

Project Team:

mattamyHOMES

Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd, Suite 220
 Boynton Beach, Florida 33426

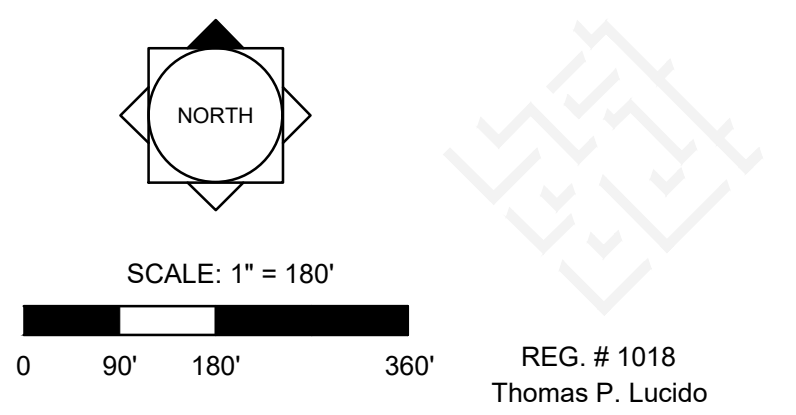
Land Planner / Landscape Architect: Lucido & Associates
 701 East Ocean Boulevard
 Stuart, Florida 34994

Engineer: Kimley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

Surveyor: Caulfield & Wheeler, Inc.
 410 S.E. Port St. Lucie Blvd.
 Port St. Lucie, Florida 34984

Mattamy Homes
 Tradition Parkway Extension
 PSLUSD # 5236
 St. Lucie West, Florida
 Median and Street Tree Landscaping

Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
10.16.20	PG	100% Submittal
11.09.20	RM	Resubmittal



PSLUSD Notes for Landscape Plan

- All new landscaping within utility easements and within ten (10) feet of underground utility infrastructure shall comply with PSLUSD technical specifications, policies, and codes.
- No landscaping other than sod grasses may be planted within a 5' radius maintenance area of any utility appurtenances such as water meters, backflow devices, fire hydrants, sanitary sewer cleanouts, and manholes, air release valves, etc. Trees shall not be planted within ten (10) feet of any underground infrastructure.
- Landscaping shall be in compliance with Chapter 153 of the City Of Port St. Lucie Code of Ordinances, PSLUSD technical specifications and policies.
- All landscaping shall meet the latest PSLUSD Landscaping Policy and shall not be placed in a manner that would create conflicts with the intended operation and maintenance of any existing utility.
- Street Trees are not consistently spaced at 40' O.C. max. due to insufficient separation between existing utility locations and back of curb, FPL Easements with Overhead Power Lines, and Vehicular Sight Distance requirements.

Street Trees Required:
 6,400 LF of Roadway; Street Trees 40' O.C. = 160 Trees North Side + 160 Street Trees South Side = 320 Street Trees

Street Trees Provided (See Note 5 Above):
 156 Street Trees

General Landscape Notes

- At least 50% of all required trees shall be of a native species.
- All plant material to be Florida No. 1 or better.
- All landscape & sod areas to be irrigated by an automated system that provides 100% coverage with 100% overlap with a minimum d.u. of .70.
- All landscaping at intersection and corners complies with Section 158.204 of the Port St Lucie Code of Ordinances to provide a clear sight zone between 2' - 6' above the final road crown elevation. All hedges and shrubs with in the 25' sight triangle will be maintained at a height no higher than 2' above the crown elevation of the road. In addition, the foliage line any tree within the 25' sight triangle will maintained at a height of no less than 6' above the road crown.


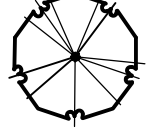

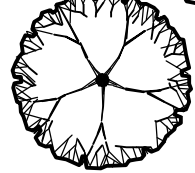
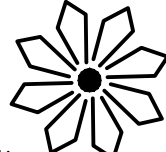
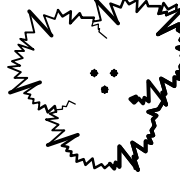
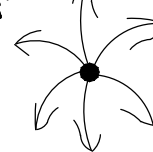



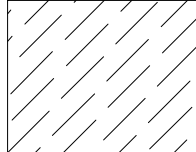
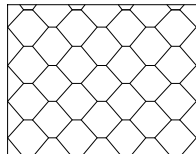
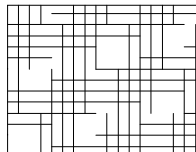
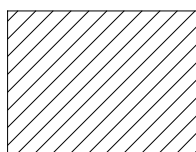
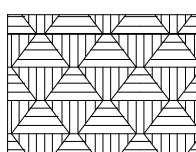
Index of Drawings:

Cover Sheet	CV
Plant List	LA-1
Landscape Plan	LA-2 - LA-6
Details	LA-7
Specifications	LA-8

Designer	PG	Sheet
Manager	SG	
Project Number	20-276.20	
Municipal Number	P20-143	
Computer File	20-276.20 - Tradition Extension Landscape-11-09-20.d	

CV

PLANT SCHEDULE

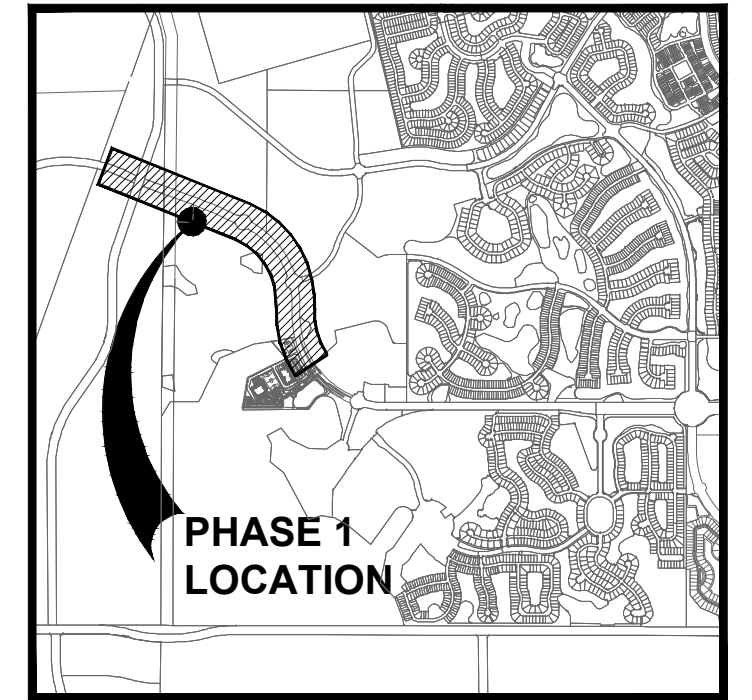
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	CALIPER
	LM	40	Lagerstroemia indica 'Muskogee'	Muskogee Crape Myrtle	FG	14' HT	7' W			
	LN2	15	Lagerstroemia indica 'Natchez'	Natchez' Crape Myrtle	FG	12' HT	6' SPR	ML, SP	Non-native	
	* QV	146	Quercus virginiana	Southern Live Oak	FG	16' HT	8' SPR	F, SP	Native	4" Caliper
	QV2	79	Quercus virginiana	Southern Live Oak	FG	20' HT	16' W	F, SP, CH	Native	8" Caliper
PALM TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	CALIPER
	PD	42	Phoenix dactylifera 'Medjool'	Medjool Date Palm	FG	16' CT		FH, SP, Straight, Classic Cut	Non-native	
	PRE	12	Phoenix reclinata	Senegal Date Palm	FG	20' OA		ML, SP, MATCH	Non-native	
	RO	108	Roystonea regia	Florida Royal Palm	FG	12' GW		SP, HVY C, NO SCARS, MATCH	Native	
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	
	ACW	687	Acalypha wilkesiana 'Louisiana Red'	Louisiana Red Copperleaf	7G	4' HT	3' W	F, SP	Non-native	
	GAG	202	Galphimia glauca	Thryalis	3G	24" HT	18" W	F	Non-native	
	ROL	256	Rondeletia leucophylla	Panama Rose 'Pink'	3G	24" HT	24" W	FTB, SP	Non-native	
GRASSES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	SPACING
	PSW	834	Pennisetum setaceum 'White'	White Fountain Grass	3G	24" OA		F	Non-native	30" o.c.
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	SPACING
	DIT	3,185	Dianella tasmanica 'Variegata'	Variegated Flax Lily	3G	18" HT	12" W	F, SP	Non-native	18" o.c.
	IXX	1,311	Ixora taiwanensis	Dwarf Red Ixora	3G	12" HT	12" W	F		24" o.c.
	JUP	1,213	Juniperus chinensis 'Parsonii'	Parsoni Juniper	1G	10" HT	15" SPR	Full	Non-native	24" o.c.
	PMO	1,217	Podocarpus macrophyllus 'Dwarf Pringles'	Dwarf Podocarpus	3G	12" HT	12" W	FTB	Non-native	18" o.c.
SOD	TBD		Stenotaphrum secundatum	Floratom						

Root Barrier Note:

* All trees located within 5' of any hardscape (BOC and / or Sidewalk) to receive Root Barrier; See detail on Sheet LA-8

Certified, weed, and pest free

Key / Location:



Project Team:



Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd, Suite 220
 Boynton Beach, Florida 33426

Land Planner / Landscape Architect: Lucido & Associates
 701 East Ocean Boulevard
 Stuart, Florida 34994

Engineer: Kimley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

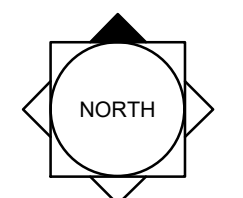
Surveyor: Caulfield & Wheeler, Inc.
 410 S.E. Port St. Lucie Blvd.
 Port St. Lucie, Florida 34984

Mattamy Homes

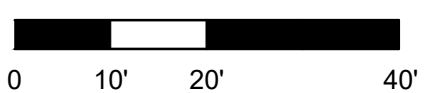
Tradition Parkway
 Extension
PSLUSD # 5236
 St. Lucie West, Florida

Median and Street Tree Landscape Plan Plant List

Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
11.09.20	RM	Resubmittal



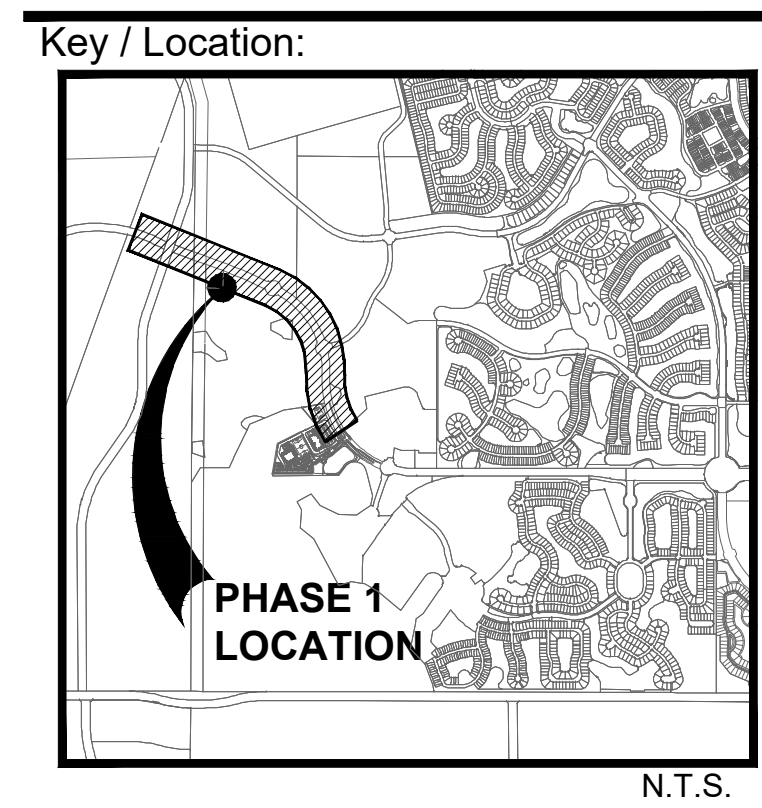
SCALE: 1" = 20'



