2901-11 Indian Creek Drive

(PB20-0341)

ARCHITECT:

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STRUCTURAL ENGINEER:

M.E.P. ENGINEERS:

CIVIL ENGINEERS:

GENERAL CONTRACTOR:

29 INDIAN CREEK

2911 INDIAN CREEK DRIVE :: MIAMI BEACH, FL 33139

SEAL

URBAN ROBOT LLC
AA26002760 IB26001534 LC26000510

REVISIONS

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PROJECT NO.

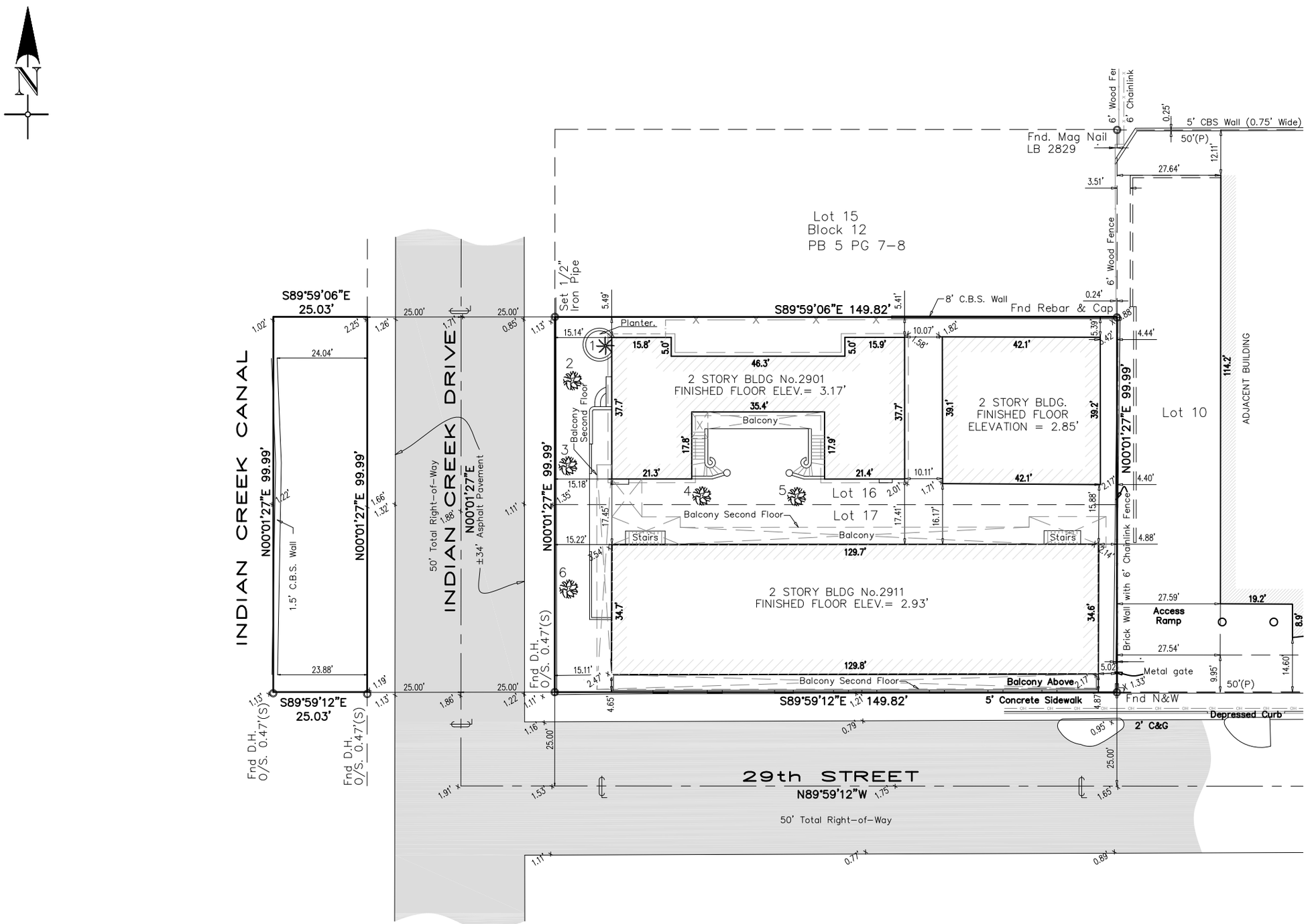
12/23/20
DATE

SV / JJ / AB
DRAWN / CHECKED

SITE

A-02

Subject Property



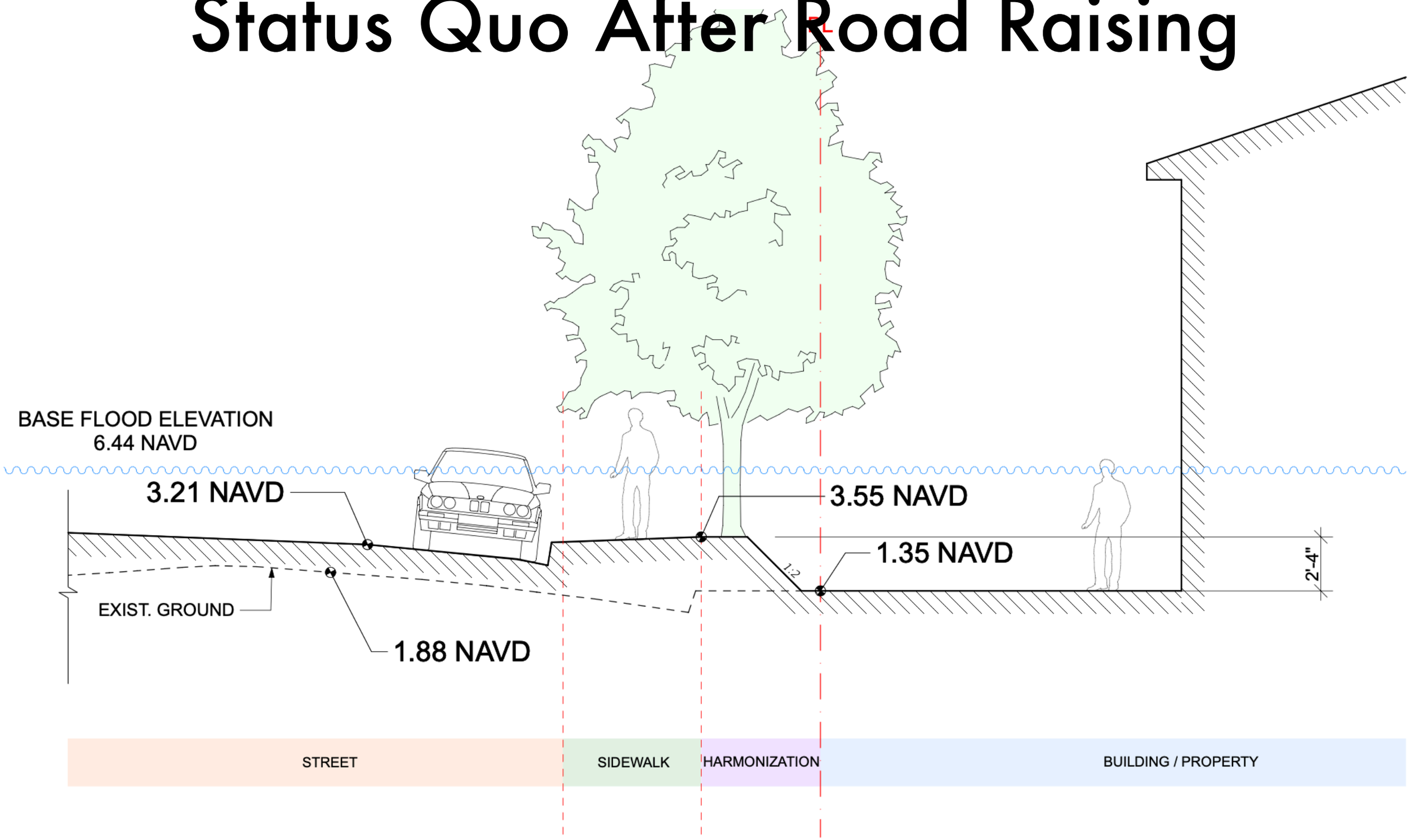
Impact of Road Raising

Impact of Road Raising

New Sidewalk Elevation

Base Flood Elevation

Status Quo After Road Raising



2 CONDITION AFTER RAISING STREET

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

0 2' 4' 8'

