

		- Mavis Lo	Adriatorio	
CNT	SYM	BOTANICAL	COMMON	SPECIFICATIONS
Trees				
8	MGD	Magnolia grandiflora	DD Blanchard Magnolia	10' ht., 4' spr., 3" cal.
11	QV	Quercus virginiana	Live Oak	10' ht., 4' spr., 3" cal.
Shrubs &	& Groundo	over		
128	VS	Viburnum suspensum	Sandankwa Viburnum	3 gal., 24-30" ht. x 14" spr., 36" o.d
46	MC	Muhlenbergia capillaris	Muhly Grass	1 gal., 36" o.c.
Sod & N	/ulch		1	
	MULCH		Mini Pine Bark	3" Depth
	SOD	Paspalum notatum	Bahia Sod	solid sod, weed free, count by contract

MAGNOLIA

LIVE OAK

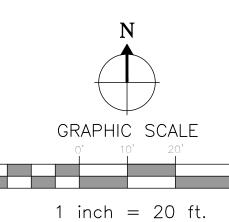
VIBURNUM

MUHLY GRASS

## NOTES:

- 1) Irrigation system to be a permanent system.
- The irrigation plan shall be designed and installed to conform to this Code.

3) All plant material shall be FL. Grade #1 and "Florida Friendly".



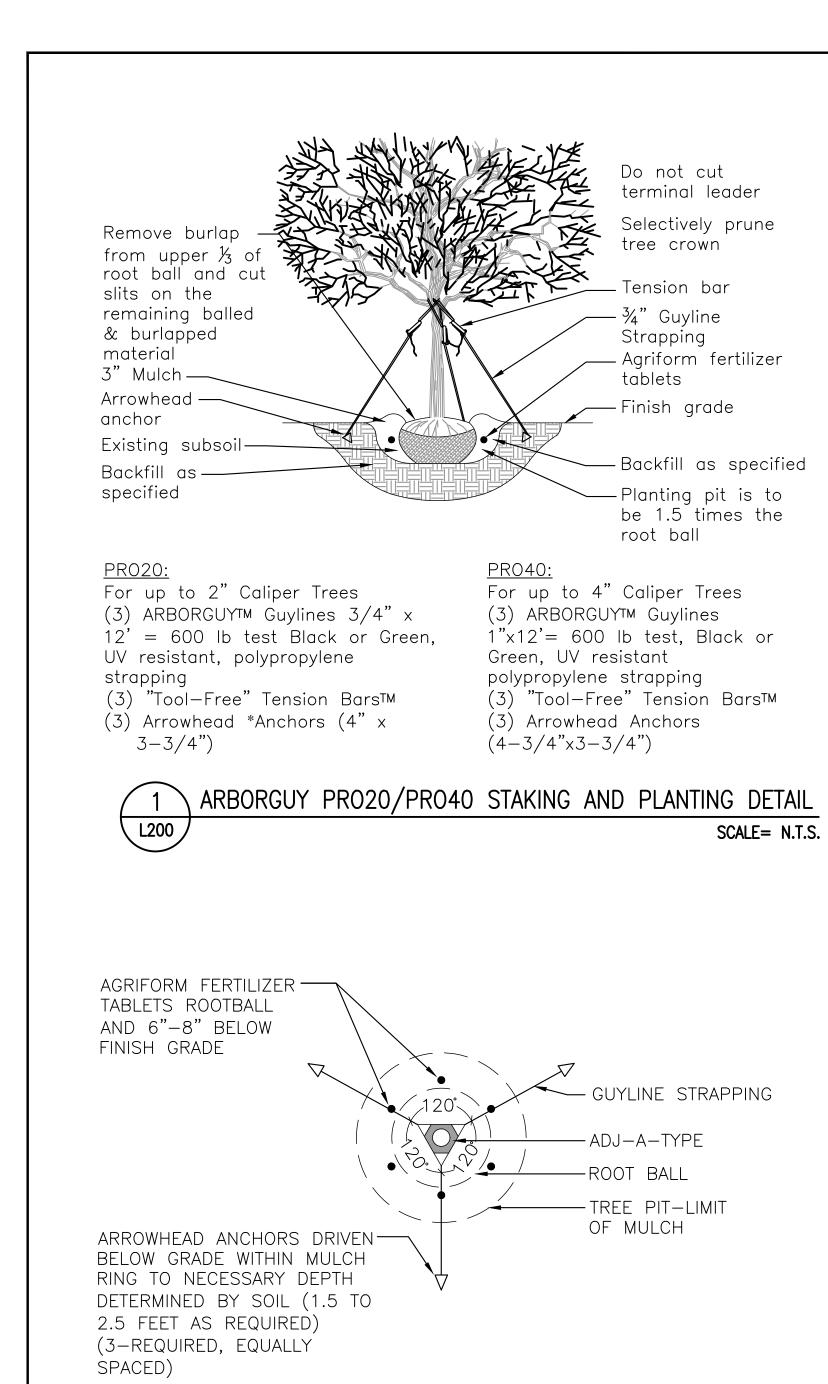
1 inch = 20 ft.

