October 4, 2024

PROJECT NAME: DIMOVSKI DUPLEXES 2024

PROJECT NUMBER: 2024070025

APPLICATION: MINOR SITE PLAN #31762

1 DEPARTMENT: ENRAA - ACQ AGENT ENG ROW

REVIEW ITEM: Minor Site Plan STATUS OF REVIEW: INFO REMARKS: IF APPLICABLE:

Sec. 2.18.2.I Show connections to other phases.

Sec. 2.19.2.H. Legal documents such as Declaration of Covenants and Restrictions, By-Laws, Articles of Incorporation, ordinances, resolutions, etc.

Required Right of Way Dedication (select as appropriate)

Sec. 6.3.1.D.(1)(b)1. For Public Streets. "[All streets and right of way shown on this plat or name specifically if less than all] are hereby dedicated for the use and benefit of the public."

Sec. 6.3.1.D.(1)(b)2. For Non-Public Streets. "[All streets and right of way shown on this plat or name specifically if less than all] are hereby dedicated privately to the [entity name]. All public authorities and their personnel providing services to the subdivision are granted an easement for access. The Board of County Commissioners of Marion County, Florida, shall have no responsibility, duty, or liability whatsoever regarding such streets. Marion County is granted an easement for emergency maintenance in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk."

Sec. 6.3.1.D.(1)(b)3. For Cross Access Easements. "All parallel access easements shown on this plat are hereby dedicated for the use and benefit of the public, and maintenance of said easements is the responsibility of [entity name]."

Sec. 6.3.1.D.(1)(c)1&2 Utility Easements, select as appropriate:

1."[All utility easements shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction, installation, maintenance, and operation of utilities by any utility provider."

2."[All utility tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."

Sec. 6.3.1.D.(1)(d)1.2.3. Stormwater easements and facilities, select as appropriate:

- 1."[All stormwater and drainage easements as shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction and maintenance of such facilities."
- 2."[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."
- 3. When any stormwater easement and/or management tract is not dedicated to the public or Marion County directly, the following statement shall be added to the dedicated language: "Marion County is granted the right to perform emergency maintenance on the [stormwater easement and/or management tract, complete accordingly] in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk." Sec. 6.3.1.D.(1)(f). If a Conservation Easement is required the following shall be provided: "A conservation easement [as shown or on tract and identify the tract, complete accordingly] is dedicated to [the Board of County Commissioners of Marion County, Florida or entity name, if not Marion County] for the purpose of preservation of [listed species, habitat, Karst feature and/or native vegetation, complete accordingly]."

2 DEPARTMENT: LUCURR - LAND USE CURRENT REVIEW

REVIEW ITEM: 6.12.12 - [Sidewalks Internal/External Provided?]

STATUS OF REVIEW: INFO

REMARKS: Sidewalk are required for all residential development. A waiver may be requested through the DRC process.

3 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 6.13.3 D(4) - Landscaping of private stormwater management facilities

STATUS OF REVIEW: INFO

REMARKS: How will stormwater runoff be addressed?

4 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH

REVIEW ITEM: Total Flow STATUS OF REVIEW: INFO

REMARKS: .47acres x 1500gpd (for wells) = 705gpd authorized sewage flow

Each building is 3 bedrooms (300gpd estimated flow) Will need 1200gal tank (300gpd +75 +75 =450gpd)

5 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH

REVIEW ITEM: Available Area STATUS OF REVIEW: INFO

REMARKS: Will need a minimum of 1,125sqft for both systems depending on soils.

6 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH

REVIEW ITEM: Additional Health comments

STATUS OF REVIEW: INFO

REMARKS: Will need septic permit for each system through the Department of Health in Marion County

Will need well permits for each well through the Department of Health in Marion County

7 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW

REVIEW ITEM: 2.12.4.K - List of approved waivers, conditions, date of approval

STATUS OF REVIEW: INFO

REMARKS: 9/5/24-Add waivers if requested in the future

7/12/24 - Add waivers if requested in the future

8 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 2.20.1.A - When any of the Minor Site Plan thresholds are exceeded, a Major Site Plan is

required

STATUS OF REVIEW: INFO

REMARKS: 6972 sq ft impervious 34.1%

9 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 2.12.10- Show any known easements existing or proposed i.e. ingress or egress, landscape,

or conservation

STATUS OF REVIEW: INFO

REMARKS: No easements called out.

10 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 2.12.27 - Show location of outside storage areas

STATUS OF REVIEW: INFO REMARKS: None shown

11 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 2.12.21/6.3.1.C(10) - Land use and zoning on project and on adjacent properties shown

STATUS OF REVIEW: NO

REMARKS: Please show for subject property and adjacent properties on an aerial of the site and

surrounding area.

12 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 2.12.32 - Modified environmental assessment or exemption if information is available to the county to indicate no habitat or existence of endangered species or vegetation (Article 6, Division 5, Sec. 6.5.4)

STATUS OF REVIEW: NO

REMARKS: An environmental assessment report or exemption must be provided.

13 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 2.12.18 - All trees 10" DBH and larger

STATUS OF REVIEW: NO

REMARKS: Plan states no existing trees, plan also shows two existing trees being preserved - please clarify -

2024 MCPA aerial does not show existing trees

14 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 6.7.4 - Shade tree requirements

STATUS OF REVIEW: NO

REMARKS: shade trees to be 3.5" cal. min, plans shows 3"

15 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 6.7.6 - Tree removal submittal requirements

STATUS OF REVIEW: NO

REMARKS: pending clarification

16 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 6.7.8 - Protected tree replacement requirements

STATUS OF REVIEW: NO

REMARKS: If no trees exist, no mitigation is required

17 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 6.7.9 - Replacement trees; general requirements.

STATUS OF REVIEW: NO

REMARKS: If no mitigation is required, no replacement is required

18 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 6.8.6 - Buffers STATUS OF REVIEW: NO

REMARKS: 1. show required groundcovers in ALL buffers, Liriope is on schedule, show on plan and provide quantity. 2 Waiver required for buffer width reduction for south and east boundaries 3. Show ornamental trees in south buffer 4. area on se boundary is missing buffer, please provide. 5. East and south buffers do not meet 50% planted are requirements

19 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: 6.19.3 - Outdoor lighting plan requirements

STATUS OF REVIEW: NO

REMARKS: will there be outdoor lighting? if so a photometric plan is required

20 DEPARTMENT: LUCURR - LAND USE CURRENT REVIEW

REVIEW ITEM: 2.12.16/6.5 - [EALS or EALS-ER provided?]

STATUS OF REVIEW: NO

REMARKS: This area has a very high occurrence of Gopher Tortoise burrows. Please include a letter from a certified biologist or environmental scientist stating that there are no active burrows on site.

21 DEPARTMENT: LUCURR - LAND USE CURRENT REVIEW

REVIEW ITEM: 6.5 & 6.6 - Habitat Preservation/Mitigation Provided?

STATUS OF REVIEW: NO

REMARKS: This area has a very high occurrence of Gopher Tortoise burrows. Please include a letter from

a certified biologist or environmental scientist stating that there are no active burrows on site.