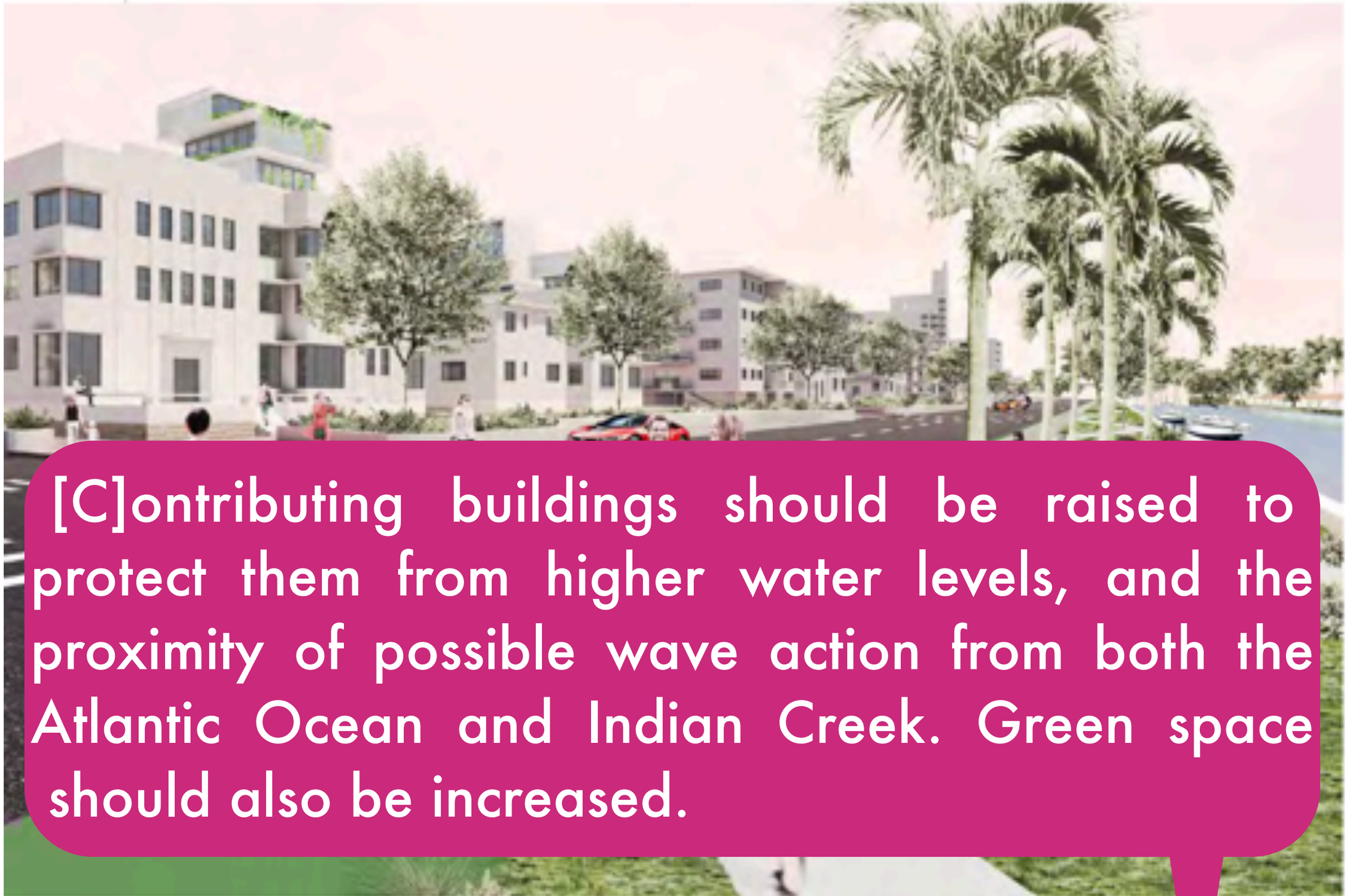
BUOYANT CITY

Historic District Resiliency & Adaptation Guidelines

Miami Beach

Final Draft, March 2020

1.2 // STUDY AREAS



[C]ontributing buildings should be raised to protect them from higher water levels, and the proximity of possible wave action from both the Atlantic Ocean and Indian Creek. Green space should also be increased.

Collins Waterfront Study Area | Recommendation: Raise

The narrow urban profile of the Collins Waterfront Study Area is poorly suited for Adapt in Place strategies. The long western flank of the area (Indian Creek Drive) is currently being raised by the City. Here, contributing buildings should be raised to protect them from higher water levels, and the proximity of possible wave action from both the Atlantic Ocean and Indian Creek. Green space should also be increased.

