

City Administrator's Report



To: Mayor Alexander & City Council
CC: Staff
From: R. Scott Dixon, City Administrator
Date: August 06, 2025
Re: City Administrator's Report

Mayor and Council,

The following items are listed in no particular order. If there is anything that you would like an update on that you do not see listed or you have any additional questions or concerns, please contact me.

DRAFT Proposed General Fund Budget

The DRAFT Proposed General Fund Budget has been delivered to the City Secretary. Following the direction received during the budget workshop with council, staff added funding for a full-time detective position. The draft proposed budget is balanced e.g. proposed expenditures do not exceed proposed revenues. Staff also authorized purchase of the list of one-time expenditures that were identified during the meeting, these include: various improvements to the public library, body cameras for code compliance officers, a new mower, and safety equipment for the streets department. \$250,000 has also been allocated from the general fund reserves for streets improvements.

WWTP Pond Closure

No Change. The final approval that the City was waiting on from TCEQ in order to move forward with the closure of the east pond was granted in an email from the TCEQ on June 18th. Staff will work with Councilman King to develop the project scope, details, and timeframe. Staff anticipates this work to begin in late summer, early Fall once the Geneva Drainage project has been completed.

Geneva Drainage Channel

This item will be discussed in greater detail during our council meeting. The main channel has been cut. However, staff will seek council direction on moving the channel further east so that a roadway can be constructed on the western edge of the Geneva Street ROW.

Garcia/Garza Creek Drainage Project

Staff has distributed notices to the owners along the creek and is in the process of setting up appointments to meet with each of them to discuss the drainage easements that are needed to proceed with “alternative 1” that was chosen by the City council.

RRC Gas Utility Audit

A report on the gas system capacity, future projects, and results of the recent RRC audit will be discussed with council at the August 12th council meeting.

Council A/V Update

The computer that was being used to host the city streaming services has been replaced by Castroville Computers. The setup was used during the recent budget workshop with no reported issues. This broadcast was viewed by over 100 participants. Staff will continue to monitor the setup and cross our fingers and toes that it keeps working. Thank you to Councilman Marchman and Bob Peterson for their efforts to resolve these issues.

CPSE Dispute

I met with the City’s outside counsel – Tom Anson of Clark Hill during the TPPA (Texas Public Power Association) conference on July 15th. Mr. Anson confirmed that he communicated the council’s concerns and that CPSE’s counsel had followed up with representatives at CPSE but that he had nothing to report at this time. We have also been monitoring CPSE’s recent rate filing. Nothing included in that filing appears to impact our ongoing dispute which means the City of Castroville will not need to pursue involvement in that matter. However, the outside counsel that we have been working with is also representing CPSE in the rate case so this may delay any resolution that we are seeking. Mr. Anson is planning to provide council with an update in executive session on September 9th if he has anything to report.

Community Center at Regional Park

The community center project continues to make progress. The walls and roof are up, dry-in should take place in the next few weeks. The project is on schedule to be completed by mid January.

County Emergency Management

The malfunctioning outdoor warning siren has been repaired. All sirens are active and in working condition. County Emergency Manager, Mark Chadwick will be present at the August 26th meeting to provide a brief update on the County’s emergency management activities.

Lion's Park Splash Pad

Unfortunately, the Lion's Park Splash pad is out of commission until further notice. Staff has provided a brief report of the timeline and identified issues related to the splash pad. Although the installation was completed per the manufacturer's (Vortex) specifications, the ongoing drought has proven to be too much and caused catastrophic failure. The entire installation will need to be removed and replaced. Staff is working with councilman King to review the warranty and proposed repair work.

EDC Dissolution

Following council's discussion at the recent budget workshop, staff has confirmed the dissolution process for the Castroville EDC with the City Attorney. A brief outline of that process is included with this report. Staff will work with the Mayor and City Attorney to provide the appropriate documents and process at the August 26th meeting.

Update on Water Well Emergency Generators

The generators for well sites #2 and #3 that were authorized by council action on June 10th have been placed on order. Delivery is anticipated in August or September of 2026. Electrical upgrades are currently in-progress at both locations to accommodate the new equipment. Staff is still waiting on the final determination of the FEMA generator grant that was applied for in 2022 and then re-applied for last year.

County Streets Plan

A copy of the chip seal overlay projects that have been proposed to Medina County has been included with this report. Staff has discussed these projects with Judge Lutz and Commissioner Sittre. The next step will be to draft an Interlocal agreement for approval by both the city council and county commission.

ETJ Dis-annexation (Fireworks Stand location)

A copy of a recent petition to dis-annex from the city ETJ has been included with this report for council's reference. Since State law does not provide the city an opportunity to reject these petitions, the city's legal counsel has recommended that they not be placed on council agendas for action. The property in question is on the west end of town across from the Hillside Hotel, it is the site of the fireworks stand.

Streets Improvement Plan

Staff is in the process of developing a street improvement and maintenance plan. This plan will be shared at a future meeting for council's input and direction.

There is a lot going on in the City of Castroville! If I have left anything out of this report, it was not intentional. **If there is anything else that is of particular concern to you, please let me know so that I can include it on a future report.** As always, my door is open should you have need to speak with me. It is my pleasure to serve the people of Castroville.

Thank you,

A handwritten signature in blue ink, appearing to read "R. Scott Dixon".

R. Scott Dixon, MPA

City Administrator, Castroville, TX

General Fund Summary

Expenditures

BUDGET DISCRIPTION	ACTUAL FY 2020	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	ACTUAL FY 2024	ADOPTED FY 2025	PROPOSED FY 2026
CITY COUNCIL	\$37,610	\$31,681	\$41,577	\$5,224	\$70,048	\$76,606	\$66,646
CITY ADMINISTRATOR	217,971	336,581	177,649	312,808	256,407	232,418	183,323
CITY SECRETARY	122,698	122,874	83,119	93,225	101,911	111,998	115,767
FINANCE	300,199	362,189	180,986	227,003	231,487	213,385	227,574
LIBRARY	165,130	209,454	241,520	282,918	307,003	289,897	287,200
POLICE	818,354	911,126	1,060,508	1,291,599	1,346,345	1,341,322	1,609,351
EMERGENCY MANAGEMENT	-	-	3,856	6,207	6,000	14,700	14,700
MUNICIPAL COURT	98,311	99,865	100,650	116,785	133,212	133,979	305,472
COMMUNITY DEVELOPMENT	175,375	249,185	301,692	352,992	380,300	320,703	385,391
STREETS	371,538	499,973	407,005	639,503	442,118	456,851	645,388
PARKS & RECREATION	256,563	306,840	378,769	455,402	748,142	459,654	495,440
RV PARK	34,666	52,000	96,329	110,410	32,711	40,900	43,400
SWIMMING POOL	77,532	130,194	141,971	183,208	179,365	173,008	167,708
ANIMAL SERVICES & CODE ENFORCEMENT	62,149	66,527	75,273	68,872	184,794	177,632	238,475
HUMAN RESOURCES	10,485	11,258	117	-	-	-	-
TOURISM	43,828	28,239	75,481	152,975	184,199	189,285	179,489
ECONOMIC DEVELOPMENT	-	-	-	-	1,637	12,100	-
INFORMATION TECHNOLOGY	99,736	142,103	131,147	177,177	291,645	246,000	249,500
NON-DEPARTMENTAL	58,077	54,409	162,093	161,766	1,231,593	195,200	194,200
TOTAL OPERATING EXPENDITURES	\$2,950,222	\$3,614,498	\$3,659,742	\$4,638,074	\$6,128,916	\$4,685,636	\$5,409,025
TRANSFER OUT	21,223	21,223	21,223	426,223	-	-	-
TOTAL EXPENDITURES	\$2,971,445	\$3,635,721	\$3,680,965	\$5,064,297	\$6,128,916	\$4,685,636	\$5,409,025

Revenues

Sales Taxes	\$ 1,273,812	\$ 1,449,019	\$ 1,552,585	\$ 1,781,796	\$ 1,904,998	\$ 1,733,299	\$ 1,982,794
Property Taxes	\$ 1,121,765	\$ 1,191,506	\$ 1,313,011	\$ 1,239,996	\$ 1,388,158	\$ 1,296,088	\$ 1,395,825
Municipal Court Fees	\$ 186,758	\$ 197,781	\$ 141,623	\$ 153,669	\$ 168,699	\$ 187,230	\$ 437,230
Parks & Recreation Fees	\$ 130,454	\$ 291,985	\$ 351,410	\$ 348,922	\$ 291,986	\$ 393,800	\$ 333,550
Other Revenue	\$ 219,701	\$ 371,970	\$ 621,802	\$ 593,787	\$ 905,698	\$ 412,402	\$ 808,626
Total Revenues	\$ 2,932,490	\$ 3,502,261	\$ 3,980,431	\$ 4,118,170	\$ 4,659,539	\$ 4,022,819	\$ 4,958,025
Total Transfers	\$ 853,747	\$ 853,747	\$ 344,545	\$ 374,776	\$ 6,000	\$ 694,786	\$ 451,000
Total Revenue/Transfers	\$ 3,786,237	\$ 4,356,008	\$ 4,324,976	\$ 4,492,946	\$ 4,665,539	\$ 4,717,605	\$ 5,409,025

Total Project cost:

- Total Estimated Project Cost: \$125,000

Timeline:

- May 4, 2022
 - Splash pad equipment ordered.
- August 8, 2022
 - Pre-Construction Conference.
- August 29, 2024
 - Splash Pad Contract sent & signed.
- January-February, 2023
 - Concrete pad installed & fixtures erected.
- April 27, 2023
 - Cracks beginning to form & bonded with Ardex by MWF.
- May 24, 2023
 - Street Bond applied to Splash Pad.
- June 10th, 2023
 - Splash pad Grand Opening.
- May 27, 2024
 - Pad showing issues.
- June 13, 2024
 - Some fixtures were removed & troubleshot.
 - Debris was unclogged but didn't fix the issue.
- August 8, 2024
 - Lines inspected & confirmed plugged with roots/dirt/debris.
- Summer 2025
 - Spoke & re-inspected lines with Scott & Advanced Aquatics. Was only able to leave half of the splash pad operational.
- July 31, 2025
 - Meeting with Advanced Aquatics, MWF, & City staff to figure out a repair plan.
 - MWF confirmed that the sub-soil & severe drought conditions played a major role in the excessive movement & cracking of the concrete leading to damaging the underground plumbing.





Water
moves
us



We understand how every drop, stream, and splash shapes the world around us. By harnessing the transformative power of water, Vortex creates play experiences for children to develop, communities to flourish, and businesses to thrive. We exist to leave an impact—one that lasts long after families are dried off.



8,000

Projects
worldwide

50

Countries
served

100+

Awards
& honors

Why choose Vortex?

Our diverse expertise

To foster a rich understanding of your unique needs, our design team draws its talent from many disciplines. Engineers, creative designers, childhood development specialists, and water choreography experts tackle new projects from all exciting angles. Our multidisciplinary approach oversees countless variables including water management, accessibility, and (most importantly) play.

Our superior quality

Every Vortex project is engineered on-site to ensure the highest quality and safety standards. We use stainless and galvanized steel sourced from North America and are vertically integrated for maximum quality control. Manufactured and tested in our Montreal headquarters, products are designed to last and require little maintenance.

Our boots on the ground

We put a lot of stock into local representation. Every collaboration begins by getting to know the families you're servicing and thinking creatively about how we can help them grow. We ensure that no matter where you're situated, our customer service and expert guidance come equipped with an intuitive understanding of what sets your facility apart.



All 3D renders shown are for illustration purposes only. Actual colors, textures and finishes may differ from renders.



