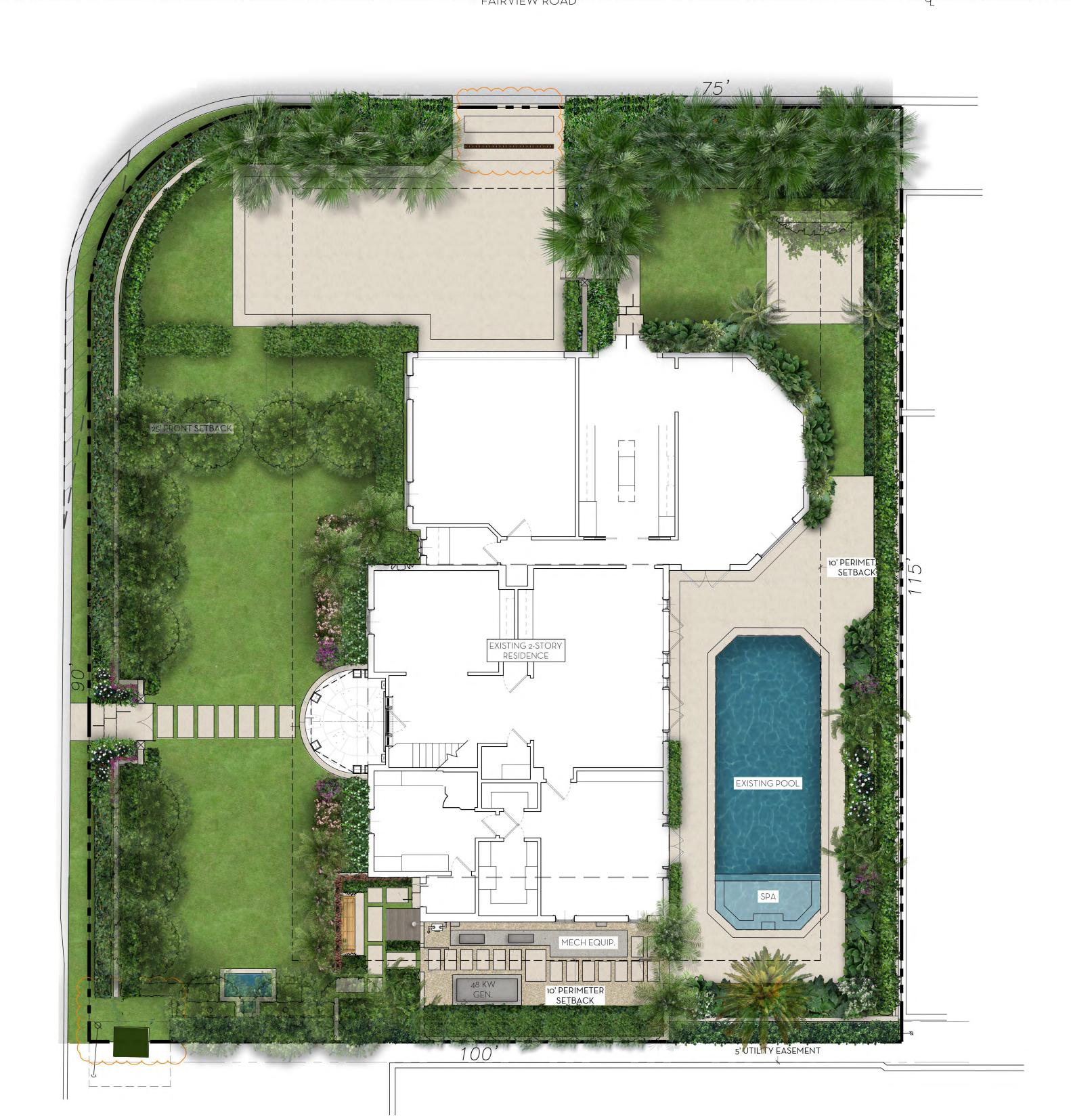
SECOND SUBMITTAL



MARIO F. NIEVERA

State of Florida Landscape Architect Registration No. 6666856



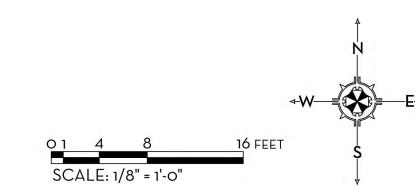
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THE OWNER IS PURSUING ABANDONMENT OF UTILITY EASEMENTS ALONG THE SOUTHERLY PROPERTY BOUNDARY.





