

Landscape Data

Site Perimeter Landscape Buffers:

One 14' HT and 2.5" cal tree per 30 LF of right of way or abutting property along with a continuous hedge, 24" Ht. at the time of planting.

East Property:

Trees Required: (1,538 LF / 30) = 51 Trees = 24 Trees Trees Provided:

(20 Trees + 9 Palms @ 2:1) (Additional 27 required trees located throughout site)

West Property: SW Anthony Sansone Jr. Blvd.

= 48 Trees Trees Required: (1,433 LF / 30) = 54 Trees Trees Provided: (42 Trees + 25 Palms @ 2:1)

North Property:

Buffer will be planted with Future Developmet Parcel

South Property:

= 37 Trees Trees Required: (1,095 LF / 30) Trees Provided: = 26 Trees (Additional 11 required trees located throughout site)

Building Facade Landscaping:

A landscape strip at least 5 ft in depth shall be located along the front, side, and rear facade excluding the service area. 1 Type B tree with 12' HT and 2.5" cal or palm per 30 LF and a 2' o.c. continuous hedge shall be required.

Total Linear Footage of Buildings = 1,606 LF

Trees Required: (1,606 LF / 30) = 54 Trees **Trees Provided:** = 62 Trees (27 Trees + 35 Palms @ 1:1)

Parking lot Island Landscaping:

Each landscape island shall have at least (1) one tree with the remainder of the island landscaped with ground cover, mulch, shrubs or other treatment excluding paving.

1 Tree per Terminal / Landscape Island:

Trees Required: = 49 Trees Trees Provided: = 50 Trees (46 Trees + 2 Palms @ 1:1 +6 Palms 2:1) Total Trees Required: = 239 Trees

Total Trees Provided: = 254 Trees (194 Trees + 54 Palms @ 2:1 + 43 Palms @ 1:1)

Note: See Code / Required Trees organized under headings in Tree Schedule on Sheet LP-8. Additional Trees shown on plan and in Tree Schedule have not been counted or included as part of Code Landscape Data / Requirements above.

Tree Requirements

Species Mix Required: Species Mix Provided:

Max. Palm Trees - No more than 25% of Required Trees: (Building Facade Landscape Strip is exempt from this requirement)

= 47 Trees Max. Palms Allowed: (185 Req. Trees x 25%) Palm Provided: = 28 Trees (15%) (56 Palms @ 2:1)

Native Tree Requirement- 50% Min. of Req. Trees:

Native Trees Required: (239 Req. Trees x 50%) = 120 Trees = 142 Trees (59%) Native Trees Provided:

Evergreen Shade Trees Requirement- 75% Min. within landscape Islands:

Shade Trees Required: (49 Req. Trees x 75%) = 37 Trees **Shade Trees Provided:** = 45 Trees (92%)

Landscape Notes

- Plant and landscape materials shall conform to the standards for Florida No. 1, as given in the Grades and Standards for Nursery Plants, Parts I & II, as prepared by the Florida Dept. of Agriculture and Consumer Services.
- All plant material shall be healthy, vigorous, and free of pests and disease.
- All materials are subject to to the approval of the landscape architect before, during, and after installation. All trees must be guyed or staked as shown in the details.

All landscaped areas are to receive a minimum of 4" of topsoil.

- All planting areas shall be completely mulched as specified.
- Prior to construction, the contractor shall be responsible for locating all underground utilities and shall avoid damage to all utilities during the course of the work. Locations of existing buried utilities shown on the plans are based upon best available information and are to be considered approximate. It shall be the responsibility of the contractor 1) to verify the locations of utility line adjacent to the work area 2) to protect all utility lines during the construction period 3) to repair any and all damage to utilities, structures, site appurtenances, etc which occurs as a result of the construction.
- 8. The contractor shall be responsible for verifying all quantities shown on these plans before pricing the work.
- 9. The contractor shall be responsible for delivery schedule and protection between delivery and planting to maintain healthy plan conditions.
- 10. The contractor shall be responsible for fully maintaining (including but not limited to: watering, spraying, mulching, fertilizing, etc.) all of the plant materials and lawn for the warranty period.
- 11. Any plant material which is diseased, distressed, dead, or rejected (prior to substantial completion) shall be promptly removed from the site and replaced with material of the same species, quantity, and size and meeting all plant list specifications.
- 12. The contractor shall completely guarantee all plant material for warranty period, the contractor shall promptly provide replacements during the normal planting season.
- 13. Standards set forth in "American Standard for Nursery Stock" represent guideline specifications only and shall constitute minimum quality requirements for plant material.
- 14. All invasive / exotic species and prohibited tree species shall be removed from the site, including root balls to the extent possible with no damage to adjacent existing trees. 15. Tree support materials are to be removed from each tree once it is "established" (as approved by the landscape
- 16. All plant specifications in the plant schedule shall be considered the minimum allowable specifications, contractor shall
- procure plant materials and upsize as necessary to meet the most stringent specification. 17. All hedges along SW Anthony F. Sansone SR. Blvd roadway frontage is to be planted in a double hedge row.



