

TABLE	QNTY.	BOTANICAL NAME	COMMON NAME	CONDITION	PRESERVE TREE	PRESERVE PALM	REMOVE TREE	REMOVE PALM	DBH (IN)	HT. (FT.)	CANOPY DIA. (FT.)	TREE TRUNK DBH (IN)	PALMS	NOTES - per a board report
388	1	Bursera simaruba	Gumbo limbo	Moderate			1		17	22	25	17		Non - relocatable
389	1	Bursera simaruba	Gumbo limbo	Moderate			1		10	25	20	10		Non - relocatable
389a	1	Bursera simaruba	Gumbo limbo	Moderate					17	25	25			Non - relocatable
390	1	Adonia merrillii	Christmas palm	Good				1	13	20	15		1	Relocatable
391	1	Quercus virginiana	Live oak	Good			1		10	25	30	10		Relocatable
392	1	Swietenia mahagoni	Mahogany	Poor			1		9	25	26	9		Non - relocatable
393	1	Swietenia mahagoni	Mahogany	Poor			1		13	25	25	13		Non - relocatable
394	1	Roystonea regia	Royal palm	Good		1			17	27	22			Relocatable
395	1	Roystonea regia	Royal palm	Good		1			12	27	20			Relocatable
396	1	Roystonea regia	Royal palm	Good		1			17	28	24			Relocatable
397	1	Roystonea regia	Royal palm	Good		1			18	28	26			Relocatable
398	1	Swietenia mahagoni	Mahogany	Poor			1		9	25	26	9		Non - relocatable
399	1	Roystonea regia	Royal palm	Poor				1	18	22	20		1	Non - relocatable
400	1	Roystonea regia	Royal palm	Poor				1	18	28	20		1	Non - relocatable
401	1	Roystonea regia	Royal palm	Poor				1	12	22	18		1	Non - relocatable
402	1	Roystonea regia	Royal palm	Poor				1	17	25	6		1	Non - relocatable
403	1	Roystonea regia	Royal palm	Poor				1	16	30	8		1	Non - relocatable
404	1	Roystonea regia	Royal palm	Poor				1	19	30	8		1	Non - relocatable
405		Callistemon viminalis	Bottlebrush	Moderate					16	24	22			
405a		Conocarpus erectus sericeus	Silver buttonwood	Moderate					6	14	18			
405b		Conocarpus erectus sericeus	Silver buttonwood	Moderate					5	13	15			
405c		Conocarpus erectus sericeus	Silver buttonwood	Moderate					7	14	16			
405d		Bursera simaruba	Gumbo limbo	Good					13	26	25			
406	1	Adonia merrillii	Christmas palm	Good				1	12	9	15		1	Relocatable
407	1	Adonia merrillii	Christmas palm	Good				1	13	9	20		1	Relocatable
408	1	Adonia merrillii	Christmas palm	Good				1	18	9	18		1	Relocatable
409	1	Adonia merrillii	Christmas palm	Good				1	12	7	15		1	Relocatable
410	1	Adonia merrillii	Christmas palm	Good				1	10	7	18		1	Relocatable
411	1	Conocarpus erectus sericeus	Silver buttonwood	Moderate			1		7	15	15	7		Non - relocatable
412	1	Conocarpus erectus sericeus	Silver buttonwood	Moderate			1		5	15	15	5		Non - relocatable
413	1	Conocarpus erectus sericeus	Silver buttonwood	Moderate			1		6	14	15	6		Non - relocatable
414	1	Bursera simaruba	Gumbo limbo	Moderate			1		11	26	20	11		Non - relocatable
415	1	Calophyllum antillanum	Beautyleaf	Moderate			1		9	20	25	9		Relocatable
416	1	Calophyllum antillanum	Beautyleaf	Moderate			1		9	26	24	9		Relocatable
417	1	Calophyllum antillanum	Beautyleaf	Moderate			1		8	25	22	8		Non - relocatable
418	1	Calophyllum antillanum	Beautyleaf	Poor			1		7	26	26	7		Non - relocatable
419	1	Calophyllum antillanum	Beautyleaf	Moderate			1		8	27	24	8		Relocatable
420	1	Calophyllum antillanum	Beautyleaf	Moderate			1		6	20	18	6		Non - relocatable
421	1	Calophyllum antillanum	Beautyleaf	Moderate			1		7	20	18	7		Non - relocatable
422	1	Calophyllum antillanum	Beautyleaf	Moderate			1		8	25	20	8		Non - relocatable
423	1	Calophyllum antillanum	Beautyleaf	Good			1		8	28	28	8		Relocatable
424	1	Calophyllum antillanum	Beautyleaf	Good			1		10	26	18	10		Relocatable
425	1	Calophyllum antillanum	Beautyleaf	Moderate			1		8	26	15	8		Relocatable
426	1	Calophyllum antillanum	Beautyleaf	Good			1		9	24	22	9		Relocatable
427	1	Washingtonia filifera	Washingtonia palm	Good			1		11	20	18		1	Relocatable
428	1	Calophyllum antillanum	Beautyleaf	Moderate			1		5	20	18	5		Non - relocatable
429	1	Washingtonia filifera	Washingtonia palm	Good			1		10	25	18		1	Relocatable
430	1	Calophyllum antillanum	Beautyleaf	Good			1		7	18	14	7		Relocatable
431	1	Calophyllum antillanum	Beautyleaf	Moderate			1		7	20	18	7		Relocatable
432	1	Calophyllum antillanum	Beautyleaf	Moderate			1		7	24	18	7		Non - relocatable
433	1	Calophyllum antillanum	Beautyleaf	Poor			1		7	24	20	7		Non - relocatable
434	1	Calophyllum antillanum	Beautyleaf	Poor			1		7	24	17	7		Non - relocatable
435	1	Calophyllum antillanum	Beautyleaf	Moderate			1		10	25	18	10		Relocatable
436	1	Calophyllum antillanum	Beautyleaf	Good			1		10	25	18	10		Relocatable
437	1	Calophyllum antillanum	Beautyleaf	Good			1		11	25	20	11		Relocatable
438	1	Calophyllum antillanum	Beautyleaf	Good			1		11	25	18	11		Relocatable
439	1	Roystonea regia	Royal palm	Good		1			17	35	28			Relocatable
440		Not onsite												
441		Not on survey												
442	1	Roystonea regia	Royal palm	Good		1			16	30	20			Relocatable
443	1	Washingtonia filifera	Washingtonia palm	Good			1		14	40	28		1	Non - relocatable
444	1	Washingtonia filifera	Washingtonia palm	Good			1		10	45	16		1	Non - relocatable
445	1	Roystonea regia	Royal palm	Moderate				1	18	90	32		1	Non - relocatable
446	1	Roystonea regia	Royal palm	Moderate				1	21	80	32		1	Non - relocatable
447	1	Washingtonia filifera	Washingtonia palm	Moderate			1		11	50	18		1	Non - relocatable
448	1	Lagerstroemia speciosa	Queen crape myrtle	Moderate			1		7	25	20	7		Non - relocatable
449	1	Lagerstroemia speciosa	Queen crape myrtle	Moderate			1		10	25	30	10		Non - relocatable
450	1	Lagerstroemia speciosa	Queen crape myrtle	Poor			1		3	8	6	3		Non - relocatable
451	1	Lagerstroemia speciosa	Queen crape myrtle	Moderate			1		6	20	25	6		Non - relocatable
451a		Conocarpus erectus sericeus	Silver buttonwood	Moderate					21	23	28			
451b		Conocarpus erectus sericeus	Silver buttonwood	Moderate					17	22	22			
452	1	Roystonea regia	Royal palm	Good		1			17	30	28			Relocatable
453	1	Clusia rosea	Autograph tree	Good		1			5	14	15			Relocatable
454	1	Clusia rosea	Autograph tree	Good		1			3	14	12			Relocatable
455	1	Clusia rosea	Autograph tree	Good		1			3	14	15			Relocatable
456	1	Coccoloba uvifera	Seagrape	Poor			1		15	14	25	15		Non - relocatable
457	1	Sabal palmetto	Sabal palm	Good				1	9	25	14		1	Relocatable
458	1	Ravenea rivularis	Majesty palm	Poor				1	0	3	6		1	Non - relocatable
459	1	Ravenea rivularis	Majesty palm	Poor				1	0	2	6		1	Non - relocatable
460	1	Ptychosperma elegans	Soltare palm	Good				1	3	14	8		1	Relocatable
461	1	Ptychosperma elegans	Soltare palm	Good				1	4	14	8		1	Relocatable
462	1	Coccoloba diversifolia	Pigeon plum	Good		1			10	20	15			Relocatable
462A	1	Quercus virginiana	Live oak	Good		1			14	28	27			Relocatable
463	1	Coccoloba diversifolia	Pigeon plum	Good		1			5	18	12			Relocatable
464	1	Coccoloba diversifolia	Pigeon plum	Good		1			25	23	12			Relocatable
465	1	Coccoloba diversifolia	Pigeon plum	Good		1			7	20	12			Relocatable
466	1	Coccoloba diversifolia	Pigeon plum	Good		1			5	20	12			Relocatable
467	1	Coccoloba diversifolia	Pigeon plum	Good		1			7	22	15			Relocatable
468	1	Coccoloba diversifolia	Pigeon plum	Good		1			5	22	15			Relocatable
469	1	Coccoloba diversifolia	Pigeon plum	Good		1			8	20	15			Relocatable
470	1	Coccoloba diversifolia	Pigeon plum	Good		1			5	17	9			Relocatable
471	1	Coccoloba diversifolia	Pigeon plum	Good		1			10	24	18			Relocatable
472		Not onsite												
473	1	Veitchia montgomeryana	Montgomery palm	Moderate				1	6	25	14		1	Non - relocatable
474	1	Veitchia montgomeryana	Montgomery palm	Moderate				1	6	18	12		1	Non - relocatable
475		Not onsite												
476		Not onsite												
477	1	Delonix regia	Royal poinciana	Good		1			13	25	38			Relocatable
478	1	Tabebuia heterophylla	Pink trumpet tree	Good		1			9	30	24			Relocatable
479	1	Cocos nucifera	Coconut palm	Good				1	8	21	28		1	Relocatable
480	1	Cocos nucifera	Coconut palm	Good				1	8	18	22		1	Relocatable
481	1	Cocos nucifera	Coconut palm	Good				1	9	20	24		1	Relocatable
482	1	Cocos nucifera	Coconut palm	Good				1	8	18	22		1	Relocatable
483	1	Cocos nucifera	Coconut palm	Good				1	8	16	22		1	Relocatable
484	1	Cocos nucifera	Coconut palm	Good				1	8	20	26		1	Relocatable
485	1	Cocos nucifera	Coconut palm	Good		1			9	20	22			Relocatable

TABLE	QNTY.	BOTANICAL NAME	COMMON NAME	CONDITION	PRESERVE TREE	PRESERVE PALM	REMOVE TREE	REMOVE PALM	DBH (IN)	HT. (FT.)	CANOPY DIA. (FT.)	TREE TRUNK DBH (IN)	PALMS	NOTES - per a board report
486	1	Roystonea regia	Royal palm	Good				1	19	25	26			1 Relocatable
487	1	Roystonea regia	Royal palm	Good				1	20	25	30			1 Relocatable
488	1	Roystonea regia	Royal palm	Good				1	17	15	22			1 Relocatable
489	1	Coccoloba diversifolia	Pigeon plum	Good			1		3	13	14	3		Relocatable
490	1	Coccoloba diversifolia	Pigeon plum	Good			1		3	15	16	3		Relocatable
491	1	Coccoloba diversifolia	Pigeon plum	Good			1		3	15	15	3		Relocatable
492	1	Veitchia montgomeryana	Montgomery palm	Good				1	24	26	32			1 Relocatable
493	1	Veitchia montgomeryana	Montgomery palm	Good				1	25	24	35			1 Relocatable
494	1	Veitchia montgomeryana	Montgomery palm	Good				1	24	24	35			1 Relocatable
495	1	Quercus virginiana	Live oak	Good		1			10	24	25			Relocatable
496	1	Quercus virginiana	Live oak	Good		1			12	25	28			Relocatable
497	1	Quercus virginiana	Live oak	Good		1			11	26	25			Relocatable
498	1	Lagerstroemia speciosa	Queen crape myrtle	Moderate				1	4	16	15	4		Relocatable
499	1	Lagerstroemia speciosa	Queen crape myrtle	Moderate				1	4	10	15	4		Relocatable
500	1	Lagerstroemia speciosa	Queen crape myrtle	Moderate				1	8	25	30	8		Relocatable
501	1	Lagerstroemia speciosa	Queen crape myrtle	Moderate				1	4					

TABLE	QNTY.	BOTANICAL NAME	COMMON NAME	CONDITION	PRESERVE TREE	PRESERVE PALM	REMOVE TREE	REMOVE PALM	DBH (IN)	HT. (FT.)	CANOPY DIA. (FT.)	TREE TRUNK DBH (IN)	PALMS	NOTES - per arborist report
593		Roystonea regia	Royal palm	Moderate					7	18	15			
594	1	Adonidia merrillii	Christmas palm	Moderate			1		10	18	14		1	Relocatable
595	1	Adonidia merrillii	Christmas palm	Moderate			1		12	22	16		1	Relocatable
596	1	Adonidia merrillii	Christmas palm	Moderate		1			17	20	20			Non - relocatable
597		Not onsite												
598		Not onsite												
599	1	Adonidia merrillii	Christmas palm	Moderate		1			5	25	8			Non - relocatable
600	1	Adonidia merrillii	Christmas palm	Moderate		1			5	25	8			Non - relocatable
601	1	Schefflera actinophylla	Umbrella tree	Invasive	1				22	25	20			
602	1	Schefflera actinophylla	Umbrella tree	Invasive	1				31	25	20			
603	1	Adonidia merrillii	Christmas palm	Moderate			1		5	25	8		1	Non - relocatable
604	1	Schefflera actinophylla	Umbrella tree	Invasive	1				6	25	10			
605	1	Roystonea regia	Royal palm	Moderate		1			18	35	22			
606	1	Schefflera actinophylla	Umbrella tree	Invasive	1				8	12	8			
607	1	Schefflera actinophylla	Umbrella tree	Invasive	1				22	25	25			
608	1	Schefflera actinophylla	Umbrella tree	Invasive	1				7	20	10			
609	1	Schefflera actinophylla	Umbrella tree	Invasive	1				18	22	15			
610	1	Adonidia merrillii	Christmas palm	Moderate		1			5	25	8			Non - relocatable
611	1	Roystonea regia	Royal palm	Moderate		1			14	65	28			Non - relocatable
612	1	Schefflera actinophylla	Umbrella tree	Invasive	1				34	25	20			
613	1	Schefflera actinophylla	Umbrella tree	Invasive	1				23	25	20			
614	1	Schefflera actinophylla	Umbrella tree	Moderate	1				16	24	8			Non - relocatable
615	1	Cocos nucifera	Coconut palm	Good		1			9	12	28			Relocatable
616	1	Cocos nucifera	Coconut palm	Poor			1		9	12	18			Non - relocatable
617	1	Cocos nucifera	Coconut palm	Moderate		1			9	30	18			Non - relocatable
618	1	Bursera simaruba	Gumbo limbo	Moderate	1				10	28	36			Non - relocatable
619	1	Cocos nucifera	Coconut palm	Poor		1			9	30	28			Non - relocatable
620	1	Cocos nucifera	Coconut palm	Poor		1			10	45	24			Non - relocatable
621	1	Cocos nucifera	Coconut palm	Poor		1			12	40	22			Non - relocatable
622	1	Cocos nucifera	Coconut palm	Poor		1			10	35	25			Non - relocatable
623	1	Quercus virginiana	Live oak	Moderate					7	28	15			
624		Not onsite												
625	1	Quercus virginiana	Live oak	Moderate					8	28	18			
626	1	Quercus virginiana	Live oak	Poor					8	28	18			
627	1	Quercus virginiana	Live oak	Poor					8	25	18			
627a	1	Quercus virginiana	Live oak	Poor					8	28	15			
628	1	Conocarpus erectus	Green buttonwood	Poor			1		3	15	15	3		Non - relocatable
629	1	Conocarpus erectus	Green buttonwood	Good	1				3	18	15			Relocatable
630	1	Conocarpus erectus	Green buttonwood	Good	1				3	15	15			Relocatable
630a	1	Conocarpus erectus	Green buttonwood	Good	1				2	14	14			Relocatable
630b	1	Conocarpus erectus	Green buttonwood	Good	1				3	16	15			Relocatable
631	1	Conocarpus erectus	Green buttonwood	Good	1				3	16	16			Relocatable
632		Not onsite												
633	1	Conocarpus erectus	Green buttonwood	Good	1				3	14	14			Relocatable
634	1	Conocarpus erectus	Green buttonwood	Good	1				3	16	16			Relocatable
635	1	Conocarpus erectus	Green buttonwood	Good	1				3	15	10			Relocatable
636	1	Conocarpus erectus	Green buttonwood	Good	1				3	17	10			Relocatable
637	1	Conocarpus erectus	Green buttonwood	Good	1				3	17	15			Relocatable
638	1	Conocarpus erectus	Green buttonwood	Good	1				3	15	15			Relocatable
639	1	Tabebuia heterophylla	Pink trumpet tree	Moderate			1		3	15	12	3		Non - relocatable
640	1	Tabebuia heterophylla	Pink trumpet tree	Good			1		2	15	10	2		Relocatable
641	1	Coccoloba diversifolia	Pigeon plum	Moderate					1	9	4			
642	1	Coccoloba diversifolia	Pigeon plum	Moderate					2	9	7			Non - relocatable
643	1	Adonidia merrillii	Christmas palm	Good			1		0	3	8		1	Relocatable
644	1	Adonidia merrillii	Christmas palm	Good			1		0	3	8		1	Relocatable
645	1	Adonidia merrillii	Christmas palm	Good			1		0	3	8		1	Relocatable
646	1	Adonidia merrillii	Christmas palm	Good			1		0	2	6		1	Relocatable
647	1	Cocos nucifera	Coconut palm	Moderate			1		0	1	15	2	1	Non - relocatable
648	1	Lysiloma sabicu	Lysiloma	Moderate			1		2	13	14	2		Relocatable
649	1	Lysiloma sabicu	Lysiloma	Moderate			1		2	12	13	2		Relocatable
650	1	Lysiloma sabicu	Lysiloma	Moderate			1		2	15	18			Relocatable
650a	1	Ficus aurea	Strangler fig	Poor	1				60	40	65			
553		TOTAL OF TREES		TOTAL	103	92	177	182					1527	182

LEGEND
 ### TREES & PALMS NOT IN R.O.W./SCOPE
 ### REMOVED TREES & PALMS - RELOCATABLE

*Most trees on site need structural pruning of longest and heaviest branches, removal of dead, decayed and broken branches, and the removal of any branches deemed hazardous by a competent arborist. See arborist tree evaluation for more detail.

TREE MITIGATION CHART

255 Trees Required at (16' HT. x 8'SPR. x 4" DBH) or 510 Trees Required at (12' HT. x 6'SPR. x 2" DBH) - Tree Mitigation Required (1527" DBH Removal)

182 Trees Required at (2" DBH x 12' overall height) - Palm Mitigation Required (179 Palm Removal)

*See Tree Disposition Chart for Requirement Calculations

PROPOSED: 4" DBH or Larger

NORTH

QTY	SCIENTIFIC NAME	COMMON NAME	DBH (IN)	HT (FT)	SP (FT)	NATIVE
154	Swietenia mahagoni	West Indian Mahogany	4"	12'-14' Ht.	8'-9' Spr.	N
9	Quercus virginiana -S	Southern Live Oak	5"-6"	18'-20' Ht.	12'-14' Spr.	N
78	Quercus virginiana	Southern Live Oak	4"	14'-16' Ht.	9'-10' Spr.	N
1	Chorisia speciosa	Silk Floss Tree	12" Min.	22'-24' Ht.	12'-14' Spr.	