MARIO F. NIEVERA

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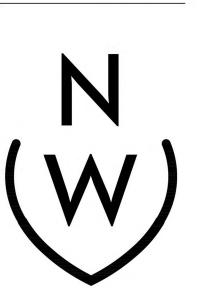
2 SOUTH (SIDE) ELEVATION EL2 SCALE: 1/4"=1'-0" O 1 2 4 8 FEE SCALE: 1/4" = 1'-0"

MARIO F. NIEVERA

State of Florida Landscape Architect Registration No. 6666856

BANE RESIDENCE

: OCT 2024 AUG 2024 APRIL 2024 . MARCH 2024



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EL2

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Registration No. 6666856

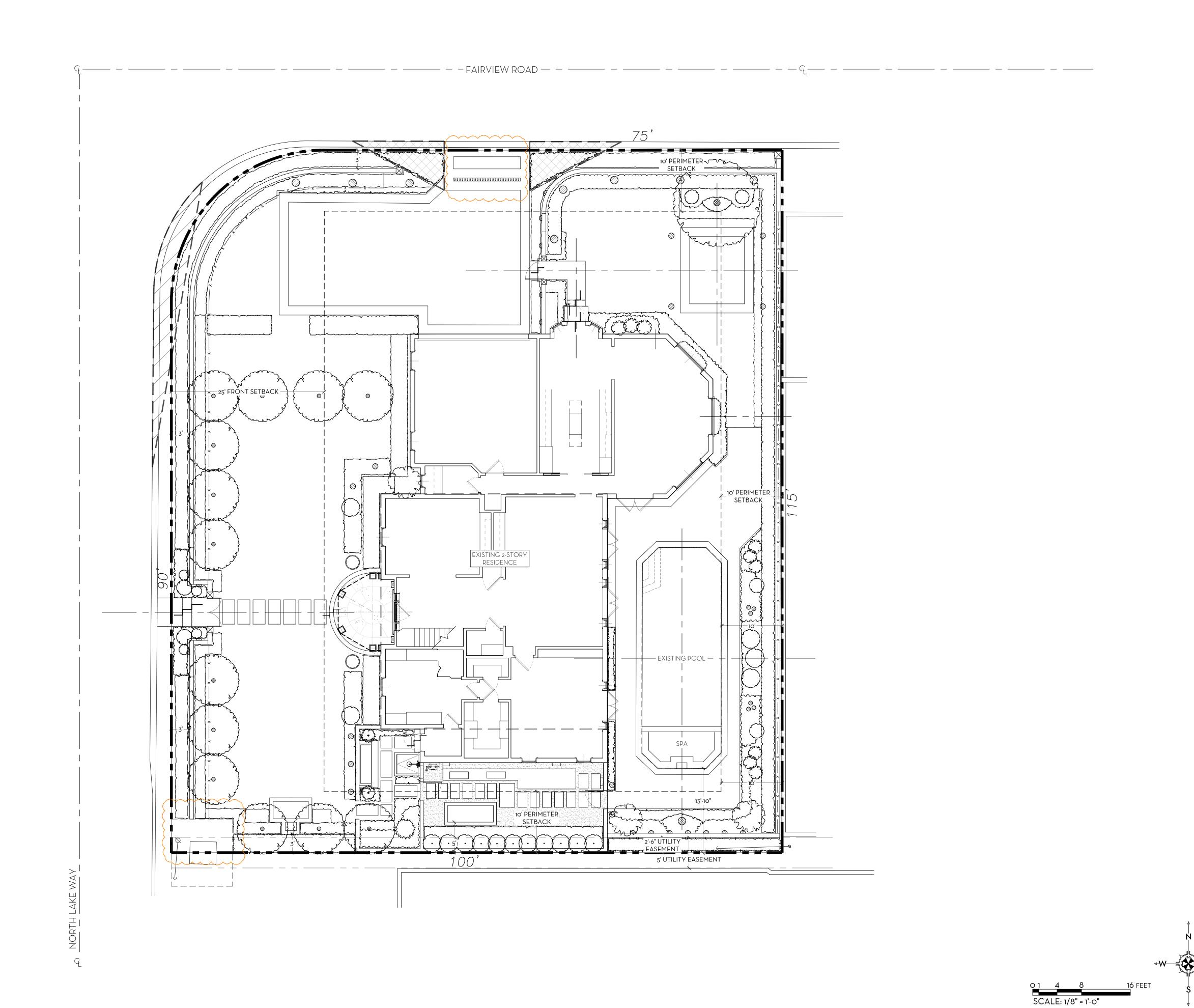
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THE OWNER IS PURSUING ABANDONMENT OF UTILITY EASEMENTS ALONG THE SOUTHERLY PROPERTY BOUNDARY.

SECOND SUBMITTAL **OVERALL R-B SITE CALCULATIONS:** FRONT SETBACK SITE CALCULATIONS: 10' PERIMETER SITE CALCULATIONS: SITE AREA = 11,366 SQ FT 100% 25' SETBACK AREA = 2,741 SQ FT 100% PERIMETER AREA = 3,814 SQ FT MINIMUM LANDSCAPE: MINIMUM LANDSCAPE: MINIMUM LANDSCAPE: REQUIRED = 5,115 SQ FT 45% 946 SQ FT 40%