50 E. Ocean Blvd., Suite 101 Stuart, Florida 34994

T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

> 0 Ш

> > <u>П</u>

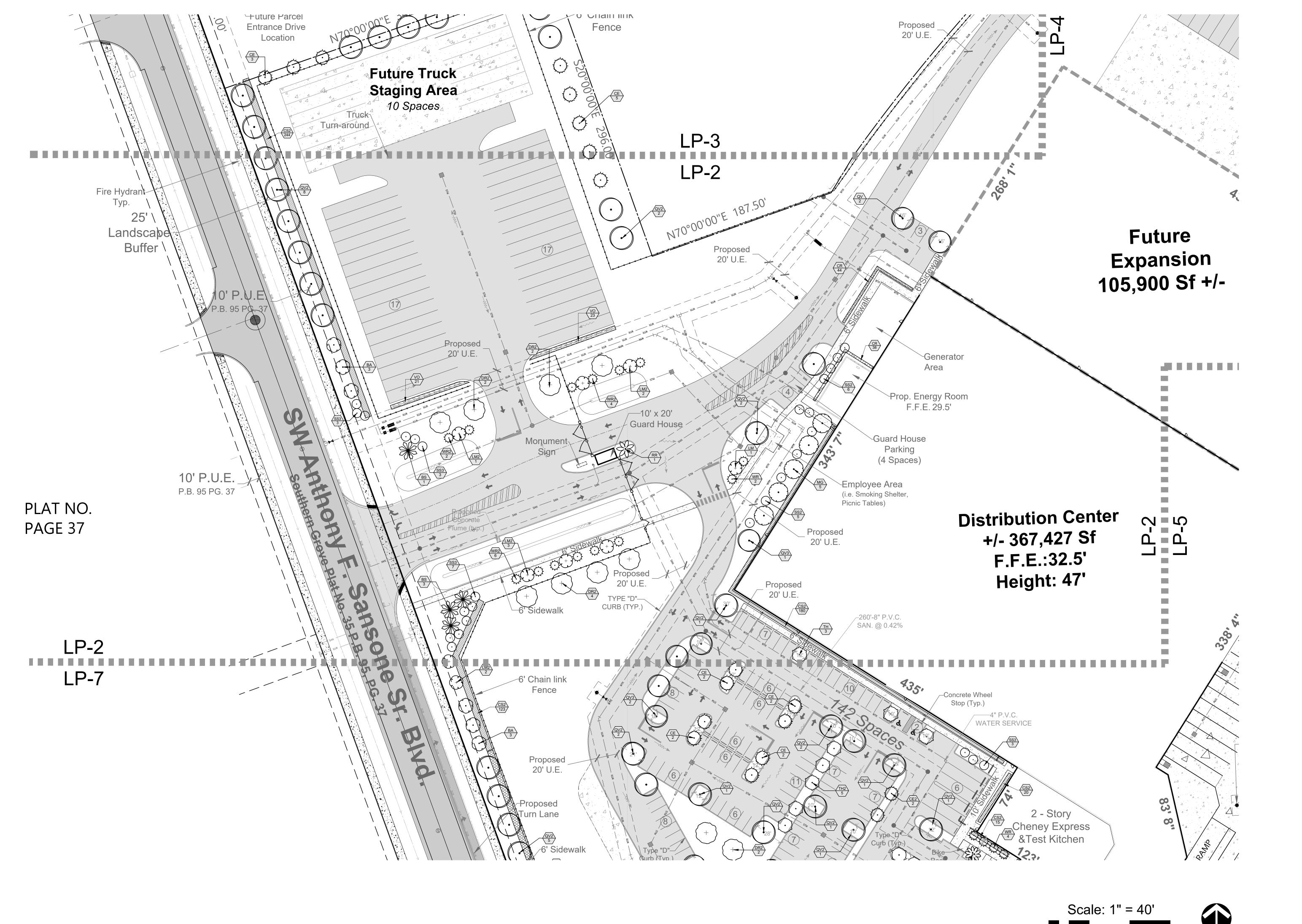
andscape

Landscape Architect. They are not products of design. All ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property of the designer, and were created, evolved, and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the

Job No.	2020-03
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	12/20/21
Revision Dates	1/07/22

P21-279 Project Number_

PSLUSD Project Number <u>5382</u>





T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

Florida

Plan

andscape

Copyright
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property of the designer, and were created, evolved, and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the designer.