SOUTH

QTY	SCIENTIFIC NAME	COMMON NAME	DBH (IN)	HT (FT)	SP (FT)	NATIVE
9	Swietenia mahagoni	West Indian Mahogany	4"	12'-14' Ht.	8'-9' Spr.	N
144	Quercus virginiana	Southern Live Oak	4"	14'-16' Ht.	9'-10' Spr.	N

TOTAL

395 255 Required 4" DBH Trees - 395 Proposed 4" DBH Trees = - 140 = - 280 Trees Required at 2" DBH Remaining + 182 Trees Required at (2" DBH x 12' overall height) = Mitigation Requirement Met

PROPOSED 2"- 3.5" DBH:

NORTH

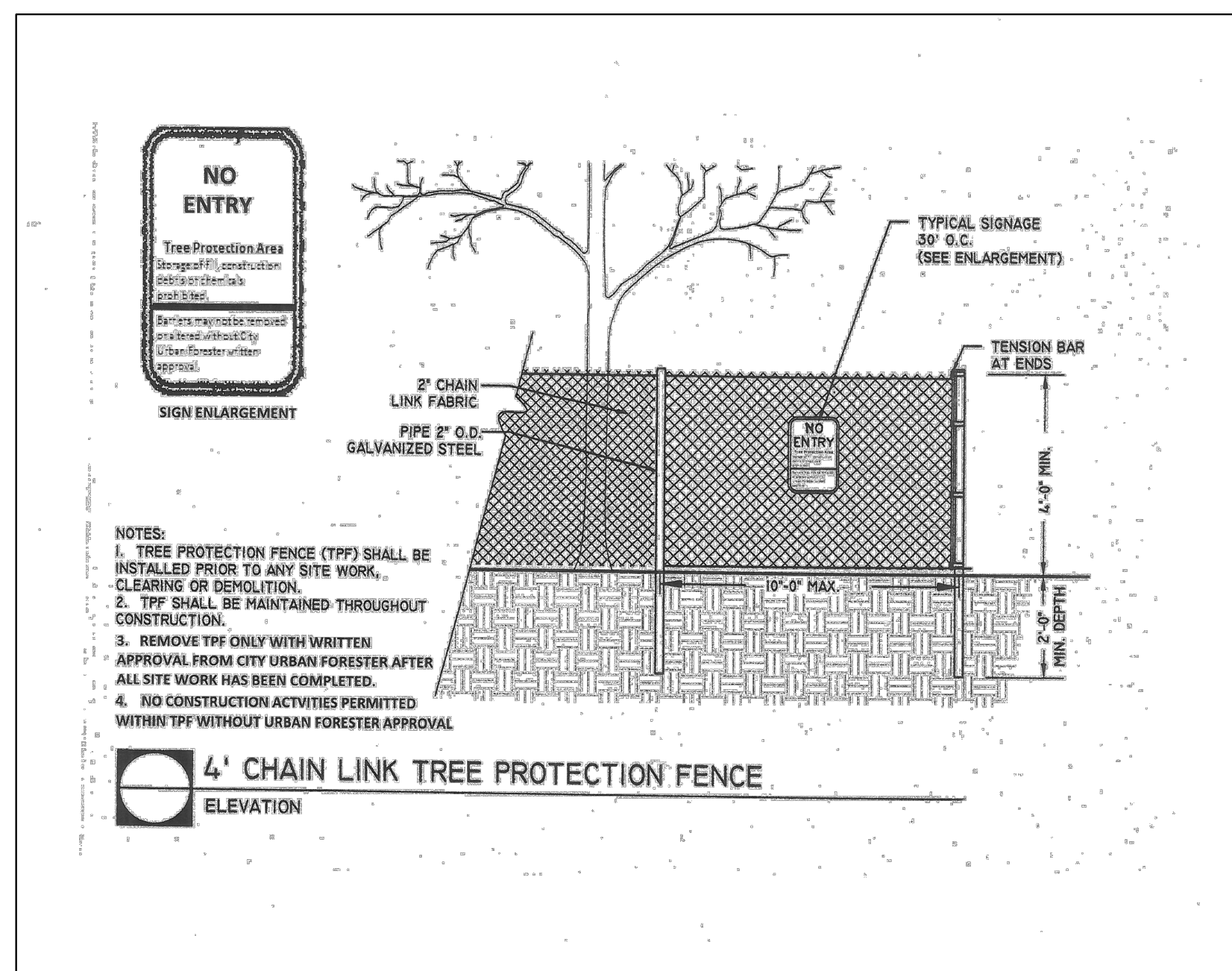
QTY	SCIENTIFIC NAME	COMMON NAME	DBH (IN)	HT (FT)	SP (FT)	NATIVE
63	Bulnesia arborea	Verawood	3.5"	12'-14' Ht.	7'-8' Spr	N
37	Caesalpinia granadillo	Bridal Veil Tree	3"	12'-14' Ht.	8'-9' Spr.	
26	Casia Fistula	Golden Shower Tree	3"	10'-12' Ht	7'-8' Spr	N
2	Coccoloba diversifolia	Pigeon Plum	3"	10'-12' Ht.	6'-7' Spr.	N
18	Conocarpus erectus	Green Buttonwood	2.5"	8'-9' Ht	7'-8' Spr	N
15	Conocarpus erectus 'Sericeus'	Silver Buttonwood	2.5"	10'-12' Ht	8'-9' Spr	
40	Lagerstroemia indica	Crepe Myrtle	3"	12'-14' Ht.	7'-8' Spr	
45	Lysiloma latisiliqua	Wild Tamarind	3.5"	12'-14' Ht.	7'-8' Spr	

SOUTH

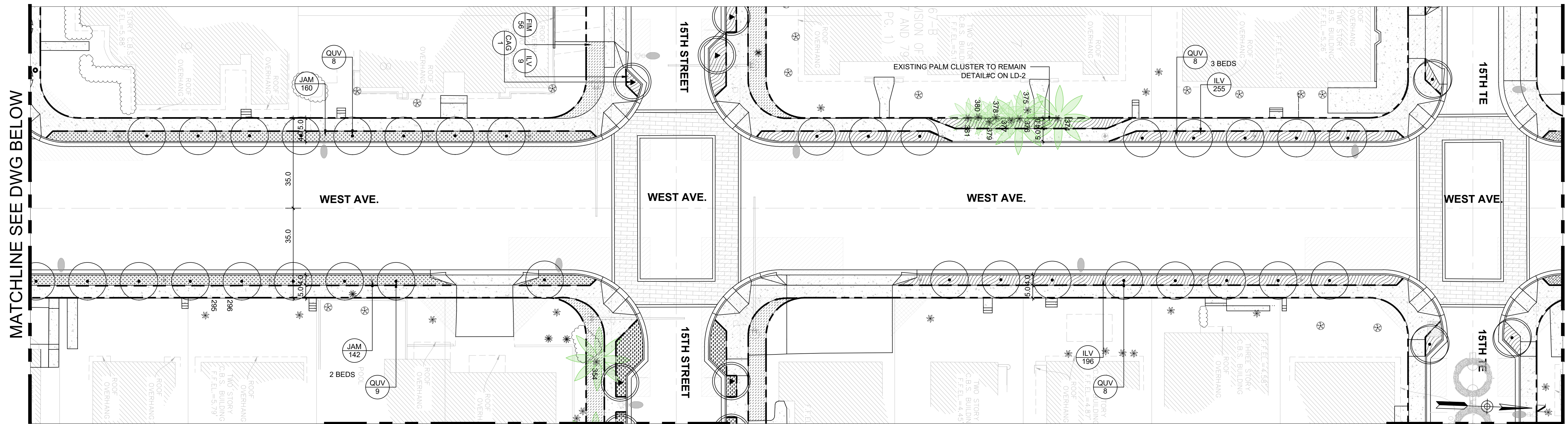
QTY	SCIENTIFIC NAME	COMMON NAME	DBH (IN)	HT (FT)	SP (FT)	NATIVE
14	Bulnesia arborea	Verawood	3.5"	12'-14' Ht.	7'-8' Spr	
24	Caesalpinia granadillo	Bridal Veil Tree	3"	12'-14' Ht.	8'-9' Spr.	N
13	Casia Fistula	Golden Shower Tree	3"	10'-12' Ht	7'-8' Spr	
5	Conocarpus erectus 'Sericeus'	Silver Buttonwood	2.5"	10'-12' Ht	8'-9' Spr	N

TOTAL

302 Mitigation Requirement Met

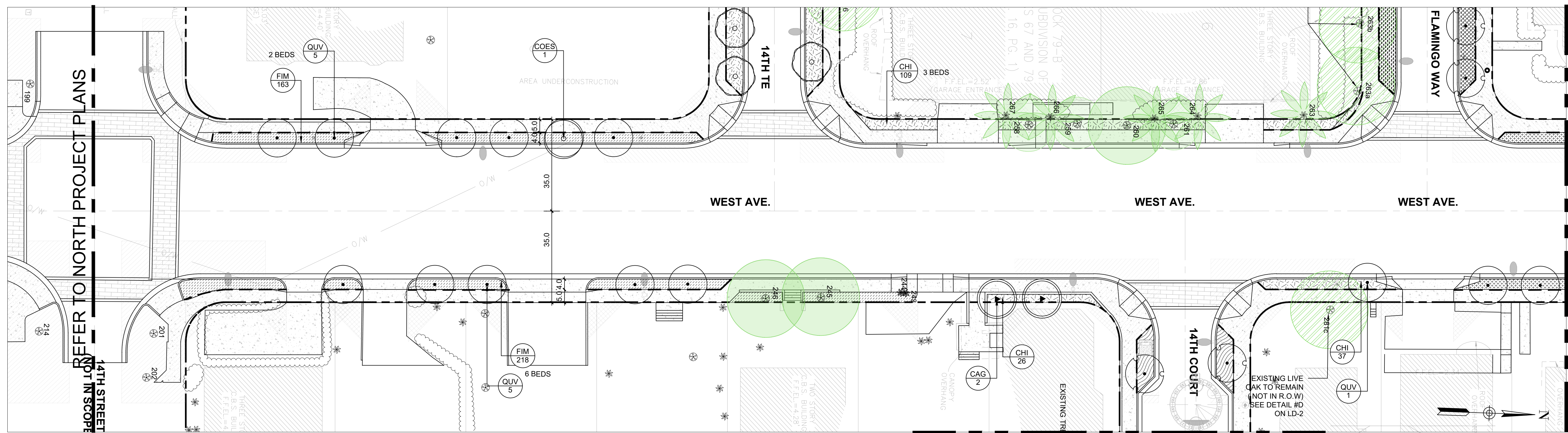


SCALE: 1" = 20' (HORZ)
 1" = 2' (VERT)



FOR PLANTING ON 15TH ST. SEE LA-9N WEST AVE. PLAN

FOR PLANTING ON 15TH TE SEE LA-10N



WEST AVE. PLAN

FOR PLANTING ON 14TH CT. SEE LA-8N

NOTE: FOR PLANTING ON 14TH CT. LA-8N

LEGEND



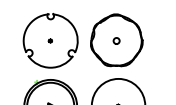
EXISTING TREES & PALMS TO REMAIN



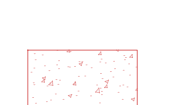
EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)



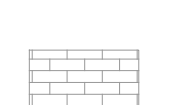
PROPOSED GREEN SPACE



PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST



PROPOSED CONCRETE SIDEWALK



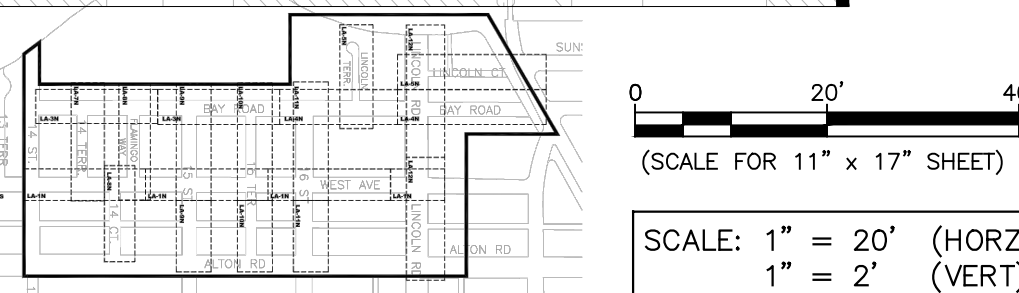
PROPOSED CONCRETE PAVERS

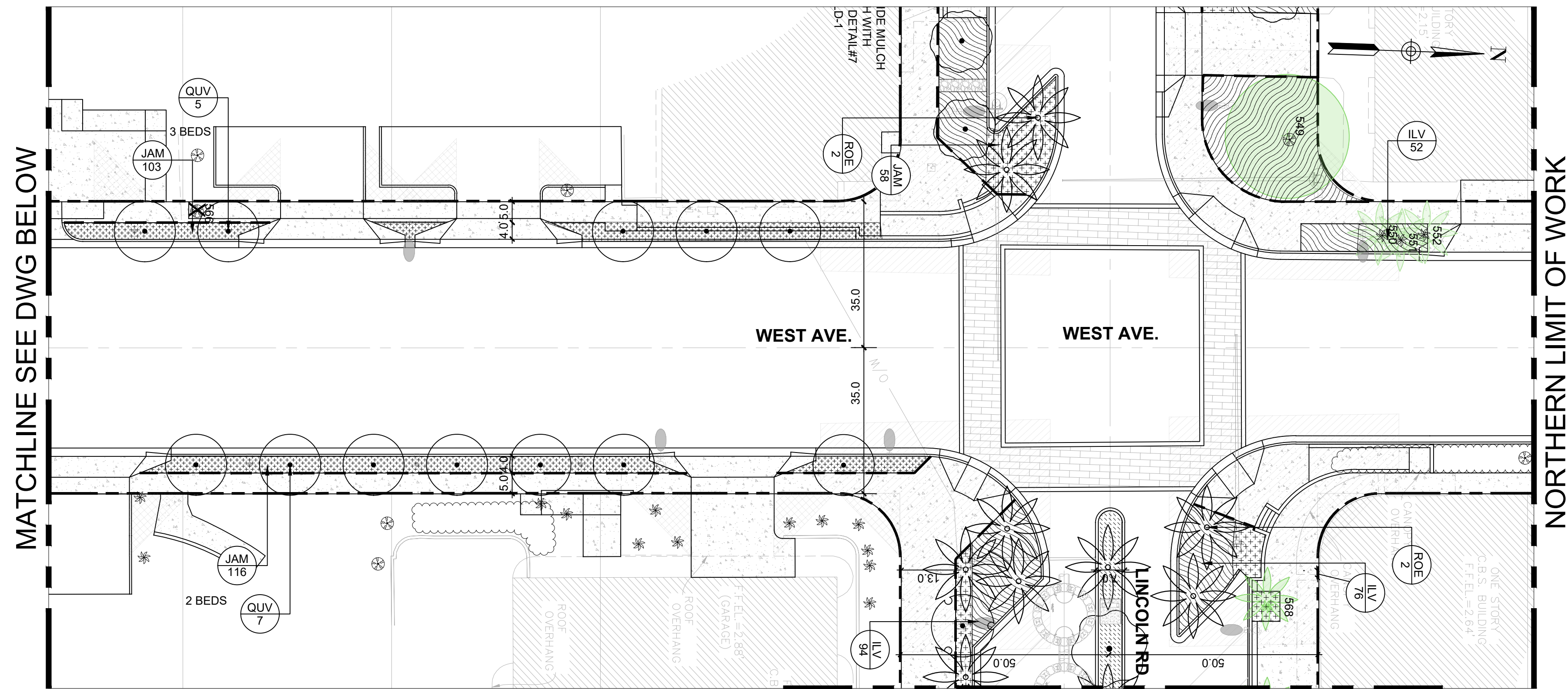
DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)



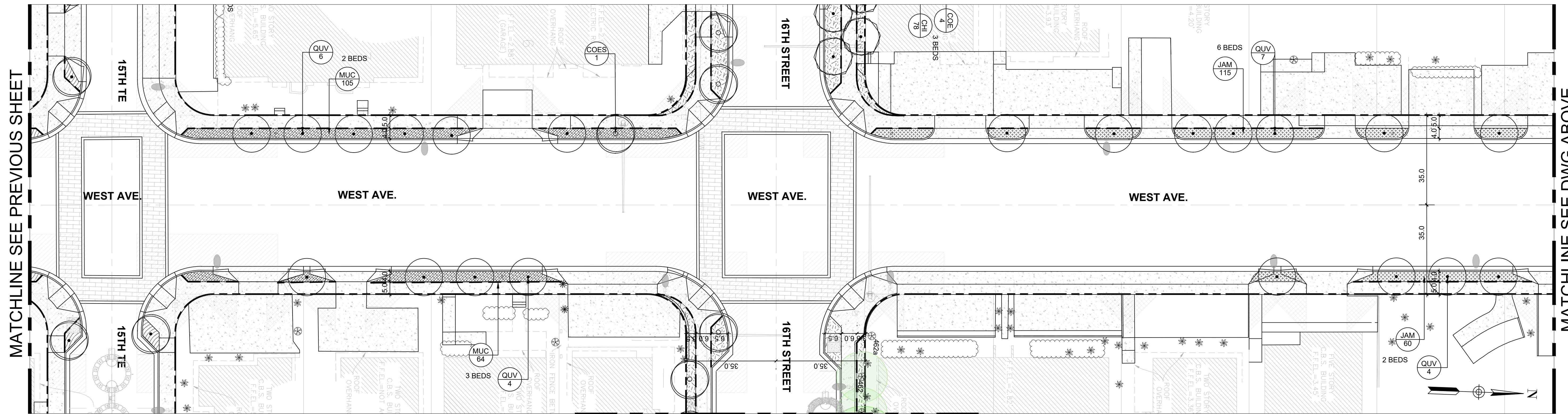
NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

APPD. BY



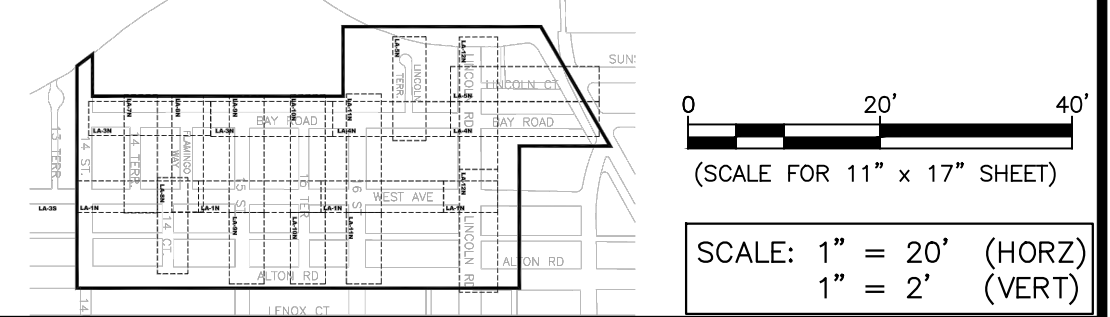


WEST AVE. PLAN FOR PLANTING ON LINCOLN RD. SEE LA-12N



WEST AVE. PLAN FOR PLANTING ON 16TH ST. SEE LA-7&11N

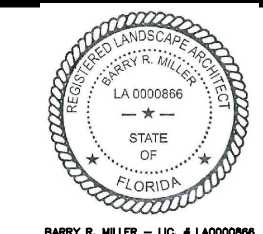
- LEGEND**
- EXISTING TREES & PALMS TO REMAIN
 - EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
 - PROPOSED GREEN SPACE
 - PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED CONCRETE PAVERS
 - DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)



NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS NORTH OF 14TH STREET**
 TITLE: **PLANTING PLAN**

