LEGEND & NOTES
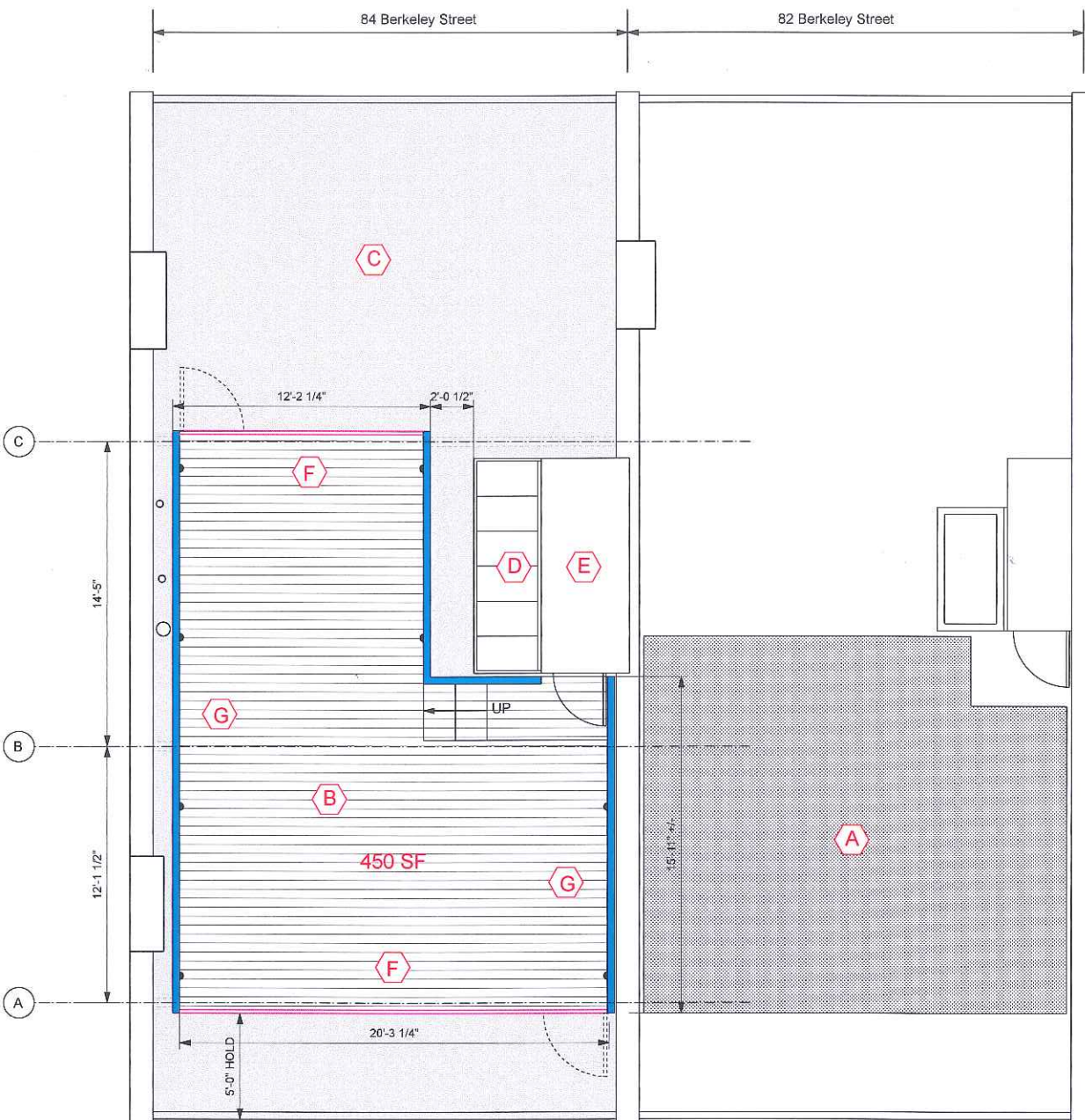
Ⓐ EXISTING ROOF DECK @ 82 BERKELEY

Ⓑ NEW ROOF DECK @ 84 BERKELEY

Ⓒ NEW ROOF (BY OTHERS)