REG. # 1018
 Thomas P. Lucido

Designer: SJS Sheet
 Manager: SG
 Project Number: 20-276.20
 Municipal Number: P20-143
 Computer File: 20-276.20 - Tradition Extension Landscape-11-09-20.d

LA-1



Project Team:

mattamyHOMES

Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd, Suite 220
 Boynton Beach, Florida 33426

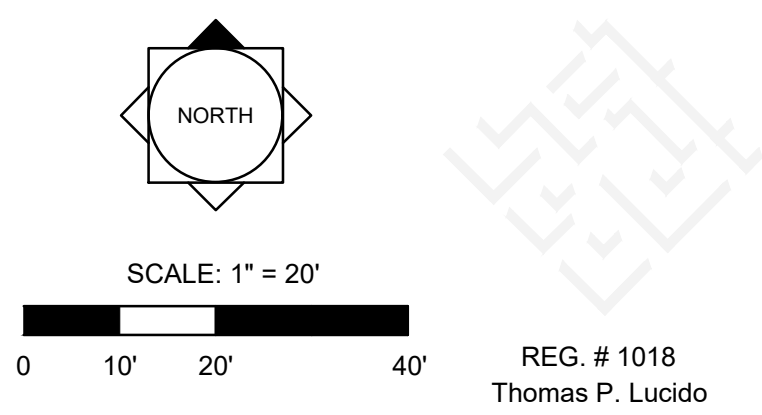
Land Planner / Landscape Architect: Lucido & Associates
 701 SE Ocean Boulevard
 Stuart, Florida 34994

Engineer: Kinley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

Surveyor: Caulfield & Wheeler, Inc.
 410 S.E. Port St. Lucie Blvd.
 Port St. Lucie, Florida 34984

Mattamy Homes
 Tradition Parkway
 Extension
 PSLUSD # 5236
 St. Lucie West, Florida
 Median and Street
 Tree Landscape Plan

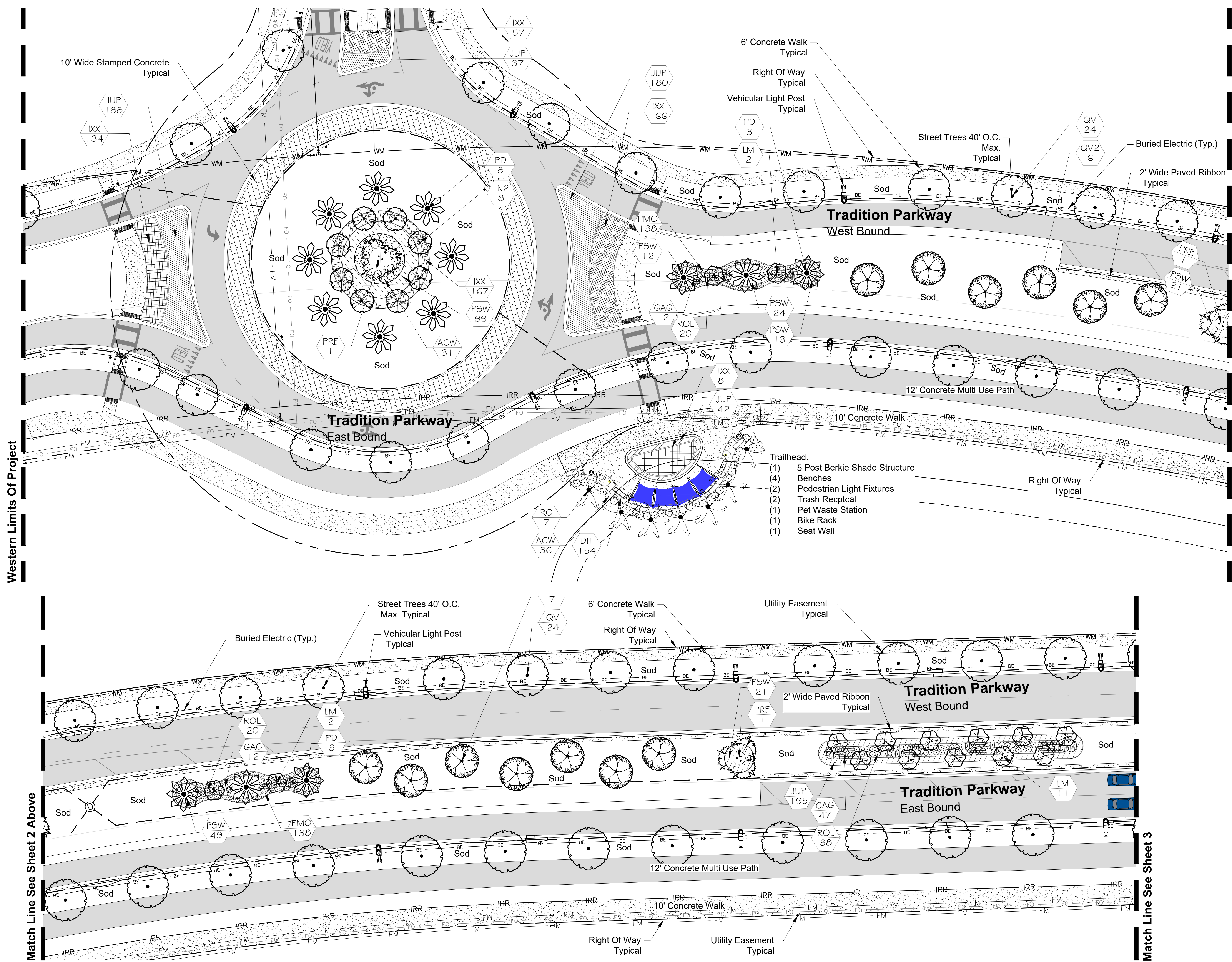
Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
10.16.20	PG	100% Submittal
11.09.20	RM	Resubmittal



Designer: SJS
 Manager: SG
 Project Number: 20-276.20
 Municipal Number: P20-143
 Computer File: 20-276.20 - Tradition Extension Landscape-11-09-20.dwg

Sheet
LA-2

© Copyright Lucido & Associates. These documents and their contents are the property of Lucido & Associates. Any reproductions, revisions, modifications or use of these documents without the express written consent of Lucido & Associates is prohibited by law.

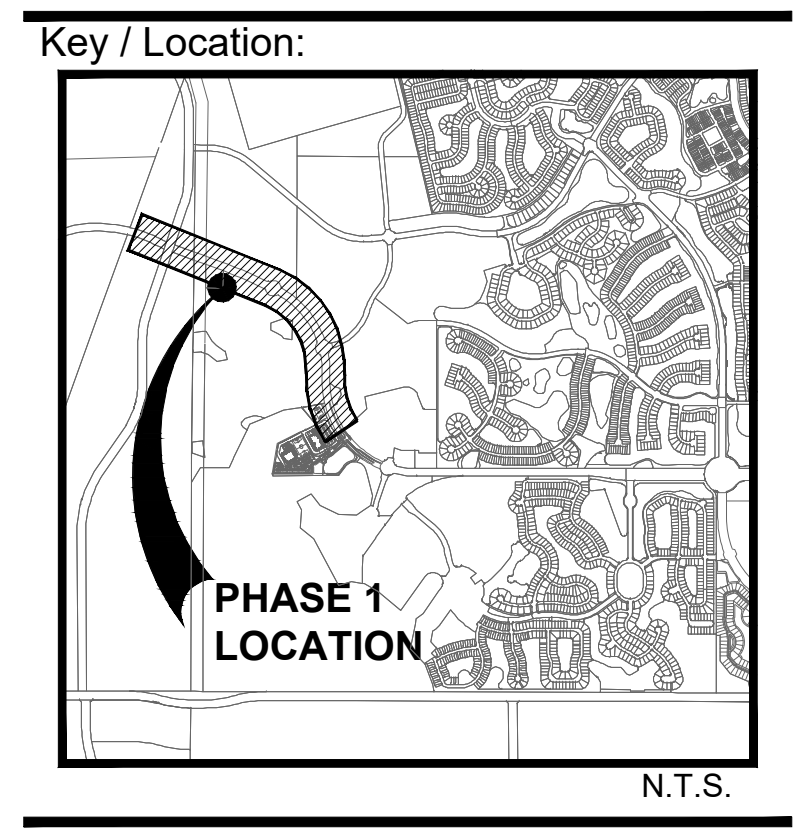


Western Limits Of Project

Match Line See Sheet 2 Below

Match Line See Sheet 2 Above

Match Line See Sheet 3



Project Team:

mattamyHOMES

Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd., Suite 220
 Boynton Beach, Florida 33426

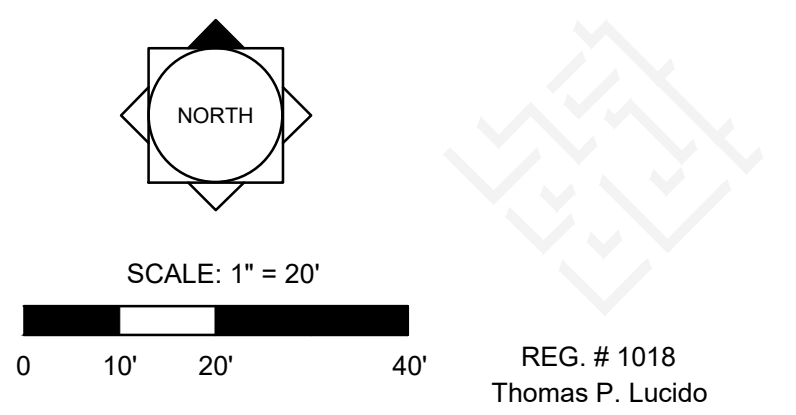
Land Planner / Landscape Architect: Lucido & Associates
 701 SE Ocean Boulevard
 Stuart, Florida 34994

Engineer: Kimley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

Surveyor: Cauffman & Wheeler, Inc.
 410 S.E. Fort St. Lucie Blvd.
 Port St. Lucie, Florida 34984

