Symbols Legend

DRAINAGE EASEMENT LAKE MAINTENANCE EASEMENT L.M.A.E. LAKE MAINTENANCE ACCESS EASEMENT RIGHT OF WAY UTILITY EASEMENT U.E.-R.A. UTILITY EASEMENT - RESTRICTED AREA

(SEE "U.E." PLAT DEDICATION) STORM SEWER LINE WITH MANHOLE STM __ STORM SEWER LINE WITH CATCH BASIN SAN SANITARY SEWER LINE WITH MANHOLE WM ₩ WATER MAIN

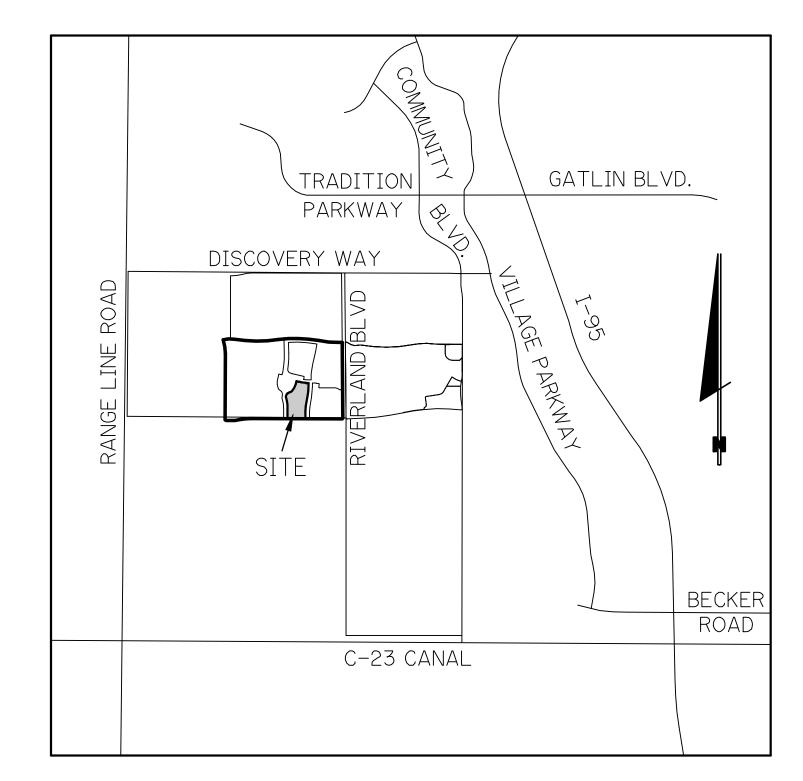
WATER SVC. TO LOT WITH METER

OUTSIDE OF PIPE TO NEAREST POINT ON TREE TRUNK.

SANITARY SVC. TO LOT WITH CLEANOUT

RIVERLAND - PARCEL 'D'

(RIVERLAND MPUD) PLANTING PLANS PLAT FOUR



_OCATION MAP

TWP. 37S RGE. 39E

PSLUD Notes: LANDSCAPE PLANS SHALL BE SUBMITTED FOR THE PROJECT INDICATING THE LOCATION OF LANDSCAPE AREAS, PERIMETER WALLS, FOUNDATIONS, BERMS, TREE WELLS, FENCES, GATES, SIGNS, DECORATIVE ROCKS, SCULPTURE, FOUNTAINS, AND ANY OTHER FEATURES THAT MAY INFLUENCE THE LOCATION OF WATER / WASTEWATER / RECLAIMED WATER FACILITIES; ALSO, EXISTING AND PROPOSED WATER / WASTEWATER / RECLAIMED FACILITIES, AND RIGHT-OF-WAY, LOT LINES AND EASEMENTS. THE PLANS SHALL INCLUDE AND CONFIRM TO THE FOLLOWING STANDARD NOTES: I. NO LANDSCAPING SHALL BE PLANTED IN A MANNER THAT WOULD ADVERSELY AFFECT UTILITY EASEMENTS, LANDSCAPING. SHALL BE IN COMPLIANCE WITH CHAPTER 154 OF THE CITY OF PORT ST. LUCIE CODE OF ORDINANCES, PSLUSD TECHNICAL 2. ALL LANDSCAPING WITHIN CITY UTILITY EASEMENTS SHALL COMPLY WITH CHAPTER 154 OF THE CITY'S CODE OF ORDINANCES AND PSLUSD TECHNICAL SPECIFICATIONS, POLICIES, AND CODES. 3. ALL LANDSCAPING SHALL MEET THE LATEST PSLUSD LANDSCAPE POLICY AND SHALL NOT BE PLACED IN A MANNER THAT WOULD CREATE CONFLICTS WITH THE INTENDED OPERATION AND MAINTENANCE OF ANY EXISTING UTILITY

OVERHANG EASEMENT

LANDSCAPE EASEMENT

DRAINAGE SWALE EASEMENT

GRADING EASEMENT

PORT ST LUCIE

OPEN SPACE

LOT NUMBER

FIRE HYDRANT

SEED & MULCH

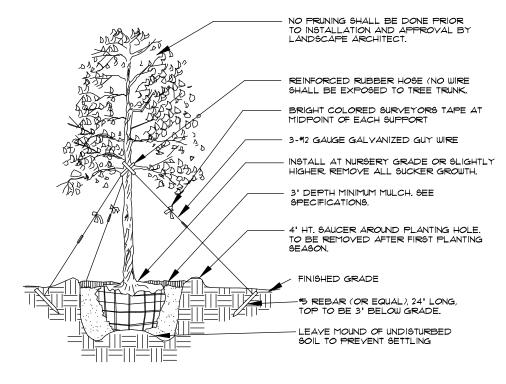
5. NO LANDSCAPING OTHER THAN SOD GRASSES SHALL BE LOCATED WITHIN 5° OF A PSLUSD APPURTENANCE SUCH AS A WATER METER ASSEMBLY, BACK-FLOW DEVICE, FIRE HYDRANT OR SEWER CLEANOUT, ETC.