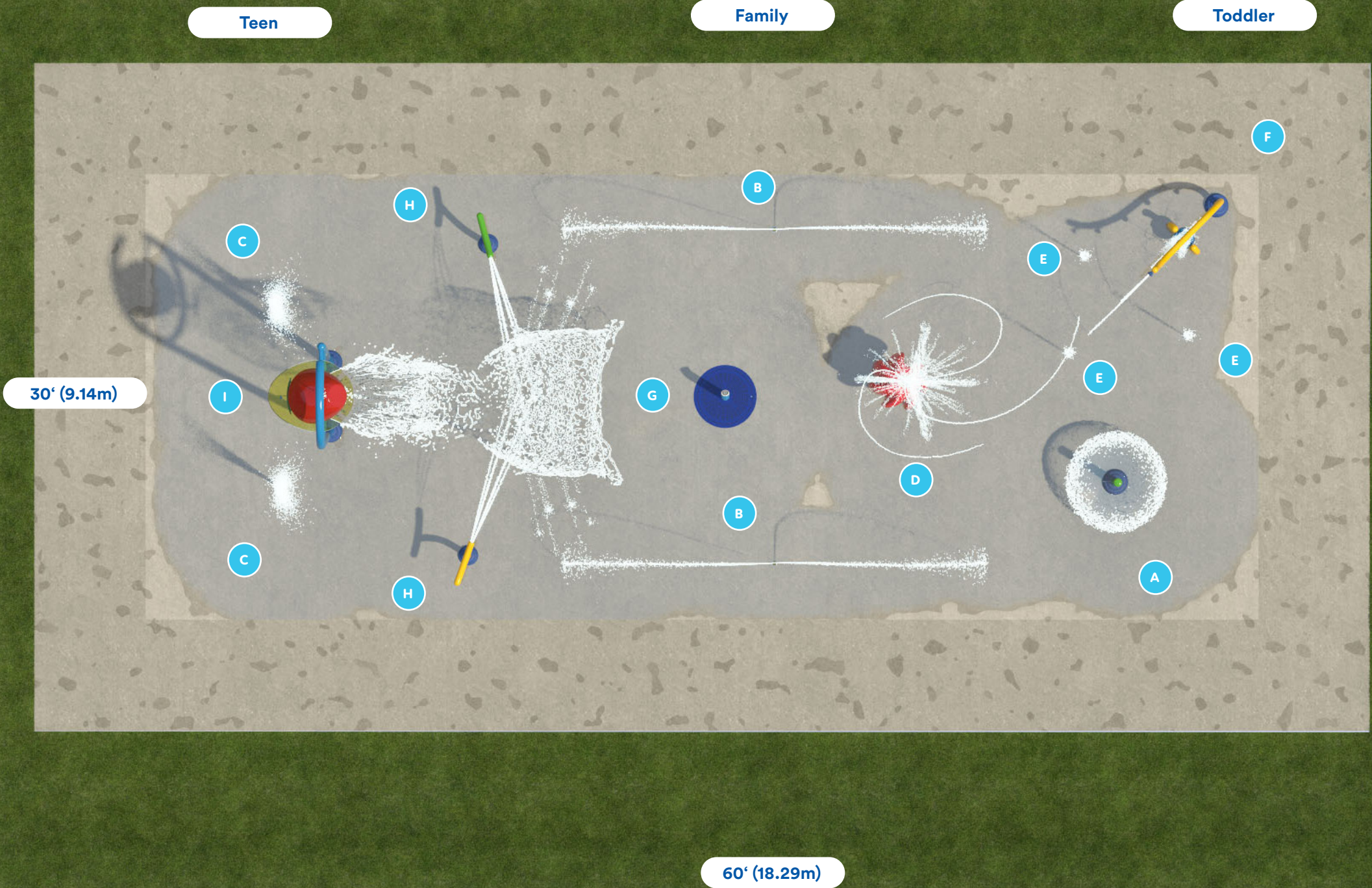
All 3D renders shown are for illustration purposes only. Actual colors, textures and finishes may differ from renders.



All 3D renders shown are for illustration purposes only. Actual colors, textures and finishes may differ from renders.

Total area:	1800ft²	(167m²)
Total sprayzone area:	1000ft²	(93m²)

REF	PRODUCT	QTY	GPM	LPM
A	Aqua Dome N°1 VOR 0555	1	14	53
B*	Directional Jet N°2 VOR 0321	2	3	11.4
C	Fountain Spray N°2 VOR 7676	2	6	22.7
D	Helio N°3 VOR 7238	1	3	11.4
E	Jet Stream N°1 VOR 7512	3	7.5	28.4
F	Luna N°3 VOR 7234	1	6.5	24.6
G	Smartpoint N°1 Post VOR-1910	1		
H*	Tube N°1 VOR 0220	2	8	30.3
I	Twinsplash VOR 7242	1	12	45.4
TOTAL WATER FLOW		QTY	GPM	LPM
		14	60.0	227.2



All 3D renders shown are for illustration purposes only. Actual colors, textures and finishes may differ from renders.

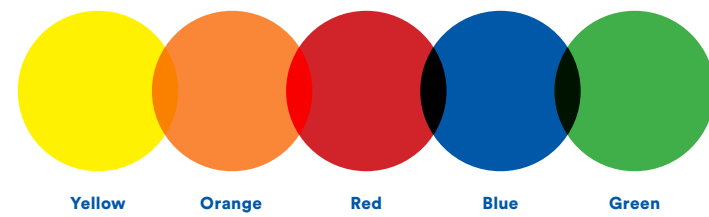
Vortex Colors

Steel and Fiberglass

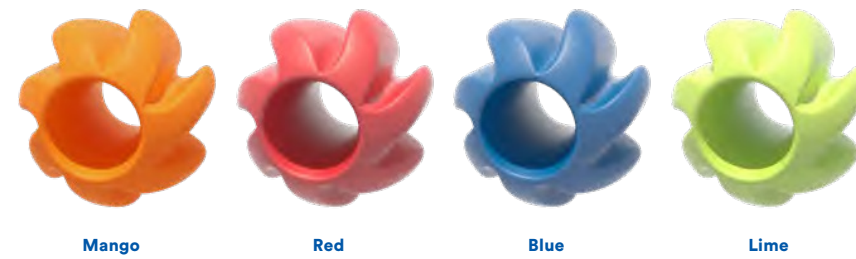


* Polished stainless steel is only available on select products. An additional fee will apply.
** An additional fee may apply on fiberglass applications.

SeeFlow™



Orbs

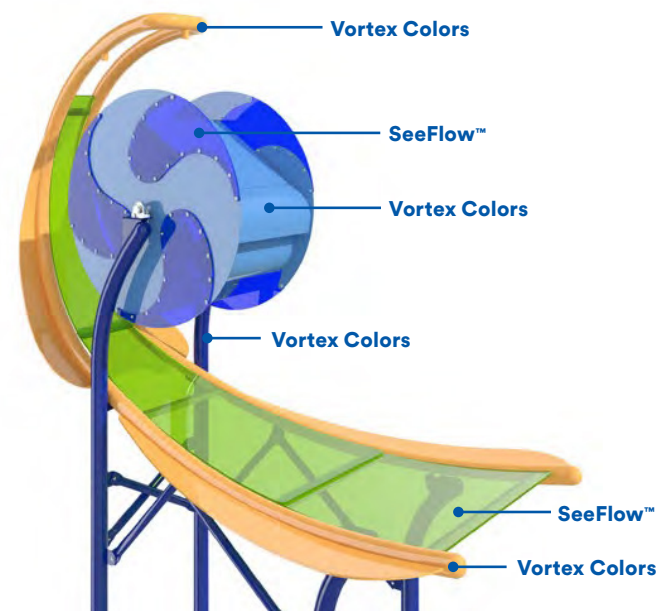


Accessories



Available in Vortex Blue (as shown)