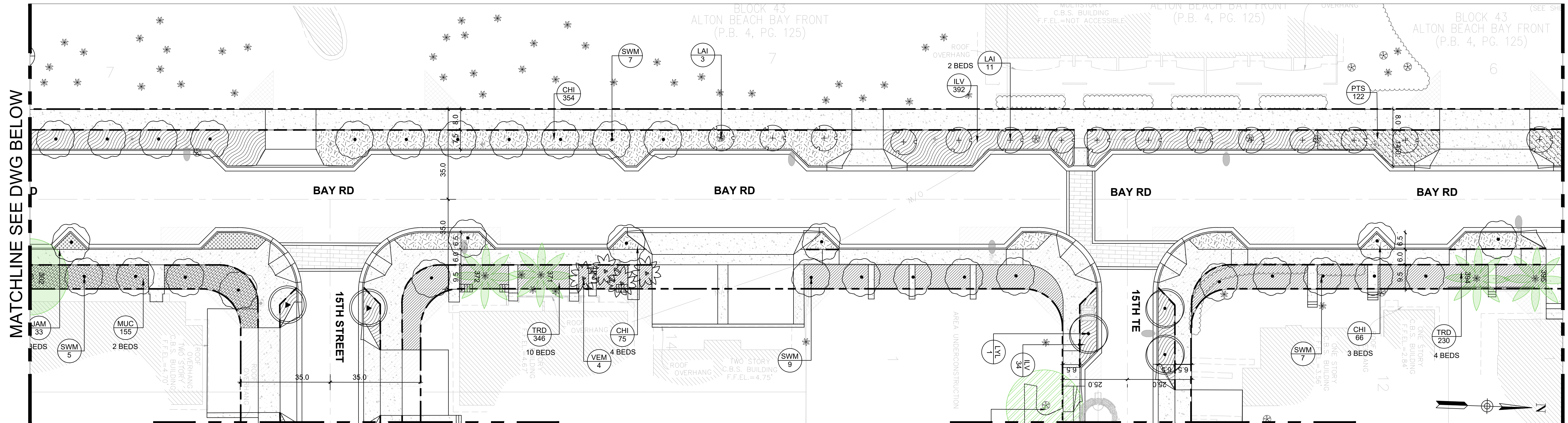
CITY MANAGER: JIMMY L. MORALES
 DIRECTOR: ROY COLEY
 CITY ENGINEER: NELSON PEREZ-JACOME

L.A. OF RECORD: BRM
 DESIGN L.A.: BRM
 DRAWN BY: XD
 CHECKER: BRM
 SCALE: AS NOTED



NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

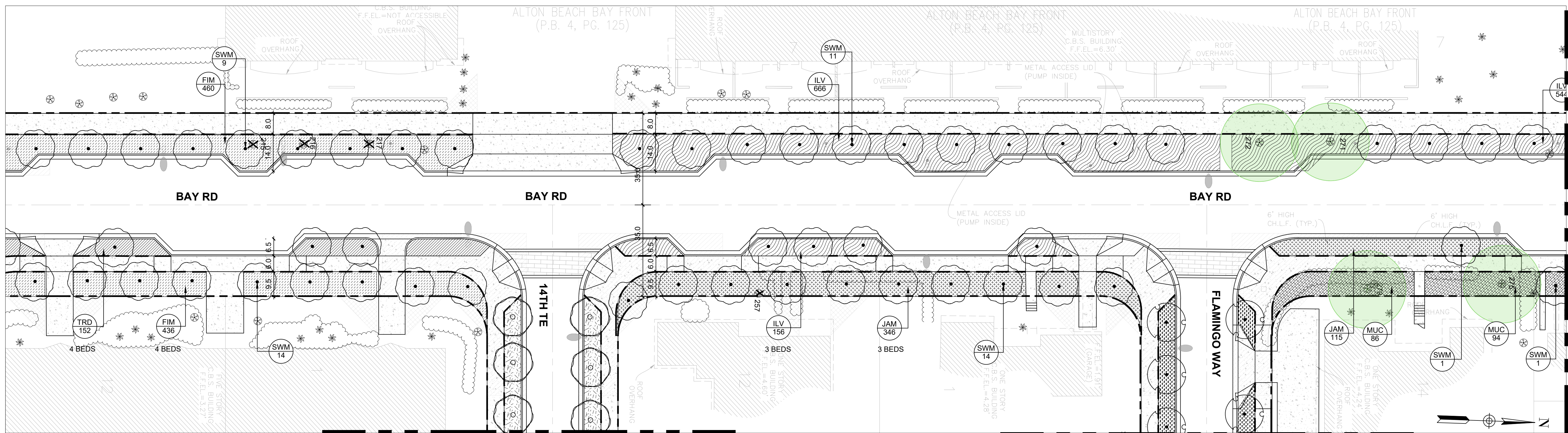
File Name: LA-WEST AVENUE-NORTH- RE 90% CD.dwg
 Survey Reference:
 Field Book: _____ Page: _____ Work Order: 2016-091-KB
 Date: 10/21/21 Sheet: **LA-2N** Drawing: _____



FOR PLANTING ON 15TH ST. SEE LA-9N

BAY ROAD PLAN

FOR PLANTING ON 15TH TE. SEE LA-10N



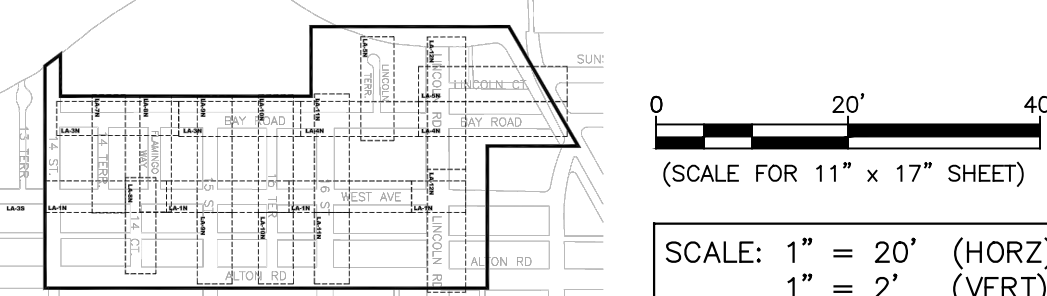
FOR PLANTING ON 14TH TE. SEE LA-7N

BAY ROAD PLAN

FOR PLANTING ON FLAMINGO WAY SEE LA-8N

LEGEND

- EXISTING TREES & PALMS TO REMAIN
- EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
- PROPOSED GREEN SPACE
- PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAVERS
- DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)



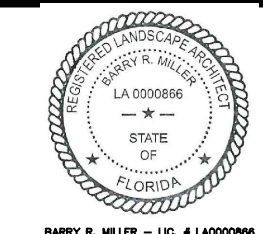
MIAMI BEACH
PUBLIC WORKS DEPARTMENT
1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS NORTH OF 14TH STREET**
TITLE: **PLANTING PLAN**



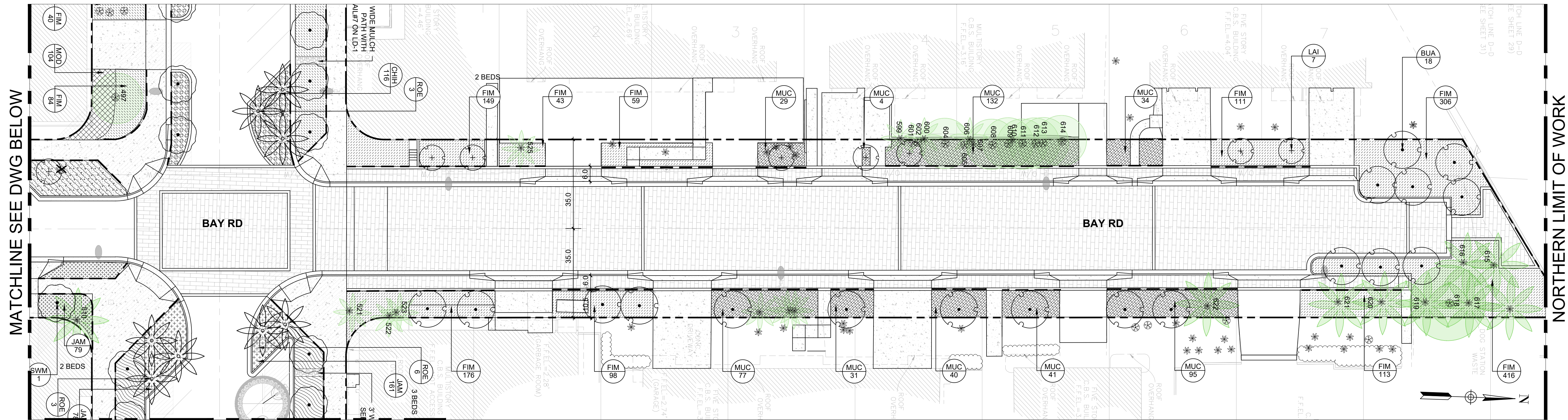
CITY MANAGER: JIMMY L. MORALES
DIRECTOR: ROY COLEY
CITY ENGINEER: NELSON PEREZ-JACOME

L.A. OF RECORD: BRM
DESIGN L.A.: BRM
DRAWN BY: XD
CHECKER: BRM
SCALE: AS NOTED



NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

File Name: LA-WEST AVENUE-NORTH- RE 90% CD.dwg
Survey Reference:
Field Book: _____ Page: _____ Work Order: 2016-091-KB
Date: 10/21/21 Sheet: **LA-3N** Drawing: _____

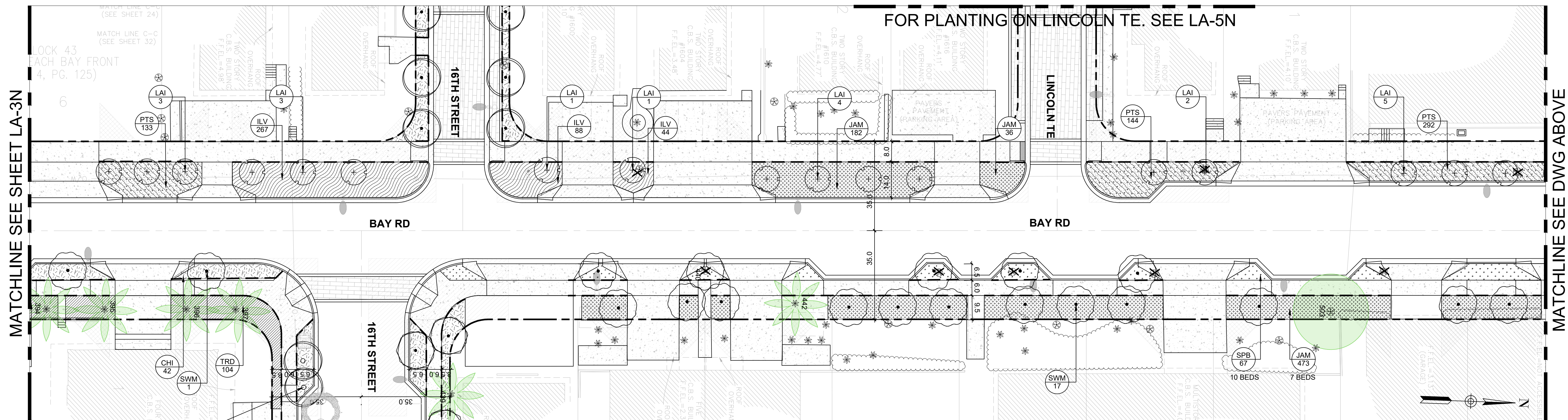


MATCHLINE SEE DWG BELOW

NORTHERN LIMIT OF WORK

FOR PLANTING ON LINCOLN RD. SEE LA-12N

BAY ROAD PLAN



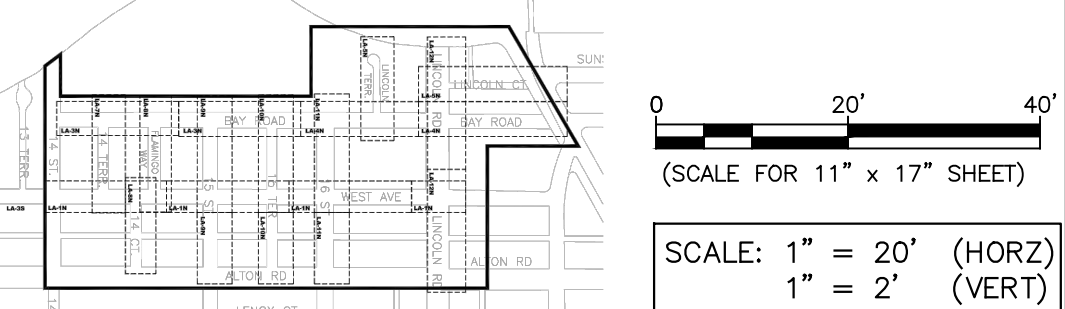
MATCHLINE SEE SHEET LA-3N

MATCHLINE SEE DWG ABOVE

FOR PLANTING ON 16TH ST. SEE LA-7&11N

BAY ROAD PLAN

- LEGEND**
- EXISTING TREES & PALMS TO REMAIN
 - EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
 - PROPOSED GREEN SPACE
 - PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED CONCRETE PAVERS
 - DRIVEWAY TRIANGLE

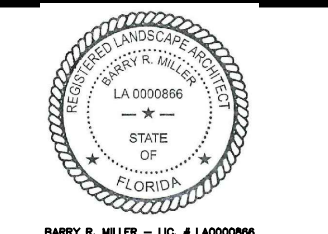


MIAMI BEACH
PUBLIC WORKS DEPARTMENT
1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS NORTH OF 14TH STREET**
TITLE: **PLANTING PLAN**

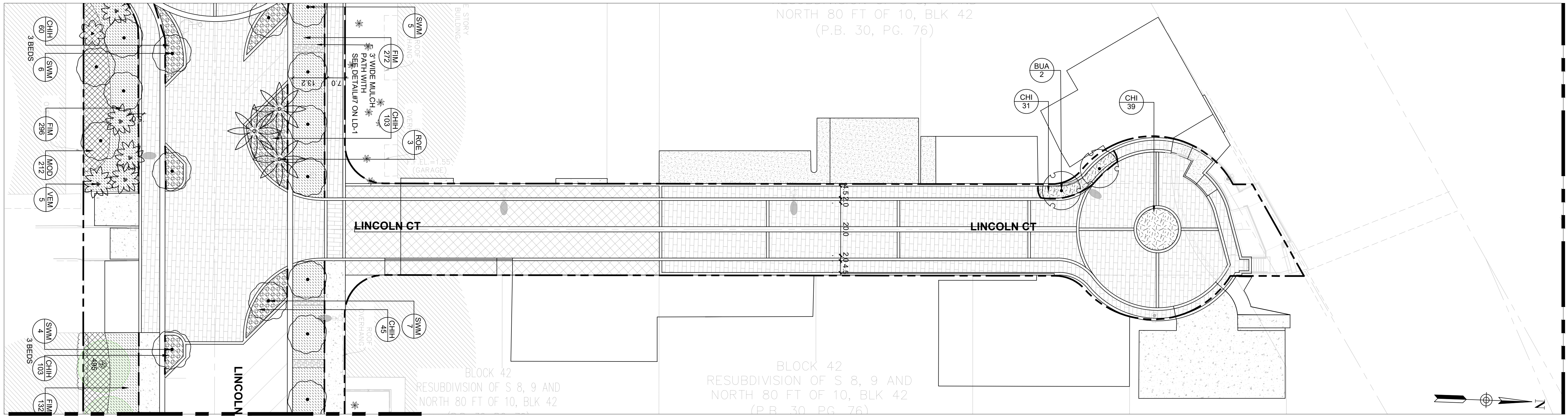
CITY MANAGER: JIMMY L. MORALES
DIRECTOR: ROY COLEY
CITY ENGINEER: NELSON PEREZ-JACOME

L.A. OF RECORD: BRM
DESIGN L.A.: BRM
DRAWN BY: XD
CHECKER: BRM
SCALE: AS NOTED



NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

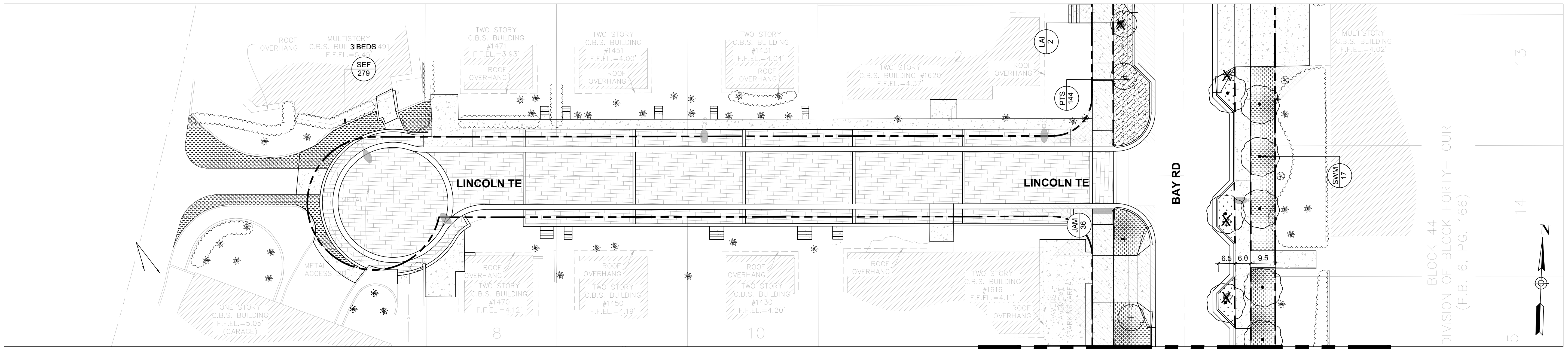
File Name: LA-WEST AVENUE-NORTH- RE 90% CD.dwg
Survey Reference:
Field Book: _____ Page: _____ Work Order: 2016-091-KB
Date: 10/21/21 Sheet: **LA-4N** Drawing: _____



NORTHERN LIMIT OF WORK

FOR PLANTING ON LINCOLN RD. SEE LA-12N

LINCOLN COURT PLAN

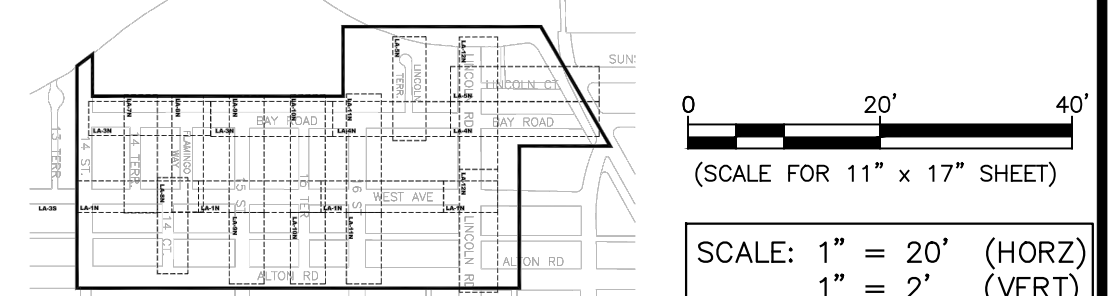


LINCOLN TERRACE PLAN

FOR PLANTING ON BAY RD. SEE LA-4N

LEGEND

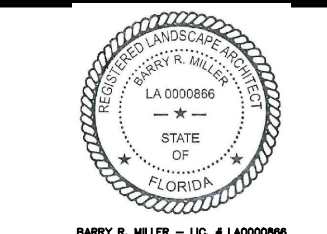
- EXISTING TREES & PALMS TO REMAIN
- EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
- PROPOSED GREEN SPACE
- PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAVERS
- DRIVEWAY TRIANGLE (



NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS NORTH OF 14TH STREET**
 TITLE: **PLANTING PLAN**

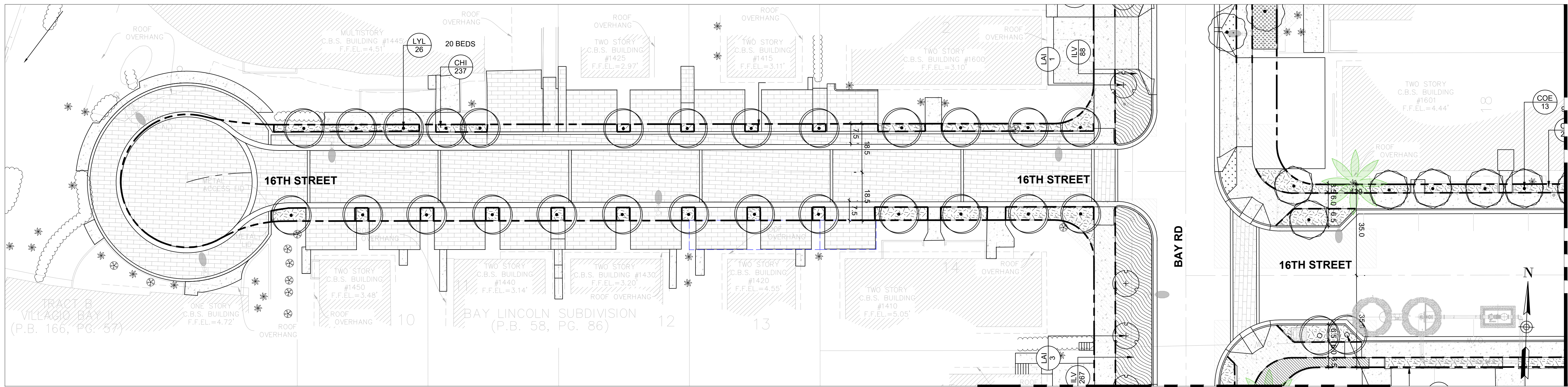
savinomiller DESIGN INC.
 CITY MANAGER: JIMMY L. MORALES
 DIRECTOR: ROY COLEY
 CITY ENGINEER: NELSON PEREZ-JACOME