Ⓓ EXISTING SKYLIGHT TO REMAIN

Ⓔ EXISTING HEADHOUSE TO REMAIN

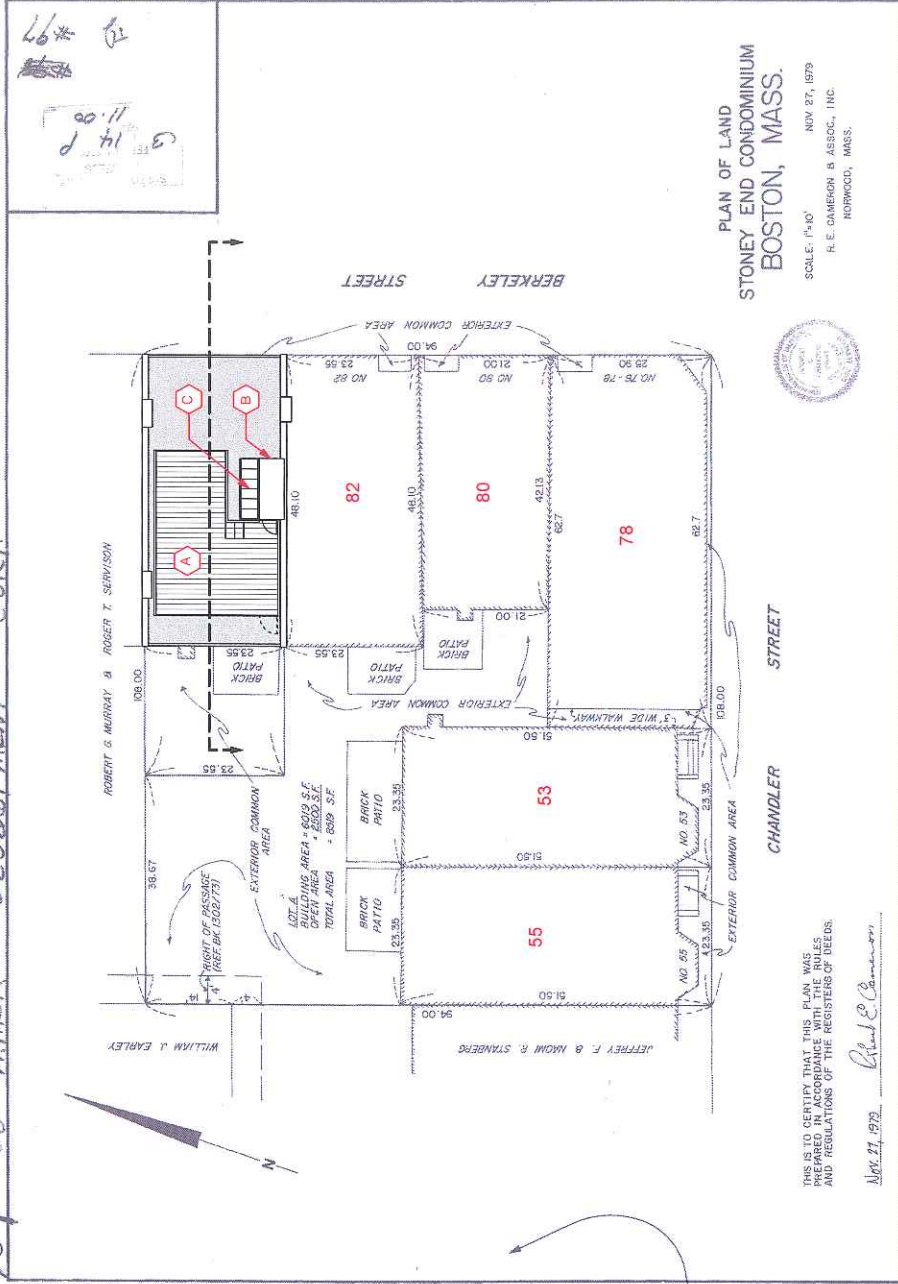Ⓕ 42" TALL OPEN GUARDRAIL, REFER TO SPEC.

Ⓖ 42" TALL SOLID GUARDRAIL

OPEN GUARDRAIL SPECIFICATION:
SPECTRUM RAILING BY ATLANTIS RAILING

WALL MOUNTED ACCENT LIGHTS BY TIMBER TECH (WHITE)

0   5   10   15 FT

84 Berkeley Street

82 Berkeley Street

12'-2 1/4"   2'-0 1/2"

14'-5"

12'-1 1/2"

450 SF

UP

20'-3 1/4"

5'-0" HOLD

LEGEND & NOTES

(A) NEW ROOF DECK

(B) EXISTING HEADHOUSE

(C) EXISTING SKYLIGHT

SHADED AREA INDICATES
EXISTING ROOF LIMITS @ 84 BERKELEY

BUILDING SECTION

104 "CB" MACK DEVELOPMENT CORP.

9382-36

ROBERT G. MURRAY & ROGER T. SERVISON

WILLIAM J. EARLEY

JEFFREY F. & NAOMI R. STANBERG

LOT A
BUILDING AREA = 6019 S.F.
OPEN AREA = 2500 S.F.
TOTAL AREA = 8519 S.F.