MARIO F. NIEVERA

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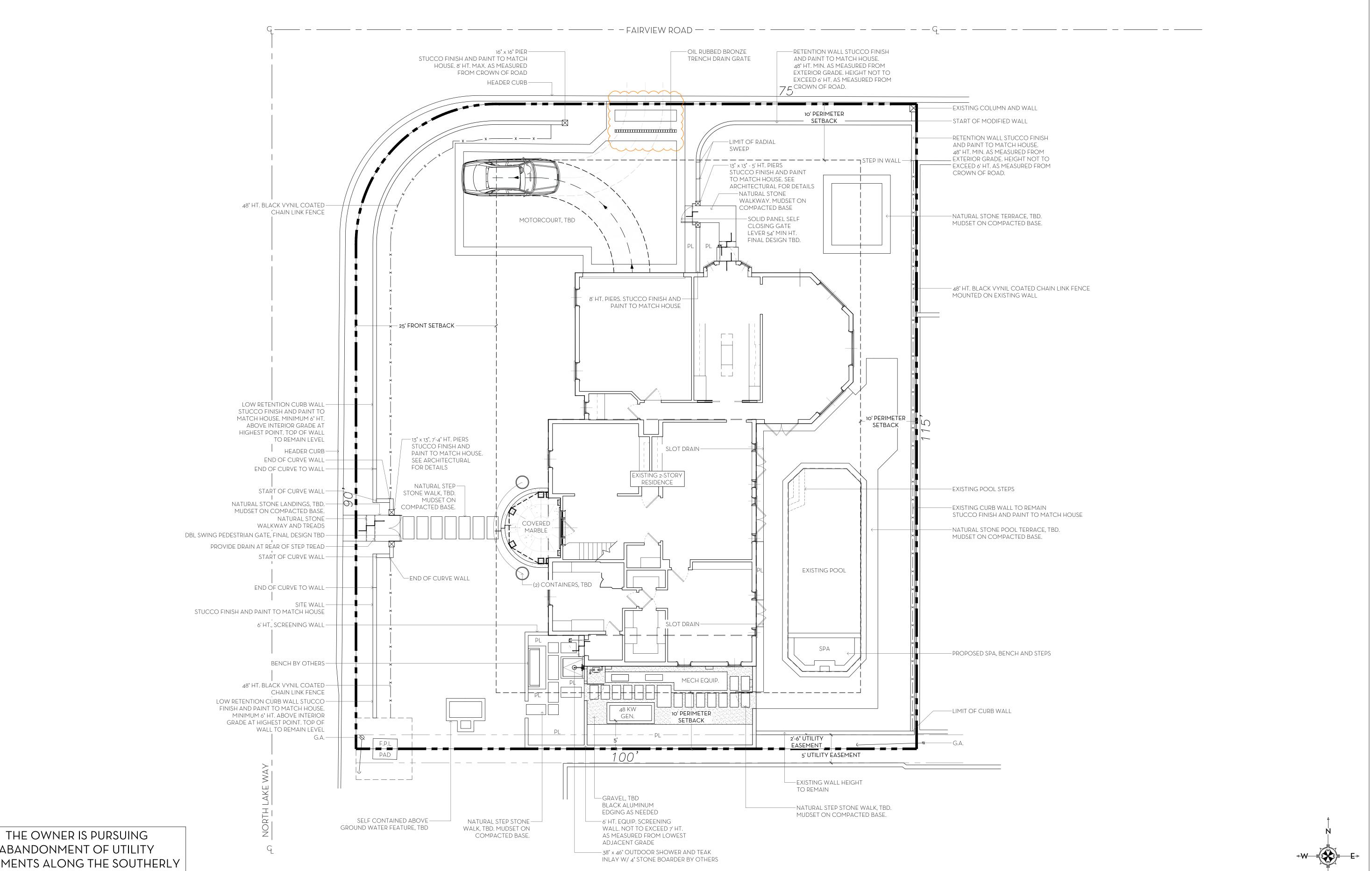
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SCALE: 1/8" = 1'-0"



ABANDONMENT OF UTILITY EASEMENTS ALONG THE SOUTHERLY PROPERTY BOUNDARY.