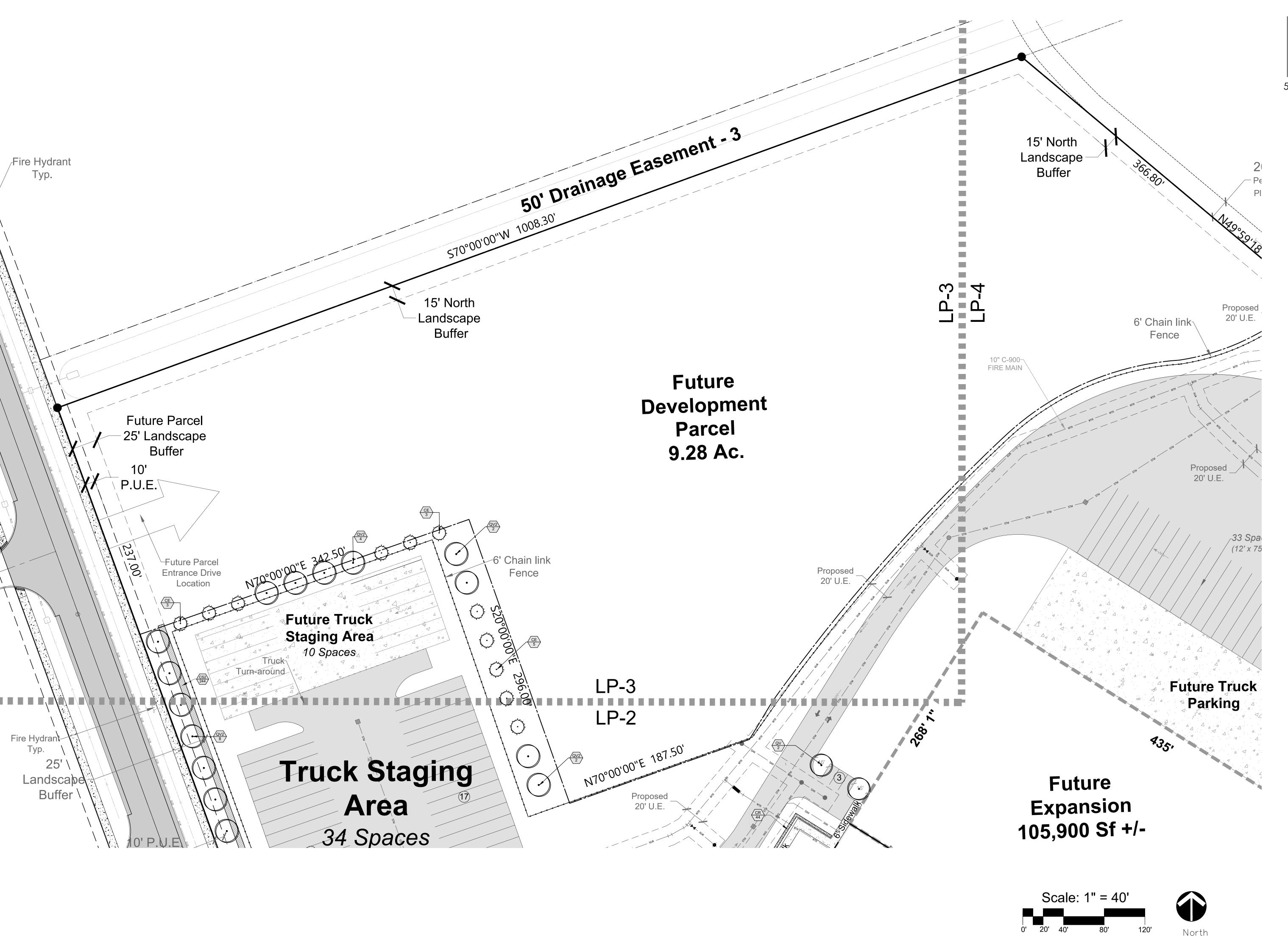
Job No.	2020-03
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	12/20/21
Revision Dates	1/07/22

Revision Dates

North

LP-2

P21-279 Project Number_ PSLUSD Project Number <u>5382</u>





> T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

Florida

City of Port Saint Lucie
MPUD - Preliminary Landscape Plan

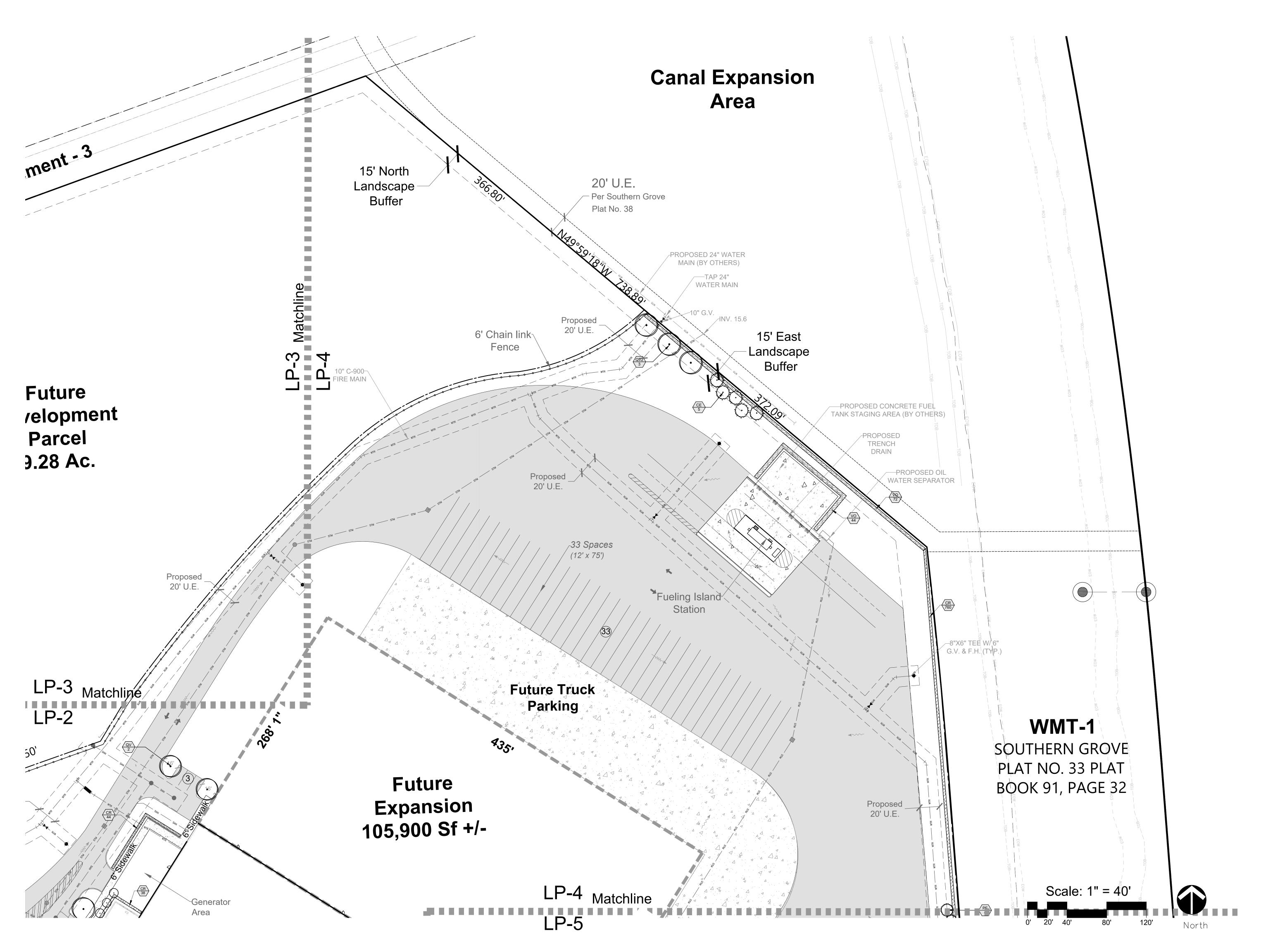
Copyright
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property the designer, and were created, evolved, and developed fo use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the