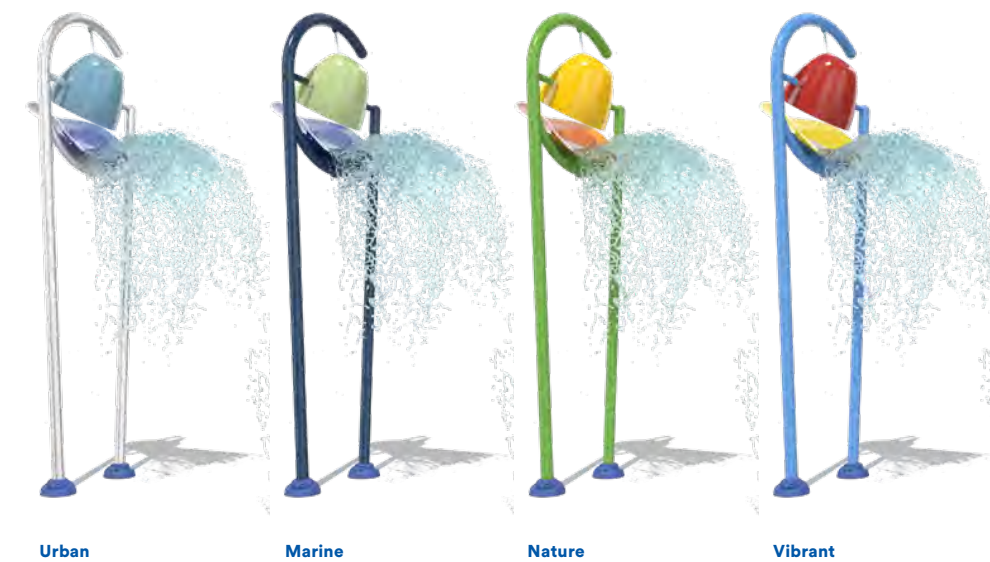
Superwave



Supersplash



Twinsplash





vortex-intl.com

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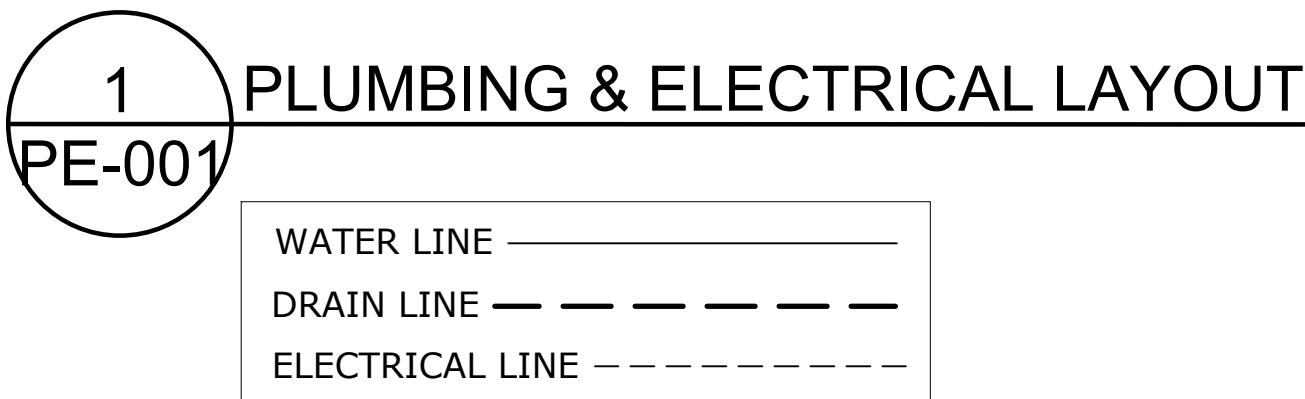
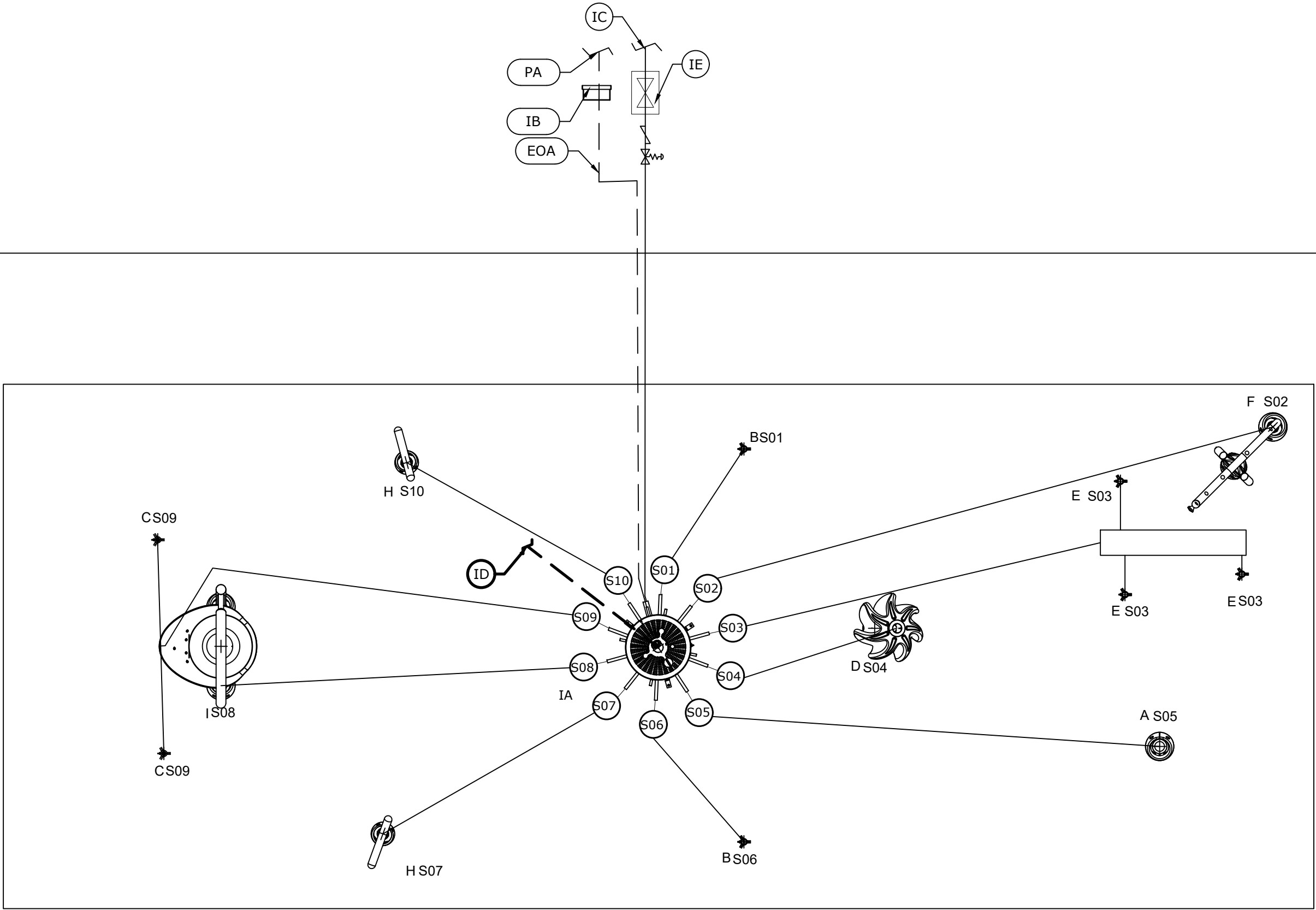
1 PIPING

- 1.1 WDS CONFIGURATION ARE SCHEMATIC AND MAY BE MOVED OR ADJUSTED ON SITE BY VORTEX CERTIFIED INSTALLER TO ADJUST FOR SITE CONDITIONS
- 1.2 ANY REQUIRED BACKFLOW PREVENTER AND WATER METER ON THE CITY WATER MAIN SHALL BE PROVIDED BY INSTALLER. PRESSURE REGULATOR SHALL BE INSTALLED INSIDE THE SMARTPOINT
- 1.3 ALL PIPE LINES TO FEATURES TO HAVE A 1% MINIMUM RECOMMENDED SLOPE FOR PROPER WINTERIZATION.
- 1.4 ALL LINE SIZING (FEATURE CONNECTION TABLE) ASSUMES A MAXIMUM DISTANCE OF 30 FEET BETWEEN THE WATER DISTRIBUTION MANIFOLD AND THE FURTHEST PLAY PRODUCT. DISTANCES ABOVE 30 FEET MAY REQUIRE AN INCREASE IN LINE SIZING. PLEASE CONTACT VORTEX.
- 1.5 THE LINE DIAMETER FROM SMARTPOINT SHALL BE 6" BASED ON THE MAXIMUM FLOW AT 1% SLOPE. MODIFICATIONS MAY BE REQUIRED DUE TO SPECIFIC SITE CONDITIONS AND LOCAL CODE.

- 1.6 PRESSURE LINES ARE RECOMMENDED TO BE SCHEDULE 80 PVC OR PEX, AND NON-PRESSURE LINES TO BE SCHEDULE 40, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.
- 1.7 DRAINAGE LINES ARE RECOMMENDED TO BE SDR 35, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.
- 1.8 PIPING SHOULD BE INSPECTED AFTER TRANSPORTATION FOR CUTS, SCRATCHES, GOUGES OR SPLITS; DAMAGED SECTIONS MUST BE DISCARDED OR CUT OUT.
- 1.9 PIPE SHALL BE INSTALLED BELOW THE FROST LEVEL NOT LESS THAN 12" (ASTM F-645) UNLESS OTHERWISE REQUESTED BY LOCAL CODE.
- 1.10 PIPE INSTALLATION MINIMUM COVER SHOULD BE EVALUATED ACCORDING TO ASTM D-2774, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.
- 1.11 SPECIAL CONSIDERATIONS SHOULD BE TAKEN FOR THERMAL CONDITIONS, EXPANSION AND CONTRACTIONS DUE TO TEMPERATURE SHOULD BE EVALUATED BEFORE THE INSTALLATION BY THE CONTRACTOR.
- 1.12 MINIMUM 50 PSI REQUIRED AT THE INLET OF THE BACKFLOW PREVENTER AND PRESSURE REGULATING DEVICE.
- 1.13MAXIMUM FLOW CAPACITY OF SMARTPOINT IS 72 GPM.
- 1.14 TOTAL FLOW OF FEATURE IS 65 GPM.
- 1.15 FACTORY MAXIMUM SEQUENCING FLOW IS 45 GPM ACTUAL FLOW MAY VARY DUE TO SITE CONDITIONS.

2 ELECTRICAL

- 2.1 WIRING FROM THE TIMER POWER PACK TO SMARTPOINT SHALL BE #14 AWG. A TOTAL OF TWO (2) CONDUCTORS PER SMARTPOINT.
- 2.2 ALL CONNECTIONS TO THE TIMER POWER PACK AND OTHER VORTEX ELECTRICAL PANEL SHALL BE PERFORMED USING AN APPROVED NEMA 4X CONNECTOR.
- 2.3 WIRE FROM MAIN POWER TO VORTEX PANEL TO BE DETERMINED BY OTHERS RESPECTING THE LOCAL CODE.
- 2.4 MAINTAIN A MINIMUM CLEARANCE ZONE OF 36" IN FRONT OF ELECTRICAL PANEL, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.
- 2.5 USE #8 BARE COPPER BONDING WIRE BETWEEN FEATURES TO A GROUNDING ROD IN THE SOIL, TIED INTO REBAR GRID, OR AS PER LOCAL CODE. SPRAY LINK FEATURES DO NOT REQUIRE BONDING.
- 2.6 AS PER ELECTRICAL CONSTRUCTION AND SAFETY CODES: CONTROLLER AND/OR ANY OTHER ELECTRICAL EQUIPMENT MUST BE HARD-WIRED TO A GROUND FAULT CIRCUIT INTERRUPTER (GFCI) FROM THE INPUT POWER SOURCE.
- 2.7 ALL ELECTRICAL WORK SHOULD BE PERFORMED BY A LICENCE ELECTRICIAN IN ACCORDANCE TO LOCAL ELECTRICAL CONSTRUCTION AND SAFETY CODES.
- 2.8 TIMER POWER PACK TO BE INSTALLED IN EXISTING ENCLOSURE OR WALL MOUNTED ON A VERTICAL STRUCTURE WITHIN 100' FROM THE SMARTPOINT.



Feature Connection Table						
Manifold Output Ref.	Solenoid Valve	Feature Ref.	Feature	Qty	Line Size	Gpm Output
S01	1" Std	B	Directional Jet N°2 VOR 0321	1	1"	3 IA-PCB-01
S02	1" Std	F	Luna N°3 VOR 7234	1	1"	6.5 IA-PCB-02
S03	1" Std	E	Jet Stream N°1 VOR 7512	3	1"	7.5 IA-PCB-03
S04	1" Std	D	Helio N°3 VOR 7238	1	1"	3 IA-PCB-04
S05	1" Std	A	Aqua Dome N°1 VOR 0555	1	1"	14 IA-PCB-05
S06	1" Std	B	Directional Jet N°2 VOR 0321	1	1"	3 IA-PCB-06
S07	1" Std	H	Tube N°1 VOR 0220	1	1"	5 IA-PCB-07
S08	1" Std	I	Twinsplash VOR 7242	1	1"	12 IA-PCB-08
S09	1" Std	C	Fountain Spray N°2 VOR 7676	2	1"	6 IA-PCB-09
S10	1" Std	H	Tube N°1 VOR 0220	1	1"	5 IA-PCB-10

Electrical Line Connections Power					
Product Code	From	To	# Conductors	Gauge/Type	Note
PA	Main Power Line (by Owner)	IB-120VAC	3	TBD (by Other)	120V, 1 Phase, 60Hz, 10 Amps Breaker Recommended ± 5% Voltage Drop is Acceptable

Electrical Line Connections Controller Outputs					
Product Code	From	To	# Conductors	Gauge/ Type	Note
EOA	IB	IA-PCB POWER	2	14	Signal from Timer Power Pack to Smartpoint No1, 24VAC (by Installer)

Product Legend		
Product Ref.	Product	Qty
IA	Smartpoint N°1 Post VOR 1910.0B01R02	1
IB	Timer Power Pack VOR 33903.1982	1
IC	2" City Water Line @ 50PSI (by Installer)	1
ID	6" Drain Line to Municipal Drain (by Installer)	1
IE	Self Draining Curb Box Valve (by Installer)	1
☒	2" Pressure Regulator, Located Inside Smartpoint (by Vortex)	1
☑	2" Backflow Preventer (by Installer)	1
☒	1" Solenoid Valve (by Vortex)	10