REQUIRED =

EXISTING = PROPOSED =

1,898 SQ FT 80%

2,384 SQ FT 87%

EXISTING = 5,357 SQ FT 47%
PROPOSED = 5,210 SQ FT 46%

(50% OF 5,115 SF) = 2,558 REQUIRED

EXISTING = 2,968 SQ FT

PROPOSED = 2,685 SQ FT

SECOND SUBMITTAL

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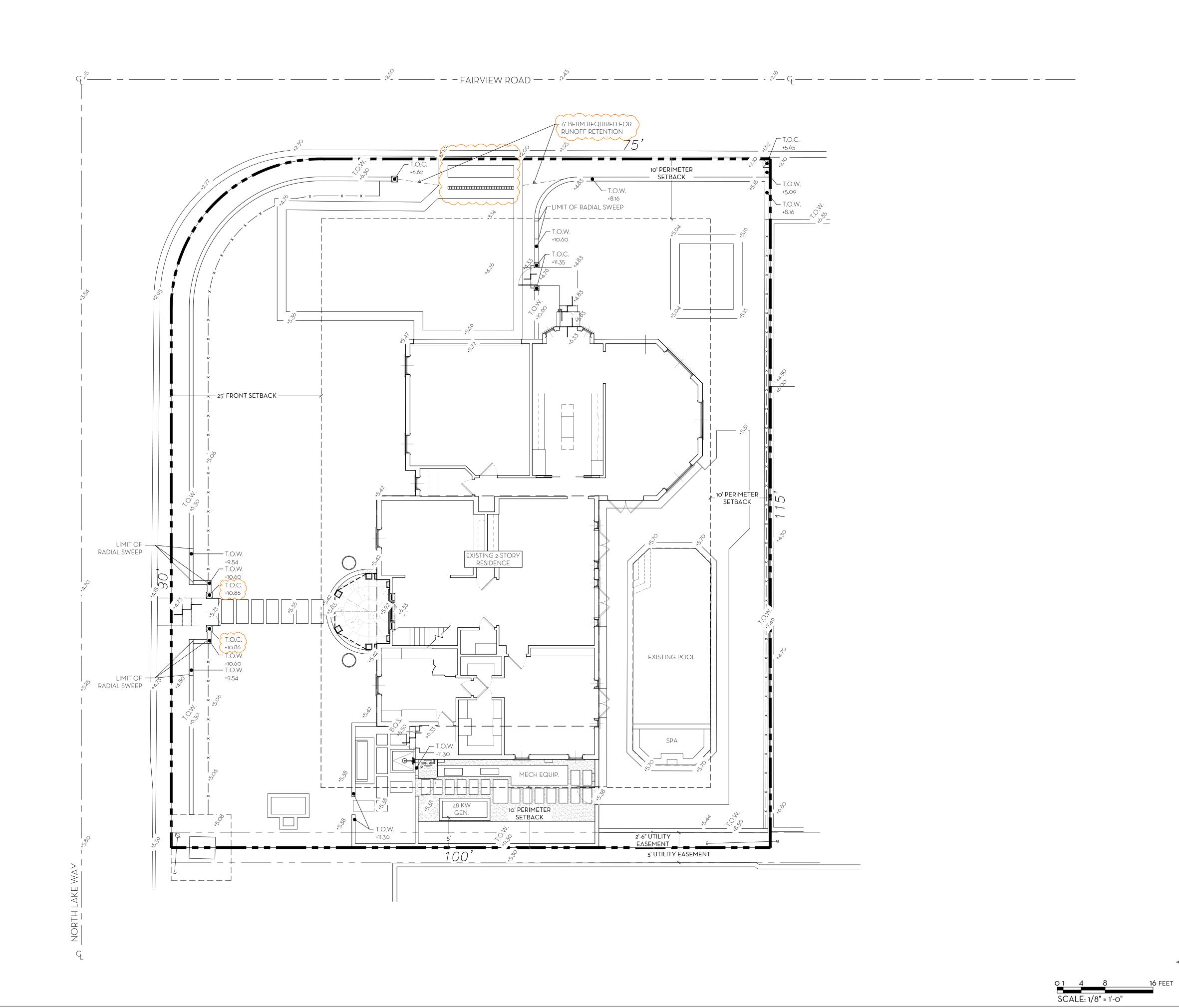
Registration No. 6666856