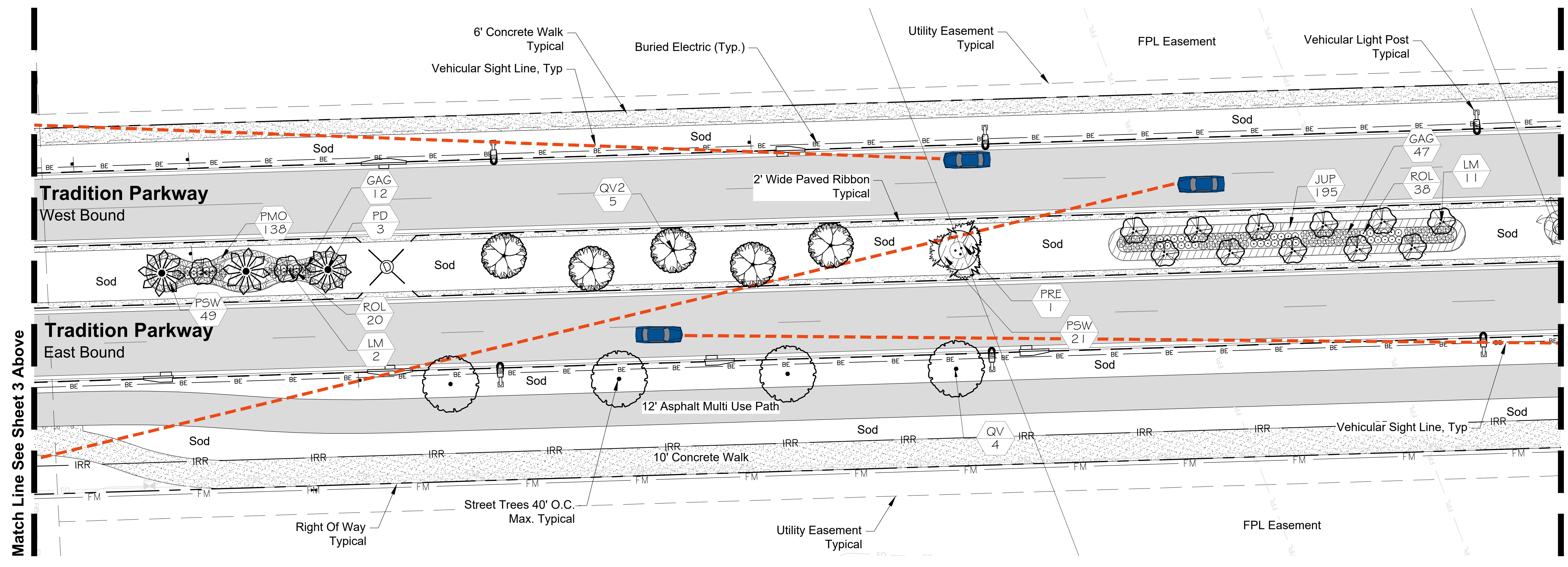
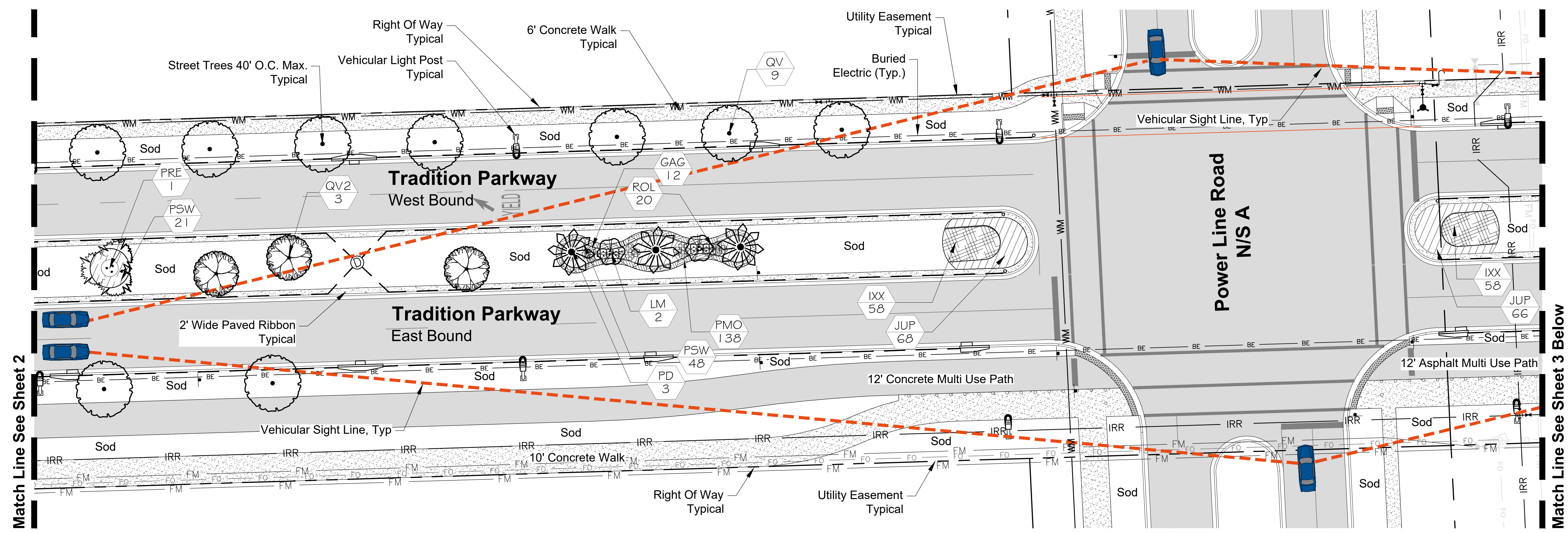
Mattamy Homes
 Tradition Parkway
 Extension
 PSLUSD # 5236
 St. Lucie West, Florida
 Median and Street
 Tree Landscape Plan

Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
10.16.20	PG	100% Submittal
11.09.20	RM	Resubmittal



Designer: SJS Sheet
 Manager: SG
 Project Number: 20-276.20
 Municipal Number: P20-143
 Computer File: 20-276.20 - Tradition Extension Landscape-11-09-20.dwg

LA-3

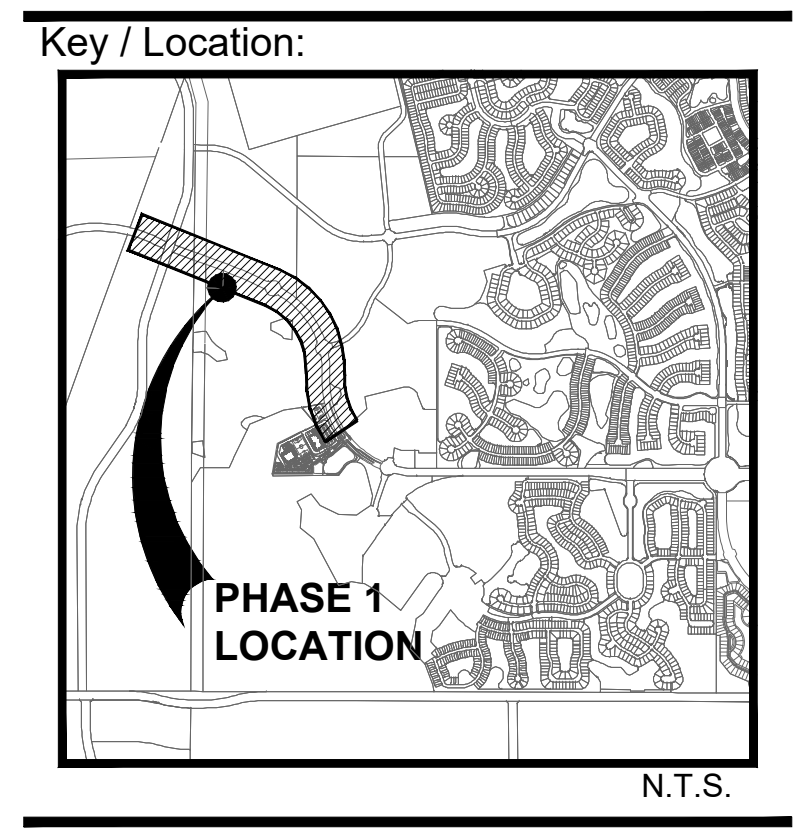
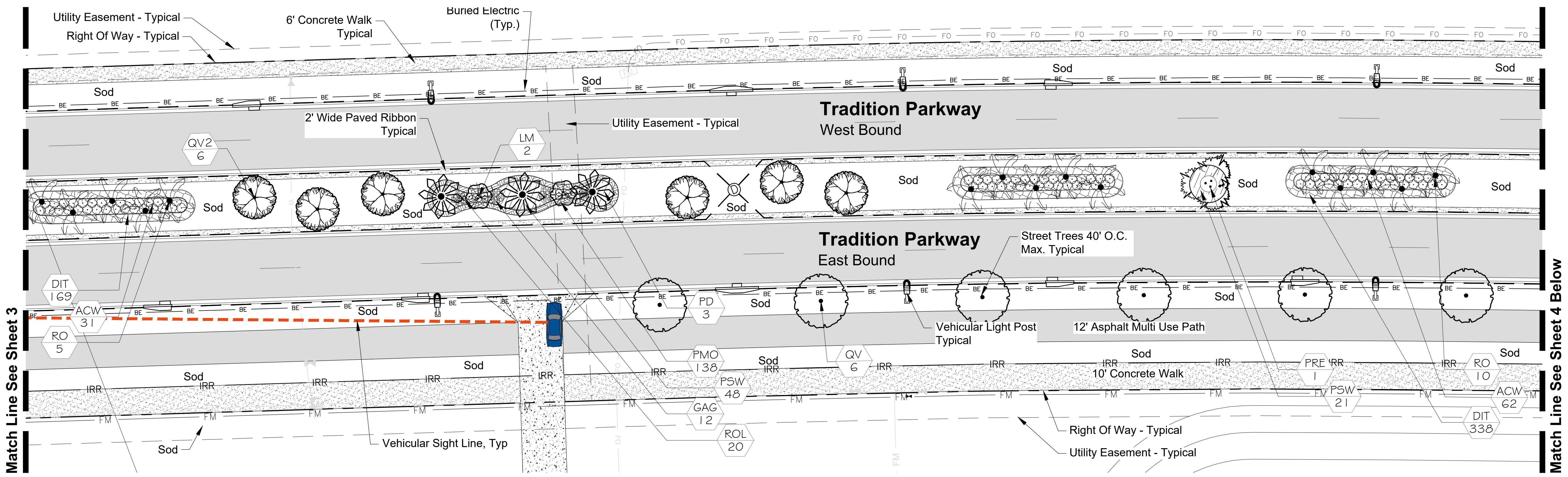


Match Line See Sheet 2

Match Line See Sheet 3 Below

Match Line See Sheet 3 Above

Match Line See Sheet 4



Project Team:

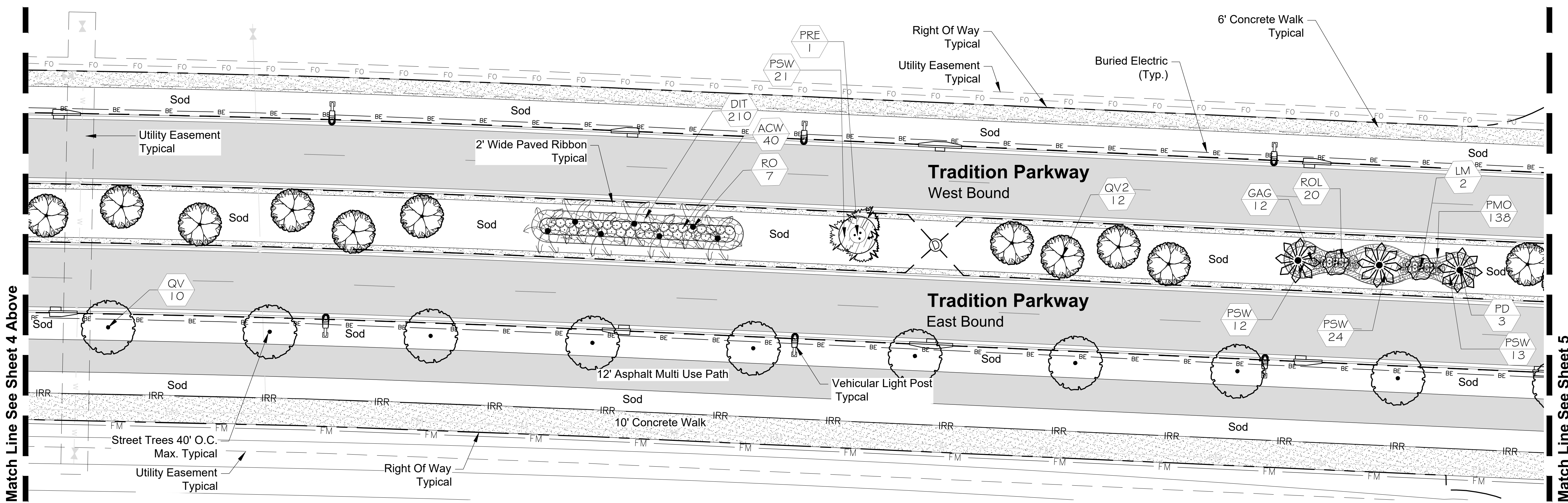
mattamyHOMES

Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd, Suite 220
 Boynton Beach, Florida 33426

Land Planner / Landscape Architect: Lucido & Associates
 701 East Ocean Boulevard
 Stuart, Florida 34994

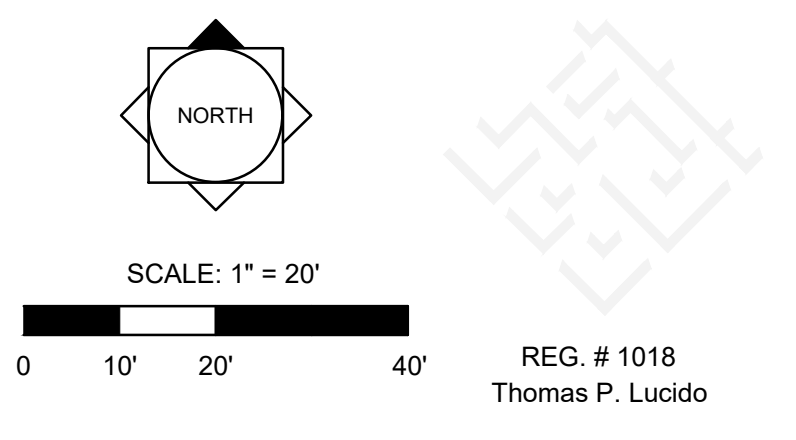
Engineer: Kimley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