UTILITY 4 DRAINAGE EASEMENTS TO REMAIN CLEAR OF TREES UNLESS OTHERWISE APPROVED BY THE EASEMENT HOLDER.

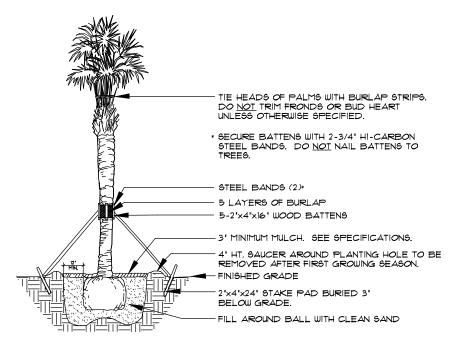
4. WITH THE EXCEPTION OF FOXTAIL PALMS, TREES SHALL NOT BE PLANTED WITHIN 10' OF ANY PSLUSD INFRASTRUCTURE. AS SPECIFICALLY APPROVED BY THE PSLUSD, FOXTAIL PALMS MAY BE A DISTANCE NOT LESS THAN SEVEN (1') FEET OF ANY

PSLUSD INFRASTRUCTURE. ALL MEASUREMENTS ARE FROM OUTSIDE TO OUTSIDE, NOT CENTERLINE TO CENTERLINE. EXAMPLE:

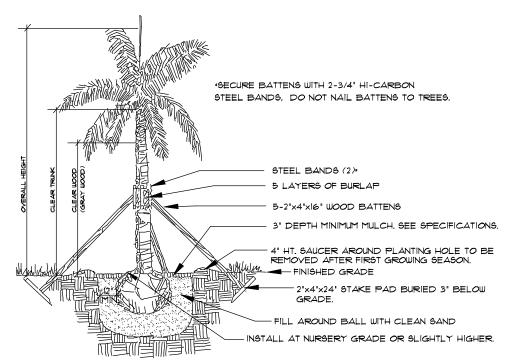
Planting Details



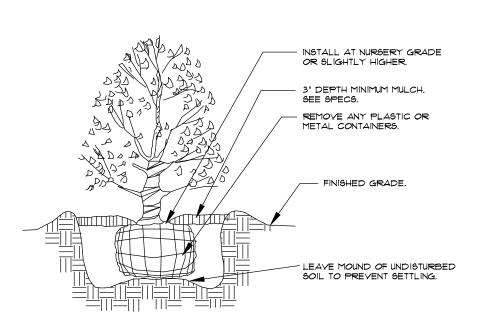
Tree Planting BRACING - SPECIAL SITE CONDITIONS MAY REQUIRE MODIFICATION TO BRACING TECHINQUE. LANDSCAPE CONTRACTOR WILL ADEQUATELY BRACE (OR WIRE) ALL TREES TO PREVENT EXCESSIVE MOVEMENT & MAINTAIN A VERTICAL POSITION.



Palm Planting APPLIES TO: SABAL PALMS, WASHINGTON PALMS, CANARY ISLAND DATE PALMS, * SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION



Palm Planting APPLIES TO: ROYAL PALMS, QUEEN PALMS, ALEXANDER PALMS, FOXTAIL PALMS. SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION * BRACING: SPECIAL SITE CONDITIONS MAY REQUIRE MODIFICATION TO BRACING TECHNIQUE. LANDSCAPE CONTRACTOR WILL ADEQUATELY BRACE ALL PALMS TO PREVENT EXCESSIVE MOVEMENT AND MAINTAIN A VERTICAL POSITION.



Shrub Planting * SEE SPECIFICATIONS FOR BACKFILL MIXTURE AND FERTILIZATION.

Sheet Index

P4-1 - Cover Sheet, Index, General Notes P4-2 thru P4-6 Plat Four Planting Plans

Plant Specifications

SPECIES AND SIZE shall conform to those indicated on the drawings. Nomenclature shall conform to STANDARDIZED PLANT NAMES, current edition. All nursery stock shall be in accordance with Florida Grades and Standards for Nursery Plants, latest edition published by the Florida Department of Agriculture and Consumer Services. All plants not otherwise specified as being Florida Fancy or Specimen, shall be Florida Grade Number I of better as determined by the Florida Division of Plant Industry. Specimen means an exceptionally heavy, symmetrical, tightly knit plant, so trained or favored in its development that first appearance is unquestionable and outstandingly superior in form, number of branches, compactness and symmetry.

GENERAL REQUIREMENTS

All plants shall be freshly dug, sound, healthy, vigorous, well branched, and free of disease and insect eggs and larvae, and shall have adequate root systems. Trees for planting rows shall be uniform in size and shape. All materials shall be subject to approval by the Landscape Architect. Where any requirements are omitted from the plant list, the plants furnished shall be normal for the variety. Plants shall be pruned prior to delivery only upon the approval of the Landscape Architect.

CONTAINER GROWN STOCK

All container grown material shall be healthy, vigorous, well rooted plants, and established in the container in which they are sold. The plants shall have tops which are good quality and in a healthy growing condition. An established container grown plant shall be grown in that container sufficiently long enough for the new fibrous roots to have developed so that the root mass will retain its shape and hold together when removed from the container. Plant root bound in containers are unacceptable.

MEASUREMENTS

Height shall be measured from ground to the top most portion of the tree. Small, multi-trunked trees are measured to the top of main body of the crown. Spread shall be measured to the end of branching equally around the crown from the center of the trunk Measurements are not to include any terminal growth. Single trunk trees shall be free of "V" crotches that could be points of weak limb structure or disease infestation.

Heights shall be measured from the ground to the average points where mature plant growth stops. Spread shall be measured to the end of branching equally around the shrub mass. Measurements are not to include any terminal growth.