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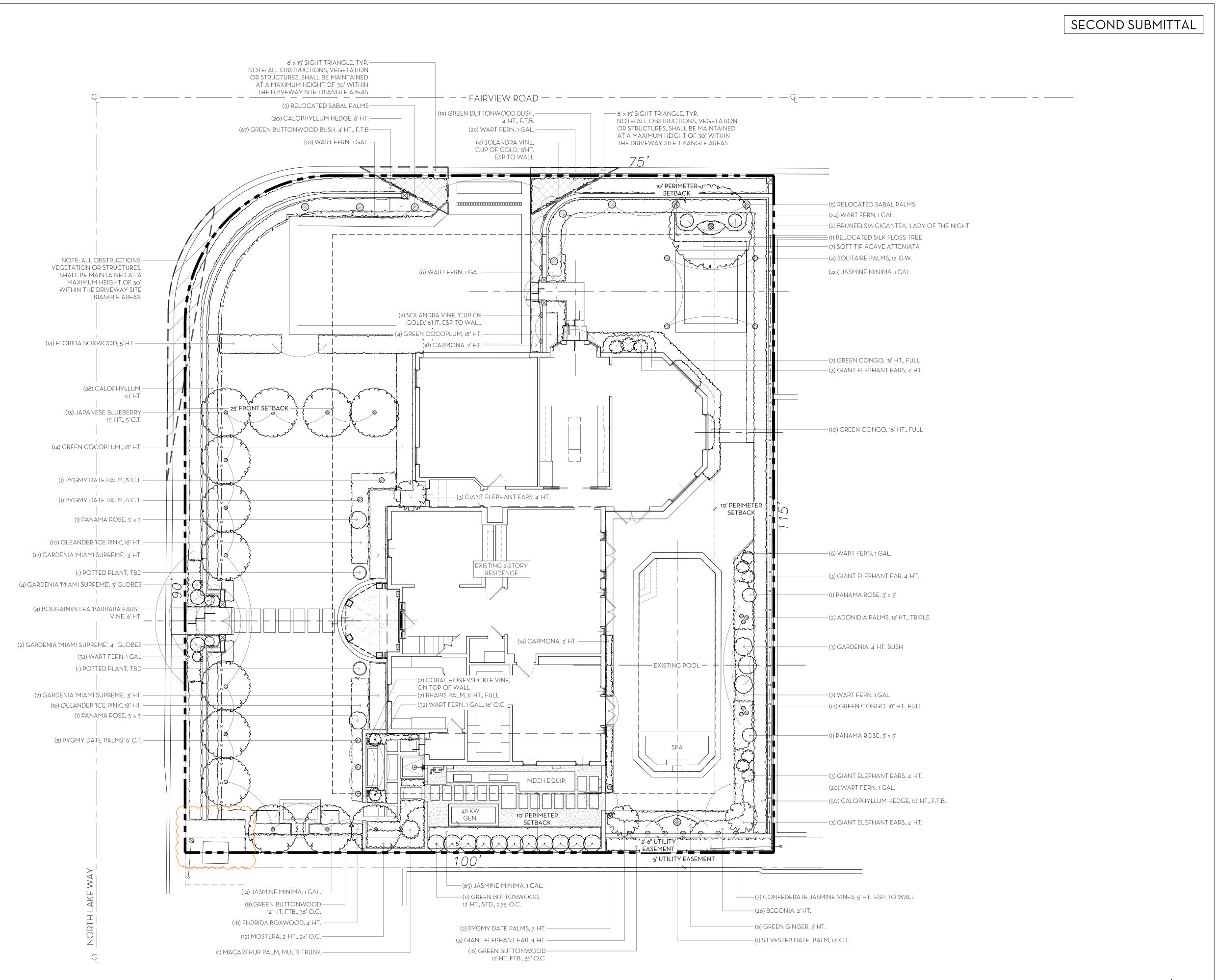
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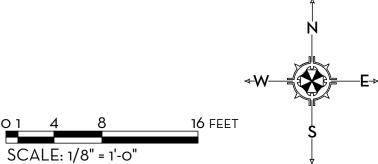
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10/29/24 RESPONSE TO SECOND SUBMITTAL COMMENT



THE OWNER IS PURSUING ABANDONMENT OF UTILITY EASEMENTS ALONG THE SOUTHERLY PROPERTY BOUNDARY.



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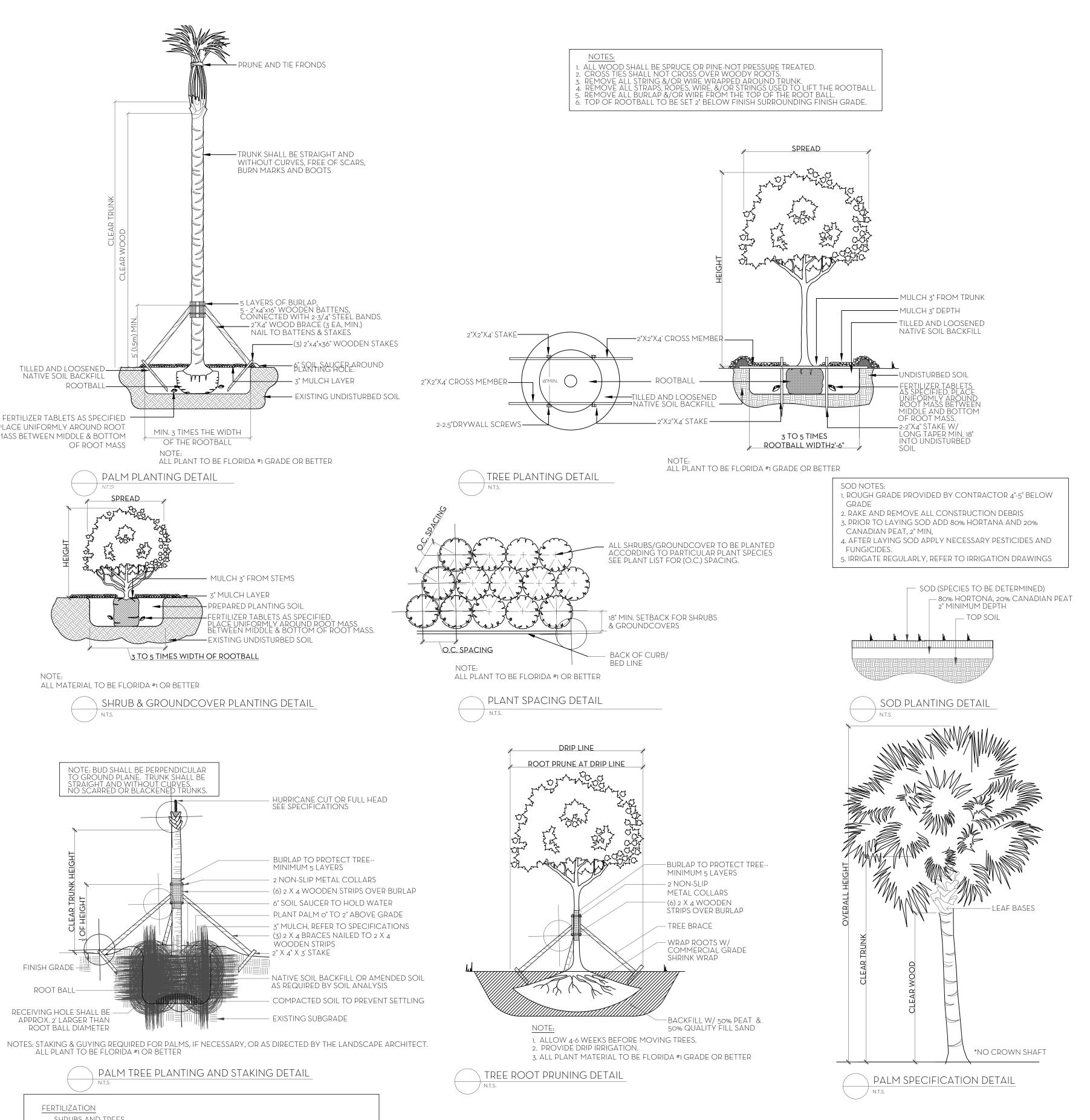
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— PRUNE AND TIE FRONDS