Surveyor: Caulfield & Wheeler, Inc.
 410 S.E. Fort St. Lucie Blvd.
 Port St. Lucie, Florida 34984



Mattamy Homes
 Tradition Parkway
 Extension
 PSLUSD # 5236
 St. Lucie West, Florida
 Median and Street
 Tree Landscape Plan

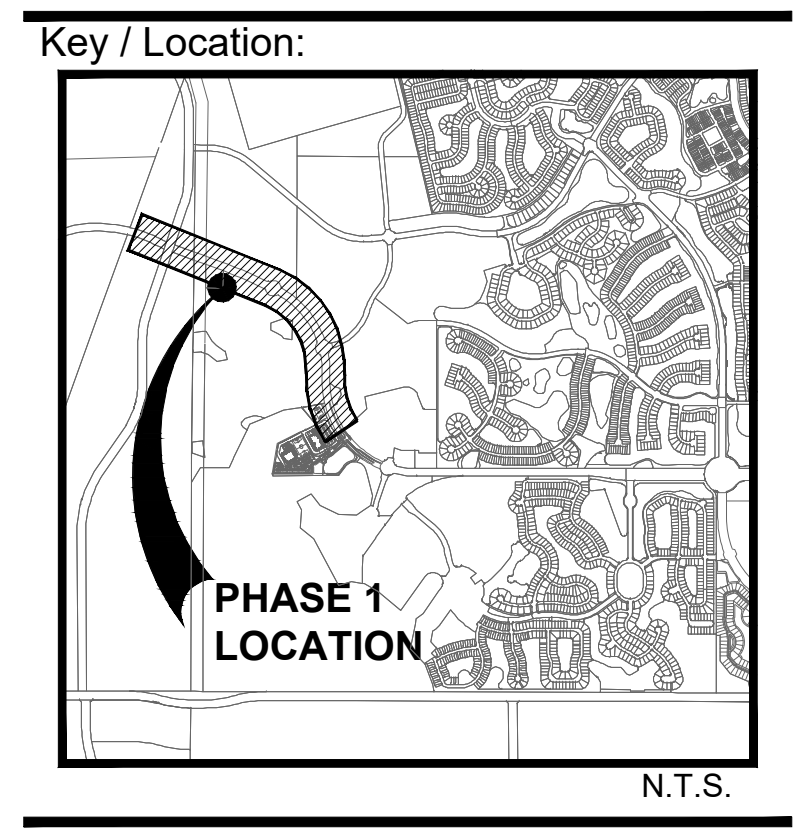
Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
10.16.20	PG	100% Submittal
11.09.20	RM	Resubmittal



Designer: SJS Sheet
 Manager: SG
 Project Number: 20-276.20
 Municipal Number: P20-143
 Computer File: 20-276.20 - Tradition Extension Landscape-11-09-20.d

LA-4

© Copyright Lucido & Associates. These documents and their contents are the property of Lucido & Associates. Any reproductions, revisions, modifications or use of these documents without the express written consent of Lucido & Associates is prohibited by law.



Project Team:

mattamyHOMES

Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd, Suite 220
 Boynton Beach, Florida 33426

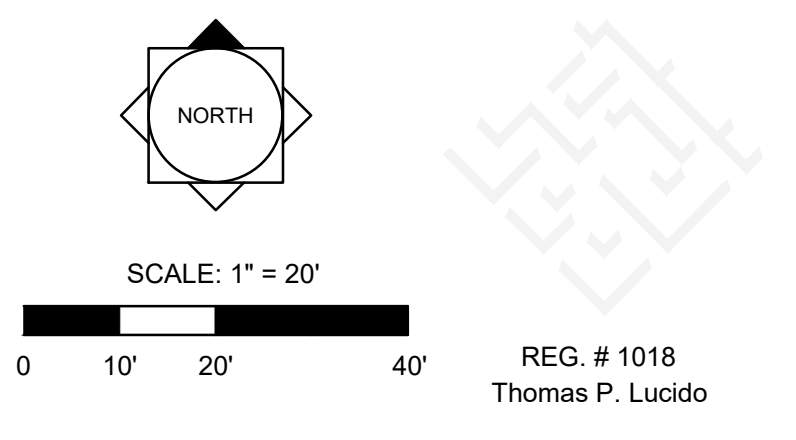
Land Planner / Landscape Architect: Lucido & Associates
 701 East Ocean Boulevard
 Stuart, Florida 34994

Engineer: Kimley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

Surveyor: Caulfield & Wheeler, Inc.
 410 S.E. Fort St. Lucie Blvd.
 Port St. Lucie, Florida 34984

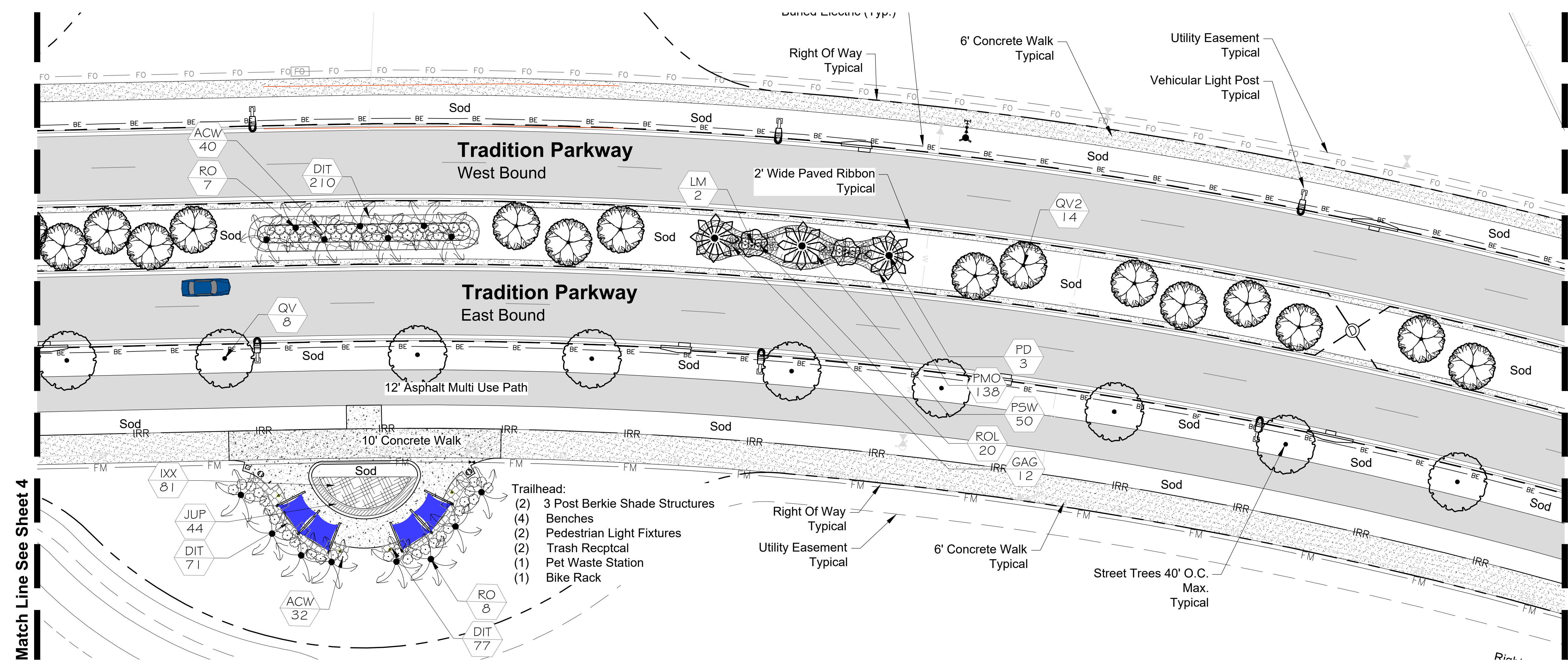
Mattamy Homes
 Tradition Parkway
 Extension
 PSLUSD # 5236
 St. Lucie West, Florida
 Median and Street
 Tree Landscape Plan

Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
10.16.20	PG	100% Submittal
11.09.20	RM	Resubmittal



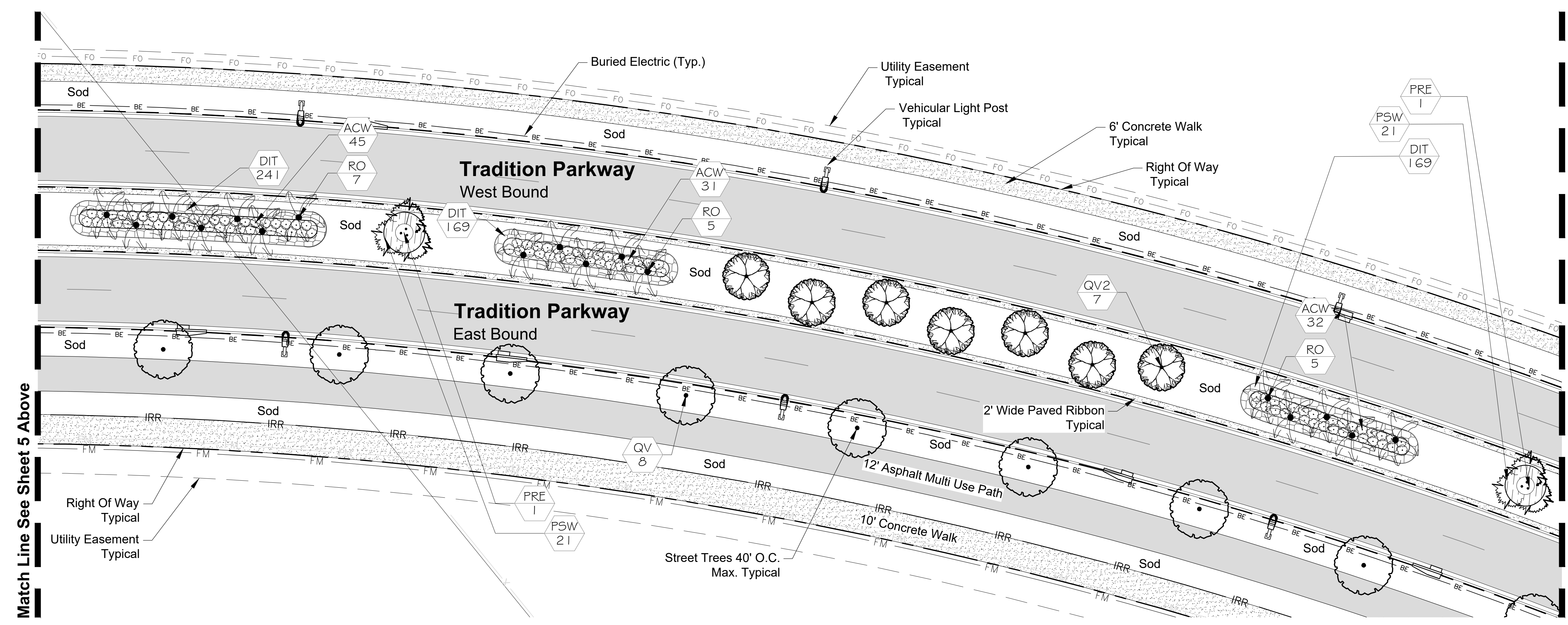
Designer: SJS Sheet
 Manager: SG
 Project Number: 20-276.20
 Municipal Number: P20-143
 Computer File: 20-276.20 - Tradition Extension Landscape-11-09-20.d

