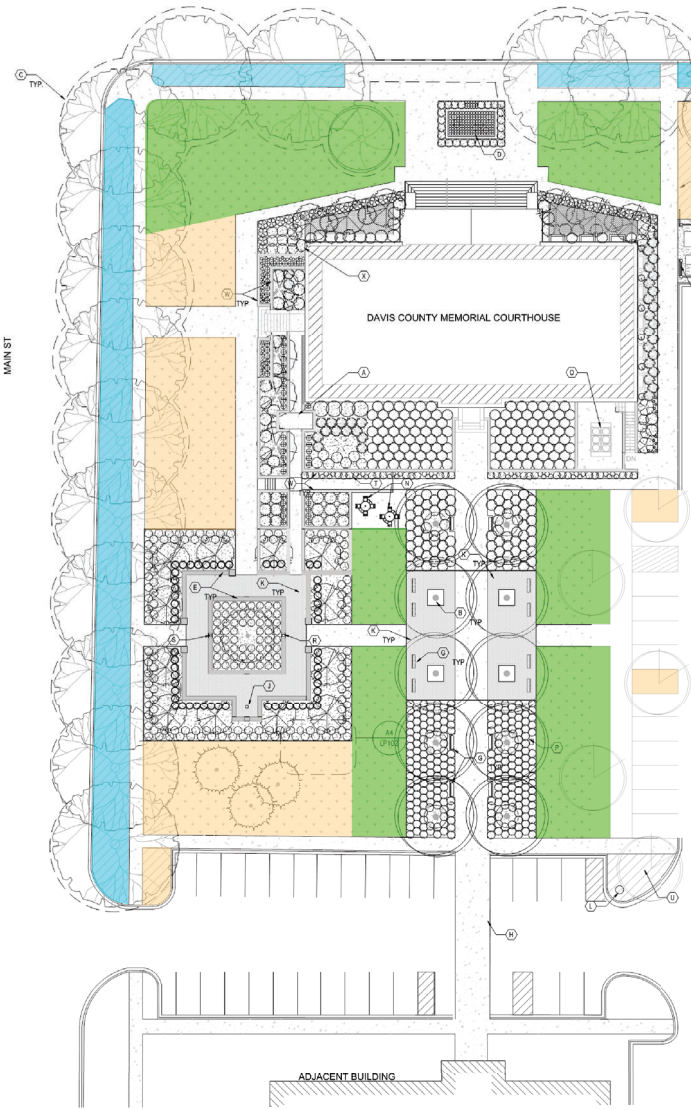
HOGAN
& ASSOCIATES CONSTRUCTION

ROM Option 04 - Zeroscape & Turf & Asphalt Parking 4/11/2022

Hogan & Associates Construction

	Earthwork, Sitework, Utilities				
	Demolition of Sidewalk, Curb & Gutter	$	11,425		Hogan Civil
	Saw Cut Asphalt	$	1,000		Hogan Civil
	Excavation of Proposed Parking Area	$	3,185		Hogan Civil
	Grading for New Curb, Gutter & Sidewalk	$	12,037		Hogan Civil
	Site Concrete for New Curb, Gutter & Sidewalk	$	28,801		Hogan Concrete
	Modify the Existing Manhole to the Stormtech System	$	2,000		Hogan Civil
	Asphalt Paving, Striping	$	20,953		Hogan Civil
	Additional Concrete in Landscape Area (By Tables)			~~$ 8,044~~	Hogan Civil Alternate
	Turf			~~$ 185,319~~	Forever Lawn - Fusion Flex
					Safeshell Turf
	Base Prep & Final Grade			~~$ 40,469~~	Forever Lawn
	Turf	$	144,950		Lawson Landscape
	Road Base Prep - 6"	$	17,000		Lawson Landscape
	Weed Barrier	$	3,840		Lawson Landscape
	Rock Mulch	$	12,975		Lawson Landscape
	Remove Sod & Top Soil	$	(12,336)		Lawson Landscape
	Plantings	$	14,000		Lawson Landscape
31-33	Earthwork, Sitework, Utilities			$ 259,830	
	Construction Contingency	$	15,000	$ 15,000	
	General Conditions & Supervision	$	75,000	$ 75,000	
	CM Fee (5%) - per RFP	$	17,492	$ 17,492	
	Bond & Insurance at 1%	$	3,673	$ 3,673	
	Design Fee by Others	$	5,000	$ 5,000	
	Total			**$ 375,995**	

