



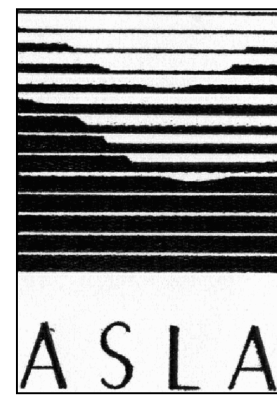
ARCATA DEL SOL

East Venice Avenue
Venice, Florida 34285

Dated: 12.12.2018

INDEX

<u>SHEET</u>	<u>DESCRIPTION</u>
LS 1 - 6	Landscape
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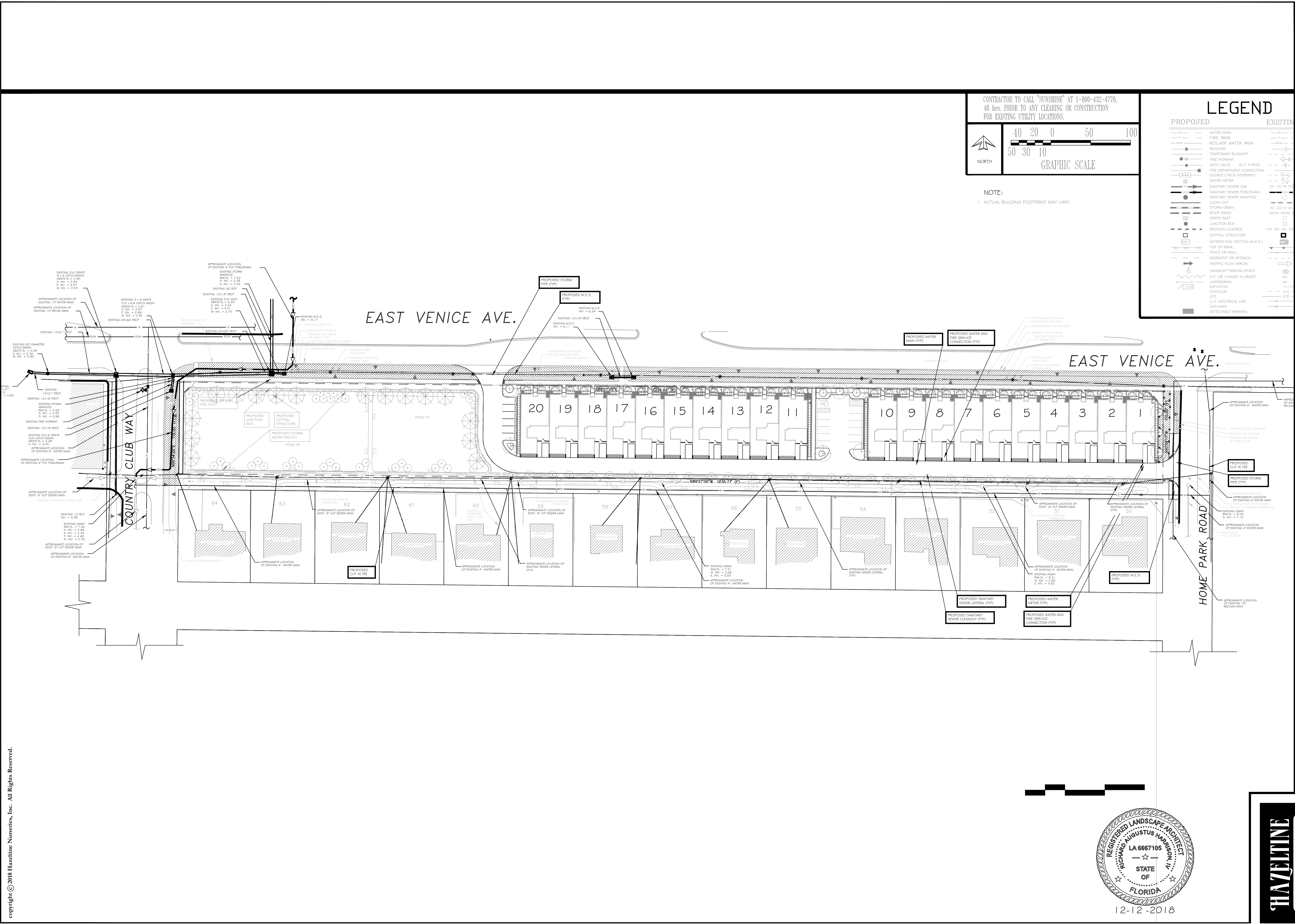


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sheet number
LS - 1
of
6

design: r. harrison
drawn: r.h.
date: 06.13.2018
revised: 06.25.2018 - r.h.
8.30.2018 r.h.
12.12.2018 r.h.
job#: 056618
review:

scale: 1"=50'

site information taken from
boundary and location
survey provided by:
PEIR
10225 Ulmerton Road, Suite 4D
Largo, FL 34682
727-488-5207
11.10.2018

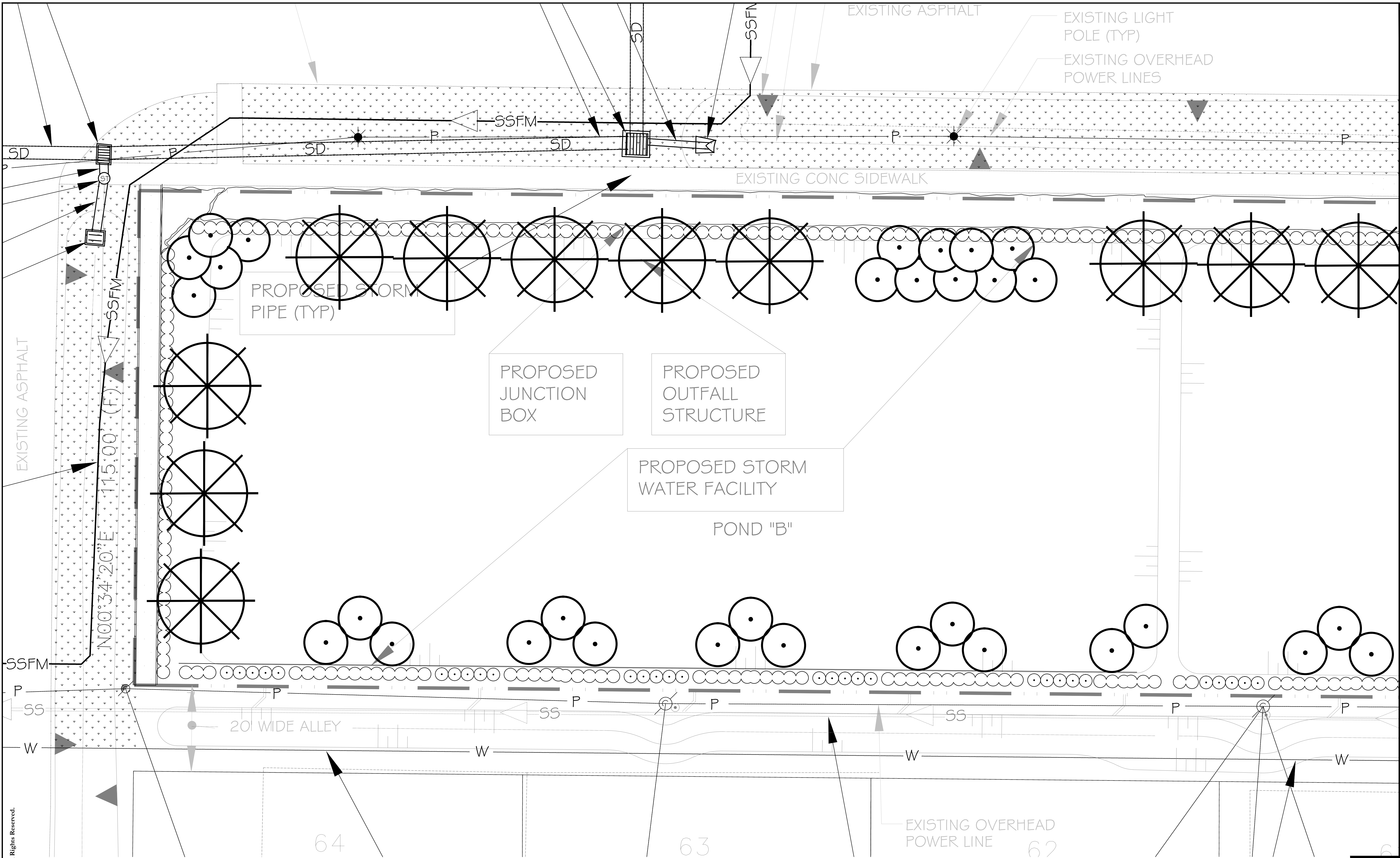
Richard A. Harrison IV
Florida Registered Landscape
Architect
LA6667105

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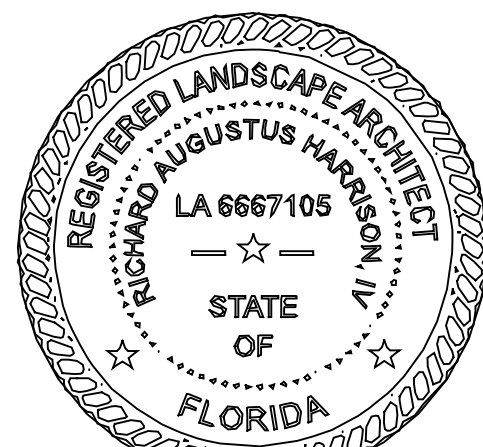




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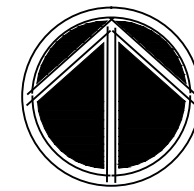


1" = 10'



12-12-2018

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6



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rnh
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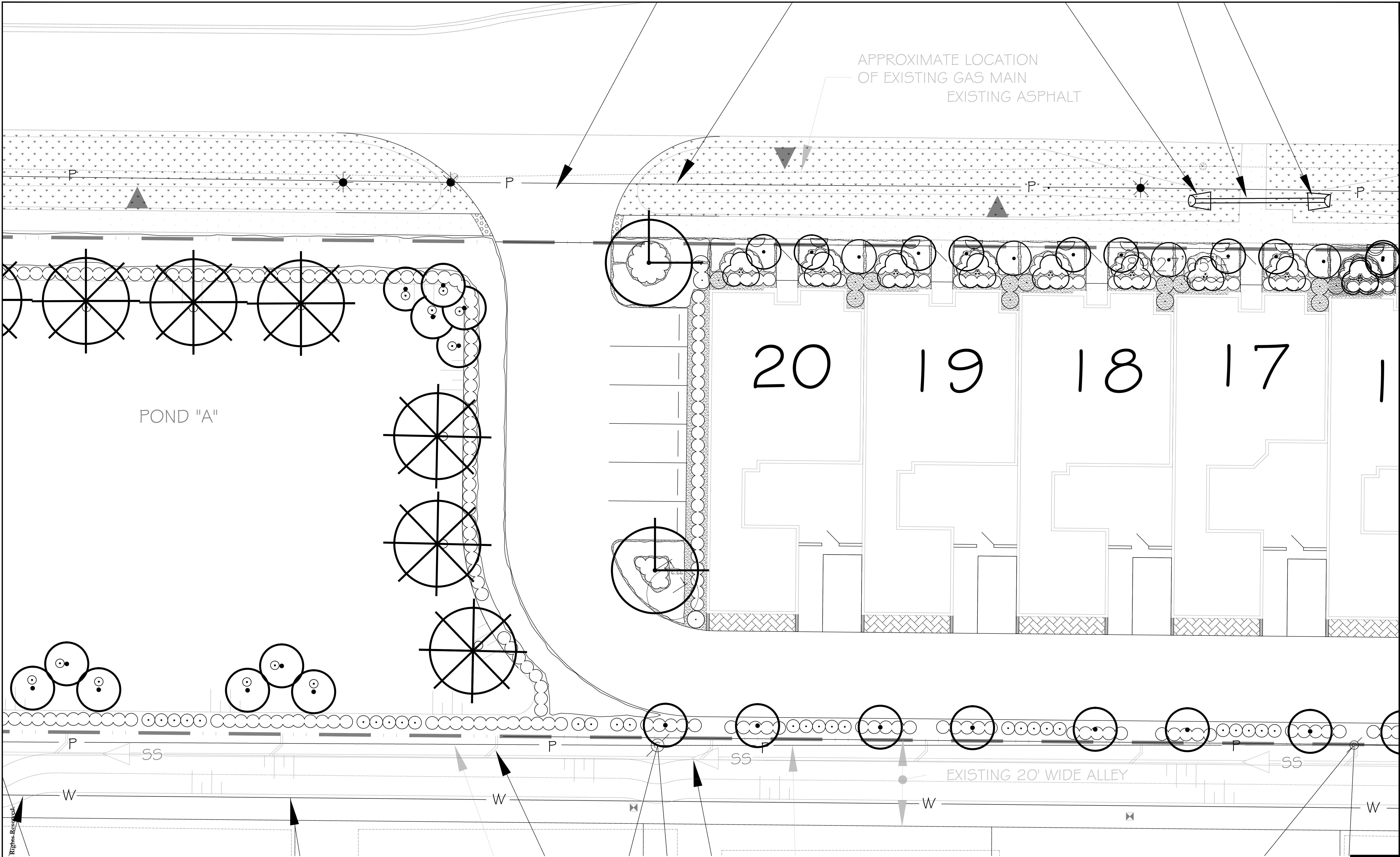
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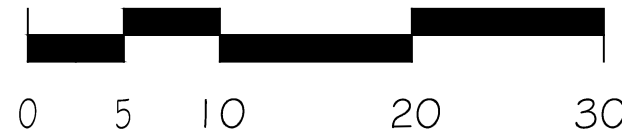
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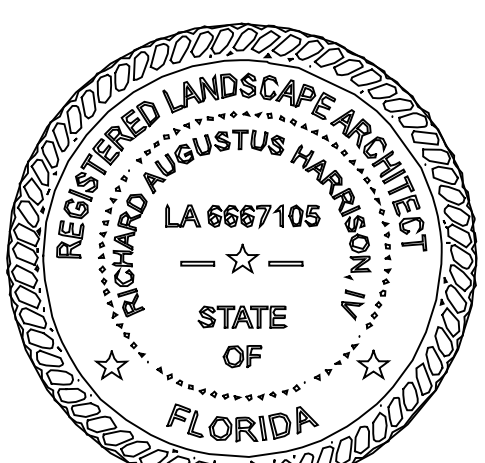




