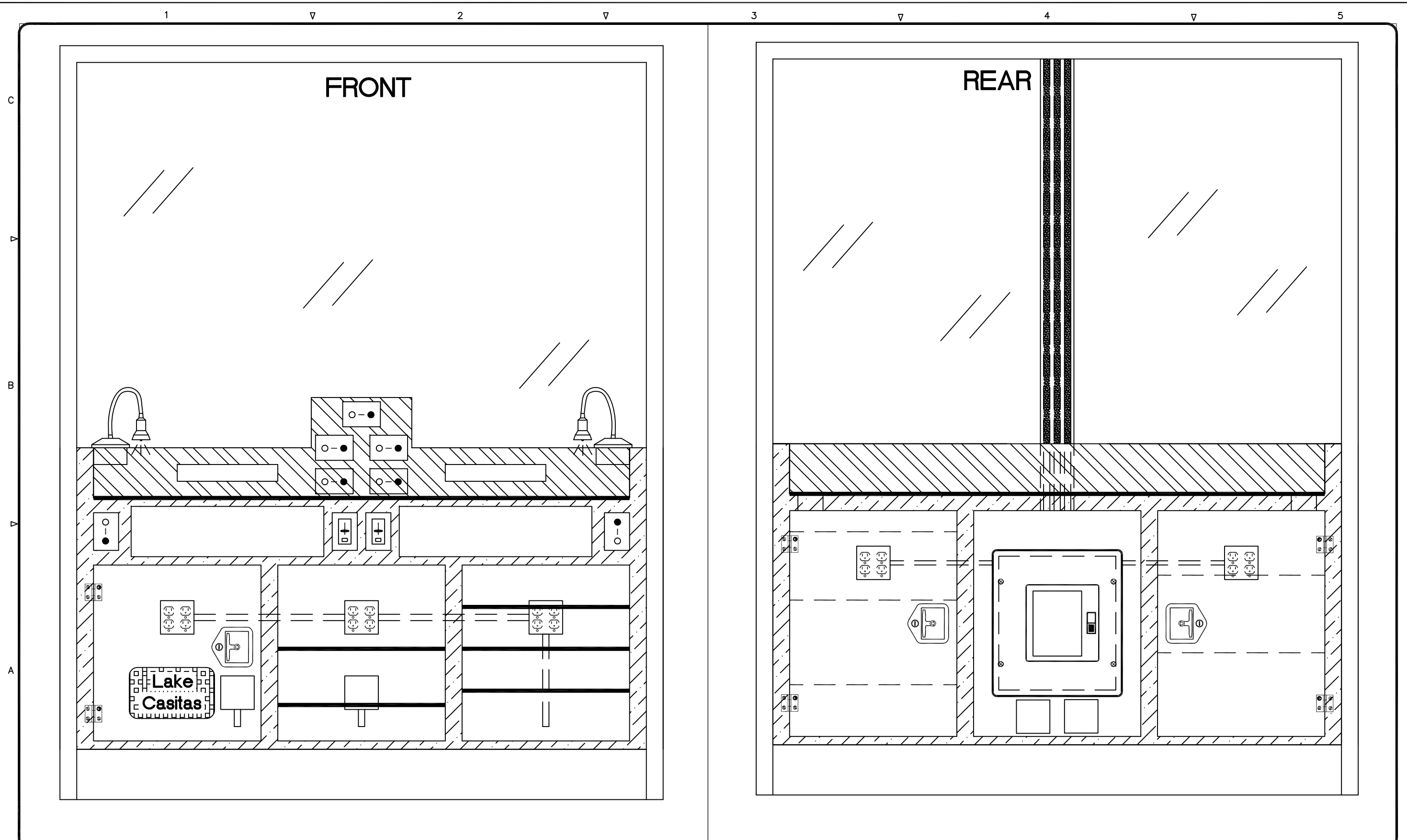
CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

INTERIOR VIEW OF REAR COUNTER WORKSPACE

ELEVATION



Designed By: <u>TE</u>	Drawn By: <u>TE</u>	Checked By: <u>NC</u>
SUBMITTED: <u>TODD EVANS</u>		
APPROVED: <u>NEIL COLE</u> RCE 44680		
SCALE: NTS	DATE: <u>07/01/14</u>	DWG # <u>3034</u>



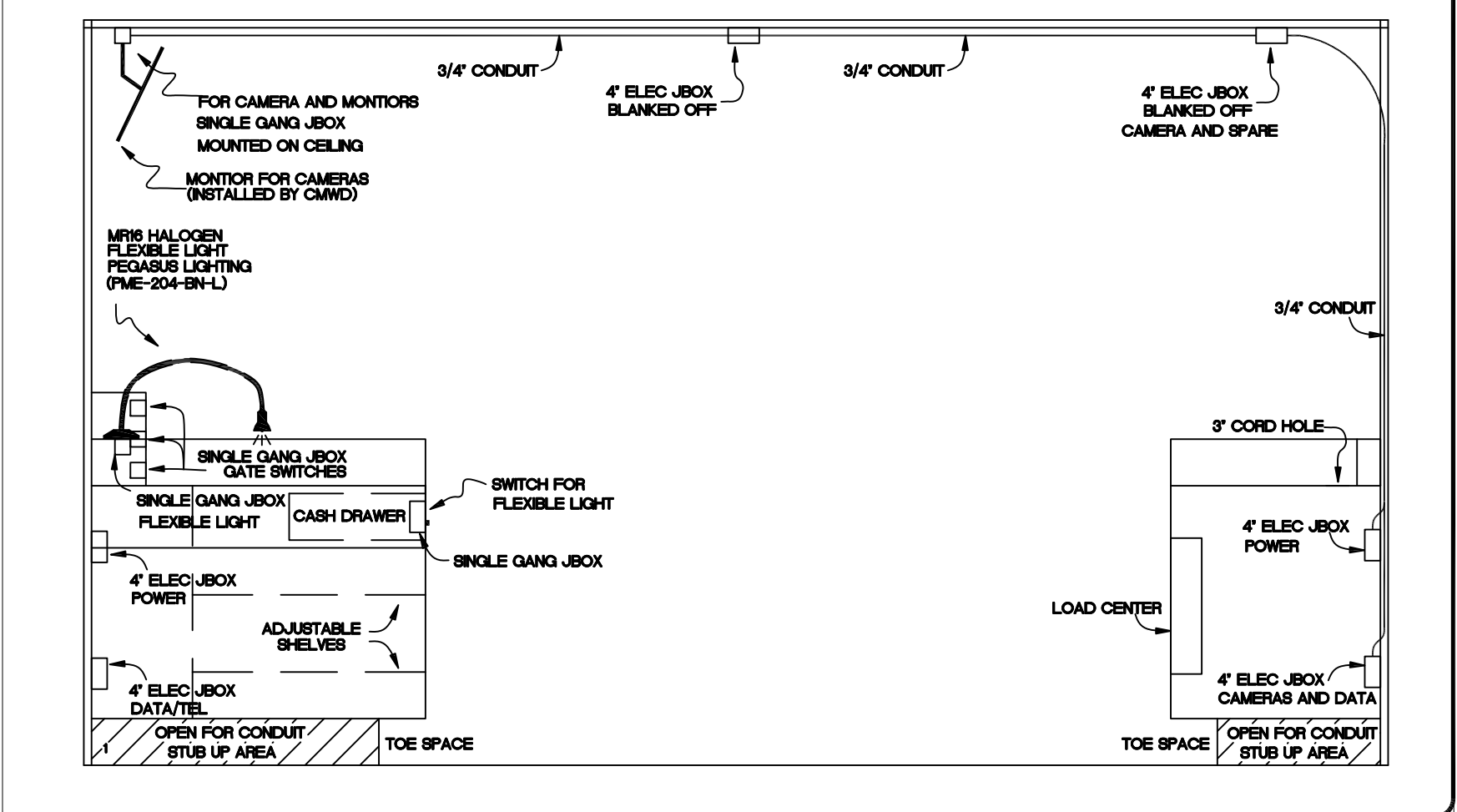
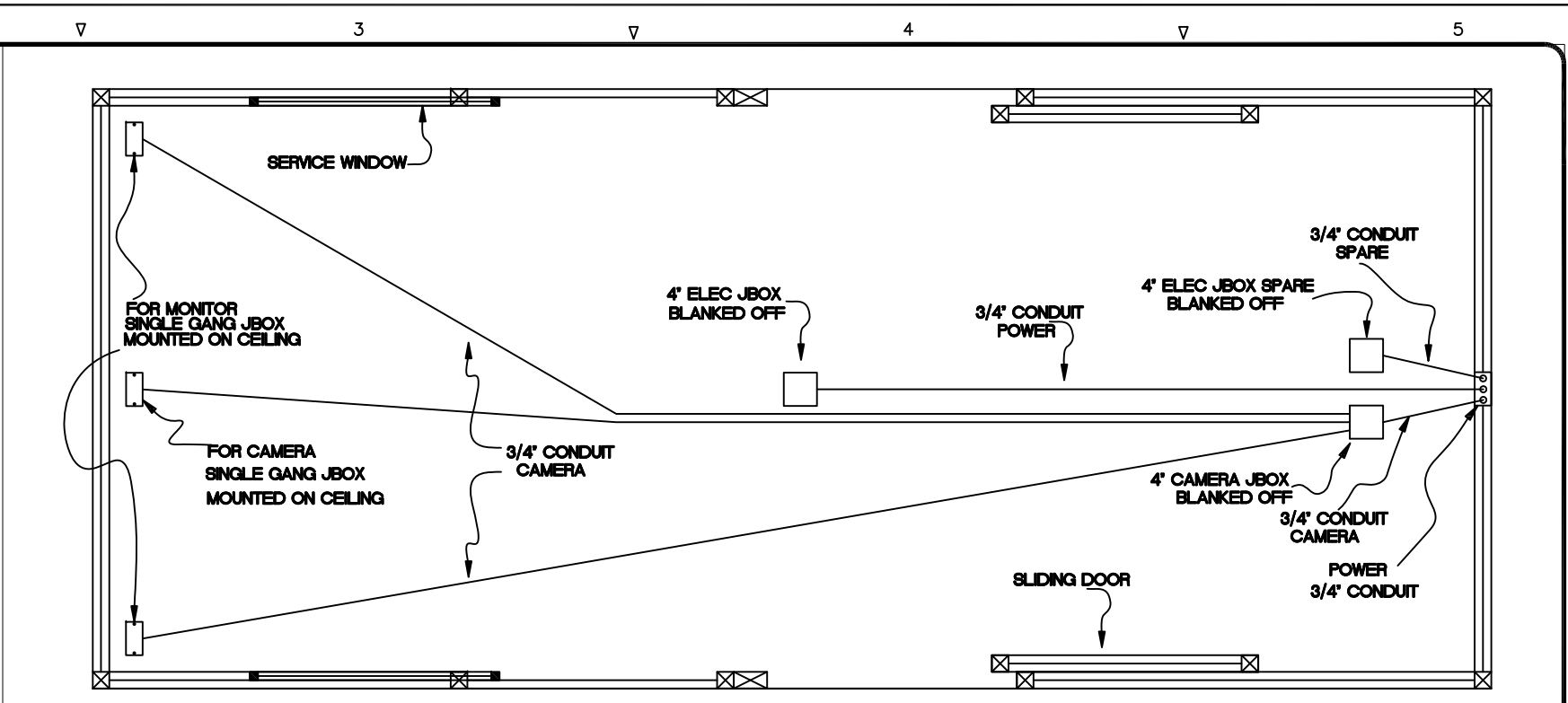
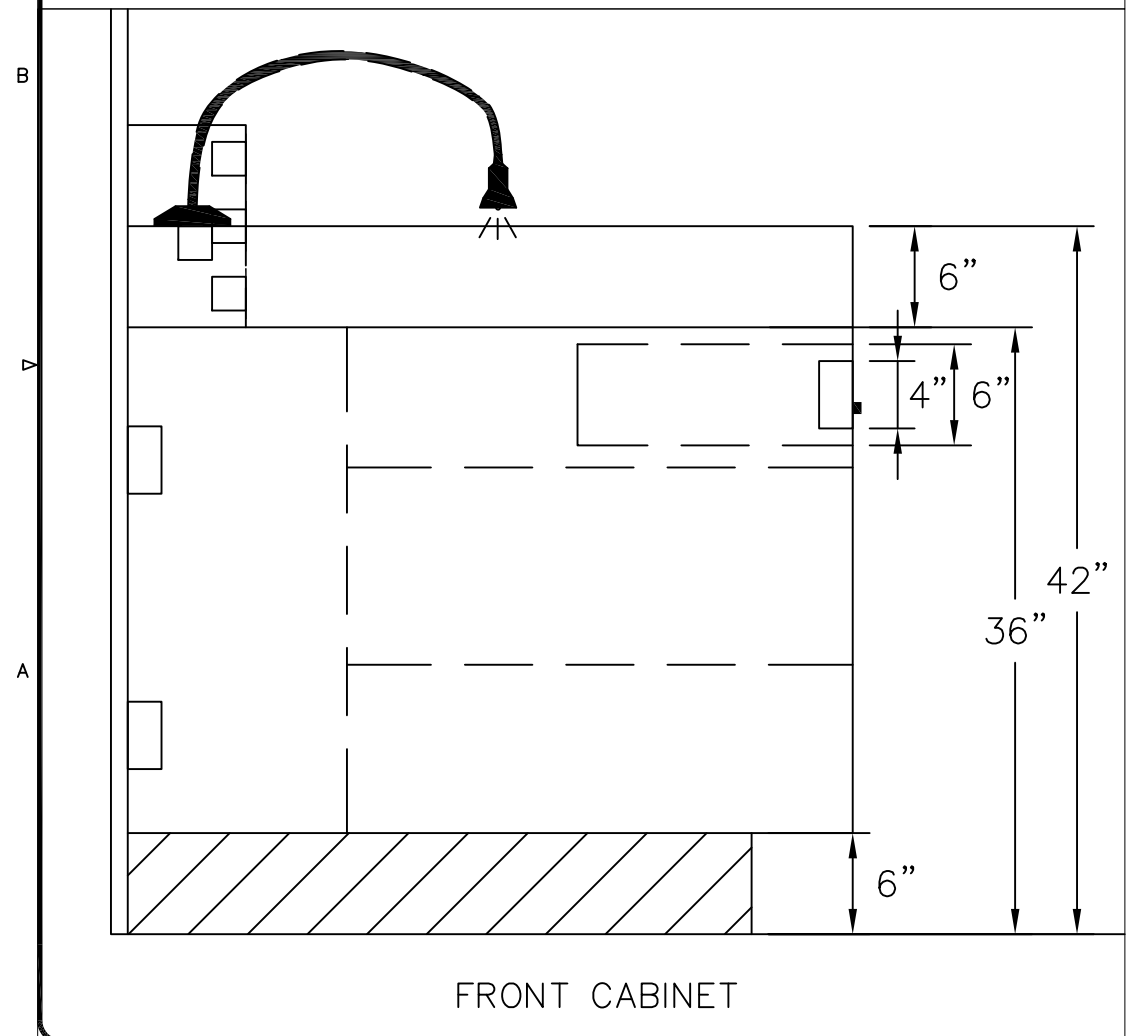
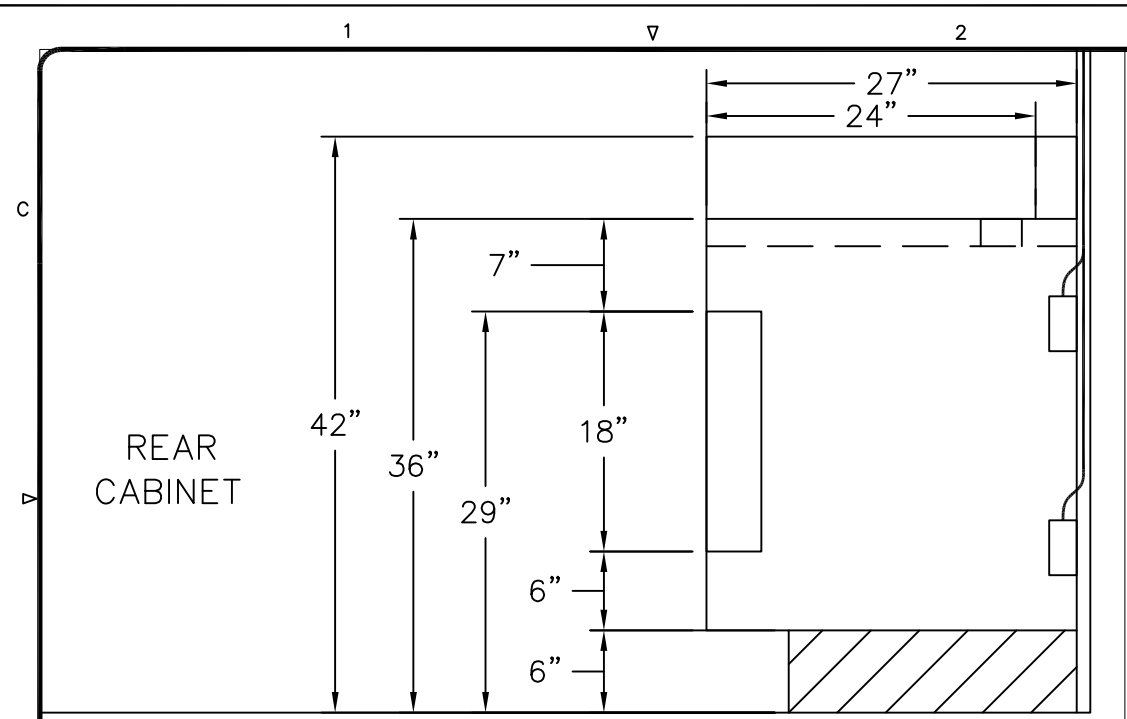
Revisions:
 Date: _____ By: _____ Description: _____

CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

INTERIOR VIEW OF FRONT & REAR WORKSPACE
 ELEVATION



Designed By: <u>TE</u> Drawn By: <u>TE</u> Checked By: <u>NC</u>		
SUBMITTED: _____ TODD EVANS		
APPROVED: _____ NEIL COLE RCE 44680		
SCALE: NTS	DATE: 07/01/14	DWG # 3035



Revisions:
Date: By: Description:

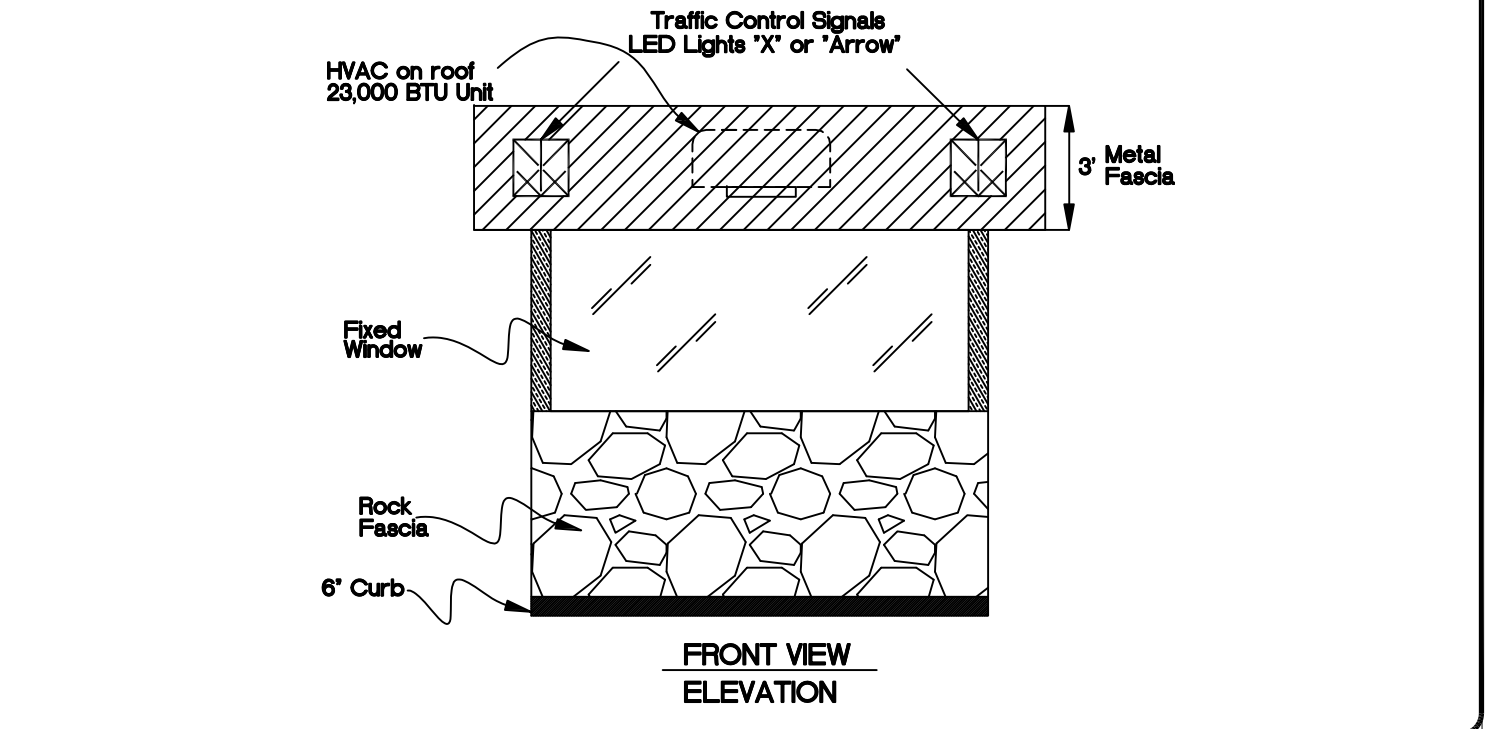
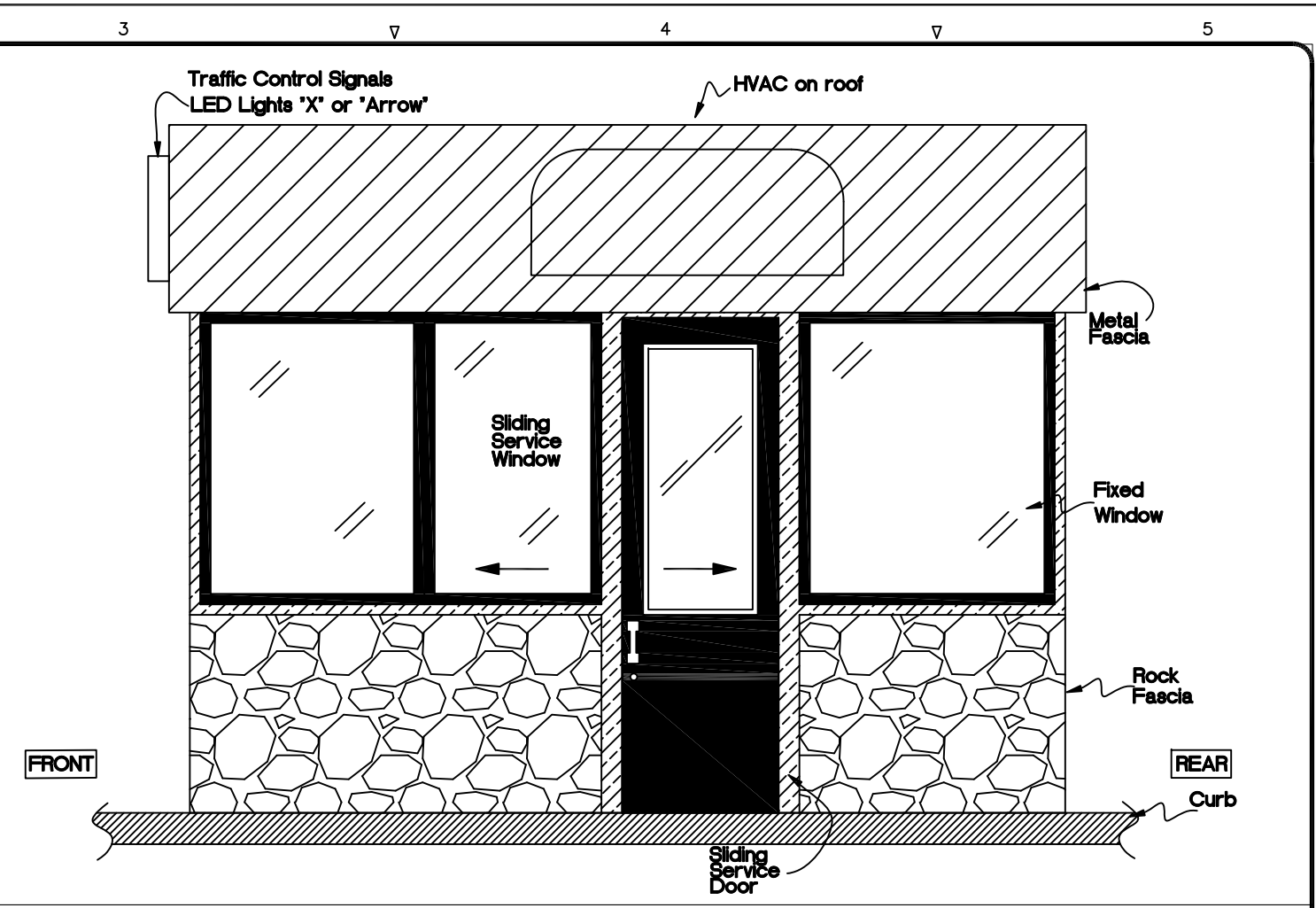
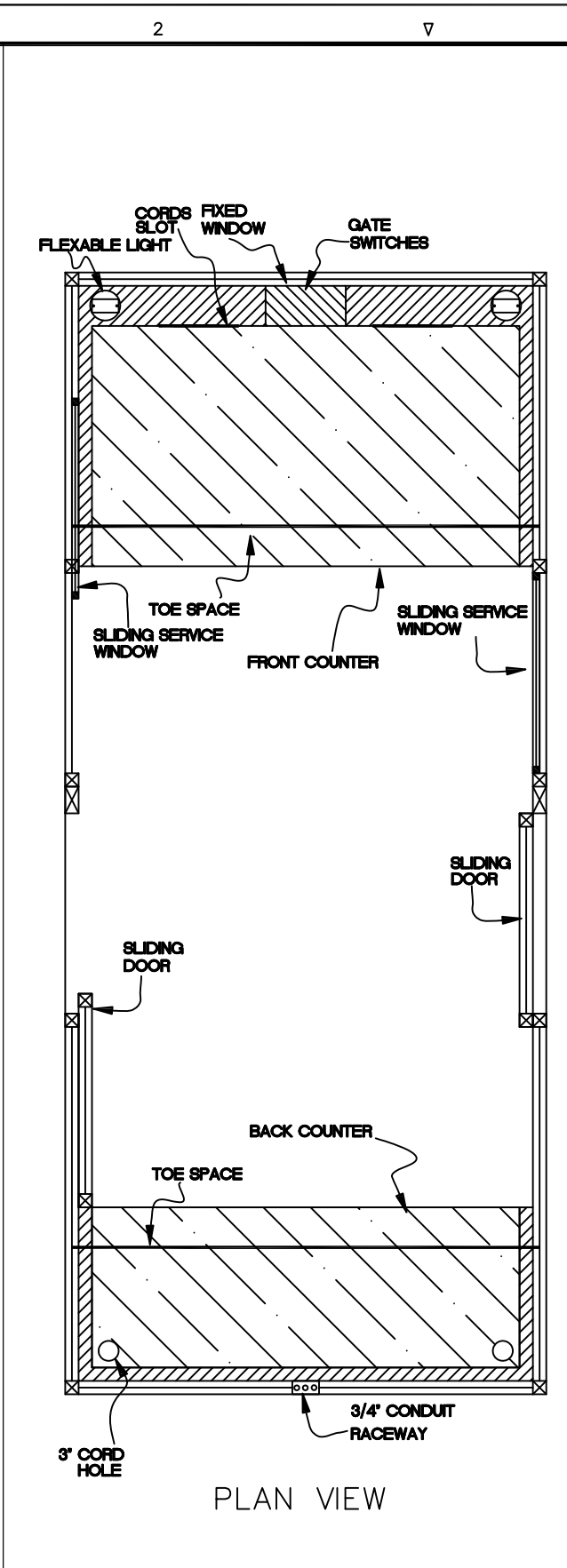
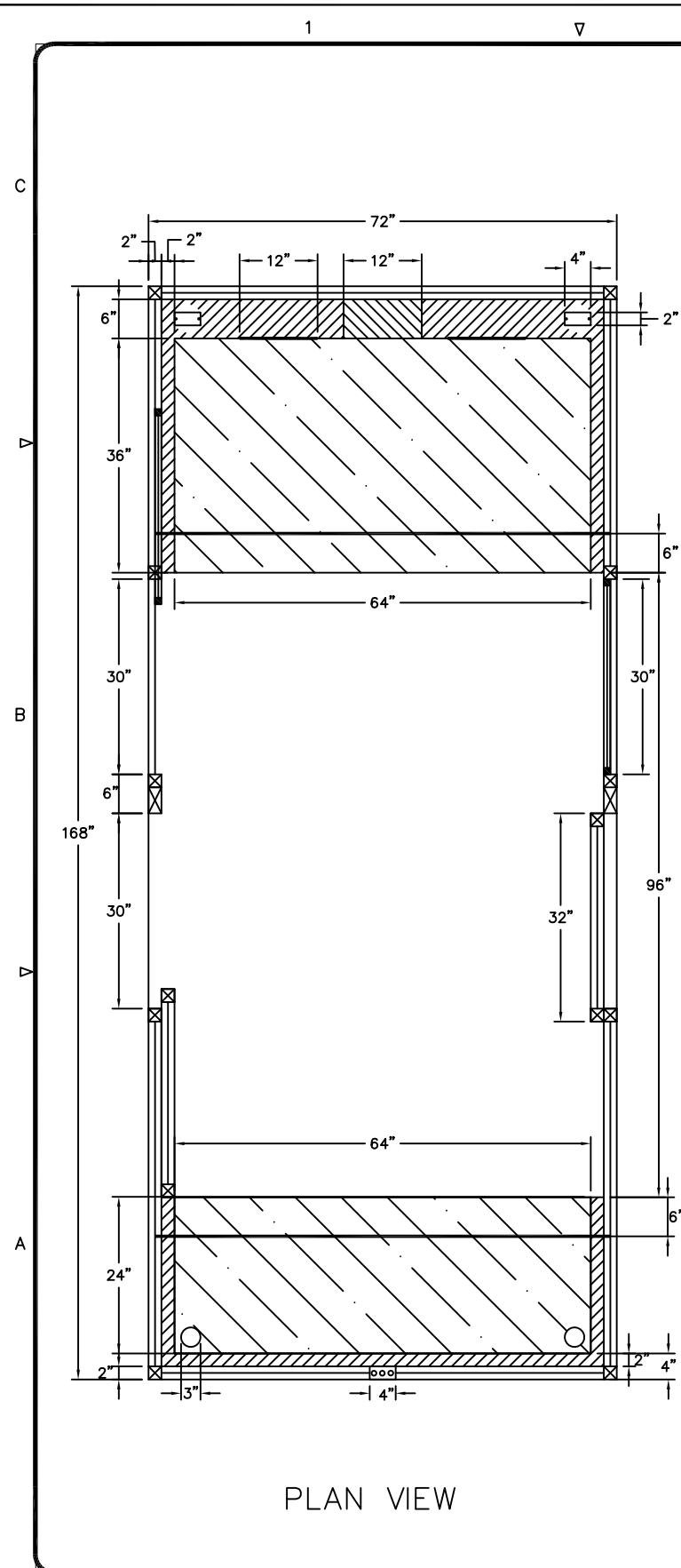
CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA

CABINET & CONDUIT DETAIL

PLAN



Designed By: TE Drawn By: TE Checked By: NC
SUBMITTED: TODD EVANS
APPROVED: NEIL COLE RCE 44680
SCALE: NTS DATE: 07/01/14 DWG # 3036



Revisions:
 Date: _____ By: _____ Description: _____

CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA

PROPOSED IMPROVEMENTS
 TO THE FRONT ENTRANCE AT LAKE CASITAS

PLAN



Designed By: TE Drawn By: TE Checked By: NC

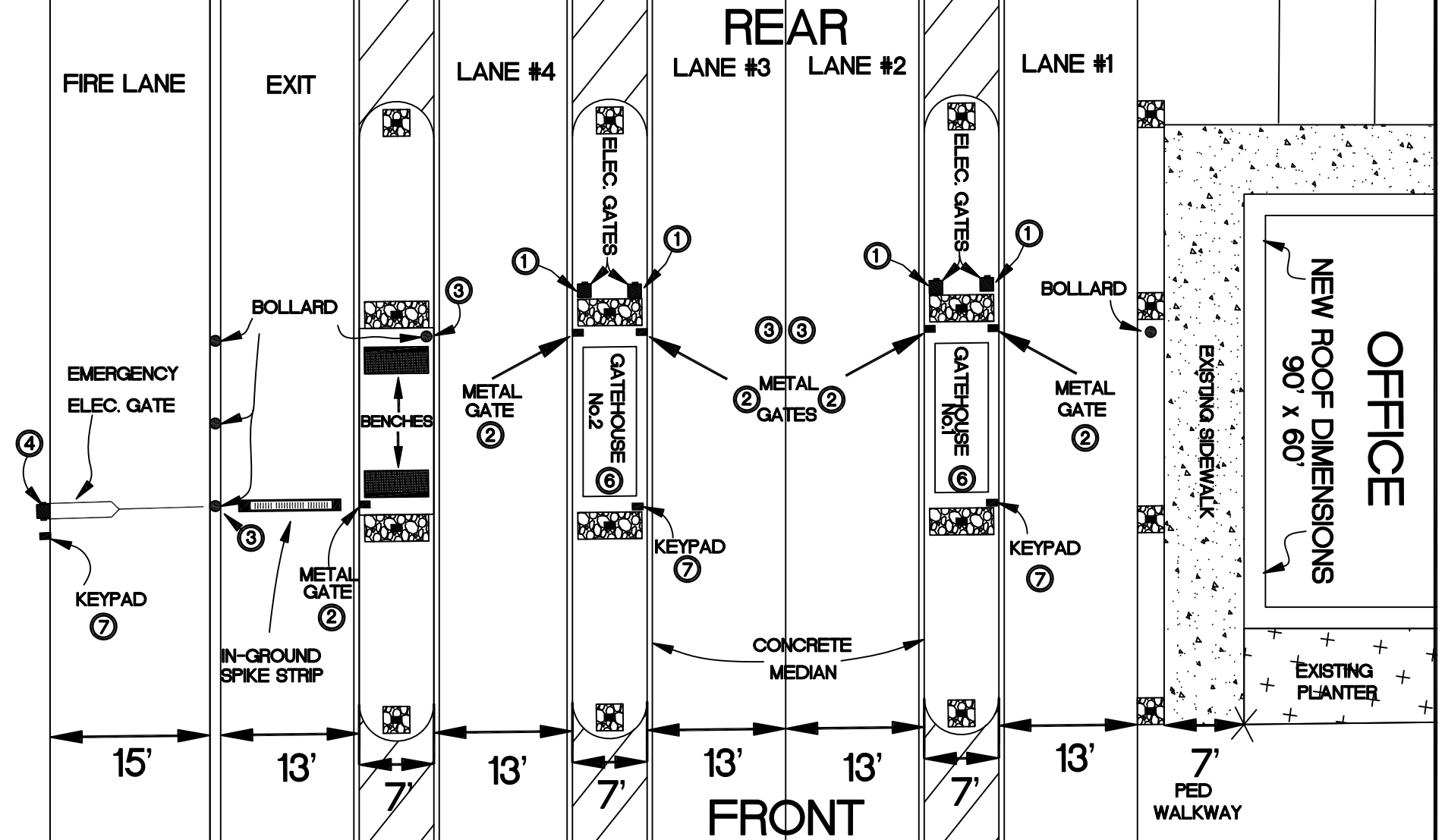
SUBMITTED: _____
 TODD EVANS

APPROVED: _____
 NEIL COLE RCE 44680

SCALE: NTS DATE: 07/01/14 DWG # 3037

NOTES

- ① DoorKing 1601-080 Barrier Gate Operator
DoorKing 2600-266 High Voltage Kit
DoorKing 1601-240 Wood Arm Hardware Kit
and Associated Traffic Safety Loops
- ② Guardian Traffic Systems 14000.161 Sentinel
16ft Manual Lift Gate Surface Mount
- ③ Guardian Traffic Systems 14000.206 Sentinel
Lift Barrier Receiver Post Surface Mount
- ④ DoorKing 1602-090 Barrier Gate Operator
DoorKing 2600-266 High Voltage Kit
DoorKing 1602-152 Wishbone Style Alum. Arm 20ft
and Associated Traffic Safety Loops
- ⑤ DoorKing 1838-081 3000 Memory Controller
DoorKing 1815-235 RS-485
Conversion Board + Housing
- ⑥ 1200-017 Gate Control Toggle
(5 per Gate House)
- ⑦ DoorKing 1513-081 RS-485 lighted Keypad



Revisions: _____
Date: By: Description:

CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA

TRAFFIC CONTROL EQUIPMENT LAYOUT
ELECTRICAL & MECHANICAL GATES

PLAN

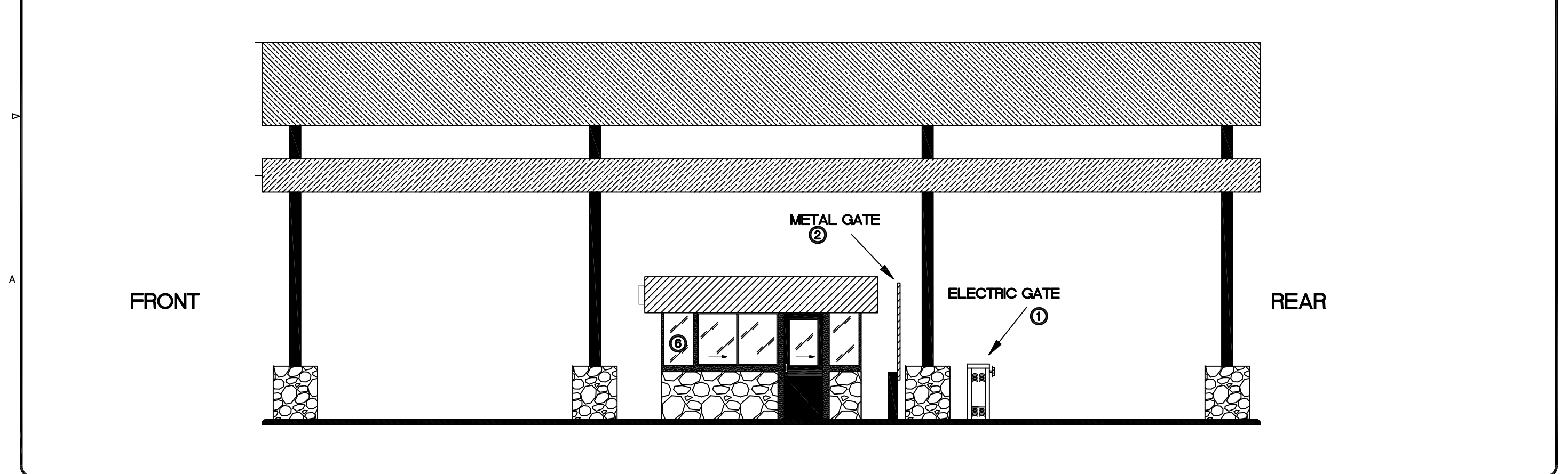
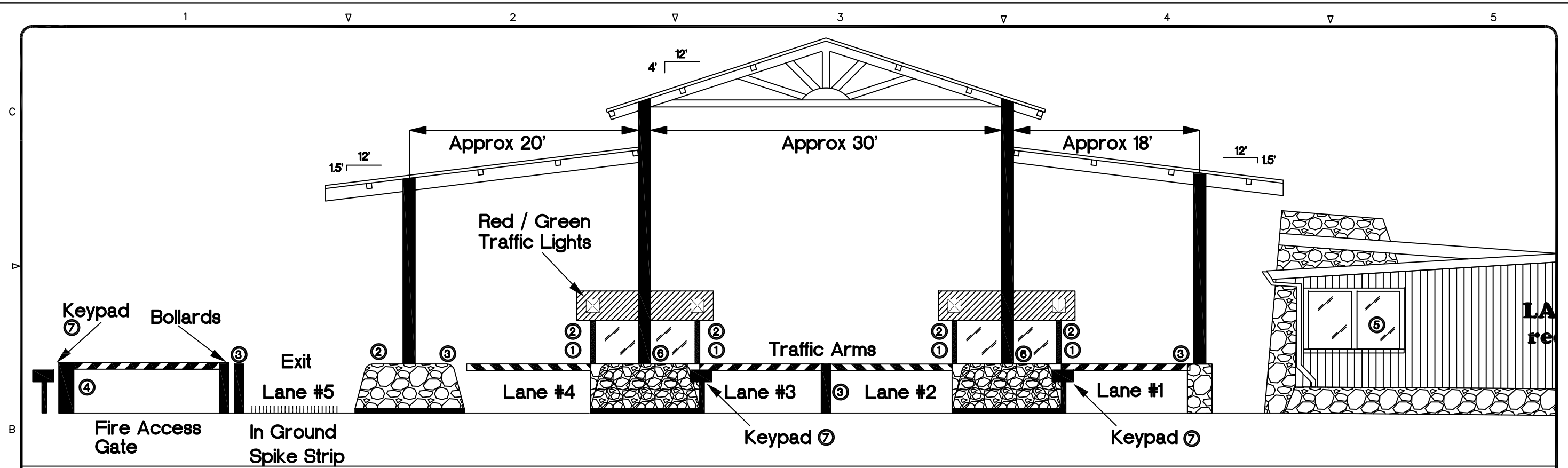


Designed By: TE Drawn By: TE Checked By: NC

SUBMITTED: _____
TODD EVANS

APPROVED: _____
NEIL COLE RCE 44680

SCALE: NTS DATE: 07/01/14 DWG # 3038



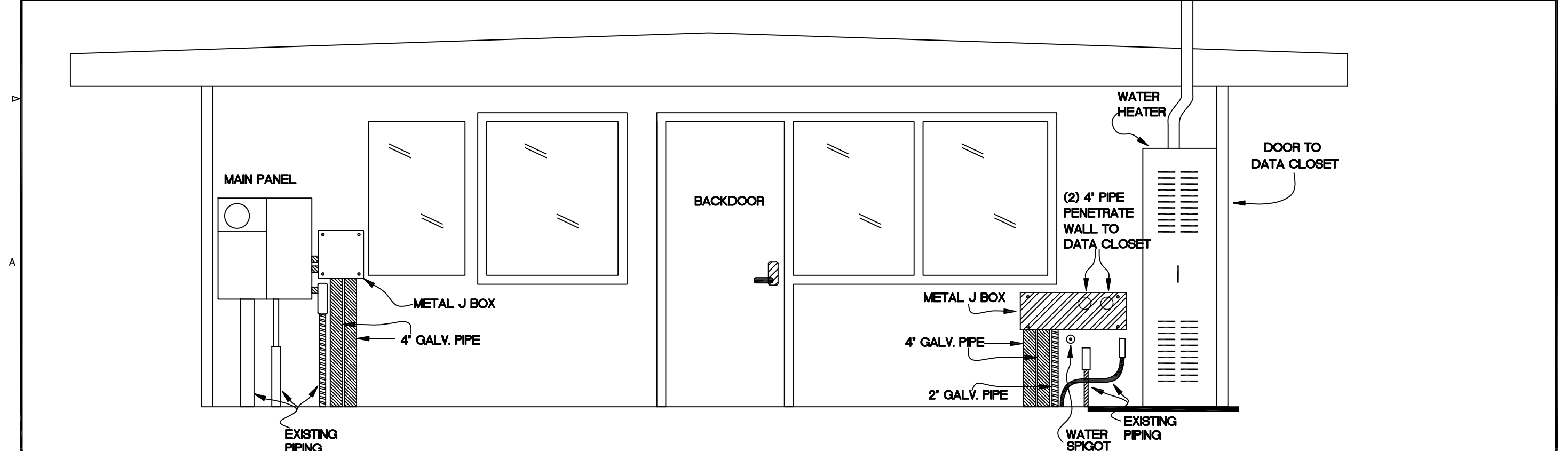
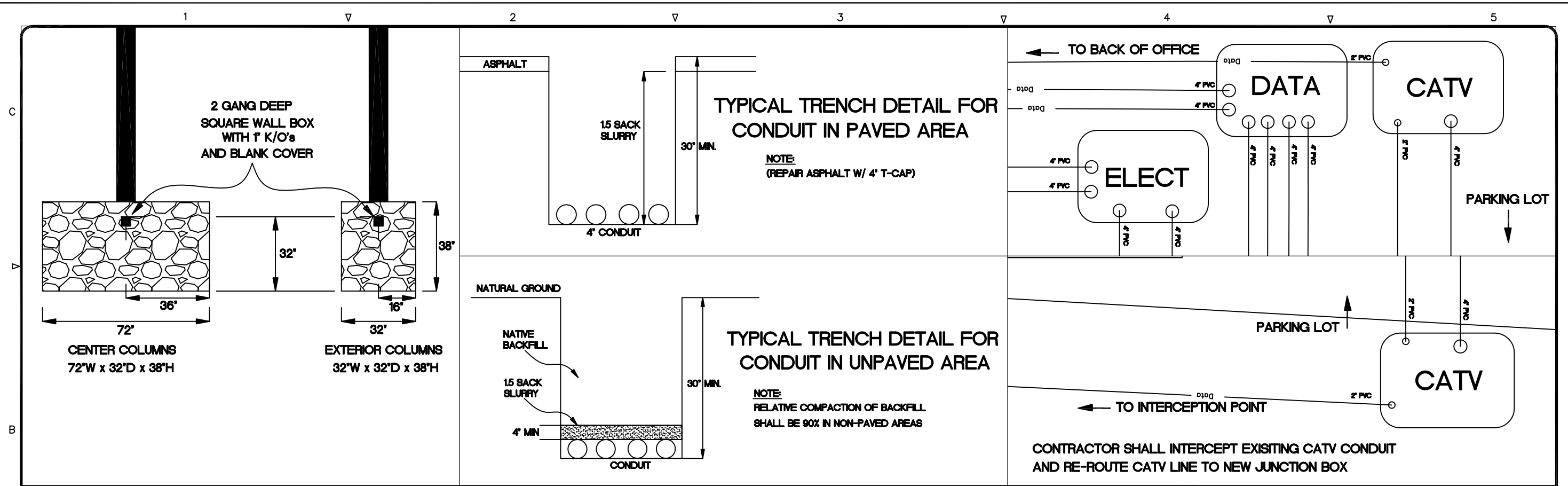
Revisions:

Date:	By:	Description:

CASITAS MUNICIPAL WATER DISTRICT
 OAK VIEW, CALIFORNIA
 TRAFFIC CONTROL EQUIPMENT LAYOUT
 ELECTRICAL & MECHANICAL GATES
 FRONT & SIDE ELEVATION



Designed By: <u>TE</u>	Drawn By: <u>TE</u>	Checked By: <u>NC</u>
SUBMITTED: <u>TODD EVANS</u>		
APPROVED: <u>NEIL COLE</u> RCE 44680		
SCALE: NTS	DATE: 07/01/14	DWG # 3039



Revisions:
Date: _____ By: _____ Description: _____

CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA

MAIN ELECTRICAL & DATA CONDUIT TERMINATION
POINTS & MISC DETAILS

DETAILS



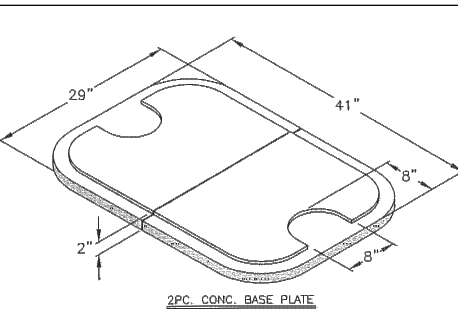
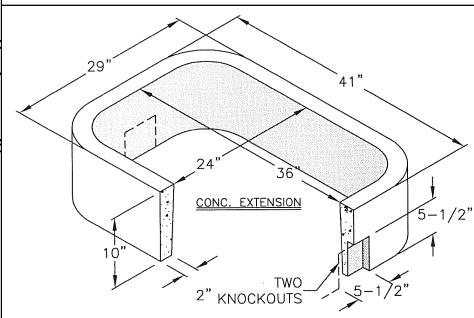
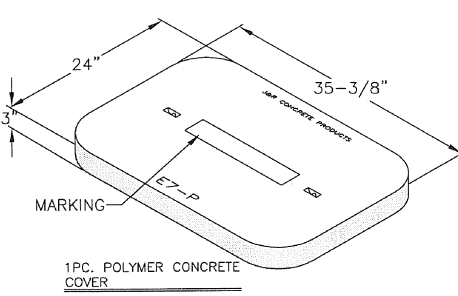
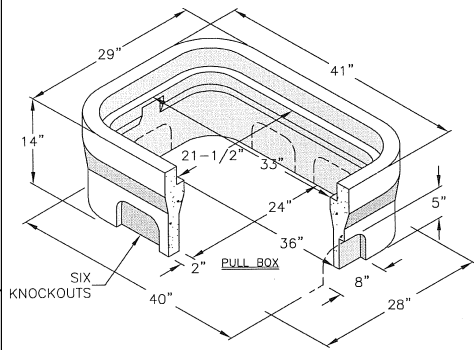
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SUBMITTED: _____
TODD EVANS