OPTION 4 - PARKING



A1 LP100 PLANTING PLAN
1" = 20'-0"

EXISTING PARK STRIP GRASS TO REMAIN

LOW WATER USE LANDSCAPE

ARTIFICIAL TURF

PLANT SCHEDULE

TREES	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
	AR2	ACER PLATANOIDES 'ROYAL RED'	ROYAL RED NORWAY MAPLE	2" CAL.	B&B
	AG	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	MULTI-STEMMED SERVICEBERRY	1.5" CAL.	B&B
	FT	FAGUS SYLVATICA 'TRICOLOR'	TRICOLOR EUROPEAN BEECH	2" CAL.	B&B
	MR2	MALUS X 'JFS-KW5' TM	ROYAL RAINDROPS CRABAPPLE	1.5" CAL.	B&B
	PJ	PINUS FLEXILIS `JOE BURKE`	JOE BURKE LIMBER PINE	5` HT	B&B
	PT	PINUS LONGAEVA 'FORMAL FORM'	FORMAL FORM DWARF BRISTLECONE PINE	5` HT.	B&B
	SH	SOPHORA JAPONICA `HALKA`	JAPANESE PAGODA TREE	2" CAL.	B&B
SHRUBS	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
	AC	ARCTOSTAPHYLOS X COLORADOENSIS	PANCHITO MANZANITA	3 GAL.	POT
	BG2	BUXUS X 'GREEN MOUNTAIN'	GREEN MOUNTAIN BOXWOOD	5 GAL.	POT
	CS	CORNUS SERICEA `BAILADELINE`	FIREDANCE DOGWOOD	5 GAL.	POT
	DB	DAPHNE X BURKWOODII 'CAROL MACKIE'	CAROL MACKIE DAPHNE	2 GAL.	POT
	FM	FORSYTHIA X `MINIFORS` TM	SHOW OFF STARLET DWARF FORSYTHIA	2 GAL.	POT
	HH	HEMEROCALLIS X `HAPPY RETURNS`	HAPPY RETURNS DAYLILY	2 GAL.	POT
	HP	HIBISCUS SYRIACUS `PURPLE PILLAR`	PURPLE PILLAR ROSE OF SHARON	2 GAL.	POT
	HR	HIBISCUS SYRIACUS 'RED HEART'	RED HEART ROSE OF SHARON	5 GAL.	POT
	HS	HYMENOXYS ACAULIS `SUNDANCER`	SUNDANCER DAISY	1 GAL.	POT
	IB	ILEX X MESERVEAE 'BLUE PRINCESS'	BLUE PRINCESS HOLLY	5 GAL.	POT
	IG	IRIS GERMANICA 'BUBBLE BUBBLE'	BLACK PURPLE BEARDED IRIS	1 GAL.	POT
	MR	MAHONIA REPENS	CREEPING MAHONIA	1 GAL.	POT
	PG	PARTHENOCISSUS TRICUSPIDATA `GREEN SHOWERS`	GREEN SHOWERS BOSTON IVY	5 GAL.	POT
	PA	PINUS SYLVESTRIS `ALBYN PROSTRATA`	SPREADING SCOTS PINE	3 GAL.	POT
	PA2	POTENTILLA FRUTICOSA `ABBOTSWOOD`	ABBOTSWOOD BUSH CINQUEFOIL	2 GAL.	POT
	SV	SALVIA NEMOROSA 'VIOLET PROFUSION' PP31467	VIOLET PROFUSION MEADOW SAGE	1 GAL.	POT
	SN	SPIRAEA JAPONICA 'SMSMSK' PP26665	DOUBLE PLAY BLUE KAZOO SPIREA	2 GAL.	POT
	SS	SPIRAEA NIPPONICA 'SMNSNFD' TM	WEDDING CAKE SPIREA	5 GAL.	POT
	SM	SYMPHORICARPOS X DOORENBOSII 'MAGIC BERRY'	MAGIC BERRY SNOWBERRY	5 GAL.	POT
	TH	TAXUS X MEDIA 'H.M. EDDIE'	H.M. EDDIE ANGLO-JAPANESE YEW	5` HT.	B&B
	TP	THYMUS PSEUDOLANUGINOSUS	WOOLLY THYME	1 GAL.	POT
	VC2	VINCA MINOR 'BOWLES'	BOWLES PERIWINKLE	1 GAL.	POT
GRASS	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
	CO	CALAMAGROSTIS X ACUTIFLORA `OVERDAM`	OVERDAM FEATHER REED GRASS	2 GAL.	POT
GROUND COVERS	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	HP2	CERATOSTIGMA PLUMBAGINOIDES / HYPERICUM PERFORATUM	DWARF PLUMBAGO / ST. JOHN'S WORT MIX	FLAT	POT	12" o.c.
	EC2	EXISTING LANDSCAPE TO REMAIN	KENTUCKY BLUEGRASS, ETC	--		
	PP	POA PRATENSIS	KENTUCKY BLUEGRASS	SOD		
	TC	THYMUS SERPYLLUM 'COCCINEUM'	CREEPING RED THYME	FLAT	POT	6" o.c.
MULCH	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	RT	SOUTHTOWN CRUSHED ROCK	TAN ANGULAR ROCK MULCH	1-2"		