L.A. OF RECORD: BRM
 DESIGN L.A.: BRM
 DRAWN BY: XD
 CHECKER: BRM
 SCALE: AS NOTED



NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

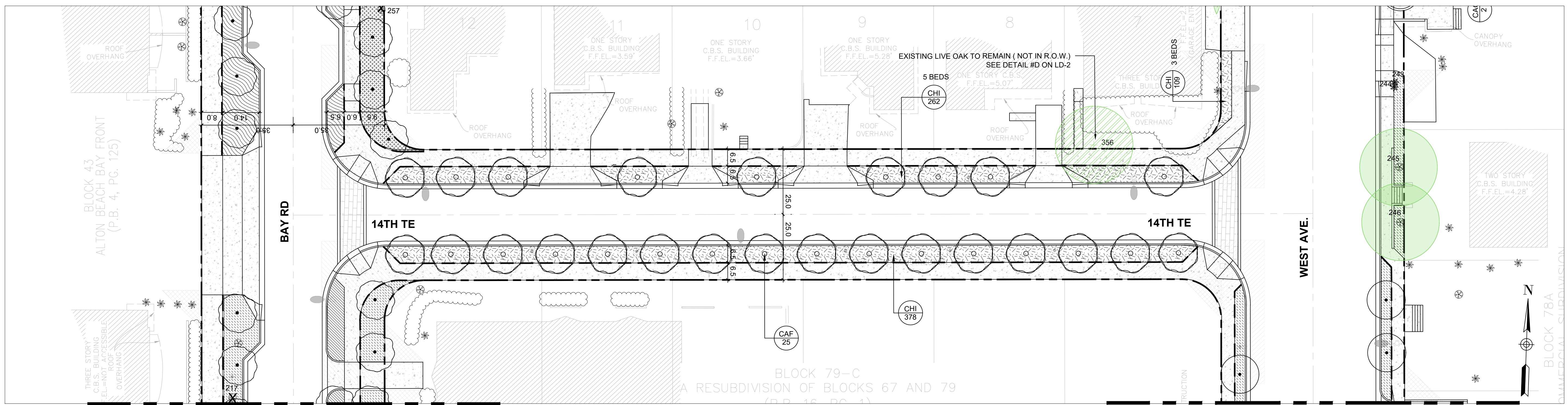
File Name: LA-WEST AVENUE-NORTH- RE 90% CD.dwg
 Survey Reference:
 Field Book: _____ Page: _____ Work Order: 2016-091-KB
 Date: 10/21/21 Sheet: **LA-5N** Drawing: _____



16TH STREET END PLAN

FOR PLANTING ON BAY RD. SEE LA-4N

FOR PLANTING ON 16TH ST. SEE LA-7&11N

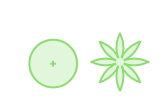


14TH TERRACE PLAN

FOR PLANTING ON BAY RD. SEE LA-3N

FOR PLANTING ON WEST AVE. SEE LA-1N

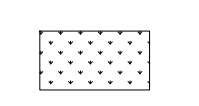
LEGEND



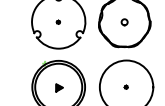
EXISTING TREES & PALMS TO REMAIN



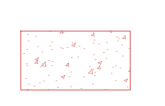
EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)



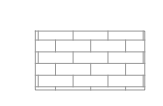
PROPOSED GREEN SPACE



PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST

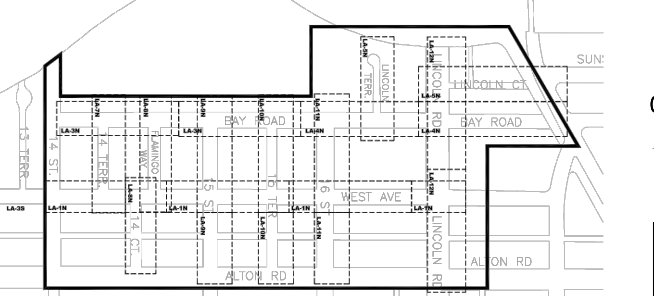


PROPOSED CONCRETE SIDEWALK

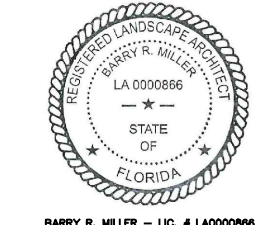


PROPOSED CONCRETE PAVERS

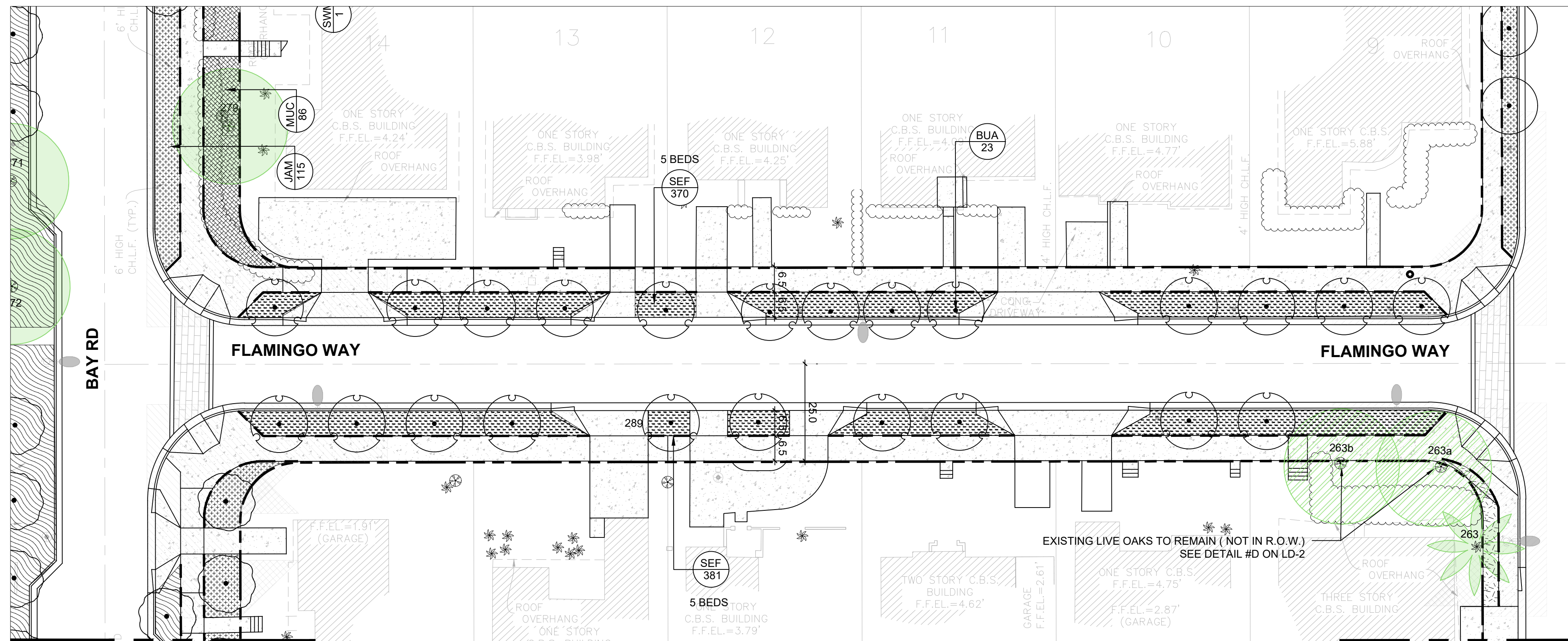
DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)



SCALE: 1" = 20' (HORZ)
1" = 2' (VERT)



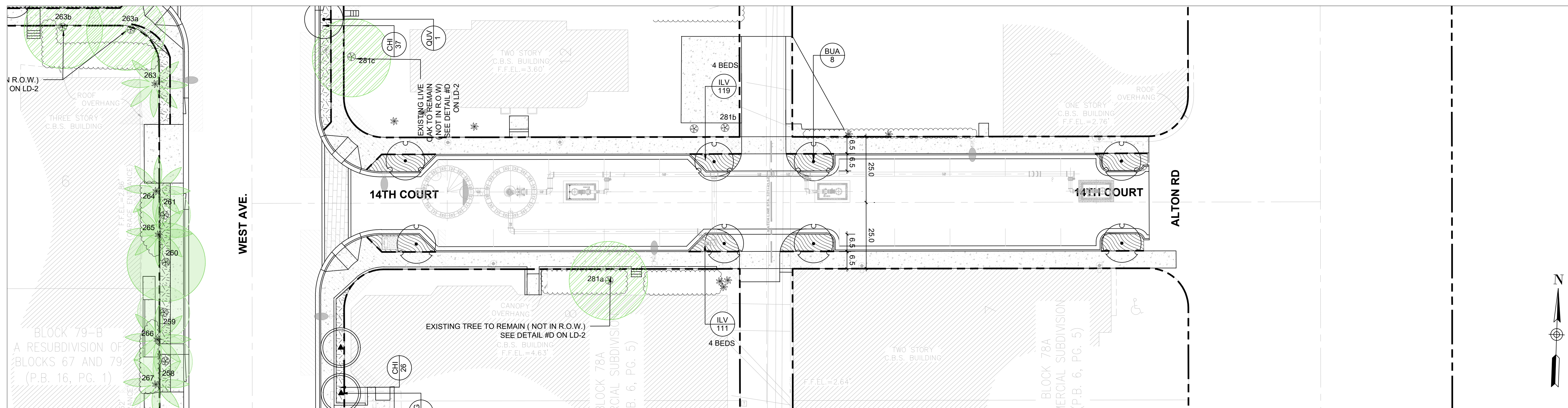
NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL



FOR PLANTING ON BAY RD. SEE LA-3N

FLAMINGO WAY PLAN

FOR PLANTING ON WEST AVE. SEE LA-1N

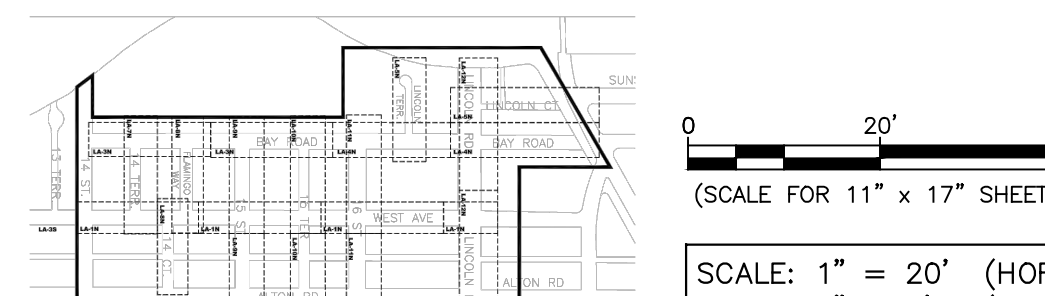


FOR PLANTING ON WEST AVE. SEE LA-1N

14TH COURT PLAN

LEGEND

- EXISTING TREES & PALMS TO REMAIN
- EXISTING TREES & PALMS TO REMAIN
- EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
- PROPOSED GREEN SPACE
- PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAVERS
- DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)



SCALE: 1" = 20' (HORZ)
1" = 2' (VERT)

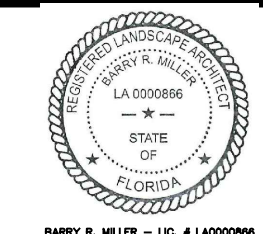


NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS NORTH OF 14TH STREET**
 TITLE: **PLANTING PLAN**



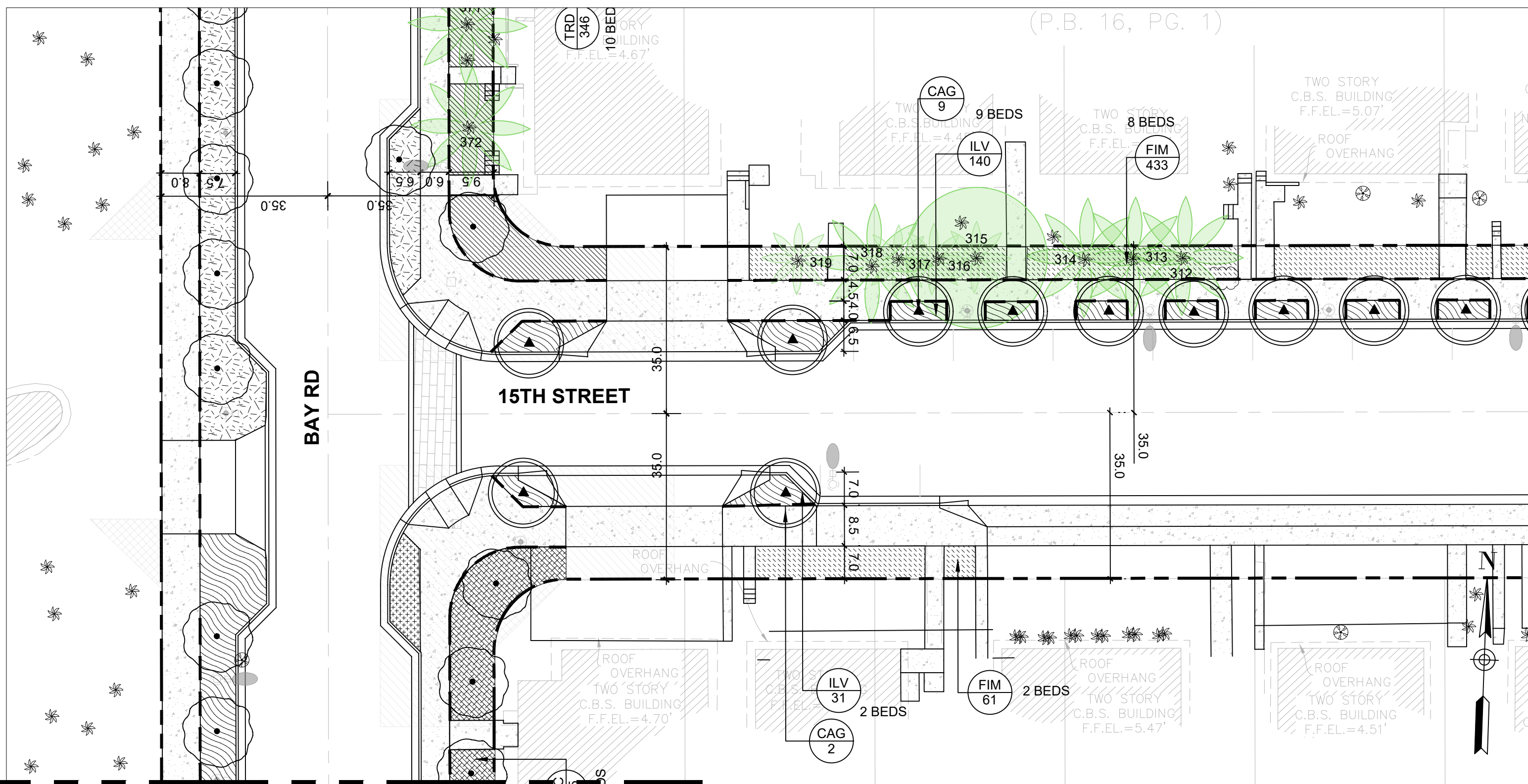
CITY MANAGER: JIMMY L. MORALES
 DIRECTOR: ROY COLEY
 CITY ENGINEER: NELSON PEREZ-JACOME

L.A. OF RECORD: BRM
 DESIGN L.A.: BRM
 DRAWN BY: XD
 CHECKER: BRM
 SCALE: AS NOTED



NO.	DATE	REVISION	APPD. BY
B	10/21/21	90% DESIGN RE-SUBMITTAL	
A	4/9/21	60% DESIGN RE-SUBMITTAL	

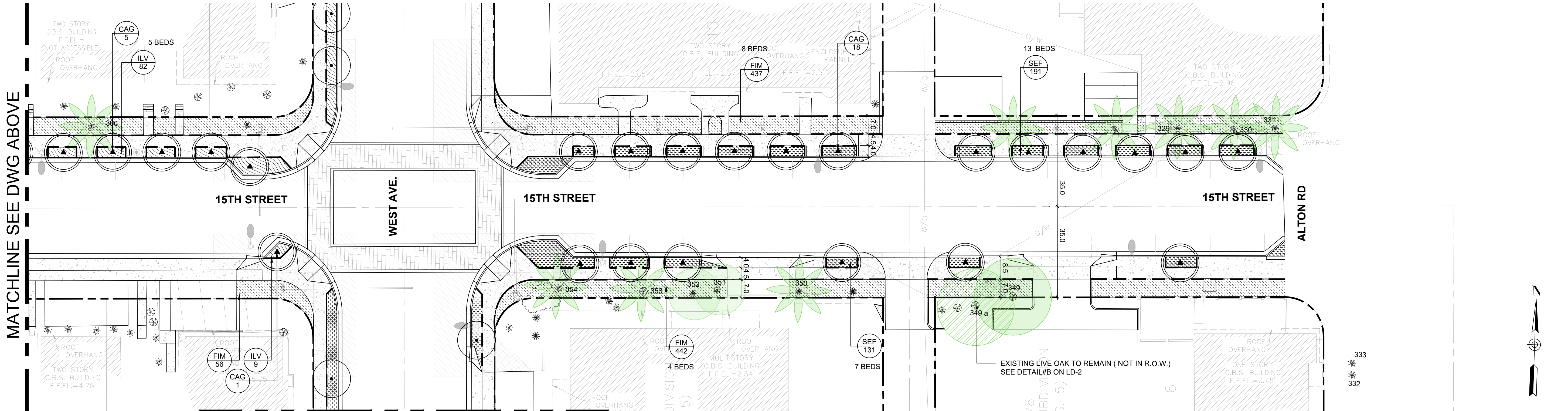
File Name: LA-WEST AVENUE-NORTH- RE 90% CD.dwg
 Survey Reference:
 Field Book: _____ Page: _____ Work Order: 2016-091-KB
 Date: 10/21/21 Sheet: **LA-8N** Drawing: _____



MATCHLINE SEE DWG BELOW

FOR PLANTING ON BAY RD. SEE LA-3N

15TH STREET PLAN

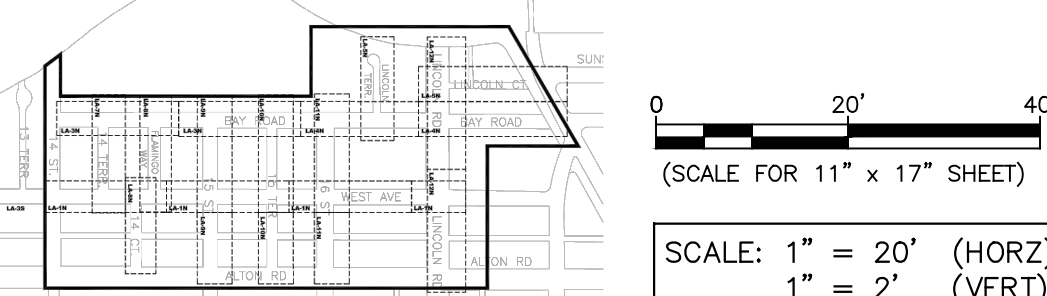


MATCHLINE SEE DWG ABOVE

FOR PLANTING ON WEST AVE. SEE LA-1N

15TH STREET PLAN

- LEGEND**
- EXISTING TREES & PALMS TO REMAIN
 - EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
 - PROPOSED GREEN SPACE
 - PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED CONCRETE PAVERS
 - DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)