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1" = 10'



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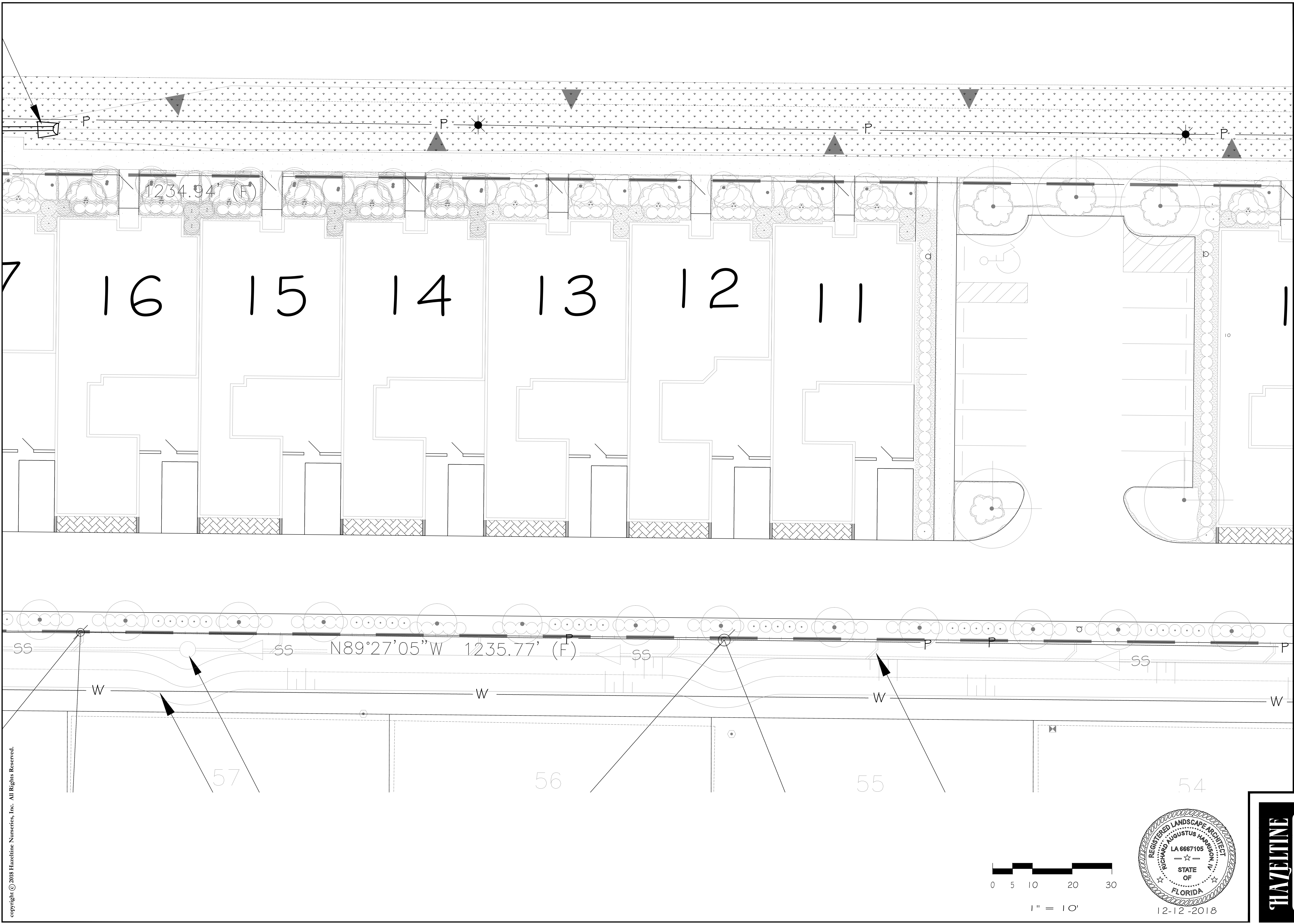
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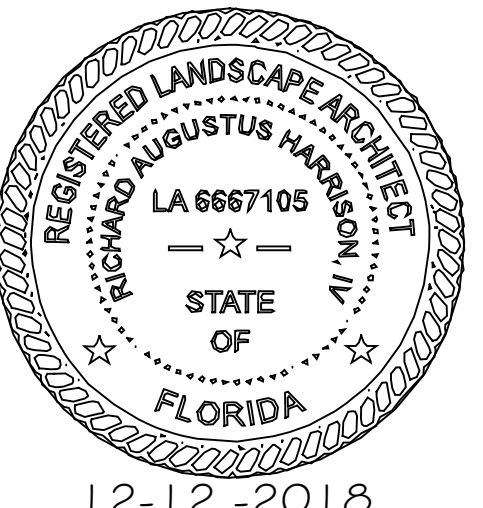
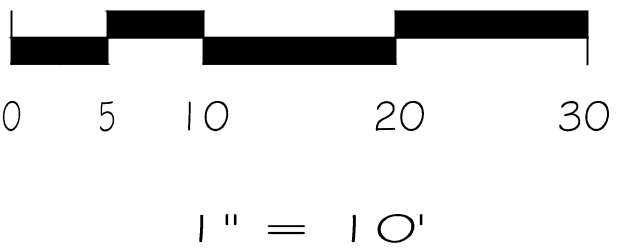
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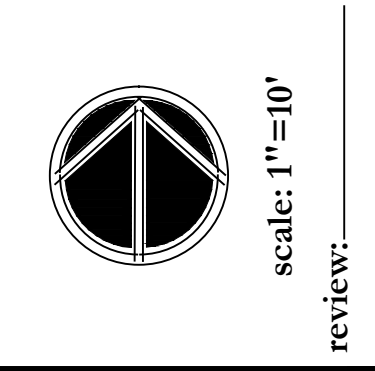


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LS - 4
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6



design: r. harrison
drawn: r.h
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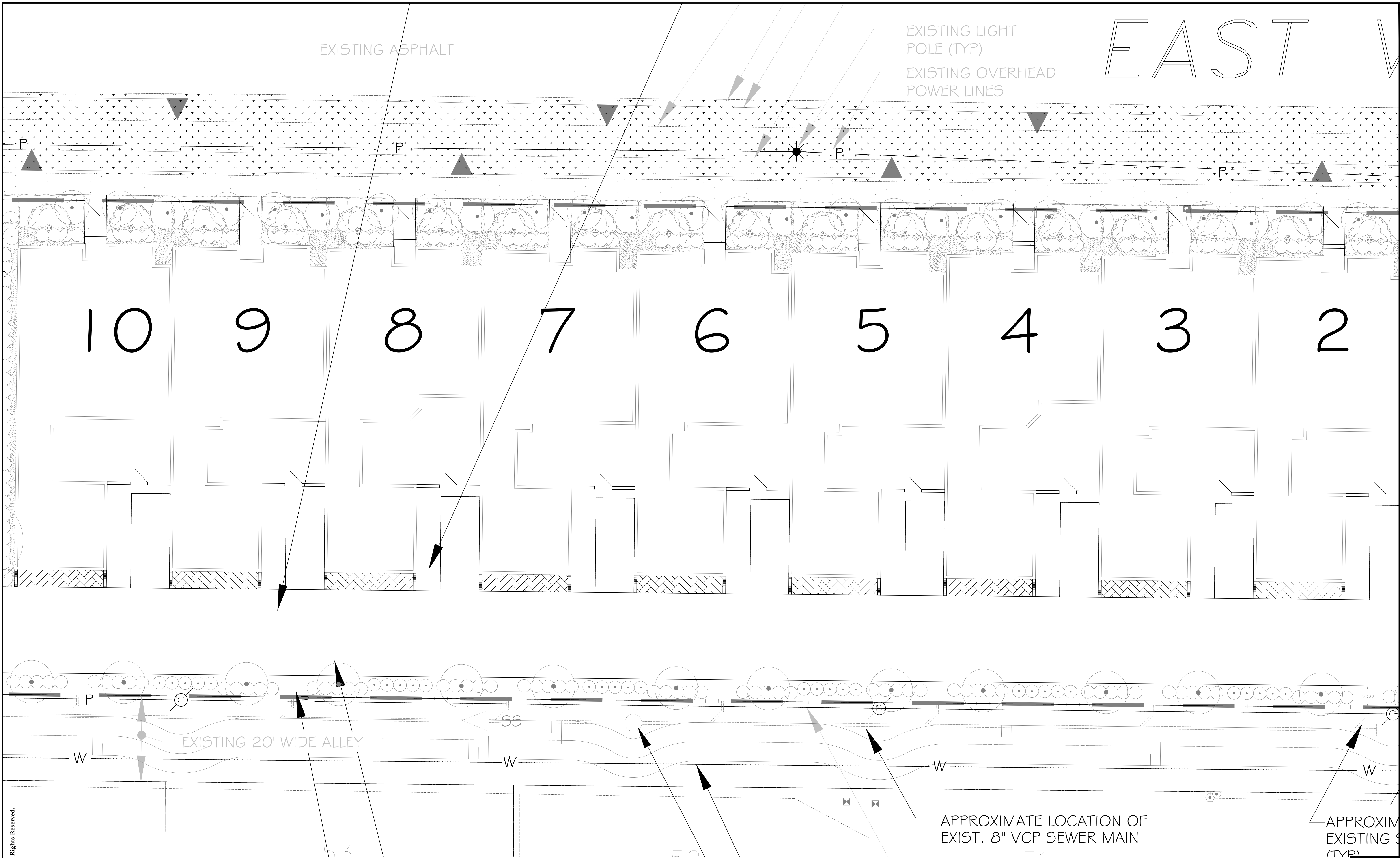
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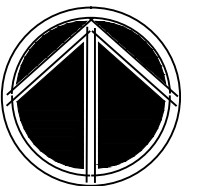
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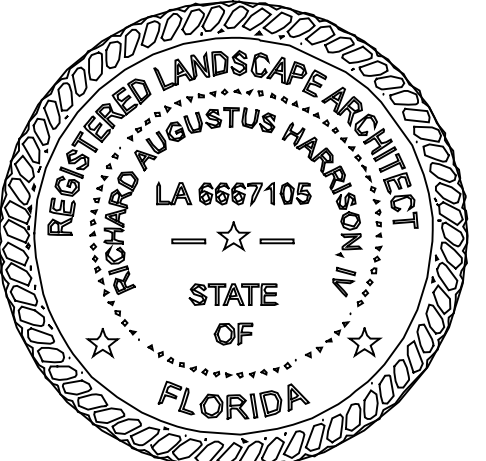
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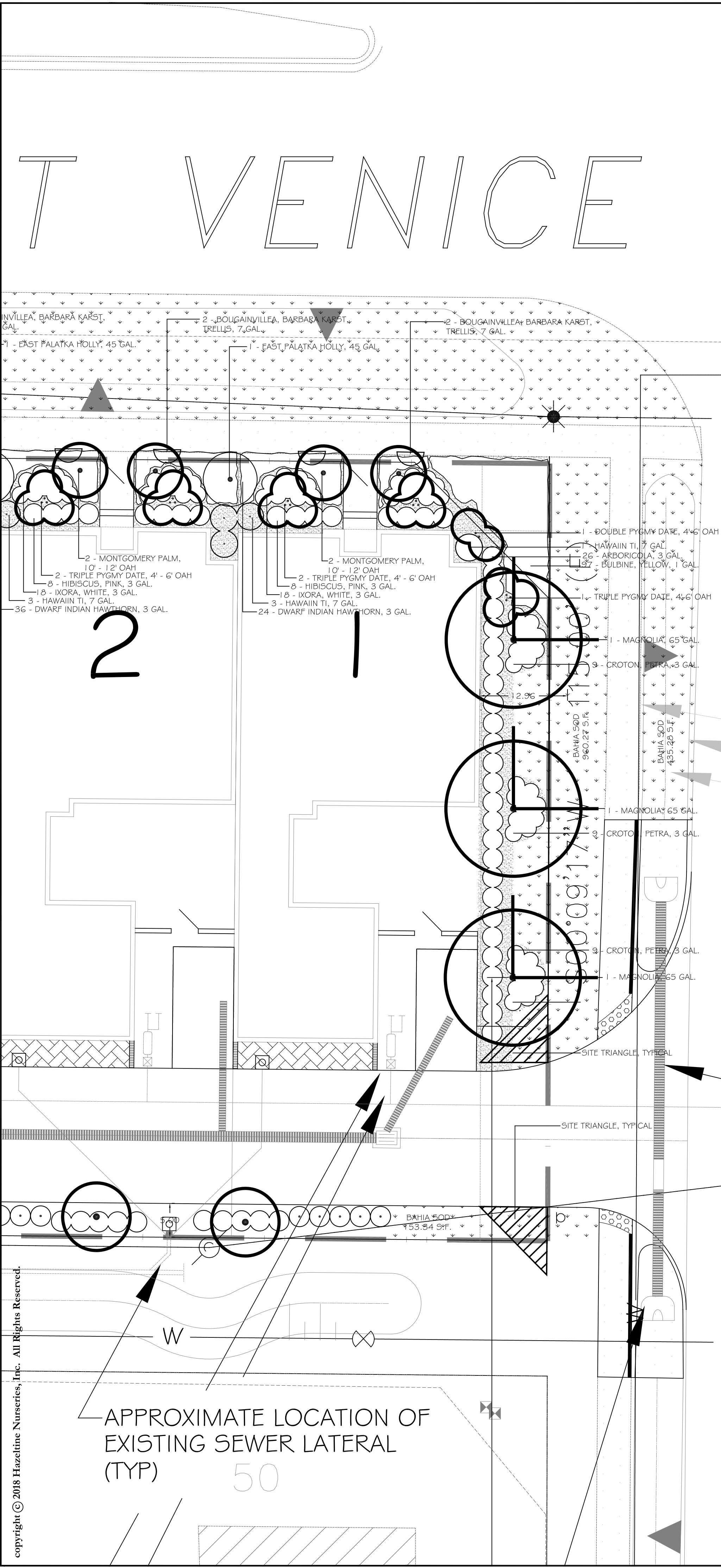