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RENDERING

A-57

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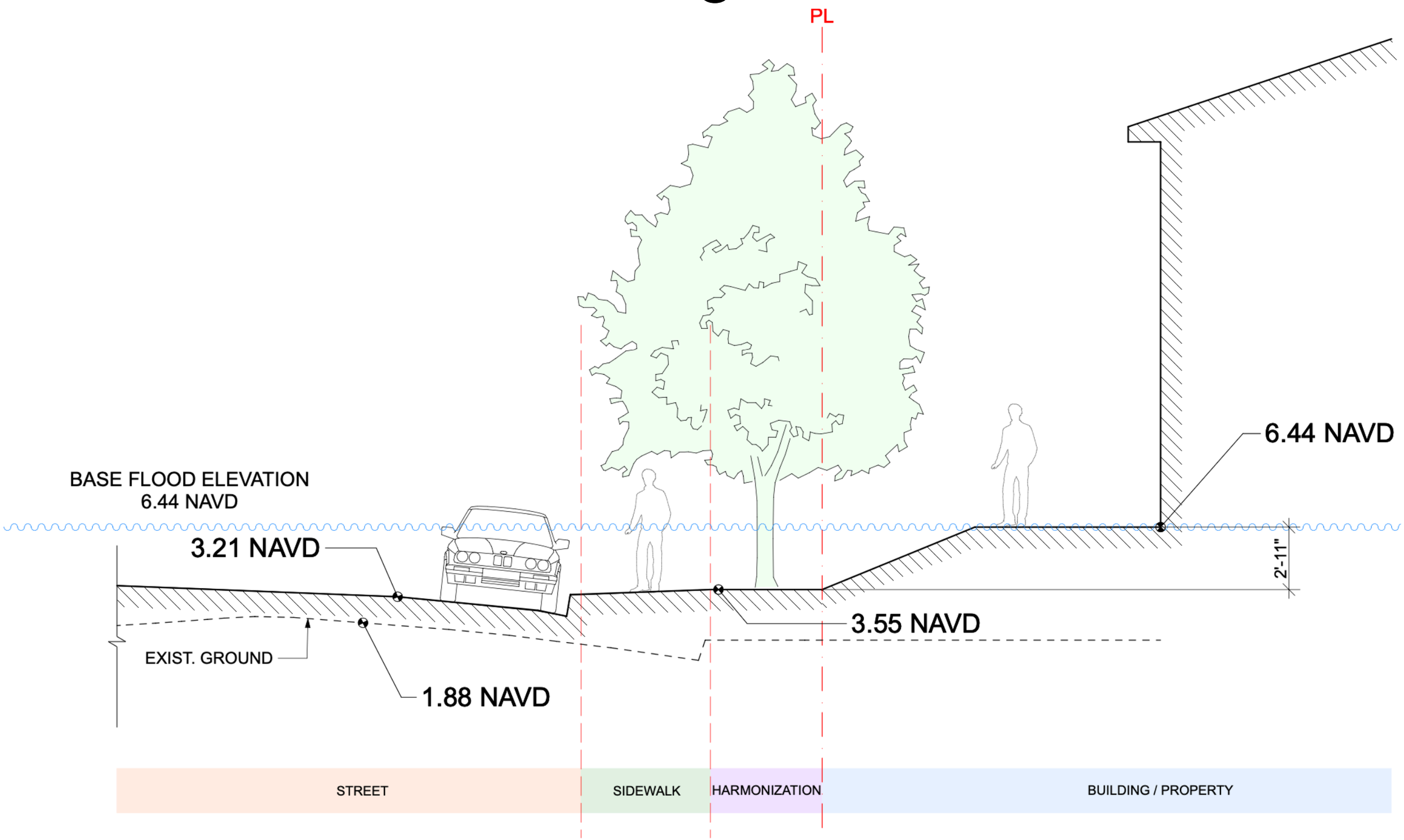
RENDERING