RIGHT OF PASSAGE
(REF. BK. 1502/731)

EXTERIOR COMMON AREA

EXTERIOR COMMON AREA

BRICK PATIO

BRICK PATIO

BRICK PATIO

BRICK PATIO

BRICK PATIO

3' WIDE WALKWAY

NO. 82
NO. 80
NO. 76-78
NO. 53
NO. 55

82
80
78
53
55

48.10
42.13
62.7
51.50
23.55
94.00
28.90
21.00
108.00
36.67
23.55
23.55

BERKELEY STREET

CHANDLER STREET

N

PLAN OF LAND
STONEY END CONDOMINIUM
BOSTON, MASS.

SCALE: 1"=10'   NOV 27, 1979

R. E. CAMERON & ASSOC., INC.
NORWOOD, MASS.

THIS IS TO CERTIFY THAT THIS PLAN WAS
PREPARED IN ACCORDANCE WITH THE RULES
AND REGULATIONS OF THE REGISTERS OF DEEDS.

Nov. 27, 1979

JULY 17th 2020

LOCUS PLAN _ 84 BERKELEY STREET
BOSTON MA 02116

NEW ROOF DECK W/ 2x8 PT FRAMING

GUARDRAIL / EDGE OF DECK TO BE HELD BACK BY 5'-0" FROM REAR ROOF EDGE AS SHOWN

PRIVATE COURTYARD

53'-8"

3
A-01
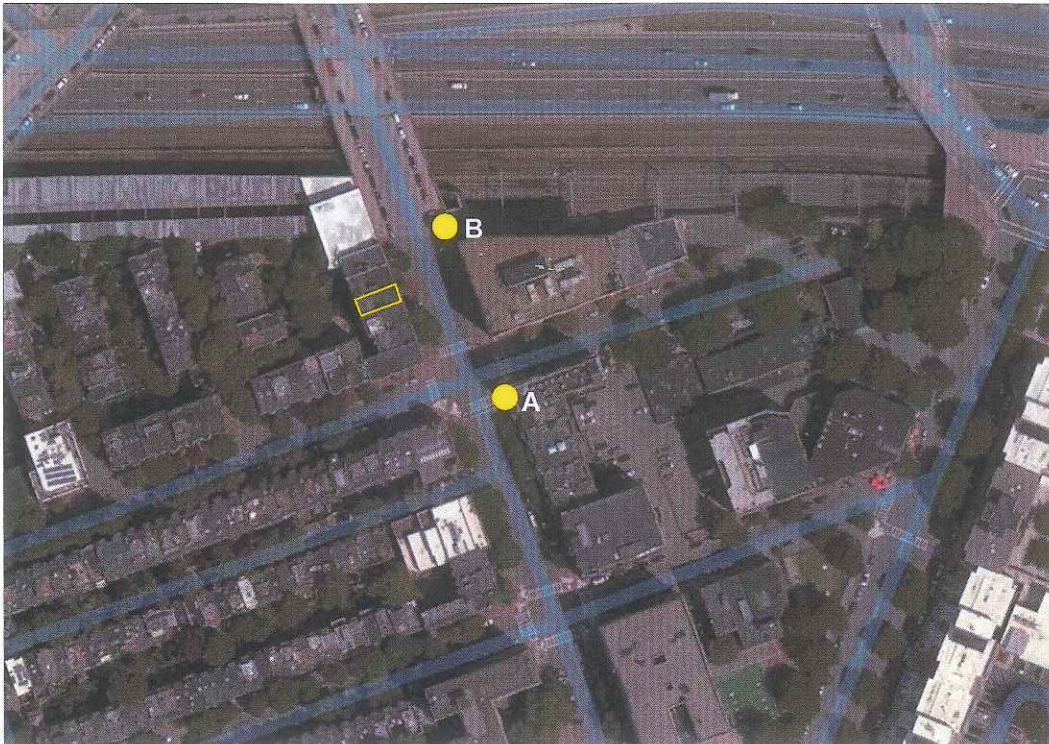
5'-8" +/-

12'-1 3/8"

14'-1"

4'-10" +/-

HOLD THIS BEAM 2" ABOVE ROOF @ THIS LOCATION

9 3/4"

EXISTING HEADHOUSE (84 BERKELEY)

DECK NOT TO BE MORE THAN 12" ABOVE HIGHT POINT @ ROOF

HIGH POINT @ EXISTING ROOF

50'-3"