Clear Trunk (C.T.), shall be measured from the ground at the time of installation to the point where the mature aged trunk joins the immature or green portion of the trunk or the head. Overall height (O.H.), shall be measured from the ground at the time of installation to a point three quarters the length of the unopened bud. Palms with marred or burned trunks will not be accepted.

Planting soil for use in preparing backfill for plant pits shall be free from heavy clay, stones, lime, plants, roots or other foreign materials or noxious grasses (such as Bermuda or nut grass) and noxious weeds. It shall not contain toxic substances which may be harmful to plant

COMMERCIAL FERTILIZER

Two fertilizer shall be used in all types of plantings, except palms. Granular fertilizer shall be uniform in composition, dry and free flowing. This fertilizer shall be delivered to the site in the original unopened bags, each bearing the Manufacturer's statement of analysis, and shall meet the following requirements: sixteen (16%) percent nitrogen, seven (7%) percent phosphorus, twelve (12%) percent potassium, plus iron. Tablet fertilizer ("Agriform" or equal) in 21 gram size shall meet the following requirements: twenty (20%) percent nitrogen, ten (10%)

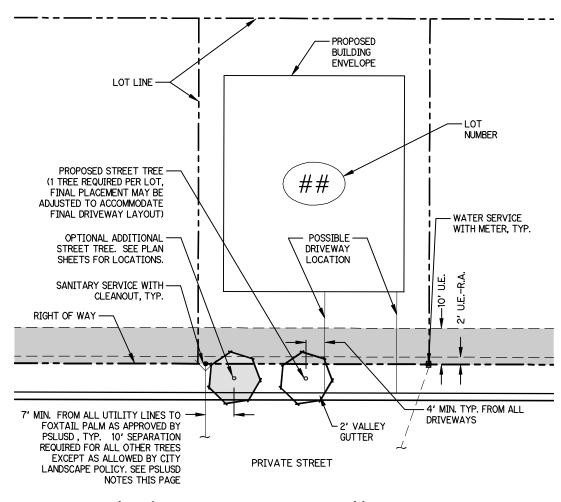
The two fertilizers will be applied at the following rates:

''AGRIFORM'' TABLET (21 Grams) 1/4 lb. 3 gal. 1/3 lb. 7-15 gal. 1/2 16. 1"-6" caliper 2 lbs./1" caliper 6" and larger 3 lbs./I" caliper

"Florida East Coast Palm Special" will be applied to all palms at installation at a rate of 1/2 lb. per inch of trunk caliper unless otherwise

Mulch material shall be two (2) inches of shredded Class 'A' mulch (sterilized and free of seeds), moistened at the time of application to prevent wind displacement. See plant list for specification.

No substitutions of plant material types or size will be allowed without written consent of the Landscape Architect. B&B material will not be accepted as substitute for container grown material unless previously approved. Alternate substitutions shall be indicated in bid.