DAVIS COUNTY REQUIREMENTS

3.a. PERCENT OFSITE TO BE LANDSCAPED (MIN 15%): TOTAL SQ. FT. OF SITE: 78,799. TOTA LANDSCAPE AREA: 40,877, 51%.
3.b. PLANT LEGEND: LP100.
3.c. LOCATION OF EXISTING VEGETATION: KEYNOTE C/LP100.
3.d. DESCRIPTION OF ANY ORNAMENTAL LANDSCAPING ELEMENTS: LP100 & LP103.
3.e. FENCES ANDLANDSCAPING PROTECTIVE DEVICES: LP101, LP103 & LP105.
3.f. IRRIGATION PLANS: IR100 - IR102

KEYNOTES

A. ADA RAMP/ENTRANCE. SEE C-300
B. TREE GRATE SEE DETAIL A2/LP103
C. PRESERVE &PROTECT EXISTING STREET TREES & TURF IN PLANTING STRIP
D. PRECAST PLANTER, SEE AE5/S DETAIL FOR DETAILS.
E. SEE A1 & A2/LP104 FOR 18" CAST-IN-PLACE CONCRETE SEAT WALL DETAILS. C1 /C2/LP105 FOR CAST-IN-PLACE PLANTER WALLS, & LP101 FOR ALL WALL ELEVATIONS
F. EXISTING RMP TRANSFORMER, NEW ELECTRICAL AND GENERATOR, SEE ES102.
G. LANDSCAPE FORMS, GENERATION 50 BENCH, SEE B1/LP103
H. PEDESTRIANCROSSING SIDEWALK CONTINUES ACROSS ROAD LINKING MEMORIAL COURTHOUSE & ADMINISTRATION BUILDING.
I. NOT USED.
J. TIME CAPSULE MEMORIAL - RELOCATE TO THIS LOCATION. SEE ASD100. HARDSCAPE MATERIAL OVER TIME CAPSULE TO BE SELECTED BY OWNER.
K. STAMPED CONCRETE, SEE B1 & B2/LP104
L. EXISTING FIRE HYDRANT
M. POURED IN PLACE CONCRETE SCREEN WALL. SEE DETAIL A3/LP105
N. LANDSCAPE FORMS, MINGLE TABLES AND CHAIRS SET. SEE DETAIL A1/LP103
O. RECESSED MECHANICAL. SEE MECHANICAL FOR DETAILS
P. VINCE MORLIY MEMORIAL - RELOCATE, SEE ASD100
Q. TRANSFORMER ACCESS GATE, SEE A1/LP105
R. VIETNAM MEMORIAL - RELOCATE, SEE ASD100. MOUNT TO SEAT WALL, SEE CA/LP104
S. CAPTAIN DAVIS MEMORIAL - RELOCATE, SEE ASD100. MOUNT TO SEAT WALL, SEE CA/LP10
T. THIS PORTION OF PLANTING STRIP ELEVATION FOLLOWS RAMP, SEE C-300 FOR SIDEWALK ELEVATIONS
U. REPAIRAND REPLACE EXISTING LANDSCAPE TO REMAIN IF DAMAGED BY DEMOLITION,SEE ASD100
V. APPLY BARKMULCH OR SOIL PEP ON TOP OF SOIL AFTER PLANTING TO KEEP WEEDS DOWN. KEEP BARK 6 INCHES BACK FROM BASE OF SHRUBS
W. 8" POURED IF PLACE CONCRETE WALLS WITH CHAMFERED EDGE. SEE A1/SF101 FOR DETAILS
X. GAS METER. SEE C-200 & C-400 FOR DETAILS.