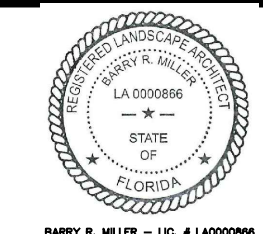


NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS NORTH OF 14TH STREET**

TITLE: **PLANTING PLAN**

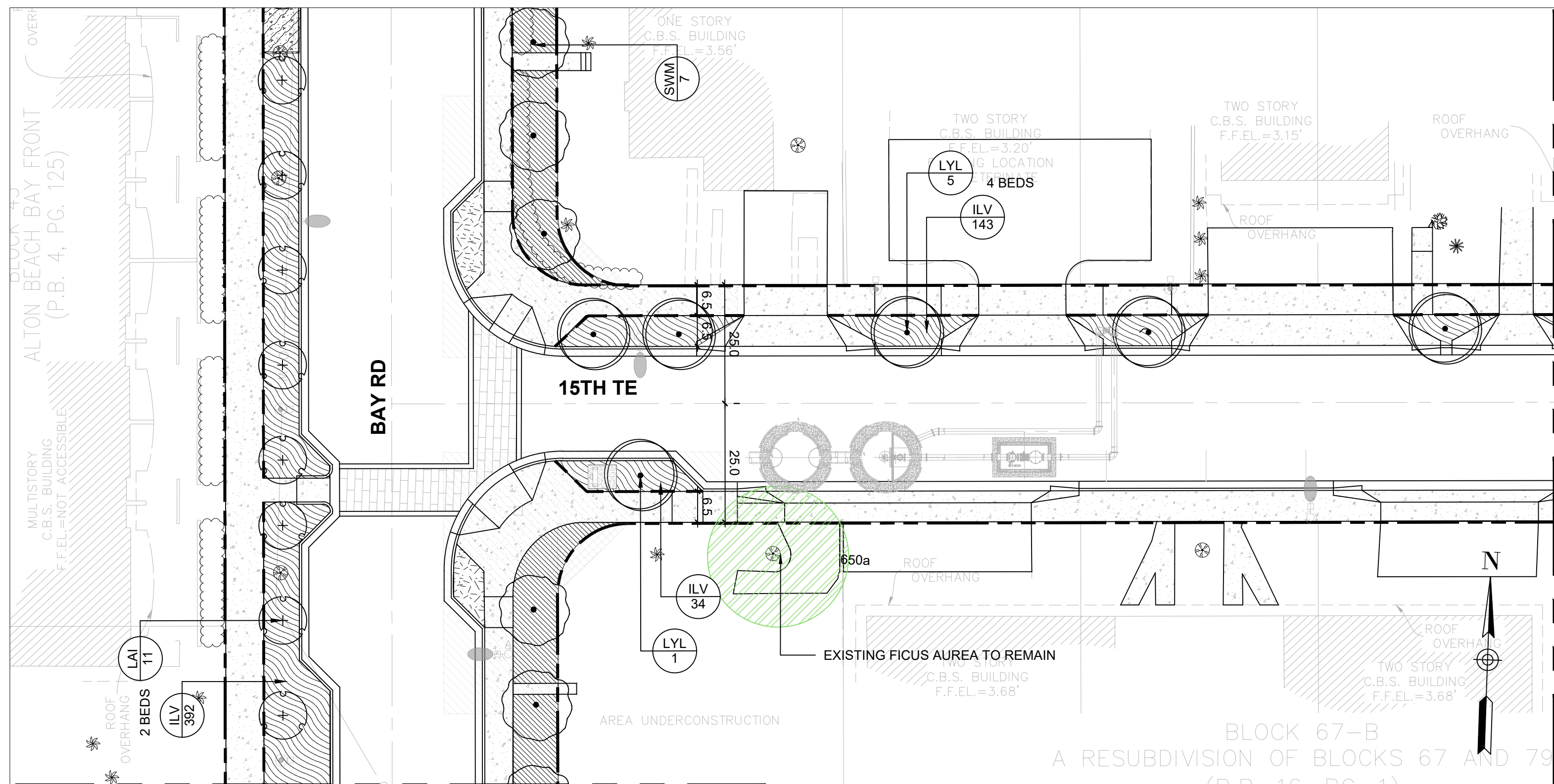
CITY MANAGER: JIMMY L. MORALES
 DIRECTOR: ROY COLEY
 CITY ENGINEER: NELSON PEREZ-JACOME

L.A. OF RECORD: BRM
 DESIGN L.A.: BRM
 DRAWN BY: XD
 CHECKER: BRM
 SCALE: AS NOTED

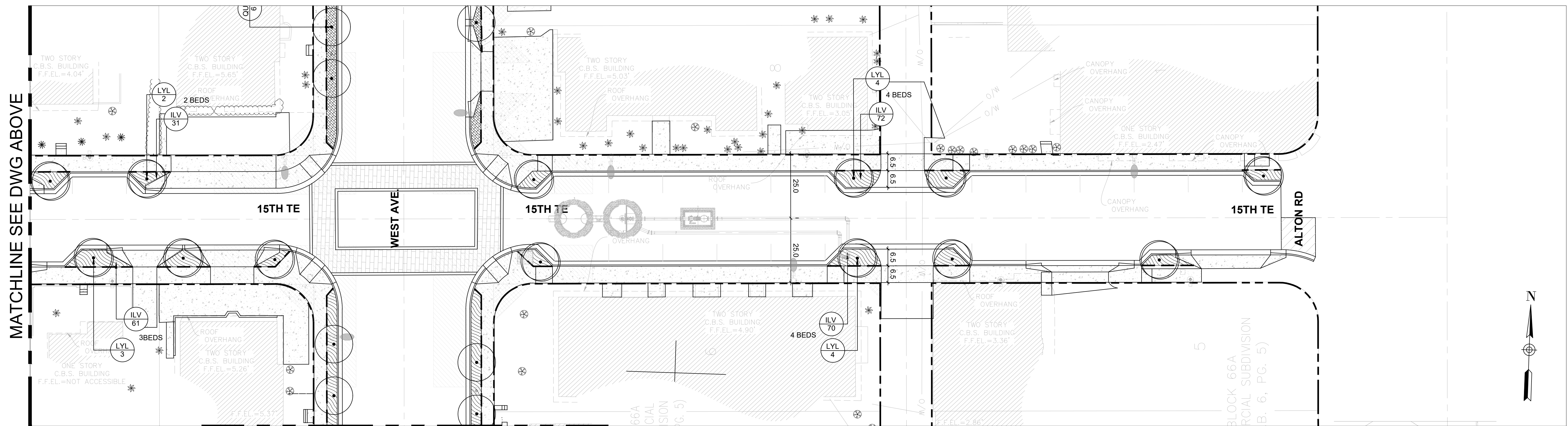


NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

File Name: LA-WEST AVENUE-NORTH- RE 90% CD.dwg
 Survey Reference:
 Field Book: _____ Page: _____ Work Order: 2016-091-KB
 Date: 10/21/21 Sheet: **LA-9N** Drawing: _____



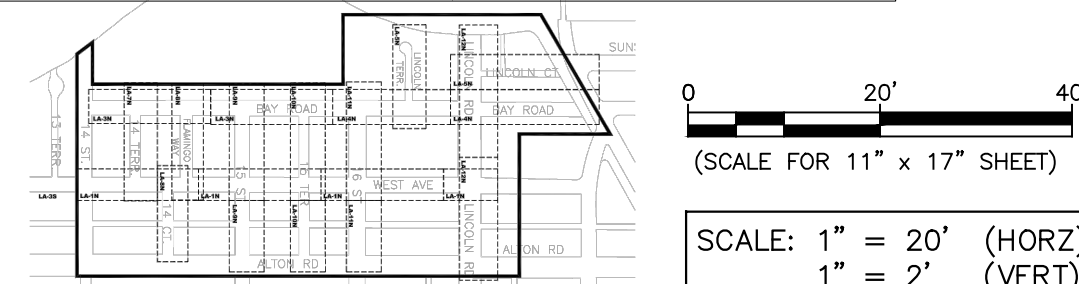
FOR PLANTING ON BAY RD. SEE LA-3N 15TH TERRACE PLAN



FOR PLANTING ON WEST AVE. SEE LA-1&2N 15TH TERRACE PLAN

LEGEND

- EXISTING TREES & PALMS TO REMAIN
- EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
- PROPOSED GREEN SPACE
- PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAVERS
- DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)



MIAMI BEACH
PUBLIC WORKS DEPARTMENT
1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS NORTH OF 14TH STREET**

TITLE: **PLANTING PLAN**



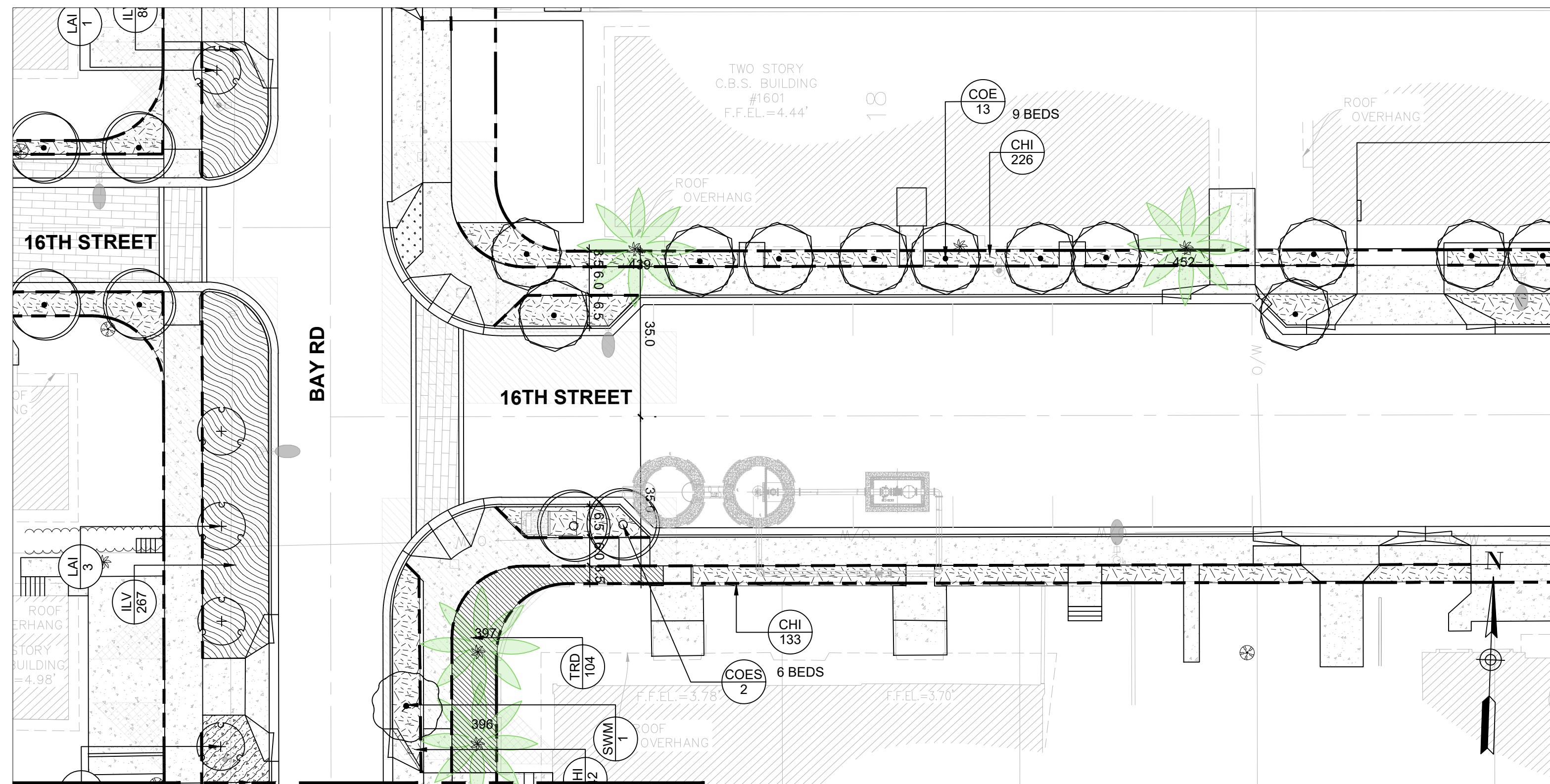
CITY MANAGER: JIMMY L. MORALES
DIRECTOR: ROY COLEY
CITY ENGINEER: NELSON PEREZ-JACOME

L.A. OF RECORD: BRM
DESIGN L.A.: BRM
DRAWN BY: XD
CHECKER: BRM
SCALE: AS NOTED



NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

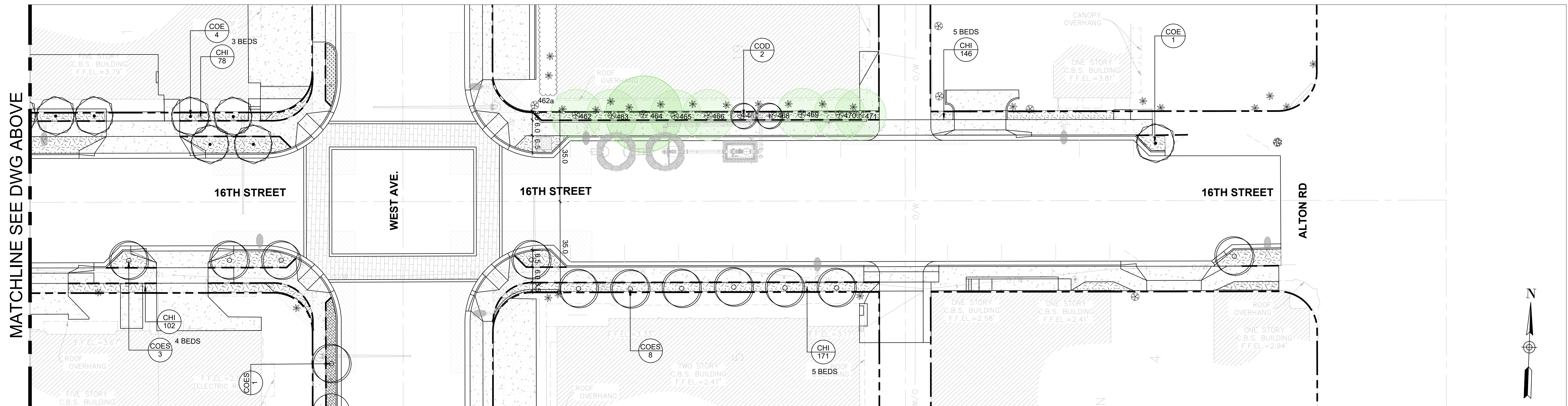
File Name: LA-WEST AVENUE-NORTH- RE 90% CD.dwg
Survey Reference:
Field Book: _____ Page: _____ Work Order: 2016-091-KB
Date: 10/21/21 Sheet: **LA-10N** Drawing: _____



MATCHLINE SEE DWG BELOW

FOR PLANTING ON BAY RD. SEE LA-4N

16TH STREET PLAN



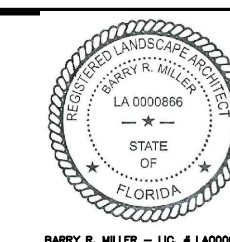
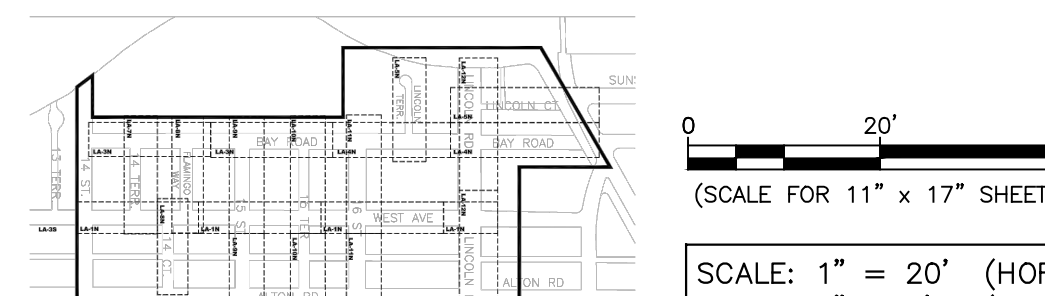
MATCHLINE SEE DWG ABOVE

FOR PLANTING ON WEST AVE. SEE LA-2N

16TH STREET PLAN

LEGEND

- EXISTING TREES & PALMS TO REMAIN
- EXISTING TREES & PALMS & SHRUBS (NOT IN R.O.W.)
- PROPOSED GREEN SPACE
- PROPOSED TREES & PALMS *SEE LA-N FOR PLANT LIST
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAVERS
- DRIVEWAY SIGHT VISIBILITY TRIANGLE (NOT IN R.O.W.)



NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL

PLANTING SCHEDULE - NORTH

Symbol	TREES	Quantity	Botanical/Common	Cont	Caliper	Height	Spr	Remarks	Native	Sun Req.	Salt Tolerance	Drought Tol.	Wildlife
•	BUA	63	Bulnesia arborea Verawood	B & B	3" Cal.	12'- 14' Ht.	7'-8' Spr			FS	Medium	High	
▲	CAG	37	Caesalpinia granadillo Bridal Veil Tree	B & B	3" Cal.	12'- 14' Ht.	8'-9' Spr.			FS	Low	Medium	
○	CAF	26	Cassia fistula Golden Shower Tree	B & B	3" Cal.	12'- 14' Ht.	7'-8' Spr			FS	Low	Medium	
+	CHS	1	Chorisia speciosa Silk Floss Tree	B & B	12" Cal. Min.	22'- 24' Ht.	12'-14' Spr.	Specimen Character		FS	Medium	High	
+	COD	2	Coccoloba diversifolia Pigeon Plum	B & B	3" Cal.	10'-12' Ht.	6'-7' Spr.		N	PSH-FS	High	High	B
•	COE	18	Conocarpus erectus Green Buttonwood	B & B	2.5" Cal.	8'-9' Ht	7'-8' Spr	Single trunk	N	FS	High	High	BF,C
○	COES	15	Conocarpus erectus 'Sericeus' Silver Buttonwood	B & B	2.5" Cal.	10'-12' Ht	8'-9' Spr.	Single trunk	N	FS	High	High	BF,C
+	LAI	40	Lagerstroemia indica Crepe Myrtle	B & B	3" Cal.	12'- 14' Ht.	7'-8' Spr			FS	Low	High	B
•	LYL	45	Lysiloma latisiliqua Wild Tamarind	B & B	3.5" Cal.	12'- 14' Ht.	7'-8' Spr		N	FS	Medium	High	B,BF,C
•	QUV-s	9	Quercus virginiana -S Southern Live Oak	200 G	5"-6" Cal.	18'- 20' Ht.	12'-14' Spr.	8' trunk ht.	N	PSH-FS	Medium	High	B,BE,BF,C
•	QUV	78	Quercus virginiana Southern Live Oak	B & B	4" Cal.	14'- 16' Ht.	9'-10' Spr.	6' trunk ht.	N	PSH-FS	Medium	High	B,BE,BF,C
•	SWM	154	Swietenia mahagoni West Indian Mahogany	B & B	4" Cal.	12'- 14' Ht.	8'-9' Spr.		N	PSH-FS	High	High	BF
	Total	488											

* NOTE: ALL CALIPER DIMENSIONS ARE MINIMUM SIZES

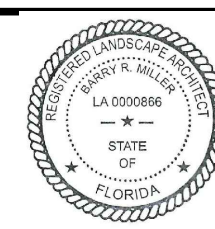
Symbol	PALMS	Quantity	Botanical/Common	Cont	SIZE	Remarks	Native	Sun Req.	Salt Tolerance	Drought Tol.	Wildlife
☼	CON	7	Cocos nucifera 'Green Malayan' Coconut Palm	B & B	10' -12' Ht	STANDARD		FS	High		
☼	ROE	40	Roystonea elata Florida Royal Palm	B & B	26' - 28' OA Ht.	12' GW	N	PSH-FS	Medium	Medium	
☼	THR	3	Thrinax radiata Florida Thatch Palm	B & B	10' - 12' OA Ht.	6'-7' Gray Wood	N	PSH-FS	High	High	B
☼	VEM	9	Veitchia montgomeryana Montgomery Palm	B & B	14'-16' OA	Triple trunk					
	Total	59									

