

CENTERVILLE WORK SESSION AGENDA

NOTICE IS HEREBY GIVEN THAT THE CENTERVILLE CITY COUNCIL WILL HOLD ITS WORK SESSION MEETING AT 5:30 PM ON November 6, 2019 AT THE CENTERVILLE CITY HALL COUNCIL CHAMBERS, 250 NORTH MAIN STREET, CENTERVILLE, UTAH. THE AGENDA IS SHOWN BELOW.

Meetings of the City Council of Centerville City may be conducted via electronic means pursuant to Utah Code Ann. 52-4-207, as amended. In such circumstances, contact will be established and maintained via electronic means and the meeting will be conducted pursuant to the Electronic Meetings Policy established by the City Council for electronic meetings.

Centerville City, in compliance with the Americans With Disabilities Act, provides accommodations and auxiliary communicative aids and services for all those citizens in need of assistance, including hearing devices. Persons requesting these accommodations for City-sponsored public meetings, services, programs, or events should call Jacob Smith, Centerville Management Services Director, at 801-295-3477, giving at least 24 hours notice prior to the meeting.

The full packet of backups materials can be found at <http://centerville.novusagenda.com/agendapublic>.

A. ROLL CALL

B. NEW BUSINESS

1. Complete Streets - 400 East Reconstruction
Follow up discussion of the 400 East Street Reconstruction Project from Parrish Lane to Porter.
2. Update on Main Street Culinary Water Infrastructure
3. Cemetery Update
Parks Director, Bruce Cox will update City Council on the status of available cemetery space.

C. CLOSED SESSION (Closed Meeting, if necessary, for reasons allowed by State Law, including, but not limited to, the provisions of section 52-4-205 of the Utah Open and Public Meetings Act, and for the Attorney-Client matters that are privileged pursuant to Utah Code ann. 78B-1-137, as amended)

D. ADJOURNMENT

Leah Romero
Centerville City Recorder

CENTERVILLE

Staff Backup Report

11/6/2019

Item No. 1.

Short Title: Complete Streets - 400 East Reconstruction

Initiated By: Kevin Campbell, City Engineer

Scheduled Time:

SUBJECT

Follow up discussion of the 400 East Street Reconstruction Project from Parrish Lane to Porter.

RECOMMENDATION

BACKGROUND

The Complete Streets Committee discussed five design options for the upcoming 400 East Reconstruction Project. Due to the cost of the reconstruction, the project will need to be completed in phases. Depending on the final cost of the first phase, we anticipate the initial project will be from Parrish Lane to Porter. The Committee discussed the advantages and challenges for each option.

The topic was briefly discussed at the 10/1/2019 City Council Work Session, it was tabled for further discussion due to time restraints.

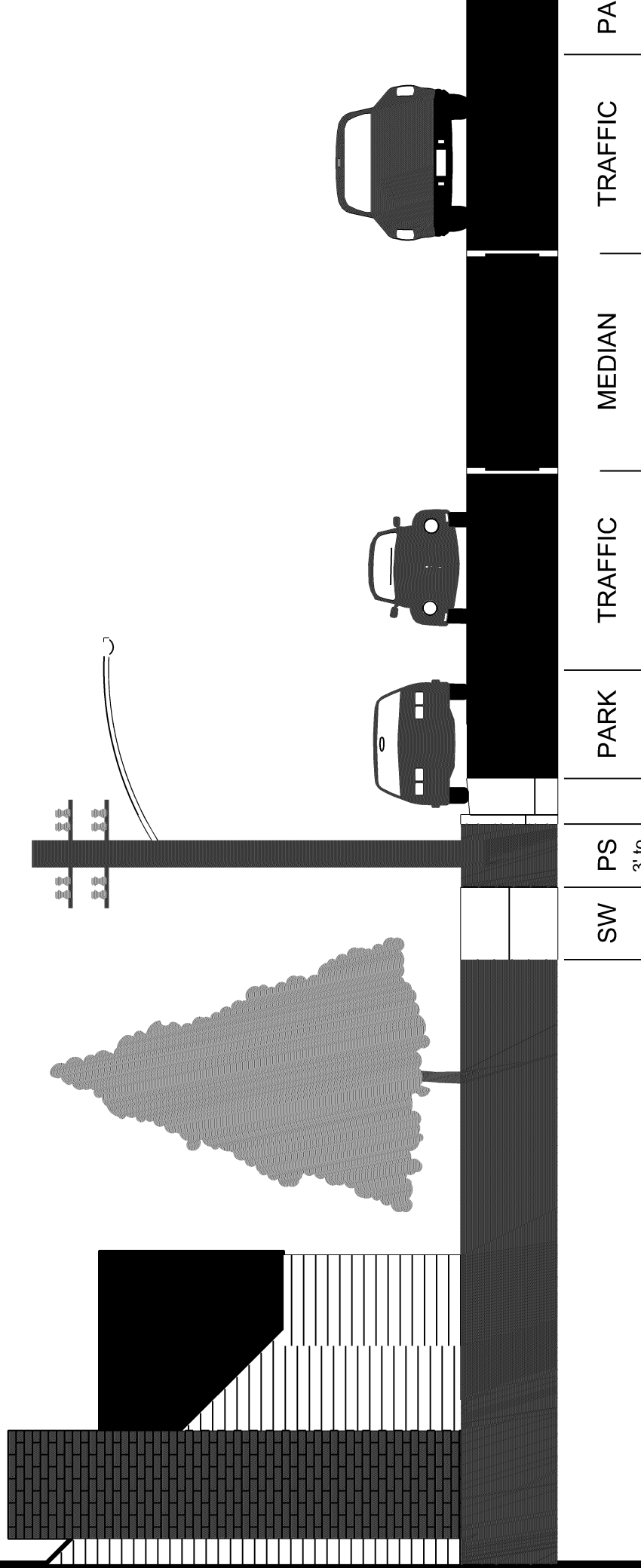
ATTACHMENTS:

Description

- ☐ Option A
- ☐ Option B
- ☐ Option C
- ☐ Option D
- ☐ Option E
- ☐ Concept Estimates