Berkeley Street

BUILDING SECTION _ 84 BERKELEY STREET
BOSTON MA 02116

JULY 17th 2020

REAR ROOF EDGE

PROPOSED GUARDRAIL
LOCATION FACING BERKELEY
STREET ROOF EDGE

REAR ROOF EDGE

BERKELEY STREET

COURTYARD

ADJACENT HEADHOUSE
@ 86 BERKELEY

EXISTING HEADHOUSE
@ 80 BERKELEY

BERKELEY STREET

PROPOSED GUARDRAIL
LOCATION FACING BERKELEY
STREET ROOF EDGE

PROPOSED ROOF DECK MOCK UP_ 84 BERKELEY STREET

BOSTON MA 02116

JULY 17th 2020

LOCATIONS WHERE PHOTOS BELOW WERE TAKEN
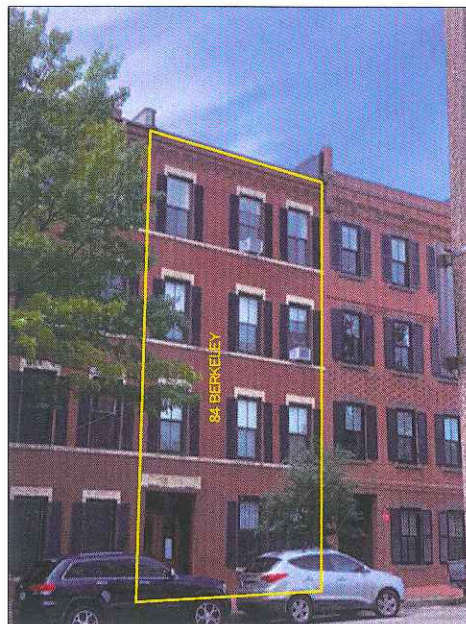

PHOTO A   (FROM CORNER OF
           CHANDLER & BERKELEY)

PHOTO B   (DIRECTLY ACROSS BUILDING
           ON BERKELEY STREET)

PHOTOGRAPHS ROOF DECK MOCK UP_ 84 BERKELEY STREET

BOSTON MA 02116

JULY 17th 2020

LOCATIONS WHERE PHOTOS BELOW WERE TAKEN

PHOTO C   (DIRECTLY ACROSS BUILDING
                 ON BERKELEY STREET)

PHOTO D   (DIRECTLY ACROSS BUILDING
                 ON BERKELEY STREET)
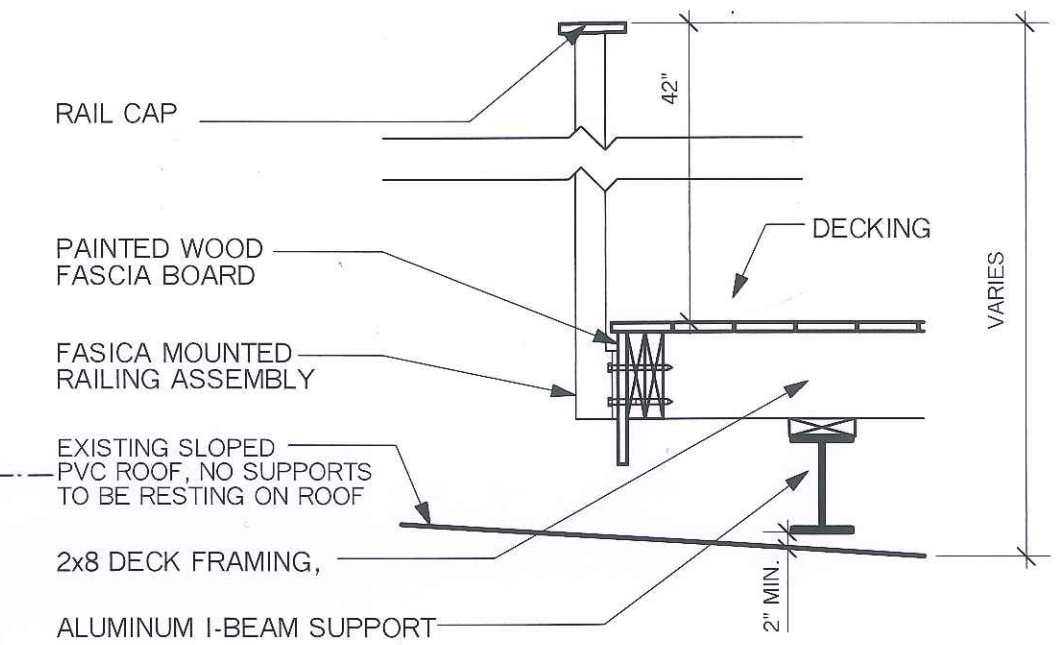
PHOTOGRAPHS ROOF DECK MOCK UP_ 84 BERKELEY STREET

BOSTON MA 02116

JUL 17 2020

Deck Plan (1 / A-01)

GATE 1

C

14'-5"

3
A-01

LIGHT

2
A-01

B

12'-1 1/2"