Job No	2020-03
Drawn By	EB
Checked By	МН
Approved By	МН
Submittal Dates	12/20/21

Revision Dates

LP-3

Project Number P21-279
PSLUSD Project Number 5382





> T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

Plan

Just Saint Lucie

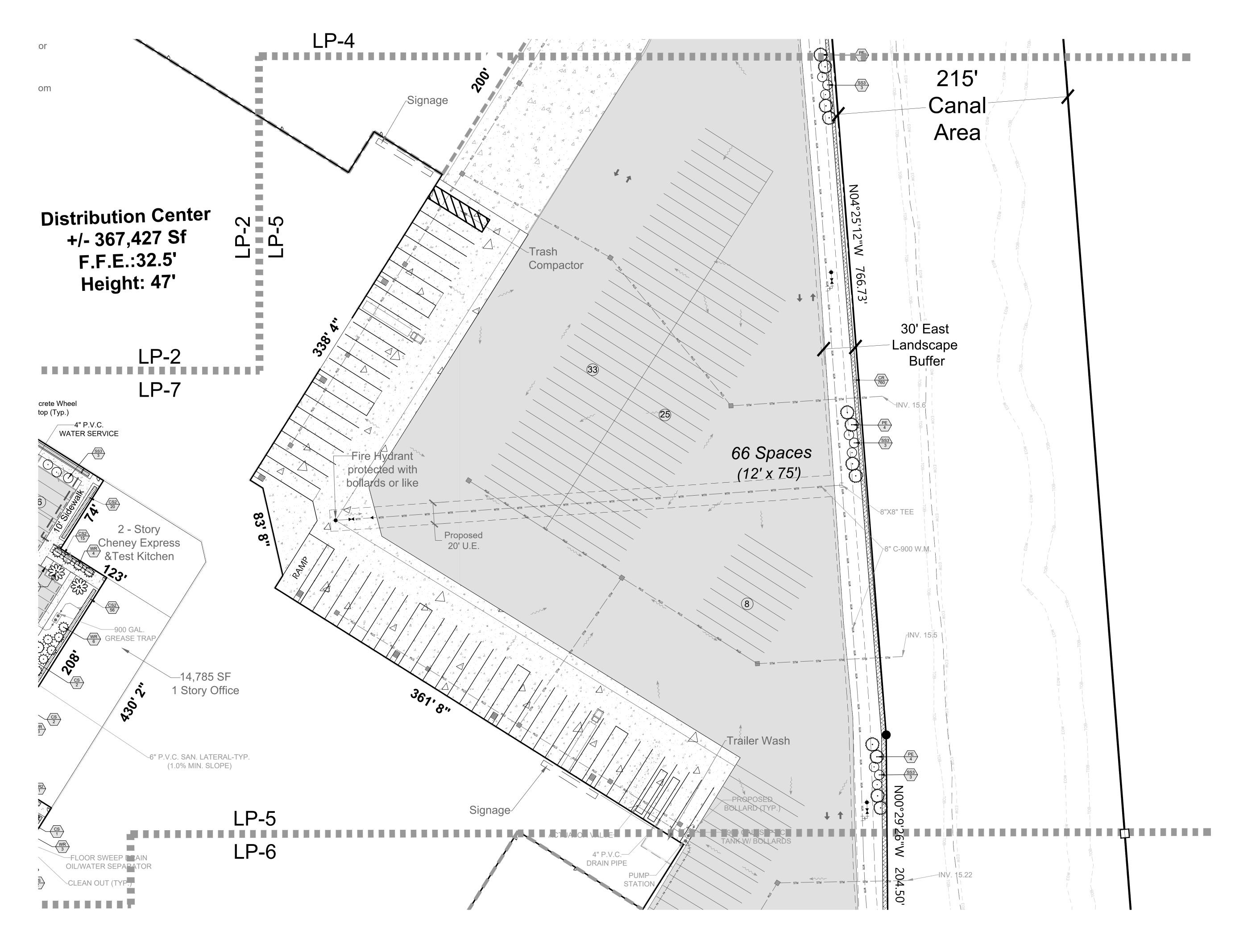
MPUD - Preliminary Landscape

pyright
following drawings are instruments of service to the
dscape Architect. They are not products of design. All
as, designs, arrangements, and plans indicated or
resented by this drawing are owned by and the property
designer, and were created, evolved, and developed for
on and in connection with the specified project. None of
h ideas, designs, arrangements, or plans shall be used b
lisclosed to any person, firm, or corporation for any

Job No	2020-03
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	12/20/21
Revision Dates	1/07/22

LP-4

Project Number P21-279