VORTEX

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Lion's Park

Project Location
City of Castroville, TX

Project Number
38245

Version
VB

07/July/2022	Issued for Bid	00	MS
Date	Revision Description	No.	By

Drawing Title
Plumbing & Electrical Layout

Drawn by MS	Verified by MAB
Scale 1/4"=1'-0"	Date 07/July/2022

Page #
PE-001

SPLASHPAD DIMENSION

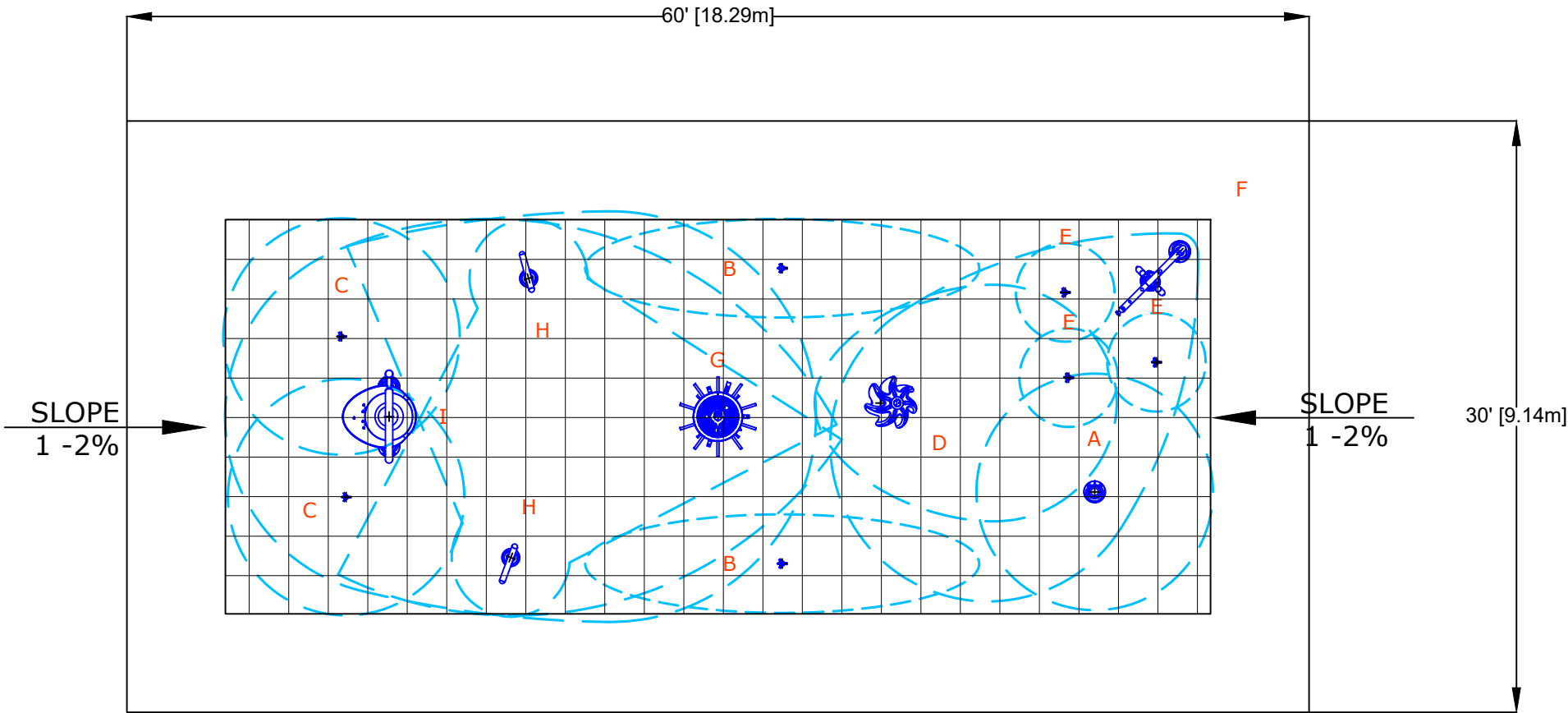
TOTAL AREA : 1800 ft² 167m²

SPRAY AREA : 1000 ft² 93m²

GRID SIZE : 2 x 2 ft 0.6 x 0.6m

PRODUCT LEGEND

REF	PRODUCT	QTY	GPM	LPM
A	Aqua Dome N°1 VOR 0555	1	14	53
B	Directional Jet N°2 VOR 0321	2	3	11.4
C	Fountain Spray N°2 VOR 7676	2	6	22.7
D	Helio N°3 VOR 7238	1	3	11.4
E	Jet Stream N°1 VOR 7512	3	7.5	28.4
F	Luna N°3 VOR 7234	1	6.5	24.6
G	Smartpoint N°1 Post VOR-1910	1		
H	Tube N°1 VOR 0220	2	8	30.3
I	Twinsplash VOR 7242	1	12	45.4
TOTAL		14	60	227.2



5'[1.5m] SPRAY FREE CONCRETE AREA ALL AROUND THE SPLASHPAD

SPECIFICATIONS FOR CONSTRUCTION

1 GENERAL NOTES

1.1 THESE DESIGN DOCUMENTS WERE PREPARED BY 'VORTEX AQUATIC STRUCTURES INTERNATIONAL' FOR THE USE OF THEIR CLIENT ONLY. THE MATERIAL USED AND IDENTIFIED IN THEM REFLECTS VORTEX AQUATIC STRUCTURES INTERNATIONAL'S BEST JUDGMENT IN LIGHT OF THE INFORMATION AVAILABLE AT THE TIME OF PREPARATION. FOR THE PURPOSE OF THESE DESIGN DOCUMENTS, 'VORTEX AQUATIC STRUCTURES INTERNATIONAL' IS SYNONYMOUS WITH 'VORTEX'.

1.2 VORTEX ACCEPTS NO RESPONSIBILITY FOR DAMAGES, IF ANY, SUFFERED BY ANY THIRD PARTY AS A RESULT OF DECISIONS MADE OR ACTIONS BASED ON THESE DESIGN DOCUMENTS WITHOUT THE PREVIOUS CONSULTATION TO VORTEX.

1.3 ALL WORK, MATERIALS AND THEIR ASSEMBLIES SHALL CONFORM TO THE STANDARDS, REGULATIONS AND CODES CURRENTLY IN FORCE FOR ALL TRADES, AISC, ACNOR, EN, OR IBC.

1.4 THESE DESIGN DOCUMENTS DO NOT INDICATE THE METHOD OR MEANS OF CONSTRUCTION. WHEN APPLICABLE, THE CONTRACTORS SHALL SUPERVISE AND DIRECT ALL THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, PROCEDURES AND SEQUENCES AS PER STANDARD BEST PRACTICES.

1.5 DO NOT SCALE DRAWINGS.

1.6 USE ONLY THOSE MARKED "ISSUED FOR CONSTRUCTION".

1.7 THE CONTRACTOR SHALL REVIEW THESE DESIGN DOCUMENTS AND REPORT ANY CONFLICTS OR OMISSIONS TO THE VORTEX IMMEDIATELY.

1.8 TEMPORARY SUPPORTS, WHICH WILL BE REQUIRED DURING CONSTRUCTION, SUCH AS FORMWORK, BRACING, SHORING, ETC. ARE NOT SHOWN ON THESE DRAWINGS AND ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT ALL SAFE CONSTRUCTION PROCEDURES ARE FOLLOWED.

1.9 THE FOLLOWING SPECIFICATIONS ARE VORTEX'S MINIMUM RECOMMENDATIONS TO OBTAIN A QUALITY PRODUCT. THE CONTRACTOR SHALL FOLLOW THE LOCAL CODES IF MORE RESTRICTIVE.

1.10 ALL SEEFLOW COMPONENTS TO BE SNUG-TIGHT ONLY. USING POWER TOOLS OR TIGHTEN HARDWARE FULLY-TENSIONED CAN PRODUCE CRACKING ON THE PLASTIC.

2 EXCAVATION

2.1 ANY SHORING OR TEMPORARY SHORING NOT SHOWN ON DRAWINGS WILL BE EXECUTED, IN A SAFE MANNER, BY THE GENERAL CONTRACTOR.

2.2 IT IS THE RESPONSIBILITY OF OTHERS TO VERIFY THE EXISTENCE OF ANY UNDERGROUND SERVICES ETC.

2.3 IF AVAILABLE, REFER TO SOIL REPORT FOR BACKFILL REQUIREMENTS. ALL BACKFILL (FOR SLAB ON GRADE, ETC.) MUST BE DONE IN ACCORDANCE WITH THE RECOMMENDATIONS OF A QUALIFIED PROFESSIONAL. USE ONLY FREE DRAINING, GRANULAR, MINERAL, INERT AND NON- REACTIVE FILL.

3 FOUNDATIONS

3.1 REFER TO SOIL REPORT FOR RECOMMENDATIONS.

3.2 ALL FOOTINGS SHALL REST ON A HOMOGENEOUS LAYER OF UNDISTURBED SOIL OR ENGINEERED BACKFILL WITH A MINIMUM ALLOWABLE BEARING CAPACITY OF 100KPA

(2000 PSF) AND MAXIMUM DIFFERENTIAL SETTLEMENT OF 19 MM (0.75"). ALL ORGANIC MATERIAL SHALL BE REMOVED.

3.3 IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE SOIL AT ALL FOOTING LOCATIONS BE VERIFIED BY A QUALIFIED SOILS EXPERT BEFORE POURING FOOTINGS TO ENSURE FOOTINGS REST ON APPROPRIATE STRATA.

3.4 WHEN APPLICABLE, FOLLOW GEOTECHNICAL EXPERT RECOMMENDATIONS FOR ALL EXTERIOR FOOTINGS TO ENSURE FROST PROTECTION.

4 CONCRETE

4.1 ALL CONCRETE MATERIALS, PROCEDURES, TOLERANCES & WORKMANSHIP SHALL CONFORM TO THE LATEST ISSUES OF ACI-318 AND ACI 317 OR ACNOR CAN3-A23.1 & A23.2, DEPENDING ON PROJECT LOCATION.

4.2 CONCRETE THAT HAS BEEN IN THE TRUCKS LONGER THAN 2 HOURS SHALL BE REJECTED. DO NOT ADD WATER TO THE CONCRETE IN THE TRUCKS OR ON THE SITE UNDER ANY CIRCUMSTANCES.

4.3 USE MAXIMUM 76mm (3") SLUMP, 19mm (3/4") AGGREGATE, UNLESS OTHERWISE-NOTED. USE 5-7% AIR ENTRAINMENT FOR CONCRETE EXPOSED TO WEATHER ONLY.

4.4 ALL GROUT SHALL BE NON-SHRINK TYPE WITH A MINIMUM 28 DAYS STRENGTH OF 35.0 MPA (5000 PSI). USE 25 MM (1") GROUT UNDER ALL STEEL COLUMN BASE PLATES.

4.5 CONCRETE STRENGTH @ 28 DAYS TO BE:

4.5.1 FOUNDATIONS (FOOTINGS): 25.0 MPA (3500 PSI), UNLESS OTHERWISE NOTED.

4.5.2 INTERIOR SLAB ON GRADE: 25.0 MPa (3500 PSI), UNLESS OTHERWISE NOTED.

4.5.3 EXTERIOR SLAB ON GRADE: 32.0 MPa (4500 PSI), UNLESS OTHERWISE NOTED.

4.6 MINIMAL RE-BAR COVER:

4.6.1 CONCRETE POURED ON-GRADE = 76mm (3") COVER

4.6.2 CONCRETE POURED INTO FORMWORK BUT EXPOSED TO SOIL AND WEATHER FOR REBAR 15m (#4) AND UNDER = 50mm (2") COVER

5 REINFORCING STEEL

5.1 DEPENDING ON PROJECT LOCATION, ALL REINFORCING STEEL SHALL CONFORM TO ASTM A615 (BARS 15m (#4) TO BE GRADE 60 WITH SUPPLEMENTARY REQUIREMENTS ON S1.

BARS SMALLER THAN 15m (#4), TO BE GRADE 40); OR TO ACNOR GRADE G30.12 [FY = 400MPa (60,000 PSI), UNLESS OTHERWISE NOTED].

5.2 USE CONCRETE, PLASTIC OR STEEL SUPPORT BARS, AS PER ACI (MANUAL OF STANDARD PRACTICE FOR DETAILING CONCRETE STRUCTURES). THE RE-BAR PLACER MUST REMAIN ON-SITE DURING POURS TO VERIFY CORRECT POSITIONING OF RE-BARS. SLANT UPPER REINFORCING STEEL IN LINE WITH THE SLOPE OF THE SLAB, IF APPLICABLE.

5.3 BARS SHALL BE SECURELY WIRED PER LATEST EDITION OF CRSI (RECOMMENDED PRACTICE FOR PLACING REINFORCING BARS).

5.4 ALL REINFORCING STEEL IS TO BE KEPT CLEAN AND FREE OF MUD, SNOW, ICE, AND ANY CONTAMINANTS.

5.5 VERTICAL AND CONTINUOUS REBAR SHALL BE LAPPED TO DEVELOP FULL TENSILE CAPACITY OF THE BAR. FOR 15M (#4) BARS MINIMUM LAP OF 610mm (24").

6 EXTERIOR / INTERIOR SLAB ON GRADE

6.1 FOLLOW THE GEOTECHNICAL EXPERT RECOMMENDATIONS FOR PREPARATION OF SOIL BEFORE POURING THE CONCRETE. ALL GRANULAR MATERIAL SHALL BE MOISTENED

IMMEDIATELY BEFORE POURING THE CONCRETE. WATER AS NEEDED. DO NOT USE A VAPOR BARRIER.

6.2 NO TRUCKS ARE PERMITTED ON THE CONSTRUCTION SITE (OF THE SLAB) AFTER THE FINAL COMPACTION, EITHER BEFORE OR DURING, THE POUR.