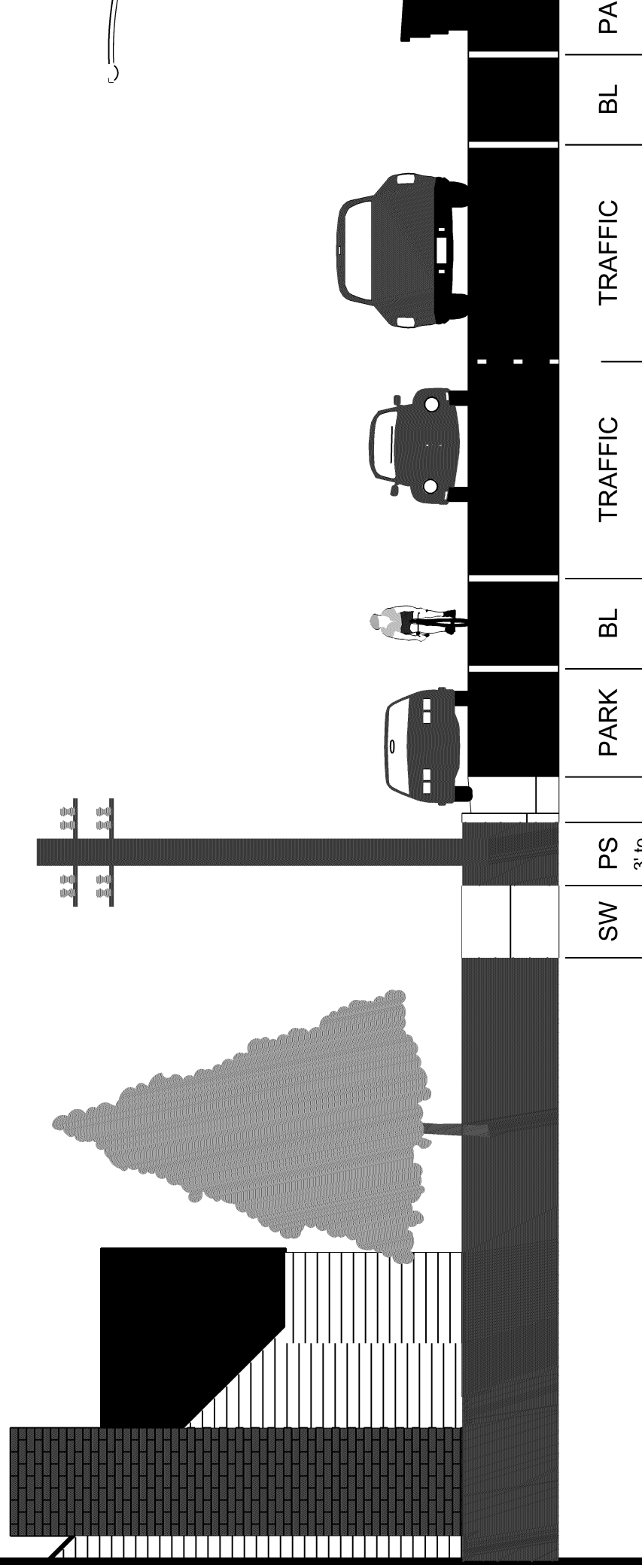
OPTION A

400 EAST - PARRISH LN. TO POP
66-FT RIGHT OF WAY
(EXISTING TYPICAL CROSS-SECTION - 35 M

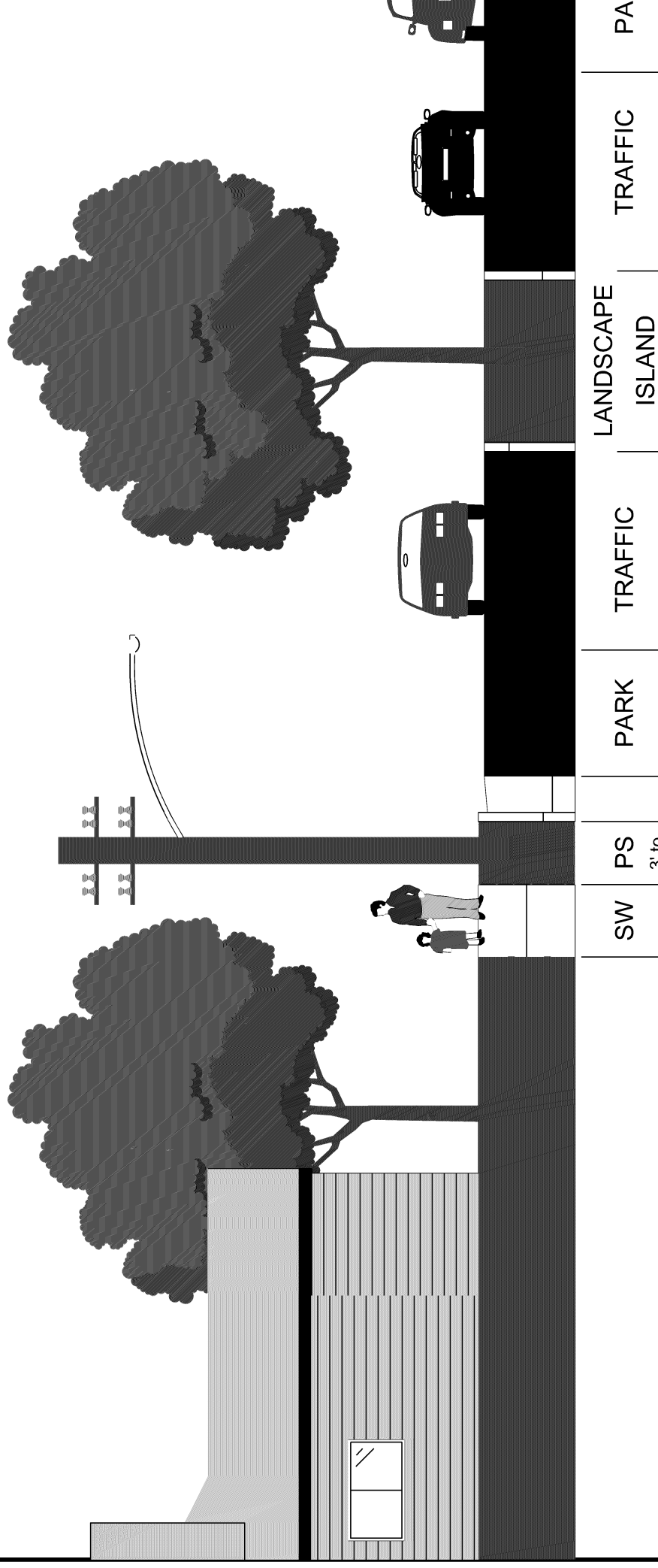


OPTION B

400 EAST - PARRISH LN. TO POPLAR
66-FT RIGHT OF WAY



400 EAST - PARRISH LN. TO POFF
66- FT RIGHT OF WAY



OPTION D

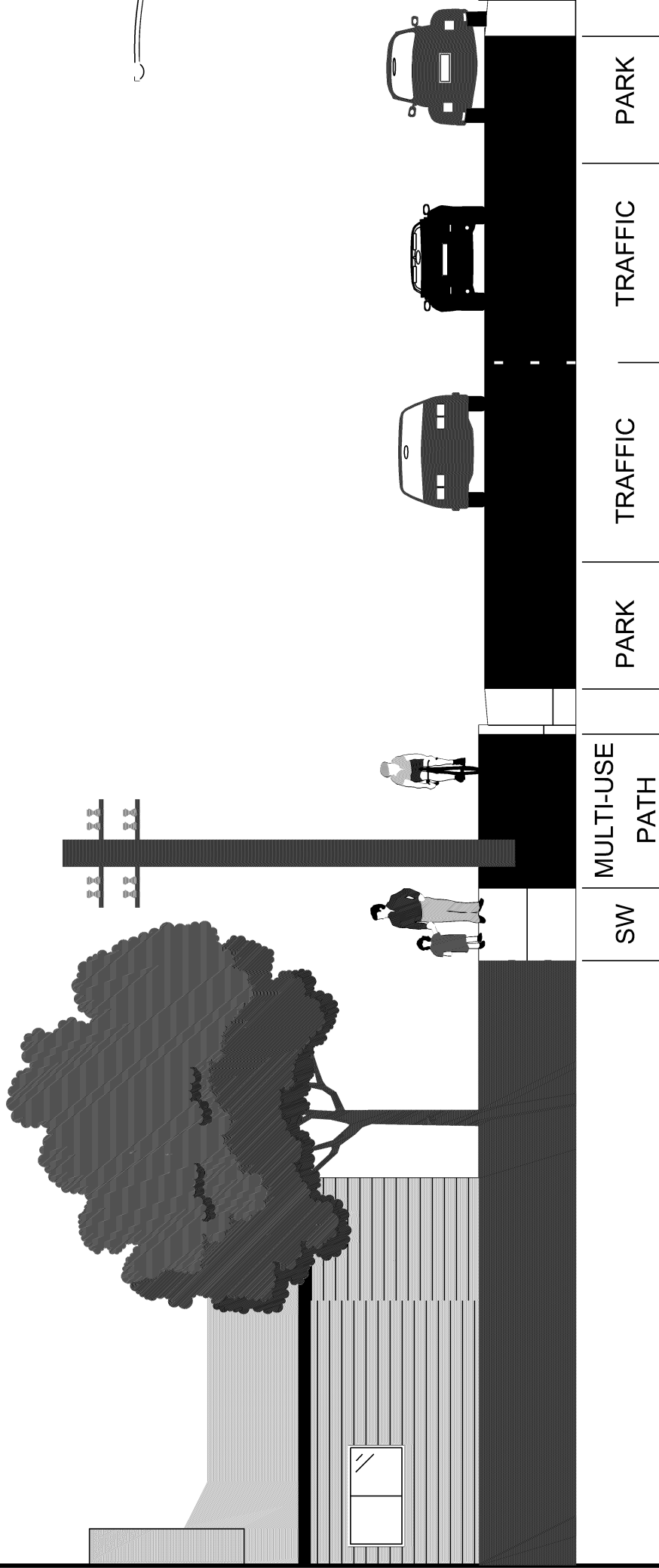
400 EAST - PARRISH LN. TO POP
66-FT RIGHT OF WAY



SW	PS	PARK	TRAFFIC	TRAFFIC	PARK
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OPTION E

400 EAST - PARRISH LN. TO POP
66-FT RIGHT OF WAY



Concept Estimate (Option A and B)					
400 East Street Reconstruction - Parrish Ln. (400 North) to Porter Ln. (400 South) - Project #19-097					
Centerville City					
	ITEM DESCRIPTION	QUANTITY	UNITS		AMOUNT
1	Remove and haul away existing asphalt (average 8" thick) including saw-cut	3,600	CY	\$25.00	\$90,000.00
2	Remove and haul away existing base material (4" deep)	1,770	CY	\$15.00	\$26,550.00
3	Grade and compact sub-base (3,150' x 46')	145,000	SF	\$0.10	\$14,500.00
4	Remove and replace sub-base material an additional 12" deep to repair soft spots including geo-textile fabric 315 ST as per Engineer	10,000	SF	\$3.00	\$30,000.00
5	Import untreated base course (8" thick) including compaction and grading	7,000	TN	\$25.00	\$175,000.00