Symbol	SHRUBS	Quantity	Botanical/Common	Cont	SIZE	Spacing	Remarks	Native	Sun Req.	Salt Tolerance	Drought Tol.	Wildlife
▨	CHI	2571	Chrysobalanus icaco 'Red Tip' Red Tip Cocoplum	3 gal	18"-24" OA	24" o.c.	Full	N	PSH-FS	High	Medium	B,BF
▨	FIM	5788	Ficus microcarpa 'Green Island' Green Island Ficus	3 gal	12" - 18" OA	24" o.c.			PSH-FS	High	High	
▨	ILV	5349	Ilex vomitoria Yaupon Holly	3 gal	12" - 18" OA	18" o.c.		N	PSH-FS	High	High	B
▨	JAM	2841	Jasminum multiflorum Downey Jasmine	3 gal	18"-24" OA	24" o.c.			PSH-FS	Low-None	Medium	
▨	MOD	836	Monstera deliciosa Split-Leaf Philodendron	3 Gal.	24"-30" OA	30" o.c.				Low		
▨	MUC	987	Muhlenbergia capillaris Hairy Muhly Grass, Pink	3 gal.	18"-24" OA	30" o.c.		N	PSH-FS	Medium	Medium	
▨	SEF	1352	Serissa foetida Snowrose	3 Gal.	12" - 18" OA	24" o.c.			PSH-FS	Medium	Medium	
▨	SOT	84	Sophora tomentosa Yellow Necklacepod	3 Gal.	24"-30" OA	30" o.c.						
▨	TRD	832	Tripsacum dactyloides Fakahatchee Grass	3 Gal.	18"-24" OA	24" o.c.		N	PSH-FS	High	Medium	B,C
	Total	20640										

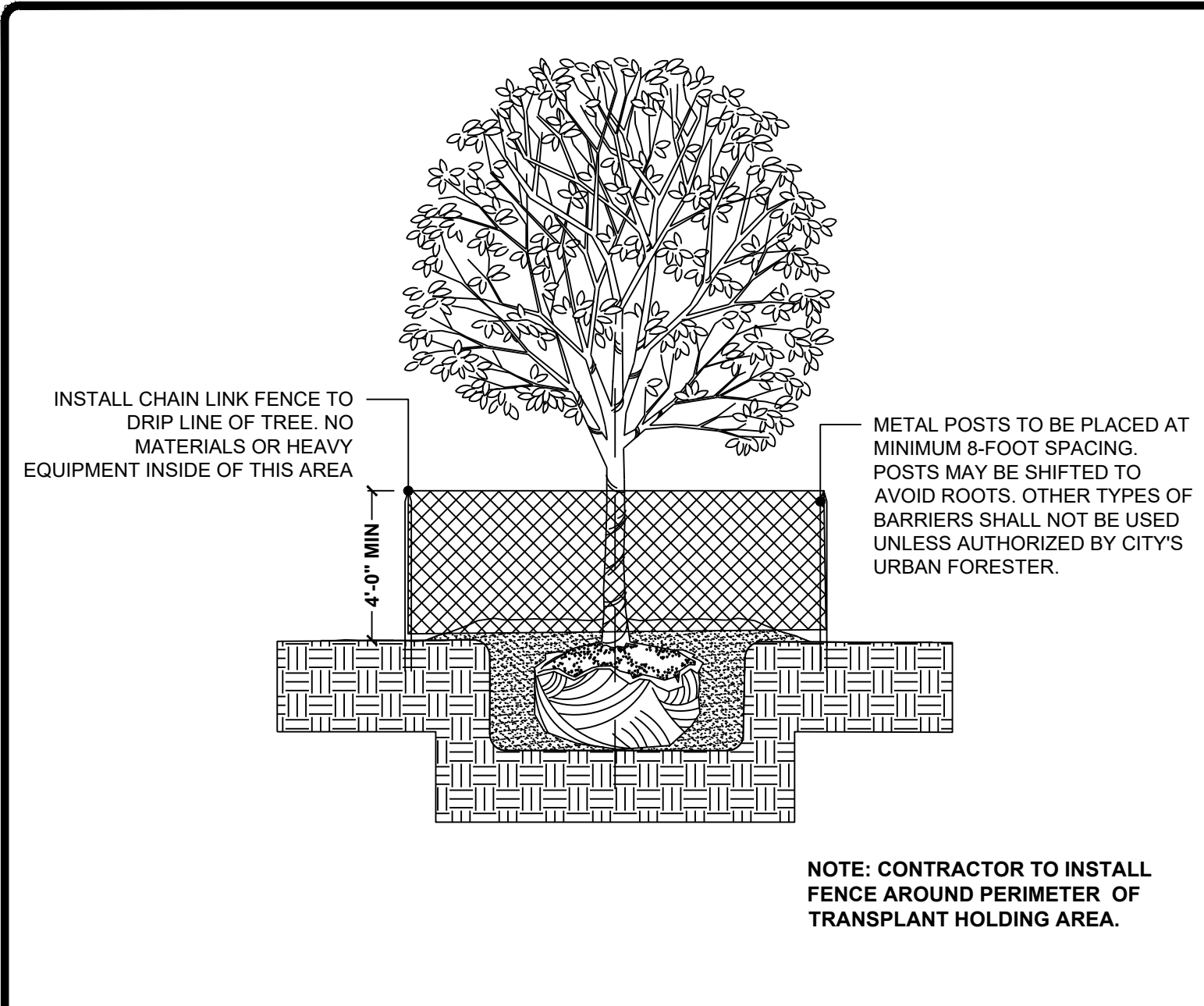
Symbol	GROUND	Quantity	Botanical/Common	Cont	SIZE	Spacing	Remarks	Native	Sun Req.	Salt Tolerance	Drought Tol.	Wildlife
▨	CHLH	459	Chrysobalanus icaco 'Horizontal' Horizontal Cocoplum	3 gal	12" - 18" OA	24" o.c.		N	PSH-FS	High	Medium	B,BF
▨	IPP	507	Ipomoea pes-caprae Railroad Vine	3 gal	12" - 18" OA	18" o.c.		N	FS	High	High	BF
▨	PTS	691	Phymatosorus scolopendria Wart Fern	3 gal	12" - 18" OA	24" o.c.						
▨	SPB	67	Spartina bakeri Sand Cord Grass	3 gal	18"-24" Ht.	36" o.c.		N	FS	High	Medium	C
	Total	758										

Legend: B - Birds, BE - Bees, BF - Butterfly, C - Caterpillar, FS - Full Sun, FSH - Full Shade, N - Native, PSH - Part Shade

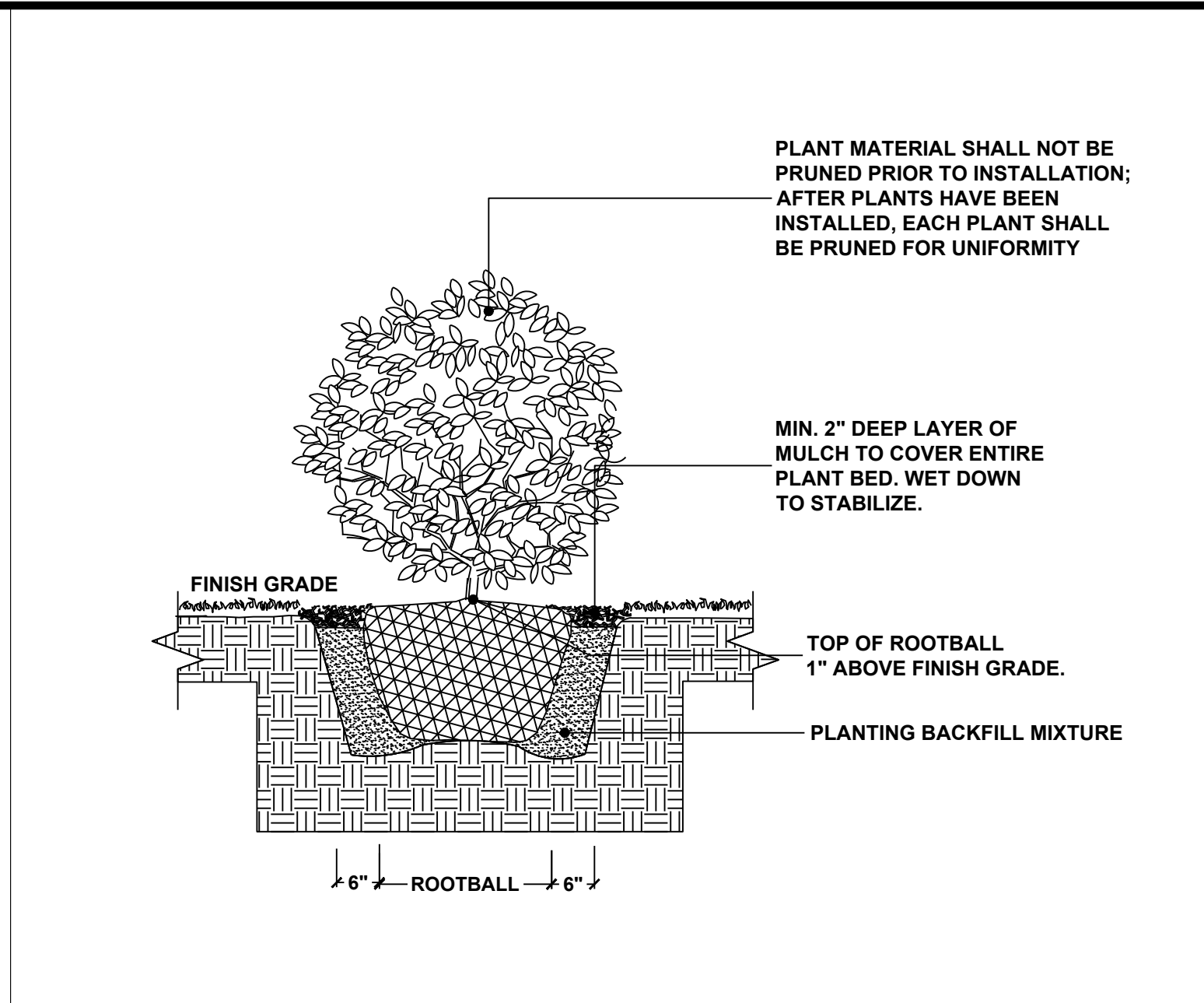
Symbol	Item	Units	Quantity
▨	Root Barrier	LF	12007



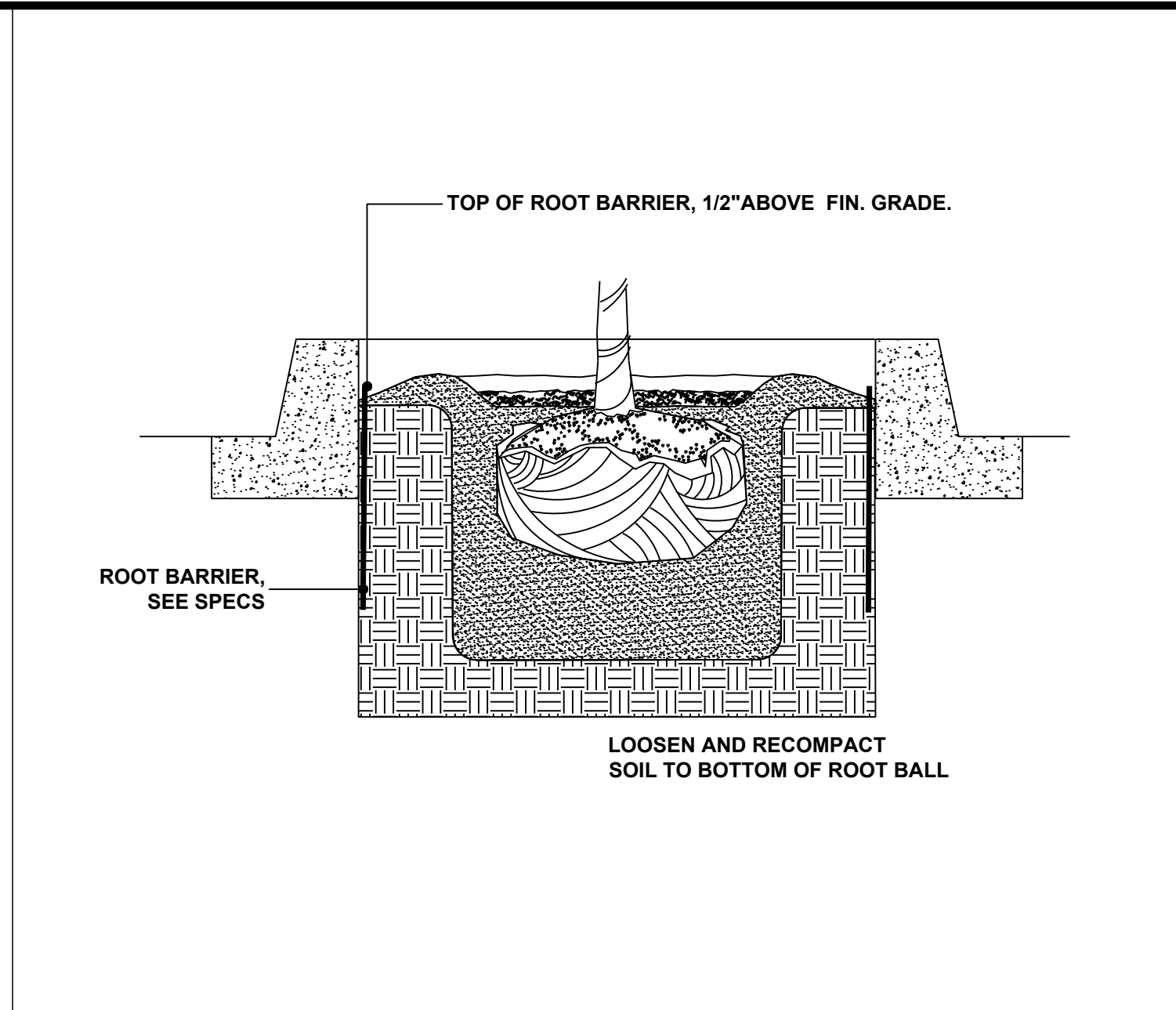
NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL



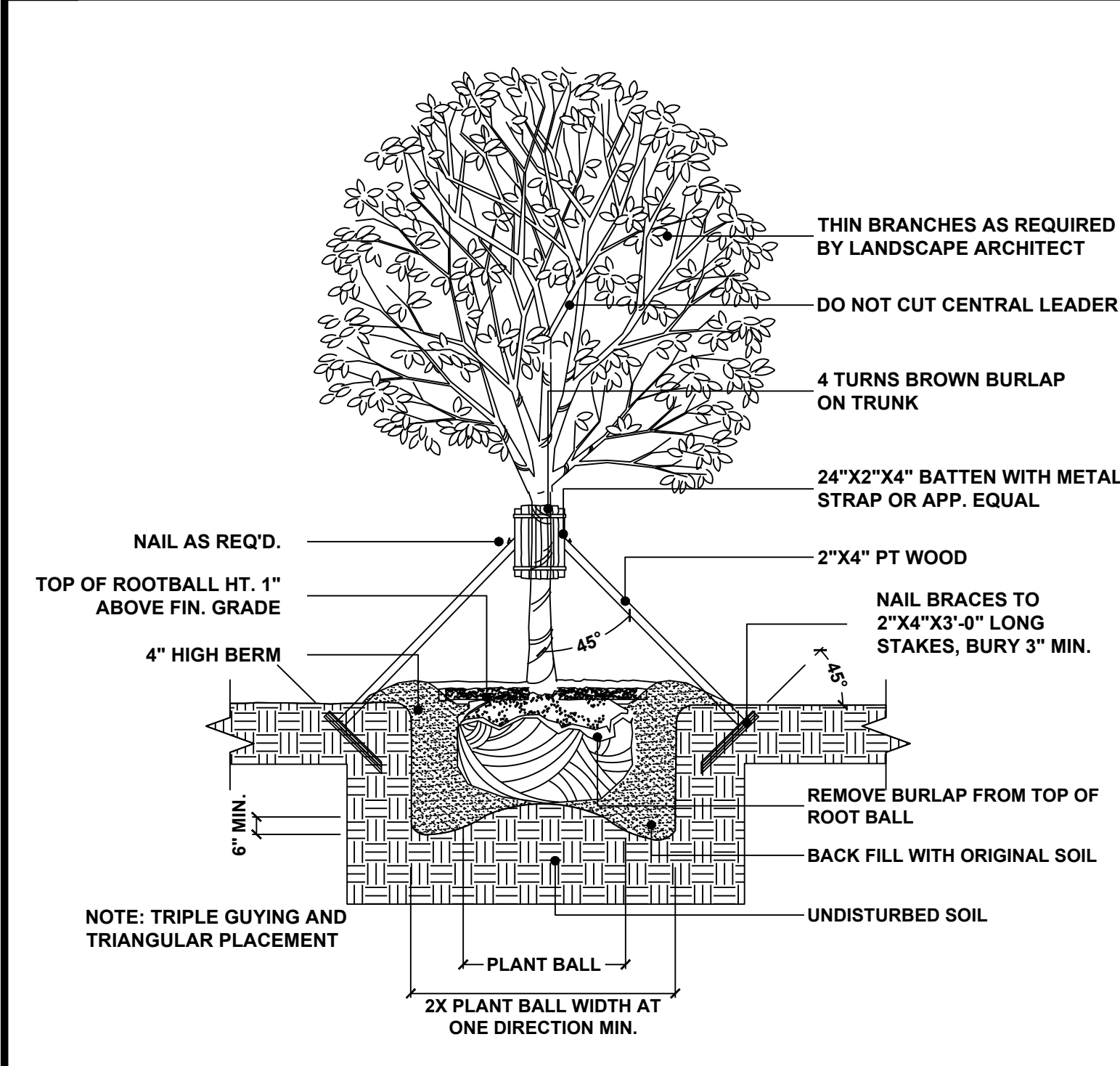
1 EXSITING TREE PROTECTION DETAIL
SCALE: 1/4"=1'-0"



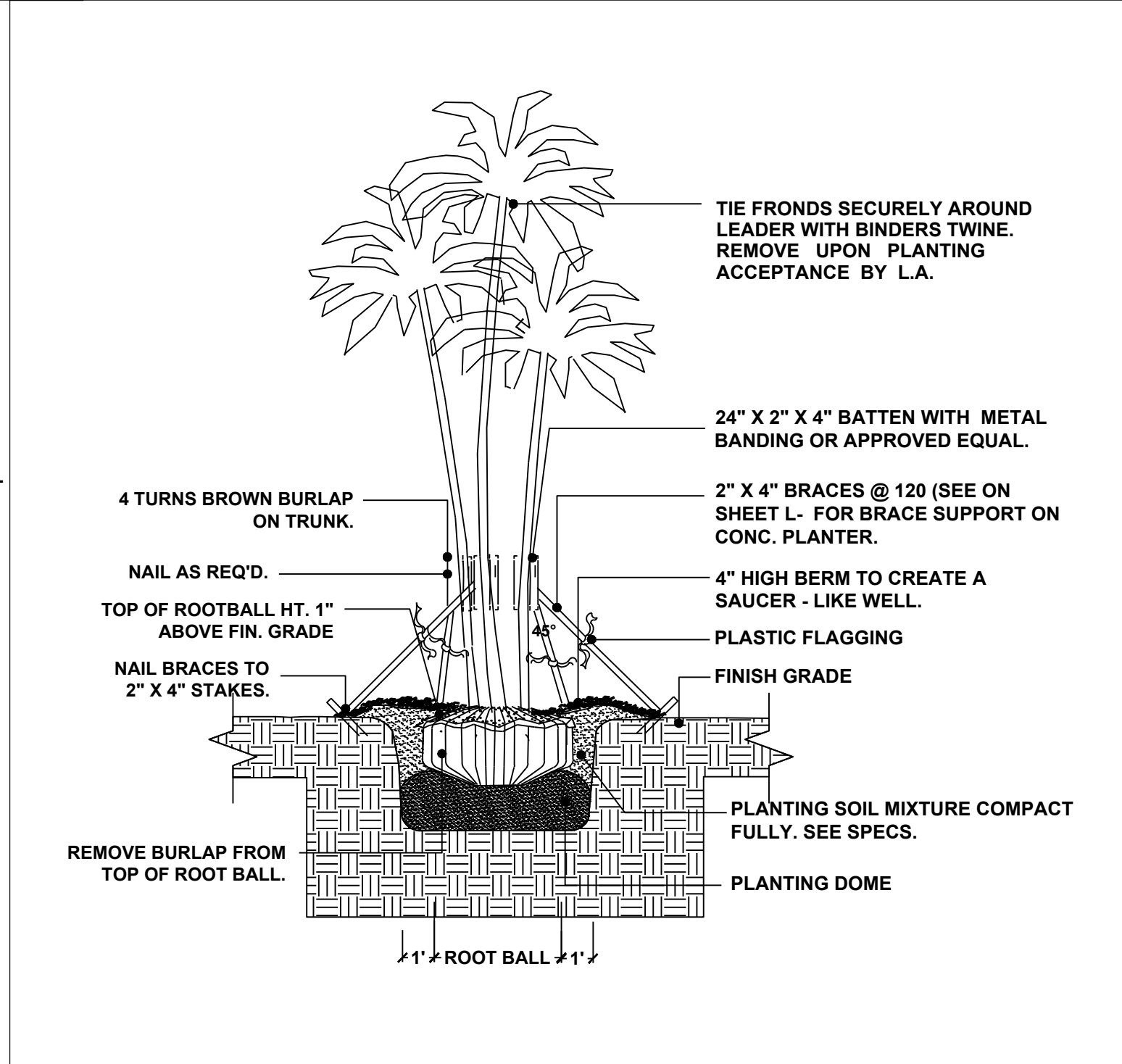
2 SMALL SHRUB/ GROUNDCOVER PLANTING DETAIL
SCALE: 1/4"=1'-0"