LA-5



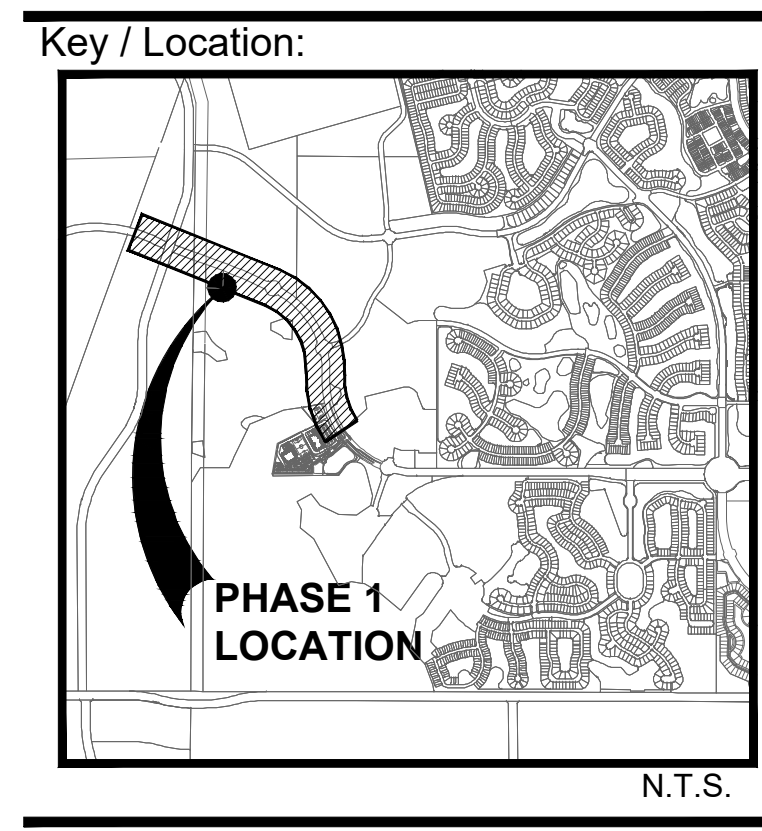
Match Line See Sheet 4

Match Line See Sheet 5 Below



Match Line See Sheet 5 Above

Match Line See Sheet 6



Project Team:

mattamyHOMES

Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd., Suite 220
 Boynton Beach, Florida 33426

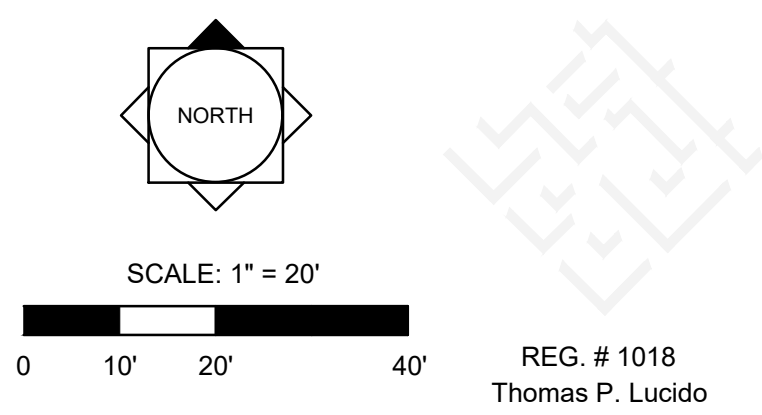
Land Planner / Landscape Architect: Lucido & Associates
 701 East Ocean Boulevard
 Stuart, Florida 34994

Engineer: Kimley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

Surveyor: Caulfield & Wheeler, Inc.
 410 S.E. Fort St. Lucie Blvd.
 Port St. Lucie, Florida 34984

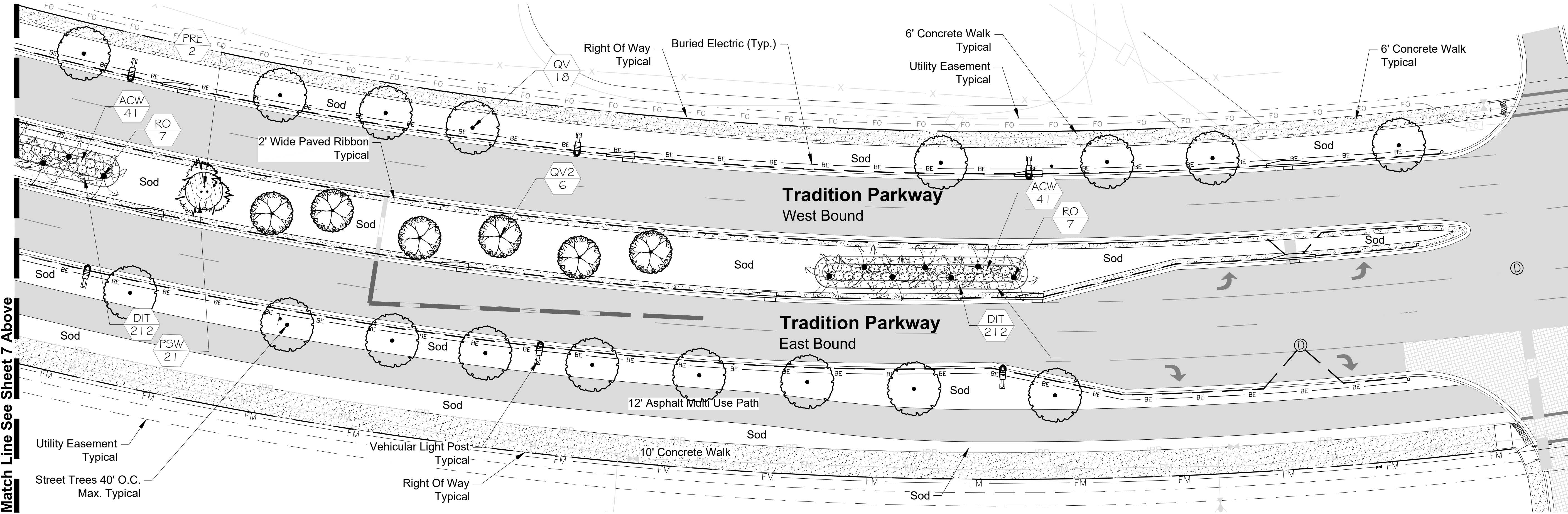
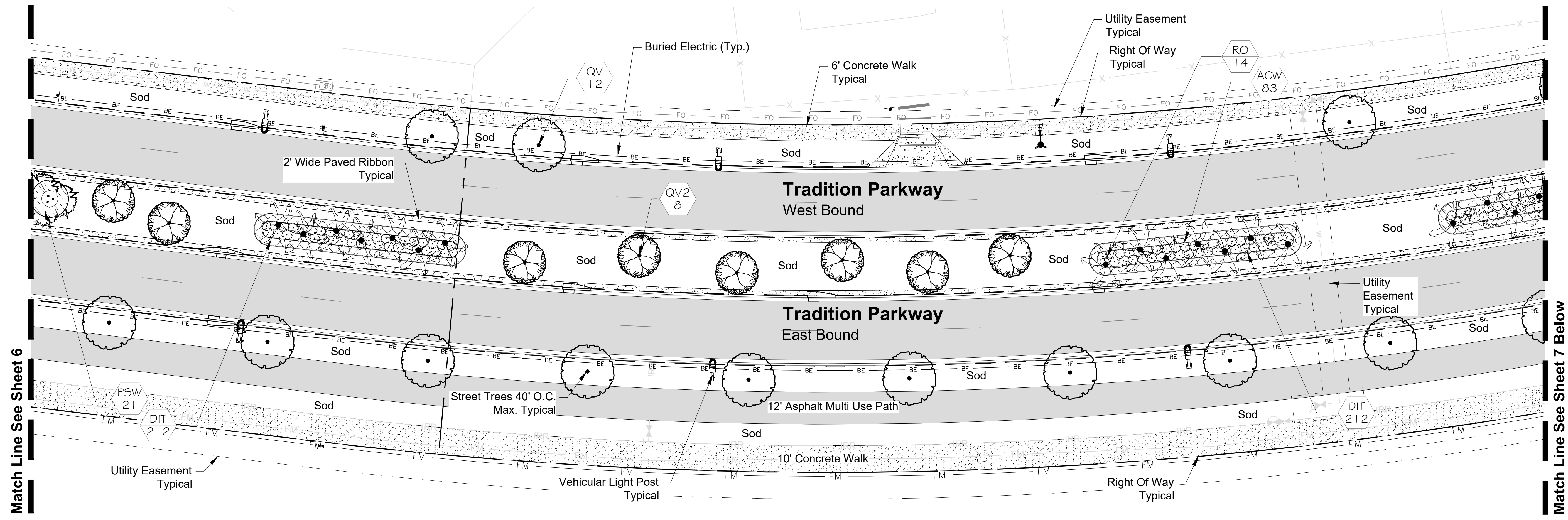
Mattamy Homes
 Tradition Parkway
 Extension
 PSLUSD # 5236
 St. Lucie West, Florida
 Median and Street
 Tree Landscape Plan

Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
10.16.20	PG	100% Submittal
11.09.20	RM	Resubmittal

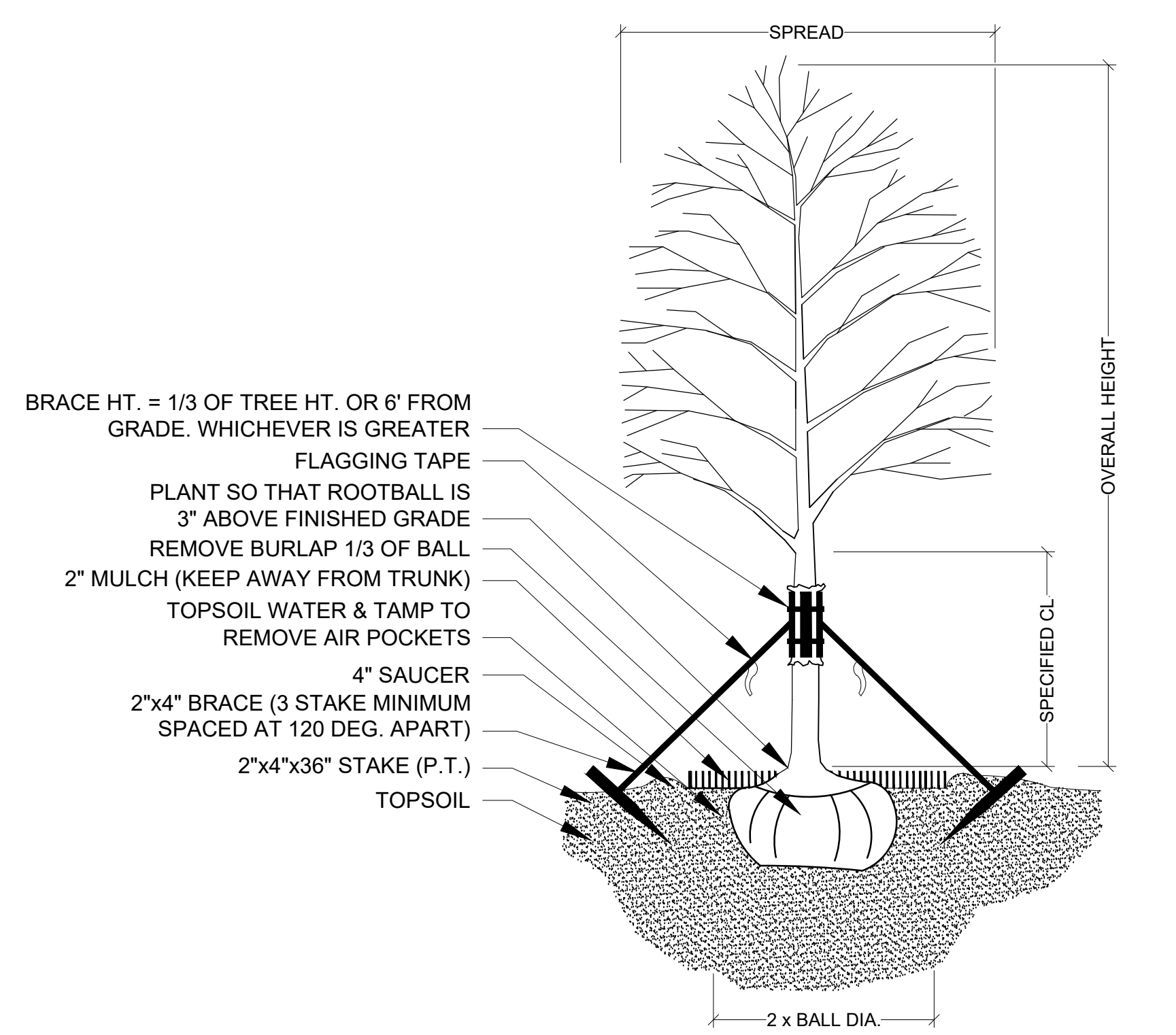


Designer: SJS Sheet
 Manager: SG
 Project Number: 20-276.20
 Municipal Number: P20-143
 Computer File: 20-276.20 - Tradition Extension Landscape-11-09-20.0