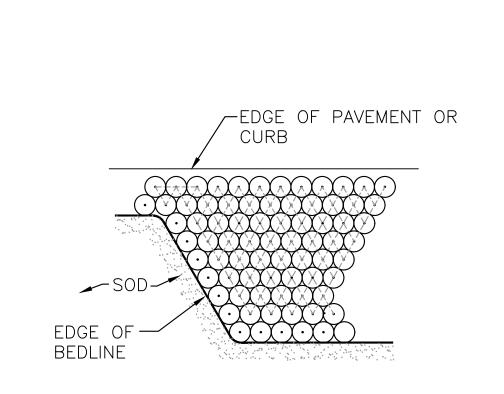
Digitally signed by Robert R Buchanan Date: 2025,07.28 11:14:47 -04'00' LANDSCAPE ARCHITECT:

Robert R. Buchanan LA0000932

Landscape Dynamics Construction Co. INC. hereby reserves its common law copyright and other property rights in these plans, ideas, and designs. These ideas, designs, and plans are not to be reproduced, changed, or copied in any form or mannor whatsoever, nor are they to be assigned to any third party, without first obtaining the express written permission from Landscape Dynamics Construction Co. INC. 48 HOURS BEFORE YOU DIG
CALL SUNSHINE
1-800-432-4770 or 811
IT'S THE LAW IN FLORIDA
FLORIDA LAW REQUIRES
EXCAVATORS TO NOTIFY
OWNERS OF UNDERGROUND
FACILITIES NO LESS THAN TWO
(2) DAYS PRIOR TO EXCAVATION

CONTRACTOR MUST REVIEW
ALL GENERAL LANDSCAPE
NOTES PRIOR TO BIDDING AND
CONSTRUCTION





Secure fronds until

bands to secure

Finish grade 2" —

below top root

Slow release -

as specified

Rootball on

fertilizer tablets

Backfill as specified—

unchanged subgrade

PBKM(Metal Bands)

(3) 1 1/2"x3 1/2"x12" (2x4

pre-notched (to accept

2"x4"x8' support braces)