A-56

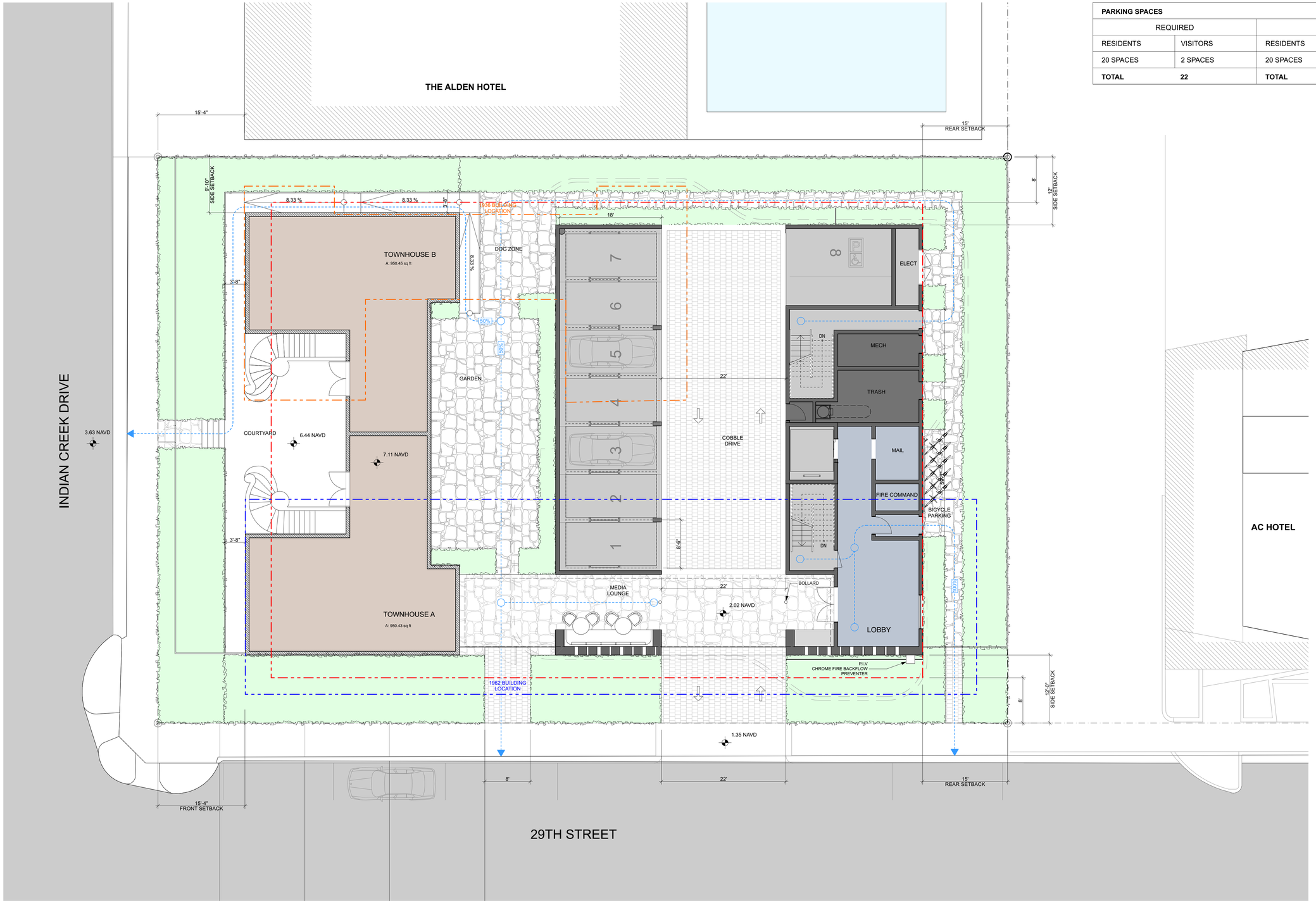
Results of Raising 1936 Structure



3 PROPOSED CONDITION AFTER RAISING CONTRIBUTING STRUCTURE TO BASE FLOOD ELEVATION

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

0 2' 4' 8'



PARKING SPACES			
REQUIRED		PROPOSED	
RESIDENTS	VISITORS	RESIDENTS	VISITORS
20 SPACES	2 SPACES	20 SPACES	2 SPACES
TOTAL	**22**	**TOTAL**	**22**

1 GROUND FLOOR PLAN
SCALE: 1/8" = 1'-0"

0 4' 8' 16'