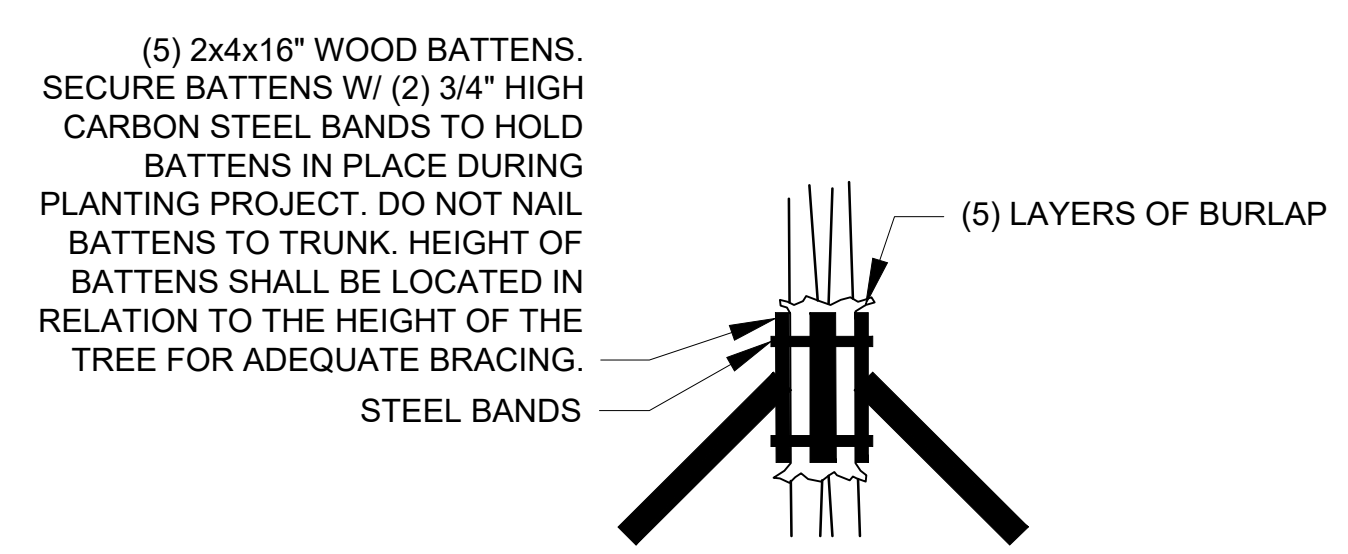
LA-7



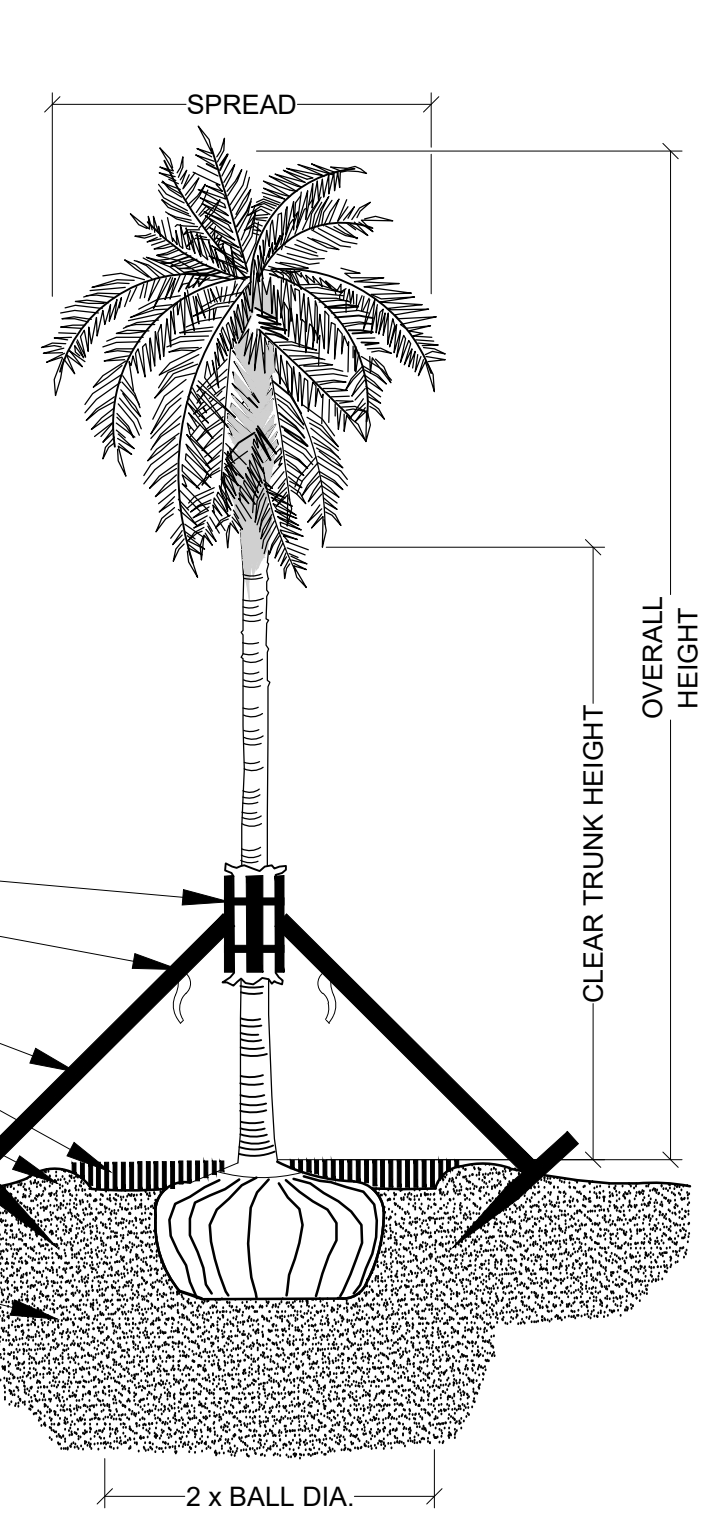
Eastern Limits Of Project



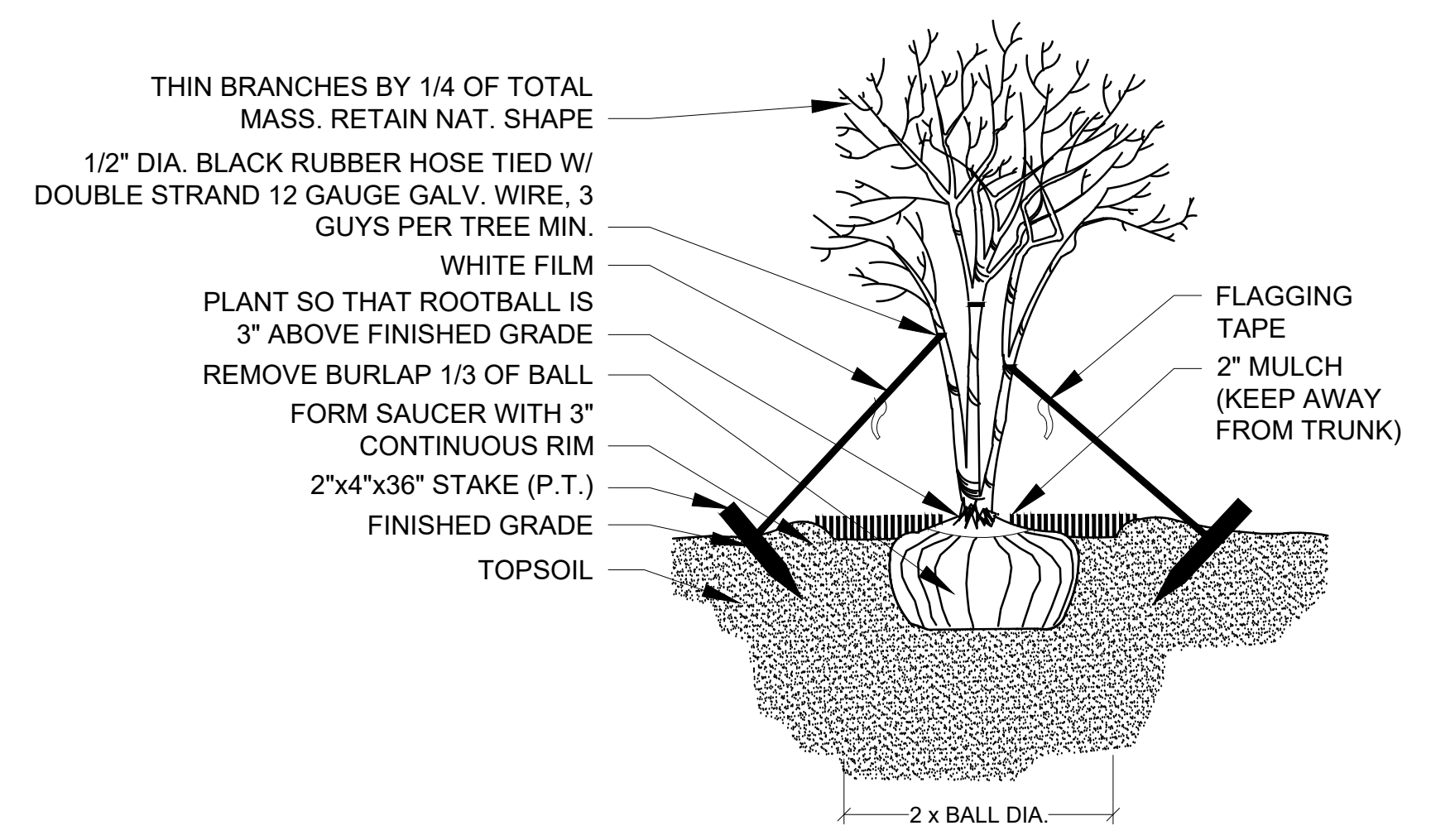
TREE PLANTING & STAKING
NOT TO SCALE



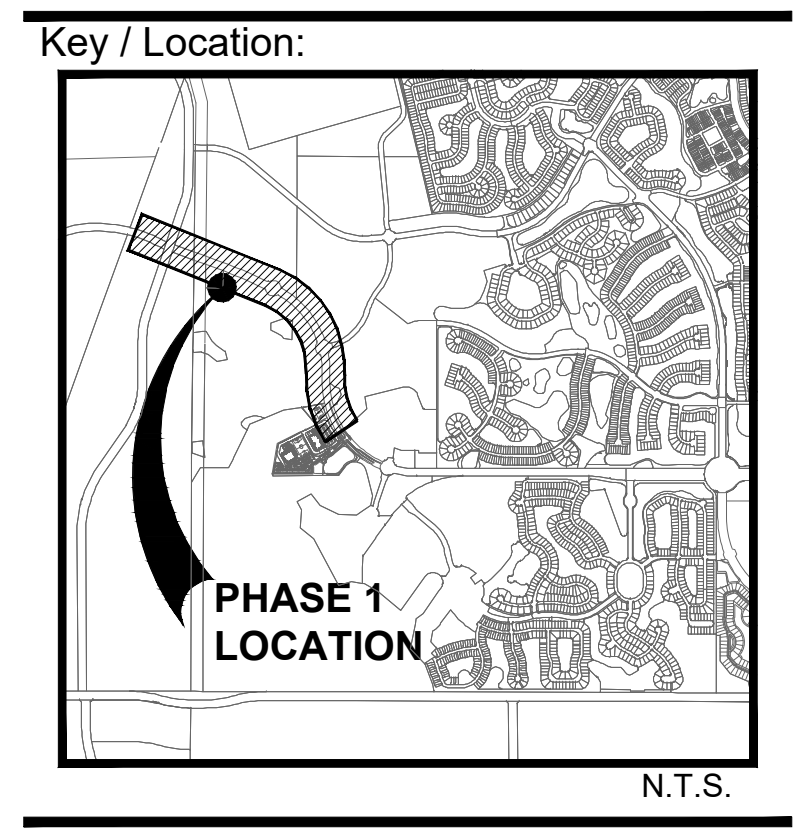
BRACING DETAIL
NOT TO SCALE



PALM PLANTING - ANGLE STAKE
NOT TO SCALE



MULTI-TRUNK PLANTING & GUYING
NOT TO SCALE



Project Team:

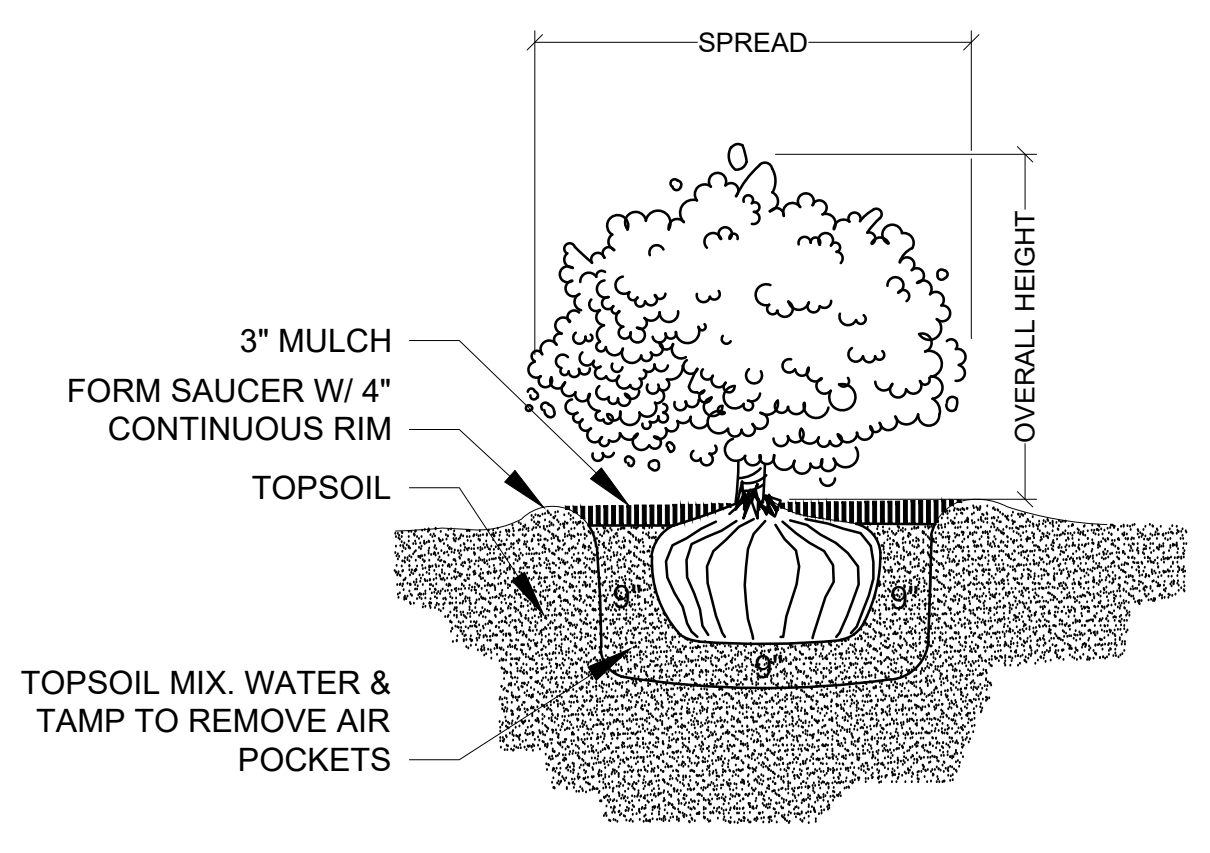


Client & Property Owner: Mattamy Homes, LLC
 1500 Gateway Blvd, Suite 220
 Boynton Beach, Florida 33426

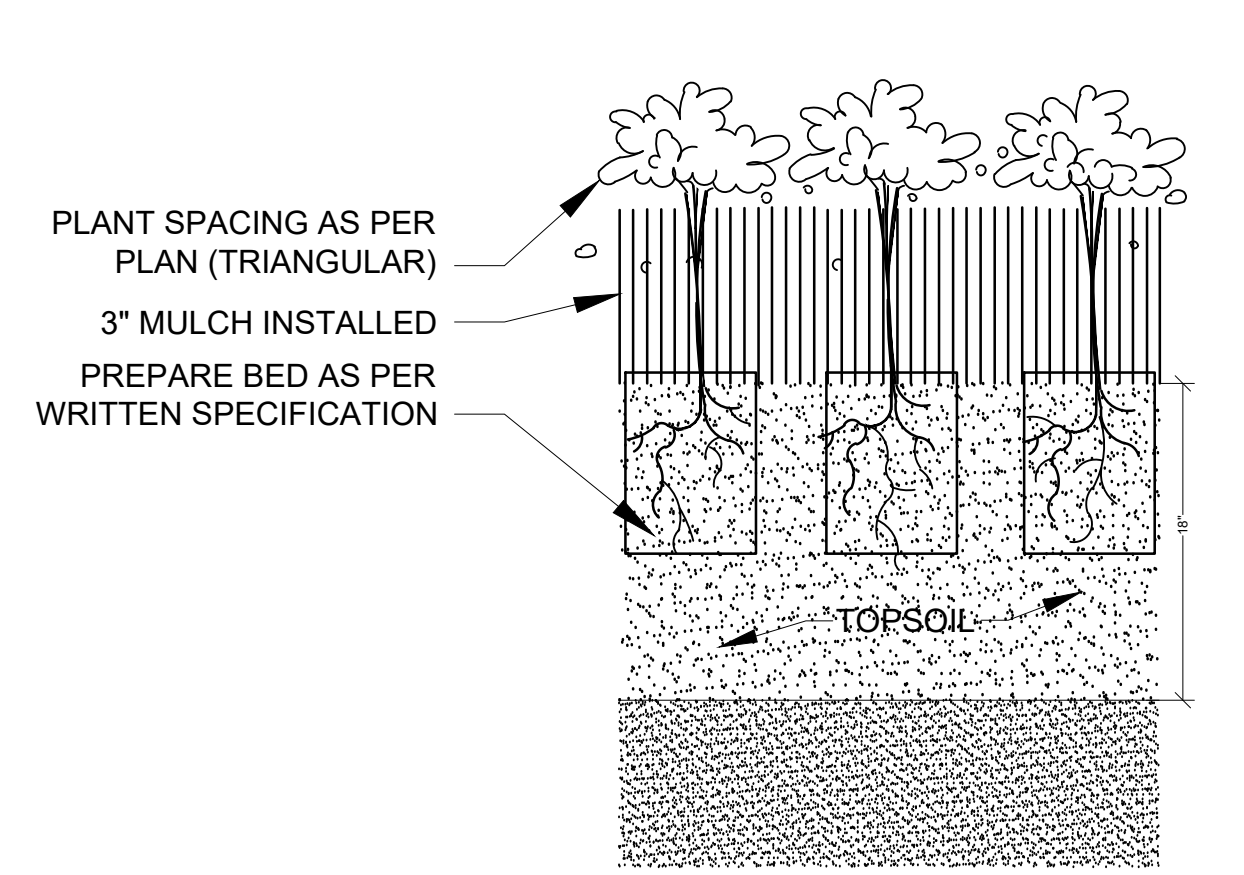
Land Planner / Landscape Architect: Lucido & Associates
 701 East Ocean Boulevard
 Stuart, Florida 34994

Engineer: Kimley Horn
 445 24th Street, Suite 200
 Vero Beach, Florida 32960

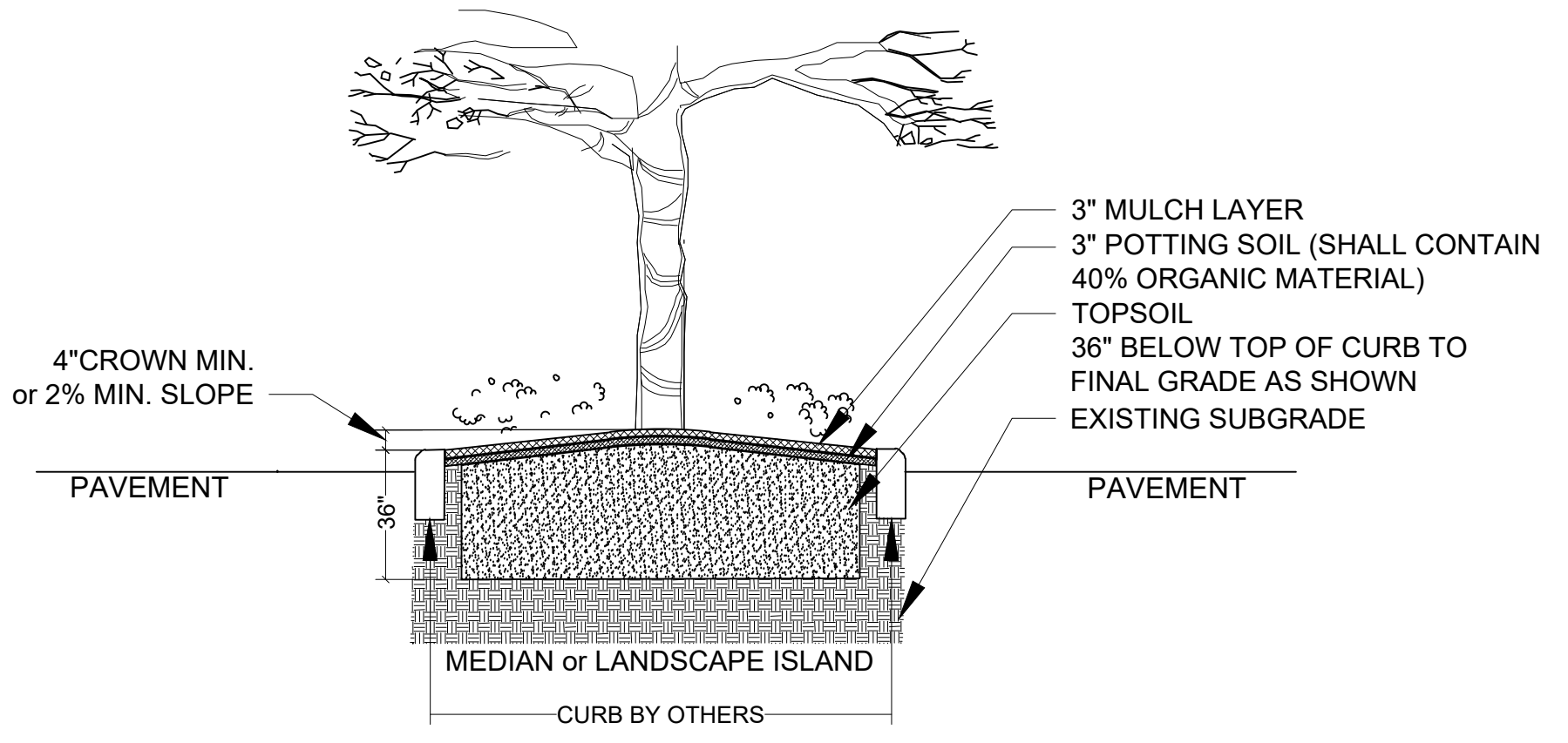
Surveyor: Caulfield & Wheeler, Inc.
 410 S.E. Port St. Lucie Blvd.
 Port St. Lucie, Florida 34984