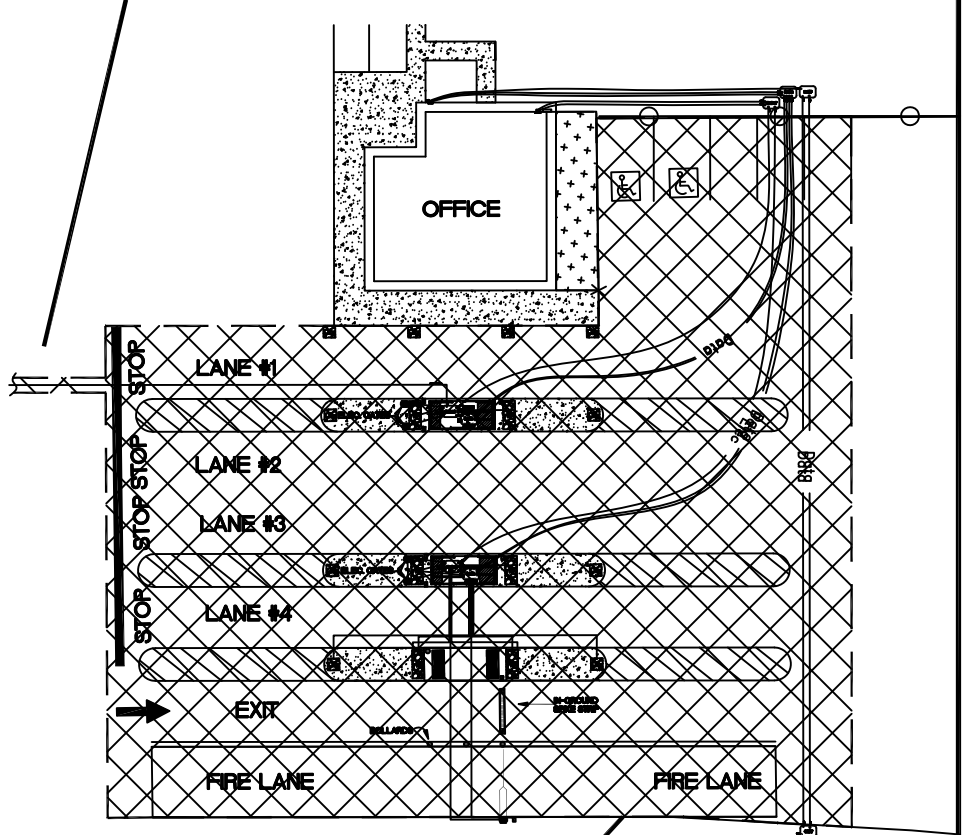
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NEIL COLE RCE 44680

SCALE: NTS DATE: 07/01/14 DWG # 3040

OFFICE



INCLUDES TRENCH THAT RUNS OUT TO FOUNTAIN (APPROX 250 LINEAR FT)



AREA TO BE COVERED AT COMPLETEION OF THE PROJECT WITH TYPE 2 SLURRY (APPROX 20,000 SQFT)

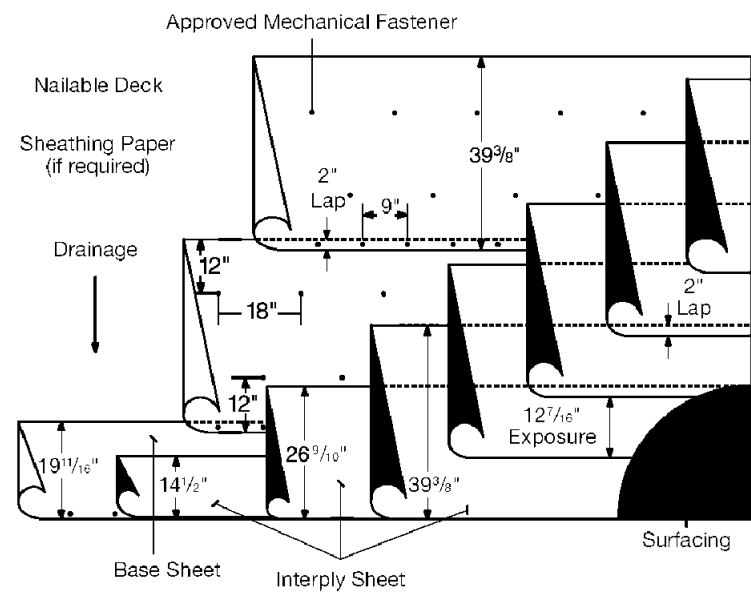
SECURITY LIGHTING ON THE UNDERSIDE OF THE ROOF

SECURITY LIGHTING ON THE UNDERSIDE OF THE ROOF

SECURITY LIGHTING ON THE UNDERSIDE OF THE ROOF

SECURITY LIGHTING PLAN

IN GROUND JUNCTION BOX DETAIL



EXISTING ROOF DETAIL

Revisions: Date: By: Description:

CASITAS MUNICIPAL WATER DISTRICT
OAK VIEW, CALIFORNIA

PROPOSED IMPROVEMENTS TO THE FRONT ENTRANCE AT LAKE CASITAS
PLAN



Designed By: TE Drawn By: TE Checked By: NC
SUBMITTED: TODD EVANS
APPROVED: NEIL COLE RCE 44680
SCALE: NTS DATE: 07/01/14 DWG # 3041

CASITAS MUNICIPAL WATER DISTRICT

**RESOLUTION AWARDING A CONTRACT
FOR THE LAKE CASITAS RECREATIONAL FRONT ENTRANCE IMPROVEMENT
PROJECT
(SPECIFICATION NO. 14-373)**

WHEREAS, the Lake Casitas Final Resource Management Plan/Environmental Impact Statement (“RMP/EIS”) prepared by the United States Department of Interior, Bureau of Reclamation (“Reclamation”) (February 2010) included and analyzed the improvement of the park entrance as part of its overall park infrastructure improvements; and

WHEREAS, Reclamation’s Record of Decision for the Lake Casitas Resource Management Plan (“ROD 10-111”) signed April 11, 2011, specifically included “Improve Park entrance access” as part of its Lands, Transportation, and Access element; and

WHEREAS, the District invited bids from qualified contractors for the above-referenced project; and

WHEREAS, the District received 3 qualifying bids and reviewed them according to published bid review criteria; and

WHEREAS, Union Engineering Inc. submitted the low bid in the amount of \$614,701.00 for Bid Items 1 through 11 and 14 through 19 only; and

WHEREAS, the “Lake Casitas Recreational Front Entrance Improvement Project (“Project”) (Specification No. 14-373)” is categorically exempt from the California Environmental Quality Act (“CEQA”) pursuant to CEQA Guidelines Sections 15301 (Existing Facilities) and Section 15302 (Replacement or Reconstruction) .

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Casitas Municipal Water District as follows:

1. That the proposal from Union Engineering Inc. is the lowest responsible, responsive bid for the “Lake Casitas Recreational Front Entrance Improvement Project” (Specification No. 14-373).
2. That the Board of Directors of the Casitas Municipal Water District accepts the bid from Union Engineering Inc. and awards the contract to Union Engineering Inc. in the amount of \$614,701.00 for the “Lake Casitas Recreational Front Entrance Improvement Project: (Specification #14-373).”.
3. That the Lake Casitas Recreational Front Entrance Improvement Specification No. 14-373 is categorically exempt from the California Environmental Quality Act (“CEQA”) pursuant to CEQA Guidelines Section 15301 (Existing Facilities) and Section 15302 (Replacement and Reconstruction).
4. That the General Manager of the Casitas Municipal Water District or his designee file a Notice of Exemption pursuant to CEQA Guidelines section 15062.

5. That the Final RMP/EIS is a programmatic EIS that contains sufficient environmental impact analysis on visitor access and circulation which may be caused by the Park entrance improvement project as well as adequate and effective mitigation measures (i.e., TR-1, TR-2a and TR-2b).

6. That in addition to the environmental impact analysis in the Final RMP/EIS, the Park entrance improvement project is categorically exempt from the National Environmental Policy Act pursuant to Department of Interior, Departmental Manual, 516 DM 14.5, paragraphs (C)(3) [minor construction activities] and (D)(1) [maintenance, rehabilitation and replacement of existing facilities].

7. That staff is hereby authorized and directed to proceed with the administration of the contract with Union Engineering Inc.

ADOPTED this _____ day of _____, 2014.

President,
Casitas Municipal Water District

ATTEST:

Secretary,
Casitas Municipal Water District

**CASITAS MUNICIPAL WATER DISTRICT
INTEROFFICE MEMORANDUM**

TO: Steve Wickstrum, General Manager
FROM: Neil Cole, Principal Civil Engineer
SUBJECT: Authorize the Purchase of a Replacement Pipeline Utility Vehicle
DATE: October 14, 2014

RECOMMENDATION:

It is recommended that the Board of Directors authorize the purchase.

BACKGROUND AND DISCUSSION:

The Pipeline Utility Vehicle (PUV) is critical for the District's response to pipeline emergencies and maintenance activities. The PUV transports an abundance of tools, welder, air compressor and lighting to the work site. The current PUV has had several reliability issues and is in need of costly retrofits to meet new CARB emissions requirements for a diesel vehicle.

In the development of the 2014-15 Budget the replacement of the existing PUV was identified and a budget of \$140,000 was authorized. Staff has requested quotes from six companies and received two quotes for a replacement PUV, as follows:

Big T's Freightliner.....	\$137,737.78
Sacramento Truck center.....	\$153,490.00
Golden Truck center.....	No Quote
Fresno Truck center.....	No Quote
Bakersfield Truck Center.....	No Quote
Los Angeles Freightliner.....	No Quote

The prices received include the trade-in value of the existing PUV (truck and service body). A copy of the quote from Big T's Freightliner, the apparent lowest responsible quote cost, is attached to this memorandum for consideration and information.

The PUV purchase includes the truck cab and chassis with a Knapheide utility body per District specifications. Staff will relocate the existing welder, compressor, crane, tools and lights to the new PUV.

If you have any question in this regard, please ask me.

Rwd 10/6/14 11:47AM

REQUEST FOR QUOTE

2015 Freightliner M2 106 Conventional Chassis and Knapheide Service Body

Bid accepted on THIS FORM ONLY
Include full specifications of vehicle

See attachments complete specifications
Bid to also include:
"Exempt" Commercial Registration/License & Plates
Tire Tax
All Doc & Destination Fees
Sales Tax
Delivery to 1055 Ventura Ave, Oak View, CA 93022

VEHICLE MUST BE RECEIVED AT CMWD BY JUNE 30, 2015 OR EARLIER!
Net 30 days payment terms (may be paid sooner, but NOT net on receipt)

TOTAL VEHICLE PRICE: 130,457

LESS TRADE IN, 2002 International, vin: 1HSMKAAN52H522792
60K miles, With Service Body 2800.00

TOTAL "OUT THE DOOR" PURCHASE PRICE: 137,737.78
Including sales tax, and all fees (this is the check amount)

DATE: 10/6/2014

SIGNATURE: Michael S. Waley

RETURN TO: PURCHASING, CASITAS MUNICIPAL WATER DISTRICT
1055 VENTURA AVE, OAK VIEW, CA 93022 (805) 649-2251 X 102 Bids will be accepted
until Wednesday, October 8, 2014 at 3:00 P.M.

This original form must be received at the below address and must bear an authorized original signature.

Mike Worley - tel: 805-983-2408 - mobile: 805-218-3508 - email: mworley@bigtsfreightliner.com

Purchaser's Name(s) CASITAS MUNI WATER DIST DE-24595/2014-9820
 Address 1055 VENTURA AVE Stock # TBD
 City OAKVIEW State CA Date 10/01/2014
 County Ventura Zip 93022 Bus Phone (805)649-2251
 Cell Phone
 Fax Phone

New/Used	Make	Model	Year	Color	To Be Delivered On Or About
New	FREIGHTLINER	M2106	2015	WHT	1/30/2015
Type of Vehicle	Serial Number	Mileage			
Truck	TBD				
Cash Price Of Base Vehicle					\$130,457.00
Additional Options: 12" Service Body per customer spec QT-033292					\$52,286.95
Extended Towing Warranty					\$200.00
2016 FREIFGTLINER M2106 33,000 GWW CAB & CHASSIS WITH A KNAPEIDE UTILITY BODY PER CUSTOMER SPECS.					
FET Tire Credit \$0.00					
County Ventura					
GVWR/GCWR					
Doc Fee / Prep Fee					\$80.00
Total					\$130,737.00
California Tire Recycle Fee					\$10.50
FET					
Sales Tax 7.500%					\$9,790.28
Est. License/Registration Fee					
O/S Delivery Fee					
Total Cash Delivered Price					\$140,537.78
Cash down		Check/PO#	Deposit on Order		
payment			Cash on Delivery		
Description Of Trade-In			Appraisal Allow. For Used Vehicle Trade	\$2,800.00	
Make	Model	Type	Year	Quantity	Less Balance Owning to
International	4400	Truck	2002	1	\$0.00
					Trade in Allowance
					\$2,800.00
					\$2,800.00
Eng. No.	VIN No.		License No	Amount Due Upon Delivery	
	1HSMKAAN52H522792			\$137,737.78	

ONLY THOSE ITEMS AND SERVICES SPECIFICALLY WRITTEN ON THIS ORDER ARE INCLUDED IN THE STATED PRICE. ANY OTHER AGREEMENTS, UNLESS IN WRITING, ARE NOT BINDING ON SELLER.

The first and second pages of this Order comprise the entire agreement affecting this purchase and no other agreement or understanding of any nature concerning this purchase has been made or entered into, or will be recognized. I hereby certify that no credit has been extended to me for the purchase of this motor vehicle except as appears in writing on the face of this agreement.

I have read and understand the second page of this agreement and agree to it as a part of this order the same as if it were printed above my signature. I certify that I am of legal age, or older, that I have legal capacity and authority to execute this agreement on behalf of my company, and hereby acknowledge receipt of a copy of this order.

CASITAS MUNI WATER DIST

Purchaser's Name

Mike Worley

Sales Person

Purchaser's Signature

Approved By:

This order is not valid unless signed and accepted by dealer

1. **TRADE-IN(S).** Purchaser shall deliver trade-in(s) in the same condition as at time of inspection and appraisal by Seller reasonable wear and tear excepted, except as disclosed in the Agreement. Purchaser represents that each truck shall be free and clear of all liens and encumbrances and warrants that the trade-in(s) are that type and condition described in this Agreement, including any attachments hereto.
2. **TERMS OF PAYMENT.** Unless otherwise agreed, net payment shall be due on delivery. Late payments shall bear interest at the rate of 18% per annum, or the maximum permitted under law, whichever is less. If acceptance of delivery is delayed by Purchaser, payment shall become due on the date when Seller is prepared to deliver. If the financial condition of Purchaser at any time does not, in the judgment of Seller, justify continuance of the work to be performed by Seller hereunder on the terms of payment as agreed upon, Seller may suspend such work, or postpone delivery, and require such assurances of Purchaser's performance as Seller deems adequate, including payment in advance, or Seller may cancel this order and shall receive reimbursement for its reasonable and proper cancellation charges. In the event of bankruptcy or insolvency of Purchaser, voluntary or involuntary, Seller shall be entitled to cancel any order then outstanding at any time and seek reimbursement for its reasonable and proper cancellation charges.
3. **CANCELLATION.** Purchaser may cancel this order only if Seller is able to cancel said order with the manufacturer, and only upon written notice. Upon any cancellation or failure to accept delivery, Purchaser shall pay Seller reasonable cancellation charges and expenses, not to be less than Seller's out-of-pocket expenses including carrying costs.

_____ (Purchaser's Initials)

4. **SALES AND OTHER TAXES.** Unless otherwise specified herein, Seller's price does not include federal excise, sales, use, or other taxes. Consequently, in addition to the price specified herein, the amount of any other excise, sales, use, or other tax applicable to the sale or use of the truck purchased hereunder shall be paid by Purchaser, or in lieu thereof Purchaser shall provide Seller with a tax exemption certificate acceptable to the taxing authorities. Purchaser agrees that all taxes related to this transaction, whether arising at the time of the transaction or in the future, are Purchaser's responsibility and further agrees to promptly pay any such taxes.
5. **DELIVERY.** All trucks furnished hereunder shall be delivered to Purchaser at the Seller's dealership location or other location as designated in this Agreement. Unless otherwise provided, delivery will be made via carriers and routes designated by manufacturer with freight charges to be included in the purchase price. Delivery dates are approximate and are based upon receipt of all necessary information from Purchaser. Seller shall not be liable for delays in delivery or manufacturing, or other causes beyond Seller's control.
6. **TECHNICAL CHANGES.** Purchaser acknowledges that the manufacturer and Seller reserve the right to change the specifications of the truck(s) at any time without obligation to make such changes in other trucks previously delivered to Purchaser. In addition, manufacturer and Seller reserve the right to make design changes and substitution of materials subsequent to the receipt of the order which, in manufacturer's or Seller's opinion are necessary to improve the truck. Purchaser agrees to accept any such changes as fulfillment of Seller's obligations under this order.
7. **REQUIRED EQUIPMENT.** This order shall be deemed to include, whether or not specified herein, all equipment or accessories required by the National Highway Traffic Safety Act or other regulations in effect at the time of order receipt. It is agreed that any additional or different equipment not specified which is required at the time of delivery to meet the foregoing Act or other regulations will be added and the costs shall be paid by Purchaser.
8. **TITLE AND REMEDIES.** Until full payment by Purchaser of all amounts due hereunder, Seller reserves the title to all equipment furnished hereunder. If Purchaser defaults in payment or performance hereunder or becomes subject to insolvency, receivership, or bankruptcy proceedings, or makes an assignment for the benefit of creditors, or without the consent of Seller voluntarily or involuntarily sells, transfers, leases, or permits any lien or attachment on the equipment delivered hereunder, Seller may treat all amounts then or thereafter owing hereunder by Purchaser as immediately due and payable (subject only to credits required by law) and Seller may repossess said equipment by any means available by law and shall enjoy any and all other remedies of a secured creditor under the Uniform Commercial Code. Purchaser shall execute and deliver to Seller such financing statements and other documents, as Seller may deem appropriate to evidence, perfect, and protect the priority of its security interest in the truck(s) subject to this order.
9. **GENERAL.** Any assignment by Purchaser of this order or any rights hereunder, without written consent of Seller, shall be void. Clerical errors in this order may be automatically corrected by giving written notice thereof to Purchaser by a duly authorized representative of Seller. No waiver, alteration, or modification of any of the provisions hereof shall be binding unless and until in writing and signed by a duly authorized representative of Seller. To the extent not covered by other terms herein, including terms of warranty and limitation of liability, etc., the provisions of the Uniform Commercial Code shall govern this sale.

This Agreement (including by reference the provisions set out in manufacturer's standard warranty or warranties) shall constitute the entire agreement between Purchaser and Seller, and no understandings or obligations not expressly set forth herein or in manufacturer's standard warranty or warranties are binding upon Purchaser or Seller.

ALL WARRANTIES, IF ANY, BY A MANUFACTURER OR SUPPLIER OTHER THAN SELLER ARE THEIRS, NOT SELLER'S, AND ONLY SUCH MANUFACTURER OR OTHER SUPPLIER SHALL BE LIABLE FOR PERFORMANCE UNDER SUCH WARRANTIES. SELLER HEREBY DISCLAIMS ALL WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Accepted and Agreed by: _____ (Company Name) _____ (Date)

Signor's Name and Title: _____ (Please Print Name and Title. Must be an officer of the company authorized to approve capital purchases.) _____ (Signature)

Prepared for:
Brian Taylor
Casitas Municipal Water District
1055 Ventura Ave
Oak View, CA 93022
Phone: 805-649-2251

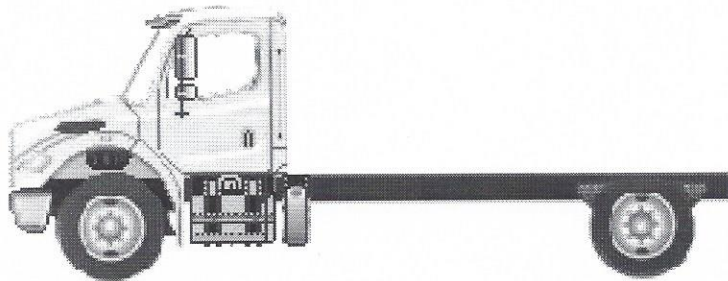
Prepared by:
Mike Worley
LOS ANGELES TRUCK
CENTERS, LLC
2501 CAMINO DEL SOL
OXNARD, CA 93030

A proposal for
Casitas Municipal Water District

Prepared by
LOS ANGELES TRUCK CENTERS, LLC
Mike Worley

Oct 03, 2014

Freightliner M2 106



Components shown may not reflect all spec'd options and are not to scale

Application Version 8.6.126
Data Version PRL-09M.010
New 31014 M2106



10/03/2014 1:05 PM

Page 1 of 18

Prepared for:
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 Casitas Municipal Water District
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 2501 CAMINO DEL SOL
 OXNARD, CA 93030

S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear	Retail Price
Price Level				
PRL-09M	M2 PRL-09M (EFF:08/05/2014)			STD
Data Version				
DRL-010	SPECPRO21 DATA RELEASE VER 010			N/C
Vehicle Configuration				
001-172	M2 106 CONVENTIONAL CHASSIS	5,775	3,535	\$97,371.00
004-215	2015 MODEL YEAR SPECIFIED			STD
002-004	SET BACK AXLE - TRUCK			STD
019-001	TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10	\$1,185.00
003-001	LH PRIMARY STEERING LOCATION			STD
General Service				
AA1-003	TRUCK/TRAILER CONFIGURATION			N/C
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			N/C
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE			N/C
A84-1GM	GOVERNMENT BUSINESS SEGMENT			N/C
AA4-010	DIRT/SAND/ROCK COMMODITY			N/C
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AB1-008	MAXIMUM 8% EXPECTED GRADE			STD
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD
995-091	MEDIUM TRUCK WARRANTY			STD
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs			
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 21000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 33000.0 lbs			
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs			



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 Oak View, CA 93022
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 CENTERS, LLC
 2501 CAMINO DEL SOL
 OXNARD, CA 93030

Data Code	Description	Weight Front	Weight Rear	Retail Price
Truck Service				
AA3-006	UTILITY BODY			N/C
AF4-99D	EXPECTED EMPTY BODY WEIGHT : 3600.0 lbs			
A88-99D	EXPECTED TRUCK BODY LENGTH : 12.0 ft			
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in			
Tractor Service				
AA2-005	FLATBED TRAILER			N/C
AH6-001	SINGLE (1) TRAILER			N/C
Engine				
101-2XD	CUM ISL 330 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM	640	30	\$13,392.00
Electronic Parameters				
79A-070	70 MPH ROAD SPEED LIMIT			N/C
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			N/C
79K-007	PTO MODE ENGINE RPM LIMIT - 1100 RPM			N/C
79N-001	PTO MODE CLUTCH OVERRIDE - CLUTCH ENABLED			N/C
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM			N/C
79Q-003	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM			N/C
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			N/C
80G-002	PTO MINIMUM RPM - 700			N/C
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH			N/C
Engine Equipment				
99C-013	2013 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG14			STD
99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)			\$106.00
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
133-004	ONE PIECE VALVE COVER			STD
014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
292-098	(2) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 2250 CCA THREADED STUD BATTERIES			\$43.00
290-017	BATTERY BOX FRAME MOUNTED			STD
281-001	STANDARD BATTERY JUMPERS			STD
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB			STD
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-001	NON-POLISHED BATTERY BOX COVER			STD
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT	8		\$240.00
295-029	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2		\$111.00
180-049	EATON FULLER 14 INCH DAMPENED CERAMIC CLUTCH, 2 PLATE, STAMPED COVER SOLO (ADJUSTMENT FREE)	45		N/C
183-008	TORQUE LIMITING CLUTCH BRAKE			N/C
181-002	ZERK FITTING WITH EXTENSION HOSE AT CLUTCH RELEASE BEARING			N/C
182-005	HYDRAULIC CLUTCH CONTROL			(\$307.00)
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE			STD
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR			STD
131-013	AIR COMPRESSOR DISCHARGE LINE			STD
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
128-032	C-BRAKE BY JACOBS WITH LOW/OFF/HIGH BRAKING DASH SWITCH	80		\$2,548.00
016-1C3	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE			STD
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH			STD
239-001	STANDARD EXHAUST SYSTEM LENGTH			STD
237-052	RH STANDARD HORIZONTAL TAILPIPE			STD



Prepared for:
 Brian Taylor
 Casitas Municipal Water District
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 Oak View, CA 93022
 Phone: 805-649-2251

Prepared by:
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 LOS ANGELES TRUCK
 CENTERS, LLC
 2501 CAMINO DEL SOL
 OXNARD, CA 93030