6	New asphalt including compaction (4" thick, PG-58-28, DM 1/2", 50 Blow, 15% max. RAP)	3,800	TN	\$75.00	\$285,000.00
7	Remove and replace curb and gutter as per Engineer including saw-cut as needed	1,500	LF	\$45.00	\$67,500.00
8	Remove and replace concrete waterway as per Engineer including saw-cut as needed	1,000	SF	\$20.00	\$20,000.00
9	Remove and replace concrete drive approach (6" thick) as per Engineer	1,000	SF	\$15.00	\$15,000.00
10	Remove and replace concrete wheelchair ramp as per Engineer including saw-cut as needed	3,000	SF	\$15.00	\$45,000.00
11	Remove and replace sidewalk as per Engineer including saw-cut as needed	2,000	SF	\$10.00	\$20,000.00
12	Adjust water valve box and monuments to final grade with concrete collar	50	EA	\$575.00	\$28,750.00
13	Adjust manhole to final grade with concrete collar	25	EA	\$700.00	\$17,500.00
14	Trim trees, restore landscaping and sprinklers as needed	1	Lump Sum	\$25,000.00	\$25,000.00
15	Striping	1	Lump Sum	\$5,000.00	\$5,000.00
16	Mobilization and Traffic Control	1	Lump Sum	\$25,000.00	\$25,000.00
	Subtotal (Items 1-16)				\$864,800.00
17	Contingency, Engineering & Materials Testing	1	10%		\$86,480.00
	Total Concept Estimate (Items 1-17)				\$951,280.00

