

### **DEVELOPMENT APPLICATION**

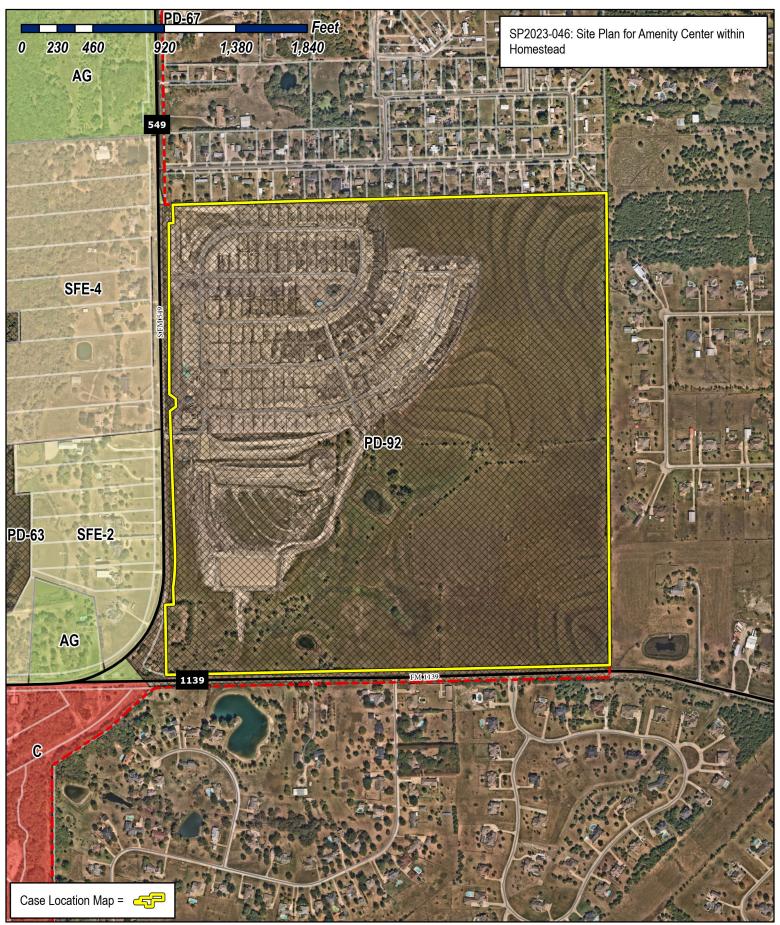
City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 STAFF USE ONLY PLANNING & ZONING CASE NO.

NOTE: THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

DIRECTOR OF PLANNING:

CITY ENGINEER:

PLEASE CHECK THE	APPROPRIATE BOX BELOW TO INDICATE THE TYPE O	F DEVELOPMENT REC	QUEST [SELECT ONLY ONE BOX]:						
☐ PRELIMINARY FIFTH FINAL PLAT (\$300.0 G) ☐ AMENDING OR☐ PLAT REINSTA	(\$100.00 + \$15.00 ACRE) 1 PLAT (\$200.00 + \$15.00 ACRE) 1 100.00 + \$20.00 ACRE) 1 100 + \$20.00 ACRE) 1 100 + \$20.00 ACRE) 1 100 HMINOR PLAT (\$150.00) 1100 HMINOR PLAT (\$150.00)	ZONING APPLICATION FEES:  ZONING CHANGE (\$200.00 + \$15.00 ACRE) 1  SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) 1 2  PD DEVELOPMENT PLANS (\$200.00 + \$15.00 ACRE) 1  OTHER APPLICATION FEES:  TREE REMOVAL (\$75.00)  VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00) 2  NOTES:							
	CATION FEES: 50.00 + \$20.00 ACRE) <sup>1</sup> E PLAN/ELEVATIONS/LANDSCAPING PLAN (\$100.00)	1: IN DETERMINING THE PER ACRE AMOUNT. 12: A \$1,000.00 FEE W	HE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE. WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT CTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING						
PROPERTY INFO	ORMATION [PLEASE PRINT]								
ADDRES	S Amenity Center within Homestea	ad							
SUBDIVISIO	N Homestead		LOT 9 BLOCK F						
GENERAL LOCATION	Corner of Fisher Road and Hard	lin Boulevard							
ZONING, SITE PI	LAN AND PLATTING INFORMATION (PLEAS	SE PRINT]							
CURRENT ZONING	Single Family Residential	CURRENT USE	Private Recreation Center						
PROPOSED ZONING	Single Family Residential	PROPOSED USE	Private Recreation Center						
ACREAG	E 1.60 LOTS [CURRENT	1 1	LOTS [PROPOSED] 1						
REGARD TO ITS	D PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE T APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF DENIAL OF YOUR CASE.	THAT DUE TO THE PASS. STAFF'S COMMENTS BY	AGE OF <u>HB3167</u> THE CITY NO LONGER HAS FLEXIBILITY WITH THE DATE PROVIDED ON THE DEVELOPMENT CALENDAR WILL						
OWNER/APPLIC	ANT/AGENT INFORMATION [PLEASE PRINT/CF	ECK THE PRIMARY CON	TACT/ORIGINAL SIGNATURES ARE REQUIRED]						
☐ OWNER	SH DEV KLUTTS ROCKWALL LLC	☑ APPLICANT	Johnson Volk Consulting						
CONTACT PERSON	Stephen Pepper	CONTACT PERSON	Cody Johnson						
ADDRESS	2400 Dallas Parkway	ADDRESS	704 Central Parkway East						
	Suite 460		Suite 1200						
CITY, STATE & ZIP	Plano, Texas 75093	CITY, STATE & ZIP	Plano, Texas 75074						
PHONE	PHONE 972-526-7700		972-201-3100						
E-MAIL	stephen.pepper@shaddockhomes.com	E-MAIL	cody.johnson@johnsonvolk.com						
BEFORE ME, THE UNDE	CATION [REQUIRED] RESIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARE FION ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE	Stephen FOLLOWING:	Pepper [OWNER] THE UNDERSIGNED, WHO						
Nouember	T I AM THE OWNER FOR THE PURPOSE OF THIS APPLICATION; A, TO COVER THE COST OF THIS APPLICATION, H, 20, BY SIGNING THIS APPLICATION, I AGR ED WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS THON WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSI	EE THAT THE CITY OF RC	OCKWALL (I.E. "GITY") IS AUTHORIZED AND PERMITTED TO PROVIDE D. PERMITTED, TO, REPRODUCE ANY COPYRIGHTED PROCESSIFIC						
	O AND SEAL OF OFFICE ON THIS THE 13 DAY OF No.		Notary ID #7476108  My Commission Expires  April 19, 2027						
NOTARY PUBLIC IN ANI	D FOR THE STATE OF TEXAS	acker.	MY COMMISSION EXPIRES						