PLANTING NOTES

1. SPACING FOR ALL PLANTINGS SHALL BE AS SHOWN ON THE PLANS AND ON THE PLANTING SCHEDULE. MASS PLANTINGS OF PERENNIALS AND GROUND COVERS SHALL BE EVENLY DISTRIBUTED WITHIN DESIGNATED PLANTING AREA.

2. ANY PLANT QUANTITIES SHOWN ARE FOR THE CONVENIENCE OF THE CONTRACTOR. CONTRACTOR SHALL VERIFY ALL QUANTITIES REQUIRED AND PROVIDE THE PLANTS NECESSARY TO COMPLETE THE PLANTINGS. PLANT MATERIAL QUANTITIES INDICATED FOR BEDS/PLANTERS ARE ESTIMATES. VERIFY QUANTITY TO MATCH PLAN DESIGN INTENT. PLANT QUANTITIES ARE FOR INDIVIDUAL PLANTS ONLY, AND DO NOT APPLY TO MIXES.

3. GROUNDCOVER MATERIALS SHALL BE PLACED A MINIMUM OF 18 INCHES FROM THE EDGE OF ADJACENT PAVING TO ALLOW ADEQUATE ROOM FOR GROWTH.

4. WHERE GROUNDCOVERS ARE NOT SHOWN, THREE INCHES OF ROCK MULCH SHALL BE PLACED AROUND SHRUBS AN GRASSES IN ALL PLANTING BEDS AND ISLANDS.

5. PLACE HEAVY DUT` DEWITT WEED BARRIER PREMIUM LANDSCAPE FABRIC UNDER ALL ROCK MULCH AREAS. INSTALL PER MANUFACTURERS INSTRUCTIONS.

6. LANDSCAPE CONTRACTOR SHALL EXAMINE SITE CONDITIONS UNDER WHICH WORK IS TO BE PERFORMED. IF CONDITIONS ARE UNSATISFACTORY CONTRACTOR SHALL CONTACT OWNER'S REPRESENTATIVE IN WRITING. DO NOT PROCEED UNTIL CONDITIONS ARE SATISFACTORY.

7. BEFORE EXCAVATING, DIGGING, OR DISTURBING SITE FOR ANY REASON, LANDSCAPE CONTRACTOR SHALL HAVE AREA "BLUE STAKED" IN ORDER TO LOCATE UNDERGROUND UTILITIES. LANDSCAPE CONTRACTOR SHALLALSO NOTE LOCATION OF NEW AND PROPOSED UTILITIES AND WORK IN SUCH A MANNER TO PROTEC` EXISTING AND PROPOSED UTILITIES FROM DAMAGE.

8. THE LANDSCAPE CONTRACTOR SHALL COORDINATE THE WORK WITH OTHER CONTRACTORS. LANDSCAPE CONTRACTOR SHALL BE FAMILIAR WITH ALL ASPECTS OF THE SITE AND WORK IN SUCH A MANNER AS TO AVOI DAMAGING ANY PORTION OF THE SITE OR STRUCTURE. LANDSCAPE CONTRACTOR SHALL REPAIR ANY DAMAGE, AT NO EXPENSE TO THE OWNER, THAT IS INCURRED BY THE LANDSCAPE CONTRACTOR.

9. GENERAL CONTRATCOR IS RESPONSIBLE FOR FINISHES WITH SUB-GRADES AND BACKFILL WITH CONSTRUCTION LIMIT BOUNDARIES. THERE SHALL BE A MINIMUM OF 6" OF CLEAN GROWING MEDIUM IN ALL PLANTING AREAS.