Concept Estimate (Option C)					
400 East Street Reconstruction - Parrish Ln (400 North) to Porter Ln (400 South) - Project #19-097					
Centerville City					
	ITEM DESCRIPTION	QUANTITY	UNITS		AMOUNT
1	Remove and haul away existing asphalt (average 8" thick) including saw-cut	3,600	CY	\$25.00	\$90,000.00
2	Remove and haul away existing base material (4" deep)	1,770	CY	\$15.00	\$26,550.00
3	Grade and compact sub-base	145,000	SF	\$0.10	\$14,500.00
4	Remove and replace sub-base material an additional 12" deep to repair soft spots including geo-textile fabric 315 ST as per Engineer	7,500	SF	\$3.00	\$22,500.00
5	Import untreated base course (8" thick) including compaction and grading	5,500	TN	\$25.00	\$137,500.00
6	New asphalt including compaction (4" thick, PG-58-28, DM 1/2", 50 Blow, 15% max. RAP)	2,600	TN	\$75.00	\$195,000.00
7	Remove and replace curb and gutter as per Engineer including saw-cut as needed	1,500	LF	\$45.00	\$67,500.00
8	Remove and replace concrete waterway as per Engineer including saw-cut as needed	1,000	SF	\$20.00	\$20,000.00
9	Remove and replace concrete drive approach (6" thick) as per Engineer	1,000	SF	\$15.00	\$15,000.00
10	Remove and replace concrete wheelchair ramp as per Engineer including saw-cut as needed	3,000	SF	\$15.00	\$45,000.00
11	Remove and replace sidewalk as per Engineer including saw-cut as needed	2,000	SF	\$10.00	\$20,000.00
12	Adjust water valve box and monuments to final grade with concrete collar	50	EA	\$575.00	\$28,750.00
13	Adjust manhole to final grade with concrete collar	25	EA	\$700.00	\$17,500.00
14	New landscape island	30,000	SF	\$5.00	\$150,000.00
15	New curb and gutter around landscape island	6,000	LF	\$35.00	\$210,000.00
16	Mobilization, Traffic Control and Striping	1	Lump Sum	\$30,000.00	\$30,000.00
	Subtotal (Items 1-16)				\$1,059,800.00
17	Contingency, Engineering & Materials Testing	1	10%		\$105,980.00
	Total Concept Estimate (Items 1-17)				\$1,165,780.00

Concept Estimate (Option D)					
400 East Street Reconstruction - Parrish Ln (400 North) to Porter Ln (400 South) - Project #19-097					
Centerville City					
	ITEM DESCRIPTION	QUANTITY	UNITS		AMOUNT
1	Remove and haul away existing asphalt (average 8" thick) including saw-cut	3,600	CY	\$25.00	\$90,000.00
2	Remove and haul away existing base material (4" deep)	1,770	CY	\$15.00	\$26,550.00
3	Grade and compact sub-base	145,000	SF	\$0.10	\$14,500.00
4	Remove and replace sub-base material an additional 12" deep to repair soft spots including geo-textile fabric 315 ST as per Engineer	7,500	SF	\$3.00	\$22,500.00
5	Import untreated base course (8" thick) including compaction and grading	6,500	TN	\$25.00	\$162,500.00
6	New asphalt including compaction (4" thick, PG-58-28, DM 1/2", 50 Blow, 15% max. RAP)	3,000	TN	\$75.00	\$225,000.00
7	Remove and replace curb and gutter as per Engineer including saw-cut as needed	6,500	LF	\$45.00	\$292,500.00
8	Remove and replace concrete waterway as per Engineer including saw-cut as needed	1,000	SF	\$20.00	\$20,000.00
9	Remove and replace concrete drive approach (6" thick) (approx. 35 EA)	6,000	SF	\$15.00	\$90,000.00
10	Remove and replace concrete wheelchair ramp as per Engineer including saw-cut as needed	3,000	SF	\$15.00	\$45,000.00
11	Remove and replace sidewalk as per Engineer including saw-cut as needed	2,000	SF	\$10.00	\$20,000.00
12	Adjust water valve box and monuments to final grade with concrete collar	50	EA	\$575.00	\$28,750.00
13	Adjust manhole to final grade with concrete collar	25	EA	\$700.00	\$17,500.00
14	New landscaping in parkstrips	48,000	SF	\$3.50	\$168,000.00
15	Striping	1	Lump Sum	\$5,000.00	\$5,000.00
16	Mobilization and Traffic Control	1	Lump Sum	\$25,000.00	\$25,000.00
	Subtotal (Items 1-16)				\$1,252,800.00
17	Contingency, Engineering & Materials Testing	1	10%		\$125,280.00
	Total Concept Estimate (Items 1-17)				\$1,378,080.00

Concept Estimate (Option E)					
400 East Street Reconstruction - Parrish Ln (400 North) to Porter Ln (400 South) - Project #19-097					
Centerville City					
	ITEM DESCRIPTION	QUANTITY	UNITS		AMOUNT
1	Remove and haul away existing asphalt (average 8" thick) including saw-cut	3,600	CY	\$25.00	\$90,000.00
2	Remove and haul away existing base material (4" deep)	1,770	CY	\$15.00	\$26,550.00
3	Grade and compact sub-base	145,000	SF	\$0.10	\$14,500.00
4	Remove and replace sub-base material an additional 12" deep to repair soft spots including geo-textile fabric 315 ST as per Engineer	7,500	SF	\$3.00	\$22,500.00
5	Import untreated base course (8" thick) including compaction and grading	6,500	TN	\$25.00	\$162,500.00
6	New asphalt including compaction (4" thick, PG-58-28, DM 1/2", 50 Blow, 15% max. RAP)	3,000	TN	\$75.00	\$225,000.00
7	Remove and replace curb and gutter as per Engineer including saw-cut as needed	6,500	LF	\$45.00	\$292,500.00
8	Remove and replace concrete waterway as per Engineer including saw-cut as needed	1,000	SF	\$20.00	\$20,000.00
9	Remove and replace concrete drive approach (6" thick) as per Engineer	6,000	SF	\$15.00	\$90,000.00
10	Remove and replace concrete wheelchair ramp as per Engineer including saw-cut as needed	3,000	SF	\$15.00	\$45,000.00
11	Remove and replace sidewalk as per Engineer including saw-cut as needed	2,000	SF	\$10.00	\$20,000.00
12	Adjust water valve box and monuments to final grade with concrete collar	50	EA	\$575.00	\$28,750.00
13	Adjust manhole to final grade with concrete collar	25	EA	\$700.00	\$17,500.00
14	New asphalt 3" thick in parkstrip	1,000	TN	\$100.00	\$100,000.00
15	New roadbase 4" thick in parkstrip	1,200	Lump Sum	\$35.00	\$42,000.00
16	Mobilization, Traffic Control and Striping	1	Lump Sum	\$30,000.00	\$30,000.00
	Subtotal (Items 1-16)				\$1,196,800.00
17	Contingency, Engineering, & Materials Testing	1	10%		\$119,680.00
	Total (Items 1-17)				\$1,316,480.00

CENTERVILLE

Staff Backup Report

11/6/2019

Item No. 2.