Typical Lot Layout Detail

design group, inc. LANDSCAPE ARCHITECTURE PLANNING • GRAPHICS

825 South U.S. Highway One Jupiter, Florida 33477 Telephone:(561) 747-5069

Fax: (561) 747-2041 Email: mail@pydg.com

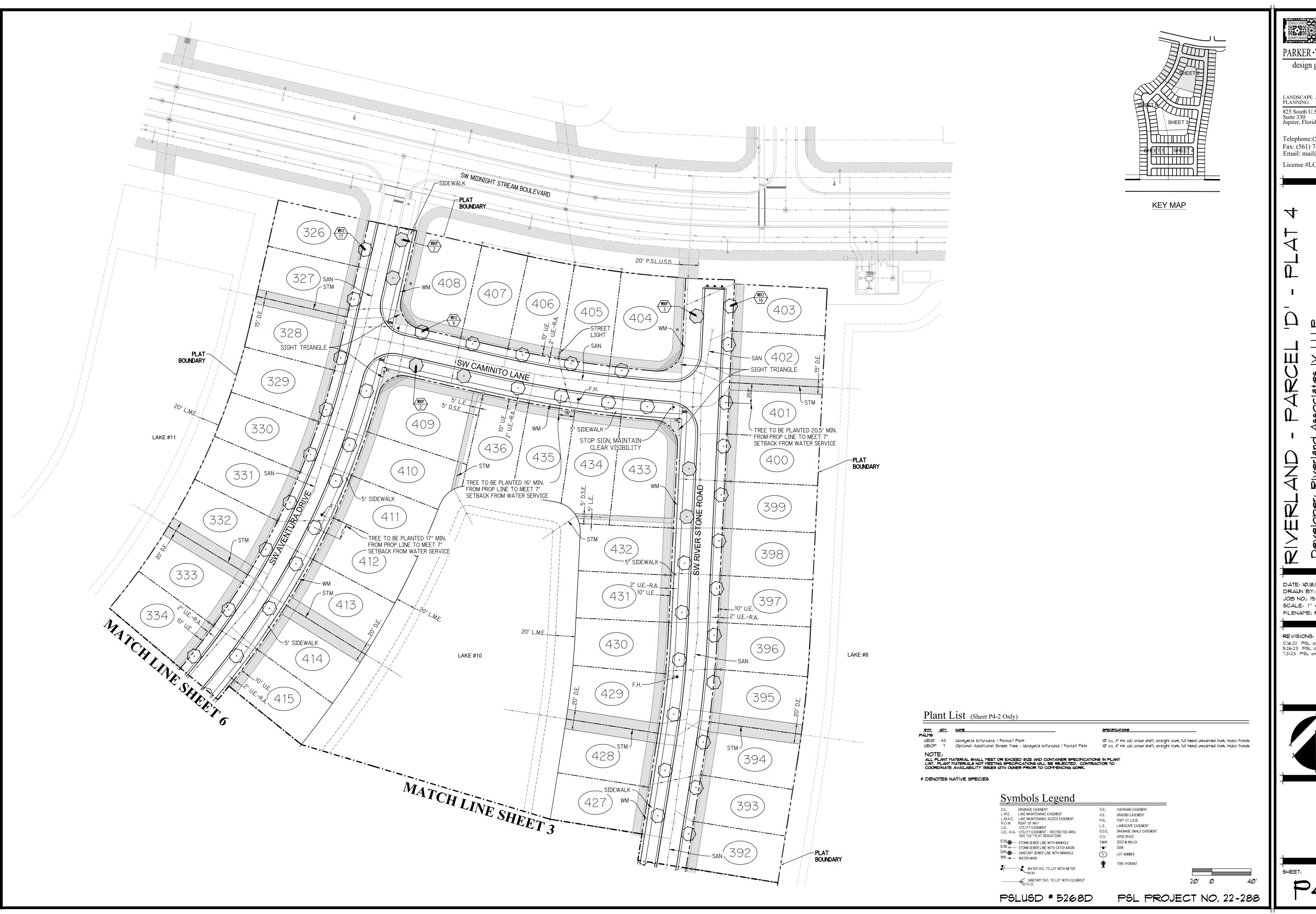
License #LC-0000297

DATE: 10.18.19 DRAWN BY: AJO/TY JOB NO.: 19-095 SCALE: N/A FILENAME: RI D STP ØI

REVISIONS: 12.16.22 PSL cmnts / new utils 5.26.23 PSL cmnts 7.31.23 PSL cmnts

PSL PROJECT NO. 22-288

PSLUSD # 5268D



PARKER • YANNETTI design group, inc.

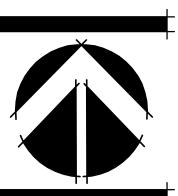
LANDSCAPE ARCHITECTURE PLANNING • GRAPHICS 825 South U.S. Highway One Jupiter, Florida 33477

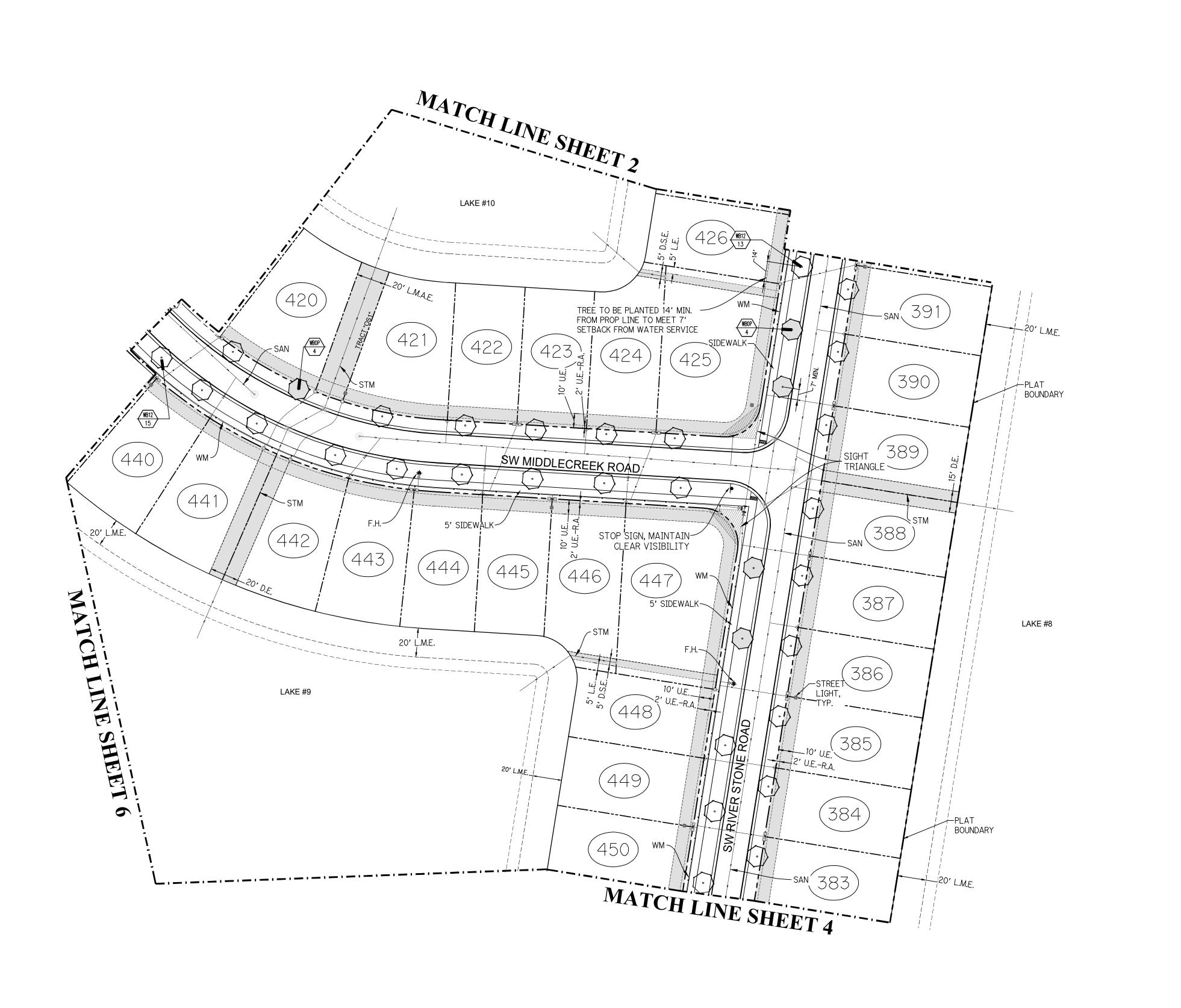
Telephone:(561) 747-5069 Fax: (561) 747-2041 Email: mail@pydg.com