10. THE LANDSCAPE ICONTRACTOR IS RESPONSIBLE FOR FINISH GRADE ELEVATIONS IN ALL LANDSCAPED AREAS. ALLOW FOR 3" (DEPTH) ROCK MULCH IN ALL SHRUB/GROUND COVER BEDS AND AT BASE OF TREES (8'FEET DIA. AROUND TREE TRUNK). DO NOT BURY GROUND COVERS WITH MULCH.

11. LANDSCAPE CONTRACTOR TO LAYOUT PLANTS PRIOR TO PLANTING. ADJUSTMENT MAY BE REQUIRED. PLANT MATERIAL LOCATED IN GROUPINGS OR ROWS SHALL BE MATCHED IN SIZE, FORM, AND APPEARANCE. NOTIFY OWNER'S AUTHORIZED REPRESENTATIVE BEFORE PROCEEDING.

12. ALL PLANT MATERIALS MUST MEET SIZES INDICATED IN SCHEDULES, AND SHALL MEET MINIMUM REQUIREMENTS OF LOCAL CODES. THE OWNER'S AUTHORIZED REPRESENTATIVE RESERVES THE RIGHT TO REFUSE PLANT MATERIALS WHICH DO NOT MEET SPECIFICATIONS, OR DO NOT MEET THE QUALITY STANDARDSOF THE OWNER. ALL PLANT MATERIAL SHALL HAVE WELL DEVELOPED FIBROUS ROOT SYSTEM THAT ARE FREE OF PHYSICAL DAMAGE, DISEASE, AND INSECT INFESTATION.

13. ANY PLANT DAMAGED DURING ANY STAGE OF THE INSTALLATION PROCESS SHALL BE REPLACED AT NO EXPENSE TO THE OWNER.

D2

CRSA
ARCHITECTURE · PLANNING · INTERIORS
175 S MAIN STREET, STE 300 · SLC, UTAH 84111
801-355-6915 www.crsa-ua.com

STRUCTURAL ENGINEER
CALDER RICHARDS — C/O SHAUN PACKER — 634 SOUTH 400 WEST, SUITE 100 — shaun@ccseng.com — SALT LAKE CITY, UT 84101 — 801)456-1689

MECHANICAL ENGINEER
SPECTRUM ENGINEERS — C/O RYAN BOOGAARD — 324 S STATE STREET, SUITE 400 — ttb@spectrum-engineers.com — SALT LAKE CITY, UT 84111 — 801)328-5151

ELECTRICAL ENGINEER
SPECTRUM ENGINEERS — C/O DAVE WESEMANN — 324 S STATE STREET, SUITE 400 — tlew@spectrum-engineers.com — SALT LAKE CITY, UT 84111 — 801)328-5151

CIVIL ENGINEER
ENSIGN ENGINEERING — C/O BRANDON PAGE — 45 W 10000 S, SUITE 500 — bpage@ensigneng.com — SANDY, UT 84070 — 801)255-0529

LANDSCAPE ARCHITECT
CRSA SITE STUDIO — C/O KELLY GILLMAN — 649 EAST SOUTH TEMPLE — kelly@crsa-ua.com — SALT LAKE CITY, UT 84102 — 801)355-5915

COST ESTIMATE CONSULTANT
COST ENGINEERS, INC. — C/O ANTHONY ANZER — 63 EAST 11400 SOUTH — anthony@cost-engineers.com — SANDY, UT 84070 — 801)635-0892

Davis COUNTY

DAVIS COUNTY MEMORIAL COURTHOUSE

28 E. STATE ST.
FARMINGTON, UT

STAMP

LICENSED LANDSCAPE ARCHITECT #4812834-5301 JOHN KELLY GILLMAN STATE OF UTAH

ISSUE TYPE:	DATE:
CONFIRMED SET	03/03/2021
1 RFI #21	2021/05/05
2 RFI #115	2022/03/04
3 RFI #135	2022/03/15

PROJECT NUMBER:	19-003
DRAWN BY:	PS
CHECKED BY:	KG

PLANTING PLAN

LP100