Short Title: Update on Main Street Culinary Water Infrastructure

Initiated By: Brant Hanson, Kevin Campbell

Scheduled Time:

SUBJECT

RECOMMENDATION

BACKGROUND

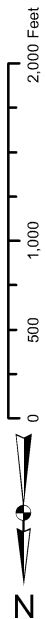
City Engineer, Kevin Campbell will be updating City Council on what maintenance and repairs have been done on the culinary waterline infrastructure along Main Street.

ATTACHMENTS:

Description

- ▣ Water Main Leaks Since 1995
- ▣ Main Street Water Leaks Since 1995
- ▣ Phasing Plan

Water Main Leaks Since 1995 (Service Line & Valve Leaks)

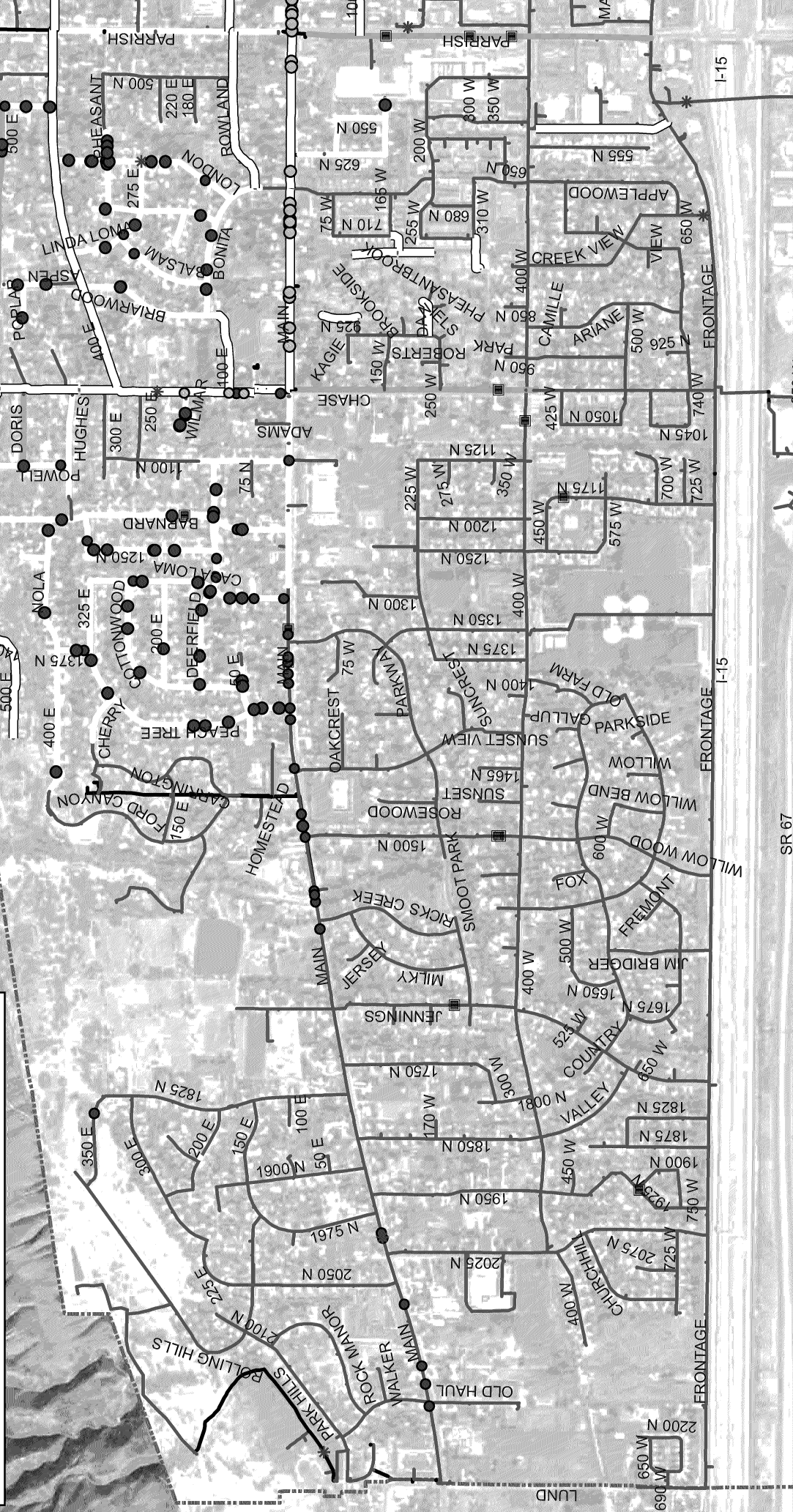


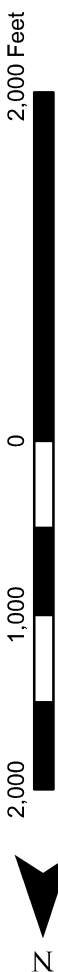
LeakType

- Bad Saddle (19)
- Beam Break/Split (110)
- * Misc Leak (16)
- Beam Break - New Line Installed Since Beam Break (48)

Waterlines

- AC (3.5 miles)
- CAST (8 miles)
- DUCTILE (4 miles)
- PVC (65 miles)
- Replaced_Mains_Since_1986 (15.7 miles)
- - - CityBoundary