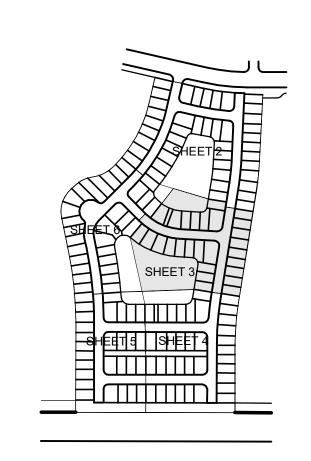
License #LC-0000297

DATE: 10.18.19 DRAWN BY: AJO/TY JOB NO.: 19-095 SCALE: |" = 40'-0" FILENAME: RI D STP ØI

12.16.22 PSL cmnts / new utils 5.26.23 PSL cmnts 7.31.23 PSL cmnts







KEY MAP

Plant List (Sheet P4-3 Only)

SYMQTYNAMEPALMSWBIØ28Wodyetia bifurcata / Foxtail PalmWBOP5Optional Additional Street Tree - Wodyetia bifurcata / Foxtail Palm

10° c.t., 4° min. cal. crown shaft, straight trunk, full head, unscarred trunk, intact fronds 10° c.t., 4° min. cal. crown shaft, straight trunk, full head, unscarred trunk, intact fronds

ALL PLANT MATERIAL SHALL MEET OR EXCEED SIZE AND CONTAINER SPECIFICATIONS IN PLANT LIST. PLANT MATERIALS NOT MEETING SPECIFICATIONS WILL BE REJECTED. CONTRACTOR TO COORDINATE AVAILABILITY ISSUES WITH OWNER PRIOR TO COMMENCING WORK.

* DENOTES NATIVE SPECIES

Symbols Legend

D.E. DRAINAGE EASEMENT
L.M.E. LAKE MAINTENANCE EASEMENT
L.M.A.E. LAKE MAINTENANCE ACCESS EASEMENT
R.O.W. RIGHT OF WAY
U.E. UTILITY EASEMENT
U.E.-R.A. UTILITY EASEMENT - RESTRICTED AREA
(SEE "U.E." PLAT DEDICATION) STM STORM SEWER LINE WITH MANHOLE
STM STORM SEWER LINE WITH CATCH BASIN
SAN SANITARY SEWER LINE WITH MANHOLE
WATER MAIN

WATER SVC. TO LOT WITH METER W.M. SANITARY SVC. TO LOT WITH CLEANOUT C.O.

FIRE HYDRANT

O.E. OVERHANG EASEMENT GRADING EASEMENT PORT ST LUCIE LANDSCAPE EASEMENT D.S.E. DRAINAGE SWALE EASEMENT

O.S. OPEN SPACE

S&M SEED & MULCH → SIGN 1 LOT NUMBER

PSLUSD # 5268D PSL PROJECT NO. 22-288

PARKER • YANNETTE

design group, inc.

LANDSCAPE ARCHITECTURE PLANNING • GRAPHICS 825 South U.S. Highway One Suite 330 Jupiter, Florida 33477

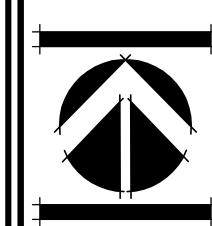
Telephone:(561) 747-5069 Fax: (561) 747-2041 Email: mail@pydg.com