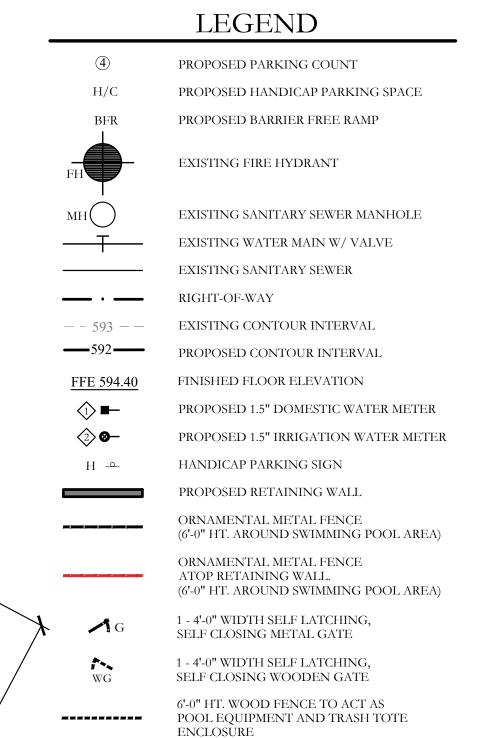


# City of Rockwall Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

(P): (972) 771-7745 (W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





PROPOSED 8'-0" WIDTH

PROPOSED 5'-0" WIDTH

PROPOSED RETAINING

WALL WITH 6'-0" HT.

FENCE ATOP, TYP.

2,584 SF SWIMMING

POOL

RESTROOM BUILDING

ORNAMENTAL METAL

CONCRETE SIDEWALK.

■ CONCRETE SIDEWALK WITH 4'-0"

PROPOSED 6'-0" WIDTH

BARRIER FREE

CIVIL PLANS, TYP.

RAMP. REFER TO

BARRIER FREE RAMP.

REFER TO CIVIL PLANS, TYP.

6" THICK CONCRETE

PARKING, TYP.

CONCRETE SIDEWALK.

WIDTH ENTRY METAL GATE.

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F

END 5'-0" WIDTH CONCRETE

SIDEWALK AT LOT LINE, TYP.

HARDIN BOULEVARD

—SAN. SEWER 7

PROPOSED 8'-0" WIDT CONCRETE SIDEWALK WITH 4'-0" WIDTH METAL GATE PROPOSED CONCRETE

FISHER ROAD

6'-0" HT. ORNAMENTAL METAL

FENCE BY DEVELOPER.

END 5'-0" WIDTH CONCRETE SIDEWALK AT LOT LINE, TYP

STEPS +/- 4" HT.

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# WATER METER SCHEDIII E

WAILI	X 1VII: 1 I	2IV 3C11		نايار	
METER	WATER	WATER	ME	ETER	SAN.
ID NUMBER	SERVICE SIZE	METER SIZE	DOM.	IRR.	SERVICE SIZE
1	1.5"	1.5"	X		6"
2>	1.5"	1.5"		X	

ORNAMENTAL METAL FENCE ALONG PROPERTY LINE.

FIRELANE PAVING PER CITY

STANDARD DETAILS

### SITE PLAN NOTES:

BARRIER FREE RAMP. REFER TO

CIVIL PLANS, TYP.

BARRIER FREE

 $\bigoplus$ 

REFER TO CIVIL PLANS, TYP.

PROPOSED 6'-0" WIDTH

CONCRETE SIDEWALK.

- CONCRETE SIDEWALK WITH 4'-0"

WIDTH ENTRY METAL GATE.

PROPOSED 8'-0" WIDTH

PROPOSED RETAINING WALL - WITH 6'-0" HT. ORNAMENTAL METAL FENCE ATOP, TYP.

6'-0" HT. BOARD ON BOARD

23 **(H)** 

WOOD FENCE TO ACT AS

EQUIPMENT ENCLOSURE

RAMP. REFER TO

CIVIL PLANS, TYP.

- NO 100 YEAR FLOOD PLAIN EXISTS ON PROPERTY.
- FOR ALL BARRIER FREE RAMPS NOTED ON PLAN, REFERENCE THE CITY OF ROCKWALL STANDARD CONSTRUCTION DETAILS.
- ALL HANDICAP PARKING SPACES SHALL BE A MINIMUM OF 11'-0" WIDTH x 20'-0" LENGTH WITH A 5'-0" LOADING AISLE.
- STANDARD PARKING SPACES SHALL BE A MINIMUM OF 9'-0" WIDTH x 20'-0" LENGTH.
- THE PERIMETER FENCING SHALL BE 6'-0" HT.
- ORNAMENTAL METAL FENCE. ALL VEHICULAR AND SIDEWALK PAVING SHOWN
- ON THESE PLANS SHALL BE MAINTAINED BY THE

# SITE INFORMATION

SINGLE FAMILY RESIDENTIAL

PROPOSED USE: PRIVATE RECREATION CENTER LAND AREA:

1.60 ACRES 69,696.00 SQ. FT.

1,092.73 SQUARE FEET BUILDING AREA: BUILDING HEIGHT: 22'-7" (1 STORY)

FLOOR TO AREA: 0.0156:1 [1,092.73/69,696.00] LOT COVERAGE:

PARKING REQUIRED: 1 PER 250 SF. OF ASSEMBLY SPACE

1,092.73/250=4.37 5 REQUIRED SPACES

PARKING PROVIDED: 10 TOTAL, (WITH 1 HANDICAP) HANDICAP PARKING IS PROVIDED IN ACCORDANCE WITH ADA

TOTAL IMPERVIOUS SURFACE: 16,759.40 SF PROPOSED IMPERVIOUS RATIO: 0.2404 OR 24.04%

INTERIOR LANDSCAPE PROVIDED: 52,936.60 SF

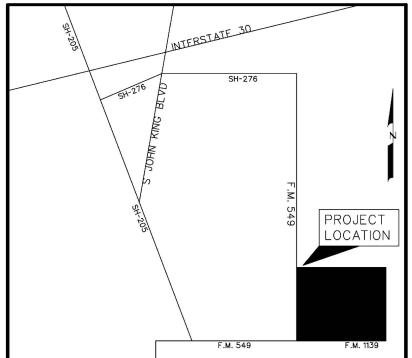
# **APPROVED:**

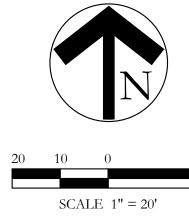
STANDARDS

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning

WITNESS OUR HANDS, this [DAY] day of [MONTH], [YEAR].