quides for banding,

screw / clamp

wood) battens with 5 layers of

burlap backing and (4) staple

(2) 44" plated carbon steel bands

with tensioning and locking

L200

Locking polypropelene —

(3) Wood Palm Batten(TM)-

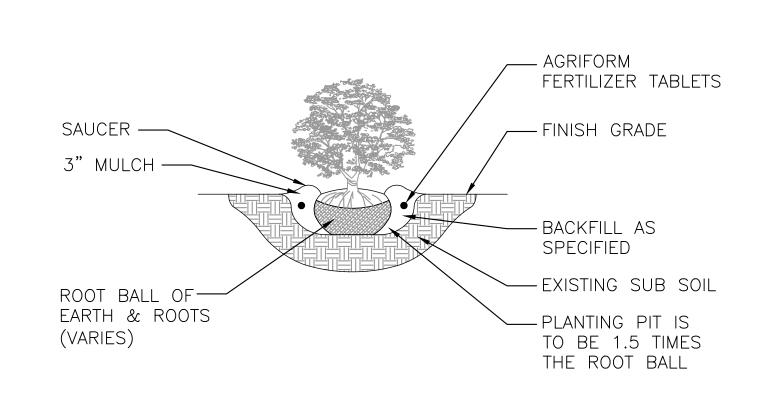
bands or steel locking

installed

battens

NOTE: FORM EDGE OF BED, THEN FILL IN BED AT TRIANGULAR SPACING AS SPECIFIED ON PLANT





TREE STAKING DETAIL

L200

NOTE: STAKE TO FIRST BRANCHES STAKES DRIVEN AS NECESSARY FOR FIRMLY A MINIMUM FIRM SUPPORT OF 18" INTO THE SUBGRADE PRIOR WIRE SHALL NOT TO BACKFILLING TOUCH OR RUB ADJACENT TRUNKS 2 STRAND 12 OR BRANCHES GUAGE GALV. WIRE TWISTED AND SAUCER — ENCASED IN RUBBER 3" MULCH— HOSE 6-9" FROM TOP OF STAKE FINISH GRADE-2 WIRE SUPPORTS AGRIFORM SHALL BE USED ON FERTILIZER TABLETS-MAIN STRUCTURAL BRANCHES EXISTING SUBSOIL-BACKFILL AS -- PLANTING PIT IS SPECIFIED TO BE 1.5 TIMES THE ROOT BALL

TYPICAL SHRUB/GROUNDCOVER PLANTING DETAIL SCALE= N.T.S.

SCALE= N.T.S.

MULTI-TRUNK STAKING DETAIL L200 SCALE= N.T.S.

## GENERAL LANDSCAPE NOTES:

-(3) Equally spaced

2"x4" wood braces

— p.t. nail to palm

batten(tm) & 2x4

stakes flag at

midpoint & base

— Mulch as specified

& 4" from trunk

—Soil berm to hold

stake

rootball

PBKC (Polypropelene Bands)

(3) 1 1/2"x3 1/2"x12" (2x4

wood) battens with 5 layers

of burlap backing and (4)

staple guides for banding,

pre-notched (to accept

2"x4"x8' support braces)

(2) 8'x1", 600 lb test webbing

bands with metal spring

locking clamps

SCALE= N.T.S.

ARBORGUY PALM BATTEN DETAIL

-2"x4"x24" Pressure

Saucer at edge of

-Prepare planting

soil as specified

2" x 2" HARDWOOD

treated pine ground

Failure to notify Landscape Architect of plan, detail, or specification discrepancies prior to construction, makes contractor responsible for all costs incurred for construction charges, not the owner or his representative (Landscape Dynamics) The Owner must maintain the height of all plants within the "Line-Of-Site" triangle area to a height of no greater than 24" above grade for shrubs and groundcover, and tree branching no lower than 72" above finish grade, to ensure clear site line views toward traffic at road and driveway intersections. Landscape Dynamics is not responsible for continued maintenance of such plant material. The owner, leasing company and/or the landscape maintenance company accepts full responsibility for these maintenance requirements.

-Landscape contractor (LC) shall be responsible for all materials and work called for on the landscape plans and in the landscape notes and legend. Plant specifications are minimum acceptable sizes. Plans shall rule if there are any quantity discrepancies between the legend and plans. Final quantity takeoffs are the responsibility of the LC. Notify the Landscape Architect of any discrepancies. -LC shall comply with all local codes and ordinances and obtain all permits and bonds necessary to construct the project. -LC shall coordinate their work with other contractors to assure efficient and timely completion of the work.

-LC shall be responsible for supplying all materials, labor, and equipment for the performance of their portion of the work. -LC to verify all existing grades, dimensions, adequate drainage, suitable planting soil and field conditions and notify owner of discrepancies before proceeding with work. Per FL Statutes, LC to call Sunshine State One (811) 72 hours prior to digging to have all utilities located.

-LC to protect existing utilities, structures, surfaces, and vegetation noted to be saved and be responsible for repair/replacement. -Protect trees to be saved per detail. Vehicle parking, material storage, or soil removal/addition is not permitted within driplines. -Round-Up shall be applied twice at ten day intervals onto all existing vegetation, sod, and groundcover areas that are to be replanted. Extreme care shall be taken to prevent overspray and/or drift onto existing plant material to be saved. Mfr's recommendations shall be followed. Remaining weeds and their roots shall be removed by hand prior to installation of plants. Resprouting weeds and plants are the responsibility of the LC through the one year warranty period.

-All plant materials shall be graded Florida No. 1 or better as outlined under current Grades and Standards for Nursery Plants, Division of Plant Industry, State of Florida, unless otherwise noted. All plants not listed shall conform to a Florida No. 1 or better as to: (1) health and vitality, (2) condition of foliage, (3) root system, (4) freedom from pest or mechanical damage, (5) heavily branched and densely foliated according to the accepted normal shape of the species. LC to obtain written certification from nurseries that plant materials are Florida No. 1 or better. Trees up to 4" caliper measured at 6" above soil line and over 4" caliper at 12" above soil line unless otherwise noted. All specifications to be met or exceeded unless otherwise noted. All rootballs and containers to be free of weeds and their roots.