3
A-01

2
A-01

LIGHT

15'-11" +/-

D   E

UP

A

GATE 2

20'-3 1/4"
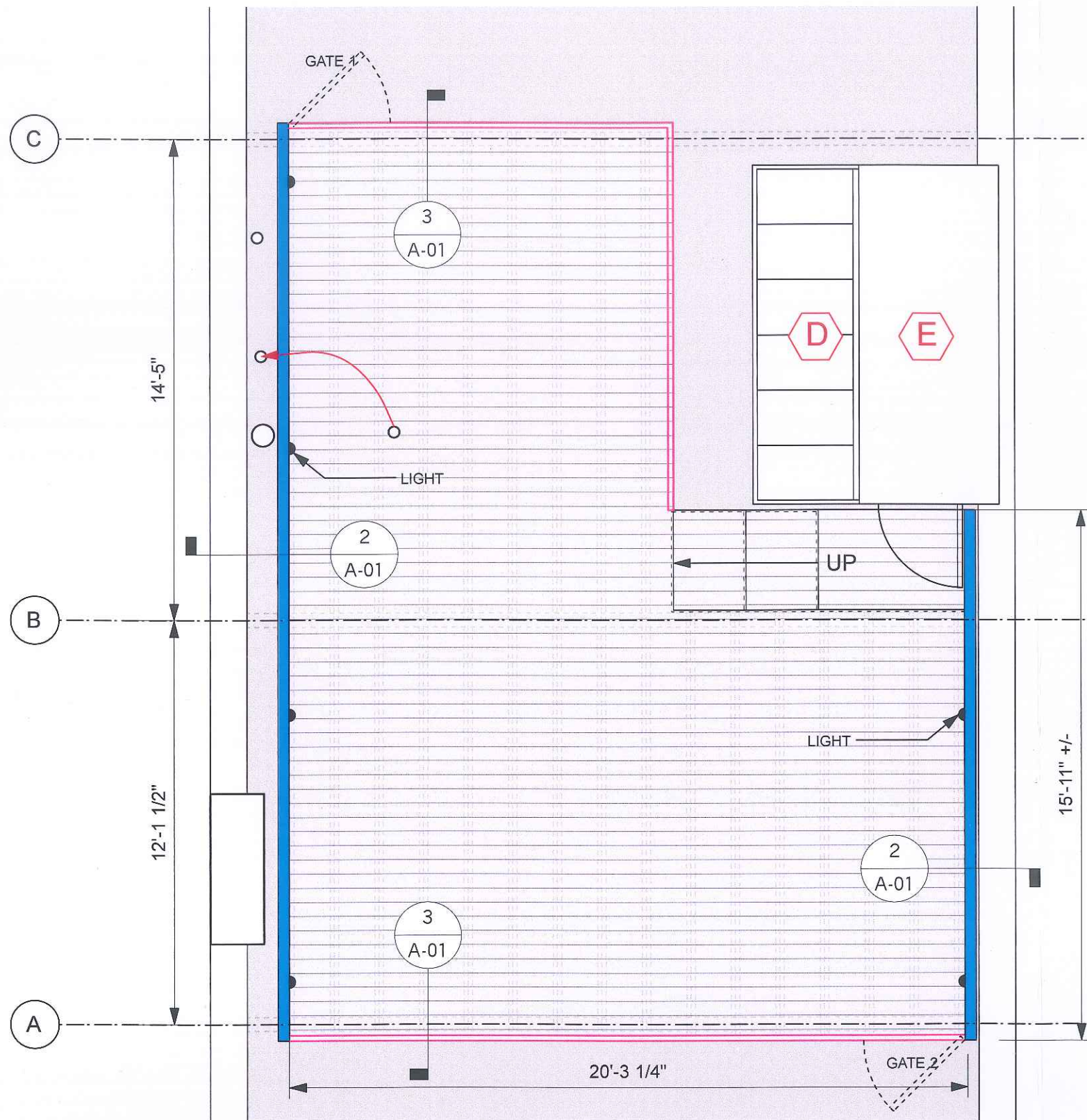
1	Deck Plan
A-01	Scale: 1/4" = 1'-0"

Detail @ Parapet & Post Assembly (2 / A-01)

3 1/2"

POST CENTERLINE

PAINTED SIDING FASTENED TO VERTICAL SUPPORT POSTS

42"