PSLUSD Project Number 5382





> T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

i

Plan

City of Port Saint Lucie
MPUD - Preliminary Landscape

Copyright
The following drawings are instruments of service to the
Landscape Architect. They are not products of design. All
ideas, designs, arrangements, and plans indicated or
represented by this drawing are owned by and the property of
the designer, and were created, evolved, and developed for
use on and in connection with the specified project. None of
such ideas, designs, arrangements, or plans shall be used by
or disclosed to any person, firm, or corporation for any
purpose whatsoever without the written permission of the
designer.

Job No	2020-03
Drawn By	EB
Checked By	MH
Approved By	МН
Submittal Dates	12/20/21

Revision Dates

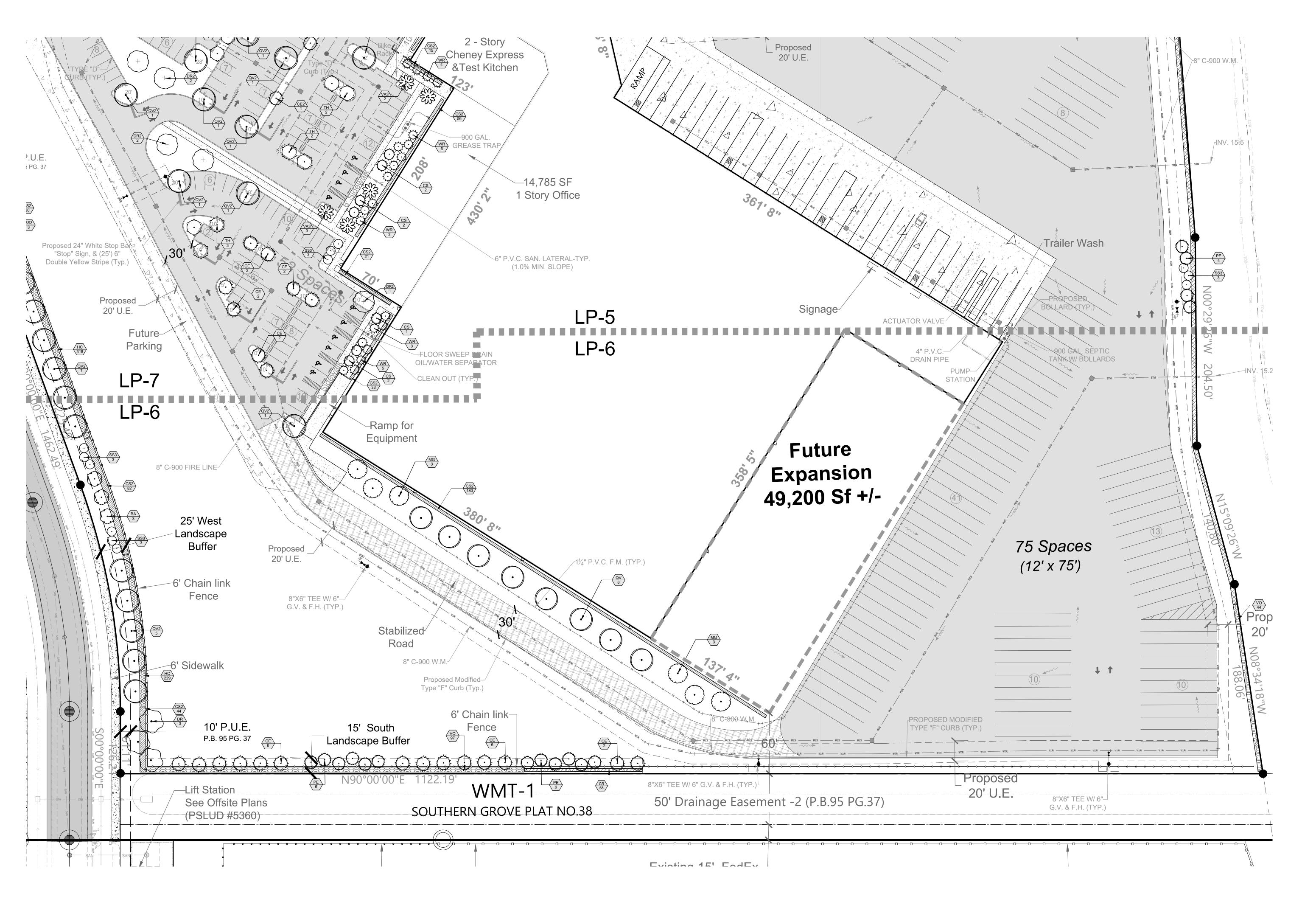
LP-5

Project Number P21-279
PSLUSD Project Number 5382



Scale: 1" = 40'