Planning & Zoning Commission, Chairman





SITE PLAN HOMESTEAD, PHASE 1 LOT 9, BLOCK F ~AMENITY CENTER~

BEING 1.600 ACRES OUT OF THE J.A. RAMSEY SURVEY ABSTRACT NO. 186 IN THE CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS



OWNER / DEVELOPER:

SHADDOCK HOMES, INC 2400 DALLAS PARKWAY, SUITE 460 MCKINNEY, TEXAS 75093 CONTACT: LORA ERDMAN

LANDSCAPE ARCHITECT/CIVIL ENGINEER: JOHNSON VOLK CONSULTING 704 CENTRAL PARKWAY EAST, SUITE 1200 PLANO, TEXAS 75074 PH. 972-201-3100 CONTACT: CODY JOHNSON, RLA, ASLA, LI

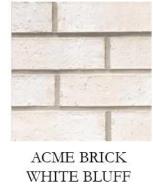
DESIGN TEAM ARCHITECT:

MCCARTHY ARCHITECTURE

1000 N. FIRST ST.

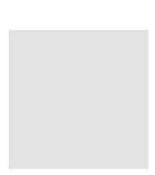
GARLAND, TX. 75040

P: 972.272.2500





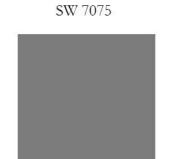
MUELLER, INC. DARK CHARCOAL



SHERWIN WILLIAMS ICE CUBE SW 6252



SHERWIN WILLIAMS WEB GRAY



SHERWIN WILLIAMS KINGS CANYON (WOOD STAIN) SW 3026



DALTILE DARK GREY (TILE) 12 X 24



GLASS WINDOW WITH FROSTED GLAZING



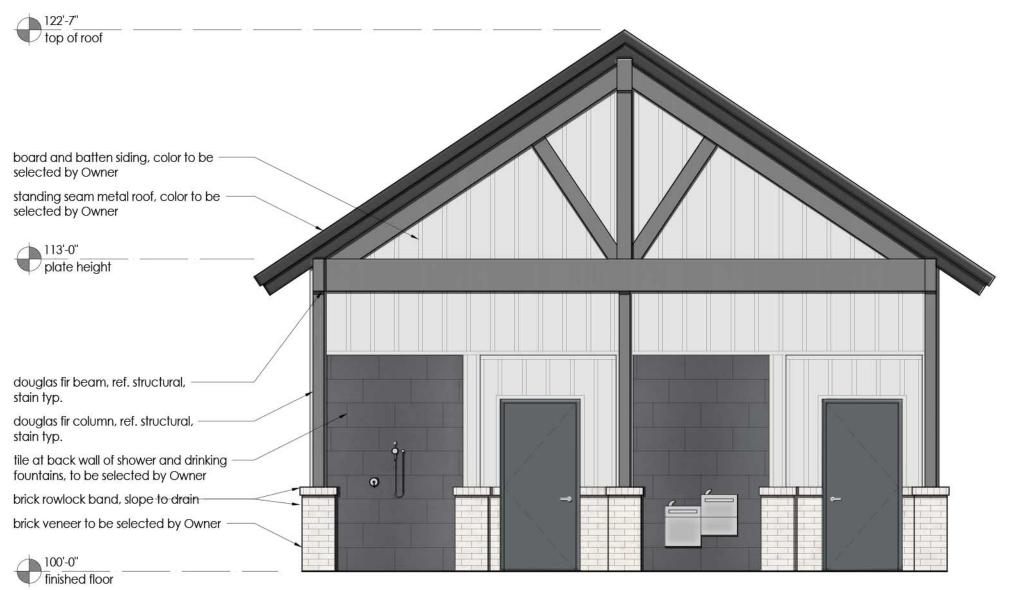


Material	North	Percent	South	Percent	East	Percent	West	Percent
TOTAL SQ FT.	413 S.F.	-	448 S.F.	-	186 S.F.		186 S.F.	128
PRIMARY MATERIAL TOTALS	338 S.F.	81.84%	222 S.F.	49.56%	134 S.F.	72.04%	157 S.F.	84.41%
BRICK VENEER (TO BE SELECTED BY OWNER)	94 S.F.	22.76%	36 S.F.	8.04%	41 S.F.	22.04%	63 S.F.	33.87%
BOARD AND BATTEN FIBER CEMENT SIDING (TO BE SELECTED BY OWNER)	244 S.F.	59.08%	186 S.F.	41.52%	93 S.F.	50.00%	94 S.F.	50.54%
SECONDARY MATERIALS	3 S.F.	0.73%	178 S.F.	39.73%	7 S.F.	3.76%	7 S.F.	3.76%
DOUGLAS FIR BEAMS/COLUMNS (STAIN TO BE SELECTED BY OWNER)	3 S.F.	0.73%	81 S.F.	18.08%	7 S.F.	3.76%	7 S.F.	3.76%
TILE AT SHOWER/DRINKING FOUNTAINS (TO BE SELECTED BY OWNER)	25	555	97 S.F.	21.65%	5	1.5	188	
DOORS/WINDOWS/TRIM (COLOR TO MATCH ADJACENT MATERIALS)	72 S.F.	17.43%	48 S.F.	10.71%	45 S.F.	24.20%	22 S.F.	11.83%
ROOF (STANDING SEAM METAL, COLOR TO BE SELECTED BY OWNER)	1 -	-	150	_	-	1-	9-1	