— TRUNK SHALL BE STRAIGHT AND WITHOUT CURVES, FREE OF SCARS,

BURN MARKS AND BOOTS

___5 LAYERS OF BURLAP.

MIN. 3 TIMES THE WIDTH

OF THE ROOTBALL

3 TO 5 TIMES WIDTH OF ROOTBALL

SHRUB & GROUNDCOVER PLANTING DETAIL

PALM TREE PLANTING AND STAKING DETAIL

ALL TREES AND SHRUBS SHALL BE FERTILIZED WITH "AGRIFORM" 20-15-5 PLANTING TABLETS AT TIME OF INSTALLATION AND PRIOR TO COMPLETION OF PIT BACKFILLING. TABLETS SHALL BE PLACED UNIFOMLY AROUND THE ROOT MASS OF A DEPTH THAT IS BETWEEN THE MIDDLE AND BOTTOM OF THE ROOT MASS.

3 - 21 GRAM TABLETS EACH 1/2" OF CALIPER

TIME RELEASE FERTILIZER AS PER MANUFACTURER'S SPECIFICATIONS.

ALL GROUNDCOVER AREAS SHALL RECEIVE FERTILIZATION WITH "OZMOCOTE"

PALM PLANTING DETAIL

SPREAD

ALL MATERIAL TO BE FLORIDA #1 OR BETTER

NOTE: BUD SHALL BE PERPENDICULAR TO GROUND PLANE. TRUNK SHALL BE STRAIGHT AND WITHOUT CURVES. NO SCARRED OR BLACKENED TRUNKS.

ALL PLANT TO BE FLORIDA #1 GRADE OR BETTER

MULCH 3" FROM STEMS

PREPARED PLANTING SOIL

EXISTING UNDISTURBED SOIL

FERTILIZER TABLETS AS SPECIFIED.

PLACE UNIFORMLY AROUND ROOT MASS BETWEEN MIDDLE & BOTTOM OF ROOT MASS.

- HURRICANE CUT OR FULL HEAD SEE SPECIFICATIONS

BURLAP TO PROTECT TREE--

2 NON-SLIP METAL COLLARS

- 6" SOIL SAUCER TO HOLD WATER

- (3) 2 X 4 BRACES NAILED TO 2 X 4

AS REQUIRED BY SOIL ANALYSIS

- PLANT PALM 0" TO 2" ABOVE GRADE 3" MULCH, REFER TO SPECIFICATIONS

- (6) 2 X 4 WOODEN STRIPS OVER BURLAP

MINIMUM 5 LAYERS

WOODEN STRIPS

— EXISTING SUBGRADE

- 2" X 4" X 3' STAKE

3" MULCH LAYER

TILLED AND LOOSENED

NATIVE SOIL BACKFILL

FERTILIZER TABLETS AS SPECIFIED -

LACE UNIFORMLY AROUND ROOT

1ASS BETWEEN MIDDLE & BOTTOM

FINISH GRADE

ROOT BALL—

RECEIVING HOLE SHALL BE -

APPROX. 2' LARGER THAN

ROOT BALL DIAMETER

FERTILIZATION

SHRUBS AND TREES

APPLICATION RATE:

PALMS:

GROUNDCOVER AREAS

1 GALLON CAN: 3 GALLON CAN: 2 - 21 GRAM TABLET 2 - 21 GRAM TABLETS 5 GALLON CAN: 3 - 21 GRAM TABLETS 7 GALLON CAN: 4 - 21 GRAM TABLETS

7 - 21 GRAM TABLETS

ROOTBALL-

OF ROOT MASS

5 - 2"x4"x16" WOODEN BATTENS, CONNECTED WITH 2-3/4" STEEL BANDS.