Data Code	Description	Weight Front	Weight Rear	Retail Price
23U-001	6 GALLON DIESEL EXHAUST FLUID TANK			STD
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			STD
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION			STD
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING			STD
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP			STD
273-018	HORTON DRIVEMASTER ON/OFF FAN DRIVE			N/C
276-002	AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED			\$18.00
110-003	CUMMINS SPIN ON FUEL FILTER			STD
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER			N/C
266-013	1100 SQUARE INCH ALUMINUM RADIATOR	20		N/C
103-004	ANTIFREEZE TO -34F, NOAT EXTENDED LIFE COOLANT			STD
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-016	RADIATOR DRAIN VALVE			STD
168-002	LOWER RADIATOR GUARD			STD
134-001	ALUMINUM FLYWHEEL HOUSING			STD
132-004	ELECTRIC GRID AIR INTAKE WARMER			STD
155-058	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH			N/C

Transmission

342-403	EATON FULLER FRO-11210C TRANSMISSION	230	70	(\$878.00)
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Transmission Equipment

353-022	VEHICLE INTERFACE WIRING WITH BODY BUILDER CONNECTOR MOUNTED BACK OF CAB			\$43.00
347-001	CAST IRON CLUTCH HOUSING	40	10	N/C
341-017	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN			N/C
345-001	PAINTED SHIFT LEVER, SOLID LINKAGE			N/C
35T-003	SYNTHETIC TRANSMISSION LUBE			\$148.00

Front Axle and Equipment

400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE			STD
---------	--	--	--	-----



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Data Code	Description	Weight Front	Weight Rear	Retail Price
402-020	MERITOR 15X4 Q+ CAM FRONT BRAKES			STD
403-002	NON-ASBESTOS FRONT BRAKE LINING			STD
419-023	CONMET CAST IRON FRONT BRAKE DRUMS			STD
427-001	FRONT BRAKE DUST SHIELDS	5		\$50.00
409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS			STD
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			STD
536-050	TRW THP-60 POWER STEERING			STD
539-003	POWER STEERING PUMP			STD
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR			STD
40T-002	SYNTHETIC 75W-90 FRONT AXLE LUBE			\$8.00
Front Suspension				
620-1F0	12,000# DUAL TAPERLEAF FRONT SUSPENSION	42		\$57.00
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			STD
410-001	FRONT SHOCK ABSORBERS			STD
Rear Axle and Equipment				
420-051	RS-23-160 23,000# R-SERIES SINGLE REAR AXLE		180	\$709.00
421-410	4.10 REAR AXLE RATIO			\$84.00
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD
386-076	MXL 17N MERITOR EXTENDED LUBE MAIN DRIVELINE WITH FULL ROUND YOKES			(\$378.00)
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			STD
433-002	NON-ASBESTOS REAR BRAKE LINING			STD
434-005	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) WITH AUXILIARY SUPPORT BRACKETS			STD
451-023	CONMET CAST IRON REAR BRAKE DRUMS			STD
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS			STD
426-074	HALDEX GOLDSEAL LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS			STD
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS			STD



Prepared for:
 Brian Taylor
 Casitas Municipal Water District
 1055 Ventura Ave
 Oak View, CA 93022
 Phone: 805-649-2251

Prepared by:
 Mike Worley
 LOS ANGELES TRUCK
 CENTERS, LLC
 2501 CAMINO DEL SOL
 OXNARD, CA 93030

Data Code	Description	Weight Front	Weight Rear	Retail Price
41T-002	SYNTHETIC 75W-90 REAR AXLE LUBE			\$68.00
Rear Suspension				
622-216	AIRLINER 23,000# REAR SUSPENSION WITH CHAIN CLEARANCE		180	\$472.00
621-007	AIRLINER HIGH POSITION RIDE HEIGHT			STD
431-001	STANDARD U-BOLT PAD			STD
888-048	MANUAL DUMP VALVE FOR AIR SUSPENSION WITH GAUGE			\$139.00
87D-006	INDICATOR LIGHT FOR EACH REAR SUSPENSION CONTROL SWITCH			N/C
910-001	SINGLE AIR REAR SUSPENSION LEVELING VALVE			STD
623-002	TRANSVERSE CONTROL RODS			STD
439-004	REAR SHOCK ABSORBERS - ONE AXLE (AIR RIDE SUSPENSION)			STD
Brake System				
018-002	AIR BRAKE PACKAGE			STD
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL			STD
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			STD
904-001	FIBER BRAID PARKING BRAKE HOSE			STD
412-001	STANDARD BRAKE SYSTEM VALVES			STD
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM			STD
413-002	STD U.S. FRONT BRAKE VALVE			STD
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE			STD
480-086	BW AD-9SI BRAKE LINE AIR DRYER WITH HEATER			N/C
479-015	AIR DRYER FRAME MOUNTED			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD
607-001	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD			\$63.00
477-006	BW DV-2 AUTO DRAIN VALVE WITHOUT HEATER ON ALL TANK(S)			\$85.00
Trailer Connections				
914-025	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND DUST COVERS			\$31.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
296-010	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION			N/C
297-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME			N/C
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT			STD
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT			STD
Wheelbase & Frame				
545-452	4525MM (178 INCH) WHEELBASE			N/C
546-094	9/32X3-7/16X10-1/16 INCH STEEL FRAME (7.14MMX255.6/0.281X10.06 INCH) 80KSI	-60	-10	STD
552-021	1275MM (50 INCH) REAR FRAME OVERHANG			N/C
55W-004	FRAME OVERHANG RANGE: 41 INCH TO 50 INCH	10	-60	N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 112.45 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 109.45 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 257.39			
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 112.45 in			
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 115.06 in			N/C
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 121.41 in			N/C
553-001	SQUARE END OF FRAME			STD
550-001	FRONT CLOSING CROSSMEMBER			STD
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER			STD
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)			STD
572-001	STANDARD REARMOST CROSSMEMBER			STD
565-002	HEAVY DUTY SUSPENSION CROSSMEMBER			N/C
Chassis Equipment				
556-1AP	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS	30		\$80.00
558-001	FRONT TOW HOOKS - FRAME MOUNTED	15		\$96.00
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD
586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS			STD
551-002	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS			\$215.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
Fuel Tanks				
204-215	50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH	20		\$188.00
218-005	RECTANGULAR FUEL TANK(S)			STD
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
212-007	FUEL TANK(S) FORWARD			STD
232-525	25 GALLONS ADDITIONAL FUEL			\$250.00
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
122-084	ALLIANCE FUEL FILTER/WATER SEPARATOR WITH PRIMER PUMP			\$44.00
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
Tires				
093-1T8	GOODYEAR G662 RSA FUEL MAX 11R22.5 14 PLY RADIAL FRONT TIRES (MATCH MARKED)	22		\$30.00
094-0JT	GOODYEAR G182 RSD 11R22.5 14 PLY RADIAL REAR TIRES		88	\$340.00
Hubs				
418-056	CONMET PRESET PLUS IRON FRONT HUBS			STD
450-056	CONMET PRESET PLUS IRON REAR HUBS			STD
Wheels				
502-1F2	22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC FRONT WHEELS			STD
505-1F2	22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS			STD
496-011	FRONT WHEEL MOUNTING NUTS			STD
497-011	REAR WHEEL MOUNTING NUTS			STD
Cab Exterior				
829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB			STD
650-008	AIR CAB MOUNTS			\$118.00
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			\$46.00
678-001	LH AND RH GRAB HANDLES			\$57.00
646-023	HOOD MOUNTED CHROMED PLASTIC GRILLE			\$99.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE			\$51.00
644-004	FIBERGLASS HOOD			STD
690-016	CAB FLOOR, TOE BOARD AND FIREWALL HEAT SHIELD	5		\$160.00
727-1AF	SINGLE 14 INCH ROUND HADLEY AIR HORN UNDER LH DECK	4		\$111.00
726-002	DUAL ELECTRIC HORNS			\$10.00
728-001	SINGLE HORN SHIELD			N/C
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			STD
575-001	REAR LICENSE PLATE MOUNT END OF FRAME			STD
312-038	INTEGRAL HEADLIGHT/MARKER ASSEMBLY WITH CHROME BEZEL			N/C
302-047	LED AERODYNAMIC MARKER LIGHTS			\$40.00
311-001	DAYTIME RUNNING LIGHTS			\$21.00
294-042	FREIGHTLINER LED FLANGE MOUNTED STOP/TAILO/TURN LIGHTS WITH SEPARATE INCANDESCENT BACKUP LIGHTS		5	\$123.00
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-1BM	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS			\$159.00
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS			N/C
74A-001	RH DOWN VIEW MIRROR			\$23.00
729-001	STANDARD SIDE/REAR REFLECTORS			STD
764-010	COMPOSITE EXTERIOR SUN VISOR	10		\$247.00
768-043	63X14 INCH TINTED REAR WINDOW			STD
661-004	TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS			\$157.00
654-011	RH AND LH ELECTRIC POWERED WINDOWS	4		\$218.00
769-002	LOWER RH DOOR WINDOW WITH FRESNEL LENS	7		\$268.00
663-013	TINTED WINDSHIELD			STD
659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED			STD

Cab Interior

707-1AK	OPAL GRAY VINYL INTERIOR			N/C
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Data Code	Description	Weight Front	Weight Rear	Retail Price
706-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR			\$25.00
708-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR			\$25.00
772-006	BLACK MATS WITH SINGLE INSULATION			STD
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING			STD
694-010	IN DASH STORAGE BIN			STD
738-001	DIGITAL FLUSH MOUNTED ALARM CLOCK IN DASH			\$49.00
742-007	(2) CUP HOLDERS LH AND RH DASH			STD
680-006	GRAY/CHARCOAL FLAT DASH			STD
860-004	SMART SWITCH EXPANSION MODULE			\$207.00
720-002	2-1/2 LB. FIRE EXTINGUISHER	5		\$40.00
700-002	HEATER, DEFROSTER AND AIR CONDITIONER			STD
701-001	STANDARD HVAC DUCTING			STD
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH			STD
170-015	STANDARD HEATER PLUMBING			STD
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR			STD
702-002	BINARY CONTROL, R-134A			STD
739-033	STANDARD INSULATION			STD
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES			STD
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM			STD
324-014	DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS			STD
655-005	LH AND RH ELECTRIC DOOR LOCKS			\$99.00
284-045	(2) 12 VOLT POWER RECEPTACLES MOUNTED IN DASH			\$32.00
722-002	TRIANGULAR REFLECTORS WITHOUT FLARES	10		\$25.00
756-1J3	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30		\$221.00
760-1J3	BASIC HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	25	10	\$258.00
759-005	DUAL DRIVER AND PASSENGER SEAT ARMRESTS	8		\$138.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS			STD
758-036	VINYL WITH VINYL INSERT DRIVER SEAT			STD
761-036	VINYL WITH VINYL INSERT PASSENGER SEAT			STD
763-032	3 POINT FIXED D-RING RETRACTOR DRIVER AND PASSENGER SEAT BELTS			STD
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10		\$478.00
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL			STD
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD

Instruments & Controls

732-004	GRAY DRIVER INSTRUMENT PANEL			STD
734-004	GRAY CENTER INSTRUMENT PANEL			STD
870-001	BLACK GAUGE BEZELS			STD
486-001	LOW AIR PRESSURE LIGHT AND BUZZER			STD
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			STD
198-003	DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS			\$34.00
721-003	PRECO 1040 87 DB TO 112 DB AUTOMATIC SELF-ADJUSTING BACKUP ALARM		3	\$104.00
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL			STD
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD
811-011	ODOMETER/TRIP/HOUR/DIAGNOSTIC/VOLTAGE DISPLAY: 1X7 CHARACTER, 26 WARNING LAMPS, DATA LINKED, ICU3			STD
160-025	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH			STD
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE			STD
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY			STD
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
746-1B0	AM/FM/WB RADIO WITH CD PLAYER, BLUETOOTH AND MICROPHONE, USB, FRONT AND REAR AUXILIARY INPUTS AND J1939	10		\$554.00
747-001	DASH MOUNTED RADIO			N/C



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Data Code	Description	Weight Front	Weight Rear	Retail Price
750-002	(2) RADIO SPEAKERS IN CAB			N/C
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF	2		N/C
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER			STD
817-001	STANDARD VEHICLE SPEED SENSOR			STD
812-001	ELECTRONIC 3000 RPM TACHOMETER			STD
162-011	IDLE LIMITER, ELECTRONIC ENGINE			STD
329-017	THREE ON/OFF ROCKER SWITCHES IN THE DASH WITH INDICATOR LIGHTS AND WIRE ROUTED TO CHASSIS AT BACK OF CAB, LABEL OPT			\$94.00
482-001	BW TRACTOR PROTECTION VALVE			N/C
883-001	TRAILER HAND CONTROL BRAKE VALVE			N/C
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH			STD
882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			N/C
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE			STD
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS			STD
Design				
065-000	PAINT: ONE SOLID COLOR			STD
Color				
980-5F6	CAB COLOR A: L0006EB WHITE ELITE BC			STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX			STD
976-995	SUNVISOR PAINTED SAME AS CAB COLOR A			N/C



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Data Code	Description	Weight Front	Weight Rear	Retail Price
Certification / Compliance				
996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			STD

Sales Programs				
NO SALES PROGRAMS HAVE BEEN SELECTED				

T O T A L V E H I C L E S U M M A R Y

Adjusted List Price					
				Adjusted List Price **	\$120,942.00

Weight Summary			
	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	7064 lbs	4051 lbs	11115 lbs
Total Weight ⁺	7064 lbs	4051 lbs	11115 lbs

I T E M S N O T I N C L U D E D I N A D J U S T E D L I S T P R I C E

Other Factory Charges				
P73-2FT	STANDARD DESTINATION CHARGE			\$2,000.00

Extended Warranty				
WAG-052	TOWING EXTENDED/ROADSIDE SERVICE WARRANTY, 1 YEAR/UNLIMITED MILES/KM, \$550 CAP			\$200.00
Total Extended Warranty (Local Currency)				\$200.00



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(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(**) Prices shown do not include taxes, fees, etc... "Net Equipment Selling Price" is located on the Quotation Details Proposal Report.



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Q U O T A T I O N

M2 106 CONVENTIONAL CHASSIS

SET BACK AXLE - TRUCK	12,000# DUAL TAPERLEAF FRONT SUSPENSION
CUM ISL 330 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
EATON FULLER FRO-11210C TRANSMISSION	4525MM (178 INCH) WHEELBASE
RS-23-160 23,000# R-SERIES SINGLE REAR AXLE	9/32X3-7/16X10-1/16 INCH STEEL FRAME (7.14MMX255.6/0.281X10.06 INCH) 80KSI
AIRLINER 23,000# REAR SUSPENSION WITH CHAIN CLEARANCE	1275MM (50 INCH) REAR FRAME OVERHANG
DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE	

		PER UNIT		TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (1)	\$ 77,970	\$	77,970
EXTENDED WARRANTY		\$ 200	\$	200
DEALER INSTALLED OPTIONS		\$ 0	\$	0
CUSTOMER PRICE BEFORE TAX		\$ 78,170	\$	78,170

TAXES AND FEES

TAXES AND FEES	\$	0	\$	0
OTHER CHARGES	\$	0	\$	0

TRADE-IN

TRADE-IN ALLOWANCE	\$	(0)	\$	(0)
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BALANCE DUE	(LOCAL CURRENCY)	\$ 78,170	\$	78,170
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COMMENTS: Projected delivery on ___ / ___ / ___ provided the order is received before ___ / ___ / ___.
 APPROVAL: Please indicate your acceptance of this quotation by signing below: Customer:
 X _____ Date: ___ / ___ / ___.

Daimler Truck Financial

Financing that works for you.

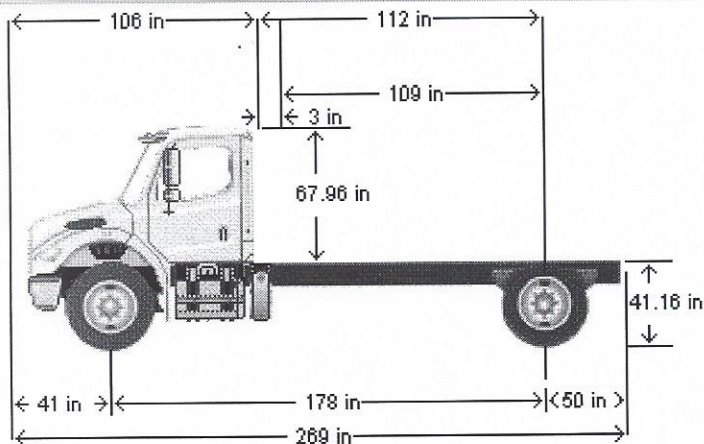
See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at Information@dtoffers.com.
 Daimler Truck Financial offers a variety of finance, lease and insurance solutions to fit your business needs. For more information about our products and services, visit our website at www.daimler-truckfinancial.com.



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D I M E N S I O N S



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model	M2106
Wheelbase (545)	4525MM (178 INCH) WHEELBASE
Rear Frame Overhang (552)	1275MM (50 INCH) REAR FRAME OVERHANG
Fifth Wheel (578)	NO FIFTH WHEEL
Mounting Location (577)	NO FIFTH WHEEL LOCATION
Maximum Forward Position (in)	0
Maximum Rearward Position (in)	0
Amount of Slide Travel (in)	0
Slide Increment (in)	0
Desired Slide Position (in)	0.0
Cab Size (829)	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682)	NO SLEEPER BOX/SLEEPER CAB
Exhaust System (016)	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE

TABLE SUMMARY - DIMENSIONS



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Dimensions	Inches
Bumper to Back of Cab (BBC)	106.3
Bumper to Centerline of Front Axle (BA)	40.7
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	112.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	109.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	0.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	162.4
Cab Height (CH)	68.0
Wheelbase (WB)	178.0
Frame Overhang (OH)	50.0
Overall Length (OAL)	268.7
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	41.2

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.





Marathon Industries, Inc.
 P.O. Box 800279 Santa Clarita 91380
 1-(661) 286-1520 Fax: 1-(661) 286-1533
Dedicated to serving you better!
 WWW.MARATHONTRUCKBODY.COM

SALES QUOTATION

Sales Quote No	QT-033292
Sales Quote Date	04/09/14
Customer No.	BIGT
Customer PO No	
Customer PO Date	04/09/14
Payment Terms	Net 10 days
Salesperson	Jason Lachberg
Quoted By	Jason Lachberg

Quote Expiration Date : 04/19/14

Sold To: Big T's Freightliner
 Mike
 2501 Camino Del Sol
 Oxnard, CA 93030
 USA
 Tel: 800-564-2448
 Fax: 805-288-5135

Ship To: Big T's Freightliner
 2501 Camino Del Sol
 Oxnard, CA 93030
 USA
 Tel:
 Fax:

Year:
Make:
Model:
Wheel Base:
Cab to Axle
Pool Chassis: No
VIN Number:
Serial Number:
License No.:

Item:

Item No.	Description	Unit	Qty Order
5UTL119440	Cassitas Municipal Water District 12'L Knapheide Service BodyDRW 94"Overall Width, 58"Floor Width, 51" Side Compartment Height, 18" Side Compartment KNAPHEIDE # 6155HC Rugged 14 GA. Galvanneal Steel Body Shell Compartments; Tread Plate Overlay on Bulkhead, Streetside - 1V = 26-1/4" L x 29"H 2V = 32-1/2" L x 50"H 3V = 20-1/2" L x 50"H H = 52-3/4" L x 22-1/2"H 4V = 23-1/4" L x 50"H Curbside 1V = 30-1/4" L x 50"H 2V = 49" L x 50"H H = 52-3/4" L x 22-1/2"H 4V= 23-1/4" L x 50"H Pipe Carrier with Clamp Shovel Holder Tubes (6) - 2" Dia Steel Tube Holder w/ Top Holder and Bottom Retainer on Curbside of of Cargo Area **Streetside Compartments are 20"D 7 Drawer Unit Mounted in L2V - Street Side 4-3"H Drawers 2- 5"H Drawers 1- 7"H Drawer 33-1/2"H x 26"W x 16"D w/ Fixed Shelf on Top, Single Twist Handle in Center of Drawer, Front & Back Dividers - Power Coated Front Rail on Drawers - 500lb Slides ** Curbside Compartments are 26"D Transverse Compartment L1V - In Upper Portion Bottle Gas Retainer - R1V	Each	1



Marathon Industries, Inc.
 P.O. Box 800279 Santa Clarita 91380
 1-(661) 286-1520 Fax: 1-(661) 286-1533
 Dedicated to serving you better!
 WWW.MARATHONTRUCKBODY.COM

SALES QUOTATION

Sales Quote No	QT-033292
Sales Quote Date	04/09/14
Customer No.	BIGT
Customer PO No	
Customer PO Date	04/09/14
Payment Terms	Net 10 days
Salesperson	Jason Lachberg
Quoted By	Jason Lachberg

Quote Expiration Date : 04/19/14

Sold To:

Ship To:

Big T's Freightliner
 Mike
 2501 Camino Del Sol
 Oxnard, CA 93030
 USA

Big T's Freightliner
 2501 Camino Del Sol
 Oxnard, CA 93030
 USA

Tel: 800-564-2448
 Fax: 805-288-5135

Tel:
 Fax:

Item:

Year:
Make:
Model:
Wheel Base:
Cab to Axle
Pool Chassis: No
VIN Number:
Serial Number:
License No.:

Item No.	Description	Unit	Qty Order
	<i>Transferred from page 1.....</i>		
	Mounted on Front Wall - With Louver Vents Corner Mounted Crane Kit - Cranes up to 4000lbs/ 16000ft-lbs Max - with 2 Shelves in Compartment Tailshelf - 35" with Thru Compartment With Vice Socket/Table, Step Bumper & Cable Step Interior Adjustable Shelves for - R1H, R1V, R2V, L2V, L3V, LRV *Interior Shelves support up to 250 lbs* LED Compartment Lighting (10) Compartments Interior / Exterior Painted Knap White Compartment Doors have Stainless Steel Hinges		
8OPT1000	Uninstall/Reinstall Customer Existing Crane	Each	1
8OPT1000	Install a 40 Gallon Stainless Steel Tank Behind Cab, Under 1V.	Each	1
8ELEC1002	Add Spot (WORK) Light LED Mounted Top of Service Body- Both Sides - with a Switch in the Cab See Pic	Each	2
8OPT1000	Headboard has Hose Holders - 8"H U or J Hooks Spaced Evenly Across Bulkhead	Each	4
8OPT1000	Vanair PTO driven Air Compressor PTO coming with Truck -	Each	1
8OPT1000	Custom Bulkhead for Service Body	Each	1
8HITCH1000	Perm. Mount Pintle Hitch -Air Operated 30,000lbs or greater, With Glad Hand Connectors (must have air to end of frame from Truck MFG) with 2 Electric Plugs 6 blade and 7 blade provided (No Receiver Tube)	Each	1
8FREIGHT26	Chassis Prep	Each	1
8FREIGHT1003	One Way to Ventura County	Each	1
8FREIGHT27	Weight Certificate & Misc Fuel	Each	1



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 Fax: 805-288-5135

Ship To:

Big T's Freightliner
 2501 Camino Del Sol
 Oxnard, CA 93030
 USA

Tel:
 Fax:

Year:

Make:

Model:

Wheel Base:

Cab to Axle

Pool Chassis: No

VIN Number:

Serial Number:

License No.:

Item:

Item No.	Description	Unit	Qty	Order
	Transferred from page 2.....			