**North Elevation** SCALE:1/4"=1'-0" elevation

elevation



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10.24.2023 SCALE: JOB NO. MA23027 DRAWN: APPD: ACAD #

EXTERIOR ELEVATIONS

DRAWING NO. **South Elevation** elevation SCALE:1/4"=1'-0"

A4.00



DESIGN TEAM
ARCHITECT:
MCCARTHY ARCHITECTURE
1000 N. FIRST ST.
GARLAND, TX. 75040
P: 972.272.2500



SHERWIN WILLIAMS WEB GRAY SW 7075



ACME BRICK ASHWOOD



SHERWIN WILLIAMS KINGS CANYON (WOOD STAIN) SW 3026



MUELLER, INC. DARK CHARCOAL



DALTILE DARK GREY (TILE) 12 X 24



SHERWIN WILLIAMS ICE CUBE SW 6252



GLASS WINDOW WITH FROSTED GLAZING

### OWNER/DEVELOPER:

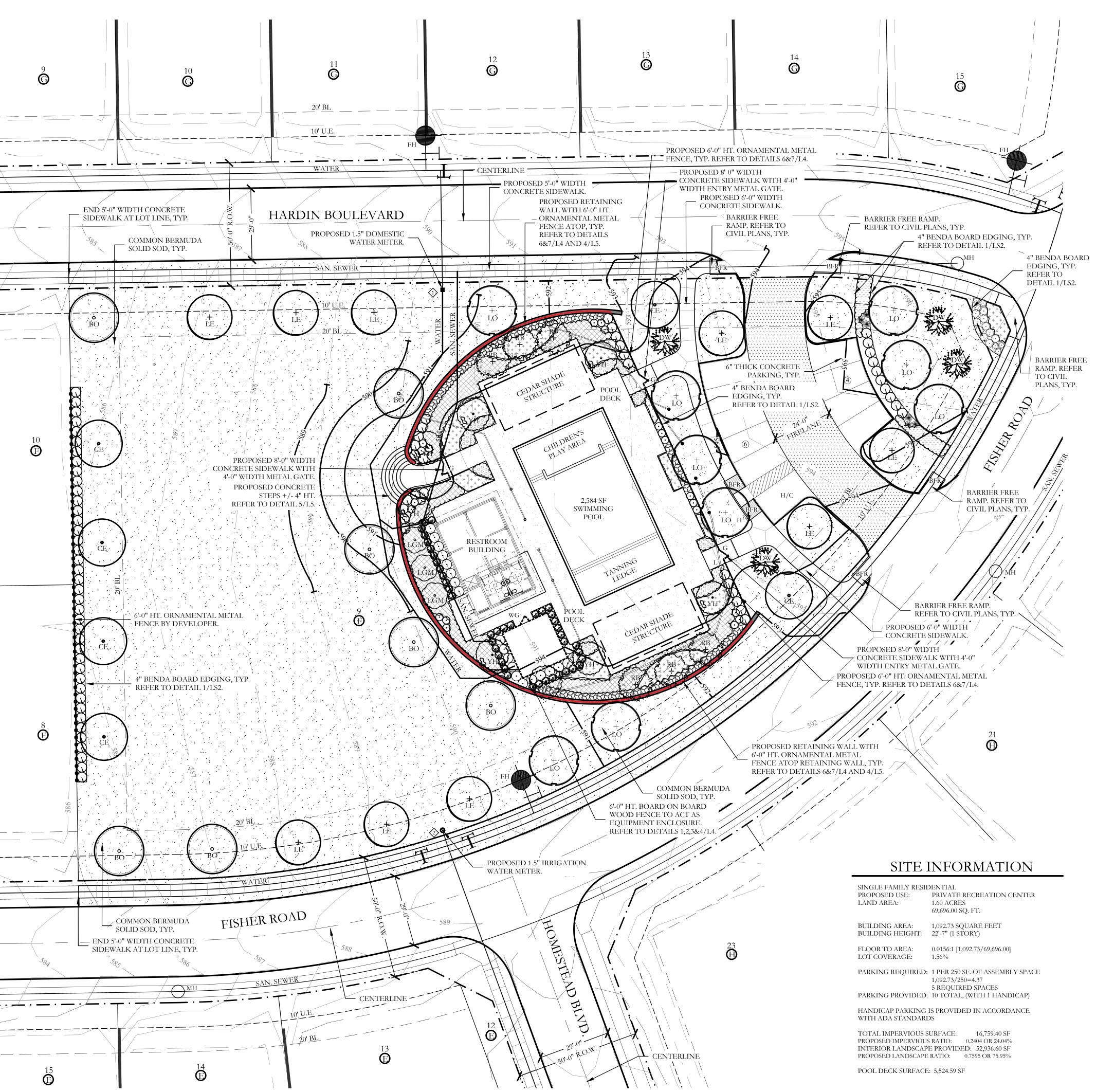
SHADDOCK HOMES, INC
2400 DALLAS PARKWAY, SUITE 460
MCKINNEY, TEXAS 75093
CONTACT: LORA ERDMAN
PHONE: 972-526-7645
EMAIL: LORAERDMAN@SHADDOCKHOMES.COM

### LANDSCAPE ARCHITECT:

JOHNSON VOLK CONSULTING
704 CENTRAL PARKWAY EAST, SUITE 1200
PLANO, TEXAS 75074
CONTACT: CODY JOHNSON, RLA, ASLA, LI
PHONE: 972-201-3100
EMAIL: CODY.JOHNSON@JOHNSONVOLK.COM