SHRUB PLANTING
NOT TO SCALE



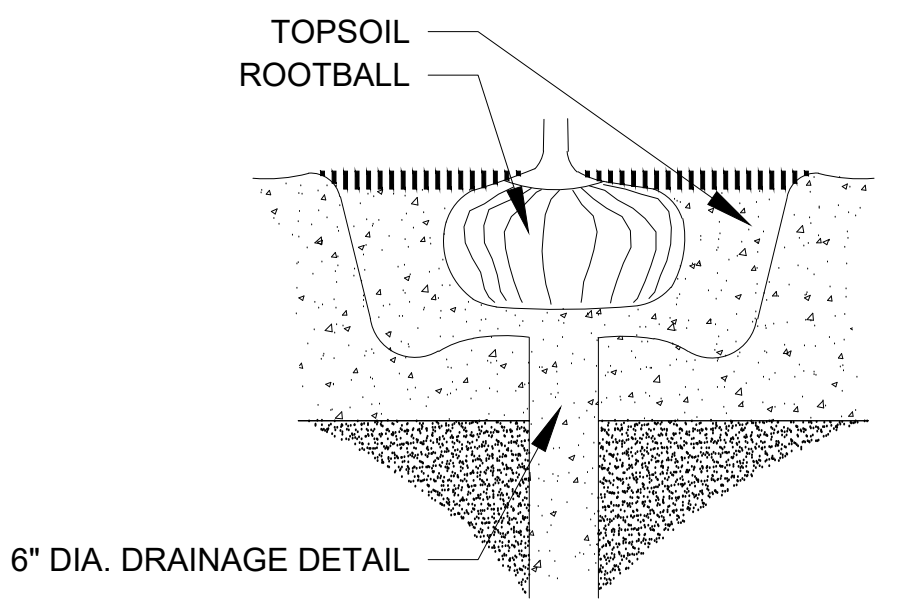
GROUNDCOVER PLANTING DETAIL
NOT TO SCALE



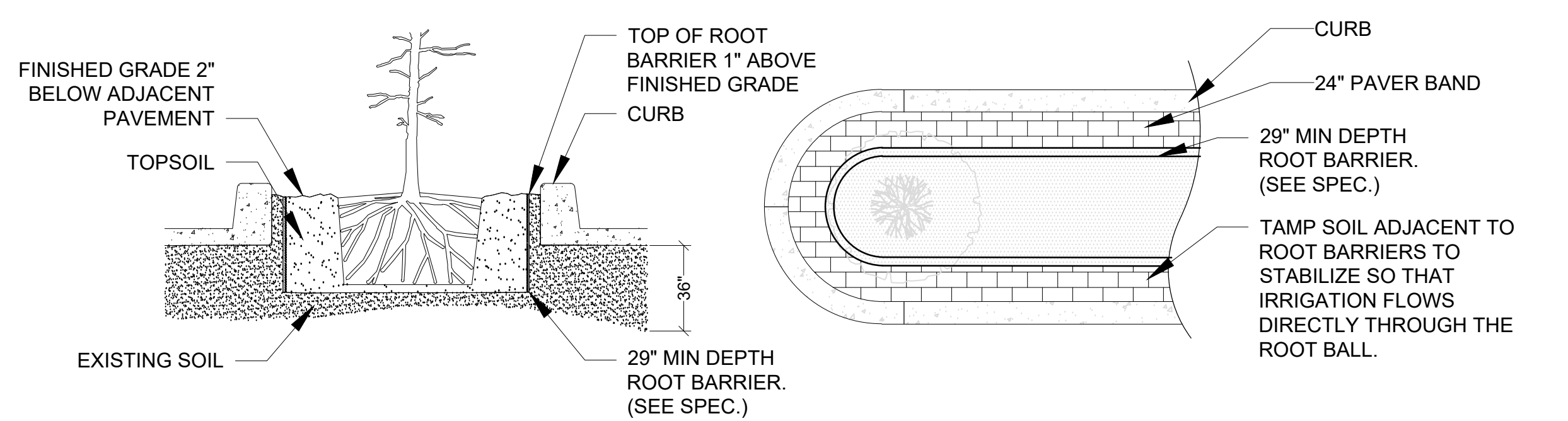
LANDSCAPE AREA PREPARATION DETAIL
NOT TO SCALE

THIS DETAIL SHOWN DEPICTS A MEDIAN AND/OR LANDSCAPE ISLAND AND IS FOR GRAPHIC PURPOSES ONLY; SOIL PREPARATION SHALL APPLY TO ALL TREE, SHRUB, & GROUND COVER AREAS. THIS DOES NOT INCLUDE SOD AREAS

- * TOPSOIL SHALL BE NATURAL, FRIABLE, FINE LOAMY SOIL, POSSESSING CHARACTERISTICS OF REPRESENTATIVE TOPSOIL IN THE VICINITY OF THE PROJECT SITE THAT PRODUCES HEAVY GROWTH.
- * TOPSOIL SHALL HAVE A PH RANGE OF 5.8-7.4, FREE FROM SUBSOIL, WEEDS, LITTER, SODS, CLAY, STONES, STUMPS, ROOTS, TRASH, HERBICIDES, TOXIC SUBSTANCES, OR ANY OTHER MATERIAL WHICH MAY BE HARMFUL TO PLANT GROWTH OR HINDER PLANTING OPERATIONS.
- * TOPSOIL SHALL CONTAIN A MINIMUM OF 3% ORGANIC MATERIAL.
- * TOPSOIL MUST PERCOLATE WATER AT A RATE OF 1" PER HOUR (SEE ALSO DRAINAGE TESTING DETAIL FOR TREES)
- * LANDSCAPE AREA SOILS SHALL BE APPROVED BY LANDSCAPE ARCHITECT/OWNER PRIOR TO PLANTING

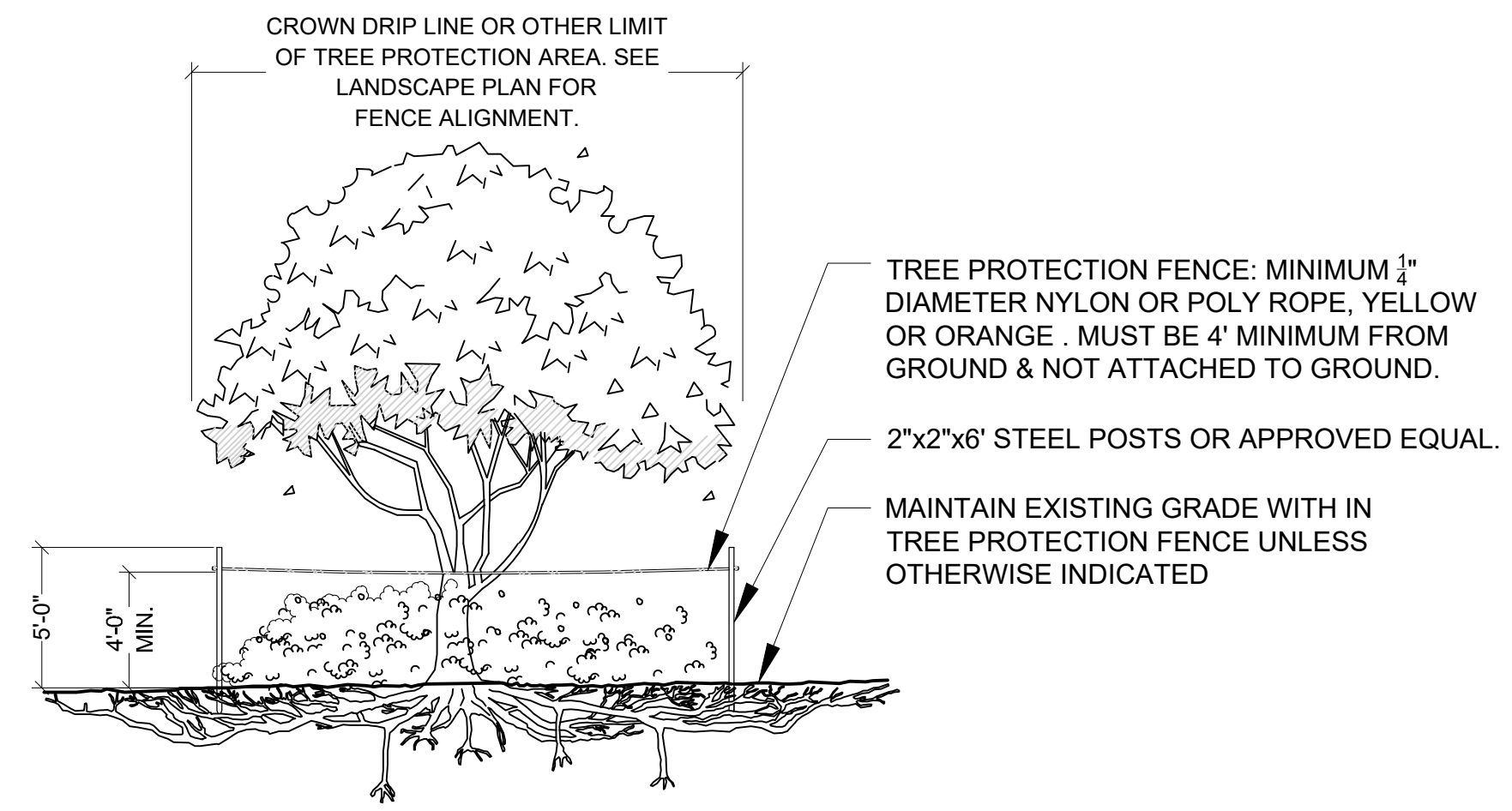


DRAINAGE TESTING DETAIL
NOT TO SCALE



SPECIAL APPLICATIONS ROOT BARRIER DETAIL
NOT TO SCALE

- NOTES:
- 1- ROOT BARRIER SHALL BE INSTALLED WHEN ROOT BALL IS LOCATED WITHIN 5' OF PAVEMENT, CURB AND OR UTILITY LINES.
 - 2- ROOT BARRIER SHALL BE "BIO-BARRIER 29" DEPTH OR APPROVED EQUAL.
 - 3- ROOT BARRIER SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.



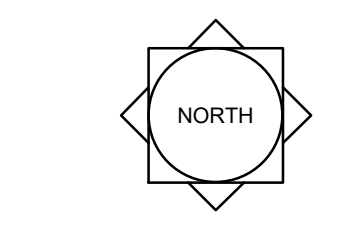
TREE PROTECTION BARRICADE
NOT TO SCALE

- NOTES:
- 1- SEE LANDSCAPE PLAN FOR FENCE ALIGNMENT.
 - 2- NO PRUNING SHALL BE PERFORMED EXCEPT BY APPROVED ARBORIST.
 - 3- NO EQUIPMENT SHALL OPERATE INSIDE THE PROTECTIVE FENCING INCLUDING DURING FENCE INSTALLATION AND REMOVAL.

DRAINAGE TESTING/DRAINAGE CHANNEL REQUIREMENTS.

PRIOR TO PLANTING, ALL PLANTING PITS SELECTED FOR TESTING SHALL BE TESTED IN THE FOLLOWING MANNER.

- DIG EACH PLANTING PIT TO THE MINIMUM SPECIFIED SIZE.
- FILL PLANTING PIT WITH TWELVE INCHES (12") OF WATER. IF THE WATER LEVEL DROPS FOUR (4") OR MORE WITHIN FOUR (4) HOURS, THE DRAINAGE IS SUFFICIENT AND A DRAINAGE CHANNEL IS NOT REQUIRED. IF THE WATER LEVEL DROPS LESS THAN FOUR INCHES (4") WITHIN THE FOUR (4) HOUR PERIOD, A DRAINAGE CHANNEL IS REQUIRED.
- WHERE REQUIRED, THE DRAINAGE CHANNEL MUST EXTEND DOWN THROUGH THE NON POROUS SOIL AND INTO POROUS SOIL. (SEE DETAIL)
- ALL MATERIAL REMOVED FROM THE DRAINAGE CHANNEL SHALL BE DISCARDED.
- WHEN BACKFILLING PLANTING PITS WITH NATIVE TOPSOIL, CARE MUST BE TAKEN TO KEEP THE CONSISTENCY OF THE SOIL MIX THE SAME THROUGHOUT THE PLANTING PIT AND DRAINAGE CHANNEL.



SCALE: 1" = 20'
 0 10' 20' 40'

REG. # 1018
 Thomas P. Lucido

Date	By	Description
07.01.20	PG	Submittal
09.18.20	PG	Resubmittal
10.16.20	PG	100% Submittal
11.09.20	RM	Resubmittal

Designer: SJS
 Manager: SG
 Project Number: 17-1106
 Municipal Number: P20-143
 Computer File: 20-276.20 - Tradition Extension Landscape-11-09-20.d

LA-8