Marion County Board of County Commissioners

AR#31762

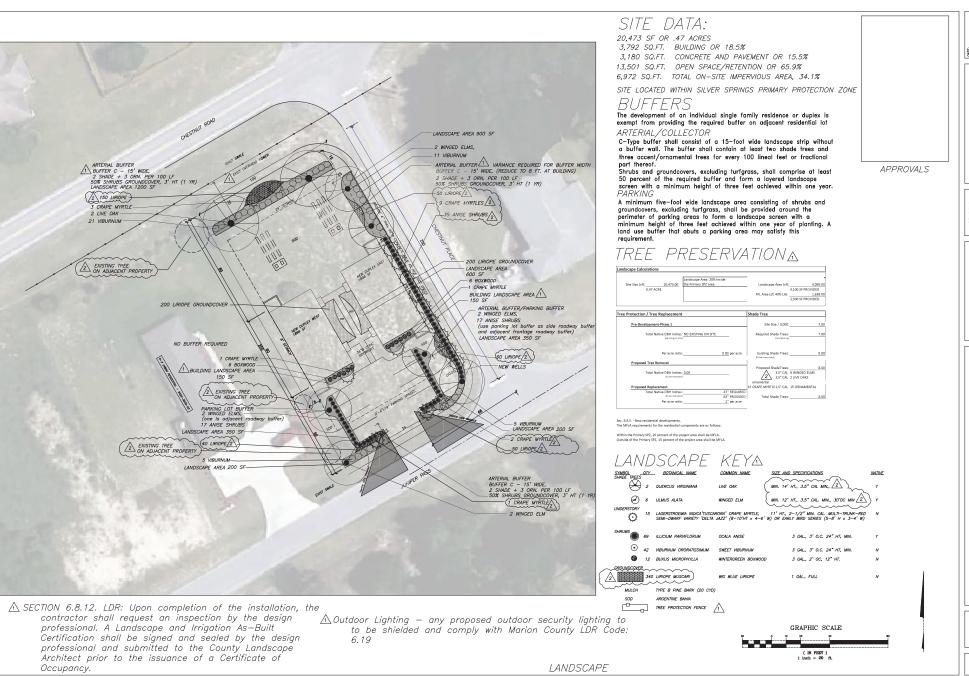
Office of the County Engineer

412 SE 25th Ave. Ocala, FL 34471 Phone: 352-671-8686 Fax: 352-671-8687

DEVELOPMENT REVIEW COMMITTEE WAIVER REQUEST FORM

	Date: 09/30/24 Parcel Number(s): 9025-0639-01	Permit Number: 2024052300 & 2303
Α.	PROJECT INFORMATION: Fill in below as applicable:	
	Project Name: Dimovski Duplexes 2024 Subdivision Name (if applicable): Silver Springs Shores Unit 25 Unit 25 Block 639 Lot 01 Tract	Commercial Residential
В.	PROPERTY OWNER'S AUTHORIZATION: The property owner's signate owner's behalf for this waiver request. The signature may be obtained by en owner, or original signature below.	
	Name (print):Branko Dimovski	
	Signature:	O'. Polloviou
	Mailing Address: 4295 SE 120 Street State: Florida Zip Code: 34420 Phone # 352-219-3282	City: Belleview
	Email address: branko1@comcast.net	
C.	Mailing Address: 4295 SE 120 Street State: Florida Zip Code: 34420 Phone # 352-219-3282	luring this waiver process and will receive ame: Branko Dimovski City: Belleview
D.	WAIVER INFORMATION: Section & Title of Code (be specific): Reason/Justification for Request (be specific): endangered species list What purpose does it serve to protect an animal the 2. My family has owned this property since 2003, there are no tortoises and I 3. In 2019,I had cleared the land for a duplex I was planning to build (Permit#	ces has taken the Gopher Tortoise off the at is not endangered? have the grass cut on the property.
Red ZO Zor	oned:ESOZ:P.O.MLand Use:Plant	for Family Division: Yes □ No □
Dat	te Reviewed:Verified by (print & initial):	

3



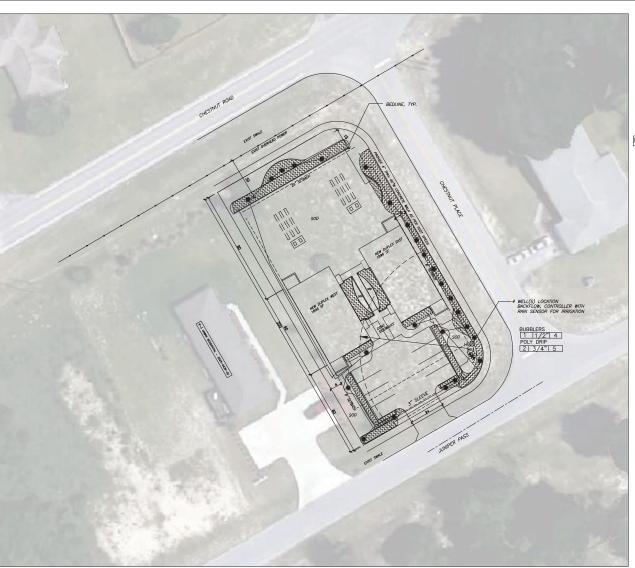
DATE:
4/9/2024
DOWN BT:
ELIZABETH C. HOUCK
ELIZABETH C. HOUCK

ELIZABETH C. HOUCK LANDSCAPE ARCHITECTURE, LLC ERANS * CONSULTATION * CONSTRUCTION DOCUMEN CONSTRUCTION DOCUMEN

200177 COMMENTS
7/16/2024
1 REVISIONS
2 9/10/2024

A # 0000734 - FLORER

SHEET LA-001



SECTION 6.8.12. LDR: Upon completion of the installation, the contractor shall request an inspection by the design professional. A Landscape and Irrigation As-Built Certification shall be signed and sealed by the design professional and submitted to the County Landscape Architect prior to the issuance of a Certificate of Occupancy.

IRRIGATION KEY

AUTOMATIC CONTROLLER (ELECTRIC) IN LOCK BOX, PROVIDE ELECTRIC W/ RAIN SENSOR

____ SCH.40 PVC SLEEVE.

_ CLASS 160 LATERAL LINE, SIZED TYP. 1/2"

→ ZONE CONTROL VALVE (LOW FLOW + PRESSURE REGULATOR) 000 BACKFLOW PREVENTER

* XERI-BUG EMITTER, 2 GPH 30 PSI 23 BUBBLERS

3/4" DRIP POLY PIPE SYSTEM SOD NOT IRRIGATED, HAND WATER UNTIL ESTABLISHED

2600 SF IRRIGATED



Table 1. Watering schedule for newly planted trees and shrubs

* See Table 2 for tree establishment time. Shrubs establish in 1-2 years.

Newly planted shrubs are considered established when their root spread equals the spread of the above-ground Newly planted structs are conserved on the company of the company

Table 2. Establishment time and watering volume for newly planted trees.

Caliper (inches) Root establishment time for trees (years) Water applied during each

1.5	 1-1.5
3	2-3
4.5	3-4.5
6	4-6
7.5	5-7.5
9	6-9

*apply 1-1 1/2 gallons per inch of stem caliper at each watering

IRRIGATION REQUIREMENTS

1. TYPE OF AUTOMATED SYSTEM = ELECTRIC CONTROLLER IN OUTDOOR LOCKING CABINET OR INDOORS.

2. TYPE AND SIZE OF ELECTRICAL WIRE = TO BE DETERMINED AT FOR VALVES

3. BACKFLOW PREVENTION DEVICE = FEBCO 850 DOUBLE CHECK OR PER COUNTY REQUIREMENTS

4. REQUIRED OFFRATING PRESSURE = 30 PSI / 20 GPM

5. DESIGN OFFRATING PRESSURE OF IRRIGATION SYSTEM = 30 PSI

6. PLACEMENT OF RAIN SENSOR WILL BE MOUNTED IN OPEN AREA CLOSE TO CONTROLLER LOCATION.

7. WATER REQUIREMENTS PER 20NE = PROVIDE 1/4" WATER PER ZONE/DAY (1-3/4"/WEEK), COMPLY WITH DISTRICT WATERING RESTRICTIONS

DISTRICT WATERING RESTRICTIONS
BUBBLERS ZONES (EACH)= RUN TIME 15 MIN.,7 DAYS (FIRST YEAR)= 30 GALLONS/DAY
SPRAY HEADS= RUN TIME 15 MIN.,7 DAYS (FIRST YEAR)= 540 GALLONS/DAY MAX.
8. SEE DETALI SHEET FOR INSTALLATION SPECIFICATIONS AND DETAILS.

1. METER TO HAVE A TOTALIZING WATER METER INSTALLED AT WATER SOURCE FOR IRRIGATION

2. NEW IRRIGATION PIPING MAY BE REVISED DEPENDING ON LOCATION OF WELL
3. WATER SOURCE TO BE WELL WATER AND MAINLINE TO BE ADJUSTED TO CONNECT ZONE CONTROLLERS.

A. A COMPLETE, SELF-CERTIFICATION CHECKLIST, AS WELL AS A CLEAR AND ACCURATE AS-BUILT SKETCH, TO BE SUBMITTED AND ACCEPTED BY THE COUNTY: AND

B. THE FINAL INSPECTION AND LANDSCAPE/IRRIGATION RELEASE HAS BEEN RECEIVED OR THE COUNTY HAS CONDUCTED AND CERTIFIED A FINAL INSPECTION.