N

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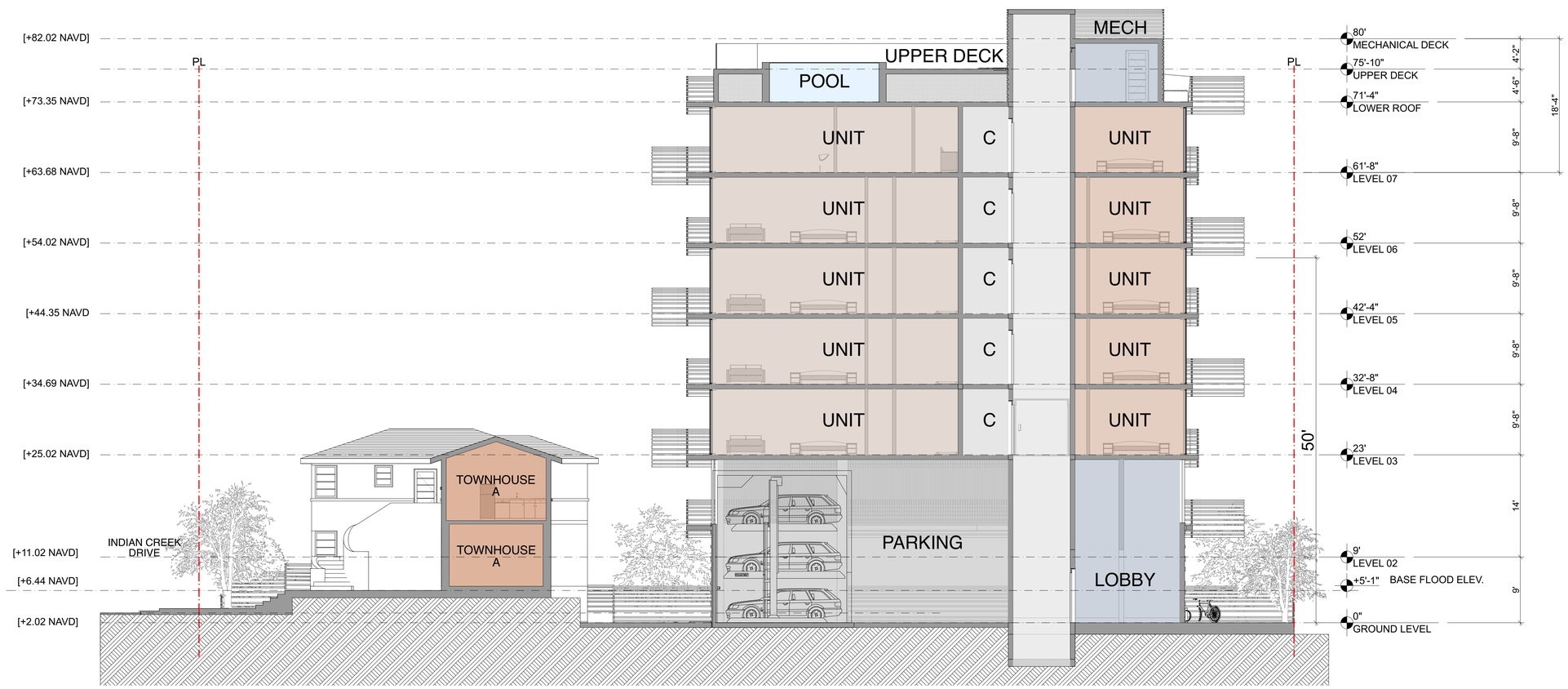
GROUND FLOOR

A-34



1 SECTION 01
SCALE: 1/8" = 1'-0"

0 4' 8' 16'

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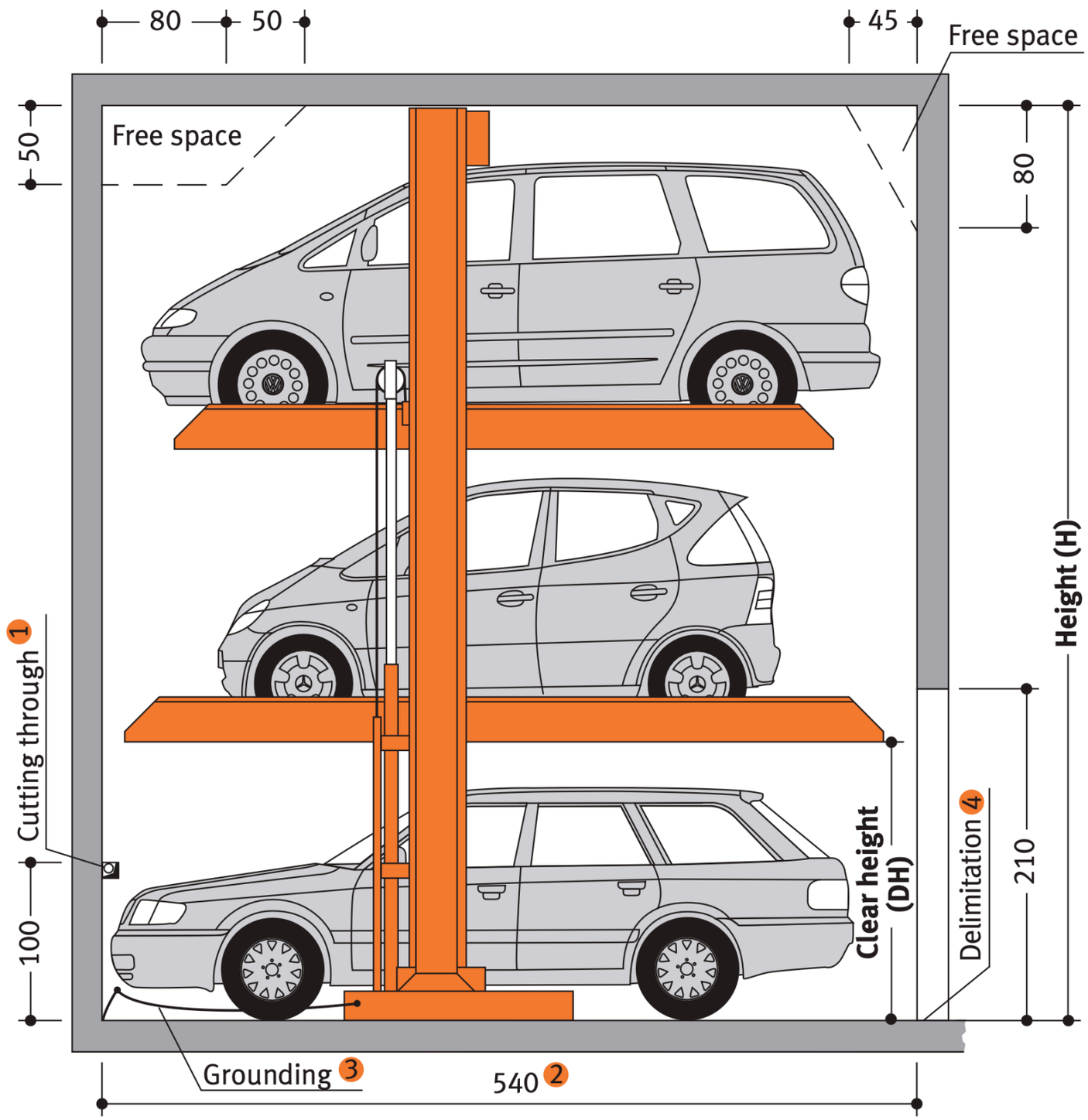
SECTION 01