DRAWING NO

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PLANT LEGEND							
SYMBOL	KEY	COMMON NAME	SCIENTIFIC NAME	SIZE	SPACING		
+ LO	LO	LIVE OAK	QUERCUS VIRGINIANA	4" CALIPER	AS SHOWN		
o BO	ВО	BUR OAK	QUERCUS MACROCARPA	4" CALIPER	AS SHOWN		
t <sub>LE</sub>	LE	LACEBARK ELM	ULMUS PARVIFOLIA	4" CALIPER	AS SHOWN		
CE CE	CE	CEDAR ELM	ULMUS CRASSIFOLIA	4" CALIPER	AS SHOWN		
LGM	LGM	LITTLE GEM MAGNOLIA	MAGNOLIA GRANDIFLORA 'LITTLE GEM'	2" CALIPER	AS SHOWN		
DW	DW	DESERT WILLOW	CHILOPSIS LINEARIS	2" CALIPER	AS SHOWN		
(BAH)	YH YAUPON HOLLY		ILEX VOMITORIA	2" CALIPER	AS SHOWN		
RB +	RB RB TEXAS REDBUD		CERCIS CANADENSIS VAR. TEXENSIS	2" CALIPER	AS SHOWN		
PURPLE DIAMOND LOROPETALUM CHINENSIS ' PURPLE DIAMOND'			7 GALLON	48" O.C.			
Q		TEXAS SAGE	LEUCOPHYLLUM FRUTESCENS	7 GALLON	48" O.C.		
8		GLOSSY ABELIA	LINNAEA X GRANDIFLORA	7 GALLON	36" O.C.		
<b>@</b>		DWARF BURFORD HOLLY	ILEX CORNUTA' DWARF BURFORD'	7 GALLON	36" O.C.		
30°C		UPRIGHT ROSEMARY	ROSMARINUS OFFICINALIS 'UPRIGHT'	3 GALLON	36" O.C.		
**		DWARF MAIDEN GRASS	MISCANTHUS SINENSIS ADAGIO'	3 GALLON	36" O.C.		
5. · · · · ·		MORNING LIGHT MISCANTHUS	MISCANTHUS SINENSIS 'MORNING LIGHT'	3 GALLON	36" O.C.		
0		RED YUCCA	HESPERALOE PARVIFLORA	3 GALLON	36" O.C.		
+ + + + + + + + + + + + + + + + + + + +		PLUM YEW PROSTRATA	CEPHALOTAXUS HARRINGTONIA 'PROSTRATA'	3 GALLON	48" O.C.		
		LIRIOPE GRASS	LIRIOPE MUSCARI	1 GALLON	18" O.C.		
		MEXICAN FEATHER GRASS	NASSELLA TENUISSIMA	1 GALLON	18" O.C.		
		ANNUAL COLOR	TO BE SELECTED BY OWNER	4" POT	8" O.C.		
		COMMON BERMUDA GRASS	CYNODON DACTYLON	SQUARE FEET	SOLID SOD		

NOTE: IRRIGATION WILL MEET REQUIREMENTS OF UDC.

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

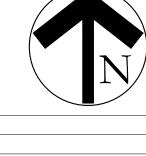
## **APPROVED:**

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the [DAY] day of [MONTH], [YEAR].

WITNESS OUR HANDS, this [DAY] day of [MONTH], [YEAR].

Planning & Zoning Commission, Chairman

Director of Planning and Zoning



One Inch JVC No SHA012A

SCALE:

DETAILS One Inch JVC No SHA012A

PLANT LIST SIZE **SPACING** REMARKS SCIENTIFIC NAME

COMMON NAME QUANTITY NURSERY GROWN; FULL HEAD; MINIMUM BRANCHING QUERCUS VIRGINIANA LO LIVE OAK 4" CALIPER AS SHOWN HEIGHT AT 6'-0"; MINIMUM 10'-0" OVERALL HEIGHT. NURSERY GROWN; FULL HEAD; MINIMUM BRANCHING ВО **DUERCUS MACROCARPA** AS SHOWN BUR OAK 4" CALIPER HEIGHT AT 6'-0"; MINIMUM 10'-0" OVERALL HEIGHT. NURSERY GROWN; FULL HEAD; MINIMUM BRANCHING LACEBARK ELM ULMUS PARVIFOLIA 4" CALIPER AS SHOWN CE CEDAR ELM ULMUS CRASSIFOLIA 4" CALIPER AS SHOWN MAGNOLIA GRANDIFLORA LGM LITTLE GEM MAGNOLIA 2" CALIPER AS SHOWN LITTLE GEM' DW

HEIGHT AT 6'-0"; MINIMUM 10'-0" OVERALL HEIGHT. NURSERY GROWN: FULL HEAD: MINIMUM BRANCHING HEIGHT AT 6'-0"; MINIMUM 10'-0" OVERALL HEIGHT. NURSERY GROWN; FULL HEAD; MINIMUM 8'-0" OVERALL HEIGHT. NURSERY GROWN; FULL HEAD; MINIMUM 8'-0" 2" CALIPER DESERT WILLOW CHILOPSIS LINEARIS AS SHOWN OVERALL HEIGHT. NURSERY GROWN; FULL HEAD; MINIMUM 8'-0" YAUPON HOLLY ILEX VOMITORIA 2" CALIPER AS SHOWN OVERALL HEIGHT.

CERCIS CANADENSIS VAR. NURSERY GROWN; FULL HEAD; MINIMUM 8'-0" AS SHOWN TEXAS REDBUD 2" CALIPER ΓEXENSIS OVERALL HEIGHT. PURPLE DIAMOND LOROPETALUM CHINENSIS ' CONTAINER GROWN; FULL PLANT. 7 GALLON 48" O.C.

LOROPETALUM PURPLE DIAMOND' 74 TEXAS SAGE LEUCOPHYLLUM FRUTESCENS 7 GALLON 48" O.C. CONTAINER GROWN; FULL PLANT. 36" O.C. CONTAINER GROWN; FULL PLANT. GLOSSY ABELIA LINNAEA X GRANDIFLORA 7 GALLON ILEX CORNUTA' DWARF DWARF BURFORD HOLLY 7 GALLON 36" O.C. CONTAINER GROWN; FULL PLANT. BURFORD' ROSMARINUS OFFICINALIS UPRIGHT ROSEMARY 3 GALLON 36" O.C. UPRIGHT'

CONTAINER GROWN; FULL PLANT. DWARF MAIDEN GRASS MISCANTHUS SINENSIS ADAGIO 3 GALLON 36" O.C. CONTAINER GROWN; FULL PLANT. MISCANTHUS SINENSIS MORNING LIGHT 36" O.C. CONTAINER GROWN; FULL PLANT. 3 GALLON MISCANTHUS MORNING LIGHT 21 RED YUCCA HESPERALOE PARVIFLORA 3 GALLON 36" O.C. CONTAINER GROWN; FULL PLANT.