-Planting soil of Fla. peat mixed 1/2 with clean topsoil for the backfilling of plant pits and beds shall be required only if existing soil is unsuitable for planting and/or contains lime rock or construction debris (to be removed).

-Trees and palms shall be installed so their top main root at the trunk is visible and 2" above finished grade. If root is buried, remove soil from the top of the rootball prior to installation. Do not apply the 1 ½" of mulch to the top of the rootball until after inspection of each tree or palm.

-Landscape Architect is not responsible for adverse soil or drainage conditions, determining sub-surface soil conditions, underground objects/utilities or the accuracy of property lines or information portrayed on surveys or on documents or plans provided by others. Owner or their agent is solely responsible for future maintenance of all plantings to maintain safe visibility within all visibility sight triangles and vehicular use and pedestrian areas within and immediately adjacent to the site.

-Finished grade prior to mulching or sodding to be 3" below top of adjacent surfaces such as walks, curbs and driveways extending perpendicularly from the surface edge for a minimum distance of 18". See detail

-All palms, trees, shrubs, and groundcovers shall be fertilized with Agriform 20-10-5 or SierraTabs 16-8-12 planting tablets. One tablet/ 1 gal, 2 tablets/ 3 gal, 3 tablets/ 5 or 7 gal, 4 tablets/ 10 gal and one tablet/ each 1/2" of tree trunk diameter. Application shall be as per the details and mfr's recommendation.

-All planting beds (except for annuals) and trees to receive med. pine bark mulch. Due to environmental concerns, cypress mulch shall NOT be used. All tree rootballs (which require 4 foot wide mulch rings in turf areas) shall be mulched to a maximum 1 ½" depth (to aid water penetration) following inspection. All other planting beds to receive a 3" depth. Mulch shall not touch trunks or stems or be applied within the crowns of groundcovers or over their branches or foliage. Mulch is to be applied by hand and shall not be "blown"

—LC to maintain all plant material in a plumb, upright and stable condition. All trees/palms to be guyed/staked as per details.

-LC to remove all bags (unless biodegradable), tags, ties, wires, ropes, stakes and nursery attachments from all plant material. -LC shall be responsible to keep plant material in a healthy, hand watered, insect/pest free condition until owner's final acceptance. -LC to provide a one-year warranty for trees/palms, shrubs, groundcovers, and vines and thirty days for sod. Warranty period shall start with final acceptance by owner. All plant material shall be alive and in satisfactory growth at the end of the warranty period. Replacement plant material shall be warranted for ninety days (sod for thirty days) from replacement date.

Warranty shall apply only to material that dies due to poor quality, improper handling, or installation practices. Generally, material transplanted on—site shall not be warranted. Adverse weather conditions shall not apply. Proper watering and maintenance are the owner's responsibility during the warranty period.

—Provide 100% coverage of all landscape areas using automatic underground irrigation system with rain sensor.



Digitally signed by Robert R Buchanan Date: 2025.07.28 11:15:16 -04'00'

LANDSCAPE ARCHITECT: Robert R. Buchanan LA0000932 Landscape Dynamics Construction Co. INC. hereby reserves its common law copyright and other property rights in these plans, ideas, and designs. These ideas, designs, on Jeans are not to be reproduced, changed, or copied in an form or mannor whatsoever, nor are they to be assigned to any third party, without first obtaining the express