A-39

Mechanical Lifts

Standard type Trinity 3015-615



Operation of Mechanical Lifts

- 24/7 operation by valet staff.
- Inspection and necessary maintenance at least twice per year.
- Back-up electrical generator to permit the continued operation.

Alternative "Traditional Parking"

1 ALTERNATE PARKING - GROUND FLOOR
SCALE: 1/8" = 1'-0"

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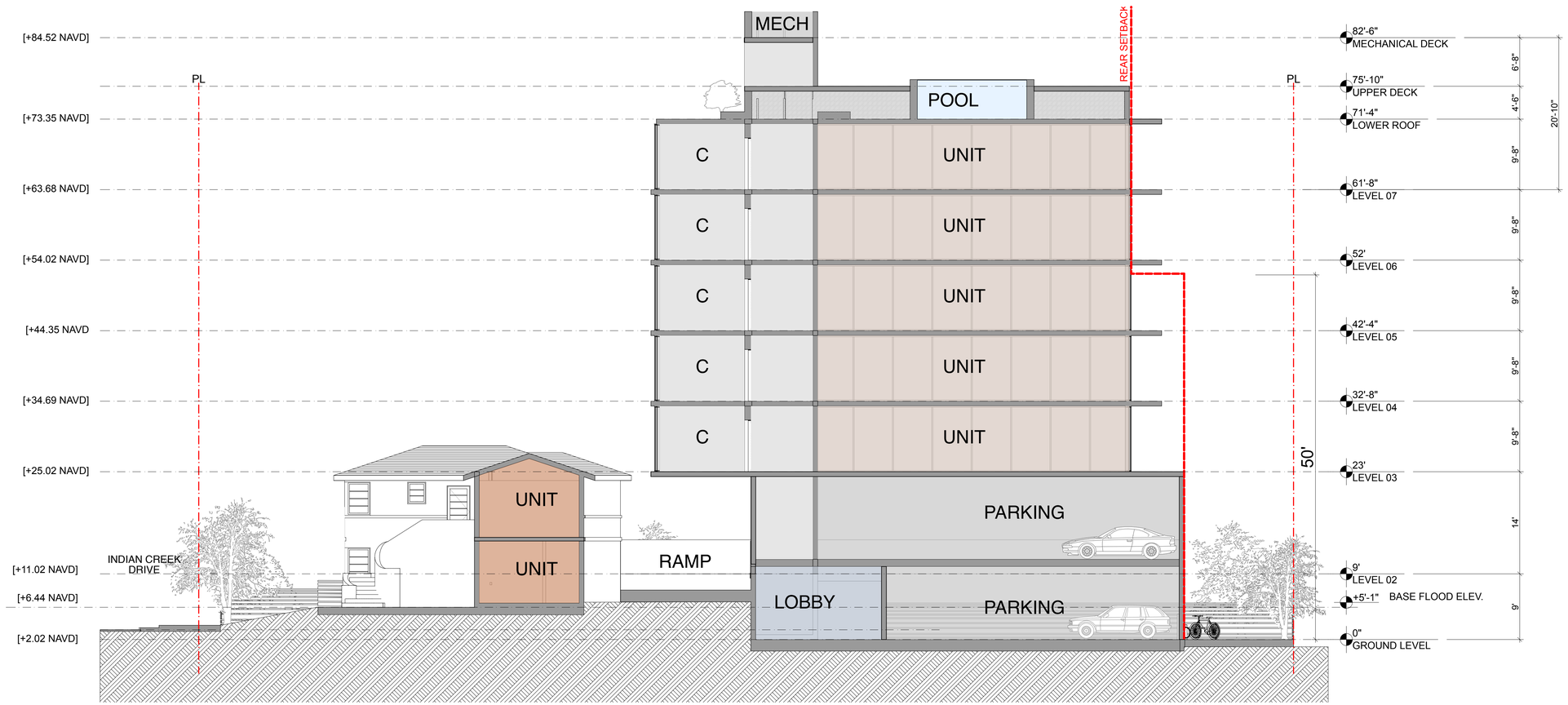
ALT PARKING - GROUND FLOOR