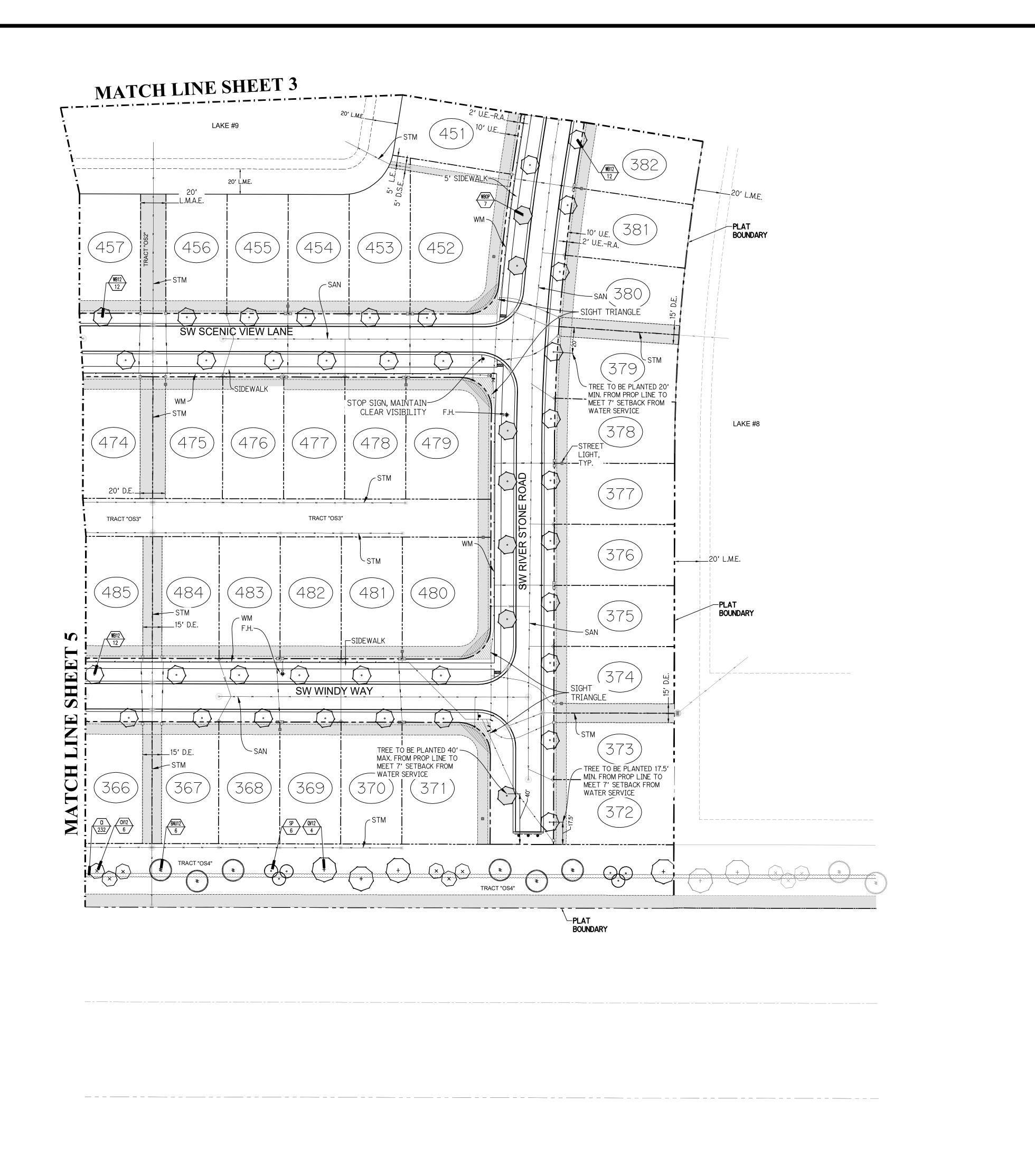
License #LC-0000297

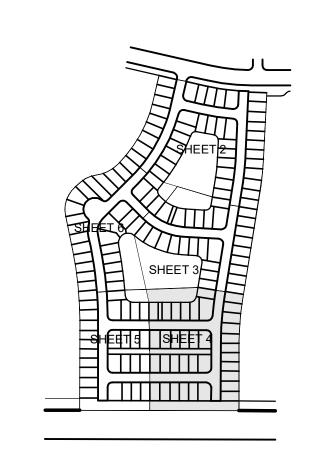
DATE: 10.18.19 DRAWN BY: AJO/TY JOB NO.: 19-095 SCALE: |" = 40'-0" FILENAME: RI D STP Ø1

REVISIONS:

12.16.22 PSL cmnts / new utils 5.26.23 PSL cmnts 7.31.23 PSL cmnts







KEY MAP

Plant List (Sheet P4-4 Only)

TREES

BAU12 6

CV12 6 Bauhinia blakeana / Hong Kong Orchid Callistemon viminalis / Weeping Bottlebrush Quercus virginiana / Live Oak

Sabal palmetto / Cabbage Palm

CI 232 Chrysobalanus icaco / Cocoplum

WBIØ 36 Wodyetia bifurcata / Foxtail Palm WBOP 7 Optional Additional Street Tree - Wodyetia bifurcata / Foxtail Palm SHRUBS, ACCENTS, AND GROUNDCOVER

NOTE:

ALL PLANT MATERIAL SHALL MEET OR EXCEED SIZE AND CONTAINER SPECIFICATIONS IN PLANT
LIST. PLANT MATERIALS NOT MEETING SPECIFICATIONS WILL BE REJECTED. CONTRACTOR TO
COORDINATE AVAILABILITY ISSUES WITH OWNER PRIOR TO COMMENCING WORK. * DENOTES NATIVE SPECIES

Symbols Legend

D.E. DRAINAGE EASEMENT
L.M.E. LAKE MAINTENANCE EASEMENT
L.M.A.E. LAKE MAINTENANCE ACCESS EASEMENT
R.O.W. RIGHT OF WAY
U.E. UTILITY EASEMENT
U.E.-R.A. UTILITY EASEMENT - RESTRICTED AREA
(SEE "U.E." PLAT DEDICATION)

STM STORM SEWER LINE WITH MANHOLE
STM STORM SEWER LINE WITH CATCH BASIN SAN SANITARY SEWER LINE WITH MANHOLE WM WATER MAIN

WATER SVC. TO LOT WITH METER W.M. SANITARY SVC. TO LOT WITH CLEANOUT C.O.

FIRE HYDRANT

SPECIFICATIONS

O.E. OVERHANG EASEMENT GRADING EASEMENT

PSL PORT ST LUCIE L.E. LANDSCAPE EASEMENT D.S.E. DRAINAGE SWALE EASEMENT

O.S. OPEN SPACE

1 LOT NUMBER

S&M SEED & MULCH ■ SIGN

12' x 5', 2.5" cal., 5' c.t., straight trunk, full canopy 12' ht., full canopy 12' x 6', 2.5' cal., straight trunk, full canopy

3 gal., 20" x 20", full to base

- 22' c.t. hts., staggered hts., hurricane cut,
 straight trunk, slick
 c.t., 4' min. cal. crown shaft, straight trunk, full head, unscarred trunk, intact fronds
 c.t., 4' min. cal. crown shaft, straight trunk, full head, unscarred trunk, intact fronds

PSL PROJECT NO. 22-288 PSLUSD # 5268D



design group, inc.

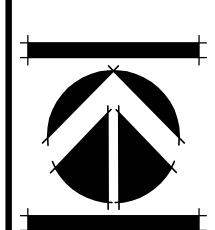
LANDSCAPE ARCHITECTURE PLANNING • GRAPHICS 825 South U.S. Highway One Suite 330 Jupiter, Florida 33477