6.3 SLAB TO BE MINIMUM 6" THICK, REINFORCED WITH 10m (#3) @ 300mm (12") C/C REBAR PLACED IN BOTH DIRECTIONS AT MID-HEIGHT OF THE SLAB, UNLESS OTHERWISE NOTED ON PLANS. FOR ELEVATION/PLAYNUK REQUIREMENT OF THICKENED SLAB/MANIFOLD LOCATION, REFER TO ELEVATION INSTALLATION PACKAGE FOR DETAILS.

6.4 REFER TO CONCRETE SECTION FOR MINIMUM COMPRESSIVE STRENGTH AND AIR-ENTRAINMENT REQUIREMENTS.

6.5 FINISHING WILL BE MEDIUM BROOM.

6.6 CONTROL JOINTS (SAW-CUTS) TO BE LOCATED IN EACH DIRECTION, AT REGULAR INTERVALS, WITH A MAXIMUM DISTANCE OF 3 METERS (10 FEET). SHALL BE MINIMUM 3 MM (1/8") WIDE AND SHALL PENETRATE THE SLAB TO A MINIMUM DEPTH OF 1/3 OF THE THICKNESS OF THE SLAB. CONTROL JOINTS SHOULD BE DONE AS SOON AS POSSIBLE WITHOUT DAMAGING THE CONCRETE, BUT NO LATER THAN 18 HOURS AFTER POURING.

6.7 WHEN POSSIBLE AND TO AVOID SHRINKAGE CRACKING, HUMIDITY SHALL BE MAINTAINED FOR 7 DAYS DURING THE CURING PERIOD OF THE SLAB. WATER AND USE POLYETHYLENE CLOTH OR BAG. THE CONCRETE MUST DRY UNIFORMLY.

7 CONCRETE WORK IN COLD OR HOT WEATHER (MINIMUM REQUIREMENTS)

7.1 COLD WEATHER REQUIREMENTS APPLY WHEN THE MEAN AIR IS LESS THAN 5 DEGREES CELSIUS (40 DEGREES FAHRENHEIT).

7.2 GENERAL REQUIREMENTS FOR COLD WEATHER CONCRETE WORK SHALL BE AS PER ACI 306R-88; OR AS PER THE NBC'S LATEST REQUIREMENTS INCLUDING THE LATEST ISSUE OF CSA STANDARD CAN3-A23.1.

7.3 ALL SNOW AND ICE SHALL BE REMOVED FROM FORMS AND REBAR WITH STEAM AND COMPRESSED AIR BEFORE POURING. DO NOT USE DE-ICING SALT (CALCIUM CHLORIDE) OR ANY OTHER SALTS UNDER ANY CIRCUMSTANCES.

7.4 CONCRETE SHALL HAVE A MINIMUM TEMPERATURE OF 20 DEGREES CELSIUS AND A MAXIMUM TEMPERATURE OF 25 DEGREES CELSIUS WHILE POURING. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THESE REQUIREMENTS ARE SATISFIED. ANY CONCRETE THAT DOES NOT CONFORM MUST BE REJECTED.

7.5 THE SURFACE OF POURED CONCRETE SHALL BE PROTECTED BY MEANS OF SUITABLE COVERINGS AND INSULATION (TO BE DETERMINED BY TEMPERATURE) DURING THE CURING PROCESS.

7.6 GENERAL REQUIREMENTS FOR HOT WEATHER CONCRETE WORK SHALL BE AS PER ACI 305R-99; OR AS PER LOCAL CODE REQUIREMENTS.

8 PIPING

8.1 WDS CONFIGURATION ARE SCHEMATIC AND MAY BE MOVED OR ADJUSTED ON SITE BY VORTEX CERTIFIED INSTALLER TO ADJUST FOR SITE CONDITIONS

8.2 ANY REQUIRED BACKFLOW PREVENTER AND WATER METER ON THE CITY WATER MAIN SHALL BE PROVIDED BY OTHER.

8.3 ALL PIPE LINES TO FEATURES TO HAVE A 1% MINIMUM RECOMMENDED SLOPE FOR PROPER WINTERIZATION.

8.4 ALL LINE SIZING (FEATURE CONNECTION TABLE) ASSUMES A MAXIMUM DISTANCE OF 100 FEET BETWEEN THE WATER DISTRIBUTION MANIFOLD AND THE FURTHEST PLAY PRODUCT. DISTANCES ABOVE 100 FEET MAY REQUIRE AN INCREASE IN LINE SIZING. PLEASE CONTACT VORTEX.

8.5 QUANTITY AND LOCATION OF DRAINS BASED ON MAXIMUM FLOW FOR THE INDICATED PIPE DIAMETER AT 1% SLOPE. MODIFICATIONS MAY BE REQUIRED DUE TO SPECIFIC SITE CONDITIONS AND LOCAL CODE.

8.6 PRESSURE LINES ARE RECOMMENDED TO BE SCHEDULE 80 PVC OR PEX, AND NON-PRESSURE LINES TO BE SCHEDULE 40, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.

8.7 DRAINAGE LINES ARE RECOMMENDED TO BE SDR 35, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.

8.8 PIPING SHOULD BE INSPECTED AFTER TRANSPORTATION FOR CUTS, SCRATCHES, GOUGES OR SPLITS; DAMAGED SECTIONS MUST BE DISCARDED OR CUT OUT.

8.9 PIPE SHALL BE INSTALLED BELOW THE FROST LEVEL NOT LESS THAN 12" (ASTM F-645) UNLESS OTHERWISE REQUESTED BY LOCAL CODE.

8.10 PIPE INSTALLATION MINIMUM COVER SHOULD BE EVALUATED ACCORDING TO ASTM D-2774, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.

8.11 SPECIAL CONSIDERATIONS SHOULD BE TAKEN FOR THERMAL CONDITIONS, EXPANSION AND CONTRACTIONS DUE TO TEMPERATURE SHOULD BE EVALUATED BEFORE THE INSTALLATION BY THE CONTRACTOR.

8.12 VALVE NUMBER 1 IS LOCATED TO THE LEFT OF THE MANIFOLD FACING THE SOLENOID.

8.13 MINIMUM 50 PSI REQUIRED AT THE INLET OF THE BACKFLOW PREVENTER AND PRESSURE REGULATING DEVICE.

8.14 MAXIMUM FLOW CAPACITY OF MANIFOLD IS 159 GPM.

8.15 TOTAL FLOW OF FEATURE IS 113 GPM.

8.16 FACTORY MAXIMUM SEQUENCING FLOW IS 79 GPM ACTUAL FLOW MAY VARY DUE TO SITE CONDITIONS.

9 ELECTRICAL

9.1 EQUIPMENT BONDING; FEATURES SHALL BE CONNECTED TO AN EQUIPOTENTIAL BONDING GRID WITH A SOLID RIGID COPPER CONDUCTOR, THE MINIMUM SIZE OF BONDING CONDUCTORS NOT BE SMALLER THAN #6 AMERICAN WIRE GAUGE (AWG) (16mm²) COPPER. BOND TO ALL METALLIC PARTS LOCATED IN THE SPLASHPAD/POOL AND TO THE REBAR, TO RUN CONTINUOUS TO THE WATER PUMP AND ELECTRICAL SUPPLY PANELS. SEE ELEVATION INSTALLATION DRAWING FOR BONDING DETAILS (BY OTHERS). SPRAYLINKS FEATURE DO NOT REQUIRE BONDING.

9.2 GRID STRUCTURE; THE EQUIPOTENTIAL BONDING GRID SHALL COVER THE CONTOUR OF THE WATER BODY AREA AND ANY DECK EXTENDING 3FT (1m). HORIZONTALLY FROM THE INSIDE WALLS OF THE SPLASHPAD/WATER BODY. THE EQUIPOTENTIAL BONDING GRID SHALL BE ARRANGED IN A 12 IN (300mm). BY 12 IN (300mm). NETWORK OF CONDUCTORS IN A UNIFORMLY SPACED PERPENDICULAR GRID PATTERN WITH TOLERANCE OF 4 IN (100mm). A J-JUNCTION BOND CLAMP (DIRECT BURIAL CERTIFIED) CLAMPED TO A REBAR WITH WIRE LOOPED THROUGH CONNECTOR AND CLAMPED TO STEEL AND TO THE SPLASHPAD/POOL PUMP WATER

9.3 ALL ELECTRICAL EQUIPMENT SHALL BE GROUNDED; THE FOLLOWING EQUIPMENT SHALL BE GROUNDED. ALL ELECTRICAL EQUIPMENT LOCATED WITHIN 5FT (1.5 m) OF THE INSIDE WALL OF THE SPECIFIED BODY OF WATER." THIS EQUIPMENT ALSO INCLUDES (BUT NOT LIMITED TO): FEATURES, ELEVATIONS, DRAIN, REBAR, WATER INLET, SKIMMER, LADDER, SLIDES, DIVING STRUCTURE, UNDERWATER LIGHTING, JUNCTION BOXES, AND WATER CIRCULATING/HEATING EQUIPMENT.

ALL BONDING AND GROUNDING MUST COMPLY WITH NEC, CEC, AND LOCAL CODES.

9.4 ALTERNATE MEANS; WHERE STRUCTURAL REINFORCING STEEL IS NOT AVAILABLE OR IS ENCAPSULATED IN A NONCONDUCTIVE COMPOUND, A COPPER CONDUCTOR(S) SHALL BE UTILIZED WHERE THE FOLLOWING REQUIREMENTS ARE MET: (1) AT LEAST ONE MINIMUM 6 AWG BARE SOLID COPPER CONDUCTOR SHALL BE PROVIDED. (2) THE CONDUCTORS SHALL FOLLOW THE CONTOUR OF THE PERIMETER SURFACE. (3) ONLY LISTED SPLICES SHALL BE PERMITTED. (4) THE REQUIRED CONDUCTOR SHALL BE 450 TO 18 TO 24 IN (600mm) FROM THE INSIDE WALLS OF THE POOL. (5) THE REQUIRED CONDUCTOR SHALL BE SECURED WITHIN OR UNDER THE PERIMETER SURFACE (4 IN TO 6 IN (100mm TO 150mm). BELOW THE SUBGRADE.

9.5 SPLASHPAD/POOL WATER; WHERE NONE OF THE BONDED PARTS IS IN DIRECT CONNECTION WITH THE POOL WATER, THE POOL WATER SHALL BE IN DIRECT CONTACT WITH AN APPROVED CORROSION-RESISTANT CONDUCTIVE SURFACE THAT EXPOSED NOT LESS THAN 9 IN.2 (5800mm²) OF SURFACE AREA TO THE POOL WATER AT ALL TIMES. THE CONDUCTIVE SURFACE SHALL BE LOCATED WHERE IT IS NOT EXPOSED TO PHYSICAL DAMAGE OR DISLODGE MENT DURING USUAL POOL ACTIVITIES, AND IT SHALL BE BONDED IN ACCORDANCE WITH NEC, CEC, AND LOCAL CODES.

9.6 WIRING FROM THE CONTROLLER TO EACH ACTIVATOR SHALL BE #22 AWG. A TOTAL OF TWO (2) CONDUCTORS PER ACTIVATOR.CABLE LENGTH UP TO 300' (100m), PROVIDED BY OTHERS.

9.7 ALL CONNECTIONS TO THE CONTROLLER AND OTHER VORTEX ELECTRICAL PANEL SHALL BE PERFORMED USING AN APPROVED NEMA 4X CONNECTOR.

9.8 WIRE FROM MAIN POWER TO VORTEX PANEL TO BE DETERMINED BY OTHERS RESPECTING THE LOCAL CODE.

9.9 MAINTAIN A MINIMUM CLEARANCE ZONE OF 36" IN FRONT OF ELECTRICAL PANEL, UNLESS OTHERWISE REQUESTED BY LOCAL CODE.

9.10 AS PER ELECTRICAL CONSTRUCTION AND SAFETY CODES: CONTROLLER AND ANY OTHER ELECTRICAL ENCLOSURES MUST BE HARD-WIRED TO A GROUND FAULT CIRCUIT INTERRUPTER (GFCI) FROM THE INPUT POWER SOURCE.