48 HOURS BEFORE YOU DIG CALL SUNSHINE
1-800-432-4770 or 811
IT'S THE LAW IN FLORIDA

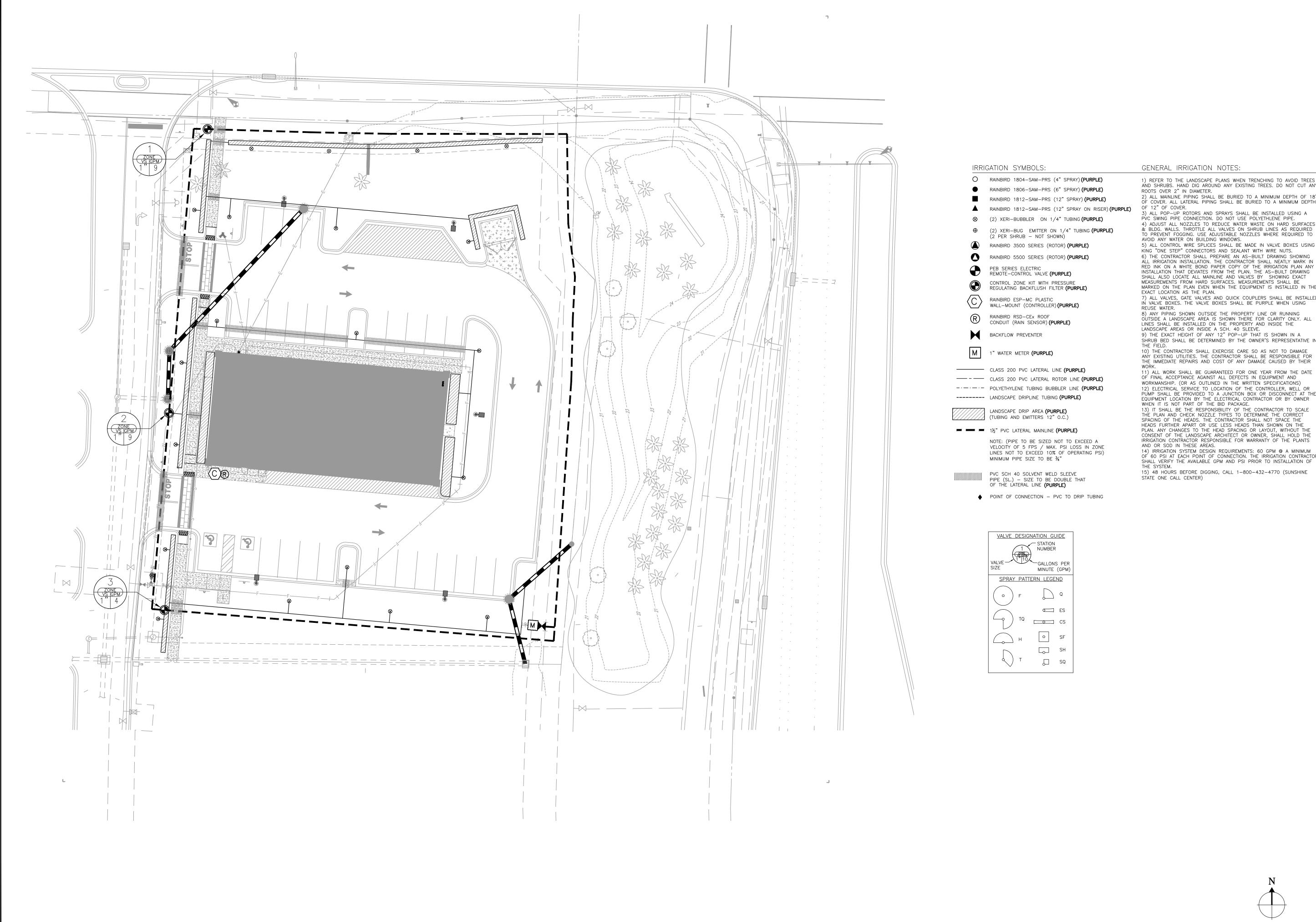
CONTRACTOR MUST REVIEW ALL GENERAL LANDSCAPE NOTES PRIOR TO BIDDING AND

CONSTRUCTION LLC (e 950 Bohler 600 North

and Spec Landscape

<del>-</del>200460C

L200



GENERAL IRRIGATION NOTES:

1) REFER TO THE LANDSCAPE PLANS WHEN TRENCHING TO AVOID TREES AND SHRUBS. HAND DIG AROUND ANY EXISTING TREES. DO NOT CUT ANY ROOTS OVER 2" IN DIAMETER. OF 12" OF COVER. 3) ALL POP-UP ROTORS AND SPRAYS SHALL BE INSTALLED USING A PVC SWING PIPE CONNECTION. DO NOT USE POLYETHLENE PIPE. AVOID ANY WATER ON BUILDING WINDOWS. KING "ONE STEP" CONNECTORS AND SEALANT WITH WIRE NUTS. 6) THE CONTRACTOR SHALL PREPARE AN AS-BUILT DRAWING SHOWING INSTALLATION THAT DEVIATES FROM THE PLAN. THE AS-BUILT DRAWING SHALL ALSO LOCATE ALL MAINLINE AND VALVES BY SHOWING EXACT MEASUREMENTS FROM HARD SURFACES. MEASUREMENTS SHALL BE EXACT LOCATION AS THE PLAN.