0' 20' 40'





Stuart, Florida 34994

T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

Plan

andscape

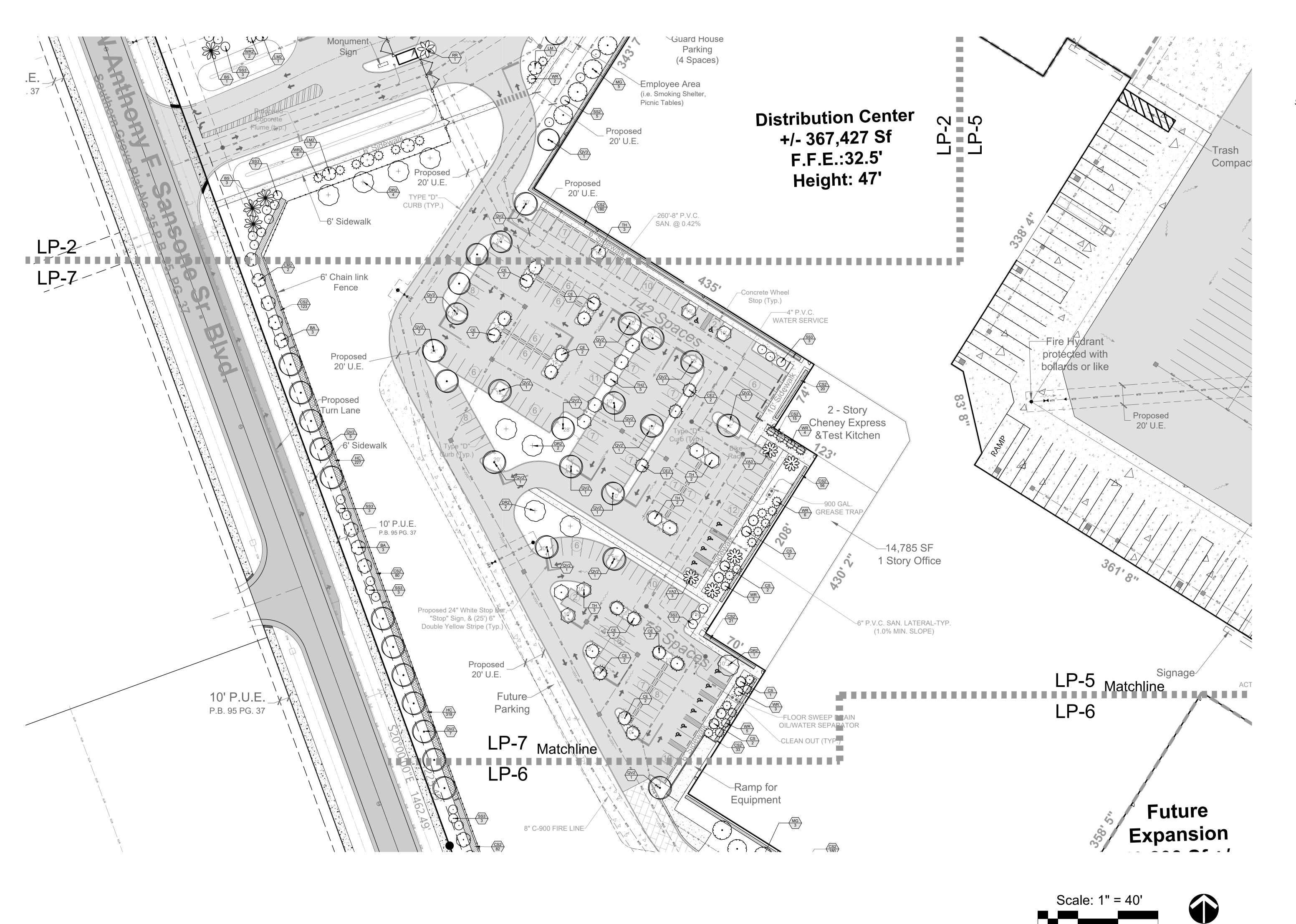
Copyright
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property of the designer, and were created, evolved, and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the designer.

Job No.	2020-03
Drawn By	EB
Checked By	МН
Approved By	MH
Submittal Dates	12/20/21
Revision Dates	1/07/22



P21-279 Project Number_ PSLUSD Project Number 5382

Scale: 1" = 40'