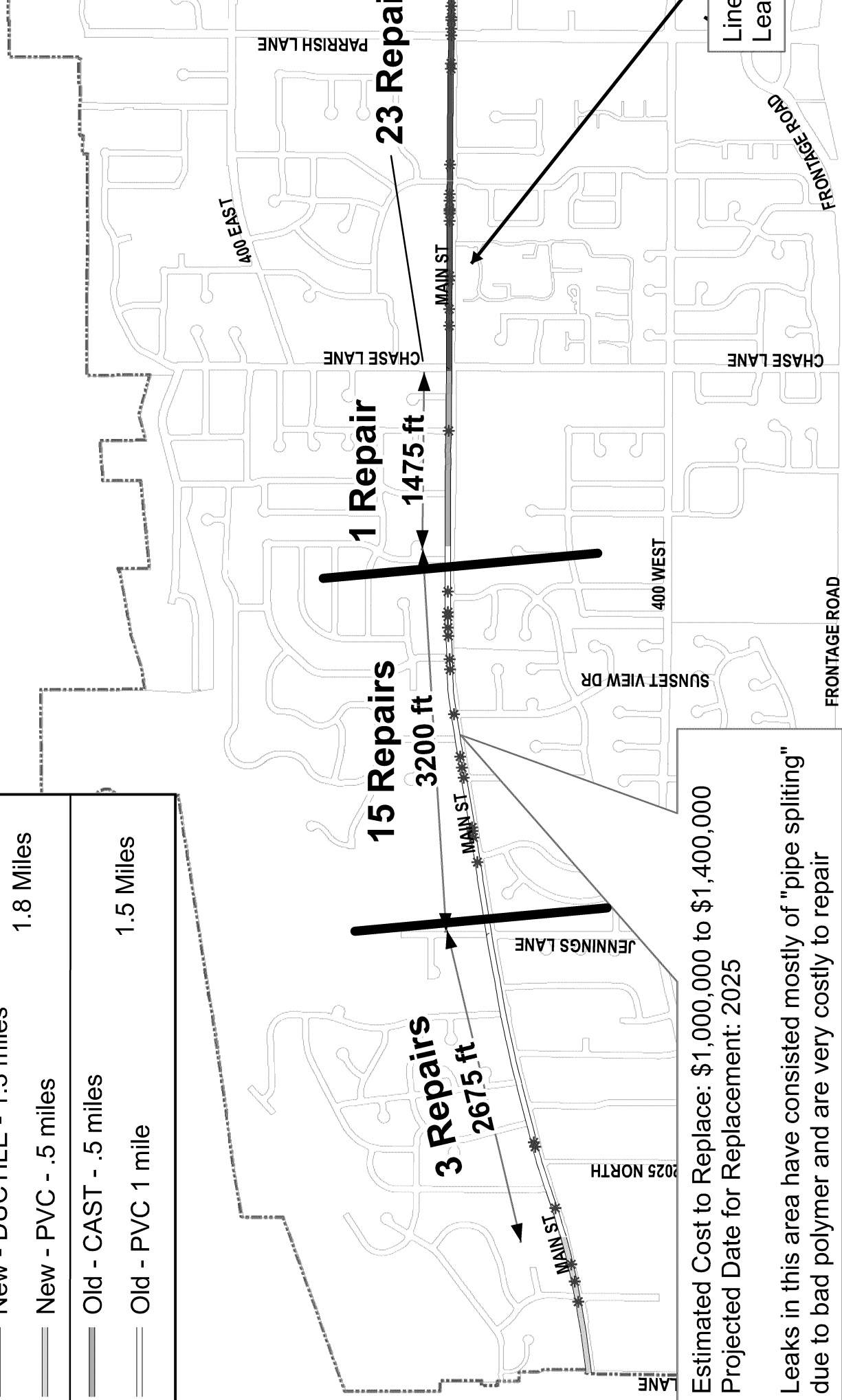




* Leaks Since 1995 (50)

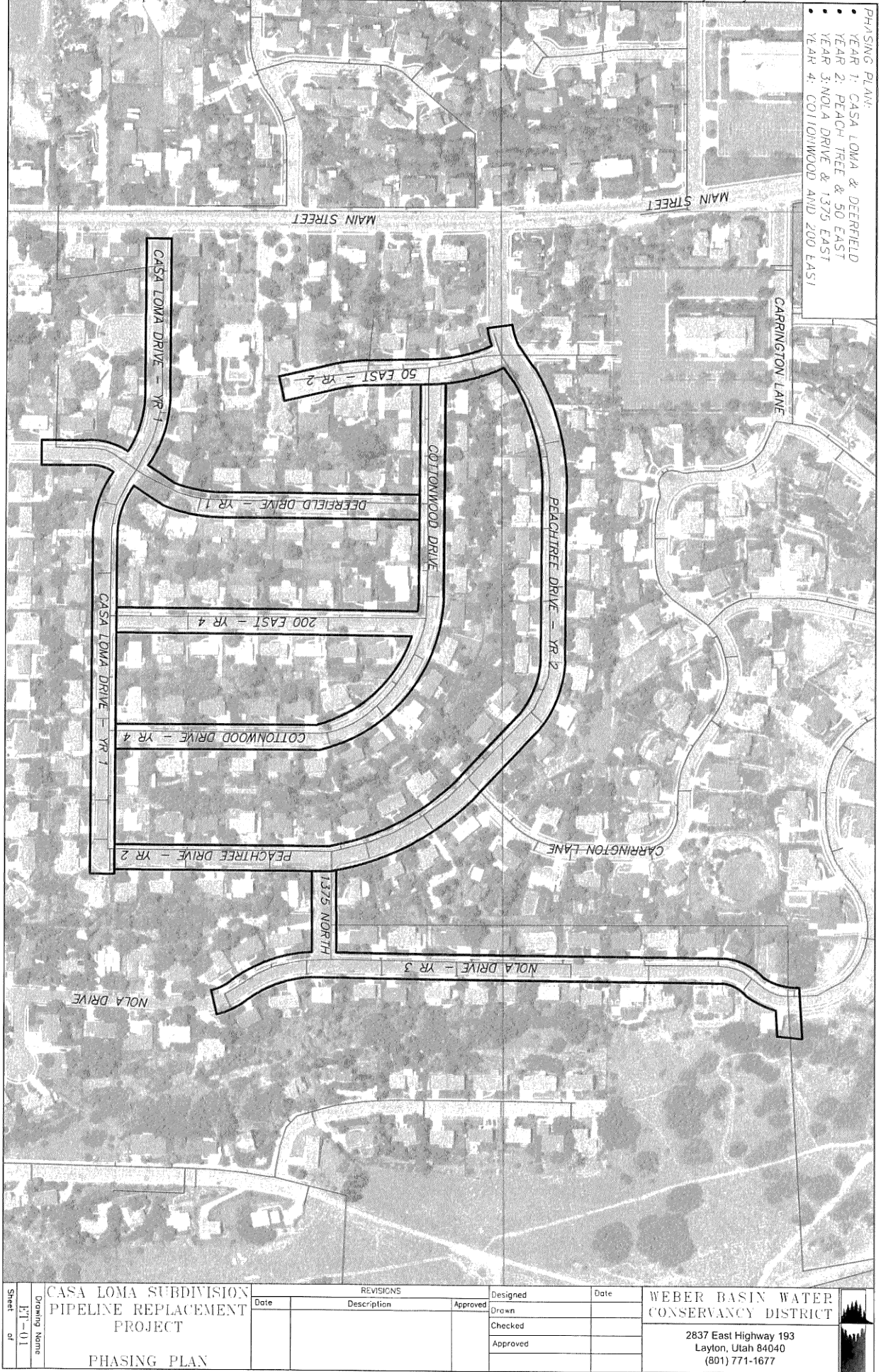
MainStreet WaterMains

	New - DUCTILE - 1.3 miles	1.8 Miles
	New - PVC - .5 miles	
	Old - CAST - .5 miles	1.5 Miles
	Old - PVC 1 mile	