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12-12-2018





NO CLEARING WITH HEAVY EQUIPMENT, FILLING, OR PLACEMENT OF IMPROVEMENTS OR UTILITY LINES SHALL OCCUR WITHIN THE PROTECTED ROOT ZONE OF ANY CANOPY TREE TO BE SAVED. PER SECTION 54-589 (1) (b) OF SARASOTA COUNTY CODE, THE PROTECTED ROOT ZONE IS DEFINED AS THE DROPLINE OF THE TREE. ONLY HAND CLEARING OR MOVING IS PERMITTED WITHIN THE PROTECTED ROOT ZONE OF CANOPY TREES TO BE SAVED IF AUTHORIZED BY THE ADMINISTRATOR, WHERE UNAUTHORIZED REMOVAL OF NATIVE VEGETATION WITHIN THE PROTECTED ROOT ZONE OCCURS THE ADMINISTRATOR MAY REQUIRE THE REPLANTING OF UNDER STORY VEGETATION. FULL DROPLINE PROTECTION IS REQUIRED, HOWEVER THE ADMINISTRATOR MAY ALLOW CERTAIN ACTIVITIES TO BE CONDUCTED WITHIN THE BARBICATED DROPLINE OF A TREE, SO LONG AS THE COUNTY DETERMINES THAT THE TREE WILL NOT BE ADVERSELY AFFECTED.

A TOTAL OF ONE TREE PER EVERY 2000 SQUARE FEET OF PROPERTY WILL BE REQUIRED FOR THE PROJECT AREA, BOTH PLANTED TREES AND EXISTING TREES THAT ARE SAVED. COUNT TOWARDS THE TOTAL TREE REQUIREMENT. PLANTED TREES MUST BE A SPECIES FROM THE APPROVED LIST PRINTED ON THE TREE PERMIT AND MEET THE GRADE AND SIZE REQUIREMENT AS STATED IN THE TREE CODE. IF MORE THAN 10 TREES ARE REQUIRED ON THE SITE THERE MUST BE A MINIMUM OF 3 TREE SPECIES PROVIDED AND NO 1 SPECIES MAY ACCOUNT FOR MORE THAN 50% OF THE TREE TOTAL REQUIRED.

LOT SIZE = 142,099.20 SQUARE FEET
REQUIRED TREES = 71.09
TREES PROVIDED = 81 - 105.5% - (SABAL PALMS CALCULATED AT 2:1 RATIO)
10 - 12.4% - MAGNOLIA GRANDIFLORA, 65 GALLON
16 - 19.2% - BALD CYPRESS, 65 GALLON
19 - 23.4% - EAST PALATKA HOLLY, 45 GALLON
72 - 44.4% - SABAL PALM, 8" - 16" GREY WOOD (CALCULATED AT 2:1 RATIO)

ALL REPLACEMENT TREES SHALL BE A MINIMUM OF 3" FEET FROM A PROPERTY LINE AND 6" FEET FROM ANY UTILITIES (ABOVE OR BELOW GROUND). ALL TREES PLANTED AND PRUNED MUST ADHERE TO THE ANSI A300 STANDARDS AND MUST HAVE ADEQUATE ROOM, WHEN PLANTED, TO MATURE FREELY IN ACCORDANCE WITH SECTION 54-589 (2) (b), (2) (d), OF SARASOTA COUNTY TREE CODE.

A TREE PERMIT WILL BE REQUIRED PRIOR TO ANY CONSTRUCTION, NATIVE VEGETATION REMOVAL WITHIN THE DROPLINE OF A TREE, AND / OR TREE REMOVAL.

ALL GRAND TREES WILL BE PROTECTED AND INDICATED ON THE SITE PLAN. ALL IDENTIFIED GRAND TREES BY THE ADMINISTRATOR WILL NEED BARBICATES AT THE DROPLINE AND ALL BEST MANAGEMENT PRACTICES FOLLOWED. THESE CAN BE FOUND IN SECTION 54-589 (2). TREE PERMIT WILL BE REQUIRED PRIOR TO ANY CONSTRUCTION NATIVE VEGETATION REMOVAL WITHIN THE DROPLINE OF A TREE, AND / OR TREE REMOVAL.

GRAND TREE REMOVAL AND REPLACEMENT REQUIREMENT: PER SECTION 54-589, (2) Tree Planting (a) Grand Trees, ALL TREES SHALL BE REPLACED ON A D.B.H. INCH FOR D.B.H. INCH BASIS.

INTERIOR LANDSCAPE

- PER SEC. 56-120 (c) LANDSCAPING FOR VG VENETIAN GATEWAY DISTRICT THE EAST PROPERTY LINE IS REQUIRED TO HAVE A TYPE "A" LANDSCAPE BUFFER. THIS BUFFER TYPE IS TO BE MINIMUM 7' WIDE WITH NO REQUIREMENT FOR LANDSCAPE POINTS PER LINEAR FOOT. THE LANDSCAPE PLAN PROVIDES A FIVE FOOT WIDE LANDSCAPE BUFFER WHICH INCLUDES A 6" HIGH PRIVACY FENCE ALONG WITH THE FOLLOWING LANDSCAPE MATERIAL. THERE IS A 20' WIDE ALLEY SOUTH OF THE 9' LANDSCAPE BUFFER THAT IS UNDEVELOPED AND CURRENTLY GREEN SPACE.

- 125% .77' OF FRONTAGE.
- 1 TREE PER 50 LINEAR FEET REQUIRED.
- 24.72 CANOPY TREES PROVIDED.
- 177.0 TOTAL TREES PROVIDED.
- 26.5 CANOPY TREES PROVIDED.
- 26.5 - SABAL PALMS, .55 SABAL PALMS CALCULATED AT 2:1 RATIO.
- MINIMUM TREE SIZE REQUIREMENTS:
- 10' OVERALL HEIGHT.
- 3" SPREAD.
- 5" CALIPER AT 6" ABOVE GRADE.
- 6" HIGH PRIVACY FENCE WITH MINIMUM 9" WIDE LANDSCAPE BUFFER CONTAINING A MINIMUM ONE SHRUB PER TEN FEET.
- 125% .77' OF FRONTAGE.
- 125.58 - SHRUBS REQUIRED.
- 124 - MOST TREES PROVIDED. MOST TREES WILL BE A MINIMUM 8" OVERALL HEIGHT ALLOWING THEM TO BE SEEN OVER THE PROPOSED 6" PRIVACY FENCE.
- 251 - VARIEGATED ARBOREAL SHRUBS PROVIDED.
- MINIMUM SHRUB SIZE REQUIREMENTS:
- 24" HEIGHT AT PLANTING.
- 36" ON CENTER SPACING.
- NO TREES OR SHRUBS TO BE PLANTED WITHIN 6' OF UNDERGROUND UTILITY APPEARANCES.
- PER SECTION 56-457 AND SECTIONS 56-460 THROUGH 56-464 OF THE VENICE FLORIDA CODE OF ORDINANCES.

- 19 - TOTAL NUMBER OF INTERIOR PARKING SPACES NOT ADJACENT TO PERIMETER LANDSCAPE BUFFERS.
- 10 SQUARE FEET OF INTERIOR LANDSCAPE REQUIRED PER PARKING SPACE.
- 190 SQUARE FEET OF INTERIOR LANDSCAPE REQUIRED FOR PARKING SPACES.
- 24,105.88 - TOTAL SQUARE FEET OF OTHER VEHICLE USE AREAS.
- 10 SQUARE FEET OF INTERIOR LANDSCAPE REQUIRED PER 900 SQUARE FEET OF OTHER VEHICLE USE AREAS.
- 482.06 SQUARE FEET OF INTERIOR LANDSCAPE REQUIRED FOR OTHER VEHICLE USE AREAS.
- 672.06 TOTAL SQUARE FEET OF INTERIOR LANDSCAPE REQUIRED FOR PARKING AND OTHER VEHICLE USE AREAS.
- 2,992.92 TOTAL SQUARE FEET OF INTERIOR LANDSCAPE PROVIDED.
- 1 TREE PER 50 LINEAR FEET OF ADJUTING TIERS OF PARKING REQUIRED.
- 0 LINEAR FEET OF ADJUTING TIERS OF PARKING PROPOSED.
- 0 TREES REQUIRED FOR ADJUTING TIERS OF PARKING.
- 0 TREES PROVIDED FOR ADJUTING TIERS OF PARKING.
- 1 TREE PER 100 SQUARE FEET OF REQUIRED INTERIOR SPACE IS REQUIRED.
- 6.75 TREES REQUIRED FOR INTERIOR LANDSCAPE.
- 9 TREES PROVIDED FOR INTERIOR LANDSCAPE.
- 6 - MAGNOLIA GRANDIFLORA TREES.
- 3 - BALD CYPRESS TREES.
- MINIMUM TREE SIZE REQUIREMENTS:
- 10' OVERALL HEIGHT.
- 4" SPREAD.
- 5" CALIPER AT 6" ABOVE GRADE.
- MINIMUM SHRUB SIZE REQUIREMENTS:
- 24" HEIGHT AT PLANTING.
- 36" ON CENTER SPACING.
- NO TREES OR SHRUBS TO BE PLANTED WITHIN 6' OF UNDERGROUND UTILITY APPEARANCES.
- PER SECTION 56-457 AND SECTIONS 56-460 THROUGH 56-464 OF THE VENICE FLORIDA CODE OF ORDINANCES.

SOUTH PROPERTY LANDSCAPE BUFFER

- PER SEC. 56-120 (c) LANDSCAPING FOR VG VENETIAN GATEWAY DISTRICT THE SOUTH PROPERTY LINE IS REQUIRED TO HAVE A TYPE "A" LANDSCAPE BUFFER. THIS BUFFER TYPE IS TO BE MINIMUM 7' WIDE WITH NO REQUIREMENT FOR LANDSCAPE POINTS PER LINEAR FOOT. THE LANDSCAPE PLAN PROVIDES A FIVE FOOT WIDE LANDSCAPE BUFFER WHICH INCLUDES A 6" HIGH PRIVACY FENCE ALONG WITH THE FOLLOWING LANDSCAPE MATERIAL. THERE IS A 20' WIDE ALLEY SOUTH OF THE 9' LANDSCAPE BUFFER THAT IS UNDEVELOPED AND CURRENTLY GREEN SPACE.