Interior Shelves support up to 250 lbs of material

Electrocoat Baked Primer Application

All Legal FMVSS lights/reflectors
 Mudflaps

Subtotal:	52,286.95
Invoice Discount:	0.00
Tax Amount	0.00
Total:	52,286.95



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Tel:
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Year:

Make:

Model:

Wheel Base:

Cab to Axle

Pool Chassis: No

VIN Number:

Serial Number:

License No.:

Item:

ADDITIONAL TERMS AND CONDITIONS

- Sales Quotation, Order, and Invoice.** The Sales Quotation, Sales Invoice, and Sales Order are intended to supplement each other and they constitute a binding Contract, jointly and severally, between Marathon Industries, Inc. ("Marathon") and the Customer referenced on the specified documents. Such documents incorporate these Additional Terms and Conditions which shall be deemed part of the Contract. In case of conflict between the documents, the Sales Invoice shall define and determine the terms of the Contract.
- Labor and Material.** The Customer shall pay all charges for labor and materials used on the work covered by the Contract within the payment terms of this Sales Invoice stated above. Any balance remaining unpaid payment terms shall accrue simple interest at the rate of 15% per annum until paid.
- Withdrawal of Quotation.** The Sales Quotation will be considered a proposal until a copy, signed by the Customer, has been delivered to Marathon's office. Until that time, Marathon has the right to withdraw the proposal by written notice delivered to the Customer or when quote expires.
- Extra Work.** The price set forth in this Contract shall be deemed to be full compensation for all work and materials furnished by Marathon as called for by the Contract, agreed upon within plans, or agreed upon written specifications. Additional compensation shall be paid to Marathon pursuant to written revised Sales Quotations signed by the Customer stating that the work is extra and designating the amount to be paid for the extra work.
- Delay.** Marathon shall be excused for any delay in completion of the work caused by acts of God, acts of the Customer, or the Customer's employees, agents, or representatives, inclement weather, labor troubles not the fault of Marathon, Customer requested extra work, failure of Customer to make payments when due, and other contingencies unforeseen by Marathon and beyond the reasonable control of Marathon.
- Attorney Fees.** In any legal action arising out of this Contract or the performance thereof, the court in such litigation, shall award reasonable attorneys fees to the prevailing party. Unless judgment is obtained by default, the attorneys fee award shall not be computed in accordance with any court schedule, but shall be in such amount as to fully reimburse all attorneys fees actually incurred in good faith, regardless of the size of the judgment, it being the intention of the parties to fully compensate for all attorneys fees paid or incurred in good faith.
- Venue.** Any legal action arising out of this Contract shall be filed in Los Angeles County, State of California, which is the exclusive venue for any such actions.
- Bankruptcy.** If the Customer should file a petition in bankruptcy or make an assignment for the benefit of creditors, Marathon shall be paid the reasonable value of all work performed under this Contract, and the obligations of all parties under this Contract shall thereupon terminate. In determining reasonable value under this paragraph, the Contract price shall be deemed to be reasonable.
- Notice.** Any notice required or permitted under this Contract may be given by ordinary mail at the address set forth in the Contract, but such address may be changed by written notice given by one party to the other from time to time. Notice shall be deemed received in the ordinary course of the mails.
- Liens.** Customer hereby grants to Marathon all general, possessory, and retaining liens, and all special or charging liens known to common law, for Marathon's unpaid fees, costs, and expenses, on any amount recovered in any action arising out of the Contract by settlement, arbitration award, judgment at trial, or otherwise. Customer understands and agrees that Marathon shall have the right to retain any personal property of Customer as security for any and all amounts owed to Marathon by Customer under this Contract and expressly agrees that Marathon may sell or otherwise dispose of such property after the giving of 30 days written notice as satisfaction, either in full or part, of any amounts owed to Marathon under the Contract.
- Severability and Amendment.** It is understood and agreed that should any provision of the Contract be found to be unenforceable, such unenforceable provision shall not affect the remaining portions or provisions of the Contract. The Contract may be amended only by a writing signed by all the parties, is binding on, and shall inure to the benefit of, the successors and assigns of the parties, and shall not be assignable except by written agreement between Marathon and Customer.
- Chassis breakdowns or mechanical malfunctions are the sole responsibility of the Customer.**

Please Sign and Date to accept the terms and conditions of this quotation.

Signed : _____

Purchase Order : _____ Date : _____

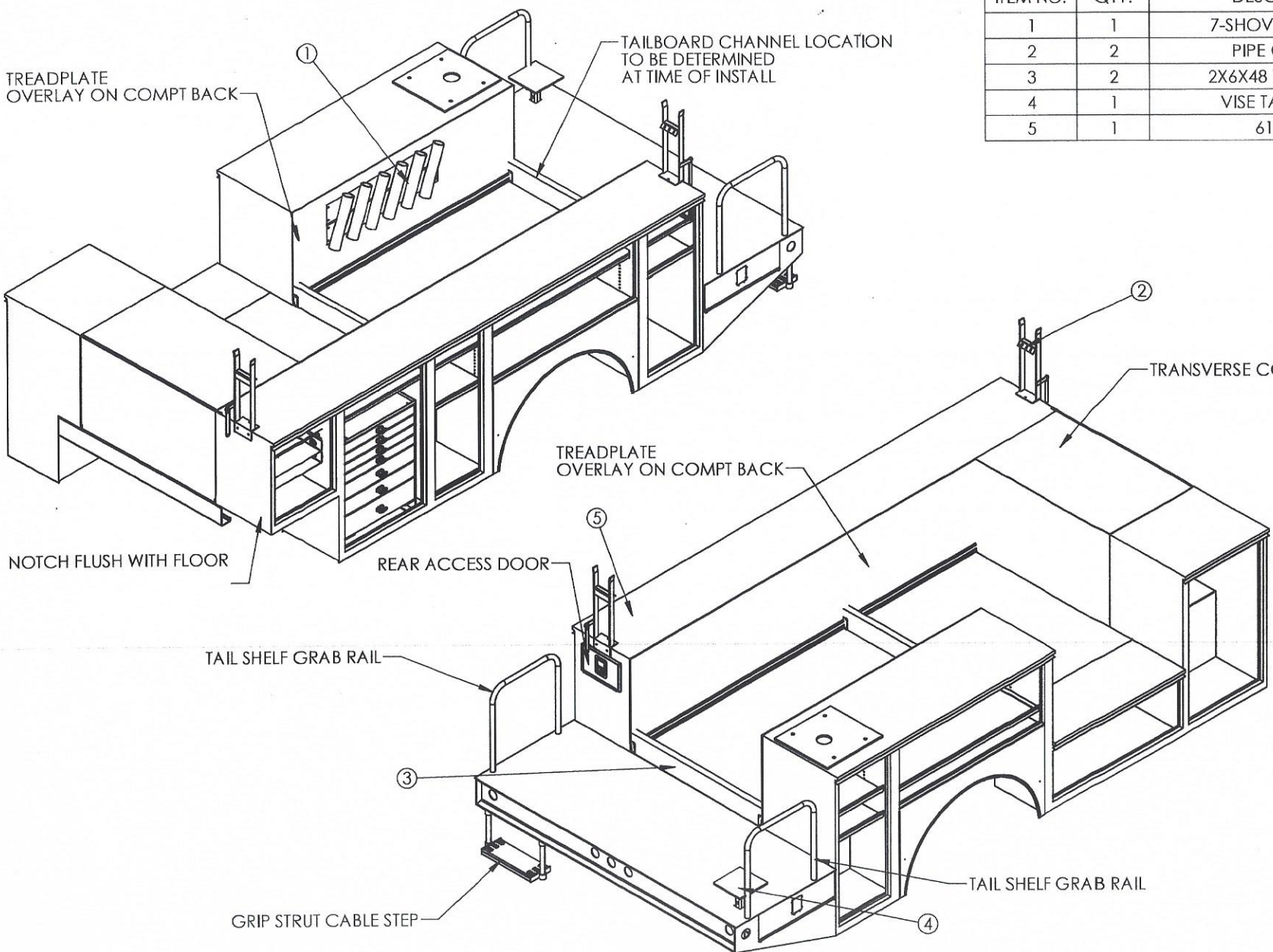
Pool Chassis [] or Customer Chassis [] or Est. Chassis Arv. []

Chassis Model _____ Chassis Ready for Pick Up []


VIN # _____

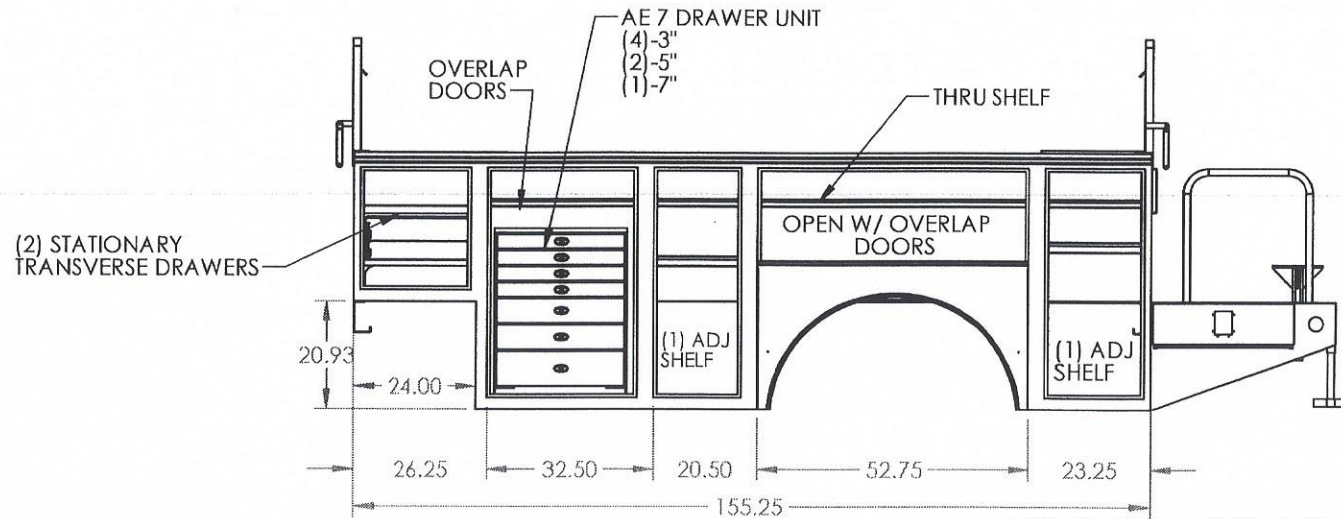
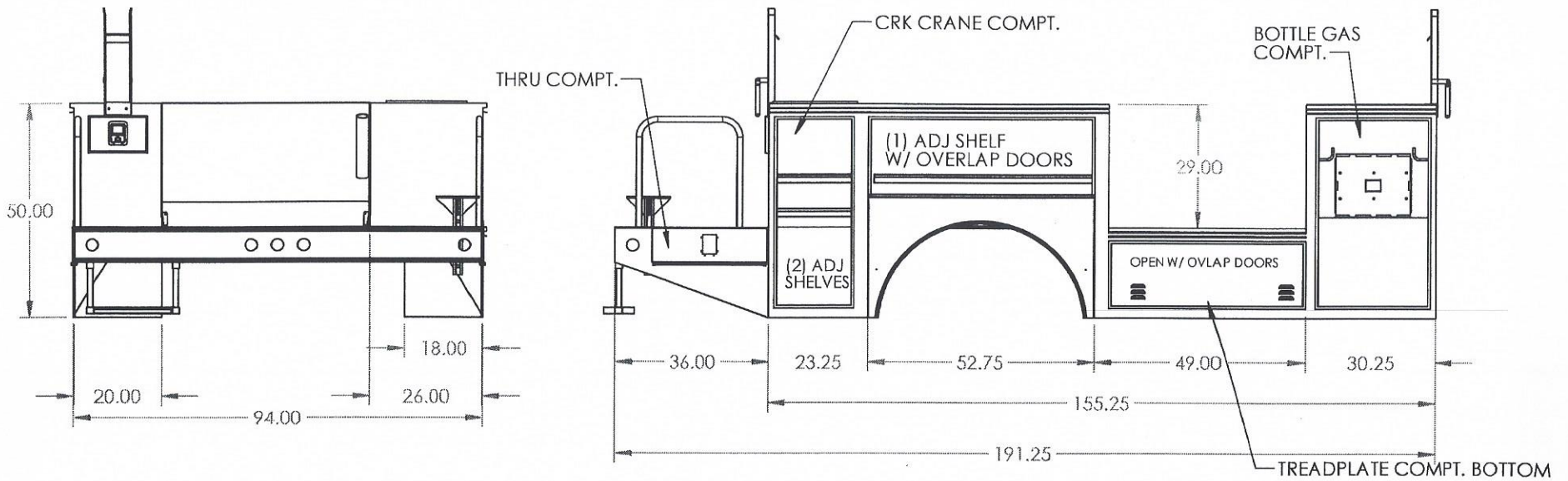
Special Delivery Instructions : _____

ITEM NO.	QTY.	DESCRIPTION
1	1	7-SHOVEL HOLDER
2	2	PIPE CARRIER
3	2	2X6X48 TAILBOARD
4	1	WISE TABLE ASSY
5	1	6155HC



**VISUAL REPRESENTATION ONLY
NOT AN APPROVAL DRAWING**

 SINCE 1848	UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY FRACTIONS DECIMALS X ± 0.12 XX ± 0.06 XXX ± 0.03 ANGLES ± 2°	DRAWING TITLE: INDIVIDUAL 6155HC	DRAWN BY: JAW CHECKED BY: JAW APPROV. DATE: 9/5/14 SIZE: A SHEET: 1 of 2 SCALE: 1:35 REFERENCE DRAWING:		
	PROPERTY OF KNAPHEIDE MFG CO. QUINCY, IL AND IS LOANED TO THE RECIPIENT SUBJECT TO RETURN UPON DEMAND. ITS CONTENTS ARE CONFIDENTIAL AND MUST NOT BE COPIED OR SUBMITTED TO OUTSIDE PARTIES FOR USE OR EXAMINATION.	MATERIAL: C5744-14 X 0000	WEIGHT: (lbs)	PART NUMBER: C5744-14	ECO NO. 00000



NOTES:

- TREADPLATE OVERLAY ON COMPT. TOPS
- OVERLAP DOORS L2V NOT SHOWN
- OVERLAP DOORS RIGHT HORZ COMPT.
- OVERLAP DOORS HAVE T HANDLE
- 3 PT SS T-HANDLES

**VISUAL REPRESENTATION ONLY
NOT AN APPROVAL DRAWING**



UNLESS OTHERWISE SPECIFIED
THE FOLLOWING TOLERANCES APPLY

FINISH	TOLERANCE
XX	± 0.12
XX	± 0.06
XXX	± 0.03

ANGLES ± 2°

PROPERTY OF KNAPHEIDE MFG
CO QUINCY, IL AND IS LOANED TO
THE RECIPIENT SUBJECT TO RETURN
UPON DEMAND. ITS CONTENTS ARE
CONFIDENTIAL AND MUST NOT BE
COPIED OR SUBMITTED TO OUTSIDE
PARTIES FOR USE OR EXAMINATION.

DRAWING TITLE:
INDIVIDUAL
6155HC

MATERIAL:
C5744-14 X 0000

WEIGHT: (lb)

DRAWN BY	APRVD BY	APRVD DATE
JAW	JAW	9/5/14
SIZE	SHEET	SCALE
A	2 of 2	1:35
REFERENCE DRAWING:		

PART NUMBER:	ECO NO.
C5744-14	00000

INTEROFFICE MEMORANDUM

TO: NEIL COLE
FROM: SUSAN MCMAHON
SUBJECT: ACCEPT PROPOSAL AND ENTER INTO AN AGREEMENT WITH WATER QUALITY SOLUTIONS FOR THE HYPOLIMNETIC AERATION SYSTEM DESIGN
DATE: OCTOBER 14, 2014

Recommendation:

It is recommended that the Board of Directors accept the proposal and enter into an agreement with Water Quality Solutions in an amount not to exceed \$20,000 to prepare a site plan and technical specifications for a hypolimnetic aeration system.

Discussion:

Lake Casitas has a history of water quality problems caused by low dissolved oxygen levels, which ultimately result in taste or odor issues for our customers. The problems are getting progressively worse with the declining lake level. Casitas has received many customer complaints and delivered water has exceeded the secondary (aesthetic) standard for manganese in the distribution system at times.

Casitas selected Flow Science Inc. in 2012 to evaluate the performance of the current aeration system. The study resulted in a computer model that provided a better understanding of the lake water quality and the impacts made by the aeration system. The model showed that a hypolimnetic aeration system in addition to the current system would help improve water quality.

Casitas hired Water Quality Solutions to complete a feasibility study for a hypolimnetic aeration system to be used in combination with the existing diffused aeration system. Hypolimnetic aeration will provide a larger area of useable water for the treatment plant, and reduce the internal loading in the reservoir from phosphorous and manganese. The study showed that a liquid oxygen system would be the most cost effective system to increased oxygen in the lower lake levels.

Casitas is waiting final approval of a grant for \$890,272 from the CA Department of Water Resources for the design and construction of the hypolimnetic aeration system described in the above study. The FY 2014-15 budget included \$50,500 for the design of the hypolimnetic aeration system and improvements to the existing aeration system. Casitas staff is recommending that Casitas move forward with the proposed agreement

for design of the hypolimnetic aeration system only at this time, as the grant, if approved, is very time sensitive. It would be appropriate to proceed with the design of the project at this time whether or not the grant is received, given the severity of the problems and the likelihood that problems will get worse.

A second memorandum will be prepared in the near future requesting approval for the design of upgrades for our current diffused aeration system. The improvements to the current aeration system are not included in the grant.

Water Quality Solutions

1726 Three Springs Rd., McGaheysville, VA 22840

(540) 421-4638



October 14, 2014

Casitas Municipal Water District
1055 Ventura Avenue
Oak View, CA 93022

Attention: Mr. Neil Cole

Subject: Proposal to Provide Site Plan and Specifications for Lake Casitas
Hypolimnetic Oxygenation System (HOS)
Casitas Municipal Water District
WQS 141006

Dear Neil,

This proposal is based on our previous conversations about the need for providing specifications for a Hypolimnetic Oxygenation System (HOS) for Lake Casitas (Casitas), which is operated by the Casitas Municipal Water District (CMWD). This proposal includes a Background, Scope of Work, Budget, and Schedule.

Water Quality Solutions' (WQS) principal, Dr. Imad Hannoun, has extensive experience in the analysis and modeling of water quality in lakes and reservoirs and the design of aeration/oxygenation systems.

BACKGROUND

Lake Casitas has a capacity of approximately 250,000 acre-feet and a maximum depth of 267 feet. It is located in Ventura County, California. Casitas receives its inflows from the surrounding watershed. Withdrawals from Casitas are made to supply a water treatment plant and agricultural users. Due to past erratic inflows to the lake, Casitas exhibited significant fluctuations in WSEL (Water Surface Elevation). Casitas receives some nutrients from its watershed. When coupled with internal nutrient loading, Casitas has exhibited some water quality issues and significant algal blooms, some resulting in taste and odor episodes.

Before the installation of an in-lake aeration system in 1969, Lake Casitas exhibited significant thermal stratification and a large anoxic hypolimnion. The anoxia resulted in high levels of dissolved iron and manganese, substantial internal nutrient recycling, and significant algae blooms. After the installation of a diffused aeration system in 1969, the reservoir became less stratified and water quality issues were somewhat improved.



In 2005, a new aeration system (bubbler) was installed and remains in operation. By inducing vertical mixing, the rising air from the bubbler entrains deep water (above the bubbler) and transports it to the surface as well as transporting water from the surface downwards. As a result, the temperature stratification in the lake above the bubbler is reduced and the water column above the diffuser becomes exposed to surface aeration. However, there is a gradient in dissolved oxygen (DO) concentration that features the highest DO at the surface and gradually lower DO with depth above the bubbler. Below the bubbler, the hypolimnion is not impacted by the aeration system and becomes anoxic generally in the late summer and fall, with elevated concentrations of iron and manganese. By transporting some water from the surface to deeper strata, surface algae is also transported downwards. With the current aeration system, there are occasional heavy spring algae blooms and lesser fall blooms. These blooms sometimes cause taste and odor problems.

While the current aeration system provides an improvement over a lake with no aeration, it has some limitations as discussed above. In summary, surface algae can be transported downwards, possibly reducing filter runs at the water treatment plant. Secondly, the vertical transport of algae can spread taste and odor compounds in a large portion of the lake. Thirdly, the water below the diffuser becomes anoxic for a significant portion of the year and is rendered unfavorable for treatment and use. Lastly, the present bubbler system is not fully capable of oxygenating the water column above the bubbler.

Recently, a scoping study was completed by WQS (Reference 1: Feasibility Study of a Hypolimnetic Oxygenation System for Lake Casitas; Water Quality Solutions; September 23, 2013) to investigate improving water quality in Casitas by evaluating the pros and cons of hypolimnetic oxygenation. It was shown that hypolimnetic oxygenation has the potential to significantly improve the water quality in the reservoir by oxygenating the vast majority of the lake, thus reducing internal nutrient loading and reducing issues related to iron and manganese. The study concluded that a Diffused Oxygenation System (DOS) is the most practical and cost-effective method to oxygenate Casitas. The study also investigated the potential of keeping the aeration system in operation, while only oxygenating the anoxic zone below the aeration system.

It is also noted that, in the last two years, there is some evidence that oxygen decay in the lake may have accelerated over previous years, resulting in a larger anoxic zone (Susan McMahon; personal communication). As a result, monitoring in the lake has been increased in 2014 to document the extent of the oxygen deficit by obtaining vertical temperature and DO profiles at a total of four locations throughout the lake. A brief examination of the results of such monitoring has shown that Year 2014 may be critical in terms of the development of stratification and oxygen deficit in the lake. Further examination of this data and modeling of the lake under Year 2014 conditions is important for sizing an upgraded aeration system. The upgraded aeration system is



expected to use several components of the current system. The sizing and development of specifications of an upgraded de-stratification system will be provided in a separate study.

OVERALL APPROACH

CMWD is in the process of securing funding for an HOS system for Casitas. The system under consideration consists of "Scenario 3" discussed in Reference 1 above. Scenario 3 seeks to oxygenate approximately the bottom 84,000 acre-feet of the hypolimnion, below elevation EL 483 feet. The preferred alternative under consideration consists of a DOS with a peak oxygen delivery capacity of 18.3 Tons per day. For Scenario 3 to be optimal, the water volume in the reservoir above EL 483 feet should be mixed using a bubbler. Due to high oxygen demand in recent years, warmer winters, and limitations on the current bubbler capabilities, an upgraded bubbler system should be implemented in conjunction with the DOS that is capable of providing higher air flow rates and more vigorously mixing the water layers above EL 483 feet. The specifications for such an upgraded bubbler system is not part of this study.

CMWD desires that WQS provide written specifications for the hypolimnetic oxygen system components, including the Liquid Oxygen (LOX) storage and feed components, and the in-reservoir diffusers and appurtenances. These specifications will be contained in a stand-alone document that can be used as part of a bid package for the HOS system. The document will include a basic site layout and written performance specifications about the various system components. The document will not include detailed specifications or design drawings, except for a Site Plan. The document will not include "front end" bid documents.

To achieve this goal, WQS would engage the services of Water Works Engineers (WWE) for the purpose of specifying some system components and preparing the Site Plan. WQS will also engage the services of Ira Rackley, C.E., who will review the document.

Based on the above discussion, WQS proposes to perform the following general tasks:

- Provide a site layout drawing;
- Provide specifications for the LOX storage and delivery system;
- Provide specifications for the underwater components of oxygen diffuser system;

In the following, a detailed Scope of Work is provided.



SCOPE OF WORK

WQS proposes the following Scope of Work to meet the project goals:

TASK 1 GATHER INFORMATION

Gather needed information from CMWD and other sources.

TASK 2 ATTEND KICK-OFF MEETING

Attend a kick-off meeting with CMWD to determine the project objectives, discuss the site layout, and define other system parameters. This meeting will be attended by WQS and WWE representatives, either in person or on the phone.

TASK 3 SITE PLAN

Prepare a preliminary Site Plan for the LOX Feed System, based on the LOX Feed System design criteria, and Kickoff Meeting field visit. The Site Plan will be a scaled 11x17 inch drawing including the following, at a minimum:

- Site Grading and Drainage Improvements
- Liquid Oxygen Feed System Pads
- Site Fencing and Access Gate Locations

The Preliminary Site Plan will be presented to CMWD at a Preliminary Site Plan Review Meeting to familiarize the group with the information being submitted and the design thought process behind the work. Following the Preliminary Site Plan Review Meeting, CMWD will have a 1-week review period to provide any additional comments which were not brought forward in the Preliminary Site Plan Review Meeting. Comments provided by CMWD or QA/QC comments generated by WQS/WWE QA/QC review team will be addressed and the Final Site Plan will be completed.

TASK 4 SYSTEM SPECIFICATIONS

Under this subtask, WQS, in conjunction with WWE, will provide technical specifications for the LOX Feed System and underwater diffusers. The specifications will be utilized by CMWD in procuring bids for the procurement, construction and startup and testing of the system.



The LOX Feed System Specification will include the following system components:

Performance/design requirements, acceptable products, liquid oxygen storage tank, pipe routing and layout, liquid oxygen vaporizers, electrical, controls, and LOX system valves.

The underwater components of the system will be specified, including the length and general layout of HOS diffusers, diffuser elevations, diffuser materials, and performance specifications. Note that diffuser layout is only approximate as recent detailed bathymetry is not available.

TASK 5 PROJECT MANAGEMENT

Monitor the project budget and schedule to ensure that all deadlines are met and that the project budget is not exceeded. WQS will coordinate with the project team to address items such as project schedule, project budget, and current issues of concern.

TASK 6 REPORTING

Prepare a draft technical memorandum. Obtain comments from the team and finalize memo. Participate in conference calls and up to one meeting at CMWD. Prepare material needed for meetings.

CMWD ROLE

For the successful completion of the work, WQS requests the following information and involvement from CMWD:

- Provide feedback on system layout
- Provide various currently available data and documents, including information on the current compressors, road conditions leading to reservoir, and availability of electricity and utilities near the dam
- Attend kick-off meeting
Discuss the project progress and provide feedback



ASSUMPTIONS

The following assumptions have been made:

- Site survey not included in the scope of work
- Geotechnical study not included in the scope of work
- No permitting fees or permitting assistance included
- CMWD to provide site survey files (.DWG) to WQS
- WQS, in conjunction with WWE, will be responsible for developing technical specifications for the LOX Feed System and the diffuser components only, but not contract "front end" documents

BUDGET

The following is a table showing the budget per task. The total not-to-exceed budget is **\$20,000**.