OUTSIDE A LANDSCAPE AREA IS SHOWN THERE FOR CLARITY ONLY. ALL LINES SHALL BE INSTALLED ON THE PROPERTY AND INSIDE THE LANDSCAPE AREAS OR INSIDE A SCH. 40 SLEEVE. 9) THE EXACT HEIGHT OF ANY 12" POP-UP THAT IS SHOWN IN A SHRUB BED SHALL BE DETERMINED BY THE OWNER'S REPRESENTATIVE IN 10) THE CONTRACTOR SHALL EXERCISE CARE SO AS NOT TO DAMAGE ANY EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMMEDIATE REPAIRS AND COST OF ANY DAMAGE CAUSED BY THEIR

WORKMANSHIP. (OR AS OUTLINED IN THE WRITTEN SPECIFICATIONS) 12) ELECTRICAL SERVICE TO LOCATION OF THE CONTROLLER, WELL OR PUMP SHALL BE PROVIDED TO A JUNCTION BOX OR DISCONNECT AT THE EQUIPMENT LOCATION BY THE ELECTRICAL CONTRACTOR OR BY OWNER WHEN IT IS NOT PART OF THE BID PACKAGE. 13) IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SCALE THE PLAN AND CHECK NOZZLE TYPES TO DETERMINE THE CORRECT SPACING OF THE HEADS. THE CONTRACTOR SHALL NOT SPACE THE HEADS FURTHER APART OR USE LESS HEADS THAN SHOWN ON THE PLAN. ANY CHANGES TO THE HEAD SPACING OR LAYOUT, WITHOUT THE CONSENT OF THE LANDSCAPE ARCHITECT OR OWNER, SHALL HOLD THE IRRIGATION CONTRACTOR RESPONSIBLE FOR WARRANTY OF THE PLANTS AND OR SOD IN THESE AREAS. 14) IRRIGATION SYSTEM DESIGN REQUIREMENTS: 60 GPM @ A MINIMUM OF 60 PSI AT EACH POINT OF CONNECTION. THE IRRIGATION CONTRACTOR SHALL VERIFY THE AVAILABLE GPM AND PSI PRIOR TO INSTALLATION OF THE SYSTEM.

2) ALL MAINLINE PIPING SHALL BE BURIED TO A MINIMUM DEPTH OF 18" OF COVER. ALL LATERAL PIPING SHALL BE BURIED TO A MINIMUM DEPTH 4) ADJUST ALL NOZZLES TO REDUCE WATER WASTE ON HARD SURFACES & BLDG. WALLS. THROTTLE ALL VALVES ON SHRUB LINES AS REQUIRED TO PREVENT FOGGING. USE ADJUSTABLE NOZZLES WHERE REQUIRED TO 5) ALL CONTROL WIRE SPLICES SHALL BE MADE IN VALVE BOXES USING ALL IRRIGATION INSTALLATION. THE CONTRACTOR SHALL NEATLY MARK IN RED INK ON A WHITE BOND PAPER COPY OF THE IRRIGATION PLAN ANY MARKED ON THE PLAN EVEN WHEN THE EQUIPMENT IS INSTALLED IN THE 7) ALL VALVES, GATE VALVES AND QUICK COUPLERS SHALL BE INSTALLED IN VALVE BOXES. THE VALVE BOXES SHALL BE PURPLE WHEN USING REUSE WATER. 8) ANY PIPING SHOWN OUTSIDE THE PROPERTY LINE OR RUNNING

15) 48 HOURS BEFORE DIGGING, CALL 1-800-432-4770 (SUNSHINE STATE ONE CALL CENTER)

1 inch = 20 ft.