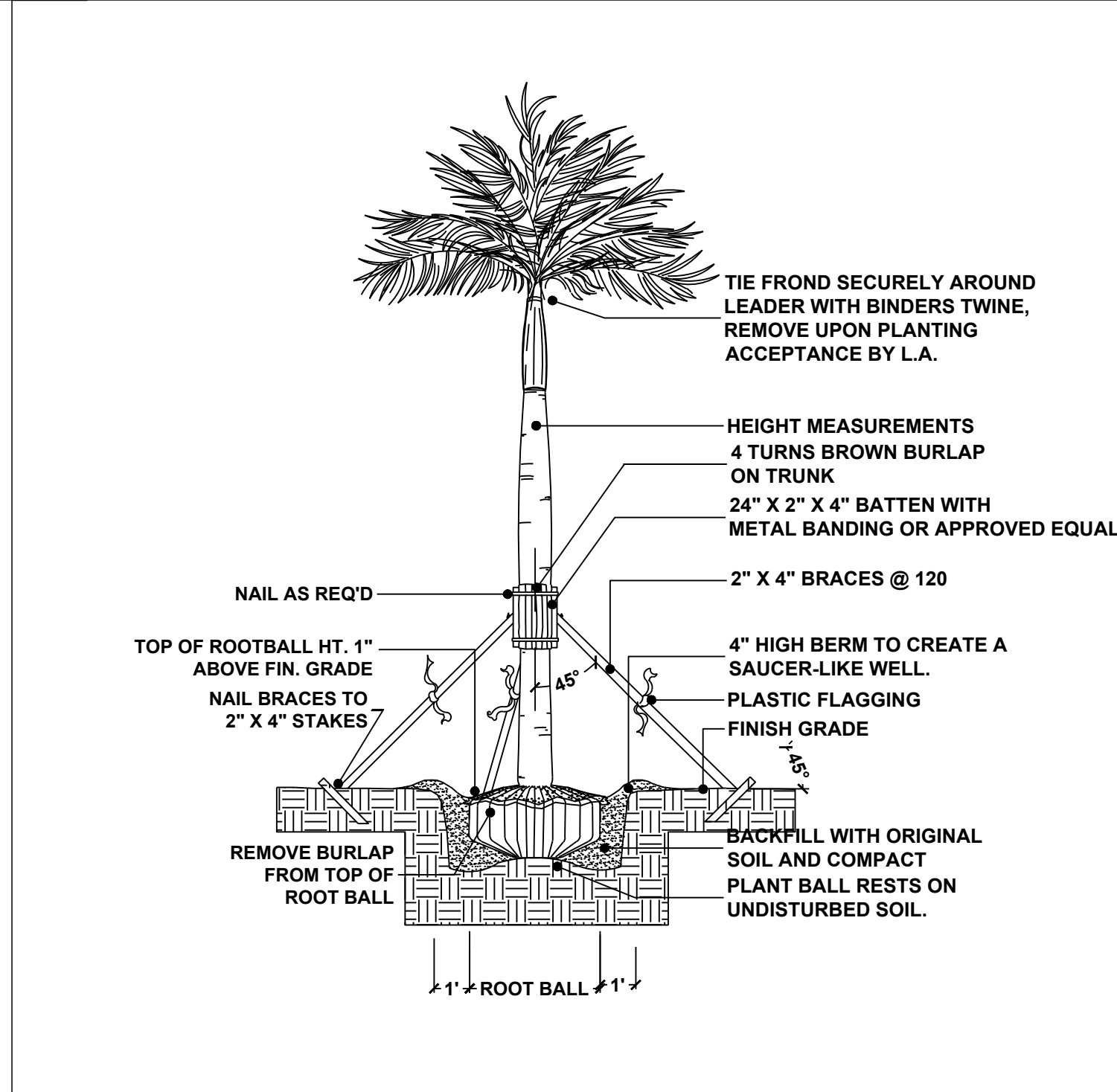
3 ROOT BARRIER DETAIL
SCALE: 1/4"=1'-0"



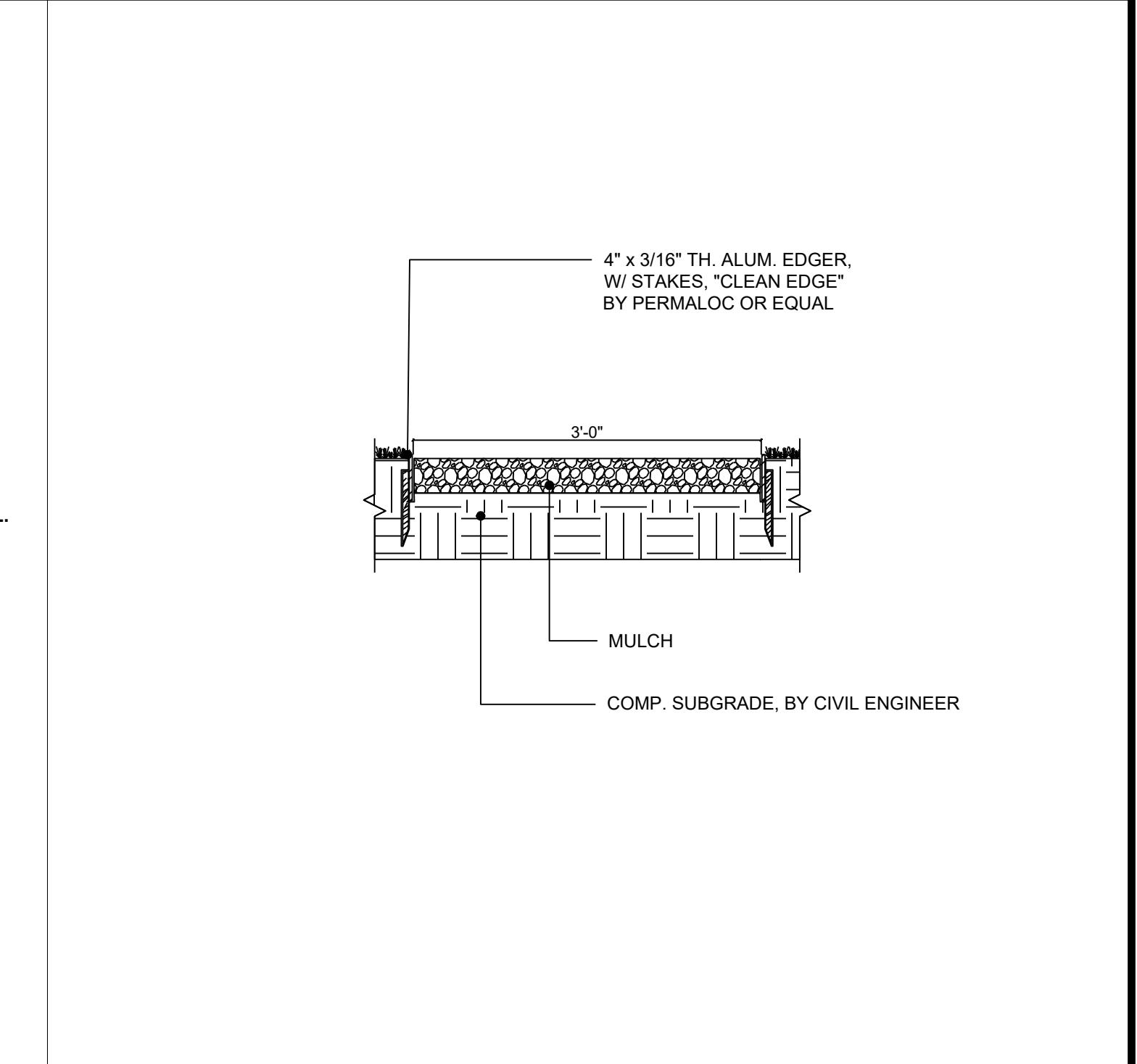
4 LARGE TREE STAKING DETAIL-12' + HEIGHT
SCALE: 1/4"=1'-0"



5 TRIPLE TRUNK STAKING DETAIL
SCALE: 1/4"=1'-0"

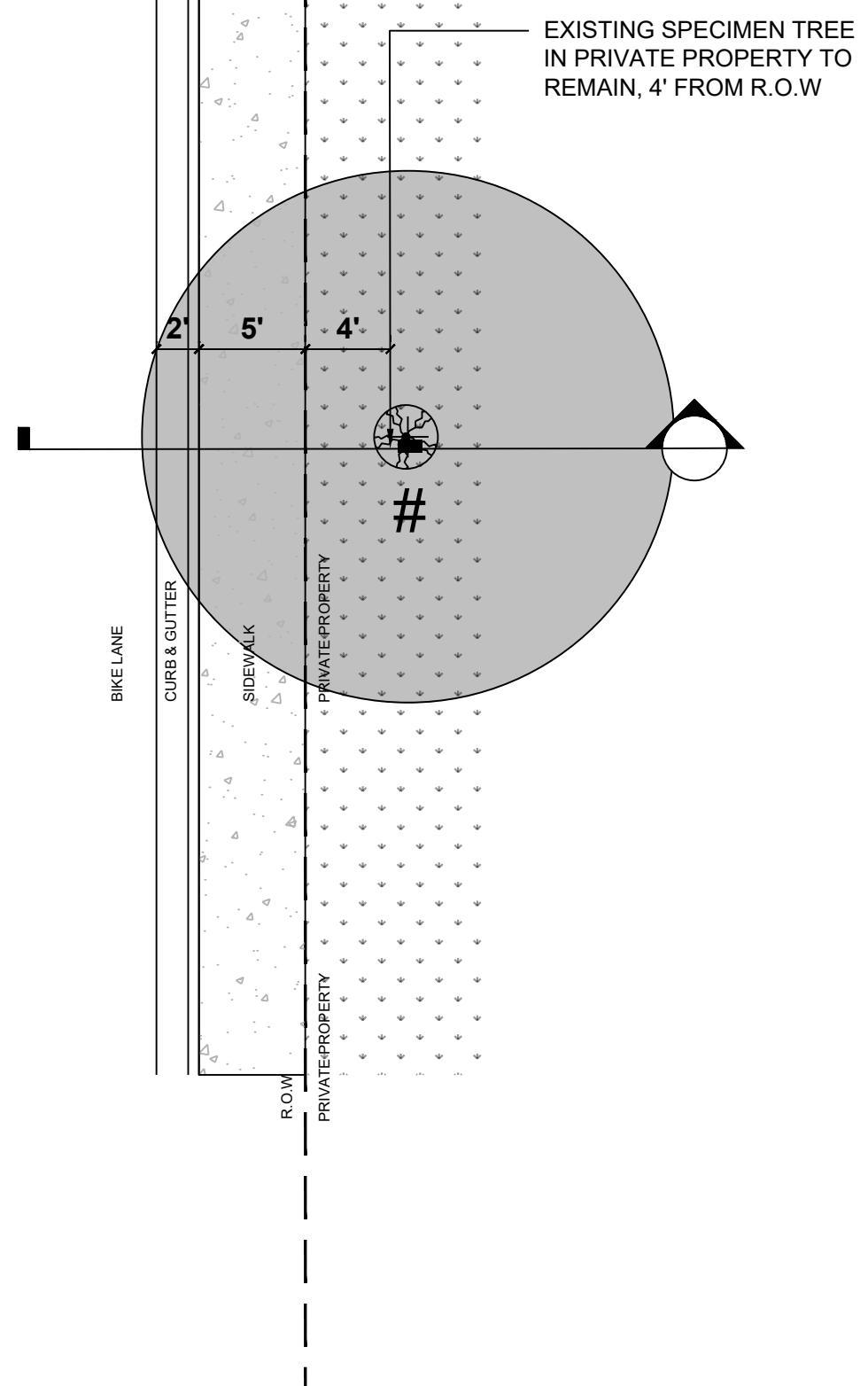
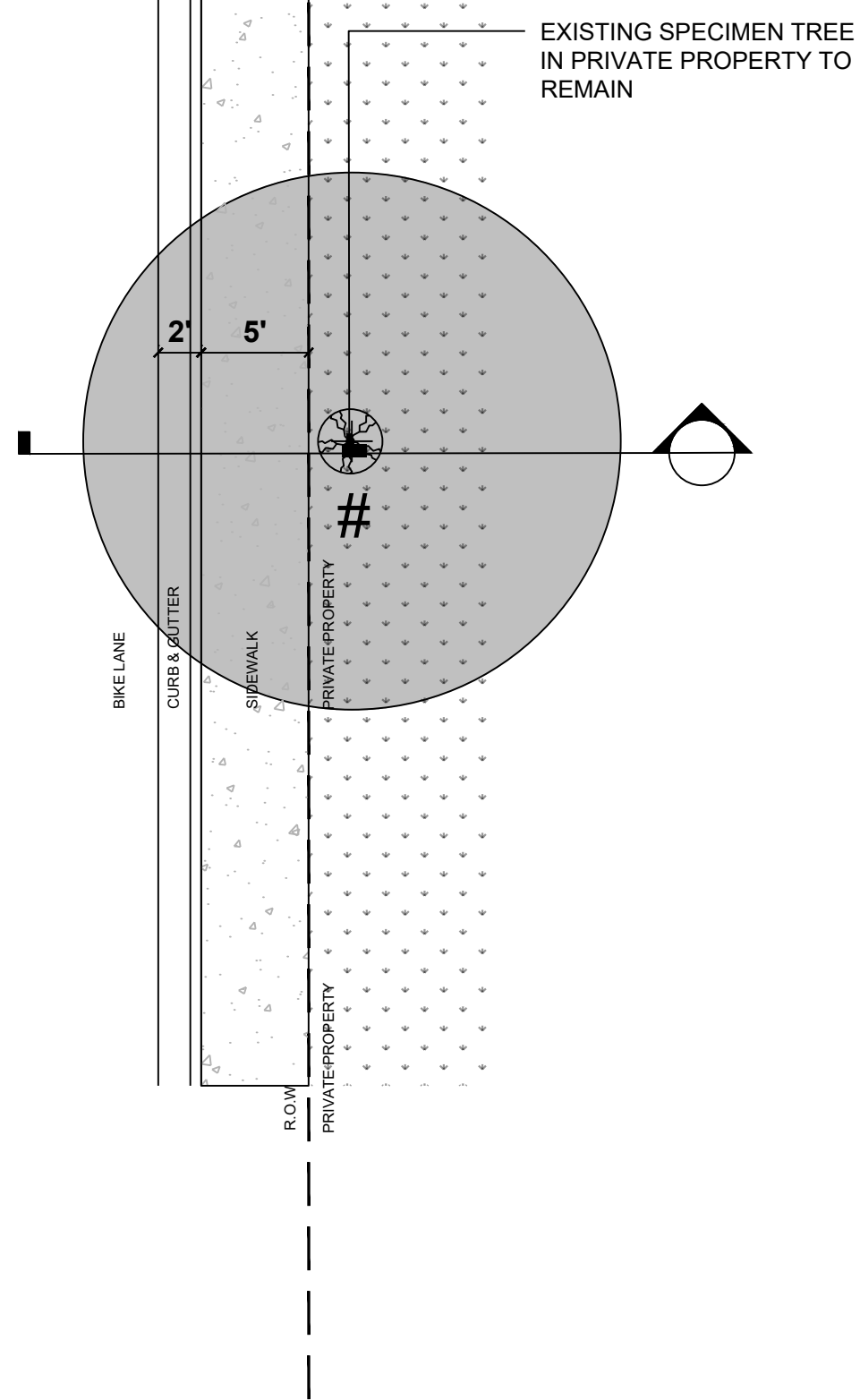
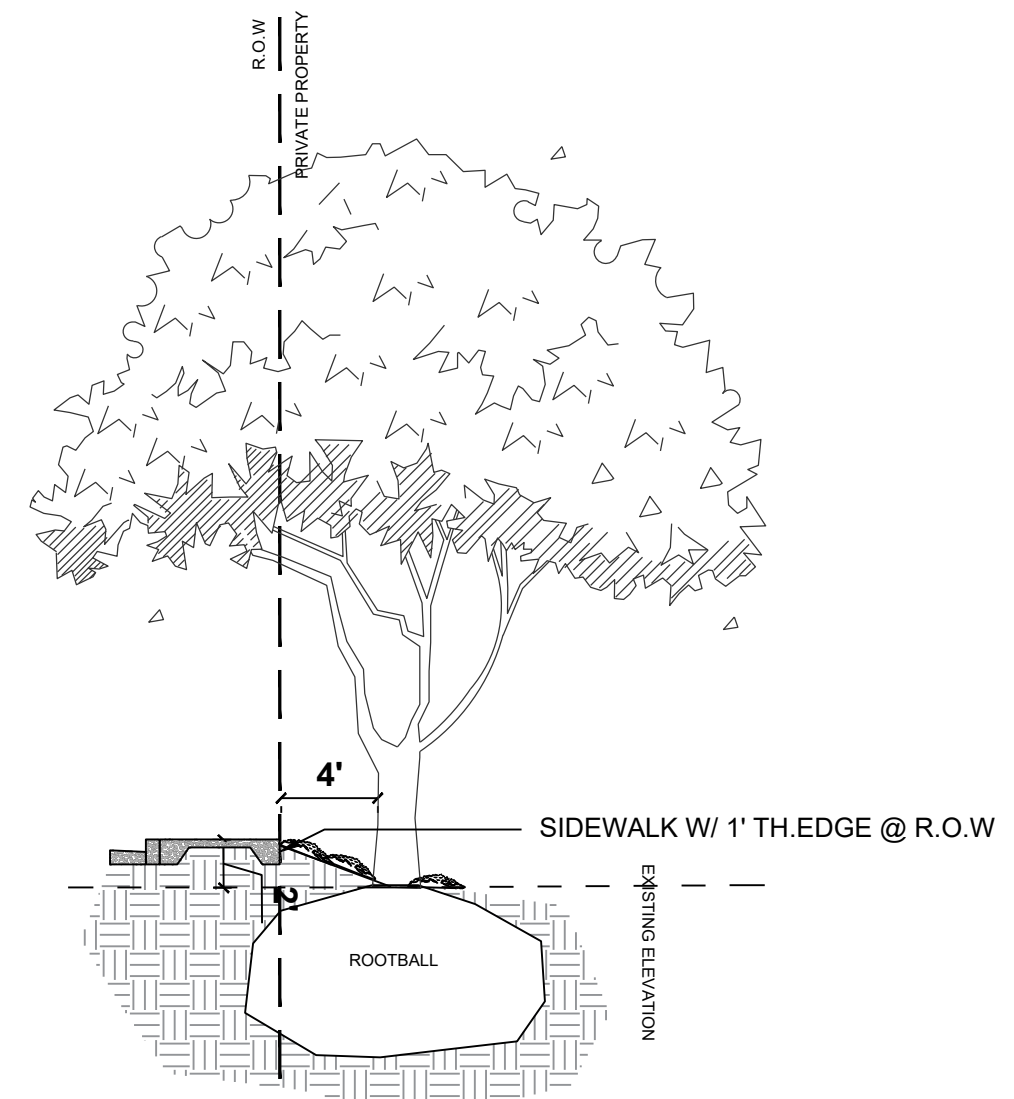
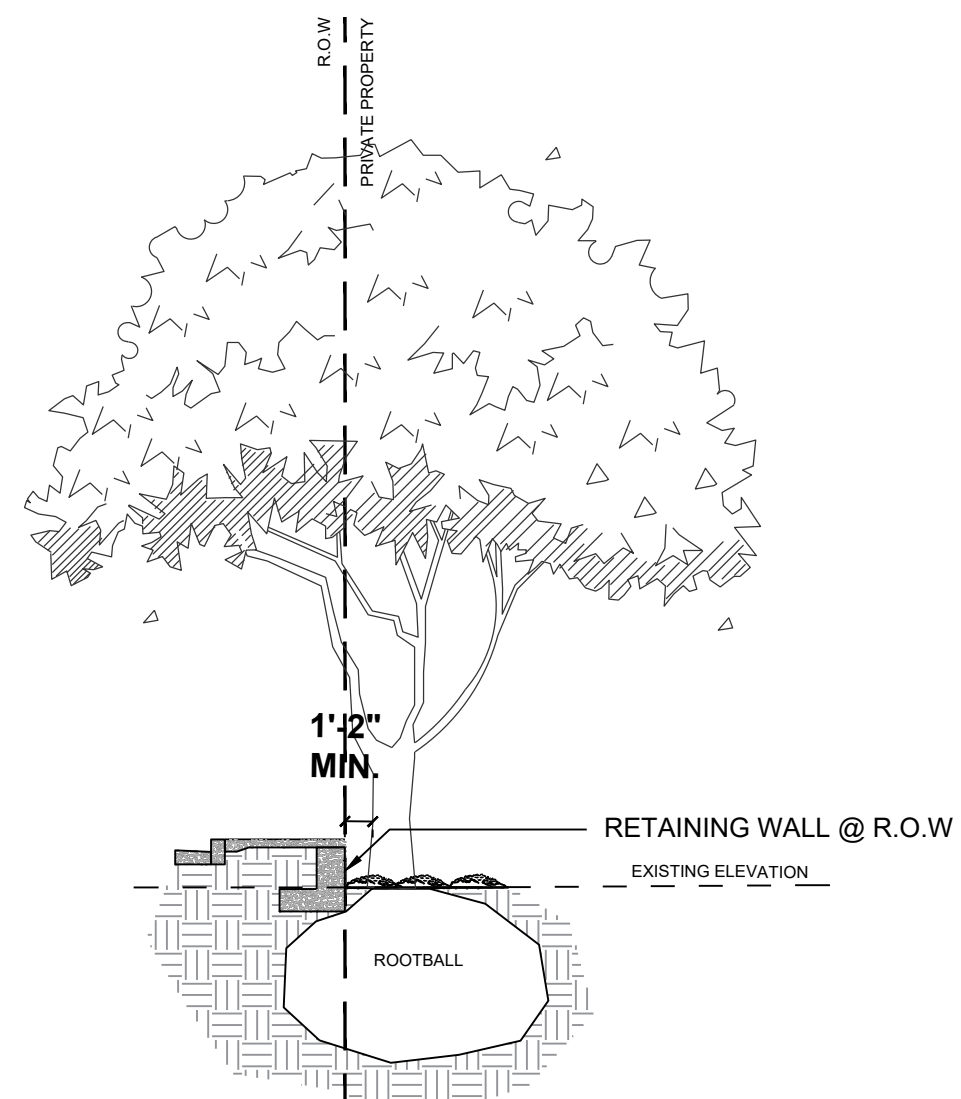