6"LARHINGUGERAROUND

3" MULCH LAYER

——(3) 2"x4"x36" WOODEN STAKES

EXISTING UNDISTURBED SOIL

__ 2"X4" WOOD BRACE (3 EA, MIN.) NAIL TO BATTENS & STAKES

Common Name	Botanical Name	Quantity	Install Specification	Native Status	
TREES	······································	·	······································	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Elaeocarpus decipens	Japanese Blueberry Tree	13	14' HT., F.T.B.		
Green Buttonwood	Conocarpus erectus	34	12' HT., F.T.,B., 36" O.C.	*	
PALMS					
Adonidia Palm, Triple	Adonidia merrillii	2	12' HT., TRIPLE		
Sylvester Date Palm	Pheonix sylvestris	1	14' C.T.		
Solitaire Palms	Ptychosperma elegans	4	12' G.W.		
Single Pygmy Date Palm	Pheonix roebelenii	3	6' C.T.		
Single Pygmy Date Palm	Pheonix roebelenii	1	8' C.T.		
Single Pygmy Date Palm	Pheonix roebelenii	2	10' C.T., 5' G.W.		
HEDGE/SHRUB					
Begonia	Begonia odorata	26	2' HT.		
Calophyllum	Calophyllum antillanum	20	8' HT. HEDGE		
Calophyllum	Calophyllum antillanum	78	10' HT. HEDGE		
Carmona	Carmona microphylla	32	2' HT.		
Florida Boxwood	Schafferia frutescens	14	5' HT.	*	
Florida Boxwood	Schafferia frutescens	18	⊿' HT.	*	
Gardenia Bush	Gardenia jasminoides 'Miami Supreme'	2	4' GLOBES		
Gardenia Bush	Gardenia jasminoides 'Miami Supreme'	4	3' GLOBES		
Gradenia Bush	Gardenia jasminoides 'Miami Supreme'	3	3' x 3'		
Gardenia Bush	Gardenia jasminoides 'Miami Supreme'	22	3' HT., BUSH		
Giant Elephant Ears	Colocasia gigantea	18	₄¹ HT.		
Green Buttonwood	Conocarpus erectus	27	12' HT., STD, 36" O.C.	*	
Green Buttonwood	Conocarpus erectus	86	4' HT., BUSH	*	
Monstera	Monstera Deliciosa	12	2' HT.		
Green Congo	Philodendron 'Green Congo'	31	18' HT., FULL		
Brunfelsia 'Lady of the Night'	Brunfelsia gigantea 'Lady of the Night'	2	2' HT.		
Green Ginger	Alpinia zerumbet	6	3' HT.		
Green Cocoplum	Chrysobalanus icaco	18	18" HT. F.T.B.	*	
Oleander 'Dwarf Pink Ice'	Nerium oleander 'Dwarf Pink Ice'	26	18" HT.		
Panama Rose	Rondeletia leucophylla	4	3' × 3'		
VINES/GROUND COVER				•	
Solandra 'Cup of Gold'	Solandra maxima	6	8' HT. , ESP TO WALL		
Confederate Jasmine	Trachelospermum jasminoides	7	5'HT., ESP. TO WALL		
Minima	Trachelospermum asiaticum	119	1 GAL.		
Wart Fern	Microsorum scolopendria	166	1 GAL.	*	
Soft Tip Agave	Agave atteniata	7	(3) 3 GAL. (4) 1 GAL.		
Coral Honeysuckle Vine	Lonicera sempervirens	2	7' HT., WIRE TO TOP OF WALL		
Bougainvillea 'Barbara Karst'	Bougainvillea spectabilis	4	6' HT.		
PLANTINGS TO BE RELOC	ATE	· ·		1	
Sabal Palm		8			
Silk Floss Tree		1		1	

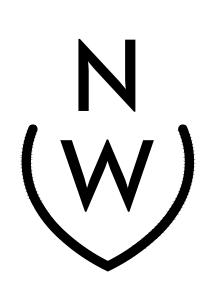
Town of Palm Beach

Line #	Native Landscape Legend				
1	Property Address	745 North Lake Way			
4		Required	Proposed		
5	Lot Size (sq ft	11,366 SF	11,366 SF		
6	Landscape Open Space (LOS) (Sq Ft and %	5, 11 5 SF (45%)	5,210 SF(46.7%)		
7	Perimeter LOS (Sq Ft and %	2,558 SF (50%)	2,685 (67.67%)		
8	Front Yard LOS (Sq Ft and %)	946 SF (40%)	2,384 SF (87%)		
9	Native* Trees %	14 (30%)	34 (72%)		
11	Native* Shrubs %	135 (30%)	163 (36%)		
12	Native* Vines / Ground Cover %	93 (30%)	166 (59%)		

To determine appropriate native* vegetation, the <u>Institute for Regional Conservation</u> ("IRC"), Natives for Your Neighborhood This table shall be included on the landscape species index sheet as prepared by a licensed landscape architect