COMPOSITE DECKING

DOUBLE 2x8 PT DECK FRAMING

SEAL AGAINST PARAPET

2X PT BLOCKING AGAINST MASONRY PARAPET WALL

ALUMINUM I-BEAM

KWIK BOLT ANCHOR BY HILTI

EXISTING SLOPED PVC ROOF, NO SUPPORTS TO BE INSTALLED ON ROOF

2x6 NAILER
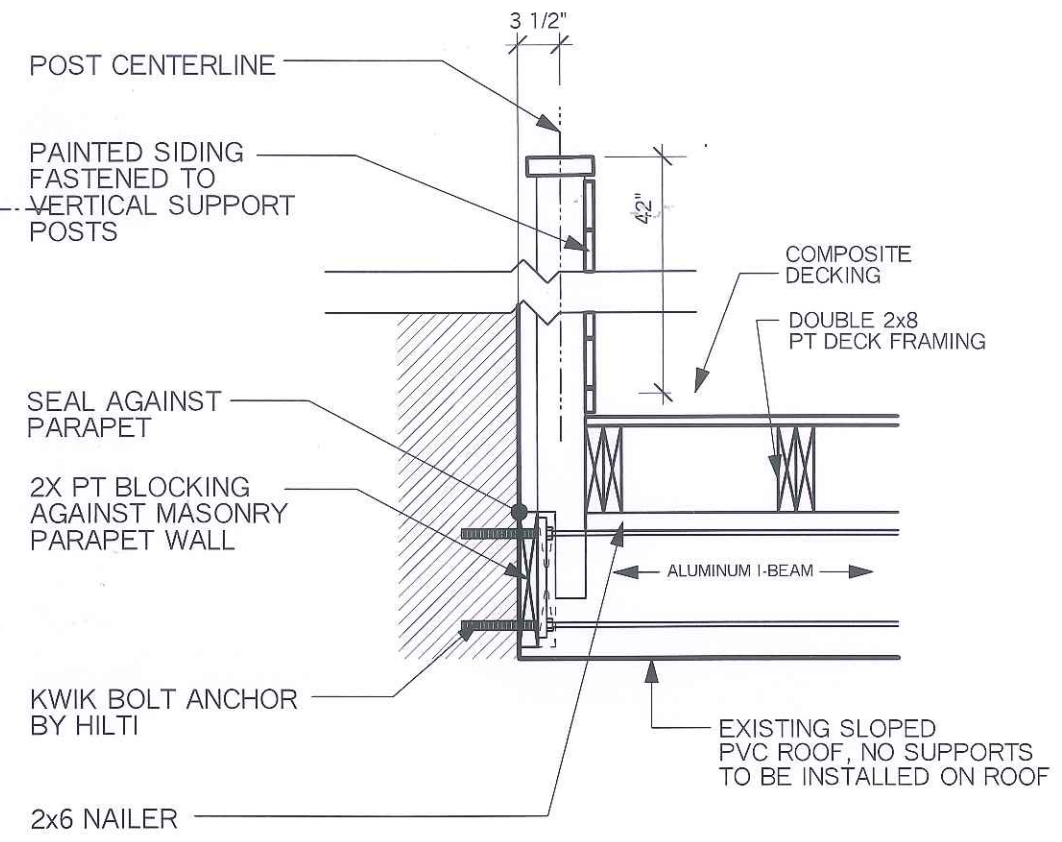
2	Detail @ Parapet & Post Assembly
A-01	Scale: 3/4" = 1'-0"

Detail @ Deck Edge (Open Rail) (3 / A-01)

42"

RAIL CAP

DECKING

VARIES

PAINTED WOOD FASCIA BOARD

FASICA MOUNTED RAILING ASSEMBLY

EXISTING SLOPED PVC ROOF, NO SUPPORTS TO BE RESTING ON ROOF

2x8 DECK FRAMING,

2" MIN.

ALUMINUM I-BEAM SUPPORT

3	Detail @ Deck Edge (Open Rail)
A-01	Scale: 3/4" = 1'-0"

A-01

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Design ⌄   Products ⌄   Why TimberTech ⌄   Resources ⌄   Outdoor Living Ideas   Get Started ⌄
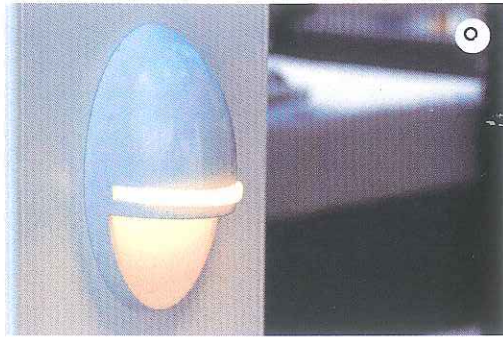
Home › Products › Lighting › Accent Light

Accent Light

Enhance visibility and safety by adding subtle touches of light to artfully illuminate posts, transition points, and stairs.

No samples are available. Visit your local dealer or retailer to see and learn more about this product.

Color

◯ ◯

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(0)   Write a review

Details

Dimensions

Installation & Warranty

FAQs

Reviews

Overall Dimensions
(width x depth x height)
2-3/4" x 2-1/2" x 5"

GET INSPIRED

Let Your Imagination Run Wild

1 / 6

Azek Arbor Collection in Acacia and Autumn Chestnut with Island Cap and Accent Lights

Call It an Investment in Better Value

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ATLANTIS
RAIL SYSTEMS

Spectrum
Railing System

A Square Post System With Many Options

COST: 💲 💲 💲 💲

The Spectrum System features pre-drilled square posts and fittings to surface or fascia mount the posts and mount handrails. The cable infill offers a choice between using 1/8" or 5/32" cable with HandiSwage™ Studs. You can find installation instructions at www.atlantisrail.com or by asking your Atlantis Rail Sales Representative for more information. Customers must source their own hardwood flat handrail (minimum 2" x 4"). Choose from the colors below.