- 125% .77' OF FRONTAGE.
- 1 TREE PER 50 LINEAR FEET REQUIRED.
- 24.72 CANOPY TREES PROVIDED.
- 177.0 TOTAL TREES PROVIDED.
- 26.5 CANOPY TREES PROVIDED.
- 26.5 - SABAL PALMS, .55 SABAL PALMS CALCULATED AT 2:1 RATIO.
- MINIMUM TREE SIZE REQUIREMENTS:
- 10' OVERALL HEIGHT.
- 3" SPREAD.
- 5" CALIPER AT 6" ABOVE GRADE.
- 6" HIGH PRIVACY FENCE WITH MINIMUM 9" WIDE LANDSCAPE BUFFER CONTAINING A MINIMUM ONE SHRUB PER TEN FEET.
- 125% .77' OF FRONTAGE.
- 125.58 - SHRUBS REQUIRED.
- 124 - MOST TREES PROVIDED. MOST TREES WILL BE A MINIMUM 8" OVERALL HEIGHT ALLOWING THEM TO BE SEEN OVER THE PROPOSED 6" PRIVACY FENCE.
- 251 - VARIEGATED ARBOREAL SHRUBS PROVIDED.
- MINIMUM SHRUB SIZE REQUIREMENTS:
- 24" HEIGHT AT PLANTING.
- 36" ON CENTER SPACING.
- NO TREES OR SHRUBS TO BE PLANTED WITHIN 6' OF UNDERGROUND UTILITY APPEARANCES.
- PER SECTION 56-457 AND SECTIONS 56-460 THROUGH 56-464 OF THE VENICE FLORIDA CODE OF ORDINANCES.

EAST PROPERTY LANDSCAPE BUFFER

- PER SEC. 56-120 (c) LANDSCAPING FOR VG VENETIAN GATEWAY DISTRICT THE EAST PROPERTY LINE IS REQUIRED TO HAVE A TYPE "A" LANDSCAPE BUFFER. THIS BUFFER TYPE IS TO BE MINIMUM 7' WIDE WITH NO REQUIREMENT FOR LANDSCAPE POINTS PER LINEAR FOOT. THE LANDSCAPE PLAN PROVIDES A TEN FOOT WIDE LANDSCAPE BUFFER WHICH INCLUDES THE FOLLOWING LANDSCAPE MATERIAL.

- 119.00' OF FRONTAGE.
- 1 TREE PER 50 LINEAR FEET REQUIRED.
- 2.50 - CANOPY TREES REQUIRED.
- 3.0 - TOTAL TREES PROVIDED.
- 3.0 - CANOPY TREES PROVIDED.
- 5 - MAGNOLIA GRANDIFLORA TREE.
- MINIMUM TREE SIZE REQUIREMENTS:
- 10' OVERALL HEIGHT.
- 4" SPREAD.
- 5" CALIPER AT 6" ABOVE GRADE.
- MINIMUM 5' WIDE LANDSCAPE BUFFER WITH CONTINUOUS HEDGE.
- MINIMUM SHRUB SIZE AND SPACING REQUIREMENTS:
- 24" HEIGHT AT PLANTING.
- 36" ON CENTER SPACING.
- CONTINUOUS HEDGE AT 56" ON CENTER PROVIDED.
- NO TREES OR SHRUBS TO BE PLANTED WITHIN 6' OF UNDERGROUND UTILITY APPEARANCES.
- PER SECTION 56-456 OF THE VENICE FLORIDA CODE OF ORDINANCES.

PLANTING YARD REQUIREMENTS

- PER SEC. 56-120 (c) LANDSCAPING FOR VG VENETIAN GATEWAY DISTRICT THE PLANTING YARD REQUIREMENT IS 60 LANDSCAPE POINTS PER ACRE.
- 199.6 - REQUIRED LANDSCAPE POINTS - 5.26 ACRES OF PROPERTY X 60
- 1156 - PROVIDED LANDSCAPE POINTS FROM TREES.
- 540 - LANDSCAPE POINTS FROM CANOPY TREES.
16 BALD CYPRESS X 12
10 MAGNOLIA GRANDIFLORA X 12
19 EAST PALATKA HOLLY X 12
72 SABAL PALMS X 4
40 MONTEGOMERY PALMS X 4
42 PYGMY DATE PALMS X 4

WEST PROPERTY LANDSCAPE BUFFER

- PER SEC. 56-120 (c) LANDSCAPING FOR VG VENETIAN GATEWAY DISTRICT THE WEST PROPERTY LINE IS REQUIRED TO HAVE A TYPE "A" LANDSCAPE BUFFER. THIS BUFFER TYPE IS TO BE MINIMUM 15' WIDE WITH 0.90 LANDSCAPE POINTS PER LINEAR FOOT WITH A MAXIMUM ALLOWABLE 50% OF THE LANDSCAPE POINTS AS SHRUBS. THE LANDSCAPE PLAN PROVIDES A FIFTEEN FOOT WIDE LANDSCAPE BUFFER WHICH INCLUDES THE FOLLOWING LANDSCAPE MATERIAL.
- 105.5 - REQUIRED LANDSCAPE POINTS - 119.0' OF PROPERTY LINE X 0.90.
- 164 - PROVIDED LANDSCAPE POINTS.
- 56 - 54.6% - LANDSCAPE POINTS FROM CANOPY TREES.
3 BALD CYPRESS X 12
5 SABAL PALMS X 4
5 SABAL PALMS X 4
25 PITCH APPLE X 3.

- 119.00' OF FRONTAGE.
- 1 TREE PER 50 LINEAR FEET REQUIRED.
- 2.50 - CANOPY TREES REQUIRED.
- 3.0 - TOTAL TREES PROVIDED.
- 3.0 - CANOPY TREES PROVIDED.
- 2 - SABAL PALM CALCULATED AT A 2:1 RATIO.
- 5 - BALD CYPRESS.
- MINIMUM TREE SIZE REQUIREMENTS:
- 10' OVERALL HEIGHT.
- 4" SPREAD.
- 5" CALIPER AT 6" ABOVE GRADE.
- MINIMUM 5' WIDE LANDSCAPE BUFFER WITH CONTINUOUS HEDGE.
- MINIMUM SHRUB SIZE AND SPACING REQUIREMENTS:
- 24" HEIGHT AT PLANTING.
- 36" ON CENTER SPACING.
- CONTINUOUS HEDGE AT 56" ON CENTER PROVIDED.
- NO TREES OR SHRUBS TO BE PLANTED WITHIN 6' OF UNDERGROUND UTILITY APPEARANCES.
- PER SECTION 56-456 OF THE VENICE FLORIDA CODE OF ORDINANCES.

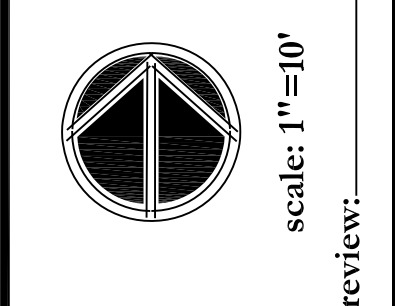
NORTH PROPERTY LANDSCAPE BUFFER

- PER SEC. 56-120 (c) LANDSCAPING FOR VG VENETIAN GATEWAY DISTRICT THE NORTH PROPERTY LINE IS NOT REQUIRED TO HAVE A LANDSCAPE BUFFER, HOWEVER EAST VENICE AVENUE IS REQUIRED TO HAVE 0.25 LANDSCAPE POINTS PER LINEAR FEET OF FRONTAGE.
- 508.81 - REQUIRED LANDSCAPE POINTS - 1,254.94' OF PROPERTY LINE X 0.25
- 772 - PROVIDED LANDSCAPE POINTS FROM TREES.
- 596 - 125.2% - LANDSCAPE POINTS FROM CANOPY TREES.
10 BALD CYPRESS X 12
4 MAGNOLIA GRANDIFLORA X 12
19 EAST PALATKA HOLLY X 12
576 - LANDSCAPE POINTS FROM PALM TREES.
14 SABAL PALMS X 4
40 MONTEGOMERY PALMS X 4
40 PYGMY DATE PALMS X 4

- 1,254.94' OF FRONTAGE.
- 1 TREE PER 50 LINEAR FEET REQUIRED.
- 24.70 - CANOPY TREES REQUIRED.
- 127 - TOTAL TREES PROVIDED.
- 40.0 - CANOPY TREES PROVIDED.
- 4 - MAGNOLIA GRANDIFLORA TREES.
- 10 - BALD CYPRESS TREES.
- 19 - EAST PALATKA TREES.
- 7 - SABAL PALM (CALCULATED AT 2:1 RATIO).
- MINIMUM TREE SIZE REQUIREMENTS:
- 10' OVERALL HEIGHT.
- 4" SPREAD.
- 5" CALIPER AT 6" ABOVE GRADE.
- MINIMUM 5' WIDE LANDSCAPE BUFFER WITH CONTINUOUS HEDGE.
- MINIMUM SHRUB SIZE AND SPACING REQUIREMENTS:
- 24" HEIGHT AT PLANTING.
- 36" ON CENTER SPACING.
- CONTINUOUS HEDGE AT 56" ON CENTER PROVIDED.
- NO TREES OR SHRUBS TO BE PLANTED WITHIN 6' OF UNDERGROUND UTILITY APPEARANCES.
- PER SECTION 56-456 OF THE VENICE FLORIDA CODE OF ORDINANCES.

	10 - SOUTHERN MAGNOLIA MAGNOLIA GRANDIFLORA 65 GALLON		3 - ORANGE BIRD OF PARADISE STRELBURGEA 19 GALLON
	16 - BALD CYPRESS TAXODIUM DISTICHUM 65 GALLON		64 - HAWAIIAN TI CORDYLINE FRUTICOSA 'AUNTIE LOU' 7 GALLON
	72 - SABAL PALM SABAL PALMETTO 8" - 16" GREY WOOD		40 - BOUGAINVILLEA BOUGAINVILLEA 'BARBARA KARS' 7 GALLON, TRELLIS
	19 - EAST PALATKA HOLLY ILEX X ATTENUATA 'EAST PALATKA' 45 GALLON		64 - DWARF BOUGAINVILLEA BOUGAINVILLEA 'HELEN JOHNSON' 3 GALLON
	124 - MAST TREE POLYALTHIA LONGIFOLIA 'PENDULA' 30 GALLON / 8"-10" HEIGHT		192 - PITCH APPLE CLUSIA ROSEA 3 GALLON
	40 - SINGLE MONTGOMERY PALM VEITCHIA MONTGOMERYANA 12" - 14" OVERALL HEIGHT		56 - IXORA IXORA 'FRANKE HIPPI' 3 GALLON
	41 - TRIPLE PYGMY DATE PALM PHOENIX ROEBELENI 4" - 6" OVERALL HEIGHT		160 - HIBISCUS HIBISCUS ROSA SINENSIS 'SEMINOLE PINK' 3 GALLON
	1 - DOUBLE PYGMY DATE PALM PHOENIX ROEBELENI 4" - 6" OVERALL HEIGHT		251 - VAREGATED ARBORESCENS SHEFFLERA ARBORESCENS 'DAZZLE' 3 GALLON
			105 - ARBORESCENS SHEFFLERA ARBORESCENS 3 GALLON
			705 - DWARF INDIAN HAWTHORN RAPHANOLEPS INDICA 3 GALLON
			18 - AFRICAN IRIS DIETES BICOLOR 3 GALLON
			505 - FOXGLOVE ASPARAGUS DENIFLORUS 'MEYERS' 3 GALLON
			27 - CROTON - PETRA CROTON VAREGATUM 3 GALLON
			147 - BULBINE, YELLOW BINEPHRUSCENS 'HALLMARK YELLOW' 1 GALLON
			3,805 - PERENNIAL PEANUT ARACHIS GALEATA 3,805 SQUARE FEET
			26,195 - BAHIA SOD 26,195 SQUARE FEET

sheet number
LS - 6
of
6



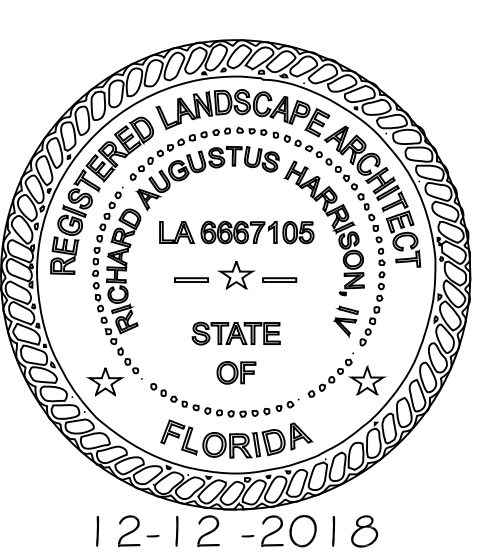
design: r. harrison
drawn: rah
date: 06.13.2018
revised: 06.25.2018 rah
date: 08.30.2018 rah
date: 12.12.2018 rah
job#: 056618