APPROVALS

IRRIGATION PLAN

SHEET LA-002

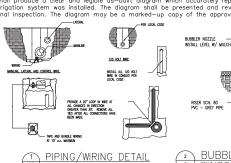
IRRIGATION NOTES

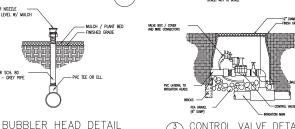
- This schematic irrigation plan serves primarily as a guide. The Contractor shall be entirely responsible for proper coverage and operation of the systems, including changes from the plan as necessary to adjust for actual site conditions.
- 2. The Contractor shall be responsible for providing all labor, materials, and accessories required for complete irrigation systems meeting the performance requirements outlined
- 3. All work shall be installed in accordance with the regulations of the local, county, or other governing authorities. Fees for all permits, inspections, and impact fees required shall be included as work required.
- 4. The water source shall be well water. Design data shall be verified by the Contractor
- 5. A rain sensor device, Mini-Clik II, or approved equal, shall be installed for each controller
- 6. All remote control valves, gate valves, ball valves, hose bibs and wire splices shall be installed in a suitable Ametek—type valve box of proper size as required for easy access to the valve. Valve boxes shall have a sump of 1 cf gravel. Valve boxes shall be set flush and sloped with the surrounding grade.
- 7. All PVC pipe in the system less than 2" 0.D. except risers, shall be Class 160 PSI Polyvinyl Chloride solvent weld pipe conforming to the ASTM-D2466, Type 1, requirements,
- 8. All PVC pipe in the system greater or equal to 2" O.D. and fittings shall be Schedule 40. Type 1, NSF approved conforming to the ASTM-D2466 requirements.
- g. All wiring, if required, shall be U.L. U.F. wiring. A separate power wire shall be installed from the controller to each individual valve. Wiring shall be installed with main lines where possible; when not, it shall be installed in conduit. Waterproof wire connectors shall be used for controller wiring.
- Provide pressure compensating devices as necessary to reduce misting.
- 10. Verify the presence of all sleeving before commencing work. Where piping must pass under existing concrete or pavement, it shall be jacked or jetted where possible. Only if impossible to get in place without cutting pavement, permission will be given by the Owner to cut paving. If this is necessary, all cutting and replacing of the paving to match the existing shall be included under this section of the specifications.
- All PVC piping and wiring shall be installed in the trenches with a minimum of 12" of 11. cover and a maximum depth of 24", except where specific permission is obtained from the Landscape Architect and/or Owner for less cover due to existing conditions. Where necessary because of landscaping, cover shall be as deep as required
- All flex pipe shall be buried to a depth of at least 4" (or covered with 3" of mulch) except where the tubing daylights over newly planted rootballs.
- 12. All emitters and flood bubblers shall be installed at the rootball and be minimally visable above the mulch. 13.
- The Contractor shall warrant the installation workmanship for a period of one year from date of job completion and retainage release. The Contractor shall further see to the 14. fulfillment of all manufacturer's warranties and shall provide an Owner's Manuals. A
- reproducible as-built copied from the original showing all dimensioned system components shall be required for final job acceptance.

Irrigation System to include backflow device. Rainsensor to be installed at controller

15, Sec. 6.9.6. - Completion inspection requirements.

A Irrigation installation professionals shall be accountable for the proper installation and compliance with the conditions of the irrigation permit and approved plans.B.Upon completion of the installation, the contractor or owner shall request an inspection by the irrigation design professional. Prior to the inspection, the irrigation installation professional shall produce a clear and legible as—built diagram which accurately represents the irrigation system was installed. The diagram shall be presented and reviewed during the final inspection. The diagram may be a marked-up copy of the approved irrigation plan





3

* WIRE SHALL NOT TOUCH OR RUB ADJACENT BRANCHES OR TRUNKS.

* REMOVE ALL GUYS WITHIN

TREE PLANTING DETAIL

PLANTING PIT TO BE TWICE DIAMETER OF ROOT BALL (MIN. 6" EACH SIDE

SHRUB PLANTING

GROUND LINE OF ROOT BALL

FORM SAUCER WITH

CONTROL VALVE DETAIL

IN.

INAL OF THE DISPOSAL OF WASTE MATERIALS, INCLUDING BUT NOT

ADMALT COMPOSES AND MOSTAR WITHIN THE TREE DROTTERS OF THE

TREE PROTECTION

TREE PROTECTION FENCING

LANDSCAPE NOTES

PLANTING SOIL, SEE SPECS. -TURN DOWN TOP 1/3 OF BURLAP IF TREE IS BASE

- All plants shall be Florida No. 1 or better, as outlined under Grades and Standards for Nursery Plants, Division of Plant Industries, State of Florida, latest edition.
- 2. All work shall be performed in accordance with standard and accepted nursery practices in a workmanlike manner.
- 3. The Landscape Contractor shall be responsible for finish grading all areas of the site. Rough grade will be within 2" of finish grade. The Landscape Contractor shall be responsible for any grade disturbed by his work.
- 4. The Landscape Contractor shall be responsible for the thorough removal of existing weeds and grass in the areas to be planted, including application(s) of appropriate herbicides before and after plant installation.
- 5. Soil used for planting shall consist of two parts of the existing soil and one part domestic peat moss (or sandy fill in heavy soils), mixed with two lbs. fertilizer per cubic yard. Fertilizer shall be SLOW RELEASE for new plantings.
- 6 Terra-Sorb, or approved equal, shall be incorporated into the planting soil of all trees in sandy soils only at the following rates:
 - 15 gallon containers = one (3 oz.) Handy Pac 30 gallon containers = two (3 oz.) Handy Pacs
 - Up to 3" caliper = one (3 oz.) Handy Pac
 - 4" to 5" caliper = two (3 oz.) Handy Pacs

Broadcast 1/2 throughout the planting pit; mix 1/2 with backfill.

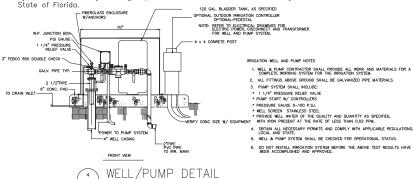
All plant beds shall be top-dressed with 3" of pine bark nuggets.

- 7. The Landscape Architect reserves the right to field locate or review flagged locations of any or all plant material.
- 8. All balled and burlapped trees shall be hardened—off at the supplier's for a minimum of 30 days prior to shipping. All suppliers must be approved by the Landscape Architect prior to delivery and installation of the trees; any tree which shows signs of stress shall be replaced immediately at no charge to the Owner.
- All trees will be staked per detail sheet or by another method approved by the Landscape Architect. Mulched tree rings shall encompass guys.
- No substitutions shall be permitted without prior approval from the Landscape

Guaranty (from time of job completion and retainage release):

- 11. Trees and shrubs = 1 year
- 12. Sec. 6.8.15. Landscape installation and maintenance licensing and certification

A.Landscape installation professionals performing work for hire within the unincorporated areas of Marion County shall be landscape contractors licensed by the Marion County Building Department, unless otherwise licensed by the



APE ARCHIT

APPROVALS

R.L.A.

DUPLEX JMBER 90.

SHEET LA-CO3

PLAN DETAIL TAX PA

NEW RESIDENTIAL DUPLEX

FOR

BRANKO & HEATHER DIMOVSKI

45 IUNIPER PASS MARION COUNTY, FLORIDA

BUILDING CODES

FACILITY DESCRIPTION

BUILDING AND SITE INFORMATION

BUILDING HEIGHT

ACTUAL HEIGHT -15'-2" (1 STORY)

BUILDING AREA TABULATION

SOIL BEARING CAPACITY

TYPE OF CONSTRUCTION

TYPE V-B, UNSPRINKLERED OCCUPANCY CLASSIFICATION & LOAD

CLASSIFICATION -RESIDENTIAL

DESIGN CI	RITERIA		
DESIGN WIND SPEED		130 MPH	
RISK CATEGORY		II C	
EXPOSURE CATEG	ORY		
INTERNAL WIND COEFFICIENT ALL COMPONENTS INCLUDING DOC SMALL BE DESIGNED TO THE FOL EFFECTIVE AREA PRESSURI SQ. FT. OUT 10 22.1 20 21.1		+0.18 & -0.18 DRS AND WINDOWS LOWING PRESSURES	
		IN -29.6	

STRUCTURAL LOADS

20 P.S.F. REDUCIBLE 2 P.S.F. 40 P.S.F 130 M.P.H., 3 SEC GUST ROOF LIVE LOADS -COLLATERAL LOAD -FLOOR LIVE LOADS -

101 M.P.H. 29.8 P.S.F. @ 33-0" MEAN ROOF HT.

FIRE RESISTANCE OF COMPONENTS

INTERIOR BEARING WALLS - MR
EXTERIOR BEARING WALLS - MR
COLUMINS AND BEAMS - MR
ROOF/CELING ASSEMBLY - MR
TENANT SEPARATION WALL - 1 HR

PLUMBING REQUIREMENTS

EGRESS REQUIREMENTS

EXTERIOR DOOR MANUFACTURER:

WINDOW MANUFACTURER:

ROOF SHINGLE MANUFACTURER:

GARAGE DOOR MANUFACTURER:

ATTIC VENTILATION REQUIREMENTS

EAVE: 88.67 LF X 9/144/LF = 5.54 SF RIDGEVENT: 14.67 LF X .167" = 2.45 SF

NOTE: 2 SF OF OFF RIDGE VENTING IS TO BE PROVIDED

DESIGN CODE REFERENCE

BULDING COST _ FLORID, RESIDETIVA, BILLUING COST _ 8H DITION (2023)

RECURRING COST _ PHINONAL PRINCE COSTS _ 2025 ERTION

FLUERING COST _ FLORIDA RELIGIOR COSTS _ 8H EDITION (2023)

RECHANICA, COST _ FLORIDA PREF PREVENTION COST _ 8H EDITION (2023)

FIRE COST _ FLORIDA PREF PREVENTION COST _ 8H EDITION (2023)

GAS COST _ FLORIDA PREF ASS COST _ 9H EDITION (2023)

GAS CODE - FLORIDA FUEL GAS CODE - 8th EDITION (2023)
NFPA 58 - LIQUETED PETROLLIUM GAS - (2020)
NFPA 72 - MATIONAL FIRE ALARM CODE (2019)
NFPA 72E - AUTOMATIC DETECTION DEVECTS (LATEST EDITION)
NFPA 101 - LIFE SAFETY CODE (2021)
NFPA 80 - FIRE DOORS AND WINDOWS (2019)

USHA ACI-318 - BUILDING REQUIREMENTS FOR REINFORCED CONCRETE (2019) AISC CODE OF STANDARD PRACTICE (MANUAL OF STEEL CONSTRUCTION, 9th EDITION, S-310 SPECIFICATIONS FOR THE DESIGN FABRICATION AND ERECTION OF STEEL

CONSTRUCTION NOTES

GOI 1 THE CENERAL COMPACTOR SHALL YEARY ALL DIMENSIONS PRIDE TO PARRICTION OR STATT OF CONSTRUCTION.

WHICH THE CENERAL COMPACTOR SHALL PROVIDE ALL MESSINES INCCESSANT TO PROTECT HE STRUCTURE, ALL
ALL DE RESPONSIBLE FOR ALL CONSTRUCTION. HE SHALL SUPERVISE AND DEET HE WORK
AND DE RESPONSIBLE FOR ALL CONSTRUCTION.

GOS 1 THE GENERAL CONTRACTOR SHALL COORDINATE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DEARWINGS FOR
ANCHORS, DEMERS, SUPPORTS, OR ANY OTHER TIMES WHICH MAY ETECT STRUCTURAL DEARWINGS.

FOLINDATION

TO A COMMONE DISTRIBUTE, SETUES MATERIALS AND SOFT ABEAS IN SOIL SHALL BE REMOVED AND THE SOIL PREVAIL FOR A ALLOWAGE BEARM PRESSURE OF 22009M.
FOR A SHOULD THE CONTRACTOR DISCOVER ANY CONDITION WHICH COULD PREVAIN THE ATTAINMENT OF THE STATED DESIGN PRESSURE, HE SHALL NOTHY THE ACRITICTO OR REMORETS MINEDIATY.

SLAB ON GRADE

JACO D'N CHANDE I TO 95% MINIMUM MAX DRY DENSITY (MODIFIED PROCTOR, ASTM D1557-58T OPTIMUM MOSTURE CONTROL), SOLL COMPACTION SMALL BE FIELD CONTROLLED BY A REPRESENTATIVE FROM A QUALIFIED LABORATOR APPROVED BY THE MEMIERE, EACH MEXTER OF FILL SMALL FOR TO FLECT OF AND SMALL BE COMPACTED PROOR TO THE FLACEMENT OF THE MEXT FILL LATER.

5. — ALL FLOOR SLASS SMALL BE FRACED UPON A ** THICK SMAD LATER FOR FINE GRADING.

CONCRETE AND REINFORCING

CONCRETE AND REINFORCHING

OI - CONCRETE WORK SHALL GOVERN TO ALC STANDARD BUILDING CODE REQUIREMENTS FOR REINFORCED

CONCRETE (ACI 318-19).

OZ - CONCRETE SHALL MAYE A MINHUM 28 DAY STRENGTH AS FOLLOWS:

SLABS ON GARDE - 3000, AND CONCRETE BEAMS - 3000, BIND SHALL LAP A MINHUM OF 25" AT ALL JOINTS.

OS - ALL REEMS HALL CONFORM TO ASTIL-815, BOAGE 60, AND SHALL LAP A MINHUM OF 25" AT ALL JOINTS.

SLABS WITH FIRER MESH OR WELDED WHIE FARRIC SHALL CONFORM TO ASTIL A-185-02.

OS - COVER FOR ALL REINFORMS STELL SHALL BE AS FOLLOWS (UMILSS NOTES):

SLABS ON GARDE - 1-1/2" OI STRENGU'S

ALL BEAMS - 1-1/2" OI STRENGU'S

OSS - VERTICAL REBAM WALL REINFORCHING SHALL BE A STANDARD HOOK WITH A 25" PROJECTION ABOVE SLAB AND MAYE A MERGAMENT "EMERGEMENT."

MOI - ALL MASONRY CONSTRUCTION SHALL COMFORM TO ACI STANDARD BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (ACI 530-14).
MOZ - ALL CONCRETE BLOCKS SHALL CONFORM TO ASTM C 90. 128 DAY STRENGTH MUST EQUAL 2000phi, FM SHALL

MO2 – ALL CONCRETE BLOCKS SHALL CONFORM TO ASTM C 90. 128 DAY STRENGTH MUST EQUAL 2000psi, FM SHALL EQUAL 1500psi JADD IN A RINNING BORD.

MO3 – ALL MORTAR SHALL BE TYPE S OR M.

AS – ALL MORTAR SHALL BE TYPE S OR M.

A SHINDAY OF (1) \$6 REBAR WITH A CONTINUOUS HORIZONTAL BOND BEAM GROUTED SOULD AND REINFORCE WITH A MINIMUM OF (1) \$6 REBAR WITH A 125 OVERLAR AT EACH JOINT.

AS MINIMUM OF (1) \$6 REBAR WITH A 125 OVERLAR AT EACH JOINT.

AS ON STRENGTH OF 300psi JADD C ARCHIVE A 125 THAN 8°. REPROREE WITH A MINIMUM OF (1) \$5 VERTICAL REBAR WITH A MINIMUM 25° OVERLAR A EACH JOINT.

MO6 – GROUT FOR FILLED CILLS SHALL BE FOUNED OR FINIMPED IN LIFTS NOT TO EXCEED 10°—0" IN HEIGHT AND SHALL BE CONSCIDED AT HT THE MEY FOUNED OR FINIMPED IN LIFTS NOT TO EXCEED 10°—0" IN HEIGHT AND SHALL BE CONSCIDED AT HT THE MEY FOUNED OR FOUNED BY RECEIVED OR FOUNDER OF WINDERING.

MO7 - PROVIDE KNOCKOUTS IN CMU AT TH BASE OF EACH FILLED CELL TO ALLOW VISUAL VERIFICATION OF COMPLETE

STRUCTURAL LUMBER

101 - ALL STRUCTURAL AND LOAD BEARING WALLS SHALL HAVE A UNRIGHD TO 7 12000H.

102 - WALLS HORRER THAN 9 - 0" SHALL HAVE INTERDIBLET BERDOME SAFED NOT GREATER THAN 72" APART.

103 - ALL LOAD BEARING WALLS SHALL HAVE A DOUBLE SYP No.2 TOP PLATE.

104 - ALL WOOD IN CONTACT WITH MASORNY OR CONCRETE SHALL BE PRESSURE TREATED.

STRUCTURAL STEEL

501 - STEEL WORK SHALL CONFORM TO THE AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS (USE THE LATEST EDITION).