Estimated Cost to Replace: \$1,000,000 to \$1,400,000
Projected Date for Replacement: 2025

Leaks in this area have consisted mostly of "pipe splitting" due to bad polymer and are very costly to repair



Drawing Name ET-01 Sheet of	CASA LOMA SUBDIVISION PIPELINE REPLACEMENT PROJECT PHASING PLAN			REVISIONS		Designed Drawn Checked Approved	Date 	WEBER BASIN WATER CONSERVANCY DISTRICT 2837 East Highway 193 Layton, Utah 84040 (801) 771-1677
	Date	Description	Approved					

CENTERVILLE

Staff Backup Report

11/6/2019

Item No. 3.

Short Title: Cemetery Update

Initiated By: Bruce Cox

Scheduled Time:

SUBJECT

Parks Director, Bruce Cox will update City Council on the status of available cemetery space.

RECOMMENDATION

BACKGROUND

Over time Centerville has been selling burial rights for the available space in its cemetery. About eighteen years ago the City had an appraisal done on the then undeveloped horse property adjacent to the west side of the cemetery and made some efforts to negotiate the City buying the property to expand the cemetery. An agreement could not be reached on the sale of the land and elected officials then and up until about eight years ago decided to let the cemetery sell out and allow private industry to pick up the future demand for cemetery space.

About eight years ago the remaining available space was becoming limited, in an effort to build up the perpetual care fund City staff recommended that the City improve and open the north section, section E, of the cemetery for burial space and to double the fee per burial right. Along with opening this section staff also recommended the City implement a test section in which double depth graves could be dug that would cost the same as a single depth space but would collect two perpetual care fees along with opening and closing fees for each grave. At the same time the Council approved these recommendations, they also put in place a restriction limiting the sale of burial rights to only four per household, in an effort to allow more people to benefit from the space left. The single depth spaces sold out in about 4 years and the current City Council decided the City should continue to provide cemetery space for its residents. The Council voted to restrict the sale of burial rights of the remaining spaces to Centerville residents and only at time of need, allowing the purchase of the needed space plus one additional space.

The Council expressed the desire to maximize the space in the existing cemetery while looking for and considering any other options to continue providing cemetery space for its residents.

A few years ago, the expenditure of several thousand dollars was approved to study the possibility of building a retaining wall on the west slope of the cemetery in order to provide a few hundred more spaces where the steepness of the slope does not currently allow. The Council decided against this option for various reasons including cost, liability risks and opposition from adjacent residents.

A little over a year ago the Council directed staff to implement a proposed buyback program to encourage individuals that owned unused burial rights to sell them back to the City. Letters were sent to owners who had the rights for four or more spaces, informing them of the incentives. To date, only a few have been offered

back and repurchased by the City.

At the same time staff was directed to gather information for building a mausoleum wall for full size remains and or a niche wall for cremains. Staff reported at a later Council meeting that a mausoleum option would be possible but would be very costly as the excavation and narrowing of 700 E. would also require moving overhead power lines, in addition to the high cost of building the mausoleum. This was further discouraged by data from local mortuaries that show very little demand for mausoleum space as compared to a larger and increasing demand for niche space. Staff presented cost estimates and possible locations where niche walls could be built in the existing cemetery.

The Parks and Cemetery staff has also identified “extra spaces” that physically exist between existing graves but do not show up in the cemetery records. Staff has begun the measuring process of each space to find exactly where and how many “extra spaces” exist. Staff has been able to add ten spaces from the first row of plat A to the records for sale. Cemetery staff estimates there to be between 150 - 200 extra spaces that could be identified and made available through further measuring and study of the existing cemetery.

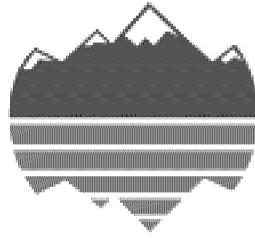
Mayor Wilkinson has also spent some time and effort considering options of developing cemetery space on possible parcels within the City as well as partnerships with other cities or private businesses.

ATTACHMENTS:

Description

- ▢ Niche Wall Proposal
- ▢ Cemetery Aerial
- ▢ Niche Wall
- ▢ Niche Walls
- ▢ Niche Wall Area 1
- ▢ Niche Wall Area 2
- ▢ Niche Wall Area 3
- ▢ Niche Wall Area 4

Cemetery Cremation Niche Feature



Centerville City Cemetery

August 28, 2018

Rocky Mountain Monument & Vault



Pricing

Rocky Mountain Monument & Vault is pleased to propose the following pricing for Centerville City Cemetery on a (48 niche) niche feature unit:

This bid includes the preparation rough grade, sub-grade and the installation of the concrete pad and niche feature. It also includes all costs for the design, granite, sidewalk and labor and transportation to complete the project.

- A. Georgia Grey top & sides with Rustic Mahogany niche plates: **\$26,745**
- B. Rustic Mahogany with rock pitch top: **\$24,745**
- C. Gray Cloud top & sides with Ruby Red niche plates: **\$27,745**

Section 1 General Information Regarding the Firm

Rocky Mountain Monument & Vault

1810 East Dimple Dell Road (10600 South)

Sandy, UT 84092

801-571-2831: Office

801-553-2456: Fax

Rocky Mountain Monument & Vault is a corporation located in Sandy, Utah. Rocky Mountain Vault was founded in 1985 and is a wholly owned subsidiary of Larkin Mortuary. Our talented staff provides unmatched quality and craftsmanship in the manufacturing of burial vaults. Rocky Mountain is the exclusive dealer of Doric Burial Vaults in the Intermountain West.

The staff of Rocky Mountain Vault provide outer burial enclosures that will honor a loved one's memory while giving family members comfort and peace of mind.

Steven D. Kehl – COO/CFO can be reached at 801-664-3693.

Lane Larkin, Jr. – Manager can be reached at 801-419-3773.