Task/Description	Estimated Budget
1 – Gather Data	\$800
2 – Kickoff Meeting	500
3 – Site Layout	3,500
4 – System Specifications	10,000
5 – Project Management	2,000
6 – Reporting & Meetings	3,200
Total	\$20,000

SCHEDULE

The work schedule will be coordinated with CMWD.

Please do not hesitate to call me at (540) 421-4638 with any questions that you may have. I look forward to working with you.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Imad A. Hannoun", is written over a horizontal line.

Imad A. Hannoun, Ph.D., P.E. (VA)
Principal Consultant

**AGREEMENT BETWEEN
THE CASITAS MUNICIPAL WATER DISTRICT &
WATER QUALITY SOLUTIONS
FOR**

**Providing a Site Plan and Specifications for the Lake Casitas Hypolimnetic Oxygenation
System**

THIS AGREEMENT is made and entered into this _____ day of _____ in the year 2014 by and between the **CASITAS MUNICIPAL WATER DISTRICT**, herein designated as the **DISTRICT**, and **Water Quality Solutions** herein designated as the **CONSULTANT**.

WITNESSETH

WHEREAS, The DISTRICT desires plans and specifications for a hypolimnetic oxygenation system (HOS) for the improvement of water quality in Lake Casitas; and

WHEREAS, The CONSULTANT issued a Proposal to Provide Site Plan and Specifications for Lake Casitas HOS dated October 14, 2014 to complete the required scope of work; and

WHEREAS, The DISTRICT desires and The CONSULTANT is willing to provide the professional services requested; and

WHEREAS, The CONSULTANT is well qualified to complete the design services; and

NOW, THEREFORE, in consideration of their mutual promises, obligations and covenants herein contained, the parties hereto agree as follows:

1. TERM OF AGREEMENT. The term of this Agreement shall be from the date this Agreement is made and entered into, as first written above, until the completion of all services by the CONSULTANT and acceptance of those services and materials by The DISTRICT
2. DATA FURNISHED BY THE DISTRICT. For the purpose of aiding The CONSULTANT in the performance of its obligations under this Agreement, The DISTRICT has furnished The CONSULTANT with existing information which was indicated by The DISTRICT as being available and which The CONSULTANT had requested. The CONSULTANT shall apply reasonable caution in its use and interpretation of the data and shall promptly advise The DISTRICT of any suspected inaccuracies or omissions in the data that has been furnished, or may be furnished during the project. The CONSULTANT shall have no liability for defects in the Services attributable to The CONSULTANT'S reliance upon or use of data, furnished by The DISTRICT or third parties retained by The DISTRICT.
3. SCOPE OF SERVICES.

Agreement for Design Services

Project Goal

The goals of the project are to provide plans and technical specifications for a hypolimnetic oxygenation system for Lake Casitas. The scope of work shall be as contained in the attached "Proposal to Provide Site Plan and Specifications for Lake Casitas Hypolimnetic Oxygenation System" dated October 14, 2014 and prepared by The CONSULTANT (Exhibit 1).

4. **FEE FOR SERVICES.** The DISTRICT shall pay to The CONSULTANT on a completed task basis for services requested by The DISTRICT. The completed task unit cost shall be in accordance with the project cost list in the final proposal. The task unit cost for services shall be the fully loaded cost and shall include all overhead costs, material costs and miscellaneous costs.

Task/Description Estimated Budget

1- Gather data \$800
2 - Kick-off meeting \$500
3 - Site layout \$3,500
4 - System specifications \$10,000
5 - Project management \$2,000
6 - Reporting and meetings \$3,200
Total \$20,000

The total fee for services shall not exceed \$ 20,000 without the prior written consent of The DISTRICT.

5. **DELIVERABLES.** The completion and delivery of one copy and one electronic file (Adobe format or otherwise mutually agreed format) of the 90% draft and final plan and technical specifications summarizing the results of the work shall be defined as the work required to achieve the designated deliverables.

The documents will summarize the following tasks as specified in the Scope of Work contained in the attached proposal: A site layout drawing and written specifications for the hypolimnetic oxygenation system components, including the Liquid Oxygen (LOX) storage and feed components and the in-reservoir diffusers and bubbler appurtenances.

The specifications will be contained in stand-alone documents that can be used as part of a bid package for the HOS. The documents will include basic site layout, and written performance specifications about the various system components. The documents will not include detailed specifications or design drawings except for the site plan.

6. **PAYMENT OF COMPENSATION.** Compensation shall be billed monthly in increments based on the percentage of each task completed.

Agreement for Design Services

7. CHARGES FOR REVIEW OF BILLS. The CONSULTANT shall not charge The DISTRICT for questions of billings under this Agreement. The CONSULTANT shall answer all questions about billings to the satisfaction of The DISTRICT.
8. NO INTEREST, NO ATTORNEYS' FEES. No interest shall be charged on bills and each party will bear their own attorneys' fees and costs for any lawsuit or arbitration or other dispute resolution methodology arising out of this project.
9. CHANGES. The CONSULTANT shall provide consulting services as required by this Agreement without modification or changes or any other extra compensation, excepting only changes authorized by a written change order signed by The DISTRICT and The CONSULTANT. Any change in the total compensation allowed for performance under this Agreement shall be accomplished only by such a change order. Accordingly, no course of conduct or dealings between the parties, nor express or implied acceptance of alterations or additions to the work, and no claim that The DISTRICT has been unjustly enriched by any alteration or addition to work, whether or not there is, in fact, any unjust enrichment to the work, shall be the basis of any claim to any increase in the total compensation provided for in this Agreement. Should The DISTRICT request a change in the services covered by this Agreement, The CONSULTANT shall not expend any time or money for the change until a written change order is prepared and signed by The DISTRICT and The CONSULTANT. Should The CONSULTANT expend time or funds without an executed change order, all costs therefore shall be the sole responsibility of The CONSULTANT. Once a change order is prepared and signed by both parties, it shall constitute a final settlement of all matters relating to the change which is the subject of the change order, including, but limited to, all direct and indirect costs associated with such change and any and all adjustments to the fee due The CONSULTANT and the work schedule.
10. PROJECT SCHEDULE The CONSULTANT understands the importance of accurate and timely completion of the required tasks. The project schedule shall be completed by December 31, 2014 as shown in the attached "Proposal to Provide Site Plan and Specifications for Lake Casitas Hypolimnetic Oxygenation System" dated October 14, 2014 and as mutually amended.
11. RESPONSIBILITY OF THE CONSULTANT.
 - a) The CONSULTANT shall be responsible for the professional quality, technical accuracy, timely completion, and the coordination of all testing, analysis, inspection, reports, designs and other services furnished by The CONSULTANT under this Agreement. The CONSULTANT shall, without additional compensation, promptly correct any CONSULTANT errors, omissions, or other deficiencies in its analysis, inspection, testing, reports, designs, and other services; to the extent such corrections are not attributable to change in project description or data modification by The DISTRICT.
 - b) The CONSULTANT shall perform such professional services as may be necessary to accomplish the work required to be performed under this Agreement, in accordance with this Agreement and the cost proposal. Approval by The DISTRICT of analyses, inspection, testing,

Agreement for Design Services

reports, designs and incidental engineering work or materials furnished hereunder shall not in any way relieve The CONSULTANT of responsibility for the technical adequacy of its work. Neither The DISTRICT'S approval or acceptance of, nor payment for, any of The CONSULTANT'S services shall be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement.

c) The CONSULTANT shall be and remain liable in accordance with applicable California law for damages to The DISTRICT caused by The CONSULTANT'S negligent performance of any of the services furnished under this Agreement.

13. PERSONNEL. The DISTRICT requires the following project team members to work directly with The DISTRICT until completion of the project. The CONSULTANT shall inform The DISTRICT immediately if any of the following personnel or staff listed in the proposal becomes unavailable for any reason prior to completion of the project:

Name

Imad Hannoun, Ph.D., P.E. (VA)	Principal CONSULTANT
Ira S. Rackley, C.E.	Senior Engineer
Water Works Engineers	Sub Consultant

In the event a change in any of the above-named personnel or staff listed in the proposal becomes necessary, The CONSULTANT shall promptly submit to The DISTRICT the name and qualifications of the proposed replacement person(s). The CONSULTANT and The DISTRICT will then agree upon the selection of the replacement person(s) whose qualifications and expertise shall be at least equal to the person replaced. The penalty for replacement of personnel without permission of Casitas will be ten percent (10%) of the gross of the contract. The CONSULTANT agrees not to request an increase in the per-hour fee or any other compensation for such a change in personnel.

12. INSURANCE.

a) During the course of this Agreement, The CONSULTANT shall pay for and maintain in full force and effect, and cause each of its sub consultant's to maintain in full force and effect, all insurance required by any governmental agency having jurisdiction to require particular insurance of The CONSULTANT or its sub consultant's in connection with or related to the assessment services to be performed under this Agreement.

b) During the course of this Agreement, The CONSULTANT shall pay for and maintain in full force and effect, and cause each of its sub consultant's to maintain in full force and effect, workers' compensation insurance, including occupational disease provisions, as required by the laws of the State of California and employer's general liability insurance for all labor employed by them, directly or indirectly, in the performance of this Agreement.

c) During the course of this Agreement, The CONSULTANT shall pay for and maintain in full force and effect, public liability and property damage insurance naming The United States Bureau of Reclamation, The District, their officers, directors, and employees as additional insured, insuring against liability and claims for damages because of bodily injury, sickness or disease, death or injury to or destruction of tangible property arising out of or

Agreement for Design Services

resulting from any work performed under this Agreement, whether such work is performed by The CONSULTANT or a sub consultant or by anyone directly or indirectly employed by them, or by anyone else for whose acts any of them may be liable. Such insurance shall include all major divisions of coverage and be on a comprehensive basis, including: (a) premises/operations; (b) independent contractor's protection; (c) products included in operations; (d) contractual (including contractor's indemnity obligations for tort liability under this Agreement); (e) owned, non-owned and hired motor vehicles and other mobile equipment; and (f) broad form property damage endorsement, including completed operations. The limits of liability for such insurance shall be not less than \$1,000,000 per occurrence for public liability and \$1,000,000 per occurrence for property damage. Such insurance shall be issued by a responsible carrier or carriers acceptable to The DISTRICT. All such insurance shall be written on an occurrence basis and shall be primary and noncontributory. The CONSULTANT shall cause each of its sub consultant's to procure, pay for and maintain in full force and effect during the course of this Agreement, public liability and property damage insurance reasonably satisfactory to The DISTRICT and naming The United States Bureau of Reclamation, The District, their officers, directors and employees as additional insured with respect to claims arising out of operations performed on behalf of The CONSULTANT for the consulting services covered by this Agreement.

d) Prior to the commencement of performance of any work under this Agreement, The CONSULTANT and its sub consultant's shall furnish The DISTRICT with certificates of insurance in form and substance satisfactory to The DISTRICT evidencing all of the insurance coverage required by paragraphs a. through c. above. All policies and certificates of insurance required under paragraphs a. through c. above shall expressly provide for no less than 30 days prior written notice to The DISTRICT in the event of a cancellation, non-renewal or expiration of the coverage.

14. INDEMNIFICATION. The CONSULTANT shall defend, indemnify and hold The United States Bureau of Reclamation, The District, their officers, directors, employees, and agents harmless from all loss, liability and expense from all claims, demands or liability if and to the extent caused by negligence or willful misconduct of The CONSULTANT, its sub consultant's and employees whether such claims, demands or liability are caused by The CONSULTANT, The CONSULTANT'S agents or employees, or sub consultant's employed by The CONSULTANT, their agents or employees, or products installed on the project by The CONSULTANT or its sub consultant, excepting such loss, liability or expense as may be caused by The DISTRICT'S negligence or willful misconduct. Such indemnification shall extend to claims, demands or liability for injury, death or damage to property arising after completion of the project as well as during the work's progress. The foregoing indemnification shall apply, without limitation, to bodily injury and property damage claims as well as to stop notices and monetary claims for labor, materials or equipment furnished in the performance of the assessment services covered by this Agreement. In the event such liability, claims, actions, causes of action or demands are caused by the joint or concurrent negligence of more than one party, such liability shall be borne by each party in proportion to its own fault.
15. ASSIGNMENT. Neither party may assign this Agreement or any payments due under this Agreement, either voluntarily or involuntarily, without the prior written consent of the other

Agreement for Design Services

party. If and to the extent any assignment is authorized, it shall not be effective until the assignee signs a written agreement to be bound by all of the provisions of this Agreement, nor shall it relieve the assignor of its obligations under this Agreement unless the written consent to the assignment expressly states that the assignor shall be relieved.

16. TERMINATION. In addition to the rights granted to The DISTRICT under the General Conditions, The DISTRICT may, by written notice to The CONSULTANT, suspend or discontinue the performance of all work pursuant to this Agreement, and may terminate this Agreement, with or without cause after 15 calendar day's written notice from the date of mailing. In the event of a termination without cause, The CONSULTANT will be entitled to a reasonable portion of the lump sum fee for its services rendered prior to the effective date of the notice, but The CONSULTANT shall have no claim against The DISTRICT for loss of anticipated profits or other payment on account of services not yet performed and which are not thereafter performed by The CONSULTANT. In the event of a termination without cause, The CONSULTANT will submit a final invoice to The DISTRICT for all services rendered prior to termination within a reasonable time, not to exceed 45 days of the effective date of such notice. Any bills received after the expiration of the 45-day period need not be paid by The DISTRICT.
17. OWNERSHIP OF DOCUMENTS. All plans, studies, sketches, reports, test data, and drawings, prepared by or for either party pursuant to this Agreement including copyright ownership shall be the property of The DISTRICT when The CONSULTANT has been compensated for all undisputed billings in accordance with this Agreement, whether the work for which they are prepared be executed or not. Upon completion of all work under this Agreement, or in the event this Agreement is terminated prior to completion of all such work, all documents, plans, specifications, drawings pertaining to the facility, and all other material provided to assist The CONSULTANT in performing under this Agreement shall be delivered forthwith to The DISTRICT. However, nothing shall prevent The CONSULTANT from using intellectual property developed under this contract in other works. All documents, including, but not limited to, drawings, specifications, and computer software prepared by The CONSULTANT pursuant to this Agreement are instruments for service specific to this project. They are not intended or represented to be suitable for reuse by The DISTRICT or others on extensions of the project or on any other project. Any reuse without the prior written verification or adaptation by The DISTRICT for the specific purpose intended shall be at The DISTRICT'S sole risk.
18. GOVERNING LAW; PLACE OF SUIT. This Agreement is to be governed by and construed in accordance with the laws of the State of California. Any lawsuit arising out of this Agreement shall be filed and prosecuted exclusively in Ventura County, California Superior Court.
19. SUBCONTRACTS. The DISTRICT has entered into this Agreement in order to receive the services of The CONSULTANT. The provisions of the Agreement shall equally apply to any sub consultant of The CONSULTANT. The CONSULTANT shall include in all subcontracts a clause making the terms of this Agreement binding upon the subcontract.

Agreement for Design Services

- 20. MONTHLY BILLINGS. The CONSULTANT shall not bill The DISTRICT more often than monthly during the term of this Agreement
- 21. ENTIRE AGREEMENT. This Agreement constitutes the whole Agreement between the parties hereto with respect to the subject matter hereof, and neither party nor any of its agents or employees has made any representation except as specifically provided herein. Neither of the parties in executing or performing this Agreement is relying upon any statement or information to whomsoever made or given directly or indirectly, verbally or in writing by any individual or corporation except as specifically provided herein. The Agreement may not be modified or altered except in writing signed by both parties.
- 22. OPINIONS OF COST AND SCHEDULE. The CONSULTANT'S opinions on cost and schedule shall be made on the basis of available information and The CONSULTANT'S expertise and qualifications as a professional. The CONSULTANT does not warrant or guarantee that its opinions on cost or schedule of current and future levels and events will not vary from The CONSULTANT'S estimates or forecasts or from actual outcomes.
- 23. NOTICES. All communication, notices, and demands of any kind which either party hereto may be required or may desire to give to or serve upon the other party may be given or served by manual delivery to such party or an office thereof or by enclosing it in a sealed envelope and depositing it in the United State mail, postage prepaid, registered, and addressed to the respective parties as follows:

<u>To The DISTRICT:</u> Steven E. Wickstrum, General Manager Casitas Municipal Water DISTRICT 1055 Ventura Avenue Oak View, CA 93022 (805) 649-2251	<u>To The CONSULTANT:</u> Dr. Imad Hannoun Water Quality Solutions 1726 Three Springs Rd. McGaheysville, VA 22840 (540) 421-4638
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The effective date of all hand-delivered notices shall be the date of delivery. The effective date of all mailed notices shall be the second day following the deposit in the mail.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed the day and year first above written.

ATTEST:

CASITAS MUNICIPAL WATER DISTRICT

Secretary,
Casitas Municipal Water District

By: _____
Casitas Municipal Water District

Agreement for Design Services

APPROVED AS TO FORM:

John Matthews, Attorney
Arnold, Bleuel, LaRochelle, Matthews & Zirbel LLP

Water Quality Solutions

By: _____
Dr. Imad Hannoun
Principal CONSULTANT

**CASITAS MUNICIPAL WATER DISTRICT
INTEROFFICE MEMORANDUM**

TO: GENERAL MANAGER
FROM: E & M SUPERVISOR
**SUBJECT: AUTHORIZE GENERAL MANAGER TO APPROVE A
PURCHASE ORDER FOR AVE 1 PUMP PLANT EQUIPMENT**
DATE: OCTOBER 16, 2014

Recommendation

Authorize General Manager to approve a purchase order contract with Goulds Pump, Inc. in the amount of \$44,673.78 plus shipping for additional pump stages.

Discussion

Lake Casitas continues to drop in elevation. The elevation drop reduces the inlet pressure at the Ave 1 pump plant. At some lake level, pump unit 4 will have insufficient inlet pressure to pump. The additional pump stages will allow pump unit 4 to continue pumping efficiently as the lake level falls. Gould Pumps, the original pump manufacturer, provided a quote for the additional pump stages at \$44,673.78 plus shipping. Delivery is 13 to 14 weeks from issuance of a purchase order.

Goulds Pumps, Inc.
 Vertical Products Operation
 PH: (562) 949-2113
 FX: (562) 908-4171

PARTS QUOTATION WORKSHEET



**PLEASE ATTACH A COPY OF THIS QUOTE
 WHEN SENDING IN A PURCHASE ORDER.**

TO: Casitas Municipal Water Distric
 E& M Casitaswater
REF: Eric Behrendt
FROM: George Quashie 562-908-4152

PUMP DETAILS FOR SERIAL # 312950

MODEL: VIC - T LINESHAFT DIA: 2.44
 SIZE: 10 x 12 x 18BHC STAGES: 4
 KEYED: No CLOSED: No

FOR INTERNAL USE ONLY:

- Special Process Special QA
 - Expedited Delivery Order Entry
 - Standard Delivery Export
- Quote No. 312950 1

Delivery is based on time from receipt of order at VPO, CA until order is ready for shipment. Please provide us with customer's required date and we will do our best to meet their requirement. If CASTINGS are involved, check with factory after 30 days for possible CASTING "Pattern Conflict" which may affect delivery.

QUOTATION IS VALID FOR 180 DAYS FROM THE FOLLOWING DATE: 10/6/2014
ITT Industries/Goulds Pumps Standard Terms And Conditions Are Applicable

COMMENTS: Customer ::::: - Request Quote Udated Pricing and delivery (Spare replacement parts quote 2014)

ITEM NO.	DESCRIPTION	DRWG NO.	MATL CODES	PROC CODE	DEL W=weeks D=days	QTY	PRICE EA	PRICE TYPE	COMMENTS
660	Pump Shaft	D05113F005	2227		3w	1	\$17,066.00	List	
673	Impeller	B74480F000	1117	6G	10w	2	\$12,400.00	List	
670	Intermediate Bowl	B02157F011	5853		13w	2	\$10,571.00	List	Coating Process 1Y
672	Bearing Inter Bowl	B02541FFJC	1618		4w	2	\$863.00	List	
725	Thrust Ring	B31710F000	2217		4w	2	\$526.00	List	
730	Key, Impeller	A84430FGDE	2217		4w	2	\$114.00	List	
760	Hex Capscrew	A49511F352	2229		4w	24	\$17.00	List	
QA	2K Hydro Test					1	\$300.00	Net	IF rerquired by customer

66722

CASITAS MUNICIPAL WATER DISTRICT

DATE:

TO: Board of Directors

CC: Steve Wickstrum
General Manager

FROM: Ron Merckling
Public Affairs/Resource Manager

**SUBJECT: Recommended Adoption of Resolution in Support of Water Bond
Proposition 1**

RECOMMENDATION:

Staff recommends Board of Directors adopt attached Resolution supporting Water Bond, Proposition 1 on the November Ballot.

BACKGROUND AND DISCUSSION:

California voters will consider a \$7.545 billion water bond this November following bipartisan action by the Legislature and Gov. Jerry Brown in August. The compromise measure, which will appear as Proposition 1 on the November ballot represents a refocused, downsized replacement for the \$11.14 billion water bond previously set for the ballot five years ago. The larger bond was repealed with passage of legislation putting Proposition 1 on the ballot. Titled *the Water Quality, Supply and Infrastructure Improvement Act of 2014*, the new bond measure provides targeted funding for new surface and groundwater storage projects, regional water reliability, sustainable groundwater management and cleanup, water recycling, water conservation, watershed protection and safe drinking water, particularly for disadvantaged communities. Gov. Brown, lawmakers and supporters of the bond view it as a critical funding component for a comprehensive, statewide water plan for California.

The current drought has underscored the fact there is a need for a comprehensive, statewide water plan to create a more resilient water system to meet the coequal goals of improved water supply reliability and ecosystem health. If approved by voters, Proposition 1 will advance such a plan by funding programs and projects throughout the state to help combat drought and other challenges. The measure is unanimously supported by the Association of California Water Agencies (ACWA) Board of Directors. It is anticipated that funding from this bond will assist projects throughout Ventura County and may support projects in the Ventura Watershed to possibly include Casitas projects.

Brown - 10/22/2014
Pan Modeling

CASITAS MUNICIPAL WATER DISTRICT

**RESOLUTION IN SUPPORT OF PROPOSITION 1 – THE WATER QUALITY,
SUPPLY AND INFRASTRUCTURE IMPROVEMENT ACT OF 2014**

WHEREAS, California is in a severe, multi-year drought and faces a growing list of challenges associated with aging infrastructure, climate change, population growth and other factors; and

WHEREAS, water managers and top leaders including Governor Jerry Brown agree that there is a need for a comprehensive, statewide water plan to create a more resilient water system to meet the coequal goals of improved water supply reliability and ecosystem health; and

WHEREAS, the Legislature approved and Governor Brown signed the Water Quality, Supply and Infrastructure Improvement Act of 2014, which will appear as Proposition 1 on the November 4, ballot; and

the bond will provide much-needed funding to advance a statewide comprehensive water plan to secure our water future; and

WHEREAS, if approved by voters, the measure would provide \$7.545 billion in bond funding for new surface and groundwater storage projects, regional water reliability, sustainable groundwater management and cleanup, water recycling, water conservation, watershed protection and safe drinking water, and programs throughout Ventura county and possibly Casitas Municipal Water District projects.

WHEREAS, Casitas Municipal Water District’s Board of Directors voted unanimously to formally support Proposition 1 on _____;

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the Casitas Municipal Water District to support Proposition 1, the Water Quality, Supply and Infrastructure Improvement Act of 2014 on the November ballot.

President, Casitas Municipal Water District

ATTEST:

Secretary, Casitas Municipal Water District

**CASITAS MUNICIPAL WATER DISTRICT
INTEROFFICE MEMORANDUM**

TO: Board of Directors
FROM: Steve Wickstrum, General Manager
SUBJECT: Groundwater Sustainability Agency – Upper Ventura River Basin
DATE: October 14, 2014

RECOMMENDATION:

It is recommended that the Board of Directors direct the General Manager and one or more Director to attend the initial meetings of the GSA Committee, report back on findings, and provide recommendations to be considered by the Board of Directors.

BACKGROUND AND DISCUSSION:

As a result of the passage of the Groundwater Management Act in September 2014, there has been an interest expressed by the Ventura River Water District (VRWD) to form a “Groundwater Sustainability Agency” (GSA) for the upper Ventura River. Last week, the Board of VRWD provided direction to its General Manager and two Directors to begin to explore options for the formation of the GSA and determine any interest by others in participating in the GSA. The VRWD Board acted on October 8th to create a subcommittee to initiate discussion and actions toward the formation of the GSA. It is the intent of the VRWD to notify the State that there is a strong local intent to form a local GSA and request re-evaluation of the priority level of the basin.

At this time, the VRWD subcommittee will be meeting to initiate discussions concerning the membership and the direction for the GSA. A verbal invitation has been extended to Casitas. At the time of this memorandum, the date, time and location of the meeting was not available.

For the information to the Casitas Directors, I have attached the VRWD memorandum that has been provided to the VRWD Board. The VRWD memorandum provides initial insight to their interest in forming the GSA.