9.11 ALL ELECTRICAL WORK SHOULD BE PERFORMED BY A LICENCE ELECTRICIAN IN ACCORDANCE TO LOCAL ELECTRICAL CONSTRUCTION AND SAFETY CODES.

9.12 THE MAESTROPRO CONTROL PANEL IS POWERED THROUGH A MAESTROPRO POWER BOX.

9.13 THE POWER CABLE TO MAESTROPRO POWER BOX IS SUPPLIED BY OTHERS.

9.14 THE MAESTROPRO CONTROL PANEL INTEGRATES 24 DIGITAL OUTPUTS WITH 24 VAC AND 12 DIGITAL INPUTS.

9.15 FOR REMOTE ACCESS ABILITY, A HARD CONNECTION TO AN EXISTING NETWORK IS REQUIRED USING A CAT 5 CABLE OR A CELLULAR NANO-SIM CARD WITH DATA-PLAN.



Advanced Aquatics of Texas LLC

City of Castroville/Vortex

Lions Park Splash Pad

Castroville, Texas



American Red Cross
Licensed Training Provider



PROPOSAL

Bid Date: 11/11/2021

Revision Date:

Submitted By: Alan Walker

Phone: 281-229-3871

Email: alan@advancedaquaticstx.com

Proposal based on the following plans and specifications:

Vortex plan dated 5/31/21

SPLASHPAD PACKAGE TO INCLUDE

City Fees: Includes any permitting and inspection fees associated with the project.

Plumbing Work: Includes installing plumbing per engineer-specified plans including schedule 80 PVC above ground and schedule 40 below ground.

Utilities: Includes 10 LF of water line, 10 LF of sanitary sewer, and 10 LF of electrical service.

Electrical Work: Includes grounding and bonding of toys and wiring of bollard activator.

Equipment: Splashpad is a flow-through system so no mechanical equipment is required.

Splash Pad Toys: By Vortex – Includes all designated features in proposal.

****City will be installing the concrete prep, forms and pad including texture and color****

PRICING DETAILS

Splashpad Installation Price:

\$50,000.00

50% Deposit Due Prior to Project Start Date
50% Due at Completion

STANDARD EXCLUSIONS

Included?

Water Meter: No
Impact Fees: No
Mass Grading: No
Soil Mitigation (if required): No
911 Call Box and Knox Box: No
Deck Drainage: No
RPZ Valve: No
Equipment Housekeeping Pads: No
Landscape and Irrigation: No
Haul off Spoils from Site: Yes
Site Furnishings: No
Staking: No
Payment or Performance Bonds: No

Advanced Aquatics Commits to Providing the Following for Your Project:

Closeout Procedures- At the close of the project, all warranties will be submitted, and the workplace will be left clean and free of any debris.

Operation and Maintenance Manuals- Manuals will be provided at the close of the project for the complete operation and maintenance of all systems included in the project.

As-Built Plans- In the event that changes to the construction plans were made during the project, a set of red-lined as-built drawings will be prepared and submitted.

Training- Training sessions will be provided to teach desired individuals the operation and maintenance of all applicable systems.

PROPOSAL ACCEPTANCE:

Approval and notice to proceed. Your Signature below will serve as our indication that you understand and agree to the proposal agreement as stated above. In addition, your signature will serve as our formal notice to proceed with engineering design. If you have any questions, please don't hesitate to call. We are ready to proceed with your authorization.

Alan Walker

President

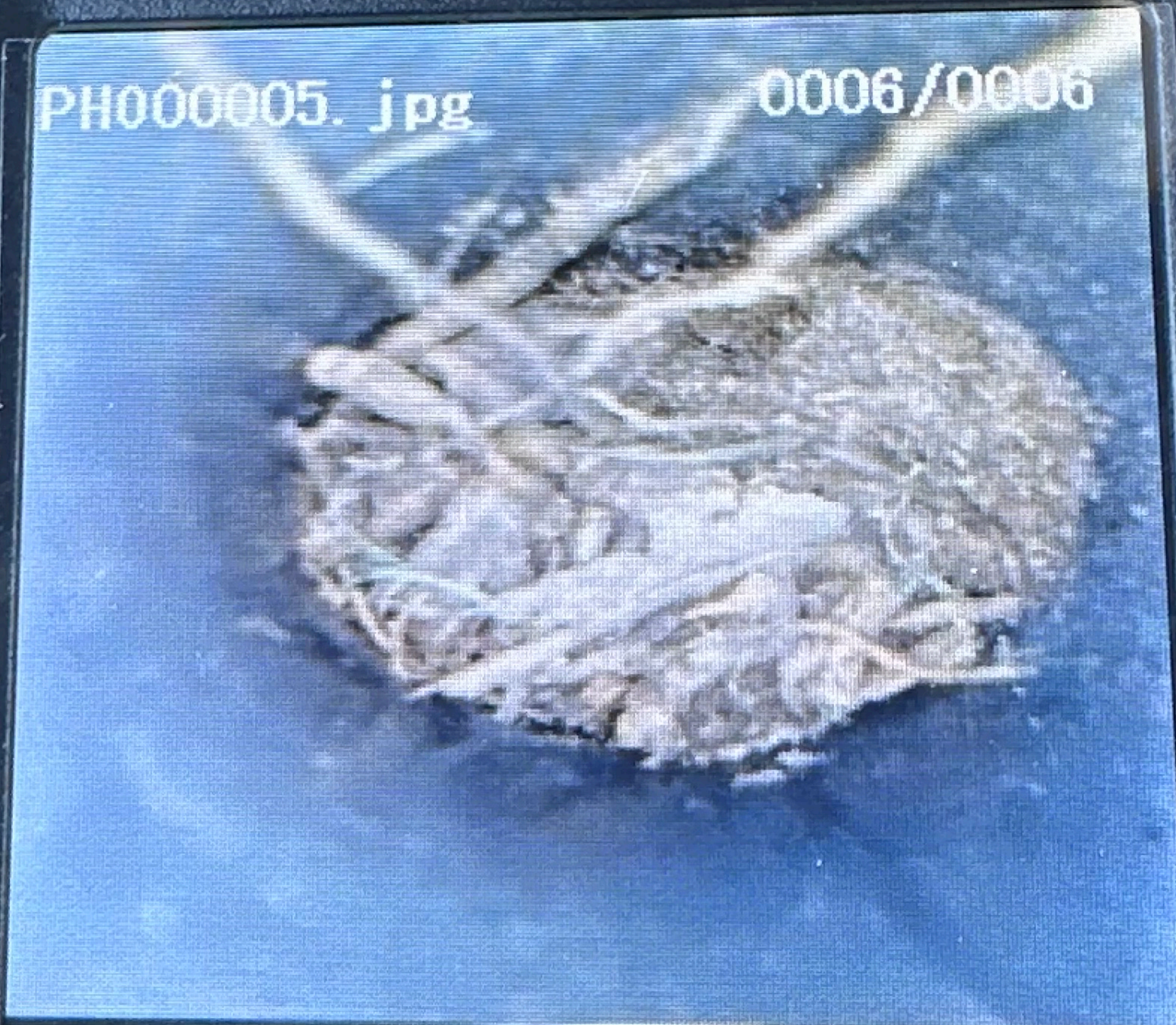
Advanced Aquatics of Texas, LLC



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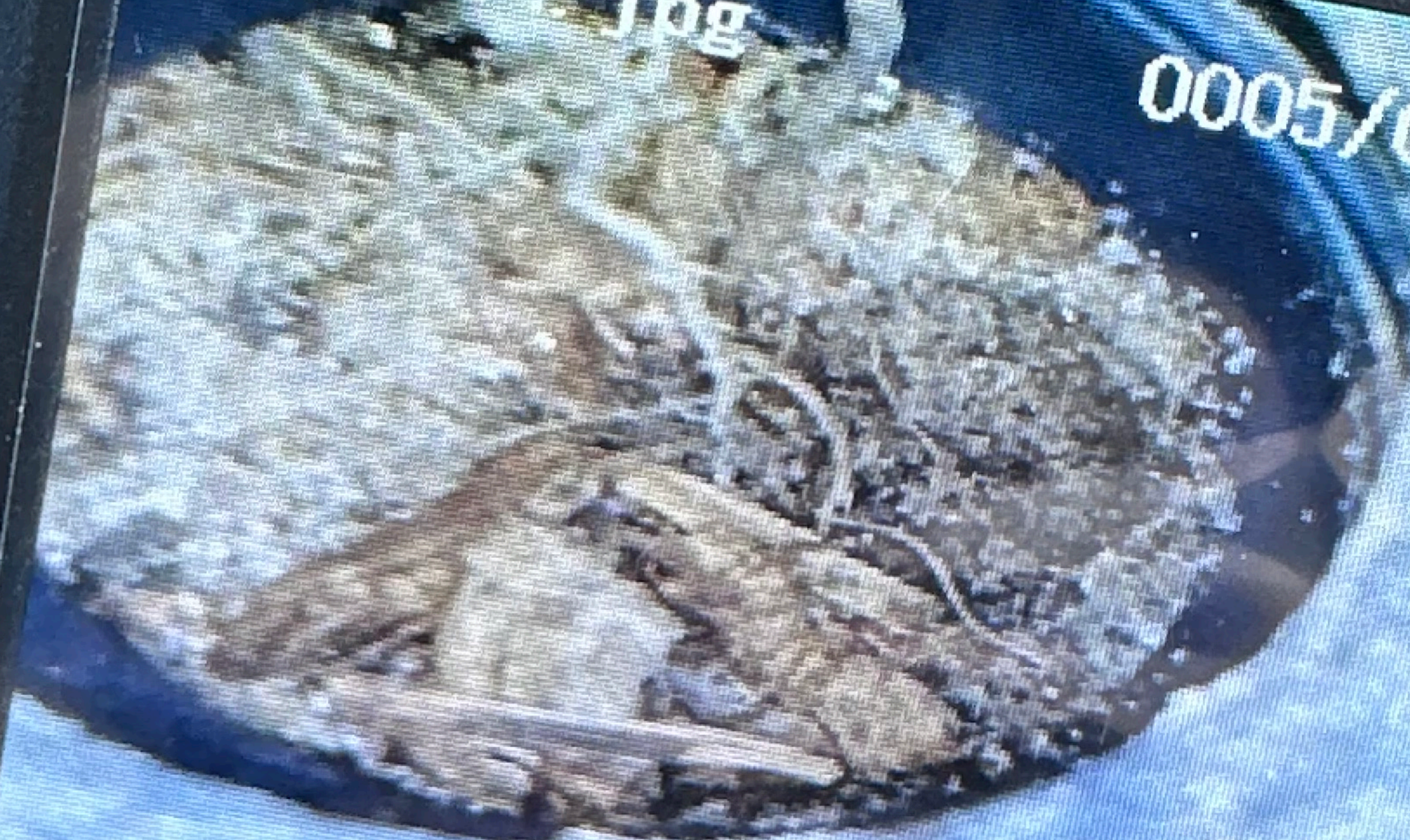
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Oiiwak®

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**Jonah Chang
City of Castroville
1209 Fiorella St.
Castroville, Tx 78009**

Good afternoon,

The following information is being provided my me regarding the excessive cracking and movement causing damage to the underground plumbing in the Concrete Water Splash Pad located at the Lions Club Park.

The concrete pad was installed with 6" 3,000 PSI concrete and a 12"X12" perimeter beam. The reinforcing used is 3/8" rebar at 16" on center both ways. Four, 5/8" rebar were placed in the perimeter beam.

A 4" cushion of sand was placed prior to rebar being placed.

All of the above-mentioned process is the industry standard for exterior concrete with little or no downward pressure such as a building with weight bearing interior walls.

In my opinion based on over 40 years of experience and working closely with multiple structural engineers is as follows:

Nothing could have prepared for the extensive drought that has continued to bear down on the project's location. These weather conditions have caused excessive drying of the sub soil downward over an excess of 12 feet. When this occurs, the different stratus of clay shrinks at different rates which can lead to uneven expanding and contracting of the subsoil.