Section 2 Project Team/Individual Resumes

Our primary personnel will consist of three individuals: Dan Terhaar, Kyle Memmott and Lane Larkin, Jr.

Dan Terhaar is a project manager and designer in the construction division of Wilbert Precast, Inc. out of Spokane, WA. Dan has created the drawings and spec sheets for all our niche features and acts as a consultant on granite.

Kyle Memmott is the general contractor that has erected all our niche features. He has personally been involved in all of the niche feature walls in regards to oversight, construction and installation.

Lane Larkin, Jr. is our manager of Rocky Mountain Monument & Vault and will be assisting throughout the installation. He oversees the manufacturing of the niche wall combs and forms.

Section 3

Firm Qualifications

Rocky Mountain Monument & Vault has been manufacturing these columbarium niches since 2001. Rocky Mountain Monument & Vault has been a columbarium supplier to cemeteries throughout the State of Utah. Our columbarium niche features are beautiful, low cost and virtually maintenance free. Our columbarium niche features are ideal as freestanding memorials in a cremation garden or other applicable outdoor spaces within your cemetery. Since 2001, we have installed the following niche features:

2001: 2 (48 niche) niche feature units at Larkin Sunset Lawn Cemetery in Cremation Garden



2003: 3 (48 niche) niche feature units at Larkin Sunset Gardens Cemetery in Garden of Atonement



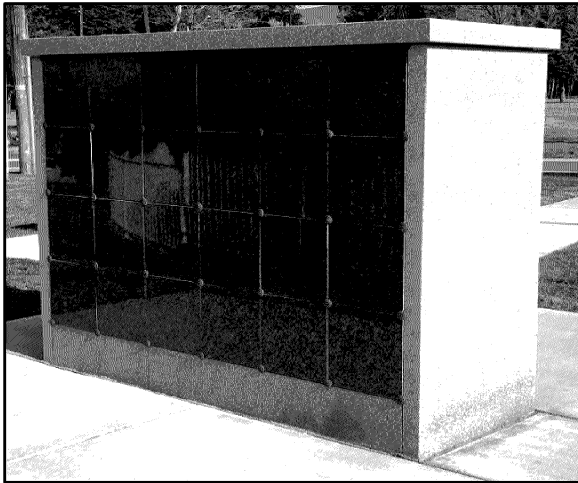
2014: 2 (48 niche) niche feature units at Larkin Sunset Lawn Cemetery in Cremation Garden



2017: 1 (96 niche) and 2 (48 niche) niche feature units at Larkin Sunset Gardens Cemetery in Garden of Prayer and Meditation



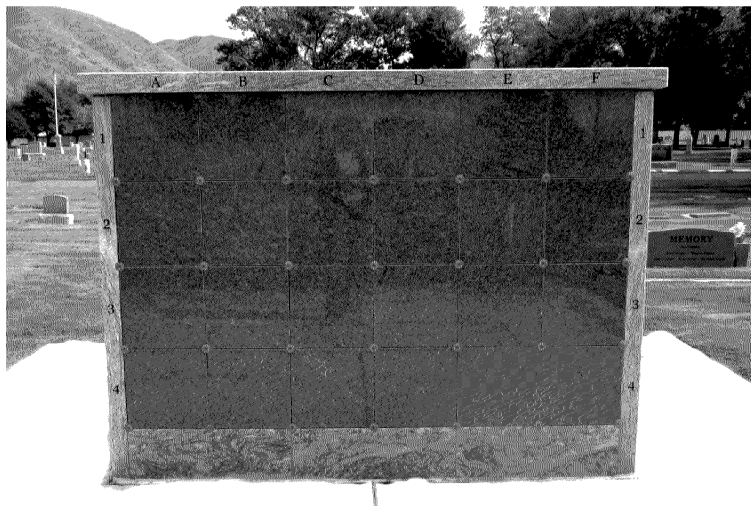
Brigham City Cemetery – Ryan Abraham



3 - Murray City Cemetery – Lane Paige

2014 - Springville City Cemetery – Paul

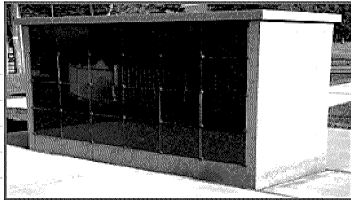
In 2014, a beautiful Cremation Niche Wall was constructed in Springville's Historic City Cemetery to provide additional options for the interment of cremains at the cemetery. The niche wall consists of four rows with six niches in each row for a total of 24 niches on each side of the wall. There are a total of 48 niches and each niche holds 2 urns. Families may have an engraved plaque on the front of the niche.



Section 4 Project Schedule

The projected schedule timeline will be four months to completion upon receipt of the initial deposit of 50% of bid.

Section 5 Project Budget Estimate

	A	B	C	D	E	F	G	H	I	J	K	L	M	
1														
2														
3	48 UNIT DOUBLE-SIDED COLUMBARIUM													
4														
5	Supplier Costs													
6		Rustic Mahogany Rock Pitch Top Granite					LAYOUT							
7		Hangers							1	2	3	4	5	6
8		Niche Anchors					D		\$1,095	\$1,095	\$1,095	\$1,095	\$1,095	\$1,095
9				\$10,500.00			C		\$1,195	\$1,195	\$1,195	\$1,195	\$1,195	\$1,195
10		Drawings/Engineer		\$2,000.00			B		\$1,095	\$1,095	\$1,095	\$1,095	\$1,095	\$1,095
11					\$12,500.00		A		\$895	\$895	\$895	\$895	\$895	\$895
12	Manufacturing Costs													
13		Forms/Raw Materials		\$4,495.00										
14		Labor		\$4,000.00				Revenue						
15					\$8,495.00				Niches (48)			\$51,360.00		
16	Installation Costs								Opening/Closing (48)			\$11,760.00		
17		Project Labor		\$2,250.00						\$245		\$63,120.00		
18		(5 days / 8 Hours / 3 Persons)												
19		Travel/Lodging		\$ 500.00										
20		Concrete/Production Forms		\$1,000.00										
21					\$3,750.00	\$24,745.00	BID				Return		2.55	
22														
23														
24														
25														



Lorin F.

JENSEN

May 26 1964

Apr 14 2009

Clifford Jensen

LIZ HASTINGS

APR 7 1958

NOV 28 2003



ANGIE GIBBS

DESANTIS

AUG 5 1967

JAN 9 2013



ERICK TRAVIS

SCHEEN

DEC 18 1967

SEPT 5 2012