> CEPHALOTAXUS 48" O.C. CONTAINER GROWN; FULL PLANT. PLUM YEW PROSTRATA 3 GALLON HARRINGTONIA 'PROSTRATA' LIRIOPE GRASS LIRIOPE MUSCARI 1 GALLON 18" O.C. CONTAINER GROWN; FULL PLANT. MEXICAN FEATHER GRASS NASSELLA TENUISSIMA 1 GALLON 18" O.C. CONTAINER GROWN; FULL PLANT.

TO BE SELECTED BY OWNER 4" POT 8" O.C. CONTAINER GROWN; FULL PLANT. SQUARE CYNODON DACTYLON

MINIMUM 100% COVERAGE ALL AREAS SHOWN FEET

TOP HALF OF ROOT BALL MULCH LAYER AS SPECIFIED

4" EARTHEN WATERING RING MINIMUM 2"x2"x36" WOOD STAKE. POSITION TO SECURELY STABILIZE TREE. PROVIDE (3) TOTAL ON EACH TREE.

REMOVE BURLAP FROM

YH

RB

825

85

825

50,135

ANNUAL COLOR

COMMON BERMUDA GRASS

- PLANTING MIX AS SPECIFIED

UNDISTURBED NATIVE SOIL

- 2X ROOT BALL -TYPICAL TREE PLANTING

TAPER PLANTING BED DOWN

4" BENDA BOARD EDGING AS SPECIFIED

DECK SCREWS FOR ATTACHMENT, LOCATE ON

PLASTIC EDGING STAKES @ 3'-0" O.C. MAX. WITH PLATED

MULCH LAYER AS SPECIFIED

PLANTING MIX

AS SPECIFIED

NOT TO SCALE

TO TOP OF EDGING

PLANTING SIDE OF EDGE

TYPICAL BED EDGING DETAIL

MAX. 1" DOWN —

DO NOT CUT CENTRAL LEADER

BLACK, 1/2" WIDE

TRUNK FLARE SHALL

NYLON TAPE

REMAIN VISIBLE

TOP OF ROOTBALL AT THE SURFACE

FINISH GRADE —

1/2 SPACING AS SHOWN

**FINISH** 

GRADE

NOT TO SCALE

ON PLANT LIST SQUARE SPACING

SPACING AS SHOWN

TRIANGULAR SPACING IS PREFERRED. USE SQUARE SPACING ONLY IN SMALL RECTILINEAR AREAS. "D" EQUALS THE SPACING DISTANCE AS SPECIFIED ON THE PLANT LEGEND.

REMOVE ALL LABELS AND TAGS — TOP OF ROOTBALL SHALL BE 1-2" HIGHER THAN — FINISH GRADE WHEN PLANTED MULCH LAYER AS SPECIFIED — TOP OF MULCH SHALL BE 1/2" BELOW SIDEWALK CONCRETE SIDEWALK PLANTING MIX AS PLANTING MIX **SPECIFIED** AS SPECIFIED UNDISTURBED REMOVE CONTAINER AND NATIVE SOIL PRUNE ANY CIRCLING ROOT 1/2 ROOTBALL DIAMETER -

SPACING AS SHOWN ON PLANT LIST

TRIANGULAR SPACING

TYPICAL SHRUB AND GROUNDCOVER PLANTING

CONCRETE SIDEWALK

NOT TO SCALE

### **INSPECTIONS:**

1. NO EXCAVATION SHALL OCCUR IN CITY R.O.W. WITHOUT A R.O.W. PERMIT--CONTACT THE PUBLIC

2. THE CONTRACTOR SHALL MARK ALL WATER LINES, SEWER LINES, AND TREE LOCATIONS PRIOR TO

GENERAL LANDSCAPE NOTES

- CALLING FOR ROW INSPECTION AND PERMIT 3. THE LANDSCAPE INSTALLATION SHALL COMPLY WITH APPROVED LANDSCAPE DRAWINGS PRIOR TO
- 4. WATER METERS, CLEANOUTS AND OTHER APPURTENANCES, SHALL BE ACCESSIBLE, ADJUSTED TO GRADE, CLEARLY MARKED WITH FLAGGING AND COMPLIANT WITH PUBLIC WORKS DEPARTMENT STANDARDS PRIOR TO CALLING FOR FINAL LANDSCAPE AND ROW INSPECTIONS.

FINAL ACCEPTANCE BY THE CITY AND ISSUANCE OF A CERTIFICATE OF OCCUPANCY.

### LANDSCAPE STANDARDS:

1. PLANTINGS AND LANDSCAPE ELEMENTS SHALL COMPLY WITH THE CITY'S ENGINEERING DESIGN

STANDARDS, PUBLIC R.O.W. VISIBILITY REQUIREMENTS.

- 2. UNLESS OTHERWISE SPECIFIED, TREES SHALL BE PLANTED NO LESS THAN 4' FROM CURBS, SIDEWALKS, UTILITY LINES, SCREENING WALLS AND OTHER STRUCTURES. THE CITY HAS FINAL APPROVAL FOR ALL TREE PLACEMENTS.
- 3. A MINIMUM THREE FEET (3') RADIUS AROUND A FIRE HYDRANT MUST REMAIN CLEAR OF LANDSCAPE PURSUANT TO THE FIRE CODE
- 4. STREET TREES, WHERE REQUIRED, SHALL BE (10') MINIMUM FROM THE EDGE OF A STORM SEWER CURB
- INLET BOX AND THE EDGE OF THE ROOT BALL SHALL BE (4') MINIMUM FROM THE WATER METER.
- THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2004) SPECIFICATIONS SHALL GOVERN PLANT QUALIFICATIONS, GRADES, AND STANDARDS.
- 6. TREE PLANTING SHALL COMPLY WITH DETAILS HEREIN AND THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) STANDARDS.
- A 2-3" LAYER OF MULCH SHALL BE PROVIDED AROUND THE BASE OF THE PLANTED TREE. THE MULCH SHALL BE PULLED BACK 4" FROM THE TRUNK OF THE TREE.
- TREE PITS SHALL BE TESTED FOR WATER PERCOLATION. IF WATER DOES NOT DRAIN OUT OF TREE PIT
- WITHIN 24-HOURS, THE TREE SHALL BE MOVED OR DRAINAGE SHALL BE PROVIDED. 9. ALL BEDS TO HAVE 3" OF COMPOSTED SOIL, LIVING EARTH TECHNOLOGY, OR APPROVED EQUAL
- TILLED AND TURNED TO A DEPTH OF 8" MINIMUM. 10. ALL PLANT BEDS SHALL BE TOP-DRESSED WITH A MINIMUM OF 3 INCHES OF HARDWOOD MULCH.
- 11. NATIVE SITE TOPSOIL IS TO BE PROTECTED FROM EROSION OR STOCKPILED. NATIVE SITE TOPSOIL SHALL BE LABORATORY TESTED BY AND ACCREDITED LABORATORY AND AMENDED PER SAID LABORATORY'S RECOMMENDATIONS.

