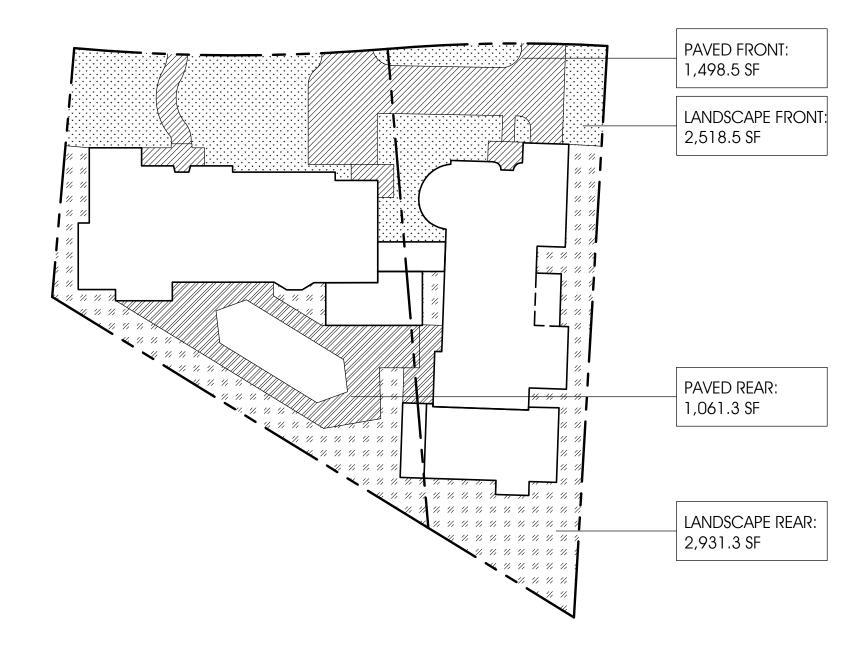
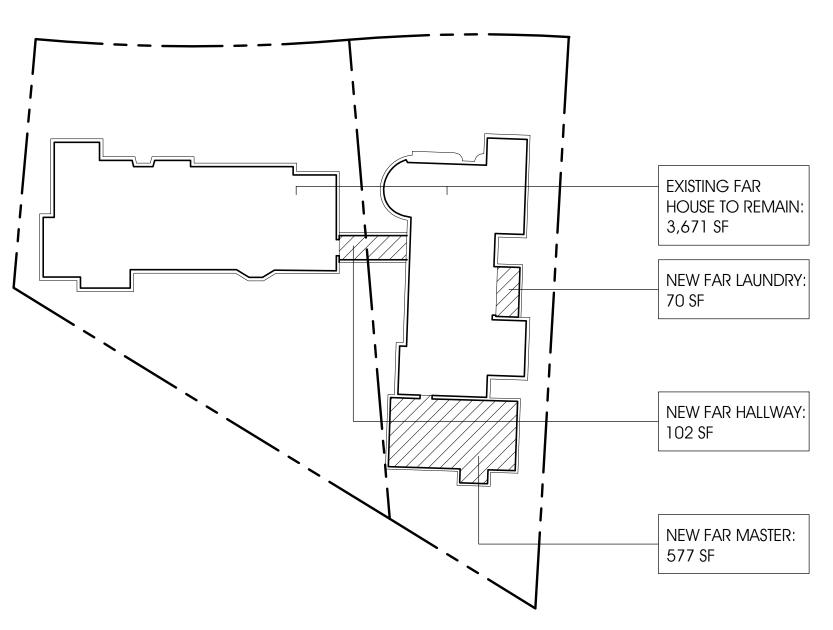


EXISTING HOUSE TO REMAIN: 4,070 SF NEW HALLWAY: 124.5 SF NEW LAUNDRY: 82.9 SF NEW COV. TERRACE: 290 SF NEW MASTER BED: 630.5 SF NEW PORCH: 112 SF

LOT SIZE: 14,230 SF LOT COVERAGE 45% SCALE: 1/32" = 1'-0"

LOT SIZE: 14,230 SF LOT COVERAGE 35% SCALE: 1/32" = 1'-0"





LOT SIZE: 14,230 SF LANDSCAPE AND PAVED AREAS
SCALE: 1/32" = 1'-0"

LOT SIZE: 14,230 SF FIRST FLOOR FAR SCALE: 1/32" = 1'-0"