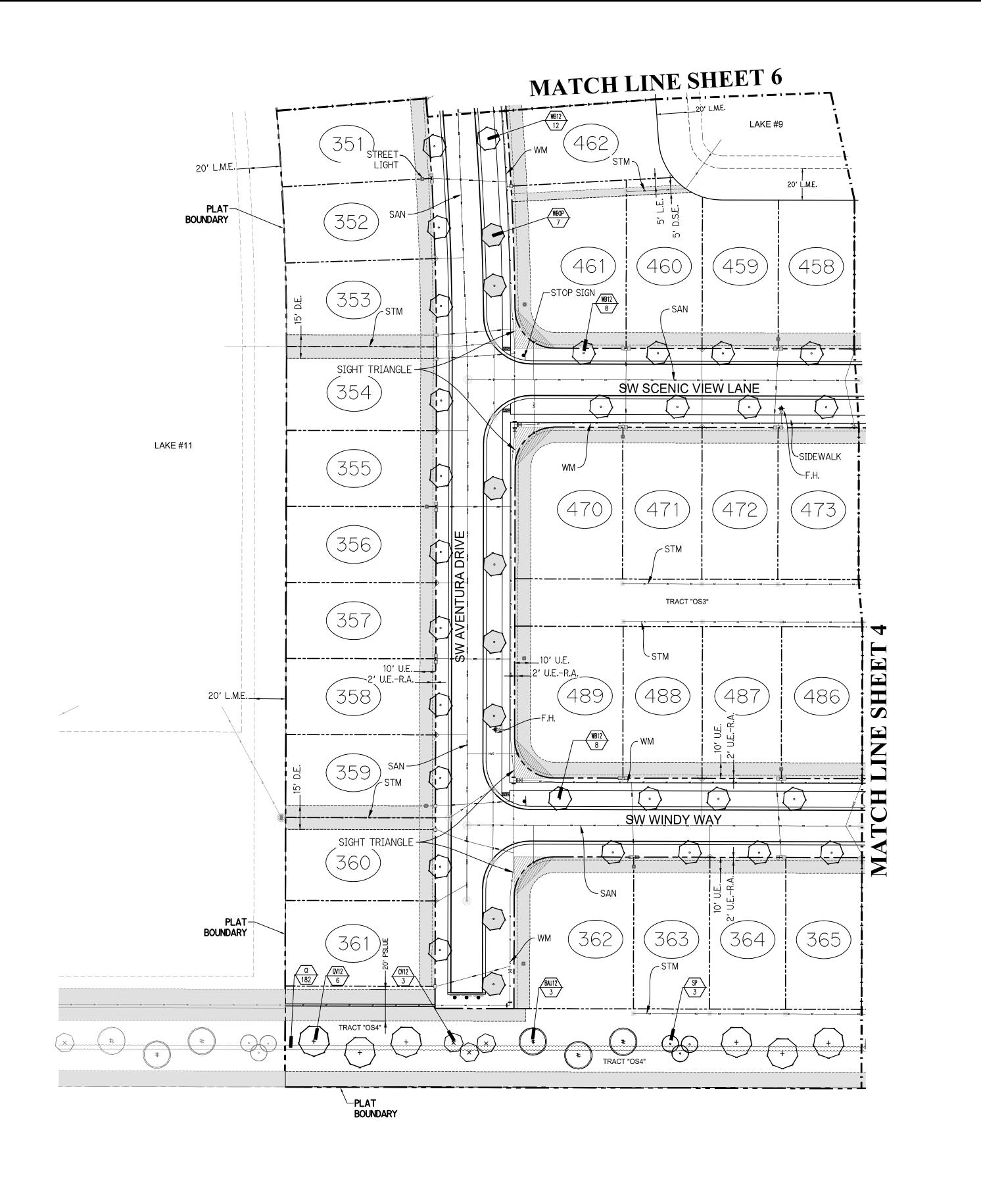
Telephone:(561) 747-5069 Fax: (561) 747-2041 Email: mail@pydg.com

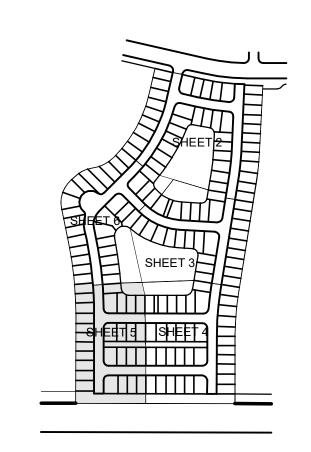
License #LC-0000297

DATE: 10.18.19 DRAWN BY: AJO/TY JOB NO.: 19-095 SCALE: |'' = 40'-0'' FILENAME: RI D STP ØI

REVISIONS: 12.16.22 PSL cmnts / new utils 5.26.23 PSL cmnts 7.31.23 PSL cmnts







KEY MAP

Plant List (Sheet P4-5 Only)

SYM QTY NAME

TREES

BAU12 3 Bauhinia blakeana / Hong Kong
CV12 3 Callistemon viminalis / Weeping E

* QV12 6 Quercus virginiana / Live Oak Bauhinia blakeana / Hong Kong Orchid Callistemon viminalis / Weeping Bottlebrush

Sabal palmetto / Cabbage Palm Wodyetia bifurcata / Foxtail Palm

Optional Additional Street Tree - Wodyetia bifurcata / Foxtail Palm **SHRUBS, ACCENTS, AND GROUNDCOVER**CI 182 Chrysobalanus icaco / Cocoplum

ALL PLANT MATERIAL SHALL MEET OR EXCEED SIZE AND CONTAINER SPECIFICATIONS IN PLANT LIST. PLANT MATERIALS NOT MEETING SPECIFICATIONS WILL BE REJECTED. CONTRACTOR TO COORDINATE AVAILABILITY ISSUES WITH OWNER PRIOR TO COMMENCING WORK. * DENOTES NATIVE SPECIES

Symbols Legend

D.E. DRAINAGE EASEMENT
L.M.E. LAKE MAINTENANCE EASEMENT L.M.A.E. LAKE MAINTENANCE ACCESS EASEMENT R.O.W. RIGHT OF WAY
U.E. UTILITY EASEMENT
U.E.-R.A. UTILITY EASEMENT - RESTRICTED AREA
(SEE "U.E." PLAT DEDICATION)

STM SEWER LINE WITH MANHOLE
STM SEWER LINE WITH CATCH BASIN SAN SANITARY SEWER LINE WITH MANHOLE
WM WATER MAIN

WATER SVC. TO LOT WITH METER W.M. SANITARY SVC. TO LOT WITH CLEANOUT C.O.