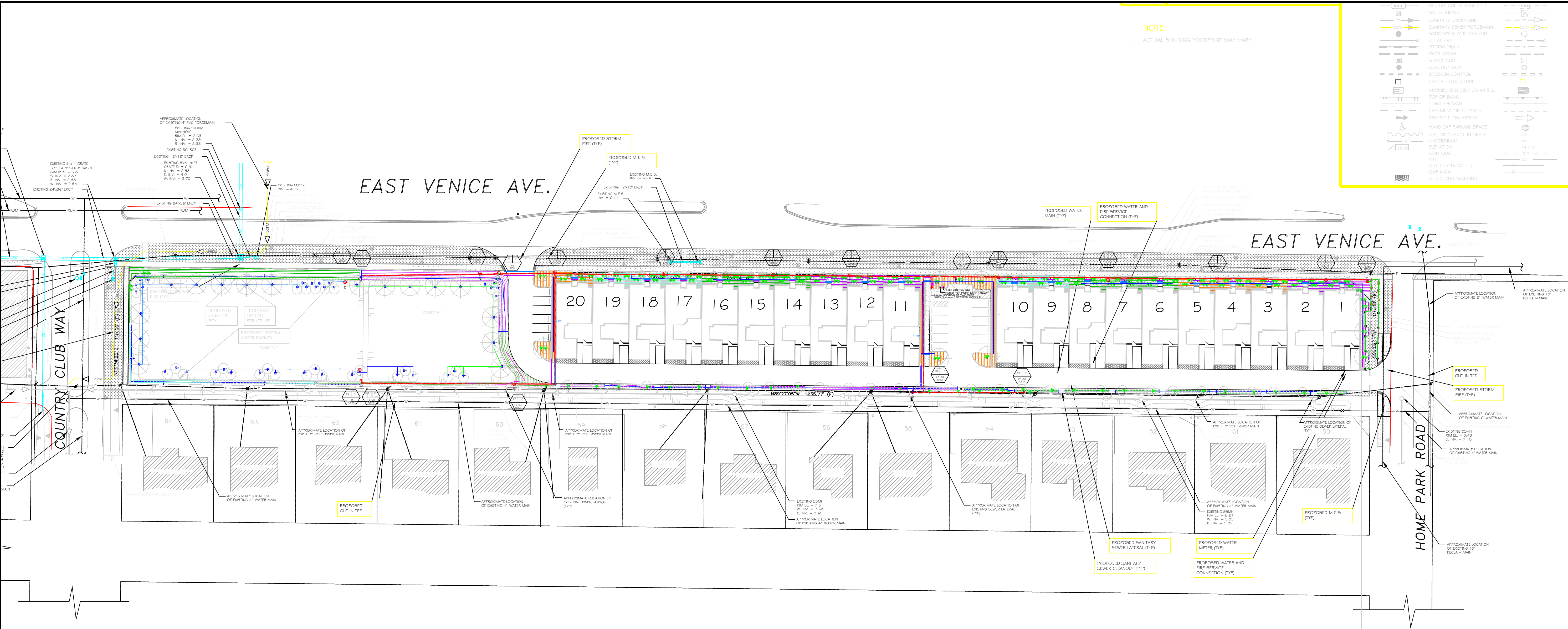
Site information taken from
any other
survey provided by:
PEIER
10225 Ullerton Road, Suite 4D
Largo, FL 34787
727.488.5207
11.10.2018

Richard A. Harrison IV
Florida Registered Landscape
Architect
146677 05

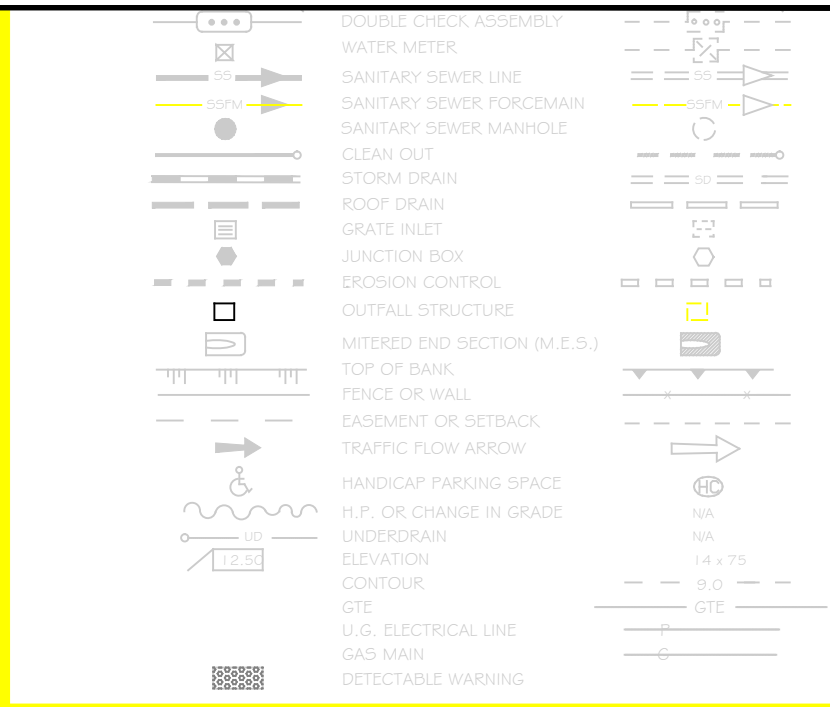
A Proposed Landscape Plan for:
ARCATA DEL SOL
east venice avenue
venice, florida 34285

2401 North River Road
Venice, Florida 34292
P.O. Box 236
Venice, Florida 34284-0236
phone: 941.485.1272
fax: 941.485.6236
www.hazeltinenurseries.com
info@hazeltinenurseries.com





NOTE:
1. ACTUAL BUILDING FOOTPRINT MAY VARY.



Irrigation

Qty	Symbol	Description	Part #	Pressure	Flow	Radius
54		Irritrol Systems 533-180	533	30	1	0
259		Rain Bird UXB-360-1032	UXB-360-1032	15	0.47	0.7
6		Hunter 8A-180 - PROS-04	8A PROS 4	30	0.58	8
1		Hunter 8A-90 - PROS-04	8A PROS 4	30	0.29	8
4		Hunter 15A-180 - PROS-04	15A PROS 4	30	1.86	15
5		Hunter 15A-90 - PROS-04	15A PROS 4	30	0.93	15
1		Rain Bird 100-DV-SS	100-DV-SS			
18		Rain Bird XCZ-100	XCZ-100			
1		Hunter IC-4000-PP	IC-4000-PP			
1		Hunter PSR PUMP START RELAY				
1		Rain Bird RSD-BEx	RSD-BEx			
337.07		Schedule 40 2"	ISP2			
205.64		Schedule 40 4"	ISP4			
1		New Water Source				
378.53 (ft)		Lateral - Schedule 40 1 1/4"	ISP114			
1098.06 (ft)		Lateral - Schedule 40 1"	ISP1			
894.87 (ft)		Lateral - Schedule 40 1/2"	ISP12			
1424.84 (ft)		Lateral - Schedule 40 3/4"	ISP34			
1536.5 (ft)		Mainline - Schedule 40 1 1/4"	ISP114			
12328.1 (ft)		TLDL9-12	TLDL9-12	0	0	0

General

Qty	Symbol	Description	Part #
1794.21 (ft)		WMW27085 - 2 Wire (4mm)	WMW27085

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sheet number
IR - 1
of
6

scale: 1"=50'
review:

design: c. kopp
drawn: ck
date: 06.13.2018
revised: ck
8.30.2018 - ck
12.13.18, ck
job#: 056618

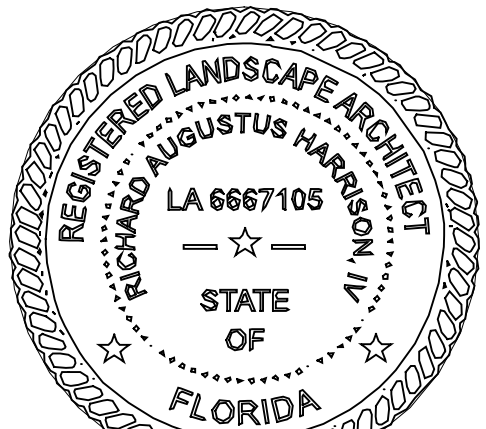
Site information taken from
site and field
survey provided by:
PEIER
10225 Ulmerton Road, Suite 4D
Largo, FL 34747
727-488-5217
11.10.2018

Richard A. Harmon IV
Florida Registered Landscape
Architect
LA6667105

A Proposed Irrigation Plan for:

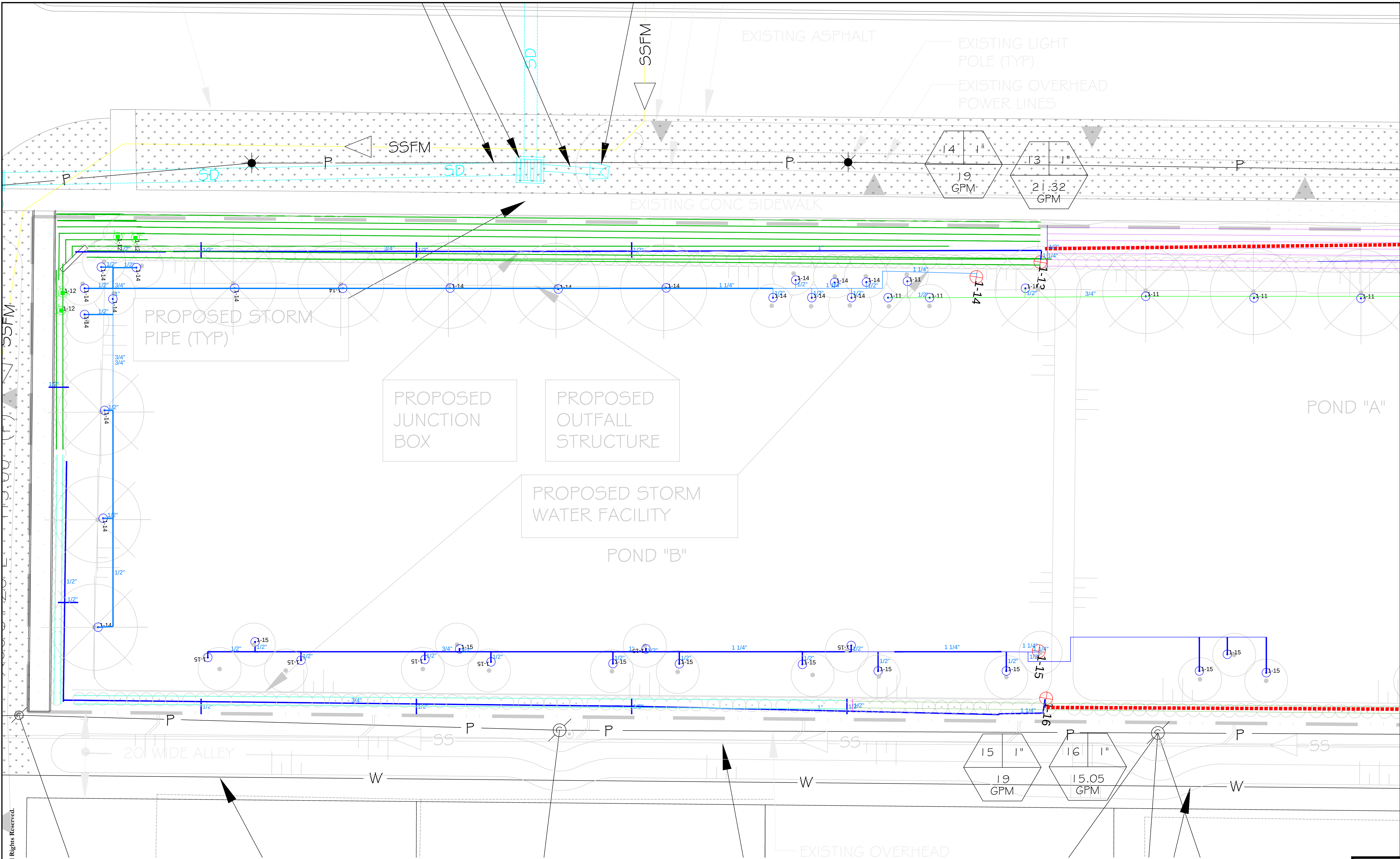
ARCATA DEL SOL
east venice avenue
venice, florida 34285

2401 North River Road
Venice, Florida 34292
P.O. Box 236
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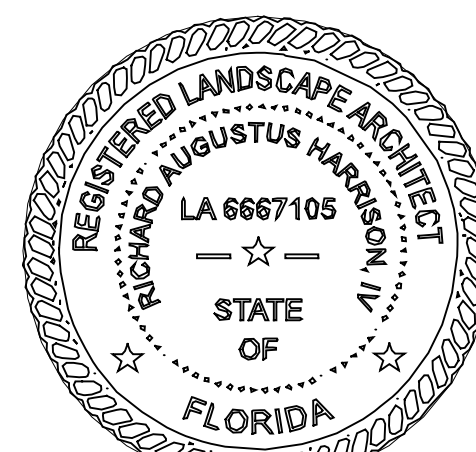