T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

Florid

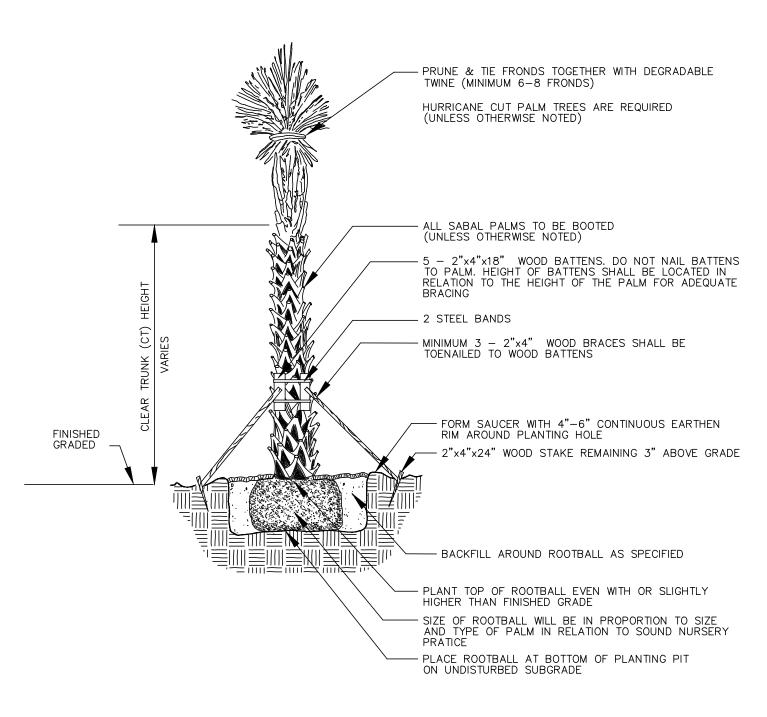
Plan

andscape

Copyright
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property of the designer, and were created, evolved, and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the designer.

	2020.02
Job No	2020-03
Drawn By	EB
Checked By	МН
Approved By	МН
Submittal Dates	12/20/21
Revision Dates	1/07/22

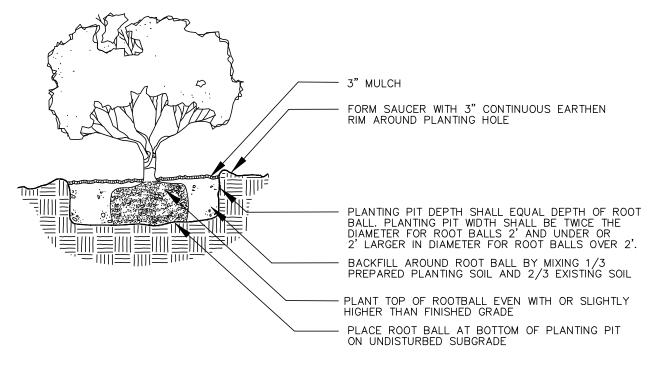
P21-279 Project Number_ PSLUSD Project Number <u>5382</u>



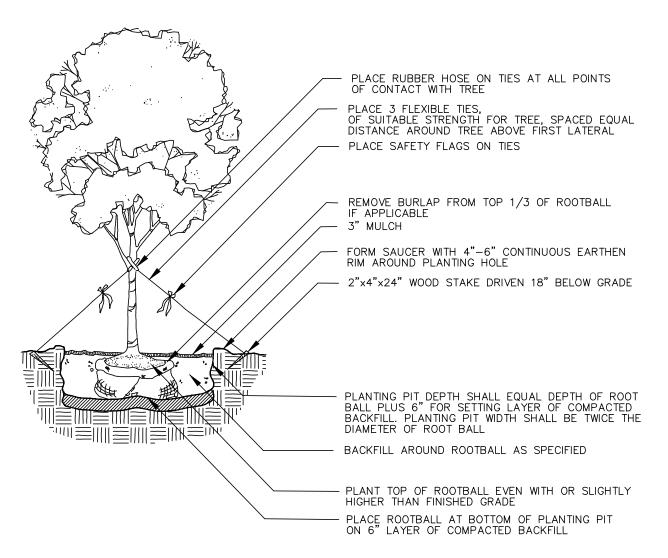
PALM PLANTING DETAIL

N.T.S.

* PALMS WITH MARRED OR BURNED TRUNKS WILL NOT BE ACCEPTED



SHRUB/GROUNDCOVER PLANTING DETAIL



tree planting detail

N.T.S.

SHRUB SCHE	DULE			
SHRUB AREAS	QTY	COMMON / BOTANICAL NAME	SIZE	SPACING
CR	900	Red Tip Cocoplum / Chrysobalanus icaco 'Red Tip'	3 gal., 24" Ht. min., Full	30" o.c.
CS2	1,070	Small Leaf Clusia / Clusia guttifera	3 gal., 24" Ht. min., Full	36" o.c.
HC	774	Dwarf Firebush / Hamelia patens 'Compacta'	3 gal., 24" Ht. min., Full	24" o.c.
VO	301	Sweet Viburnum / Viburnum odoratissimum	3 gal., 24" Ht. min., Full	48" o.c.