Much as experienced with the formation of the Ojai Basin Groundwater Management Agency, the District has been involved as a participant in the interests of local water supplies. It is recommended that the Board of Directors

If you have any question in this regard, please ask me.

VENTURA RIVER COUNTY WATER DISTRICT

DATE: October 8, 2014
TO: Board of Directors
FROM: Bert J. Rapp, P.E. General Manager

SUBJECT: GROUNDWATER SUSTAINABILITY AGENCY LEGISLATION

SUMMARY

On September 16, 2014 Governor Jerry Brown signed a three bill package known as the Groundwater Management Act. As conditions currently stand, the legislation requires that a Groundwater Sustainability Agency be formed over the Upper Ventura River Sub Basin by January 1, 2017 and a Groundwater Sustainability Plan must be completed by January 31, 2022 and by 2040 the groundwater basin must achieve sustainability.

A detailed summary of the legislation prepared mostly by Director Kuebler with some input from General Manager Rapp is attached.

A copy of the legislation is available in the Board Room or can be provided to a Director upon request.

RECOMMENDED ACTION

The General Manager recommends that the Board take the following actions:

1. Designate two Directors to serve on a Groundwater Sustainability subcommittee.
2. Direct the committee to work with other local water agencies and explore sending a joint letter to the Department of Water Resources requesting a reevaluation of the ranking of the Upper Ventura River sub-basin.
3. Direct the committee to explore the options for the make-up of a Groundwater Sustainability Agency.

BACKGROUND

Some highlights of the law are as follows:

- a. Any local agency or combination of local agencies overlaying a groundwater basin may elect to be a Groundwater Sustainability Agency (GSA)
- b. If no local agency elects to be the GSA the County shall be presumed to be the agency.
- c. GSA may conduct investigations to carry out the requirements of the act.
- d. GSA may require water meters on wells and reporting usage.
- e. GSA may assess fees to establish and implement a sustainability plan.
- f. GSA must create and implement a Groundwater Sustainability Plan (Plan) by 2022.
- g. A Plan may be a single Plan covering the entire basin, a single Plan covering the entire basin created by multiple agencies, or multiple Plans created by multiple agencies.
- h. When multiple Plans are created by multiple agencies, coordination between agencies is mandatory.
- i. The Plan shall address impacts on groundwater dependent ecosystems.
- j. The GSA shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the groundwater basin prior to and during the development and implementation of the Plan.

Additional detail is provided in the attached documents.

Important First step:

Director Kuebler and General Manager Rapp recommend sending a letter to the Department of Water Resources requesting they lower the priority ranking of the upper Ventura River sub-basin from "Medium" to "Low." It would be best if the letter came from as many agencies in the basin as possible. It would also be beneficial if the letter indicated that the agencies were proceeding with the establishment of a Groundwater Sustainability Agency. This would demonstrate a commitment to a Plan and frame the issue as being one of local control rather than avoiding Plan preparation.

Agency Options - Groundwater Sustainability Agency

Meiners Oaks & Ventura River

Or:

Meiners Oaks & Ventura River & Casitas

Or:

Meiners Oaks & Ventura River & Casitas & OBGMA

Or:

Meiners Oaks & Ventura River & Casitas & OBGMA & Ventura

Or:

Meiners Oaks & Ventura River & Casitas & OBGMA & Ventura & Watershed
Protection District

Or:

Watershed Protection District

Or:

County of Ventura

Current Surface Flow at Casitas Springs

After three years of significant drought there is still significant surface flow in the Ventura River in Casitas Springs. These flows are fed by ground water from the upper Ventura River and San Antonio Creek. Photos of the flow on September 22, 2014 are attached.

FISCAL SUMMARY

The expenses associated with forming an agency and operating it are not known at this time.

SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA)
DISCUSSION ISSUES
VENTURA RIVER VALLEY GROUNDWATER BASIN
UPPER VENTURA RIVER SUB-BASIN (UVRS)
DWR # 4-3.01

ACT SUMMARY

Applicability

- Groundwater does not include water that flows in known and definite channels.
- Basin characterization
 1. A basin is presumed as not having water flowing in known and definite channels unless SWRCB finds otherwise.
 2. Between San Antonio Creek and Foster Park, basin almost certainly has water flowing in known and definite channels. In that case, SGMA doesn't apply.
 3. Between San Antonio Creek and Camino Cielo, water most likely does not flow in known and definite channels because basin:
 - Widens significantly
 - Includes low hills between Ventura River and San Antonio Creek
 - Includes surface and sub-surface outflow from Ojai Groundwater Basin thru San Antonio Creek
 - Includes seepage from Lake Casitas
 - Includes southeasterly flow from Matilija Ranch area and southwesterly flow from Meiners Oaks and Mira Monte areas

Definitions

1. Sustainable groundwater management means the management and use of groundwater in a manner that can be maintained over 50-year period without causing undesirable results.
2. Undesirable result means one or more of the following effects caused by groundwater conditions occurring throughout the basin:
 1. Chronic lowering of groundwater levels indicating a significant and unreasonable depletion of supply if continued for 50 years.
 2. Significant and unreasonable reduction of groundwater storage.
 3. Significant and unreasonable seawater intrusion.
 4. Significant and unreasonable degraded water quality, including migration of contaminant plumes that impair water supplies.
 5. Significant and unreasonable land subsidence that substantially interferes with surface land uses.
 6. Surface water depletions that have significant and unreasonable adverse impacts on beneficial uses of surface water.
- Local agency means a local public agency that has water supply,

water management, or land use responsibilities within a groundwater basin.

Schedule

- By 1-31-2015, DWR must establish groundwater basin priorities (high, medium, low and very low). The California Groundwater Elevation Monitoring Basin Prioritization Process (CASGEM) report, June, 2014 essentially does this. SGMA added one item to Criterion 8, "... including adverse impacts on local habitat and local streamflows."
- By 6-30-2017, if a groundwater sustainability agency hasn't been formed, the SWRCB may adopt an interim plan for the basin.
- By 1-31-2020, all high and medium priority basins with critical conditions of overdraft shall be managed under a groundwater sustainability plan.
- By 1-31-2022, all remaining high and medium priority basins shall be managed under a sustainability plan. This applies to UVRS unless its priority is changed.
- Low and very low priority basins are encouraged to prepare sustainability plans. State intervention (Water Code Section 10735) does not apply to these basins.

Groundwater Sustainability Agencies

- Any local agency or combination of local agencies overlying a groundwater basin may elect to be groundwater sustainability agency.
- Within 30 days of electing to be or forming an agency, the agency shall inform DWR of such intent.
- Within 90 days of that notice, the agency shall be presumed the exclusive groundwater sustainability agency for that basin provided no other notice was submitted.
- If no agency is established, the County will be presumed to be the agency.
- Shall consider interests of all beneficial uses and users of groundwater including environmental users of groundwater and surface water users, if there is a hydrologic connection between surface and groundwater bodies.
- Shall make annual progress reports to DWR
- Shall periodically evaluate the sustainability plan to assess changing conditions.

Groundwater Sustainability Plan

- Achieves the sustainability goal, meaning the existence and implementation of one or more groundwater sustainability plans that achieve sustainable groundwater management by identifying and causing the implementation of measures targeted to ensure that the applicable basin is operated within its sustainable yield.
- Describes the physical setting including, among other things, groundwater levels, groundwater quality, subsidence, and groundwater-surface water interaction.

- Contains measurable objectives and interim milestones in 5 year increments to achieve goal within 20 years of implementation.
- Contains a planning and implementation horizon meaning a 50 year period for determining sustainable yield.
- Contains components, as applicable to the basin, such as monitoring and management of groundwater quality, groundwater quality degradation, changes in surface flow and surface water quality that directly affect groundwater levels or quality or are caused by groundwater extraction in the basin.
- Summarizes monitoring of groundwater related issues.
- Describes monitoring protocols.
- Addresses in collaboration with other agencies, among other things, efficient water management practices for the delivery of water and water conservation methods to improve the efficiency of water use, and impacts on groundwater dependent ecosystems.

ISSUES

Local VS State Control

- State control means plan must be prepared and SWRCB has oversight authority.
- Local control means local agencies decide whether to prepare a plan and SWRCB would not have oversight authority.
- Local control could mean preparing a functional equivalent management plan that could tailor resources to problems rather than having to address all elements of mandated plans saving effort and expense. A GSA could provide alternative documentation showing sustainability by developing a plan under pre SGMA law (see attached general comparison between SGMA and pre SGMA plans) or an analysis of basin conditions that demonstrates that the basin has operated within its sustainable yield for at least 10 years, in which case there shall be a report prepared by a registered professional engineer or geologist to that effect. An alternative shall be submitted to DWR no later than 1-1-2017 and every 5 years thereafter. The alternative must be in compliance with groundwater monitoring requirements in WC sections 10920-10936. UVRS complies with monitoring.
- Local control means UVRS priority would have to be reduced to low by DWR. Current priorities are based primarily on importance of basin for water supply, not existence of problems. However, this could be done by DWR by deducting 5 points in Criterion 8 of CASGEM report to reflect overall excellent condition of basin. Existence of Ventura River Watershed Council and Ventura River Watershed Management Plan demonstrate environmentally responsible approach. The 303(d) impairment for pumping and diversion should not be an issue because it is based on City of Ventura's pumping and diversion and is being handled by Santa Barbara Channelkeeper Petition for Writ of Mandate against SWRCB, filed 9-19-2014.

- If seek priority change, who and when?
- Concurrently requesting priority change and electing to form groundwater sustainability agency would demonstrate commitment to a plan and frame issue as being one of local control rather than avoiding plan preparation. This could enhance likelihood of priority reduction.
- Move southern basin boundary from Foster Park to San Antonio Creek pursuant to Section 10722. Basin in Foster Park area has groundwater flowing in known and definite channels. SGMA does not cover that groundwater. North of San Antonio Creek, basin widens substantially so that condition doesn't exist. Santa Barbara Channelkeeper lawsuit emphasizes the one to one surface-groundwater connection in Foster Park.

Formation pros and cons

- Pro
 1. Provides stable long term local control if basin priority is low
 2. Consistent with environmentally responsible culture
 3. Forces reporting of amount pumped for agriculture; domestic < 2 AF/yr are exempt
 4. Would facilitate preparation of sub-basin groundwater model.
 5. Institutionalizes coordinated approach to groundwater management.
- Con
 1. Creates a new agency without an obvious problem to solve.
 2. Significant effort and cost with questionable benefit.
 3. Could complicate water supplier operations with new layer of oversight.
 4. Would distract local water supply agencies from daily operational issues.
 5. Public opposition to fees necessary to fund new agency operations.

Membership Options for Groundwater Sustainability Agency

- Joint petition from VRWD, MOWD, CMWD and Ventura Water
- Joint petition from VRWD, CMWD, and MOWD reflecting Ventura Water's mostly separate issues with pumping and diversion at Foster Park
- Joint petition from OBGMA, VRWD, MOWD and CMWD
- Joint petition from OBGMA, VRWD, MOWD, CMWD and Ventura and cover all basins in the watershed
- Other?

Interim Leadership to develop strategy

A subcommittee from each agency & General Managers

Implementation Schedule:

<u>Task</u>	<u>Start</u>	<u>Finish</u>
1. Change rating to Low Priority	10-1-14	1-31-15
2. Determine what the GSA will be	10-15-14	11-18-14
3. Creating GSA	11-19-14	4-24-15
4. Change basin boundary	11-19-14	3-15-2016
5. Notify DWR of items 1-4 above	11-19-2014	12-1-14
6. Form GSA	April, 2015	Dec., 2015

OTHER?

GROUNDWATER BASIN PRIORITIES UPPER VENTURA RIVER SUB-BASIN

SUMMARY

Existing CASGEM priorities are based on importance of groundwater basin as a water supply, not on existing or potential groundwater sustainability issues.

Current (CASGEM) priorities are based on criteria fundamentally different from the undesirable results criteria in the Sustainable Groundwater Management Act (SGMA).

The CASGEM prioritization was not intended to evaluate groundwater management.

BACKGROUND

Groundwater basin priorities have been established by DWR through the California Statewide Groundwater Elevation Monitoring (CASGEM) program as required by Water Code Section 10933. "The overall purpose of CASGEM is to establish a permanent, locally managed program of regular and systematic groundwater level monitoring to track seasonal and long-term trends in groundwater elevations in all of California's 515 alluvial groundwater basins and to make this information readily available to the public." Further, "DWR is required to prioritize California groundwater basins, so as to help identify, evaluate, and determine the need for additional groundwater level monitoring."

The CASGEM "priority ranking does not attempt to characterize how these basins are managed and monitored." "...rather, they are presented as a statewide assessment of the overall importance of groundwater in meeting urban and agricultural demands, based on the evaluation of the eight required data components specified in the CWC." (California Water Code)

[Quotes are from "California Groundwater Elevation Monitoring, CASGEM, Basin Prioritization Process, June, 2014"]

Final report on CASGEM priorities lists Upper Ventura River Sub-basin (UVRS) as Medium priority.

Primary criteria for priority listing are related to importance for water supply.

Low ranking is for point totals between 5.75 and 13.41.

Medium ranking is for point totals between 13.42 and 21.07

UVRS score is 18.3 of which only 3 might relate to the Sustainable Groundwater Management Act.

The eight criteria for evaluating priorities are:

	<u>UVRS Rating</u>
1. Population overlying basin	3
2. Current and projected population growth	0
3. Number of public water supply wells	5
4. Total number of wells	0.75
5. Irrigated acreage	2
6. Reliance on groundwater as primary source	4.5
7. Documented impacts including overdraft, subsidence, saline intrusion, water quality impairment	3
8. Other information deemed relevant by DWR e.g., environmental impacts associated with surface/groundwater interaction.	<u>0</u>
Total Upper Ventura River Sub-basin rating	18.3

The Medium priority means a management plan and an agency must be established. A Low or Very Low priority means a plan and management agency are a local option.

There is limited documentation in CASGEM June, 2014 report for criteria 7 and 8. Evaluation was by DWR regional office using readily available published reports and public comments. The stated impact for criterion 7 is high TDS; DWR regional office representative explained that Bulletin 118 data on groundwater quality was the basis for the 3 points. No written comments in DWR record for UVRS.

QUICK PRIORITY ASSESSMENT BASED ON “UNDESIRABLE RESULTS” CRITERIA IN SGMA

Chronic lowering of groundwater levels indicating a significant and unreasonable depletion of supply if continued for 50 years: NONE.

Bulletin 118, “Groundwater levels have been mostly stable in this subbasin.”

Significant and unreasonable reduction in groundwater storage: NONE.

Bulletin 118, “The subbasin is estimated to have been 90% full; or have about 31,600 af of storage.”

Significant and unreasonable seawater intrusion: NONE.

Significant and unreasonable degraded water quality: Bulletin 118, “Impairments. TDS content is high in some parts of the subbasin. Two wells exceed nitrate MCL.” These conditions are not caused by pumping but reflect geologic formations and land use. RQWCB-LA is addressing algae, eutropic conditions, and nutrients through TMDL program. The Section 303(d) impairment listing of Ventura River reaches 3 and 4 due to

pumping and diversion resulted from City of Ventura's pumping and diversion in Foster Park.

Significant and unreasonable land subsidence: NONE KNOWN

Surface water depletions that have significant and unreasonable adverse impacts on beneficial uses of surface water:

Steelhead related groundwater issues:

- Dry Reach: Biological Opinion controls migration issue. During migration window (flow past Robles exceeds minimum flow of 30 cfs), pumping in Robles Reach is about 3 cfs. Cone of depression from public wells would barely reach river channel (drawdown at river would be measured in inches).

-Wet Reach: If it dries, unclear how to separate drought effects from pumping effects, given recognition in SGMA that drought effects aren't justification for undesirable result. There was small flow into wet reach in late February, 2014 before significant rain.

ACTIONS

1. DWR will use CASGEM priorities to implement SGMA as directed by the Act's Section 10722.4 and 10933 and must establish those by January 31, 2015. There is brief description of this potential use in "Additional Potential Applications of CASGEM Basin Prioritization" on pp. 7 and 8 of June, 2014 report:

"The primary application of CASGEM groundwater basin prioritization is to meet the requirements of the CASBEM legislation. However, based on the comprehensive set of data included in the CASGEM basin prioritization effort, the prioritization ranking could also focus and align limited resources and assistance to local agencies trying to implement best practices and procedures for groundwater basin management and planning. High and Medium Priority basins would also likely have a greater need and responsibility to implement effective and sustainable groundwater management practices. Similar to previous prioritization efforts related to groundwater quality monitoring and implementation of the groundwater ambient monitoring and assessment program (GAMA), the CASGEM groundwater basin prioritization results could also be used to promote: ... A mechanism to align the goals, objectives, and priorities for groundwater resource management; Improved knowledge and understanding of local, regional, and statewide groundwater issues and concerns; ..."

Though desirable, there is neither time nor sufficient resources to re-evaluate the 515 basins for prioritization based on the undesirable results criteria in SGMA.

Thus, basin priorities under SGMA will be based on a prioritization process that "... does not attempt to characterize how these basins are managed and monitored.", Also, basin priorities will not reflect the Act's groundwater management objectives.

UVRS has a Medium priority but would have a Low or Very Low priority using SGMA's undesirable results criteria. This means the decision to create a plan and management agency has been taken from local agencies and given to the State. The intent of the Legislature in enacting SGMA is, among other things, "To manage groundwater basins through the actions of local governmental agencies to the greatest extent feasible, while minimizing state intervention to only when necessary to ensure that local agencies manage groundwater in a sustainable manner." Water Code Section 10720.1(h).

2. Request DWR to reduce the priority to Low to reflect the undesirable results criteria, thereby allowing local agencies, rather than the State, to decide whether to prepare a plan and form an agency. The CASGEM report explains that other information deemed relevant by DWR can be used to justify a decrease in the basin prioritization. DWR can do this by deducting 5 points under Criterion 8. This should be done to correct for problems with criteria 1-6 (page 12, CASGEM report).

GROUNDWATER SUSTAINABILITY AGENCY (GSA) FORMATION STEPS

1. Agency Boards adopt resolutions indicating intent to form GSA.
2. Submit Board resolutions to DWR as notice of intent required by Section 10723(d).
3. Meet with DWR to discuss overall strategy.
4. Publish notices of public hearing in local newspapers as required by Government Code Section 6066's 2-week notice.
5. Conduct public hearing.
6. Agency Boards adopt resolutions electing to be GSA
7. Within 30 days of 5, notify DWR of election as GSA and include information required by Section 10723.8(a).
8. After 90 days from 6, new GSA is presumed to be the exclusive GSA provided no other notice was submitted. There is no procedure to resolve conflict if another notice was submitted.

SCHEDULE

1. By 11-18-14
2. 11-19-14
3. By 11-26
4. 12-1 to 12-15
5. Between 1-5 and 1-9-15
6. By 1-21-15
7. By 1-22-15
8. After 4-24-15

BASIN BOUNDARY CHANGE STEPS

1. Notify DWR of intent to change boundary and include tentative information listed in Section 10722.2(a).
2. Participate in DWR's public hearings required before adoption of regulations regarding information required to comply with subsection (a) above.
3. Submit any new boundary change information required by new regulations.
4. If DWR recommends change, present change to California Water Commission at a hearing within 60 days of submittal of DWR's draft change.

SCHEDULE

1. By 11-26-14 in conjunction with GSA meeting.
2. Likely 3rd quarter 2015. DWR must have new regulations by 1-1-16.
3. During January, 2016.
4. February or March, 2016.

SGMA PLAN ELEMENTS
WC 10727.2 & .4

Description of physical setting and aquifer characteristics including historical data, groundwater levels, quality, subsidence, and groundwater-surface water interaction.

Historical and projected water demands and supplies.

Map showing existing and potential recharge areas.

Measurable objectives and interim milestones in 5-year increments to achieve sustainability within 20 years.

Description of how plan helps meet each objective and how each objective is intended to achieve sustainability goal.

A 50-year planning and implementation horizon.

Components, as applicable to basin, addressing: monitoring and management of water levels; monitoring and management of groundwater quality, quality degradation, subsidence, changes in surface flow and surface water quality that directly affect groundwater levels or quality or are caused by groundwater extraction; mitigation of overdraft; how recharge areas contribute to replenishment; description of surface water used or available for recharge.

Summary of monitoring.

Monitoring protocols.

Consideration of general plans and water resources-related plans.

Address, where appropriate: migration of contaminated water; efficient water management practices; and impacts on groundwater dependent ecosystems.

ALTERNATE PLAN ELEMENTS
WC 10753.7

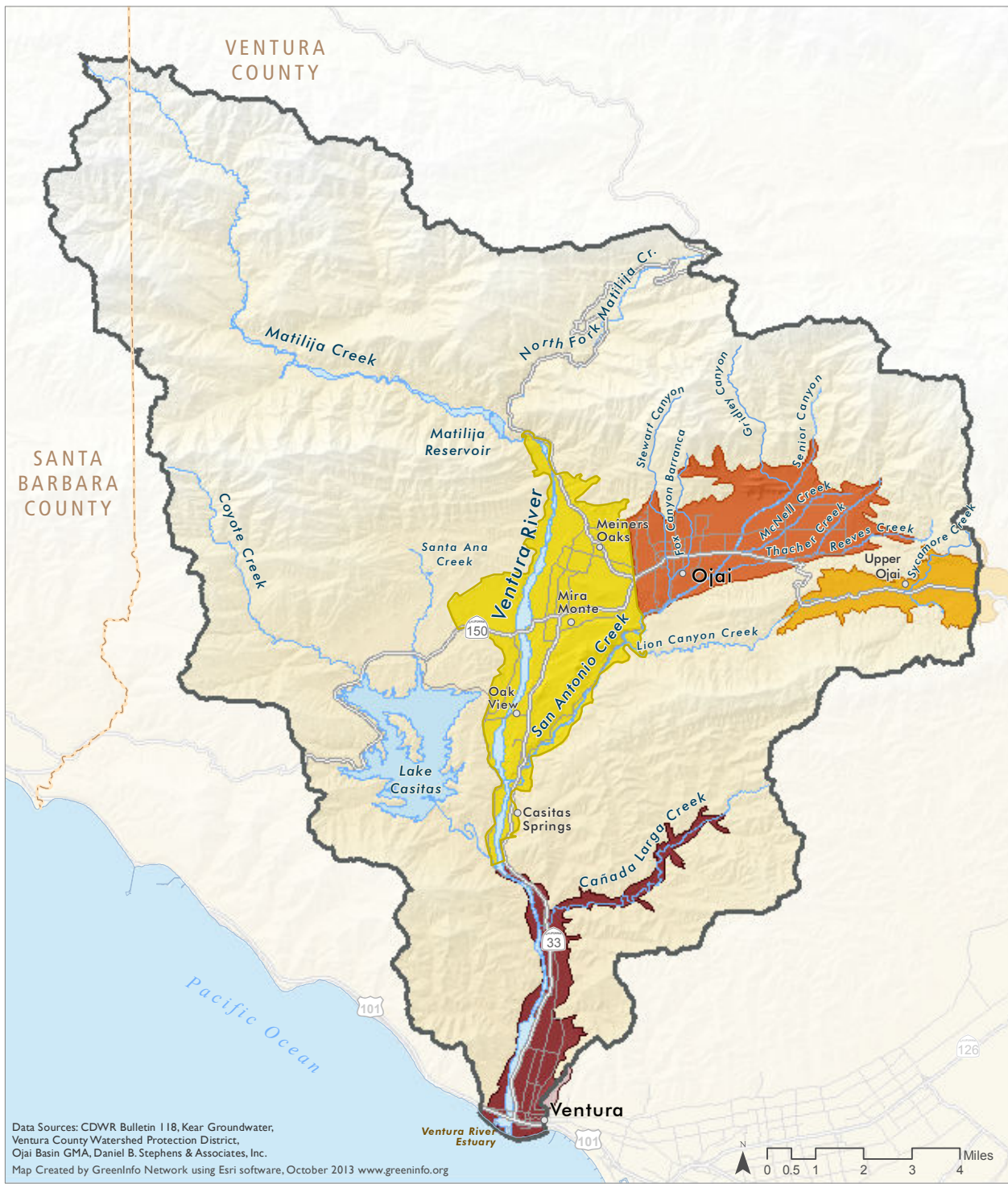
Basin management objectives including components relating to: monitoring and management of groundwater levels; water quality degradation; subsidence; changes in surface flow and surface water quality that directly affect groundwater levels or quality or are caused by groundwater pumping in the basin; and how recharge areas identified in plan contribute to replenishment of basin.

Have a plan to work cooperatively with other public entities whose service area overlies basin.

Map detailing area of groundwater basin.





Map showing recharge areas.

Monitoring protocols.