When rain does fall on this area, it will soak down to varying depths. The before-mentioned strati of clay will expand at varying rates causing similar issues as when the conditions are dry.

A concrete slab of this size cannot be expected to survive through a shrink/swell pattern of this severity without significant damage.

In my opinion, the proper manner in which to correct these issues requires complete demolition of the existing damaged concrete structure, followed up with excavation and removal of 24" of the native soil and replacement with 24" of compacted crushed limestone fill.

A 6" concrete pad should be placed on this building pad and be reinforced with ½" rebar placed at 12" on center. A perimeter beam and crossed beams shall be placed in no more than 20' intervals. All grade beams should be 12" wide and 24" deep reinforced with four 5/8" rebar.

The surface should be hard-troweled to insure a proper cap. This necessary process produces a slippery surface when it becomes wet. A cool-deck like product should be placed on the surface to provide a slip-resistance to circumvent this issue.

Thank you for taking the time to read and consider these opinions.

**Mike Farris
MWF Concrete Services, LLC**

ESTIMATE

MWF Concrete Services, LLC
PO Box 43
La Coste, TX 78039-0043

mwfservices@yahoo.com
+1 (830) 538-4814



Bill to
City of Castroville
1209 Fiorella Street
Castroville, TX 78009

Ship to
City of Castroville
Splash Pad
1101 Houston
Castroville, TX 78009

Estimate details

Estimate no.: 1003
Estimate date: 07/31/2025
Expiration date: 08/15/2025

#	Date	Product or service	Description	Qty	Rate	Amount
1.		Services	Demolish existing slab, excavate up to 24" of existing soil and remove from site to place supplied by city.	1	\$14,235.00	\$14,235.00

Total \$14,235.00

Note to customer

MWF will saw cut existing around plumbing features, but the features will be removed by others.
Concrete and up to 24" of existing soil will be excavated and removed to area supplied by city.,
Crushed limestone sub-base will be purchased and installed by Concrete Contractor.

Expiry date 08/15/2025

Accepted date Accepted by

ESTIMATE

MWF Concrete Services, LLC
PO Box 43
La Coste, TX 78039-0043

mwfservices@yahoo.com
+1 (830) 538-4814



Bill to
City of Castroville
1209 Fiorella Street
Castroville, TX 78009

Ship to
City of Castroville
Splash Pad
1101 Houston
Castroville, TX 78009

Estimate details

Estimate no.: 1002
Estimate date: 07/31/2025
Expiration date: 08/15/2025

#	Date	Product or service	Description	Qty	Rate	Amount
1.		Concrete Construction	5" concrete Pad as per Plan.	1	\$26,500.00	\$26,500.00

Total \$26,500.00

Note to customer

Price includes all materials including Crushed Limestone sub-base up to 24" and compacted.

Expiry date 08/15/2025

Accepted date

Accepted by

Summary of Process to Terminate the Castroville Economic Development Corporation

Under Texas Local Government Code, Chapter 501, Subchapter I, the City Council (as the EDC's authorizing unit) has the authority to terminate the corporation at any time, subject only to state laws protecting existing contracts.

1. Council Action

- Termination requires adoption of a written resolution by the City Council formally ending the corporation's existence.

2. Certificate of Termination

- The certificate must be signed either:
 - By the EDC's president (or vice president) and secretary (or assistant secretary),
or
 - By the Mayor and the City Secretary/Clerk.

3. Filing with the State

- Three originals of the certificate of termination must be submitted to the Texas Secretary of State with a \$25 filing fee.
- If approved, the Secretary of State will file one copy, issue two certificates of filing, and return one certificate and original to both the City and the EDC representative.

4. Effective Date

- The EDC's corporate existence ends upon issuance of the certificate of filing by the Secretary of State, except for purposes of winding up lawsuits or other proceedings and completing necessary corporate actions.

5. Disposition of Assets

- Upon termination, all funds and property owned by the EDC automatically transfer to the City of Castroville.

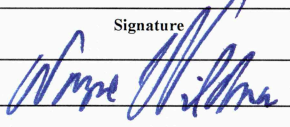
LAND OWNER PETITION FOR RELEASE FROM EXTRATERRITORIAL JURISDICTION

Name of Circulator Christian Ibarra Page 1 of 1

To the Mayor and City Council of the City of Castroville, Texas ("City"): We, the undersigned, constituting a majority in value of the holders of title of land in the area described by this petition, as indicated by the tax rolls of the Medina County Appraisal District, pursuant to Local Government Code §42.102(a) and in accord with Election Code §227, hereby petition the City to be released from the extraterritorial jurisdiction of the City. A map of the land to be released is attached to this petition, along with a description by metes and bounds, or lot and block number, in compliance with Texas Local Government Code §42.104(d).

LEGAL DESCRIPTION: A1887 N. FLORES SURVEY 178; 2.15 ACRES, PROPERTY ID: 12954 SITUS ADDRESS: 132 CR 4516 CASTROVILLE, TX 78009

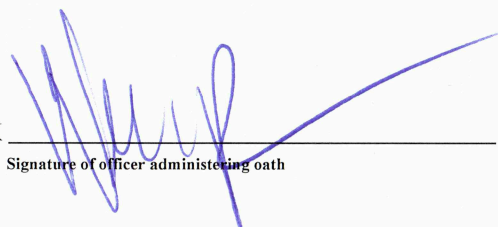
ONLY HOLDERS OF TITLE OF LAND IN THE AREA DESCRIBED BY THIS PETITION, AS INDICATED BY THE TAX ROLLS OF THE MEDINA COUNTY APPRAISAL DISTRICT, MAY SIGN THIS PETITION. PLEASE FILL IN ALL BLANKS THAT ARE NOT OPTIONAL.

Date Signed	Signature	Printed Name	Residence Address	City/State/Zip	Voter Registration Number or DOB	Email (optional)
7-14-2025		Wayne Wildman, Authorized representative of Mr. W Fireworks, Inc	12221 FM 476	Somerset , TX, 78069	1-19-54	

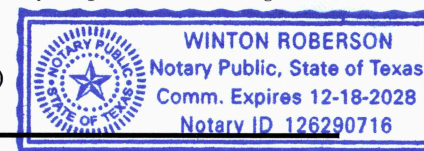
AFFIDAVIT OF CIRCULATOR

STATE OF TEXAS, COUNTY OF MEDINA, BEFORE ME, the undersigned, on this 7/14/25 (date) personally appeared Christian Ibarra, (name of person who circulated petition,) who being duly sworn, deposes and says: "I circulated this petition. I called each signer's attention to the full text of the proposed city charter amendment printed on the back of this petition before the signer affixed their signature to the petition. I witnessed the affixing of each signature. Each signer freely provided all in formation required on this petition . The correct date of signing is shown on the petition. I verified each signer's registration status and believe that each signature is the genuine signature of the person whose name is signed and that the corresponding information for each signer is true and correct." SWORN TO AND SUBSCRIBED BEFORE ME THIS DATE

X 
Signature of circulator

X 
Signature of officer administering oath

(SEAL)



Title of officer administering oath

CASTROVILLE

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

GENERAL WARRANTY DEED

Date: March 31, 2025

Grantor: Jaime Burvato; Dominic Johnson, by Jaime Burvato, Agent under Power of Attorney; Jasmine Araka, by Jaime Burvato, Agent under Power of Attorney

Grantor's Mailing Address: 132 County Road 4516, Castroville, Texas 78009

Grantee: Mr. W Fireworks, Inc., a Texas corporation

Grantee's Mailing Address: P.O. Box 114, Somerset, Texas 78069

Consideration: Ten Dollars (\$10.00) and other good and valuable consideration.

Property (including any improvements):

Being 0.500 acres of land, more or less, situated in the N. Flores Survey No. 178, Abstract 1887, Medina County, Texas, and consisting of a portion of that called 2.99 acres known as Tract I and all of that 0.162 acres known as Tract II, both being described in the Warranty Deed with Vendor's Lien recorded in Volume 36, Page 710, Official Public Records, Medina County, Texas; said 0.500 acres being more particularly described by metes and bounds on Exhibit "A" attached hereto and made a part hereof for all purposes.

Reservations from Conveyance: None.

Exceptions to Conveyance and Warranty:

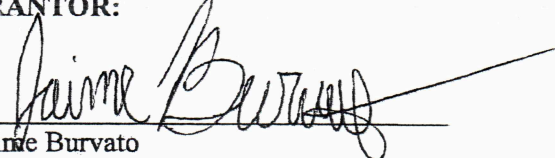
1. 20' underground telephone right-of-way easement granted to Southwestern Bell Telephone Company recorded in Volume 88, Page 674, Official Public Records of Medina County, Texas.
2. Right-of-way easement granted to San Antonio Public Service Company, recorded in Volume 108, Page 389, Deed Records of Medina County, Texas.
3. Right-of-way easement granted to City of San Antonio, Texas, Electric and Gas System, recorded in Volume 135, Page 263, Deed Records of Medina County, Texas.
4. Right-of-way easement granted to Southwestern Bell Telephone Company, recorded in Volume 177, Page 243, Deed Records of Medina County, Texas.

5. Right-of-way deeds to the State of Texas in Volume 130, Page 10, Volume 134, Page 210, and Volume 337, Page 773, Medina County Deed Records.
6. The following reflected on survey plat dated December 11, 2024, prepared by Rudolf J. Pata, Jr. RPLS #5388:
 - 1) Chain link fence outsets
 - 2) Chain link fence traversing the property
 - 3) One story building extending 1.2 feet into the CR 4516 right-of-way.

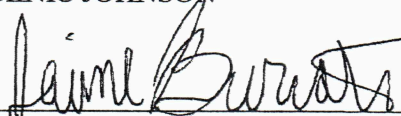
Grantor, for the Consideration and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee and Grantee's heirs, successors, and assigns forever. Grantor binds Grantor and Grantor's heirs and successors to warrant and forever defend all and singular the Property to Grantee and Grantee's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

When the context requires, singular nouns and pronouns include the plural.


GRANTOR:


Jaime Burvato

DOMINIC JOHNSON

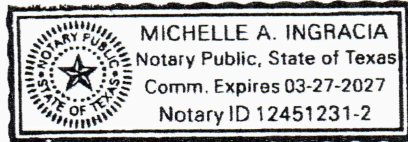
By: 
Jaime Burvato, Attorney in Fact

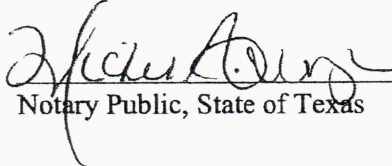
JASMINE ARAKA

By: 
Jaime Burvato, Attorney in Fact

STATE OF TEXAS §
 §
COUNTY OF MEDINA §

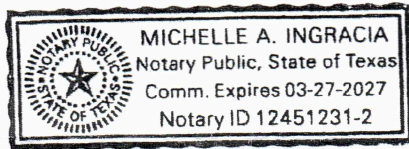
This instrument was acknowledged before me on the 31st day of March 2025 by **Jaime Burvato**.

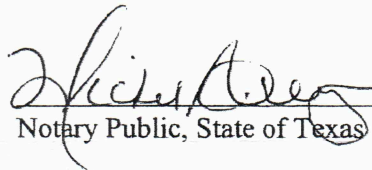



Notary Public, State of Texas

STATE OF TEXAS §
 §
COUNTY OF MEDINA §

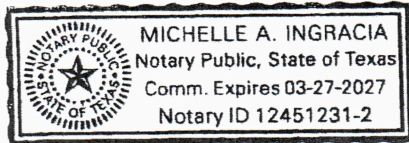
This instrument was acknowledged before me on the 31st day of March 2025 by **Jaime Burvato**, Attorney in Fact for Dominic Johnson under Limited Power of Attorney.