DRAWING INDEX

- FOUNDATION PLAN / DETAILS
- ROOF FRAMING PLAN / DETAILS

E1.0 - ELECTRICAL PLAN / DETAILS

ARCHITECTURAL

A1.0 - FLOOR PLAN



DRAWING ISSUE PERMIT MARCH 2024 REVISED: 1 CODE UPDATE

David P. King, Jr - UL DESIGN DETAILS

ARCHITECT

DEVELOPED BY
DIMOVSKI PROPERTIES
BRANKO DUPLEXS

RESIDENTIAL DUPLEX ON VACANT LAND BRANKO & HEATHER DIMOVSKI

DRAWN BY: CHECKED BY:

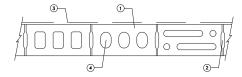
APPROVED BY:

ARCHITECT'S PROJECT Mo.:

BUILDING CODE DATA

SHEET HUMBER

C1



DESIGN No. U905

BEARING WALL RATING - 2 HR NON-BEARING WALL RATING - 2 HR

HORIZONTAL SECTION

2. MORTAR – BLOCKS LAID IN FULL BED OF MORTAR, NOM 3/8 IN THICK, OF NOT LESS THAN 2-1/4 AND NOT MORE THAN 5-1/2 PARTS OF CLEAN, SWARP SAND TO ONE PART PORTLAND CEMENT AND NOT MORE THAN FITY PERCENT HORBATED LINE (95 CEMENT VOLUME). VERTICAL JOHN'S STAGGERED.

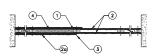
3. PORTLAND CEMENT STUCCO OR GYPSUM PLASTER – ADD 1/2 MR TO CLASSIFICATION IF USED, WHERE COMBUSTAGE MEMBERS ARE FRAMED IN WALL, PLASTER OR STUCCO MUST BE APPLIED ON THE FACE OPPOSITE FRAMEN OF ACHIEVE A MAX CLASSIFICATION OF 1–1/2 MR. ATTACHED TO CONCRETE BLOCK (TEM 1).

4. LOOSE MASONRY FILL— IF ALL CORE SPACES ARE FILLED WITH LOOSE, DRY, EXPANDED SLAG, EXPANDED CLAY OR SHALE (ROTARY KILN PROCESS), WATER REPELIANT VERNICULTE MASONRY FILL INSULATION OR SILICOME TREATED PERILIF LOOSE FILL INSULATION, ADD 2 HR TO CLASSIFICATION.

5. FOAMED PLASTIC* - (OPTIONAL - NOT SHOWN) - 1-1/2 IN THICK MAX, 4 FT WIDE SHEATHING ATTACHED TO CONCRETE BLOCKS (ITEM 1).
CELOTEC CORP. - TYPE THERMAX

* BEARING THE UL CLASSIFICATION MARKING

Design No. U338 Nonbearing or Bearing Wall Rating - 1 HR. (See Items 2 and 2A) Finish Rating One Layer of Wallboard - Min. 20 Min. Two Layers of Wallboard - Min. 59 Min



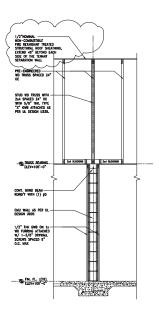
HORIZONTAL SECTION

HORIZONTAL SECTION

1. Wood Studs - Item 2 by 3 or 2 by 4 in., flot view, apposed 24 in. O.C. max, effectively firesthepped.

2. Gypum Boord* - For Inchesting Well Resling - One toper of 5/1° in. oppiles from the complete for the oppiles from the control of the complete for the oppiles from the control of the complete for the oppiles from the control of the complete for the oppiles from the control of the complete for the control of constitute for the confident complete for the control of constitute for the confident complete for the control of constitute for the confident complete for the control of constitute for the confident confident control of the confident for the confident control of the confident for the confident control of the confident for t

*Bearing the UL Classification Mark.



1HR TENANT SEPARATION WALL

DRAWING ISSUE PERMIT MARCH 2024



David P. King, Jr ARCHITECT

REGISTRATIONS: STATE OF FLORIDA STATE OF GEORGIA PROJECT

DEVELOPED BY
DIMOVSKI PROPERTIES
BRANKO DUPLEXS

NEW RESIDENTIAL DUPLEX ON VACANT LAND FOR BRANKO & HEATHER DIMOVSKI

45 JUNIPER PASS MARION COUNTY, FLORIDA

DRAWN BY: CHECKED BY: APPROVED BY: ARCHITECT'S PROJECT No.:

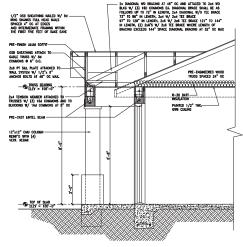
SHEET TITLE: **UL DESIGN**

SHEET HUMBER

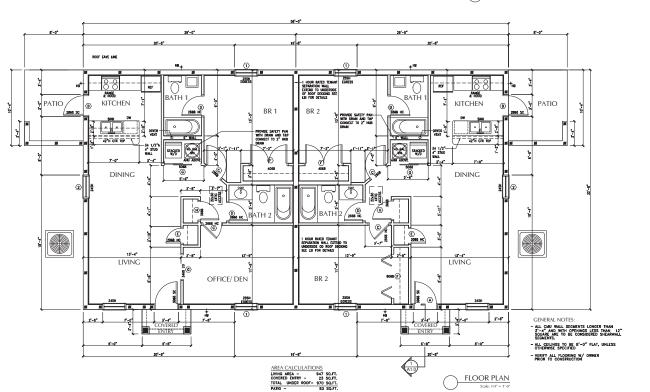
LS1



WIN	DOW SCHEDULE				
MARK	DESCRIPTION	ROUGH OPENING BLOCK	HEADER	SQ. FTG	DESIGN PRESSURES
1	25 SH	37-3/4" x 63"	LT4	16.5156	21.1/-27.6
2	24 SH	37-3/4" x 50-5/8"	LT4	33.2556	19.8/-25.0
VERIFY A	LL WINDOW SIZES, TYPES, MA	ANUFACTURER AND LOCA	ATION W/ OV	VNER PRIO	TO CONSTRUCTION.
VERIFY A	ALL ROUGH OPENING DIMENSIC	INS WITH WINDOW MAN	JFACTURER.		
COORDIN	ATE ALL HEADERS WITH LINTE	L PLAN AND SCHEDULE			



COVERED ENTRY SECTION
Scale: 1/2" = 1":0"