- . ANY CHANGES TO THESE APPROVED IRRIGATION DRAWINGS SHALL BE AUTHORIZED BY THE CITY. CONTACT DEVELOPMENT SERVICES FOR AN IRRIGATION PERMIT PRIOR TO INSTALLING THE
- IRRIGATION SYSTEM.
- IRRIGATION OVER-SPRAY ON STREETS AND WALKS IS PROHIBITED. MAINLINES, VALVES, OR CONTROL WIRES SHALL NOT BE LOCATED IN THE CITY'S ROW.
- 5. ET IRRIGATION CONTROLLERS SHALL BE PROGRAMMED AND ADJUSTED TO NOT EXCEED THE LANDSCAPE WATER ALLOWANCE (LWA) PRIOR TO APPROVAL OF LANDSCAPE INSTALLATION.
- 6. VALVES SHALL BE LOCATED A MINIMUM OF (3') AWAY FROM STORM SEWERS, AND SANITARY SEWER
- LINES AND 5 FEET FROM CITY FIRE HYDRANTS AND WATER VALVES. 7. THE BORE DEPTH UNDER STREETS, DRIVE AISLES, AND FIRE LANES SHALL PROVIDE (2') OF CLEARANCE
- 8. IRRIGATION HEADS THAT RUN PARALLEL AND NEAR PUBLIC WATER AND SANITARY SEWER LINES; SHALL BE FED FROM STUBBED LATERALS OR BULL-BEADS. A MINIMUM FIVE FOOT (5') SEPARATION IS REQUIRED BETWEEN IRRIGATION MAIN LINES AND LATERALS THAT RUN PARALLEL TO PUBLIC WATER AND SANITARY SEWER LINES.
- 9. NO VALVES, BACKFLOW PREVENTION ASSEMBLIES, QUICK COUPLERS ETC. SHALL BE LOCATED CLOSER THAN 10' FROM THE CURB AT STREET OR DRIVE INTERSECTION.

## MAINTENANCE STANDARDS:

- THE OWNER SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT, MAINTENANCE, AND VIGOR OF PLANT MATERIAL IN ACCORDANCE WITH THE DESIGN INTENT AND AS APPROPRIATE FOR THE SEASON OF
- 2. LANDSCAPE AND OPEN AREAS SHALL BE FREE OF TRASH, LITTER AND WEEDS.
- 3. NO PLANT MATERIAL SHALL BE ALLOWED TO ENCROACH ON R.O.W., SIDEWALKS OR EASEMENTS TO THE EXTENT THAT VISION OR ROUTE OF TRAVEL FOR VEHICULAR, PEDESTRIAN, OR BICYCLE TRAFFIC
- 4. TREE MAINTENANCE SHALL BE IN ACCORDANCE WITH THE STANDARDS OF THE INTERNATIONAL
- SOCIETY OF ARBORICULTURE. 5. TREE STAKING MATERIALS, IF USED, SHALL BE REMOVED AFTER (1) GROWING SEASON, NO MORE
- THAN (1) YEAR AFTER INSTALLATION (STEEL TREE STAKES, WIRES, AND HOSES ARE PROHIBITED).

### TREE PROTECTION NOTES:

1. CONTACT DEVELOPMENT SERVICES FOR A TREE REMOVAL PERMIT PRIOR TO REMOVAL OR

- TRANSPLANTING OF ANY TREES. 2. ALL TREES WHICH ARE TO REMAIN ON SITE SHALL BE PROTECTED WITH A (4') TALL BRIGHTLY
- COLORED PLASTIC FENCE, OR SILT FENCE, PLACED AT THE DRIP LINE OF THE TREES.
- 3. PRIOR TO THE PRE-CONSTRUCTION MEETING OR OBTAINING A GRADING PERMIT, ALL TREE MARKINGS AND PROTECTIVE FENCING SHALL BE INSTALLED BY THE OWNER AND BE INSPECTED BY
- DEVELOPMENT SERVICES. 4. NO EQUIPMENT SHALL BE CLEANED, OR HARMFUL LIQUIDS DEPOSITED WITHIN THE LIMITS OF THE
- ROOT ZONE OF TREES WHICH REMAIN ON SITE. 5. NO SIGNS, WIRES, OR OTHER ATTACHMENTS SHALL BE ATTACHED TO ANY TREE TO REMAIN ON SITE.
- 6. VEHICULAR AND CONSTRUCTION EQUIPMENT SHALL NOT PARK OR DRIVE WITHIN THE LIMITS OF THE
- 7. GRADE CHANGES IN EXCESS OF 3 INCHES (CUT OR FILL) SHALL NOT BE ALLOWED WITHIN A ROOT ZONE, UNLESS ADEQUATE TREE PRESERVATION METHODS ARE APPROVED BY THE CITY.
- 8. NO TRENCHING SHALL BE ALLOWED WITHIN THE DRIP-LINE OF A TREE, UNLESS APPROVED BY THE
- 9. ALL REMOVED TREES SHALL BE CHIPPED AND USED FOR MULCH ON SITE OR HAULED OFF-SITE. 10. ALL TREE MAINTENANCE TECHNIQUES SHALL BE IN CONFORMANCE WITH INDUSTRY IDENTIFIED STANDARDS. IMPROPER OR MALICIOUS PRUNING TECHNIQUES ARE STRICTLY PROHIBITED.

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

# **APPROVED:**

- I hereby certify that the above and foregoing site plan for a development in the
- City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the [DAY] day of [MONTH], [YEAR].

WITNESS OUR HANDS, this DAY day of MONTH, YEAR.