6 LARGE PALM STAKING DETAIL
SCALE: 1/4"=1'-0"



7 MULCH PATH DETAIL
SCALE: 1/4"=1'-0"

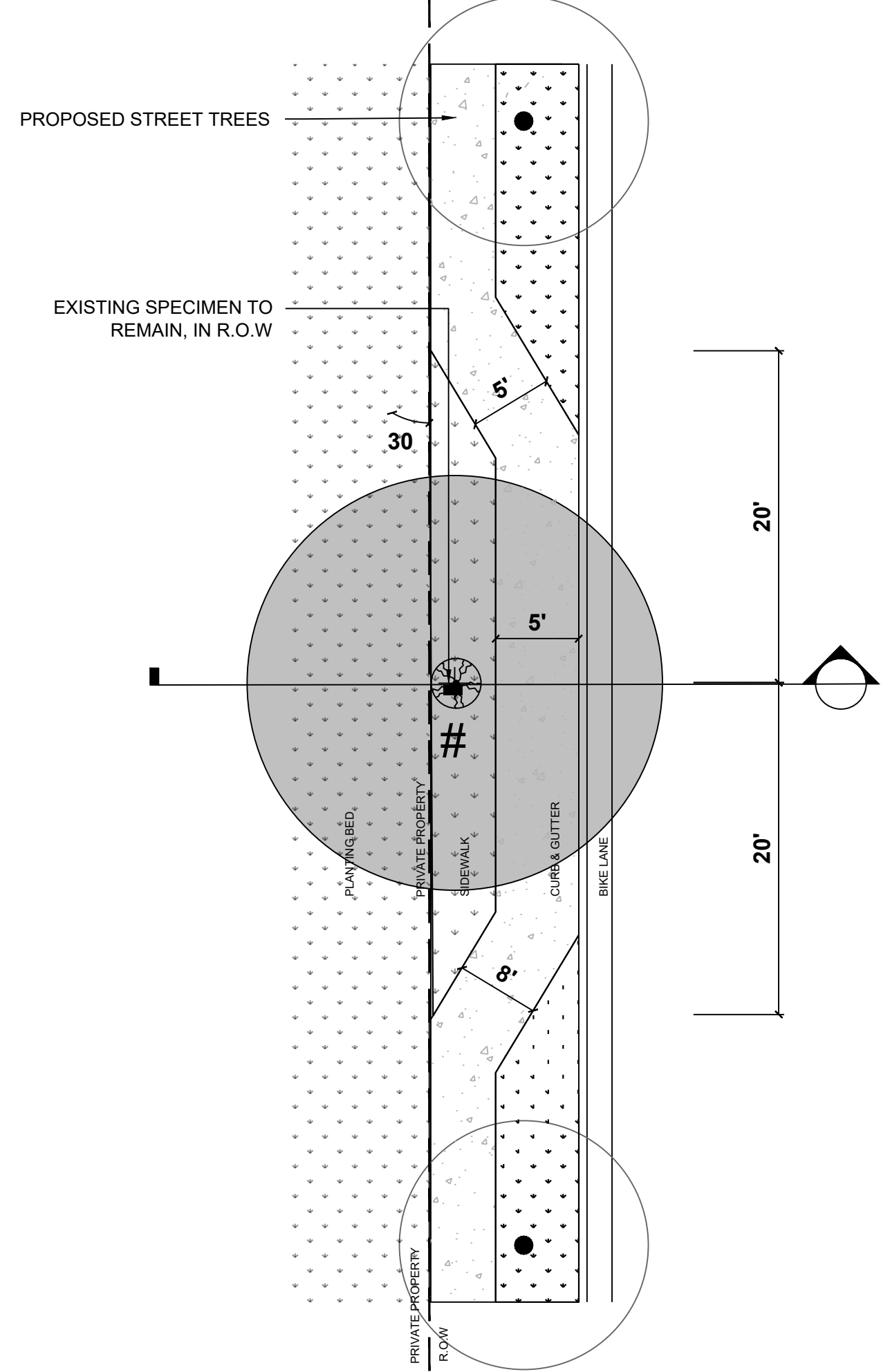
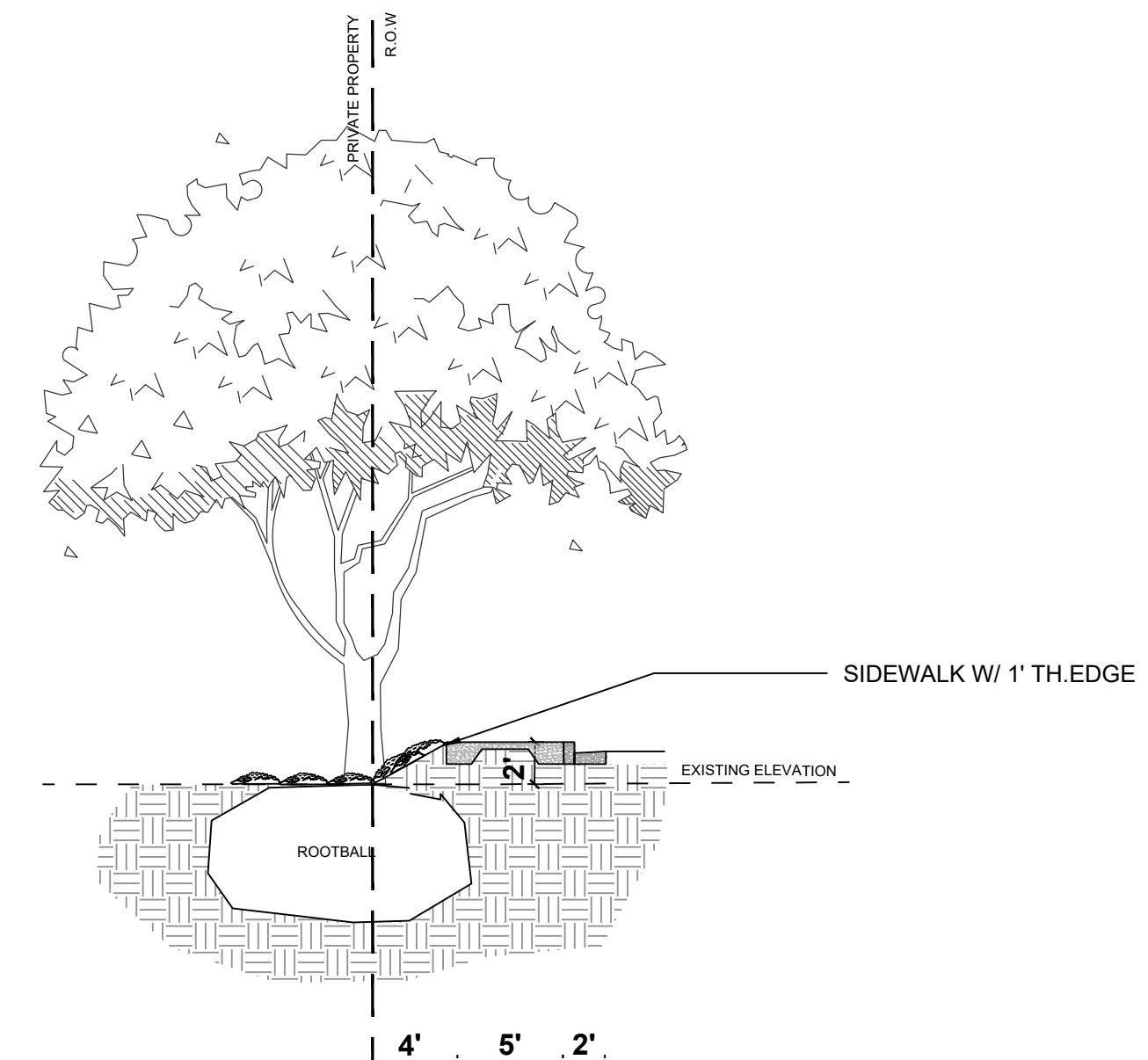
SCALE: 1" = 20' (HORZ)
1" = 2' (VERT)



SCENARIO.1 - @ 5' SIDEWALK/2' CURB & GUTTER LOCATION

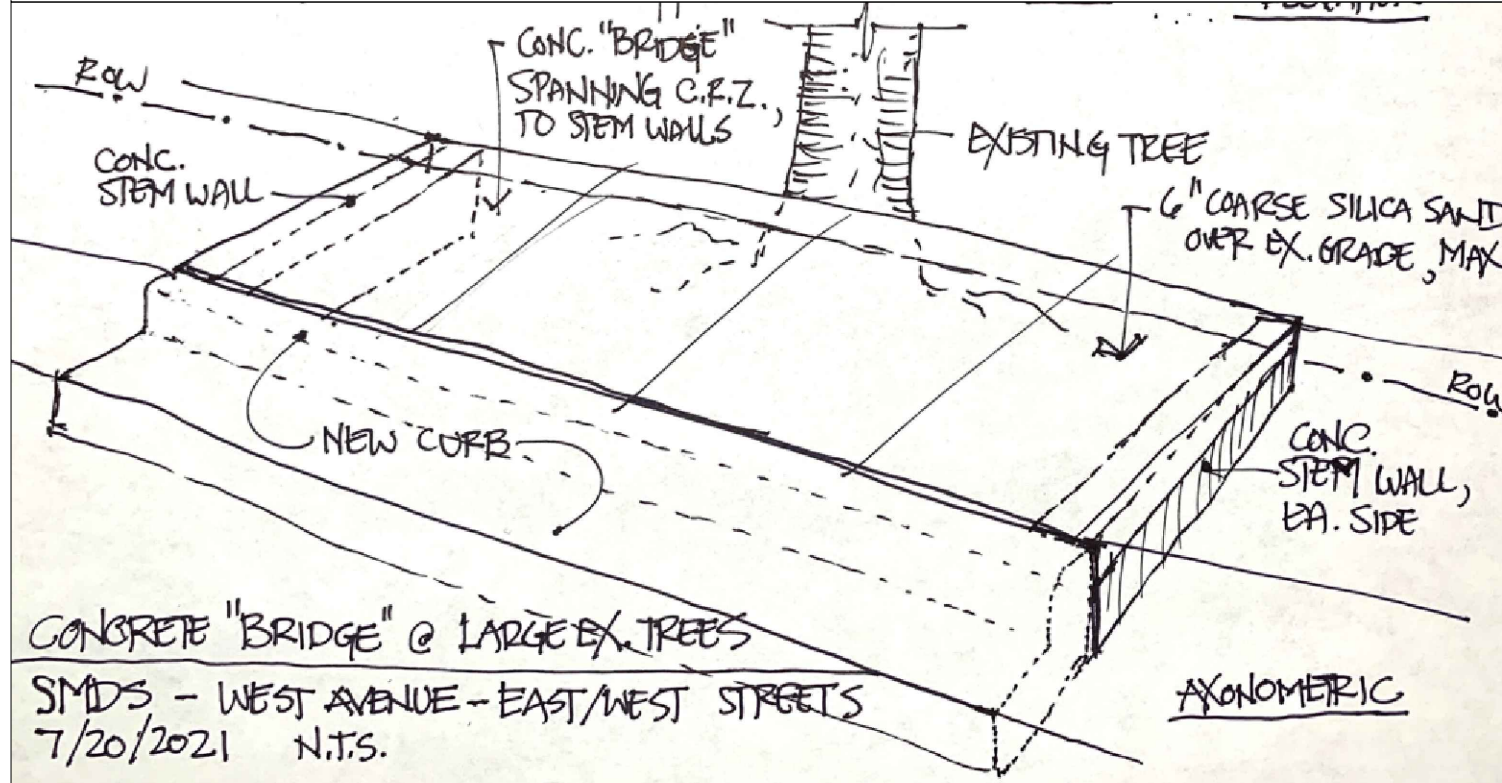
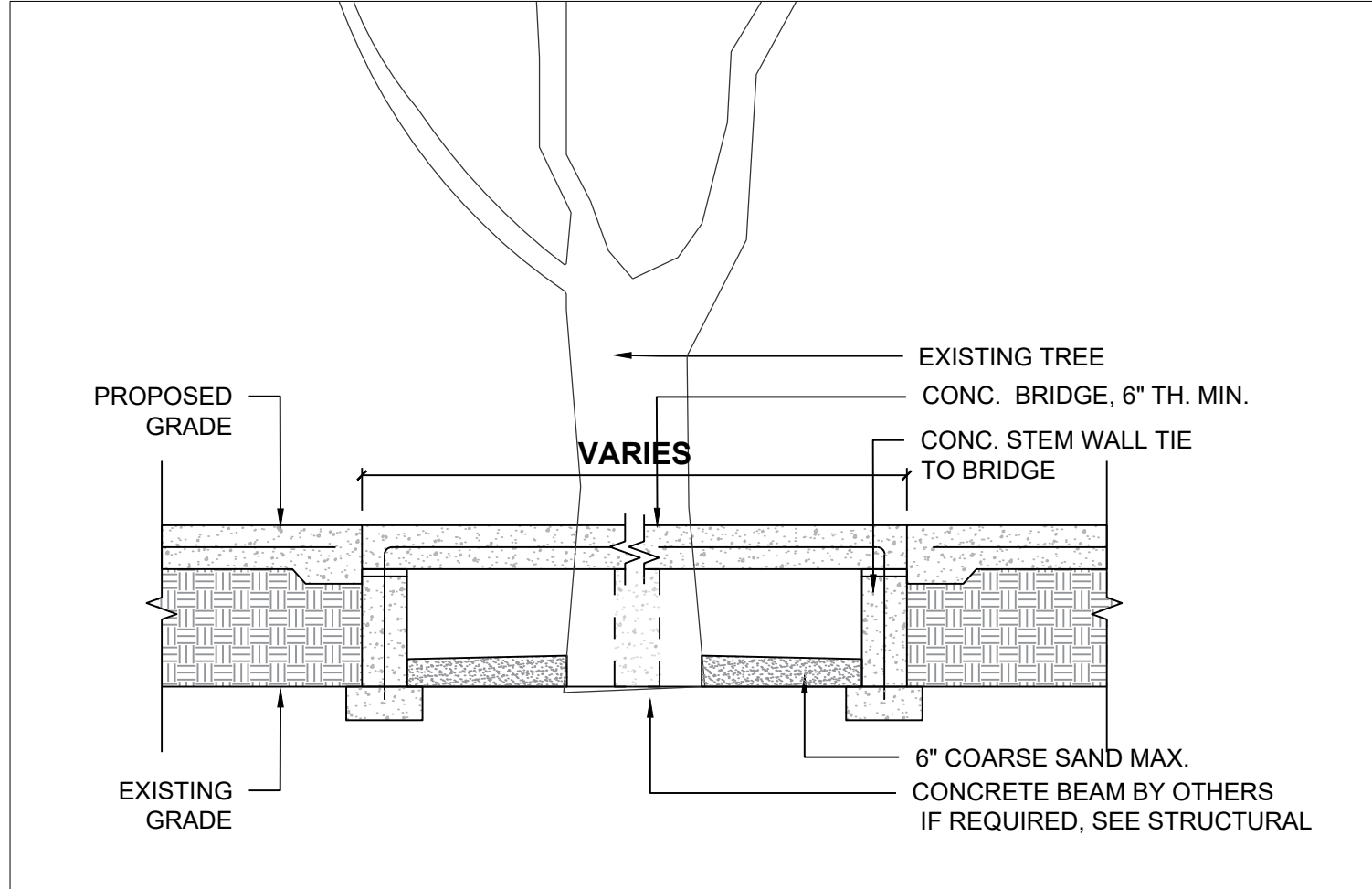
A SPECIMEN TREE, 1'- 4' FROM R.O.W.
SCALE: 1/4"=1'-0"

B SPECIMEN TREE, 4' + FROM R.O.W.
SCALE: 1/4"=1'-0"



SCENARIO.2 - ON WEST SIDE OF WEST AVE.

C SPECIMEN TREE WITHIN R.O.W.
SCALE: 1/4"=1'-0"



D SPECIMEN TREE OUTSIDE R.O.W - BRIDGE
SCALE: 1/2"=1'-0"

SCALE: 1" = 20' (HORZ)
1" = 2' (VERT)

NO.	DATE	REVISION
B	10/21/21	90% DESIGN RE-SUBMITTAL
A	4/9/21	60% DESIGN RE-SUBMITTAL