DRAWING ISSUE PERMIT MARCH 2024



David P. King, Jr ARCHITECT 700 B IST AVE

REGISTRATIONS: STATE OF FLORIDA STATE OF GEORGIA PROJECT

DEVELOPED BY
DIMOVSKI PROPERTIES
BRANKO DUPLEXS

RESIDENTIAL DUPLEX ON VACANT LAND FOR

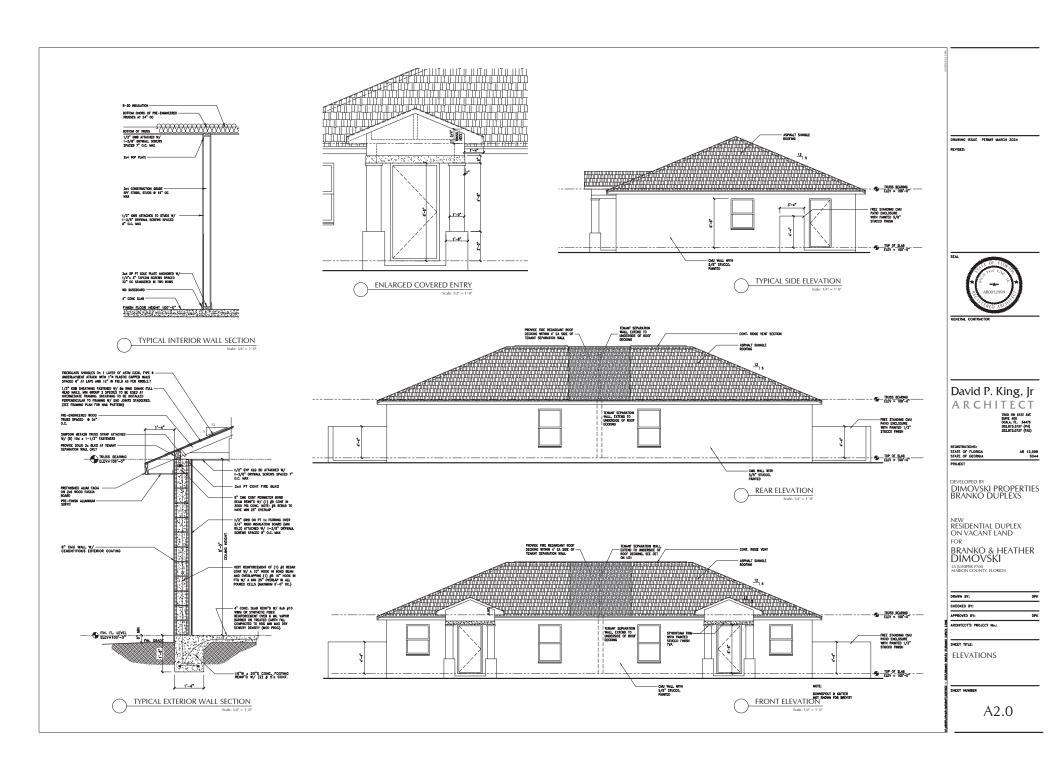
BRANKO & HEATHER DIMOVSKI 45 JUNIPER PASS MARION COUNTY, FLORIDA

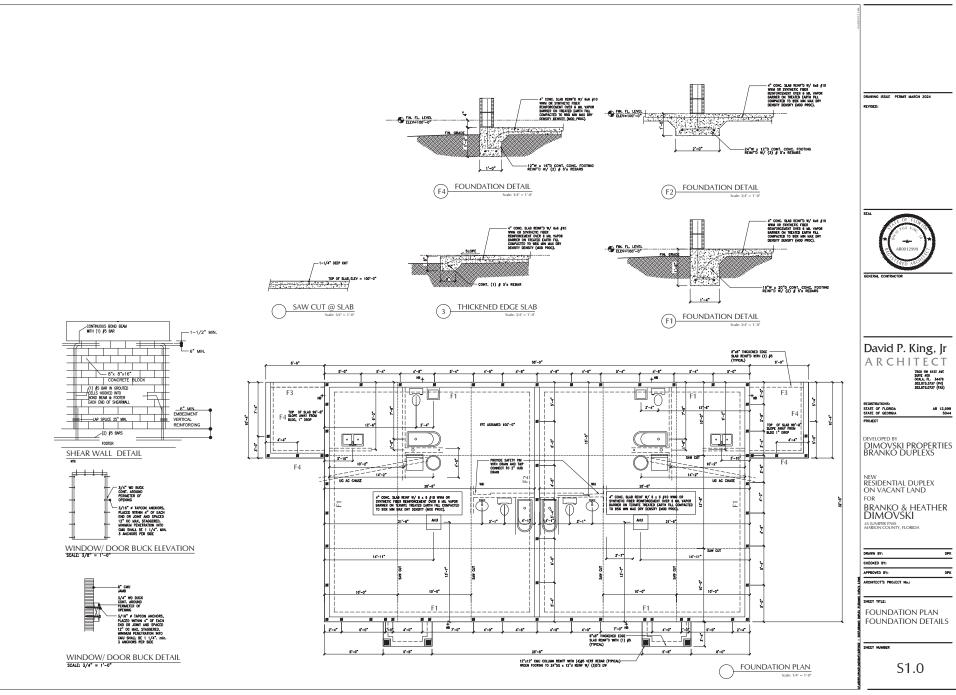
DRAWN BY:
CHECKED BY:
APPROVED BY:
ARCHITECT'S PROJECT Mo.:

SHEET TITLE: FLOOR PLAN

SHEET HUMBER

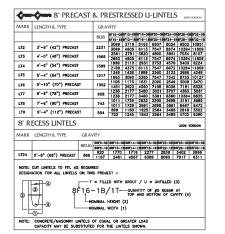
A1.0



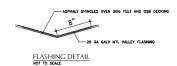


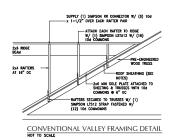


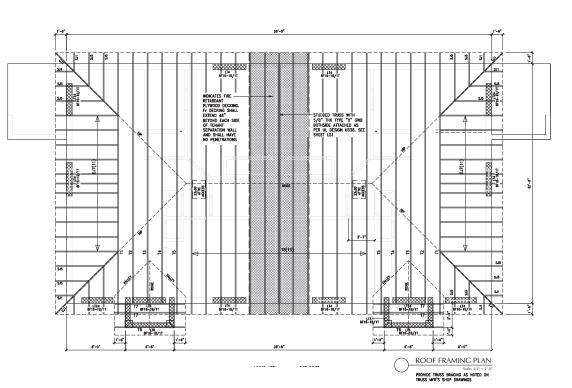
MARK	UPLIFT	ANCHOR	FLORIDA APPROVAL #
TYP, CMU	1450	(1) SIMPSON META20 FASTENED W/ (7) 10d x 1-1/2" COMMONS	FL11473.18
TYP, WOOD	1140	(1) SIMPSON HIOA FASTENED W/ (18) 10dx 1 1/2" NAILS EACH	FL11478.4
TRUSS ENGINEERING NOTES			
TRUSS LAYOUT SHOWN REGISTERED ENGINEER. PROVIDE A CONTINUOUS	UPLIFT ANCHORAG	ITENT ONLY. TRUSS MFR SHALL SUBMIT SHOP DRAWINGS SIGNED AND SEALED BY E AND LOADS MUST BE PROVIDED W/TRUSS PROFILES. EEN FOUNDATION AND ROOF SYSTEM. ALL CONNECTORS SHALL BE INSTALLED PER	R MRF'S
TRUSS LAYOUT SHOWN REGISTERED ENGINEER. PROVIDE A CONTINUOUS	LOAD PATH BETW STENERS NOT OTH	E AND LOADS MUST BE PROVIDED W/TRUSS PROFILES. EEN FOUNDATION AND ROOF SYSTEM. ALL CONNECTORS SHALL BE INSTALLED PERFORMS SPECIFIED ON DRAWINGS SHALL BE IN ACCORDANCE W/ FBCR 2017, SIXTH	R MRF'S











DRAWING ISSUE PERMIT MARCH 2024



David P. King, Jr ARCHITECT 700 09 4151 AFE 0014, Rt. 34478 824374379 (Pd) 824374379 (Pd)

REGISTRATIONS: STATE OF FLORIDA STATE OF GEORGIA

DEVELOPED BY
DIMOVSKI PROPERTIES
BRANKO DUPLEXS

NEW
RESIDENTIAL DUPLEX
ON VACANT LAND
FOR
BRANKO & HEATHER
DIMOVSKI

DRAWN BY:
CHECKED BY:
APPROVED BY:
ARCHITECT'S PROJECT Mo.:

45 JUNIPER PASS MARION COUNTY, FLORIDA

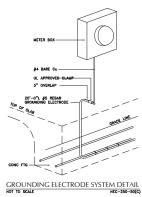
SHEET TITLE:

ROOF FRAMING PLAN

SHEET HUMBER

S2.0

+	SURFACE MOUNTED LIGHT	\$	SINGLE SWITCH
ю	WALL MOUNTED LIGHT	\$3	3-WAY SWITCH
-φ∞	RECESSED CAM LIGHT	\$4	4-WAY SWITCH
-\$#	VAPOR-PROOF RECESSED	\$ ^{ec}	REMOTE CONTROL SWITCH
薁	VAPOR-PROOF HEAT LAMP	□08	DOOR BELL CONNECTION
-₽-	EXHAUST FAM W/ LIGHT	Си	DOOR CHIME
	SINGLE BULB FLOURESCENT LIGHT	⊲πv	TY OUTLET
	DOUBLE BULB FLOURESCENT LIGHT	⊲m	PHONE OUTLET
~~~	TRACK LIGHTING	⊲m	DATA OUTLET
№	EXTERIOR FLOODLIGHT	•	THERMOSTAT
<u>*</u>	EXTERIOR PATH LIGHT	(MSC)-1	CUT-OFF SWITCH
Ф	110 OUTLET	$\bowtie$	200 AMP ELEC. PANEL
	220 OUTLET	Λ	METER
Φ***	WATER-PROOF OUTLET	0	SMOKE AND CARBON WONOXIDE DETECTOR
Фон	GROUND FAULT OUTLET	N	GARBAGE DISPOSAL
0	GFI FLOOR OUTLET		



PROVIDE INTERSYSTEM BONDING TERMINATION BLOCK IN ACCORDANCE WITH FRBC CHAPTER 3609.3

GENERAL ELECTRICAL NOTES: 1. ALL SPECIAL OUTLETS AND LIGHTING AS SHOWN TO BE COORDINATED & VERIFIED WITH GENERAL CONTINUENCE OF ELECTRICAL PLAN DRAWING ISSUE PERMIT MARCH 2024



David P. King, Jr ARCHITECT

DEVELOPED BY
DIMOVSKI PROPERTIES
BRANKO DUPLEXS

NEW RESIDENTIAL DUPLEX ON VACANT LAND

BRANKO & HEATHER DIMOVSKI 45 JUNIPER PASS MARION COUNTY, FLORIDA

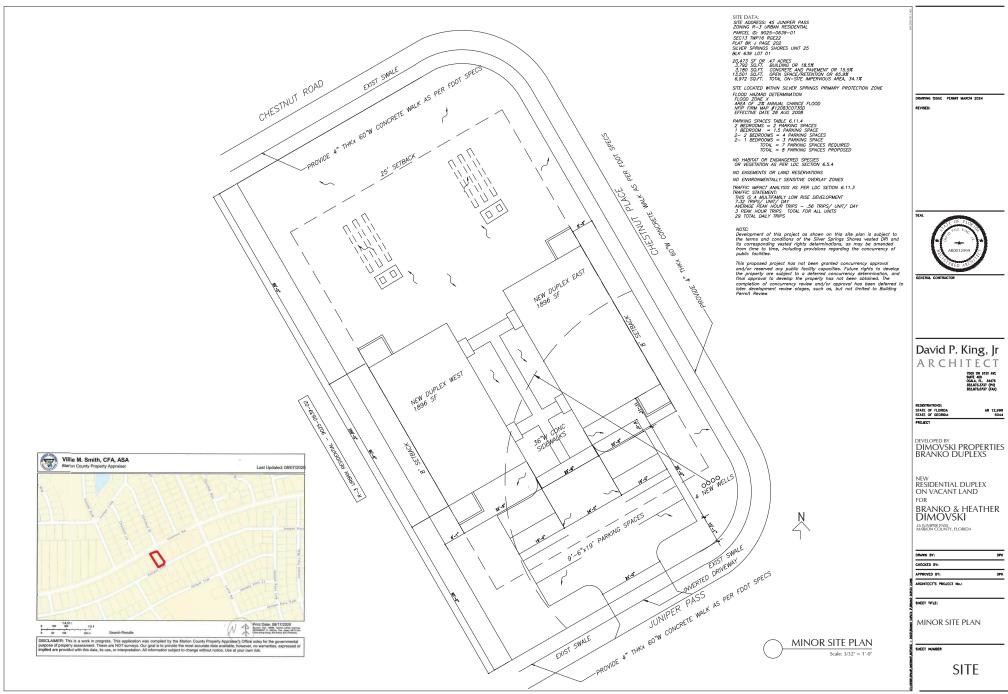
DRAWN BY: CHECKED BY: APPROVED BY: ARCHITECT'S PROJECT No.1

SHEET TITLE:

ELECTRICAL PLAN

SHEET HUMBER

E1.0





#### IRRIGATION KEY

AUTOMATIC CONTROLLER (ELECTRIC) IN LOCK BOX, PROVIDE ELECTRIC W/ RAIN SENSOR

HB HOSE BIB

____ SCH.40 PVC SLEEVE.

_ CLASS 160 LATERAL LINE, SIZED TYP. 1/2"



→ ZONE CONTROL VALVE (LOW FLOW + PRESSURE REGULATOR)

OOO BACKFLOW PREVENTER

* XERI-BUG EMITTER, 2 GPH 30 PSI 17 BUBBLERS

3/4" DRIP POLY PIPE SYSTEM
SOD NOT IRRIGATED, HAND WATER UNTIL ESTABLISHED 1163 SF IRRIGATED



Table 1. Watering schedule for newly planted trees and shrubs

Weeks after planting: Watering frequency:

Daily Every 2-3 days 3-12 Until established*

Weekly

* See Table 2 for tree establishment time. Shrubs establish in 1-2 years.

Newly planted shrubs are considered established when their root spread equals the spread of the above-ground canopy.

Establishment times for trees increases with tree size. Trunk caliper at planting time can be used to determine the time it takes for roots to establish (Table 2).

#### Table 2. Establishment time and watering volume for newly planted trees.

Caliper (inches) Root establishment time for trees (years) Water applied during each

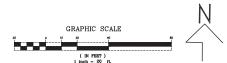
	irrigation (	galions)
1	1.5	1-1.5
2	3	2-3 3
3	4.5	3-4.5
4	6	4-6
5	7.5	5-7.5
6	q	6-99

*apply 1-1 1/2 gallons per inch of stem caliper at each watering

- TYPE OF AUTOMATED SYSTEM = ELECTRIC CONTROLLER IN OUTDOOR LOCKING CABINET OR INDOORS. TYPE AND SIZE OF ELECTRICAL WIRE = TO BE DETERMINED AT FOR YALVES BACKFLOW PREVENTION DEVICE = FEBCO 850 DOUBLE CHECK OR PER COUNTY REQUIREMENTS COUNTY REQUIREMENTS
- REQUIRED OPERATING PRESSURE = 30 PSI / 20 GPM
  DESIGN OPERATING PRESSURE OF IRRIGATION SYSTEM = 30 PSI
  PLACEMENT OF RAIN SENSOR WILL BE MOUNTED IN OPEN AREA CLOSE TO CONTROLLER LOCATION.
- 7. WATER REQUIREMENTS PER ZONE = PROVIDE 1/4" WATER PER ZONE/DAY (1-3/4"/WEEK), COMPLY WITH DISTRICT WATERING RESTRICTIONS BUBBLERS ZÓNES (EACH)= RUN TIME 15 MIN., 7 DAYS (FIRST YEAR)= 30 GALLONS/DAY SPRAY HEADS= RUN TIME 15 MIN., 7 DAYS (FIRST YEAR)= 540 GALLONS/DAY MAX.

  8. SEE DETAIL SHEET FOR INSTALLATION SPECIFICATIONS AND DETAILS.

- 1. METER TO HAVE A TOTALIZING WATER METER INSTALLED AT WATER SOURCE FOR IRROGATION.
  2. MEN' BRIGATION PIPMO MAY SE REVISED DEPRIDING ON LOCATION OF WILL.
  3. MATER SOURCE TO SE WELL WATER AND MAINAIRE TO BE ADJUSTED TO CONNECT ZONE CONTROLLERS.
  4. A COMPLETE, SELF-CERTIFICATION CHECKLIST, AS WELL AS A CLEAR AND ACCURATE AS-BULLT SKETCH, TO BE A COMPLETE,
  SELF-CERTIFICATION CHECKLIST, AS WELL AS A CLEAR AND ACCURATE AS-BULLT SKETCH, TO BE SUBMITTED AND ACCEPTED
  BY THE COUNTY, AND
  IN INSECTION AND LANDSCAPE/IRRIGATION RELEASE HAS BEEN RECEIVED OR THE COUNTY HAS THE FINAL
  INSECTION AND LANDSCAPE/BRIGATION RELEASE HAS BEEN RECEIVED OR THE COUNTY HAS CONDUCTED AND CERTIFIED A
  FINAL INSECTION.



DRAWING ISSUE PERMIT MARCH 2024



David P. King, Jr ARCHITECT

DIMOVSKI PROPERTIES BRANKO DUPLEXS

NEW RESIDENTIAL DUPLEX ON VACANT LAND

BRANKO & HEATHER DIMOVSKI

45 JUNIPER PASS MARION COUNTY, FLORIDA

	DRAWN BY:	DPI
	CHECKED BY:	
	APPROVED BY:	DPI
1,200	ARCHITECT'S PROJECT No.:	

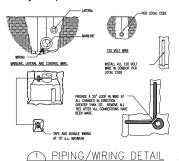
SHEET TITLE:

IRRIGATION PLAN

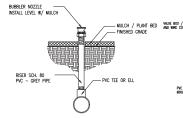
SITE

#### IRRIGATION NOTES

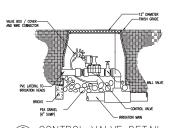
- 1. This schematic irrigation plan serves primarily as a guide. The Contractor shall be entirely responsible for proper coverage and operation of the systems, including changes from the plan as necessary to adjust for actual site conditions.
- 2. The Contractor shall be responsible for providing all labor, materials, and accessories required for complete irrigation systems meeting the performance requirements outlined herein.
- 3. All work shall be installed in accordance with the regulations of the local, county, or other governing authorities. Fees for all permits, inspections, and impact fees required shall be included as work required.
- 4. The water source shall be well water. Design data shall be verified by the Contractor prior to
- 5. A rain sensor device, Mini-Clik II, or approved equal, shall be installed for each controller
- 6. All remote control valves, gate valves, ball valves, hose bibs and wire splices shall be installed in a suitable Ametek-type valve box of proper size as required for easy access to the valve. Valve boxes shall have a sump of 1 cf gravel. Valve boxes shall be set flush and sloped with the surrounding grade.
- 7. All PVC pipe in the system less than 2" O.D. except risers, shall be Class 160 PSI Polyvinyl Chloride solvent weld pipe conforming to the ASTM-D2466, Type 1, requirements, NSF