Planning & Zoning Commission, Chairman

Director of Planning and Zoning



Planning and Zoning Department City of Rockwall – Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

November 13, 2023

### Tree Survey Affidavit

Nelson Lake Estates, Phase 1, Amenity Center City of Rockwall, Rockwall County, Texas

To Whom it May Concern,

After an extensive field investigation and tree inventory, we have determined that no protected trees exist on site for this development. Because of this, we have not prepared tree survey plans, checklists, and applicable plans for tree survey, mitigation, and/or tree preservation per the City of Rockwall Ordinance.

If you have any questions or concerns, please let me know.

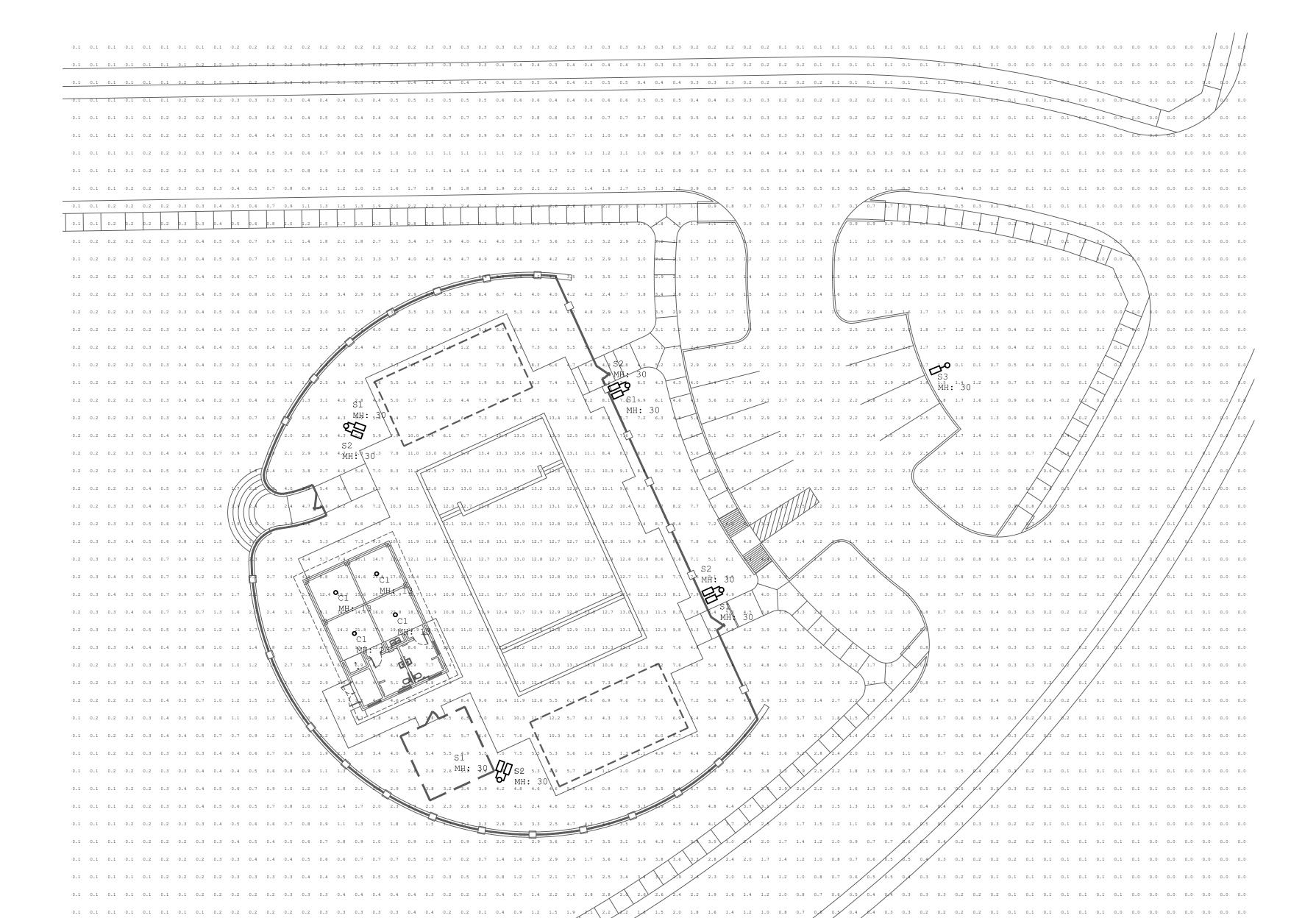
Sincerely,

Cody Johnson, RLA, ASLA, LI **Johnson Volk Consulting** 

407 Central Parkway East

Suite 1200

Plano, Texas 75074

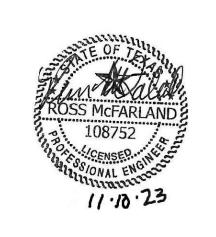


Luminaire S	chedule														
Symbol	Qty	Label		Arrangement	Description			-	ſag		LLF	Luminaire Lumens	Luminaire Watts	Total Watts	Mounting Height
•	4	C1		Single	DMF_DCC_DC4 40WH-(X)-R	-(X)-D20	WF-00000	-			0.900	2297	28	112	13
	1	S3		SINGLE	EALS03 F4AF	740					0.900	15000	116	116	30
Ð	4	S2		SINGLE	EALS03 K4AH	740S1		I	PAIRED WITH S	51	0.900	29000	239	956	30
Ð	4	S1		SINGLE	EALS03 K4AH	740S2		I	PAIRED WITH S	52	0.900	29000	239	956	30
Calculation	Summar	У								1					
Label		•	CalcType	Units	Avg	Max	Min	Avg/Mi	n Max/Min	1					
SITE Planar			Illuminance	Fc	2.08	22.8	0.0	N.A.	N.A.	1					
POOL SURFAC	E		Illuminance	Fc	12.83	13.6	11.8	1.09	1.15	1					

SITE PLAN - PHOTOMETRICS

SCALE: 1 = 20'-0'





Issue:	11/10/2023
Revisions:	

Drawing Title:

PHOTOMETRIC -SITE PLAN

CONTRACTOR SHALL COORDINATE MEP DRAWINGS WITH ALL OTHER DISCIPLINES

Sheet

E1.00