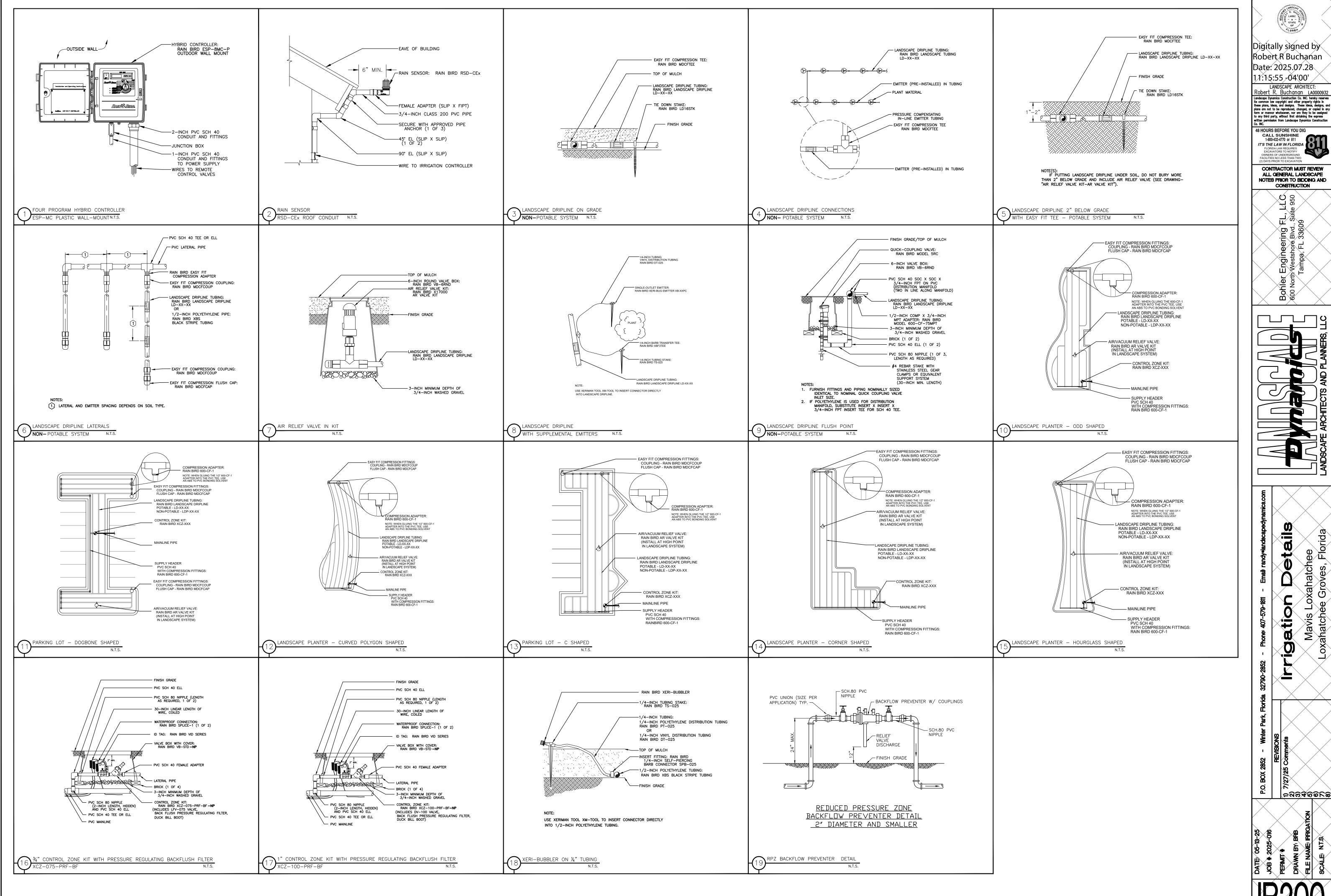
Digitally signed by Robert R Buchanan Date: 2025,07.28 11:15:36 -04'00'

LANDSCAPE ARCHITECT: Robert R. Buchanan LA0000932 Landscape Dynamics Construction Co. INC. hereby reserves its common law copyright and other property rights in these plans, ideas, and designs. These ideas, designs, and plans are not to be reproduced, changed, or copied in any form or mannor whatsoever, nor are they to be assigned to any third party, without first obtaining the express written permission from Landscape Dynamics Construction Co. INC.

48 HOURS BEFORE YOU DIG CALL SUNSHINE 1-800-432-4770 or 811 CALL SUNSHINE
1-800-432-4770 or 811
IT'S THE LAW IN FLORIDA

CONTRACTOR MUST REVIEW ALL GENERAL LANDSCAPE NOTES PRIOR TO BIDDING AND

CONSTRUCTION



Loxahatcl

Mavis

**⇔ಬ⊛ಕ್**ಡಿದಿ≎

atio

ALL GENERAL LANDSCAPE

CONSTRUCTION