A-46



1 SECTION 01
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Alternative "Traditional Parking"

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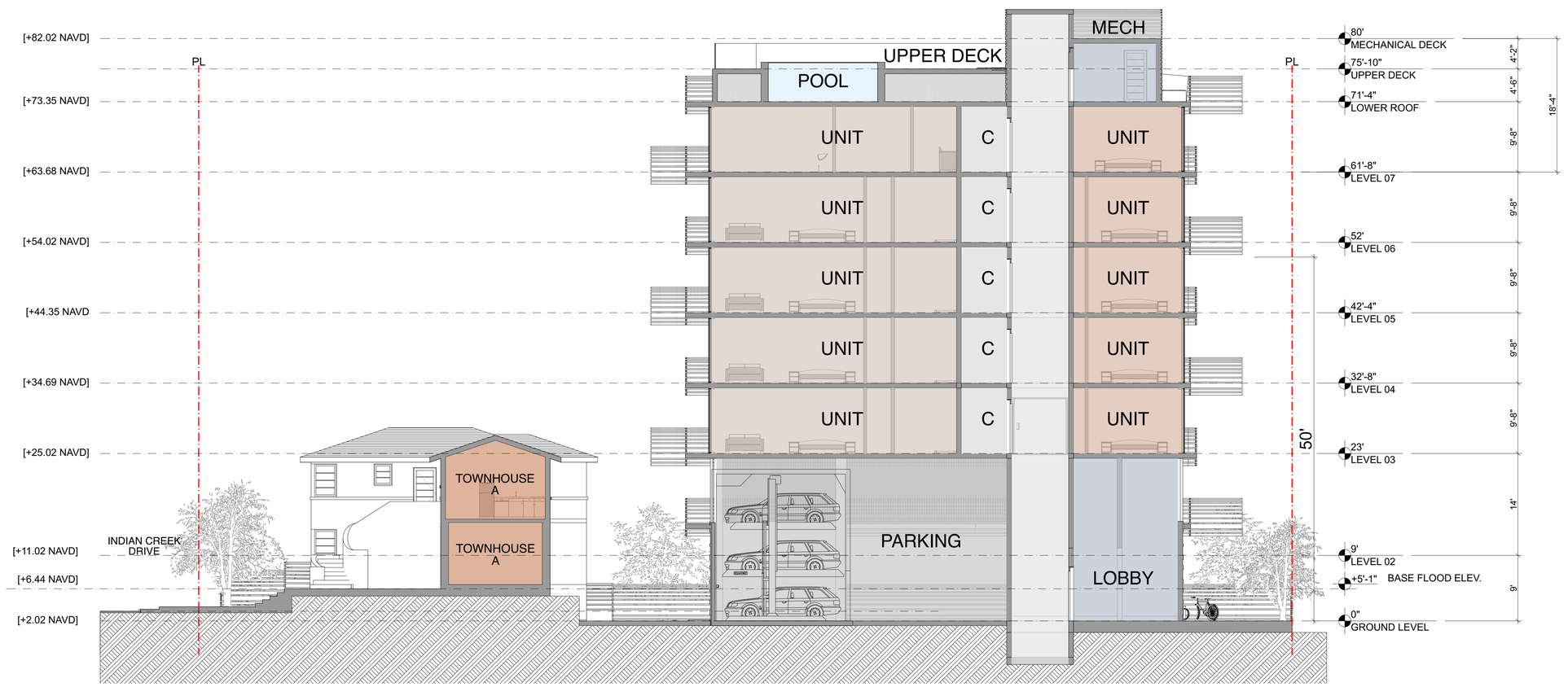
SECTION 01

A-50



1 SECTION 01
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0 4' 8' 16'

Superior Design Using Lifts

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