## REQUESTED VARIANCES

SETBACK REQUIREMENTS:			
New additions comply w/ setbacks	ALLOWED	EXISTING	
FRONT:	25'-0"	24-'8" (EX)	NON CONFORMIN
SIDE: NE INTERIOR	10'-0" (5'-0" MIN)	5'-3" (EX)	NON CONFORMIN
SIDE: SW INTERIOR	10'-0" (5'-0" MIN)	5'-0" (EX)	NON CONFORMIN
REAR:	10'-0"	5'-0" (EX)	NON CONFORMIN
SIDE: NE INTERIOR	10'-0"	12'-1 1/2" (EX)	COMPLY
LOT COVERAGE 35%			
	ALLOWED	PROPOSED	OVER
	4,980 SF	5,309.9 SF	330 SF
LANDSCAPE 40%			
	required	PROPOSED	UNDER
	5,692 SF	5,449.8 SF	242 SF

## EXISTING CALCULATIONS

GROSS EXISTING AREAS (LOT COVERAGE 35%)	EXISTING
2509 INDIAN MOUND	1,853 SF
2515 INDIAN MOUND	2,217 SF
TOTALS	4,070 SF
LOT SIZES	
2509 INDIAN MOUND LOT SIZE	6,230 SF
2515 INDIAN MOUND LOT SIZE	8,000 SF
TOTALS	14,230 SF

## AREA CALCULATIONS: TOTALS FOR COMBINED PROPERTIES

FAR CALCULATIONS	ALLOWED: 5,446 SF	EXISTING	PROPOSED	NEW TOTALS
2509 NET		1,647 SF	O SF	1,647 SF
2515 NET		2,024 SF	O SF	2,024 SF
NEW HALLWAY		O SF	102 SF	102 SF
NEW LAUNDRY		O SF	70 SF	70 SF
NEW MASTER BEDROOM		O SF	577 SF	577 SF
TOTALS		3,671 SF	749 SF	4,420 SF
LOT COVERAGE CALCS: 35%	ALLOWED: 4,980 SF	EXISTING	PROPOSED	NEW TOTALS
EXISTING 2509		1,853 SF		1,853 SF
EXISTING 2515		2,217 SF		2,217 SF
NEW HALLWAY		O SF	124.5 SF	124.5 SF
NEW LAUNDRY		O SF	82.9 SF	82.9 SF
NEW MASTER BEDROOM		O SF	630.5 SF	630.5 SF
NEW COVERED TERRACE		O SF	290 SF	290 SF
NEW PORCH		O SF	112 SF	112 SF
TOTALS		4,070 SF	1,239.9 SF	5,309.9 SF
LOT COVERAGE CALCS: 45%	ALLOWED: 6,403 SF	EXISTING	PROPOSED	NEW TOTALS
MAIN HOUSE		4,070 SF	O SF	4,070 SF
NEW ADDITIONS		O SF	1,239.9 SF	1,239.9 SF
POOL		427 SF	O SF	427 SF
TOTALS		4,497 SF	1,239.9 SF	5,736.9SF
LANDSCAPE AREAS: 40%	REQUIRED: 5,692	SF	PROPOSED	
LANDSCAPE: BACKYARD			2,931.3 SF	
LANDSCAPE: FRONT YARD	MIN 20% OF 40% (1.13	38 SF)	2,518.5 SF	
TOTALS	·	,	5,449.8 SF	
PAVED AREAS			PROPOSED	
FRONT YARD			1,498.5 SF	
BACK YARD			1,061.3 SF	
TOTALS			2,559.8 SF	

LOCUS ARCHITECTURE INCORPORATED

500 South Dixie Highway, Suite 307 Coral Gables, Florida 33146 Tel (305) 740-0120 Email: Locus@locusarchitecture.net License No. AR 13937 CONSULTANT(S)

NO.	REVISION/SUBMISSION	DATE
	OWNER REVIEW	08-20-25
	BOA PRELIM SUBMITTAL	08-22-25
	COA SUBMITTAL	
	PERMIT SUBMITTAL	
1		

PROJECT

Additions & Remodel Combined Properties 2509-2515 Indian Mound Trail, Coral Gables, FL 33134

DRAWING Area Diagrams and Calculations



REVIEWED NDL PROJ. NO. Nelson de Leon AR 13937 374.0 SHEET NO.

DRAWN

A-01.1