Groundwater Basins

 Ventura River Watershed

Groundwater Basin	Acres	Sq. Mi.	Shallow Depth to Water (ft.)	Max. Capacity	Avg. Well Yield	Active Wells	Approx. Safe Yield
 Upper Ojai	2,840	4.4	0-40	5,681 AF	50 gpm	95	Unavail.
 Ojai Valley	6,471	10.1	0-80	85,000 AF	383 gpm	149	5,026 AF
 Upper Ventura River	9,360	14.6	0-5	35,118 AF	600 gpm	160	9,482 AF
 Lower Ventura River	6,090	9.5	3-13	8,743 AF ^a	20 gpm	16	2,130 AF ^b



a - Represents unconsolidated alluvium
b - Preliminary estimate, based on groundwater balance for water years 1997-2007

Source: Daniel B. Stephens & Associates, Inc. 2010 & 2013

CASITAS MUNICIPAL WATER DISTRICT

MINUTES
Recreation Committee

DATE: October 16, 2014
TO: Board of Directors
FROM: General Manager, Steve Wickstrum
Re: Committee Meeting of October 6, 2014

RECOMMENDATION:

It is recommended that the Board of Directors receive and file this report.

BACKGROUND AND OVERVIEW:

1. **Roll Call.**

Director Bill Hicks and Director Jim Word
General Manager, Steve Wickstrum
Park Services Manager, Carol Belser
Park Services Officer IV, Suzi Taylor

Public: Gary Wolfe, Lake Casitas Marina
Dee Bennett, Lake Casitas Rowing Club

2. **Public comments.**

None.

3. **Board/Management comments.**

Director Hicks commented on his understanding that the City of Huntington Beach was considering the construction of a desalinization project.

Carol Belser reported on recent vessel inspection training that two staff had received last week. An original understanding was that once receiving the Level 2 training that the staff would be able to train other employees. Staff was informed during Level 2 training that it now requires a Level 3 Training which consists of an internship during staff would spend a designated time decontaminating vessels in either Lake Tahoe or on the Colorado River. When asked about the District's need to have a Level 3, Carol Belser stated that would only be needed if the District desires staff to train other staff, a Level 2 trained staff cannot train and comply with QID. These changes were established by the Pacific States Marine Fisheries Commission. The direction stated by the General Manager is to have two staff trained at Level 2, which they are now, and provide Level 1 training to untrained staff when provided in the future.

4. **Discussion regarding the Park Store Concessionaire Agreement.**

Carol Belser presented that Gary Wolfe is interested in transferring the park store concession agreement to the current operator. Mr. Wolfe is requesting Casitas to approve the transfer. Staff will consult with district counsel to determine the mechanism required for a direct transfer upon the consideration and approval of the Casitas Board of Directors. Mr. Wolfe stated he would like to make the transfer prior to the end of the calendar year.

5. **Discussion regarding proposed special event.**

PSO IV Taylor informed the Committee that the proposal for a tequila festival has been presented for consideration of being held at Lake Casitas. PSO IV Taylor expressed several issues remain with the

application to the extent that this event is not likely to move forward.

6. **Discussion of User Fees.**

PSM Belser presented a fee survey for various recreational uses at Southern California lakes and suggested several uses that may be considered for a fee adjustment, citing staffing needs and costs as the primary factor for the increases. As requested by the Committee in a prior meeting, PSM Belser included fees charged by the KOA in Santa Paula and the County Parks Rincon RV sites for additional comparisons. PSM Belser presented for discussion several recommendations for fee increases and assumptions on the resulting revenue increases. The Committee asked that the suggested fee increases and justifications be refined prior to presentation to the Board.

7. **Update on various grants.**

PSO VI Taylor reported that the new Rogue vessel has been received at Lake Casitas. This vessel was acquired with a \$80,000 grant from the Department of Boating and Waterways. PSO IV Taylor is pursuing additional grant funding to equip the vessel with safety gear and a trailer.

Carol Belser reported that she is negotiating additional grant funding with the Bureau of Reclamation. This new funding, if approved, would be made available in 2016 for ongoing maintenance and operations of the Lake Casitas Recreation Area.

Carol Belser reported that the State will in February 2015 distribute grant funding to support the development of quagga mussel control and monitoring plans. The source of the grant funds are through vessel registration fees. Staff will continue to be vigilant on obtaining grant assistance to assist with quagga mussel prevention.

8. **Update on the Status of Lake Casitas trout planting.**

Carol Belser reported that she had attended a meeting during which she spoke with the Department of Fish and Wildlife contact, John O'Brien, regarding the fish planting status for Lake Casitas. Mr. O'Brien stated that the federal oversight agency, National marine Fisheries Service, has the biological assessment. There is no status on when NMFS is to make decisions on fish planting at any of the four remaining rim dams that are under consideration.

9. **Review of Incidents and Comments.**

PSO IV Taylor summarized the incidents of September 2014 as a couple of medical responses, a holding of a game fish reported to the Department of Fish and Wildlife, a boat fire response, a call out on a kayak discovered abandoned, and property damage resulting from a falling tree limb. It was further reported that the Lake will be hosting two weddings on consecutive weekends and the annual high school cross country track meets.

CASITAS MUNICIPAL WATER DISTRICT
Minutes

DATE: October 7, 2014
TO: Board of Directors
FROM: General Manager, Steve Wickstrum

Re: Executive Committee Meeting of October 7, 2014

RECOMMENDATION:

It is recommended that the Board of Directors receive and file this report.

MEETING:

1. **Roll Call.** Directors Mary Bergen and Bill Hicks
Steve Wickstrum, General Manager
Ron Merckling, Public Affairs/Resources Manager

2. **Public Comments.** None.

3. **Board/Manager comments.**

Director Hicks commented on the LA Times article of 10/6/2014 regarding the condition of the State with the continuation of a drought scenario. General comments offered from Director Bergen and Director Hicks on the local water conditions.

Director Bergen commented that she found the background on the Matilija Dam removal options to be very enlightening. The review of the removal options is in preparation of the discussion at the 10/8/2014 regular meeting of the Board of Directors.

4. **Discussion regarding a proposed resolution in support of Water Bond Proposition 1 - The Water Quality, Supply and Infrastructure Improvement Act of 2014.**

Ron Merckling provided insight on the reasons for supporting Proposition 1 and the district's legal limits to support Proposition 1. The resolution of support appears to meet the legal limitation for support. The Committee supports moving this item to the Board meeting of October 22, 2014.

CASITAS MUNICIPAL WATER DISTRICT

MINUTES
Personnel Committee

DATE: October 14, 2014
TO: Board of Directors
FROM: Assistant to General Manager, Rebekah Vieira
Re: Committee Meeting of October 13, 2014, at 4:30 p.m.

RECOMMENDATION:

It is recommended that the Board of Directors receive and file this report.

BACKGROUND AND OVERVIEW:

1. **Roll Call.**
Director Russ Baggerly and Director Pete Kaiser
General Manager, Steve Wickstrum
Assistant to General Manager, Rebekah Vieira
Robert Krimmer
Chelbi Kelley, Todd Evans, Carol Belser
2. **Public comments.**
None
3. **Board/Management comments.**
Mr. Wickstrum informed the committee that he would be bringing a resolution to the Board commemorating Bob Monnier on his 37 years of service. Bob is retiring on October 31st.

Director Baggerly asked that Misty with the Ojai Valley News be contacted regarding an article she is writing on the Ojai Valley Inn and Spa Golf Course and their water conservation efforts.

Director Baggerly then requested that the General Manager put an item on the next Personnel agenda and develop a plan for hiring a Human Resources and Assistant General Manager including an update of what responsibilities would be taken over by the new position.
4. **Discussion regarding recruitments.**
Candidates have been responding to the recruitment for the Operations and Maintenance Manager, the closing date to apply is November 3, 2014. Mr. Wickstrum reported that Neil Cole will be filling in until the position is filled.
5. **Review of benefits approved for management staff.**
Information was compiled from previous agreements and provided to the committee on the benefits that have been approved for management staff including the resolution that authorized the payment of all medical insurance premiums. Director Kaiser asked that handouts be provided in advance of the meetings. It is the desire of staff to create an MOU, similar to the process we did with the other employee groups, where all the information is in one document. This will be brought back to the next meeting.
6. **Discussion regarding AB 1522 requiring paid sick days.**
AB 1522 goes into effect July 1, 2015 and requires the accrual of paid sick leave. Employees who work for 30 or more days within a year will accrue paid sick leave at a rate of one hour for every 30 hours

worked. Employers can limit the use of paid sick leave to 24 hours in each year of employment. This will not affect employees who currently are covered by the Districts sick leave policies but will extend a benefit to our part time employees.

The meeting was adjourned at 4:50 p.m.

CASITAS MUNICIPAL WATER DISTRICT

MINUTES
Finance Committee

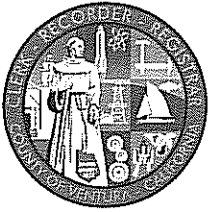
DATE: October 17, 2014
TO: Board of Directors
FROM: General Manager, Steve Wickstrum
Re: Committee Meeting of October 17, 2014, at 0930 hours

RECOMMENDATION:

It is recommended that the Board of Directors receive and file this report.

BACKGROUND AND OVERVIEW:

1. **Roll Call.**
Director Mary Bergen and Director Jim Word
General Manager, Steve Wickstrum
Accounting Manager, Denise Collin
2. **Public comments.** None.
3. **Board/Management comments.** None.
4. **Review of the Financial Statement for September 2014.**
The Committee reviewed the district's revenues, interest gains, expenditures, and salaries and overtime expenditures in various budgets. It is noted that there is an increase in water revenue due to drought water conditions.
5. **Review of the Water Consumption for September 2014.**
The Committee reviewed the water consumption numbers for the current fiscal year through August 2014. There are notable increases in water sales to the resale classification that are primarily influenced by the lack of rainfall and groundwater replenishment.
6. **Review of bids for Pipeline Truck Purchase.**
The General Manager presented the bid results to the Committee for discussion. The low responsible bid is from Big T's Freightliner at \$137,737.78, including a trade-in price for the existing truck. The Committee discussed the justifications for the purchase – operational reliability, changes in diesel pollution control requirements. The FY 2014-15 Budget, Garage section, includes the \$140,000 for the purchase of this truck. The value of the purchase is above the General Manager's authority to approve. The direction from the Committee is to move this bid proposal forward to the Board.
7. **Rincon Pump Plant Pump Bowl and Impeller Purchase.**
The General Manager presented that staff had received a price for two additional pump bowl and impeller assemblies for Ventura Avenue No. 1 Pump Plant. The Committee discussed the justifications for the purchase – anticipation of lowering lake levels impact on pumping capacities, long lead time to deliver pump assemblies. The price quote is from Gould Pumps, the manufacturer of the existing pumps, at a cost of \$44,673.78. The FY 2014-15 Budget, Electrical/Mechanical section, includes the funding for pump alterations. The value of the purchase is above the General Manager's authority to approve. The direction from the Committee is to move this bid proposal forward to the Board.



**County of Ventura
COUNTY CLERK AND RECORDER**

MARK A. LUNN
County Clerk and Recorder
Registrar of Voters

JAMES B. BECKER
Assistant County Clerk and Recorder

TRACY D. SAUCEDO
Assistant Registrar of Voters

Elections Division
800 S. Victoria Avenue
Ventura, CA 93009-1200
Phone: (805) 654-2664
Fax: (805) 648-9200
www.VenturaVote.org

October 10, 2014

Mr. Steve Wickstrum, General Manager
Casitas Municipal Water District
1055 Ventura Avenue
Oak View, CA 93022

Re: November 4, 2014 Gubernatorial General Election

Dear Mr. Wickstrum:

Pursuant to California Elections Code §10515 an election will not be held in the Casitas Municipal Water District, Divisions 1 and 4 as the number of candidates who filed declarations of candidacy did not exceed the number of offices to be filled for the November 4, 2014 Gubernatorial General Election.

The above stated code authorizes the Board of Supervisors to make the direct appointment of those candidates to office. Enclosed is your copy of the certification that was presented to the Board of Supervisors requesting appointment of those directors at their October 7, 2014, meeting.

Please feel free to call me at (805) 654-2700 if you have any questions.

Sincerely,

TRACY D. SAUCEDO
Assistant Registrar of Voters

TDS:ol
Enclosure

**APPOINTMENT OF DIRECTORS
CASITAS MUNICIPAL WATER DISTRICT**

(One Director in Divisions 1 and 4 – Full Term – to be Appointed)

I, Mark A. Lunn, Clerk Recorder/Registrar of Voters of the County of Ventura, hereby certify that at the close of filing only one person had filed a Declaration of Candidacy for the office of Director in each of Divisions 1 and 4 for

CASITAS MUNICIPAL WATER DISTRICT

for full terms commencing December 5, 2014, and ending December 7, 2018, namely:

Division 1 – Bill Hicks, 5484 Rincon Beach Park Drive, Ventura, CA 93001

Division 4 – Mary Bergen, 11584 Creek Road, Ojai, CA 93023

Pursuant to Section 10515 of the Elections Code, there being only one person who filed a Declaration of Candidacy for each office to be filled and no petition having been filed, the election scheduled for the 4th day of November, 2014, shall not be held. Therefore, the Board of Supervisors shall appoint the above named persons who shall take office and serve exactly as if elected at a general district election.

Dated this 7th day of October, 2014.



MARK A. LUNN, CERA
Clerk Recorder/Registrar of Voters
County of Ventura

cc: District Secretary

**CASITAS MUNICIPAL WATER DISTRICT
TREASURER'S MONTHLY REPORT OF INVESTMENTS
10/16/14**

Type of Invest	Institution	CUSIP	Date of Maturity	Adjusted Cost	Current Mkt Value	Rate of Interest	Date of Deposit	% of Portfolio	Days to Maturity
*TB	Federal Home Loan Bank	313379EE5	06/14/2019	\$1,380,552	\$1,332,396	1.625%	10/03/2012	8.96%	1678
*TB	Federal Home Loan Bank	313379RN1	12/27/2024	\$978,364	\$992,831	3.027%	06/18/2014	6.68%	3671
*TB	Federal Home Loan Bank	313380A98	08/14/2024	\$126,966	\$128,214	2.500%	07/03/2014	0.86%	3538
*TB	Federal Home Loan Bank	31338OS73	10/11/2022	\$699,720	\$690,480	2.430%	08/11/2014	4.64%	2875
*TB	Federal Home Loan Bank	313381ST3	01/17/2023	\$250,346	\$250,232	1.500%	09/08/2014	1.68%	2971
*TB	Federal Home Loan Bank	313381TA3	01/17/2023	\$277,619	\$277,972	2.240%	09/08/2014	1.87%	2971
*TB	Federal Farm CR Bank	3133EAZM3	07/24/2023	\$1,658,682	\$1,704,401	2.380%	09/16/2014	11.46%	3158
*TB	Federal Home Loan Bank	3133XFKF2	06/11/2021	\$706,698	\$689,982	5.625%	01/16/2013	4.64%	2395
*TB	Federal Home Loan Bank	3133XWNB10	06/12/2015	\$704,069	\$712,565	2.875%	07/01/2010	4.79%	236
*TB	Federal Home Loan Bank	3134A4VG60	11/17/2015	\$721,540	\$733,586	4.750%	07/19/2010	4.93%	391
*TB	Federal Home Loan MTG Corp	3134G43A4	10/30/2024	\$849,441	\$853,246	2.500%	07/03/2014	5.74%	3614
*TB	Federal Home Loan MTG Corp	3135G0ES80	11/15/2016	\$689,179	\$696,537	1.375%	03/12/2012	4.68%	749
*TB	Federal Home Loan MTG Corp	3137EABA60	11/17/2017	\$1,112,942	\$1,123,430	5.125%	01/03/2012	7.56%	1111
*TB	Federal Home Loan MTG Corp	3137EADB2	01/13/2022	\$682,724	\$669,272	2.375%	09/08/2014	4.50%	2607
*TB	US Treasury Inflation Index NTS	912828JE10	07/15/2018	\$1,152,045	\$1,181,301	1.375%	07/06/2010	7.95%	1349
*TB	US Treasury Notes	912828LZ10	11/30/2014	\$700,508	\$701,750	2.125%	07/01/2010	4.72%	44
*TB	US Treasury Inflation Index NTS	912828MF40	01/15/2020	\$1,136,738	\$1,185,118	1.375%	07/01/2010	7.97%	1889
*TB	US Treasury Bond	912828WE6	11/15/2023	\$769,668	\$812,155	2.613%	12/13/2013	5.46%	3269
Accrued Interest					\$132,005				
Total in Gov't Sec. (11-00-1055-00&1065)				\$14,597,800	\$14,867,473			80.46%	
*CD	cit Salt Lake City UT - CD		12/18/2023	\$245,000	\$243,532	3.30%			
*CD	Discover BK Greenwood DE - CD		01/16/2024	\$239,000	\$235,824	3.20%			
*CD	GE Capital - CD Draper, UT		09/27/2023	\$245,000	\$243,493	3.25%			
*CD	GE Capital - CD Salt Lake City, UT		09/27/2023	\$245,000	\$241,614	3.15%			
*CD	Goldman Sachs - CD New York, NY		10/30/2023	\$224,000	\$224,659	3.25%			
*CD	Toyota Financial Services - CD -Henderson NV		12/20/2023	\$245,000	\$243,591	3.30%			
Total Certificates of Deposit: (11.13506)				\$1,443,000	\$1,432,713			7.75%	
**	LAIF as of: (11-00-1050-00)		N/A	\$446	\$446	0.23%	Estimated	0.00%	
***	COVI as of: (11-00-1060-00)		N/A	\$2,178,040	\$2,178,040	0.35%	Estimated	11.79%	
TOTAL FUNDS INVESTED				\$18,219,286	\$18,478,673			100.00%	
Total Funds Invested last report				\$18,224,856	\$18,322,419				
Total Funds Invested 1 Yr. Ago				\$18,156,754	\$18,406,092				
****	CASH IN BANK (11-00-1000-00) EST.			\$4,719,579	\$4,719,579				
	CASH IN Western Asset Money Market			\$17,115	\$17,115	0.01%			
TOTAL CASH & INVESTMENTS				\$22,955,981	\$23,215,367				
TOTAL CASH & INVESTMENTS 1 YR AGO				\$20,755,155	\$21,004,492				
*CD	CD - Certificate of Deposit								
*TB	TB - Federal Treasury Bonds or Bills								
**	Local Agency Investment Fund								
***	County of Ventura Investment Fund								
	Estimated interest rate, actual not due at present time.								
****	Cash in bank								

No investments were made pursuant to subdivision (i) of Section 53601, Section 53601.1 and subdivision (i) Section 53635 of the Government Code.

All investments were made in accordance with the Treasurer's annual statement of investment policy.

October 22, 2014

Chair Bennett and Members of the Board of Supervisors
County of Ventura
800 S. Victoria Avenue
Ventura, CA 93009

Subject: **Impending Quagga Mussel Threat to Ventura County**

Dear Chair Bennett and Members of the Board of Supervisors:

Invasive species and current climate change are now considered the two top threats to our planet's biodiversity. Zebra and Quagga mussels are the most serious non-indigenous biofouling pests that have been introduced to North American freshwaters and are among the worlds most economically and ecologically damaging aquatic invasive species. Recently, Quagga mussels have been found in Lake Piru and Lower Piru Creek (just east of Fillmore) which connects to the Santa Clara River.

For immediate reference, a condition of the hydroelectric power generating permit (Project No. 2153-012) for a generator associated with Santa Felicia Dam (which impounds Lake Piru) requires that 7 cubic feet per second (cfs) be released, along with simulated storm flows, to provide a viable habitat for steelhead trout in lower Piru Creek and the Santa Clara River. While this requirement may have been considered laudable at the time the permit was adopted in September 2008, it was recently discovered in December 2013 that Lake Piru was infested with Quagga Mussels. Also, in late January 2014, an investigation revealed that lower Piru Creek (which is a tributary to the Santa Clara River) was found to be infested below the dam and the current extent of the infestation is unknown at this time. Finally, a simulated storm flow release occurred in March 2014 and this release allowed 200 cubic feet per second of infested water to flow to the Santa Clara River for four days!

Beginning early in 2014 and up through August 27, several requests were sent by the Casitas Municipal Water District (CMWD) to the Federal Energy Regulatory Commission (FERC) and the National Marine Fisheries Service

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(NMSF), along with other agencies and elected officials, requesting a postponement of the conditionally required water release until a way has been found to kill the Quagga Mussels in Lake Piru and lower Piru Creek. In summary, the responses from FERC and NMFS did not include any recognition of the almost certain probability that continued release of mussel infested water would result in the degradation of the Santa Clara River. An additional impact would be an associated decrease in the amount of flora and fauna, including the steelhead trout, that the water releases were supposed to protect in the first place!

Since the United Water Conservation District continues to release water infested with Quagga Mussels from Lake Piru on a daily basis, infestation of the Santa Clara River will certainly take place after sufficient rainfall occurs to carry adult mussels, larvae (veligers) and eggs further downstream in Lower Piru Creek which empties into the Santa Clara River. Also, continued release of mussel infested water will increase the cost of treating and distributing water for residential, commercial, industrial and agricultural users. Most recently, United Water Conservation District acknowledged an increase in maintenance and control costs of at least \$500,000.00 due to Quagga mussel impacts.

In addition, the Pleasant Valley Pipeline and the Pumping Trough Pipeline (as well as all of the pipelines carrying surface water from the Santa Clara River) will be at risk of being clogged by the mussels in a short period of time. With mussels restricting the water flow or complete blockage of pipelines, two things are likely to happen. First, the farmers who rely on the Pleasant Valley County Water District's surface water (that is obtained from the Santa Clara River) will find that their irrigation facilities will become clogged and that irrigation will either become much more expensive or may cease altogether. The affected area could include up to 16,000 acres of agriculture south of Highway 101 and a \$2.1 Billion economy for the County. Second, the Pumping Trough Pipeline, which is the first line of defense against seawater intrusion, would not be able to function as intended. Finally, seawater may creep further inland and destroy wells and crop-related production capability of the Oxnard Plain. Being as it is, it may take an aggressive approach of visionary leaders to ensure our local economy is safeguarded. This may include investing tens of millions of dollars to contain and eradicate this infestation from expanding into the agricultural heart of Ventura County and crippling a multi-billion dollar agricultural industry and associated support businesses.

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As agriculture struggles with mussel infested water, reduced water availability and unusable land due to seawater intrusion, the regional service capability of the agricultural industry could fall below a threshold where it may no longer be economical to operate. Thus, the economies of Fillmore, Santa Paula, Ventura and Oxnard could begin to suffer due to a negative multiplier effect.

It is our hope that the Board of Supervisors and the Watershed Protection District Board, of which you are already a member, should realize that the time remaining to stop the infestation of Quagga Mussels from damaging the Santa Clara River and its dependent agriculture will be coming to a close with the beginning of the next rainy season. Thus, the implications of continuing to allow the existing Quagga Mussel infestation are clear and their impending migration downstream from Lake Piru into lower Piru Creek and, then, into the Santa Clara River can no longer be denied or ignored. Therefore, please consider carefully which items below may be within the purview of the Board of Supervisors to request or authorize, as follows:

1. That a physical investigation be conducted by the Ventura County Watershed Protection District (on an expedited basis) to determine the extent of infestation along Lower Piru Creek and, also, the possibility of infestation occurring at the confluence of Lower Piru Creek and the Santa Clara River. Also, confirm whether or not the agricultural irrigation operations of the Piru Mutual Water Company have already been impacted by surface water infested with Quagga Mussels from Piru Creek. Finally, the Santa Clara River should be investigated from its confluence with Lower Piru Creek downstream to the coastal estuary to determine how far the mussels may have already traveled.
2. Conduct an analysis of the potential impact of Quagga Mussels on the Pumping Trough Pipeline (which is intended to help control seawater intrusion).
3. Conduct an analysis of the potential impact on agriculture that relies on surface water from the Santa Clara River and Pleasant Valley Pipeline.
4. If the investigation of the Santa Clara River reveals that migration of the invasive species has already occurred beyond lower Piru Creek, and/or

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that blockage of surface water pipelines has occurred in one or more places, authorize the Ventura County Counsel to prepare and file a legal action to immediately stop the release of contaminated water from Santa Felicia Dam until the mussels can be eradicated in Lake Piru and lower Piru Creek with a biocide (Zequanox™) that has recently been approved by the federal Environmental Protection Agency for surface water application.

As you are certainly aware, most of the Ventura County Supervisors have economic activities within their districts that are directly or indirectly dependent on the Santa Clara River watershed and the water distributed from the Santa Clara River. In addition, we feel that the entire Board has a responsibility to protect our county from infested water release actions that will have serious repercussions for our local economy and natural habitats. We hope that the issues presented above can be recognized by each of the supervisors and that the Board of Supervisors can speak with one voice now that action is desperately needed.

Should you have any questions, please contact Steve Wickstrum, General Manager at the Casitas Municipal Water District at (805)649-2251, ext. 112.

Sincerely,

Bill Hicks, President of the Board
Casitas Municipal Water District

C: Michael Powers, CEO, Ventura County
Pratt, Director, Ventura County Public Works
Tully Clifford, Director, Watershed Protection District
Henry Gonzales, Ventura County Agricultural Commissioner