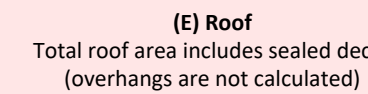
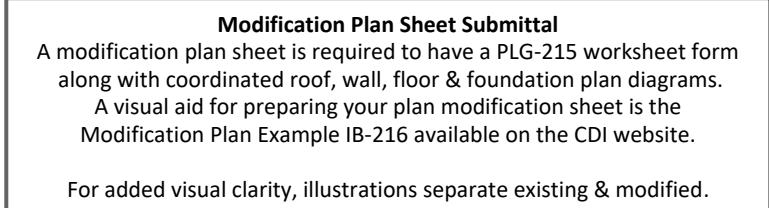


Illustrated Modification Worksheet | PLG-215

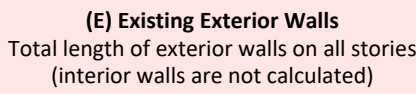
Addition
Additions are not calculated.
Location shown for context only, type

Extend measurement to the midpoint of adjacent parallel joist/rafter bays

(E) Roof: 1,040 sqft

Modified Roof Area
(enter segments in worksheet)

Modified Roof Plan



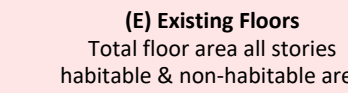
Modified Exterior Walls
Walls segments are round up to 4 foot increments by the worksheet

Wall modifications are rounded up to 4 foot increments by the worksheet (e.g. Wall #2 wraps the corner and rounds to 16'-0")

(E) Exterior Walls: 144 Inft

Modified Wall Area
(enter segments in worksheet)

Modified Wall Plan

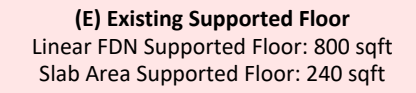


Modified Floors
Slab areas must be entered as both floors & foundations in the worksheet

(E) Floor: 1,040 sqft

Modified Floor Area
(enter segments in worksheet)

Modified Floor Area



Modified Foundations
Slab areas must be entered as both floors & foundations in the worksheet

Contiguous supports are part of the modified segment
(e.g. underpinning, piers, helical anchors, or similar)

Isolated supports are calculated as 3'-0" minimum, or
the support length if larger
(e.g. FDN #2 is calculated as 3'-0" in the worksheet)

(F) Slab Foundation: 240 sqft

Modified Foundation Area
(enter segments in worksheet)

Modified Foundation Plan

These illustrations are a visual aid for use with the CDI website explanations, instructions, and examples. The above PLG-215 form QR code opens to Modification Evaluation information.



County of Santa Cruz
Community Development &
Infrastructure

Modification | Form
Worksheet | **PLG-215**
1 of 1
Rev 05/20/25

PLG-215 must be on a plan sheet with coordinated plan diagrams. (form 6" w x 21" h)

A. Modification Summary (factored part B)

The CDI website has explanations, instructions and	
Roof (15%):	4.13
Exterior Wall (65%):	16.25
Floor (10%):	1.83
Foundation (10%):	1.10
Modification Total:	23.31



B. Modified Element Do NOT use commas [,]. (Acrobat users can hover gray text for help)

Floor (framed, slab)		Roof	
Modified (%):	18.27	Modified (%):	27.55
Existing (SF):	1040	Existing (SF):	1040
Segment #	Modified (SF)	Segment #	Modified (SF)
1	150	1	200
2	40	2	53.28
		3	33.25
Total:	190	Total:	287

Foundation		Exterior Wall		
Modified (%):	10.99	Modified (%):	25.00	
Linear (wall, grade beam)		Existing (LF):	144	
Existing (LF):	140	Segment #	Modified (LF)	Round 4'
Floor (SF):	800	1	8	8
Segment #	Modified (LF)	2	15	16
1	10	3	10	12
2	3			0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
Subtotal:	13			0

Slab				
Existing (SF):	240			0
Floor (SF):	240			0
Segment #	Modified (SF)			
1	40			0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
Subtotal:	40		Total:	36

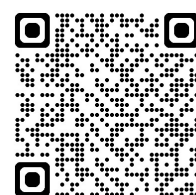


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CDI Website
www.cdi.santacruzcountyca.gov



Modification
Calculation Illustrations

Form

IB-215

REV 05/20/2025