 $12' \times 5'$, 2.5'' cal., 5' c.t., straight trunk, full canopy 12' ht., full canopy 12' x 6', 2.5" cal., straight trunk, full canopy

3 gal., 20" x 20", full to base

O.E. OVERHANG EASEMENT G.E. GRADING EASEMENT

LANDSCAPE EASEMENT D.S.E. DRAINAGE SWALE EASEMENT

PSL PORT ST LUCIE

O.S. OPEN SPACE

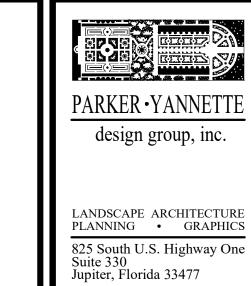
1 LOT NUMBER FIRE HYDRANT

S&M SEED & MULCH SIGN

10' - 22' c.t. hts., staggered hts., hurricane cut, straight trunk, slick 10' c.t., 4' min. cal. crown shaft, straight trunk, full head, unscarred trunk, intact fronds 10' c.t., 4' min. cal. crown shaft, straight trunk, full head, unscarred trunk, intact fronds

PSLUSD # 5268D

PSL PROJECT NO. 22-288



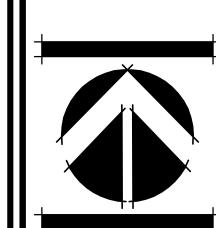
Telephone:(561) 747-5069 Fax: (561) 747-2041 Email: mail@pydg.com

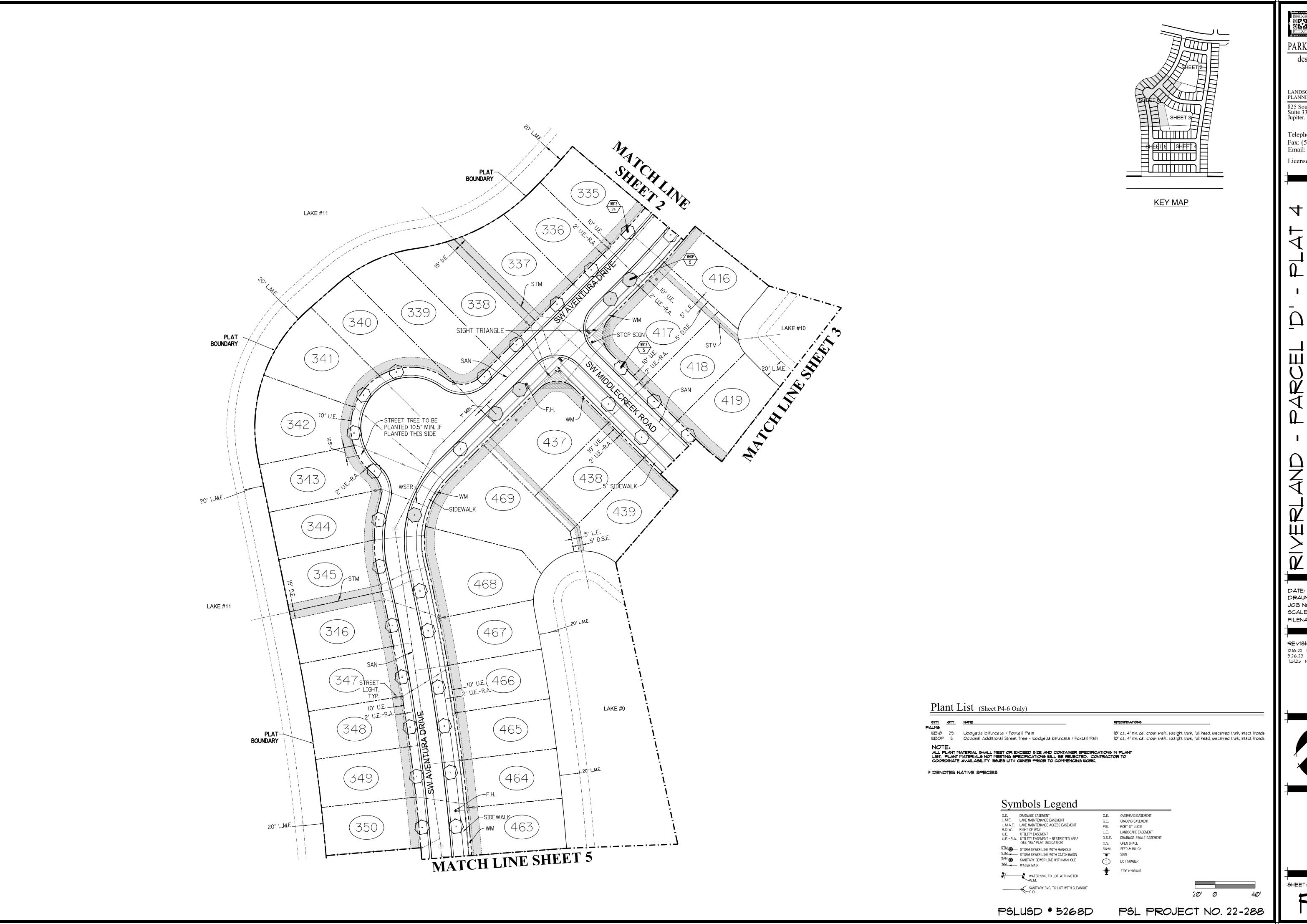
License #LC-0000297

DATE: 10.18.19 DRAWN BY: AJO/TY JOB NO.: 19-095 SCALE: |'' = 40'-0'' FILENAME: RI D STP Ø1

REVISIONS: 12.16.22 PSL cmnts / new utils 5.26.23 PSL cmnts

7.31.23 PSL cmnts







LANDSCAPE ARCHITECTURE PLANNING • GRAPHICS 825 South U.S. Highway One Suite 330 Jupiter, Florida 33477

Telephone:(561) 747-5069 Fax: (561) 747-2041 Email: mail@pydg.com

License #LC-0000297

DATE: 10.18.19 DRAWN BY: AJO/TY JOB NO.: 19-095 SCALE: |" = 40'-0" FILENAME: RI D STP ØI

REVISIONS:

12.16.22 PSL cmnts / new utils 5.26.23 PSL cmnts 7.31.23 PSL cmnts