COLOR SELECTION

STANDARD ◼ ◼ ☐ ◼

SPECIAL ◼ ◼

Colors from top, left to right: Black, Metallic Silver, Pure White, Dark Brown, Pebble Grey and Light Brown.
Uncoated option available upon request.

CABLE INFILL OPTION
HandiSwage™

The Spectrum System is available using a 5/32" or 1/8" diameter cable and HandiSwage™ Studs, making it one of the simplest and most economical cable railing systems available. All the studs, cable and accessories are made from electro-polished 316L stainless steel for maximum corrosion resistance and durability. For a finished look, we offer a variety of cover nut sets including multiple styles and colors.

FASCIA MOUNT POST KIT COMPONENTS
A. Spectrum Square Post
B. Top Mounting Plate Assembly
C. Plastic Bottom Cap

NOTE: Fascia mounting fasteners & hardware sold seperately.

S0904-XX36 & XX42
S0904-XX38-ST

SURFACE MOUNT POST KIT COMPONENTS
A. Spectrum Square Post
B. Top Mounting Plate Assembly
C. Base Cover

NOTE: Surface mounting fasteners & hardware sold seperately.

S0905-XX36 & XX42
S0905-XX38-ST

CABLE STABILIZER KIT COMPONENTS
A. Spectrum Cable Stabilizer
B. Wood Screws

NOTE: Use with surface mount Spectrum posts only.

S0905-XX45 & XX46

Spectrum Post Kits Cable Spacing & Heights

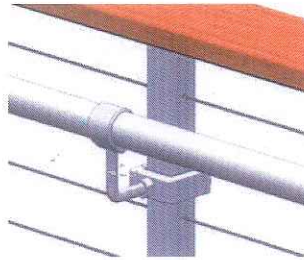| Part Number	Post Description	Cable Spacing	Rows of Cable	Actual Post Height	Rendered Rail Height	Height From Surface	Stair Angle
S0904-XX36*	36" Fascia Mount Post Kit	2.625"	12	42"	36"	34.375" +/-	—
S0904-XX38-ST*	38" Fascia Mount Stair Post Kit	2.629" – 2.756"	10	45.75"	34" – 36"	39.625" +/-	32° - 38°
S0904-XX42*	42" Fascia Mount Post Kit	2.688"	14	48"	42"	40.375" +/-	—
S0904-XX42-EC	42" Fascia Mount End Post Kit	2.688"	14	48"	42"	40.375" +/	—
S0905-XX36*	36" Surface Mount Post Kit	2.625"	12	34.50"	36"	34.50"	—
S0905-XX38-ST*	38" Surface Mount Stair Post Kit	2.629" – 2.756"	10	38.125"	34" – 36"	38.125"	32° - 38°
S0905-XX42*	42" Surface Mount Post Kit	2.688"	14	40.50"	42"	40.50"	—
S0905-XX45*	36" Surface Mount Cable Stabilizer Kit	2.625"	12	34.50"	36"	34.50"	—
S0905-XX46*	42" Surface Mount Cable Stabilizer Kit	2.688"	14	40.50"	42"	40.50"	—

* "XX" in the part number is the color designation. Replace with "BK" for black, "MT" for metallic silver, "WH" for white, "BR" for dark brown or "SP" for one of the special colors.

For more information on Spectrum post and stabilizer kits, see the Atlantis Rail Stock Post Reference Sheet on page 43.

4" MAX

6"

FASCIA MOUNT

4" MAX

6"