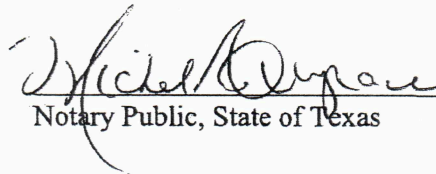



Notary Public, State of Texas

STATE OF TEXAS §
 §
COUNTY OF MEDINA §

This instrument was acknowledged before me on the 31st day of March 2025 by **Jaime Burvato**, Attorney in Fact for Jasmine Araka under Limited Power of Attorney.




Notary Public, State of Texas

Prepared By:

Branscomb Law
4630 N. Loop 1604 W., Suite 206
San Antonio, Texas 78249

ATTORNEYS FOR GRANTEE

After Recording, Return To:

Mr. W Fireworks, Inc.
P.O. Box 114
Somerset, Texas 78069

EXHIBIT "A"
METES AND BOUNDS

Being 0.500 acres of land, more or less, situated in the N. Flores Survey No. 178, Abstract 1887, Medina County, Texas, and consisting of a portion of that called 2.99 acres known as Tract I and all of that 0.162 acres known as Tract II, both being described in the Warranty Deed with Vendor's Lien recorded in Volume 36, Page 710, Official Public Records, Medina County, Texas; said 0.500 acres being more particularly described by metes and bounds as follows:

COMMENCING at a 2-inch metal fence post found for the North corner of said 2.99 acres, same being the northeast corner of the David Tunnell, 0.893 acres (Document No. 2024000475) and on the southwest Right-of-Way of C.R. 4516, same also being the **POINT OF COMMENCEMENT**;

THENCE with the southwest Right-of-Way of said C.R. 4516, South 67 degrees 19 minutes 42 seconds East (called South 67 degrees 28 minutes 58 seconds East - record per Document No. 2024000475), a distance of 148.00 feet to a point inside a large hackberry tree for the North corner of this 0.500 acres, same being on the northeast line of said 2.99 acres and the **POINT OF BEGINNING**;

THENCE continuing with the southwest Right-of-Way of said C.R. 4516, South 67 degrees 19 minutes 42 seconds East (called South 67 degrees 28 minutes 58 seconds East - record per 2024000475), at a distance of 10.00 feet pass a 1/2-inch iron rod capped WALS set for witness, continuing for a total distance of 247.25 feet to a Mag with washer stamped WALS set for the East corner of this 0.500 acres, same being the East corner of said 0.162 acres and the intersection of the southwest Right-of-Way of said C.R. 4516 with the North Right-of-Way of U.S. Highway 90;

THENCE with the North Right-of-Way of said U.S. Highway 90, the following courses and distances:

South 53 degrees 54 minutes 02 seconds West, a distance of 96.46 feet to a 1/2-inch iron rod set for the southeast corner of this 0.500 acres;

North 87 degrees 35 minutes 45 seconds West (called North 87 degrees 59 minutes West), a distance of 265.78 feet to a 1/2-inch iron rod capped WALS set for the lower southwest corner of this 0.500 acres, same being on the South line of said 2.99 acres;

THENCE departing the South line of and severing said 2.99 acres, the following courses and distances:

North 06 degrees 22 minutes 32 seconds East, a distance of 24.34 feet to a 1/2-inch iron rod capped WALS set for the upper southwest corner of this 0.500 acres;

South 87 degrees 35 minutes 45 seconds East, a distance of 87.02 feet to a 1/2-inch iron rod capped WALS set for a reentrant corner of this 0.500 acres;

North 21 degrees 00 minutes 05 seconds East, at a distance of 95.33 feet pass a 1/2-inch iron rod capped WALS set for witness, continuing for a total distance of 105.33 feet to the **POINT OF BEGINNING** and containing 0.500 acres of land, more or less.

File Information

**eFILED IN THE OFFICIAL PUBLIC eRECORDS OF BEXAR COUNTY
LUCY ADAME-CLARK, BEXAR COUNTY CLERK**

Document Number: 20250056884

Recorded Date: April 01, 2025

Recorded Time: 8:27 AM

Total Pages: 5

Total Fees: \$37.00

**** THIS PAGE IS PART OF THE DOCUMENT ****

**** Do Not Remove ****

Any provision herein which restricts the sale or use of the described real property because of race is invalid and unenforceable under Federal law

STATE OF TEXAS, COUNTY OF BEXAR

I hereby Certify that this instrument was eFILED in File Number Sequence on this date and at the time stamped hereon by me and was duly eRECORDED in the Official Public Record of Bexar County, Texas on: 4/1/2025 8:27 AM



Lucy Adame-Clark
Lucy Adame-Clark
Bexar County Clerk

Medina County
Gina Champion
Medina County
Clerk

CASTROVILLE

Instrument Number: 2025003146

eRecording - Real Property

WARRANTY DEED

Recorded On: April 08, 2025 11:33 AM

Number of Pages: 6

" Examined and Charged as Follows: "

Total Recording: \$41.00

***** THIS PAGE IS PART OF THE INSTRUMENT *****

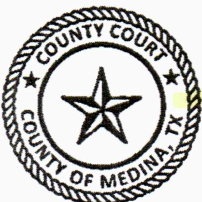
Any provision herein which restricts the Sale, Rental or use of the described REAL PROPERTY
because of color or race is invalid and unenforceable under federal law.

File Information:

Document Number: 2025003146
Receipt Number: 20250408000025
Recorded Date/Time: April 08, 2025 11:33 AM
User: Vanessa W
Station: ccscan3.medinacounty.local

Record and Return To:

EPN
400 Second Avenue South
Minneapolis MN 55401



STATE OF TEXAS
MEDINA COUNTY

I hereby certify that this Instrument was FILED In the File Number sequence on the date/time
printed hereon, and was duly RECORDED in the Official Records of Medina County, Texas.

Gina Champion
Medina County Clerk
Medina County, TX

Gina Champion

MR. W FIREWORKS, INC.
CONSENT OF BOARD OF DIRECTORS
IN LIEU OF ANNUAL MEETING

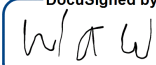
The undersigned, being the entire Board of Directors of Mr. W Fireworks, Inc., a Texas corporation (the "Corporation"), consents to the following:

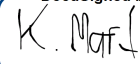
RESOLVED, that the Board of Directors, in accordance with its Bylaws, elects Wayne Wildman as President of the Corporation, Kelley Martinez as Vice President of the Corporation, and Dianna Wildman as the Secretary and Treasurer of the Corporation, to serve in and conduct the business of the Corporation in such roles as the officers of the Corporation.

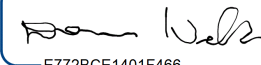
RESOLVED FURTHER, that Wayne Wildman, as the President of the Corporation, is authorized and directed to execute all documents, in the name and on behalf of the Corporation, in order to fully carry out the intent and accomplish the purposes of the resolutions adopted hereby (such determination to be evidenced conclusively by the taking of such actions, and the execution of any such documents), and that all such actions heretofore taken by him be, and hereby are, ratified.

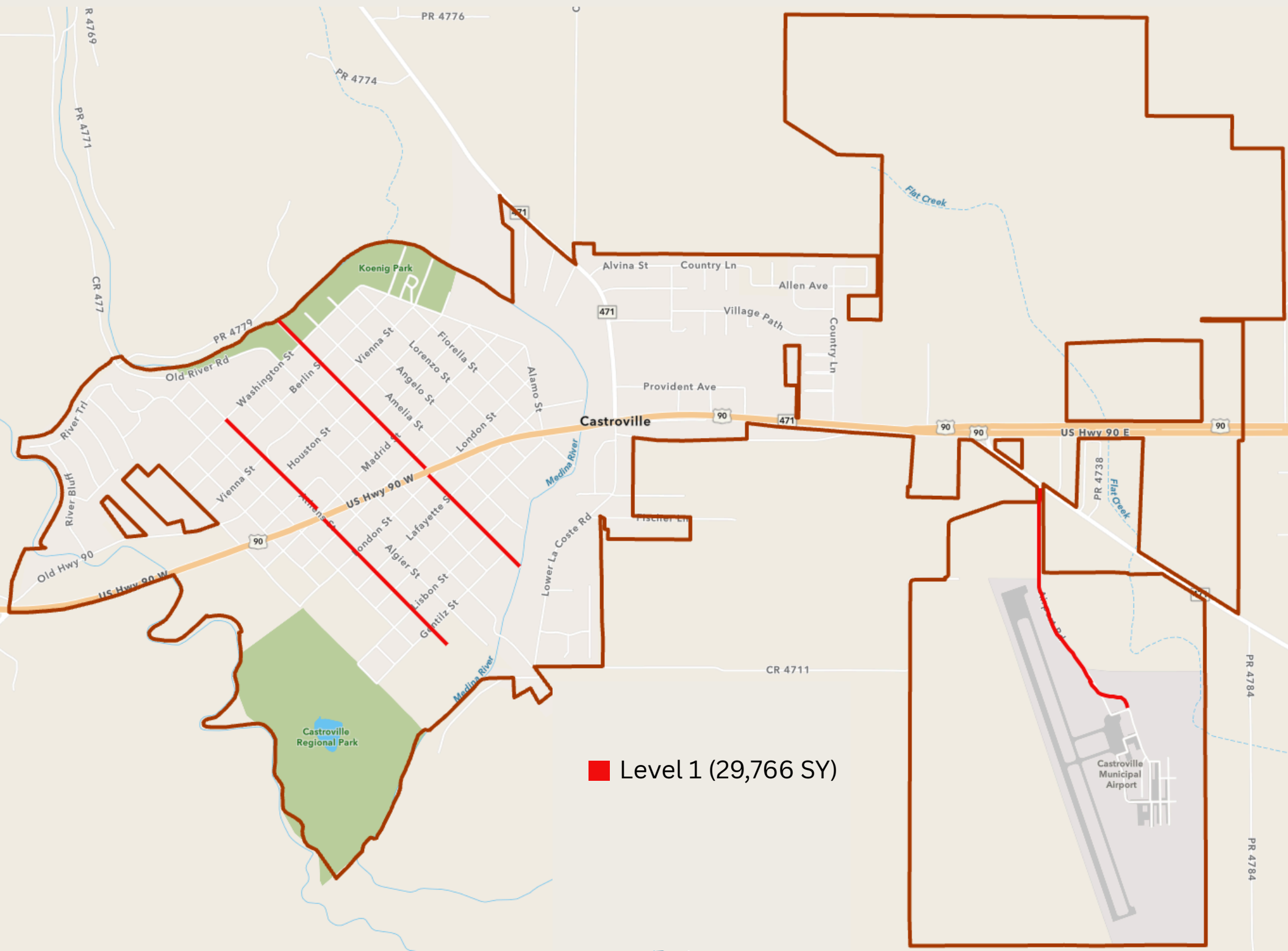
Dated as of January 1, 2025.

BOARD OF DIRECTORS:

DocuSigned by:

By: E772BCE1401F466...
Wayne Wildman, Director

DocuSigned by:

By: E772BCE1401F466...
Kelley Martinez, Director

DocuSigned by:

By: E772BCE1401F466...
Dianna Wildman, Director





CASTROVILLE

the little Alsace of Texas

					Single Chip Seal		Double Chip Seal	
	Road Name	Width	Length	Square Yards	Emulsion Oil	Rock	Emulsion Oil	Rock
Naples	From Hwy 90 to Washington/Dead End	17'	2,830'	5,346 SY	1,820 Gals	60 CY	3,640 Gals	120 CY
	Hwy 90 to Gentilz	20'	1,560'	3,467 SY	1,178 Gals	35 CY	2,356 Gals	70 CY
Athens	From Washington to Hwy 90	24'	1,962'	2,566 SY	1,778 Gals	55 CY	3,556 Gals	110 CY
	From Hwy 90 to Gentilz and Dead End	21'	2,280'	5,320 SY	1,809 Gals	55 CY	3,618 Gals	110 CY
Airport Road	Airport Road	21'	5,600'	13,067 SY	4,423 Gals	130 CY	8,846 Gals	260 CY
Total:				29,766 SY	11,008 Gals	335 CY	22,016 Gals	670 CY