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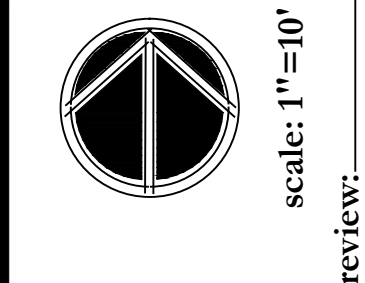
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12-12-2018

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sheet number
IR - 2
of
6



design: c. kopp
drawn: ck
date: 06.13.2018
revised: ck
date: 06.25.2018 - ck
8.30.2018 ck
job#: 056618
review:

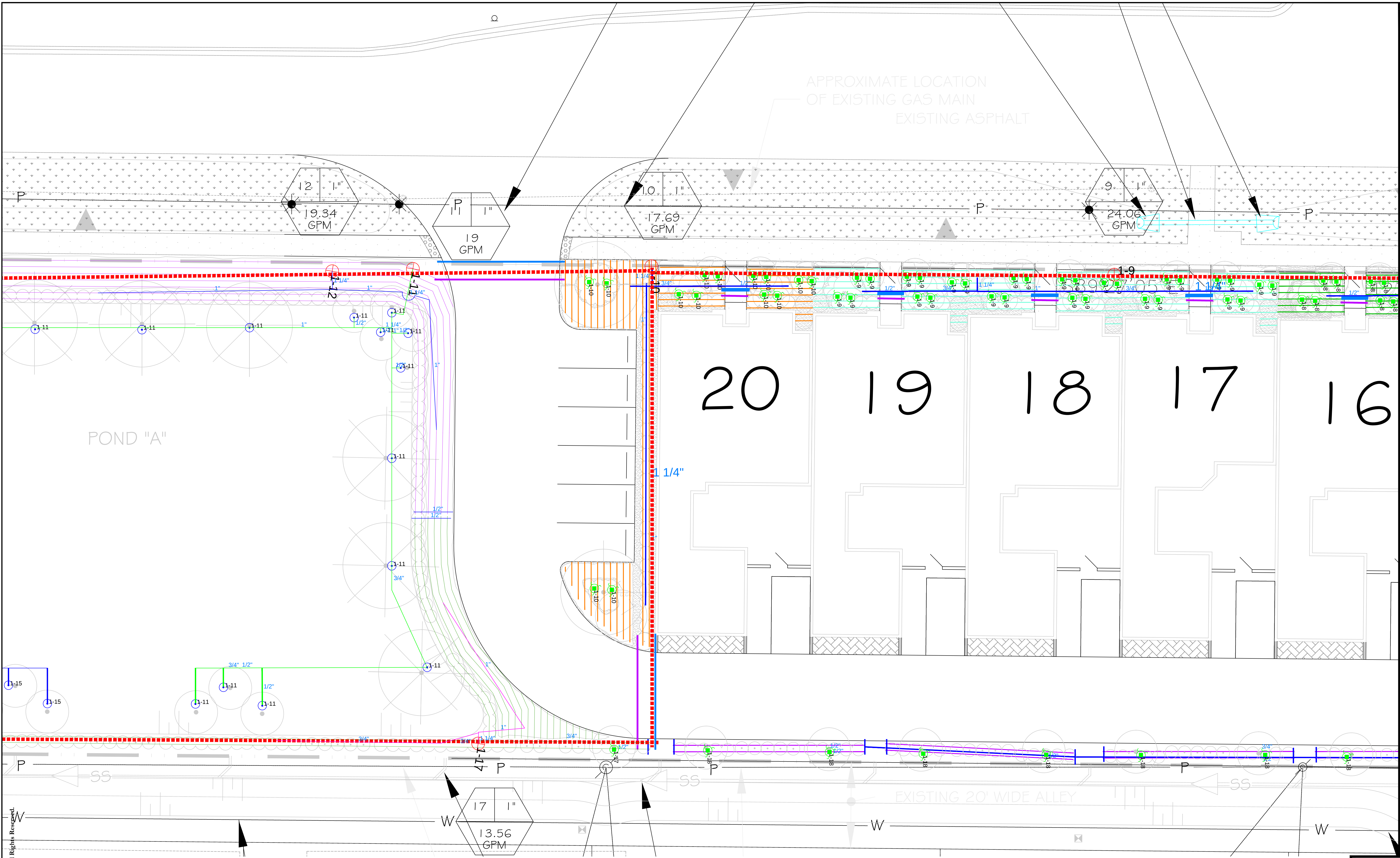
Site information taken from
background information
survey provided by:
PEER
10225 Ulmerton Road, Suite 4D
Largo, FL 34677
727-488-5207
11.10.2018

Richard A. Harp, Inc.
Florida Registered Landscape
Architect
LA6667105

A Proposed Irrigation Plan for:
ARCATA DEL SOL
east venice avenue
venice, florida 34285

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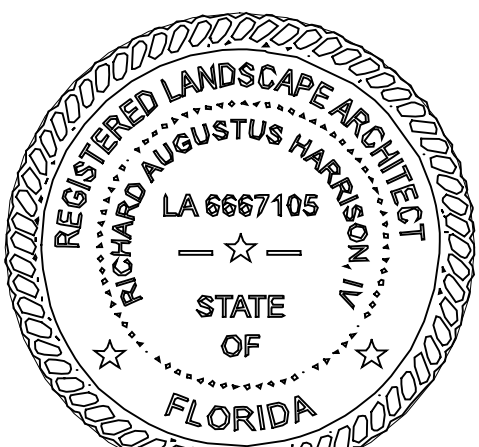




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1" = 10'



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sheet number
IR - 3
of
6

scale: 1"=10'
review:

design:	c. kopp
drawn:	ck
date:	06.13.2018
revised:	8.25.2018 - ck
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	12.13.18 ck
job#:	056618

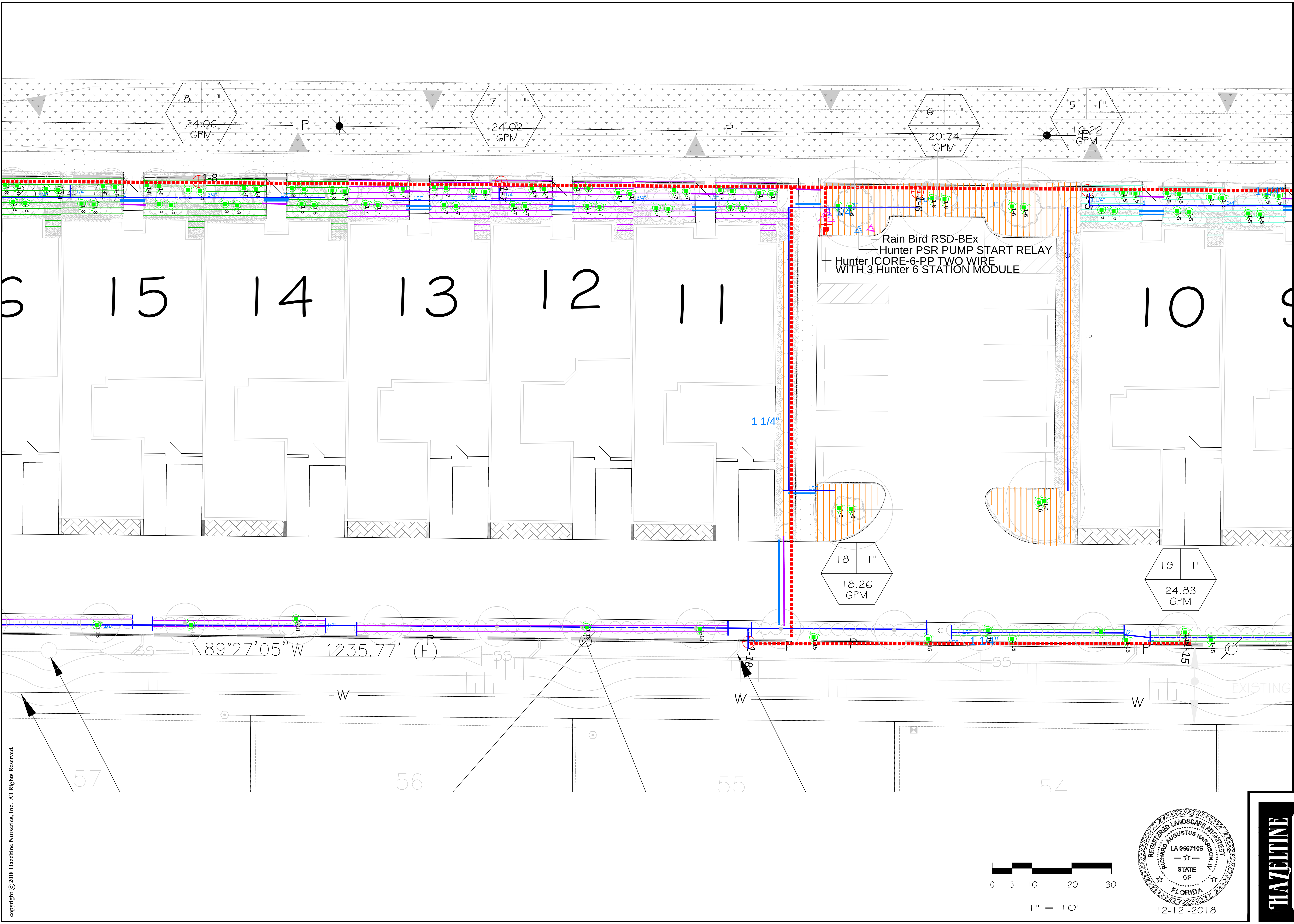
Site information taken from
survey provided by:
PEIER
10225 Ulmerton Road, Suite 4D
Largo, FL 34677
727-485-5217
11.10.2018

Richard A. Harsco, IV
Florida Registered Landscape
Architect
LA6667105

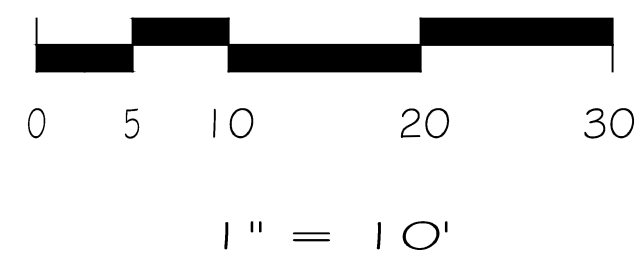
A Proposed Irrigation Plan for:

ARCATA DEL SOL
east venice avenue
venice, florida 34285

2401 North River Road
Venice, Florida 34292
P.O. Box 236
Venice, Florida 34284-0236
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phone: 941.485.1272
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info@hazeltinenurseries.com

A Proposed Irrigation Plan for:

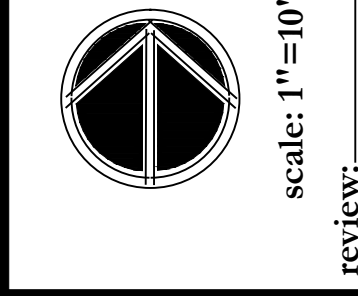
ARCATA DEL SOL

east venice avenue
venice, florida 34285

Richard A. Harrison, IV
Florida Registered Landscape
Architect
LA6667105

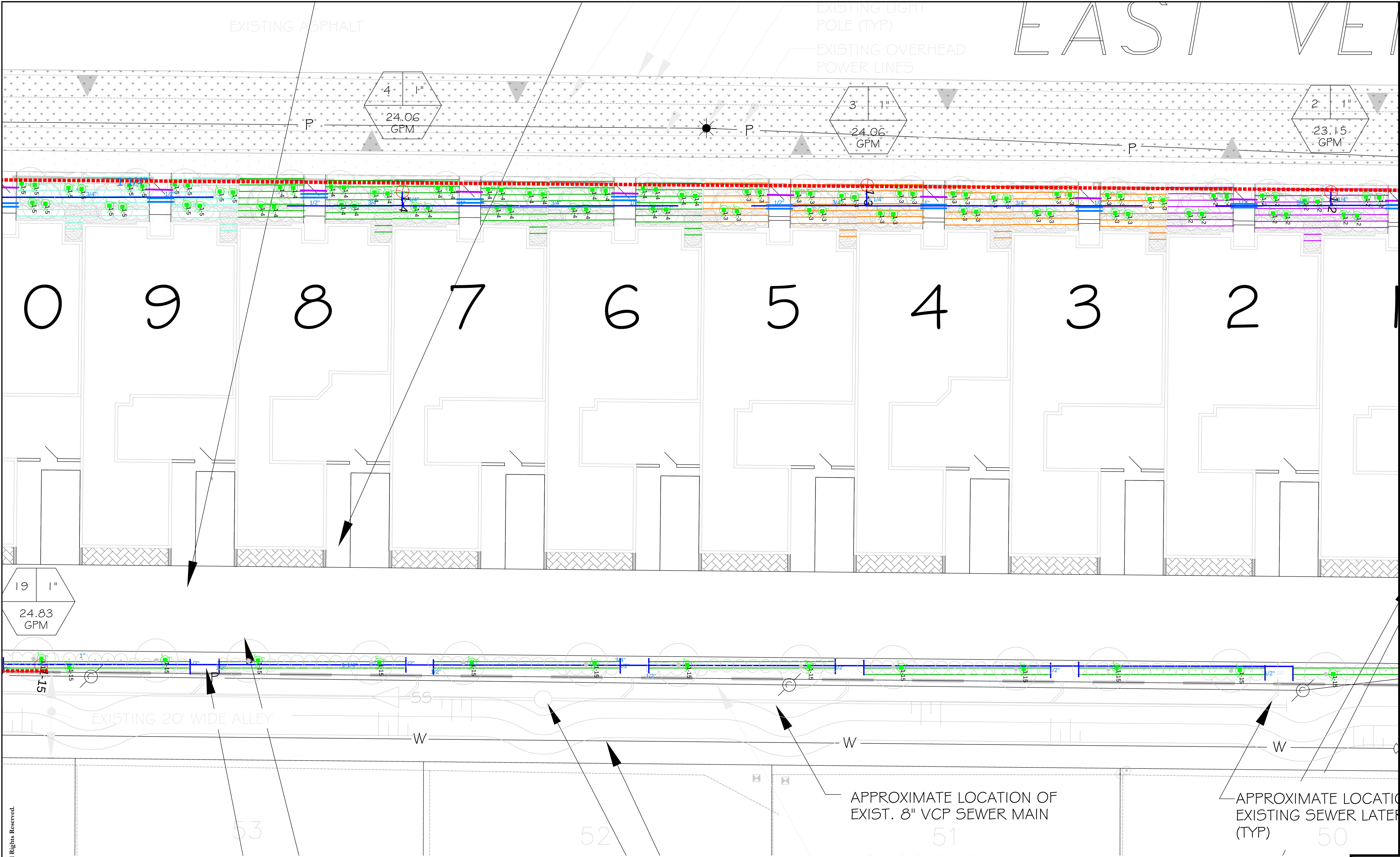
Site information taken from
survey provided by:
PEER
10225 Ulmerton Road, Suite 4D
Largo, FL 34771
727-408-5207
11.10.2018

design: c. kopp
drawn: ck
date: 06.13.2018
revised: ck
8.30.2018, ck
12.13.18, ck
job#: 056618
review:

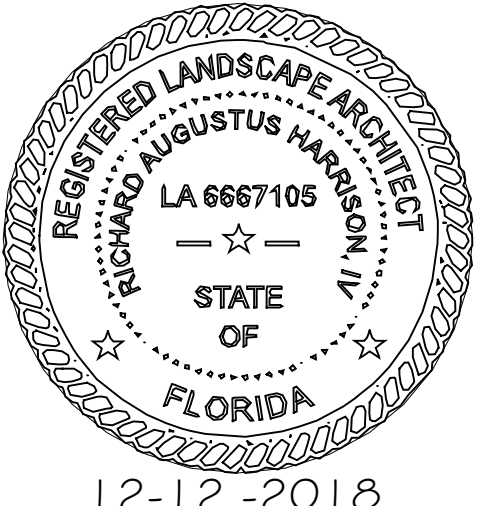
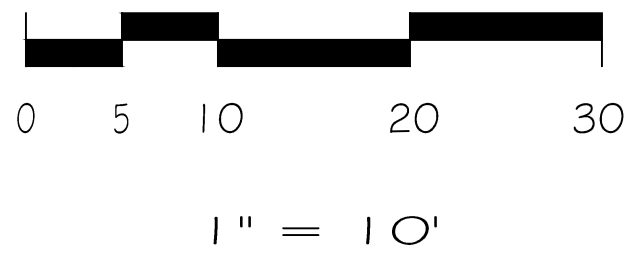


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of
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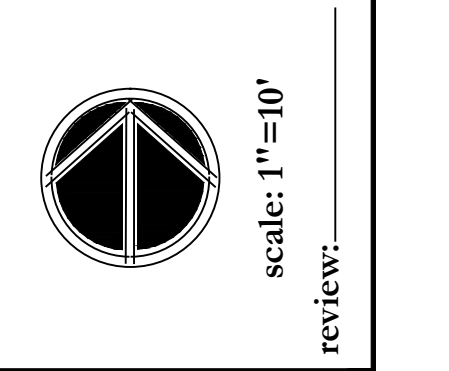


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12-12-2018

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sheet number
IR - 5
of
6



design: c. kopp
drawn: ck
date: 06.13.2018
revised: 8.30.2018 - ck
job#: 056618

Site information taken from
the original site plan
survey provided by:
PEER
10225 Ulmerton Road, Suite 4D
Largo, FL 34647
727-485-5207
05.11.2018

Richard A. Harmon, IV
Florida Registered Landscape
Architect
LA6667105

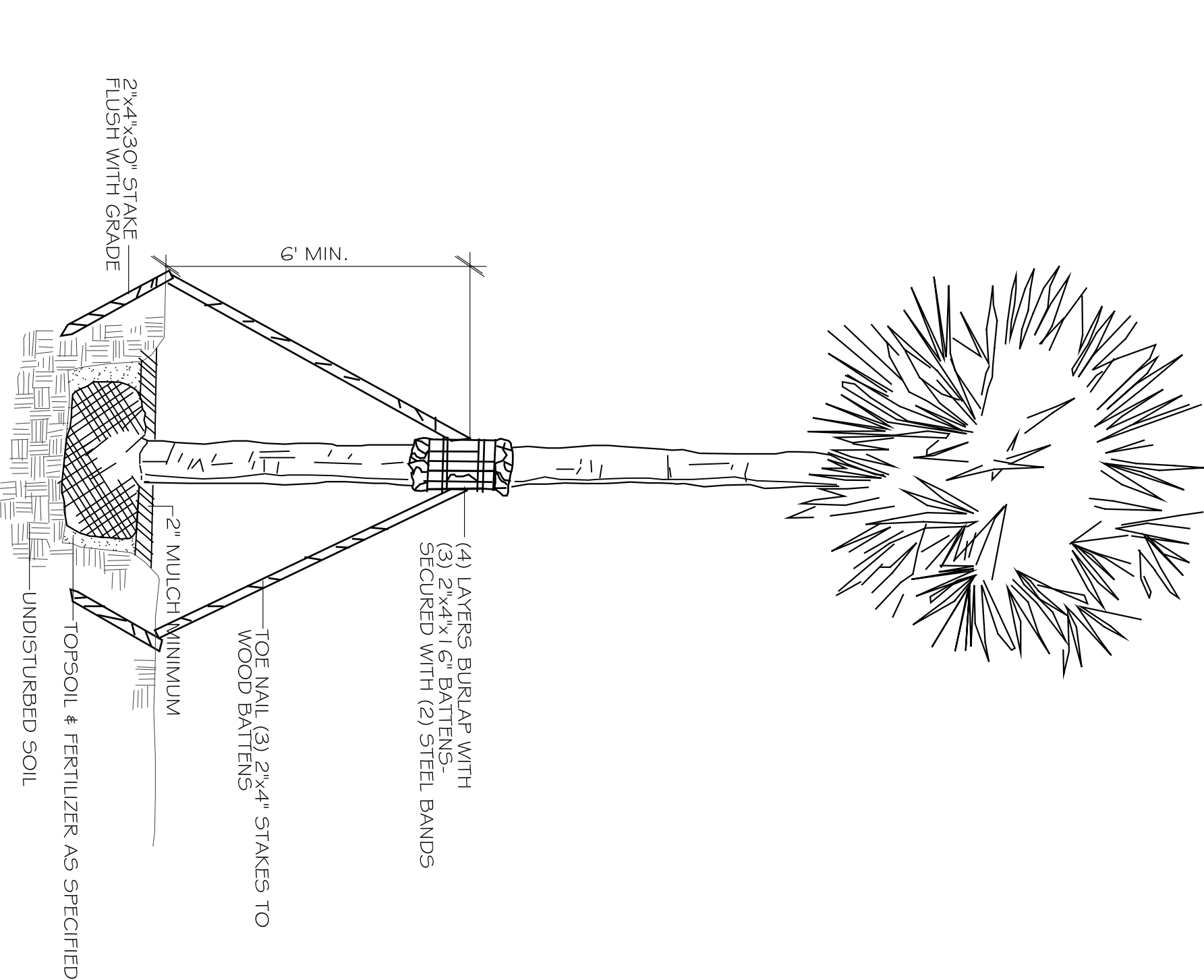
A Proposed Irrigation Plan for:
ARCATA DEL SOL
east venice avenue
venice, florida 34285

2401 North River Road
Venice, Florida 34292
P.O. Box 236
Venice, Florida 34284-0236
phone: 941.485.1272
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www.hazeltinenurseries.com
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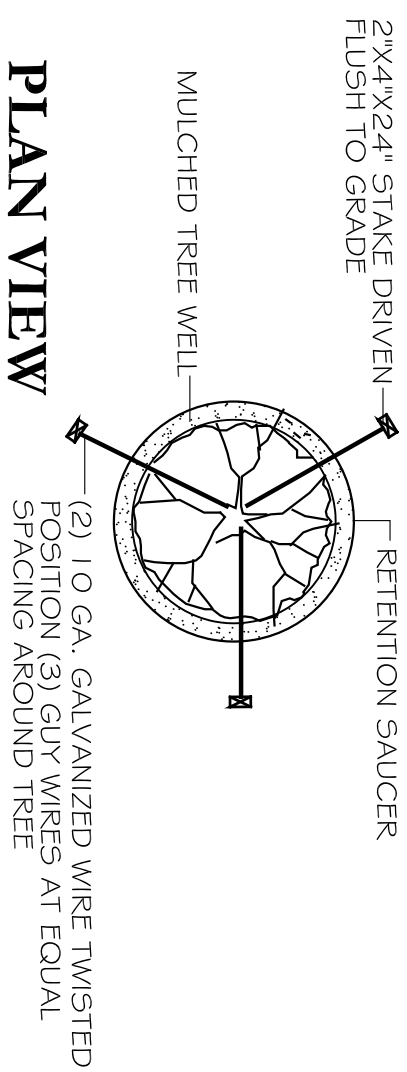


PLANTING DETAILS:

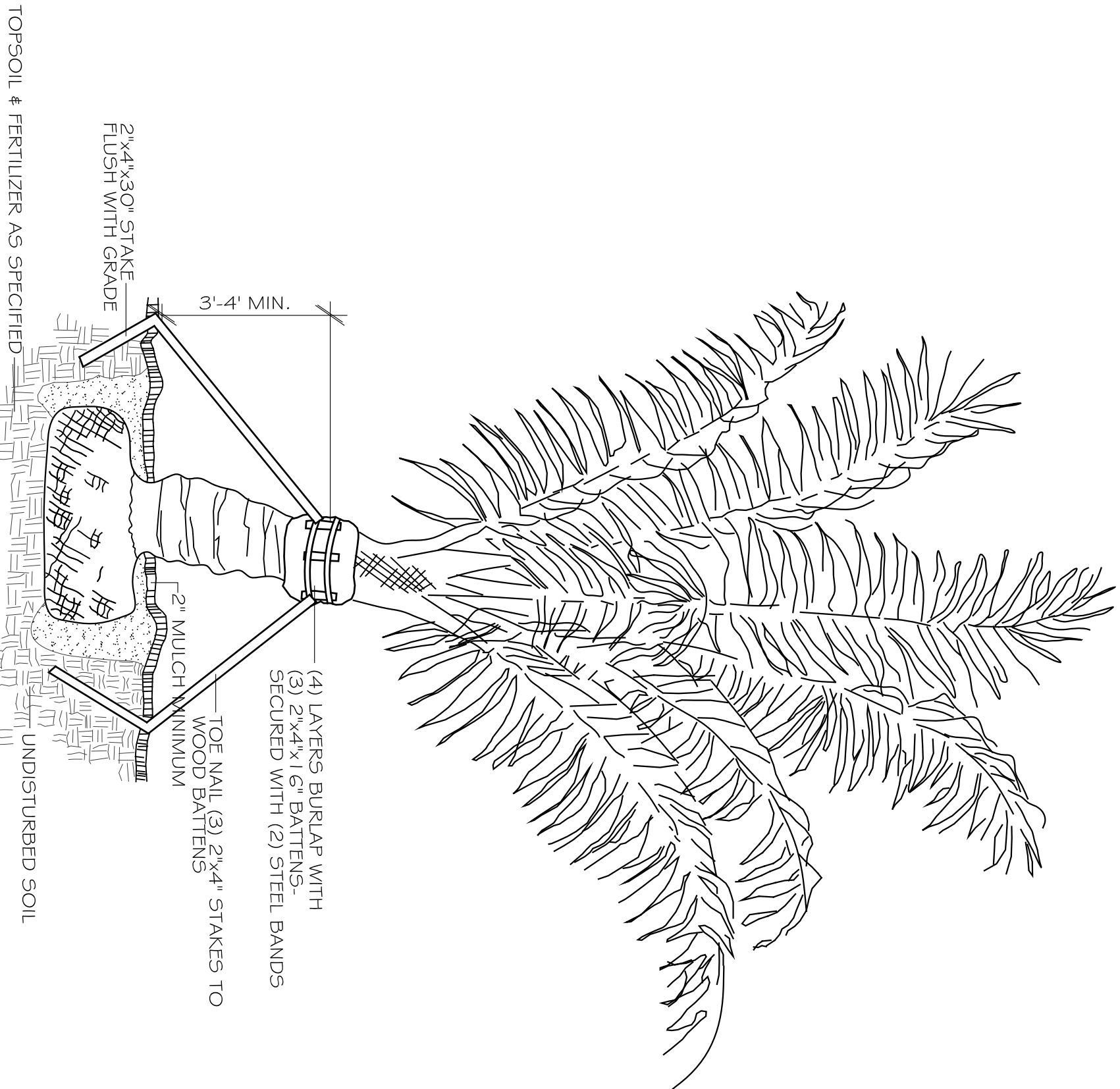
- ROYAL / QUEEN PALM**



SINGLE TRUNK PALM



COCONUT PALM

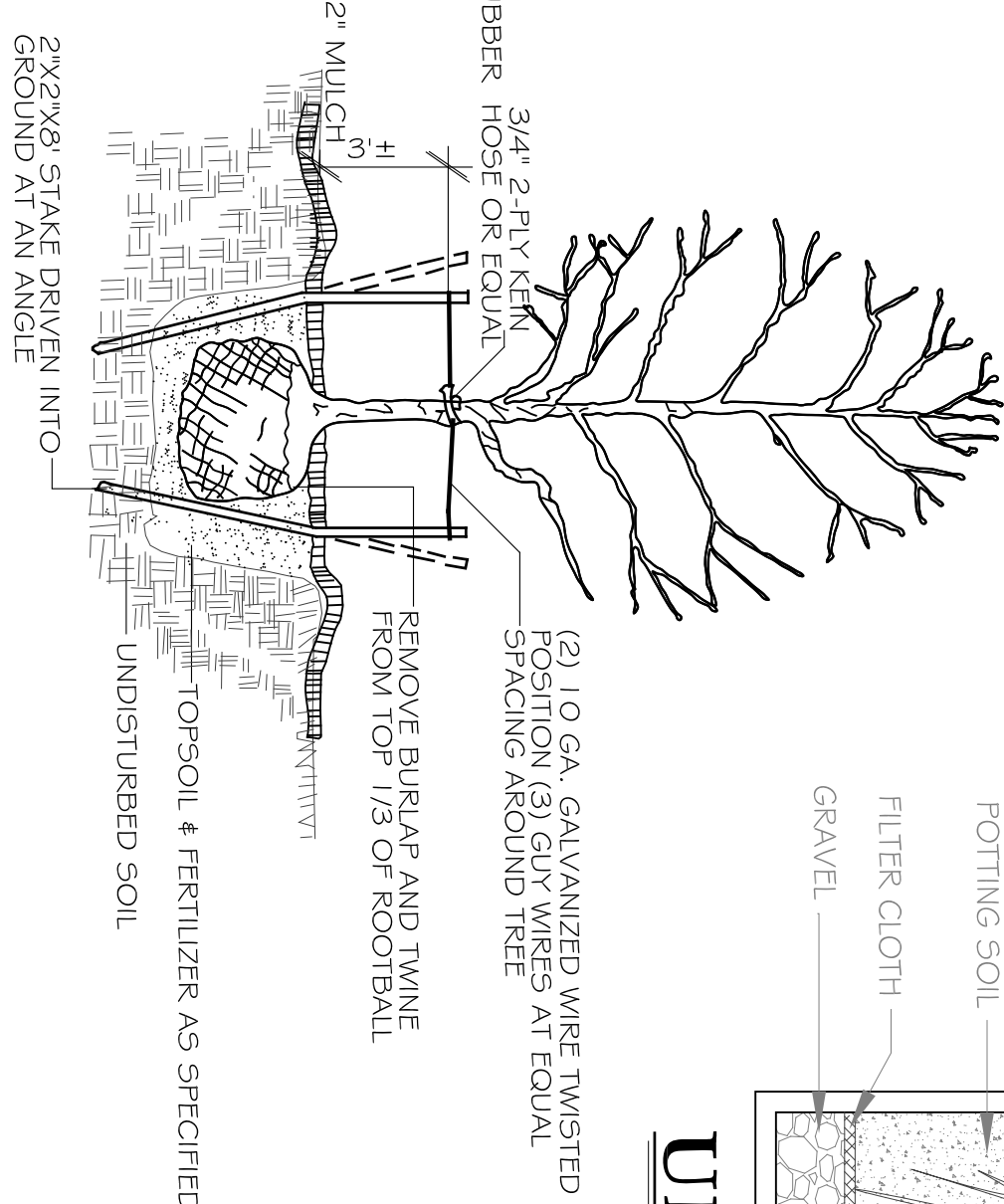


design: s. hazeltine
drawn: ck
date: 04.02.14
revised:

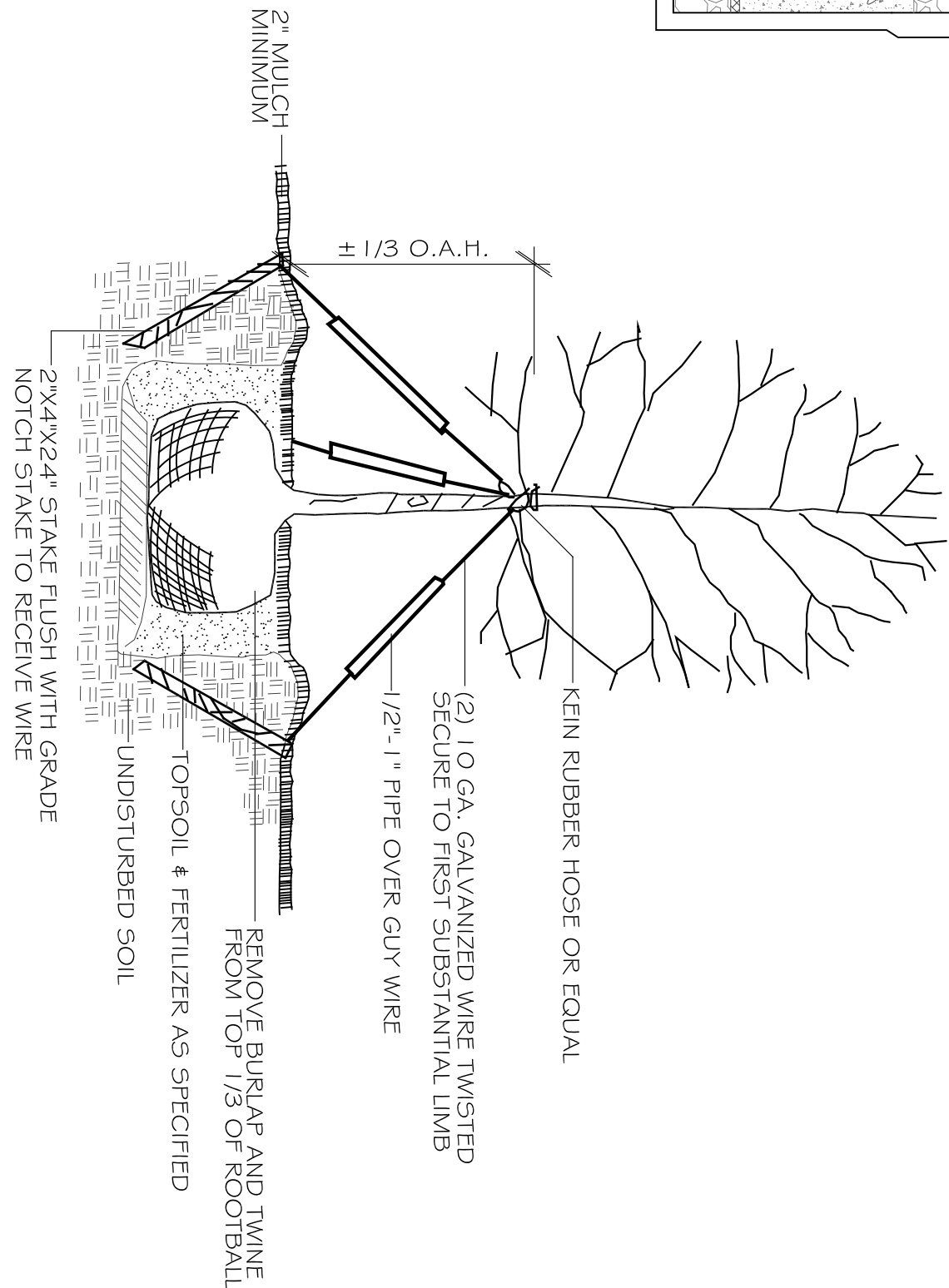
job#: 056618

NOTE: PLANT MATERIAL TO BE INSTALLED IN ACCORDANCE

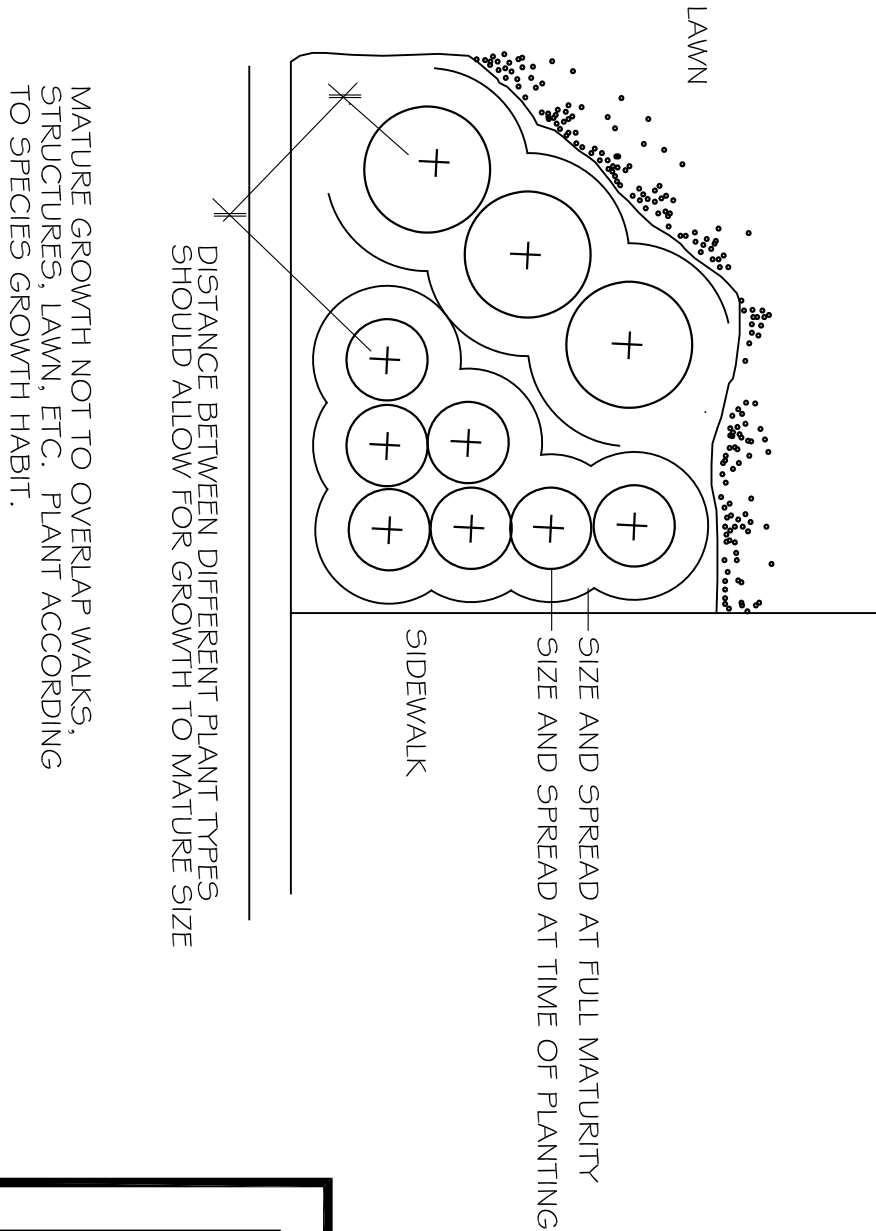
TREE-FORM (LESS THAN 2" CALIPER)



TREE-FORM (GREATER THAN 2" CALIPER)



SHRUB AND GROUND COVER



PLANTING SPECIFICATIONS