SURFACE MOUNT
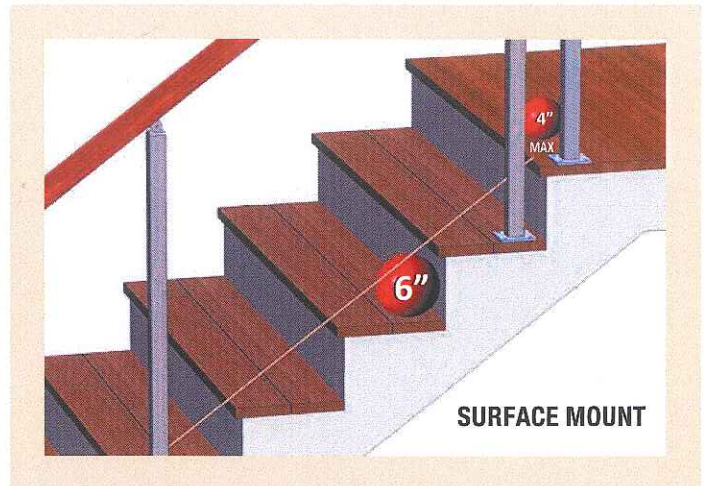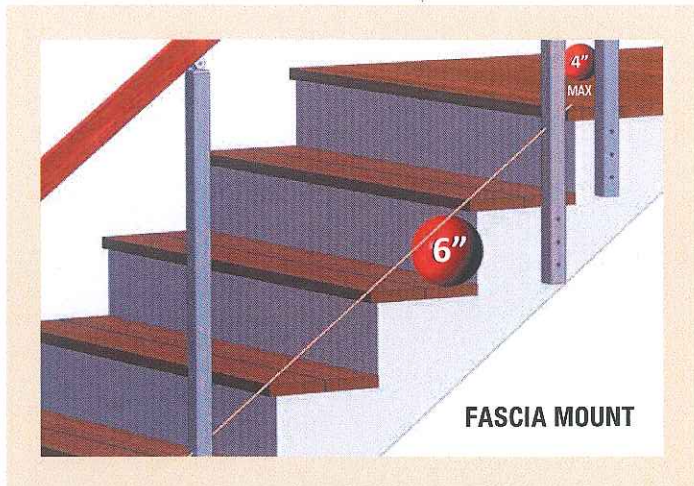
## ADA HANDRAIL MOUNTING BRACKET

The ADA Handrail Mounting Bracket features a clamp that fits onto a Spectrum post and allows for the attachment of rail end and mid support fittings. These supports accept a 1-1/2" stainless steel tube which enables the Spectrum System to be ADA compliant. The clamp is powder-coated to match the post color.

REINFORCING CHANNEL

This channel is used in applications where the handrail needs additional structural reinforcement. It fits over the Top Mounting Plate Assembly and the screws can be mounted through the slots running the length of the channel and into the handrail. The Reinforcing Channel is powder-coated to match the post color and available in 48" lengths and can be cut to size. The 36" surface mount post requires a spacing block (S0904-XX58*). Spacing block sold separately with fasteners.
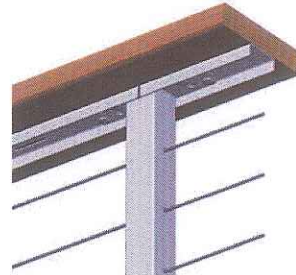
*We do not recommend the use of artificial lumber. Use at the installer/end users' own risk.*

WIDE MOUNTING PLATE

The Wide Mounting Plate is twice the width of the standard mounting plate and is used in applications where a wider top rail is desired. The plate is powder-coated to match the post color. Additional wood screws are included.

* *"XX" in the part number is the color designation. Replace with "BK" for black, "MT" for metallic silver, "WH" for white, "BR" for dark brown or "SP" for one of the special colors.*

S0904-XX60* (clamp) & S0901-0401 (rail mid support)

S0904-XX54*

S0904-XX53*
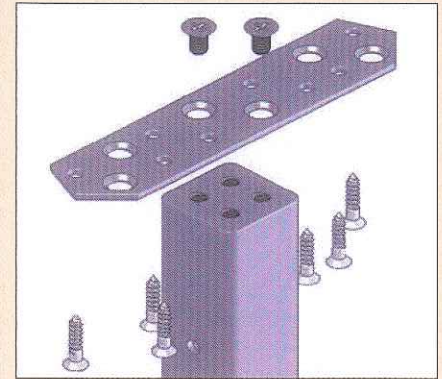
Top Mounting Plate Assembly
(fasteners included)

This assembly allows for the easy installation of a customer supplied flat top rail. Each plate is precision machined with matching hole patterns for easy installation to posts and handrails. A stainless plate is fastened to the post and wood screws are then drilled up into the top rail.
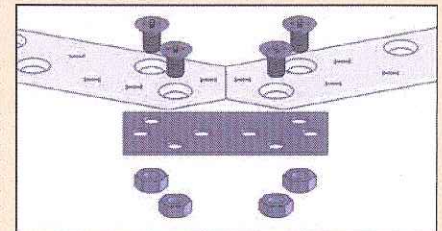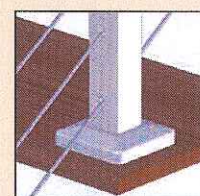
Corner Mending Plate Set - S0904-XX51*
(fasteners included)

This set is used to join Top Mounting Plate Assemblies on corner posts. The hole patterns match those of the Mounting Plate and attach using the 1/4" screws and nuts.
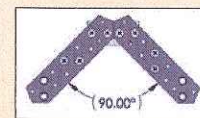
The mounting plates feature angled ends which allow installers to meet 90° or 135° angles at corners. Corners require double posts.

The base cover can be added once the surface mount post is secured for a finished look.