MARIO F. NIEVERA

State of Florida Landscape Architect Registration No. 6666856



NIEVERA WILLIAMS DESIGN

625 N. Flagler Drive Suite 502 West Palm Beach, FL 33401 P: 561-659-2820 F: 561-659-2113



SECOND SUBMITTAL OVERALL R-B SITE CALCULATIONS: FRONT SETBACK SITE CALCULATIONS: 10' PERIMETER SITE CALCULATIONS: SITE AREA = 11,366 SQ FT 100% 25' SETBACK AREA = 2,741 SQ FT 100% PERIMETER AREA = 3,814 SQ FT MINIMUM LANDSCAPE:

REQUIRED = 5,115 SQ FT 45%

EXISTING = 5,357 SQ FT 47%

PROPOSED = 5,210 SQ FT 46% MINIMUM LANDSCAPE:

REQUIRED = 946 SQ FT 40%

EXISTING = 1,898 SQ FT 80%

PROPOSED = 2,384 SQ FT 87% MINIMUM LANDSCAPE: (50% OF 5.115 SF) = 2358 REQUIRED EXISTING = 2,968 SQ FT PROPOSED = 2,685 SQ FT ~~~~ LEGEND OPEN SPACE

HARDSCAPE

BUILDING/STRUCTURE

MARIO F. NIEVERA

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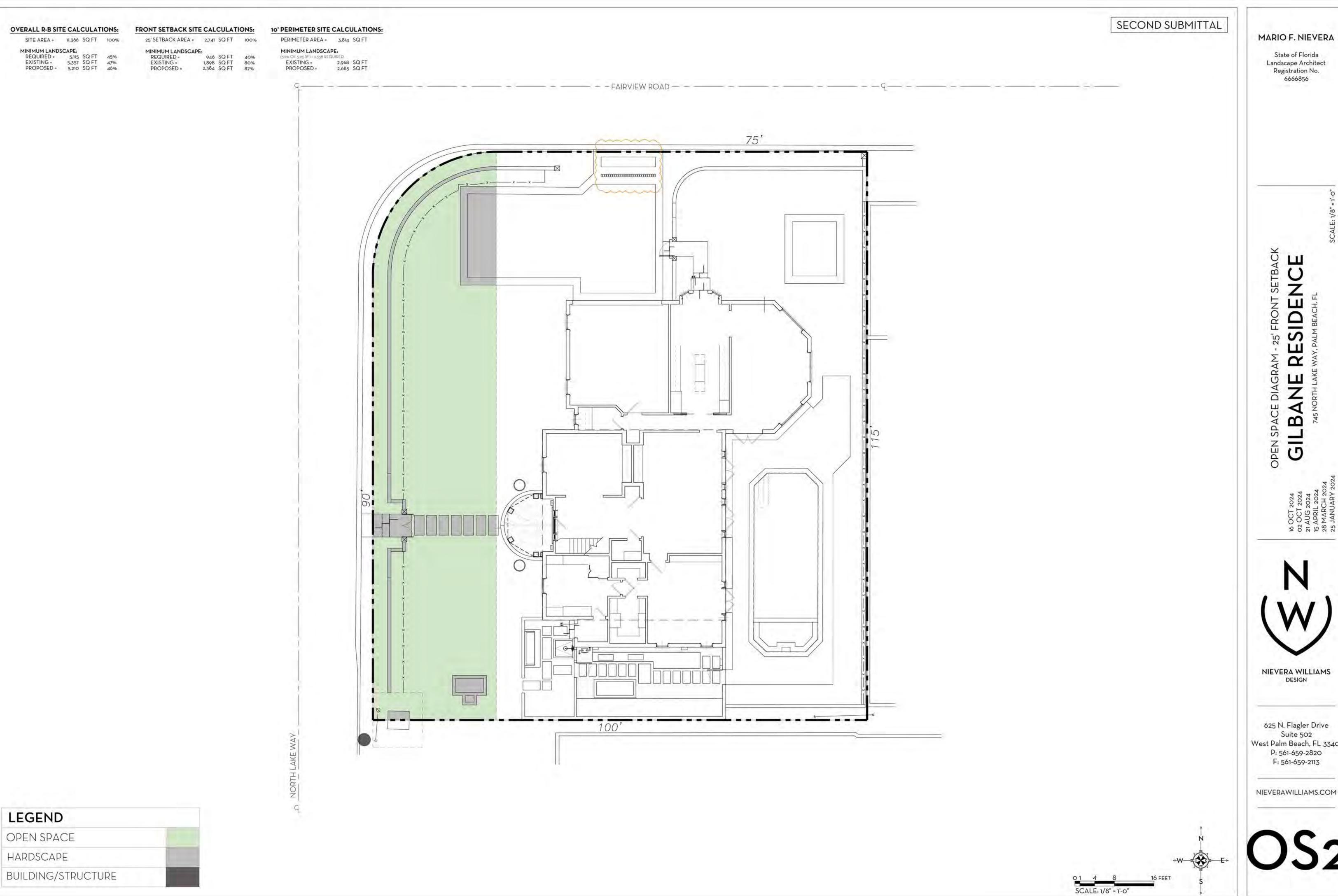
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0 1 4 8 SCALE: 1/8" = 1'-0"



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SIDENC RE GILBANE

OPEN SPACE

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LEGEND

NATIVE