- 8. All PVC pipe in the system greater or equal to 2" O.D. and fittings shall be Schedule 40. Type 1, NSF approved conforming to the ASTM-D2466 requirements
- All wiring, if required, shall be U.L. U.F. wiring. A separate power wire shall be installed from the controller to each individual valve. Wiring shall be installed with main lines where possible; when not, it shall be installed in conduit. for controller wiring. Provide pressure compensating devices as necessary to reduce misting.
- 10. Verify the presence of all sleeving before commencing work. Where piping must pass under existing concrete or payement, it shall be jacked or jetted where possible. Only if impossible to get in place without cutting pavement, permission will be given by the Owner to cut paving. If this is necessary, all cutting and replacing of the paving to match the existing shall be included under this section of the specifications.
- 11. All PVC piping and wiring shall be installed in the trenches with a minimum of 12" of cover and a maximum depth of 24", except where specific permission is obtained from the Landscape Architect and/or Owner for less cover due to existing conditions. Where necessary because of landscaping, cover shall be as deep as required.
- 12. All flex pipe shall be buried to a depth of at least 4" (or covered with 3" of mulch) except where the tubing daylights over newly planted rootballs.
- 13. All emitters and flood bubblers shall be installed at the rootball and be minimally visable above the mulch.
- 14. The Contractor shall warrant the installation workmanship for a period of one year from date of job completion and retainage release. The Contractor shall further see to the fulfillment of all manufacturer's warranties and shall provide an Owner's Manuals. A reproducible as-built copied from the original showing all dimensioned. A reproducible as-built copied from the original showing all dimensioned system components shall be required for final job acceptance.
- 15. Irrigation System to include backflow device. Rainsensor to be installed at controller.



SCALE: NOT TO SCALE

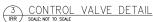






WRE SHALL NOT TOUCH OR RUB ADJACENT BRANCHES OR TRUNCS.

REMOVE ALL GUYS WITHIN ONE YEAR OF INSTALLATION



#### LANDSCAPE NOTES

IF TREE HAS INDIVIDUAL BUBBLER OR DRIP IRRIGATION

FORM SAUCER WITH 3" CONTINUOUS RING

COMPACTED PLANTING SOIL BELOW ROOTRALL

- 1. All plants shall be Florida No. 1 or better, as outlined under Grades and Grades and and Standards for Nursery Plants, Division of Plant Industries. State of Florida, latest edition.
- All work shall be performed in accordance with standard and accepted nursery practices in a workmanlike manner.
- 3. The Landscape Contractor shall be responsible for finish grading all areas of the site. Rough grade will be within 2" of finish grade. The Landscape Contractor shall be responsible for any grade disturbed by his
- 4. The Landscape Contractor shall be responsible for the thorough removal of existing weeds and grass in the areas to be planted, including application(s) of appropriate herbicides before and after plant installation.
- 5. Soil used for planting shall consist of two parts of the existing soil and one part domestic peat moss (or sandy fill in heavy soils), mixed with two lbs. fertilizer per cubic yard. Fertilizer shall be SLOW RELEASE for new plantings.
- 6. Terra-Sorb, or approved equal, shall be incorporated into the planting soil of all trees in sandy soils only at the following rates:
  - 15 gallon containers = one (3 oz.) Handy Pac 30 gallon containers = two (3 oz.) Handy Pacs Up to 3" caliper = one (3 oz.) Handy Pac 4" to 5" caliper = two (3 oz.) Handy Pacs Broadcast 1/2 throughout the planting pit; mix 1/2 with backfill. All plant beds shall be top-dressed with 3" of pine bark nuggets.
- 7. The Landscape Architect reserves the right to field locate or review flagged locations of any or all plant material.
- 8. All balled and burlapped trees shall be hardened-off at the supplier's for a minimum of 30 days prior to shipping. All suppliers must be approved by the Landscape Architect prior to delivery and installation of the trees; any tree which shows signs of stress shall be replaced immediately at no charge to the Owner.
- 9. All trees will be staked per detail sheet or by another method approved by the Landscape Architect. Mulched tree rings shall encompass guys.
- 10. No substitutions shall be permitted without prior approval from the Landscape Architect.
- 11. Guaranty (from time of job completion and retainage release): Trees and shruhs = 1 year

120 GAL BLADDER TANK, AS SPECIFIED

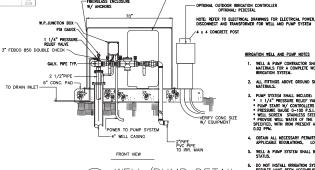
PLANTING PIT TO BE TWICE DIAMETER OF ROOT BALL (MIN. 6" EACH SIDE)

SHRUB PLANTING

TREE PLANTING DETAIL

· GROUND LINE OF ROOT BALL

FORM SAUCER WITH



/PUMP DETAIL SCALE: NOT TO SCALE

NEW RESIDENTIAL DUPLEX

WELL & PUMP CONTRACTOR SHALL PROVIDE ALL WORK AND MATERIALS FOR A COMPLETE WORKING SYSTEM FOR THE

2. ALL FITTINGS ABOVE GROUND SHALL BE GALVANIZED PIPE

3. PUMP SYSTEM SHALL INCLUDE:

1 1/4" PRESSURE RELIEF VALVE PUMP START W/ CONTROLLERS
PUMP START W/ CONTROLLERS
PRESSURE GAUGE 0-100 P.S.L.
PROVIDE WELL WAITER OF THE QUALITY AND QUANTITY AS
PROVIDE WELL WAITER OF THE QUALITY AND QUANTITY AS
PROVIDED, WITH IROW PRESENT AT THE RATE OF LESS THAM
102 ABOUT

OBTAIN ALL NECESSARY PERMITS AND COMPLY WITH APPLICABLE REGULATIONS. LOCAL AND STATE.

5. WELL & PUMP SYSTEM SHALL BE CHECKED FOR OPERATIONAL STATUS.

DO NOT INSTALL IRRIGATION SYSTEM BEFORE THE ABOVE TEST RESULTS HAVE BEEN ACCOMPLISHED AND APPROVED.

DRAWING ISSUE PERMIT MARCH 2024

David P. King, Ir ARCHITECT

•	FLORIDA
•	GEORGIA

DIMOVSKI PROPERTIES BRANKO DUPLEXS

BRANKO & HEATHER DIMOVSKI 45 JUNIPER PASS MARION COUNTY FLORIDA

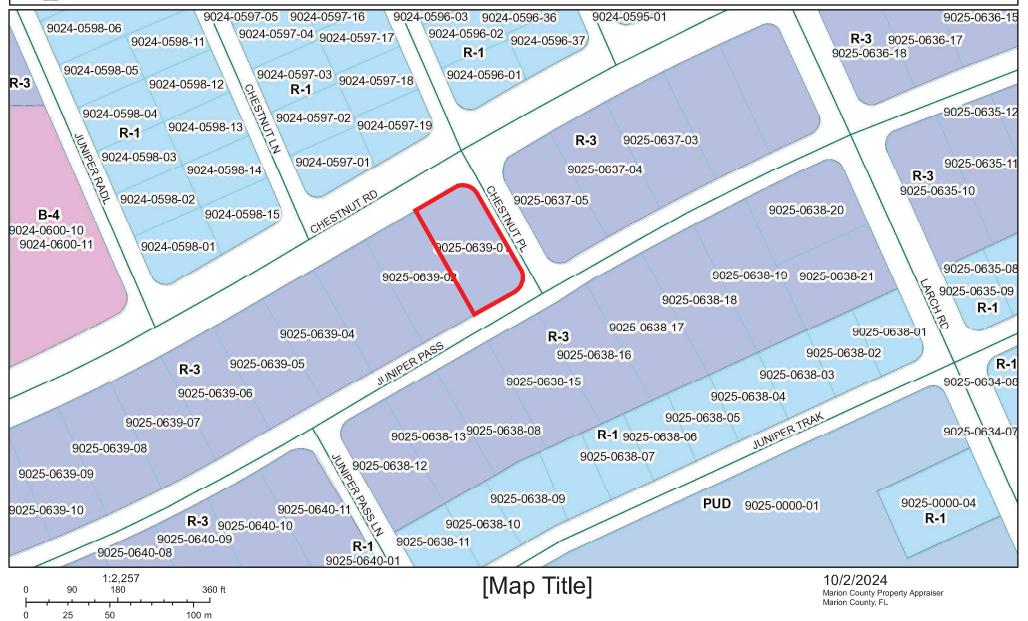
DRAWN BY: CHECKED BY: APPROVED BY: ARCHITECT'S PROJECT No.

**DETAIL DRAWINGS** 

SITE



Updated every 24 hours



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