TREE SCHEDULE ADDITIONAL TREES	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	NATIVE
	LM2	8	Crape Myrtle / Lagerstroemia indica ` Muskogee `	10` - 12` Ht. min. x 5` - 6` Spr., Multi-trunk	No
$\left(\begin{array}{c} + \\ \end{array}\right)$					
ODE TREES - BUILDING PERIMETER	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	NATIVE
DUE TREES - BUILDING PERIMETER .	CODE	7	Silver Buttonwood / Conocarpus erectus sericeus	10` - 12` Ht. min. x 4` - 5` Spr., Std., 4` - 5` CT.	Yes
ghardalage 8 • }			enver Batterinieea / Contecatipue erectus contecas	10 12 He Hill X 1 0 0pi., Sta., 1 0 01.	. 33

\sim	LM	1	Crape Myrtle / Lagerstroemia indica ` Muskogee `	10` - 12` Ht. min. x 5` - 6` Spr., Multi-trunk	No
$\left(\begin{array}{c} + \\ \end{array}\right)$					
	MG	11	Couthorn Magnelia / Magnelia grandiflara 'D.D. Blanchard'	14) Lit Min v 4) G' Cnr CTD S' G' CT	Yes
Section of the sectio	IVIG		Southern Magnolia / Magnolia grandiflora `D.D. Blanchard`	14` Ht. Min. x 4` - 6` Spr., STD., 5` - 6` CT	165
la constitution of the con					
	QV	10	Southern Live Oak / Quercus virginiana	14` Ht. Min. x 4` - 6` Spr., STD., 5` - 6` CT	Yes
	000	4.4		4 0 40) 07 0 0 40) 07 00 4	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	SS2	11	Cabbage Palmetto / Sabal palmetto Tree Ratio (1:1) (Building Perimeter)	4 @ 13` CT., 3 @ 16` CT., Slick	Yes
m^n	VA2	2	Montgomery Palm / Veitchia arecina	10` - 12` CT., Triple Specimen	No
\$:3			Tree Ratio (1:1) (Building Perimeter)		
<i>W</i>					
, m,	WR	23	Mexican Fan Palm / Washingtonia robusta Tree Ratio (1:1) (Building Perimeter)	14 @ 18` CT., 14 @ 20` CT., Single Specimen	No
\• \ \			Tree Italio (T. T) (Building Fernineter)		
DE TREES - PERIMETER BUFFER & PARKING LOT	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	NATIV
~~	BS	4	Silver Bismark Palm / Bismarckia nobilis `Silver`	7` - 8` CT., Root Pruned, Full Head	No
			Tree Ratio (2:1) * Required buffer trees placed closwhere on site		
000			* Required buffer trees placed elsewhere on site		
	BA	12	Verawood / Bulnesia arborea	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	No
b o d					
	CE	46	Green Buttonwood / Conocarpus erectus	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	Yes
grander de la companya de la company					
3 Donato Contraction of the Cont					
zurholne	CE2	3	Green Buttonwood / Conocarpus erectus	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	Yes
of the state of th			* Required buffer trees placed elsewhere on site		
1	DR	3	Royal Poinciana / Delonix regia	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	No
	DIX		Troyal i oliticiana / Delonix regia	14 Tit. IIIII. X 3 - 7 Opi., Std., 3 - 0 O1.	110
	DR2	13	Royal Poinciana / Delonix regia	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	No
$\left(\begin{array}{c}+\end{array}\right)$			* Required buffer trees placed elsewhere on site		
	PE	24	Slash Pine / Pinus elliotti	14` Ht. min. x 6` - 7` Spr., Std., 4` - 6` CT.	Yes
Junitary E	PE	24	Siasti Pine / Pinus elliotti	14 Ht. IIIII. X 0 - 7 Spr., Std., 4 - 0 C1.	165
Dommer of the second se					
	QV2	55	Southern Live Oak / Quercus virginiana	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	Yes
(•)					
	0) /2			40.14 . 5 70 0 0 7 7 7	37
	QV3	5	Southern Live Oak / Quercus virginiana * Required buffer trees placed elsewhere on site	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	Yes
- 1	RR	1	Royal Palm / Roystonea regia	10` - 12` GW., Heavy Trunk, Full Head	Yes
			Tree Ratio (2:1)	·	
\mathcal{U}_{0}^{-}			* Required buffer trees placed elsewhere on site		
	SS3	40	Cabbage Palmetto / Sabal palmetto	13 @ 13` CT., 13 @ 16` CT., 13 @ 19` CT., Slick	Yes
			Tree Ratio (2:1)		
	TH2	5	Pink Tabebuia / Tabebuia heterophylla	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	No
			* Required buffer trees placed elsewhere on site	• • • •	
	TH	10	Pink Tabebuia / Tabebuia heterophylla	14` Ht. min. x 5` - 7` Spr., Std., 5` - 6` CT.	No
₹ •}					
✓	VA3	3	Montgomery Palm / Veitchia arecina	10` - 12` CT., Triple Specimen	No
500	VAS		Tree Ratio (2:1)	10 - 12 OT., THE SPECIMEN	INU
WY'					
→	WR2	12	Mexican Fan Palm / Washingtonia robusta	15` - 16` CT, Single Specimen	No
{•}			Tree Ratio (2 : 1) * Required buffer trees placed elsewhere on site		
\mathcal{M}			required burier trees placed elsewriere UT Site		

STUDIO

50 E. Ocean Blvd., Suite 101 Stuart, Florida 34994

> T 772.678.7200 F 772.678.7201

www.hjadesignstudio.com LA 0000905

Florida

City of Port Saint Lucie

MPUD - Landscape Specification

Copyright
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property of the designer, and were created, evolved, and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements, or plans shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of the designer.

Job No.	2020-03
Drawn By	EB
Checked By	MH
Approved By	MH
Submittal Dates	12/20/21
Revision Dates	1/07/22

LP-8

Project Number P21-279
PSLUSD Project Number 5382