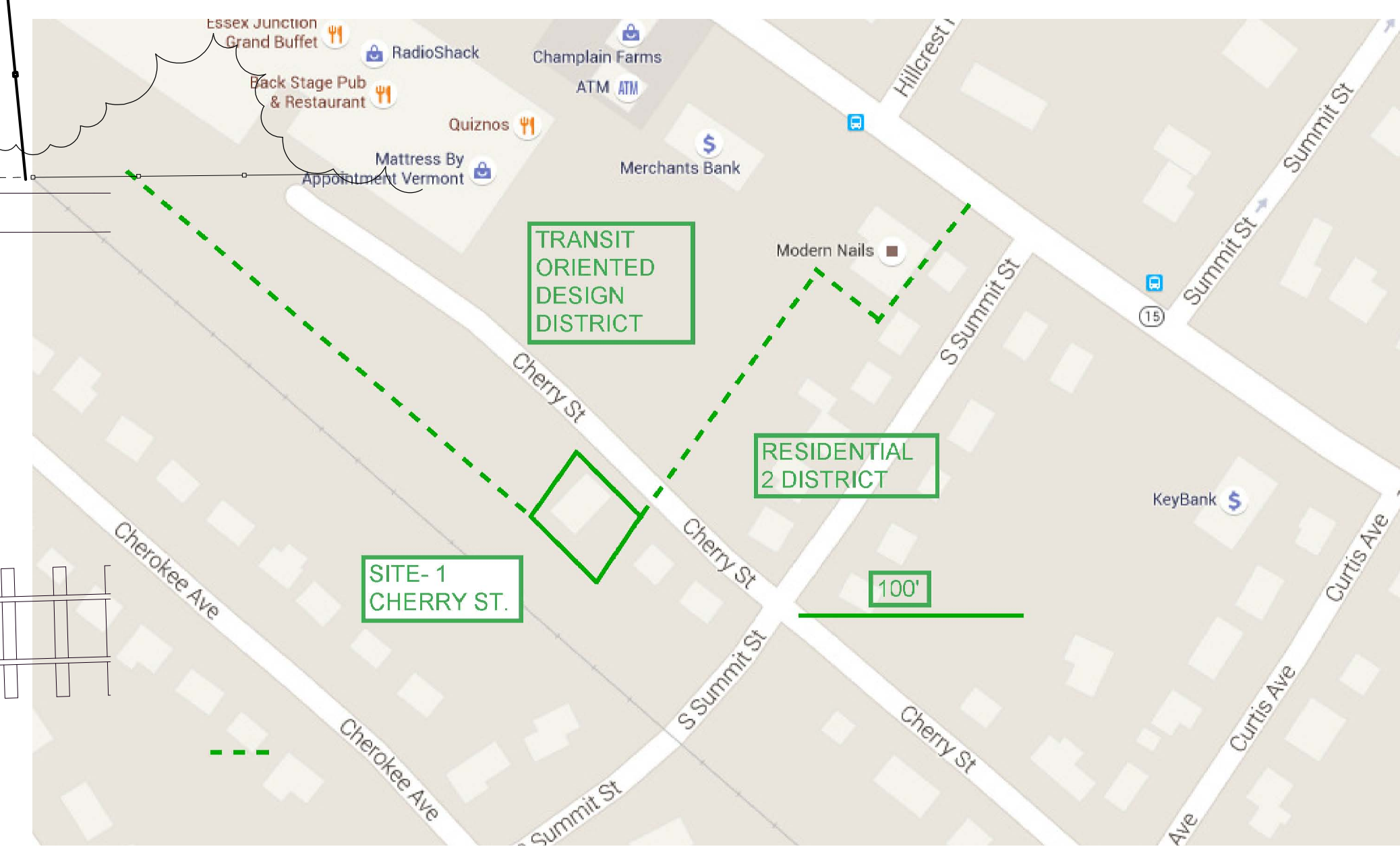
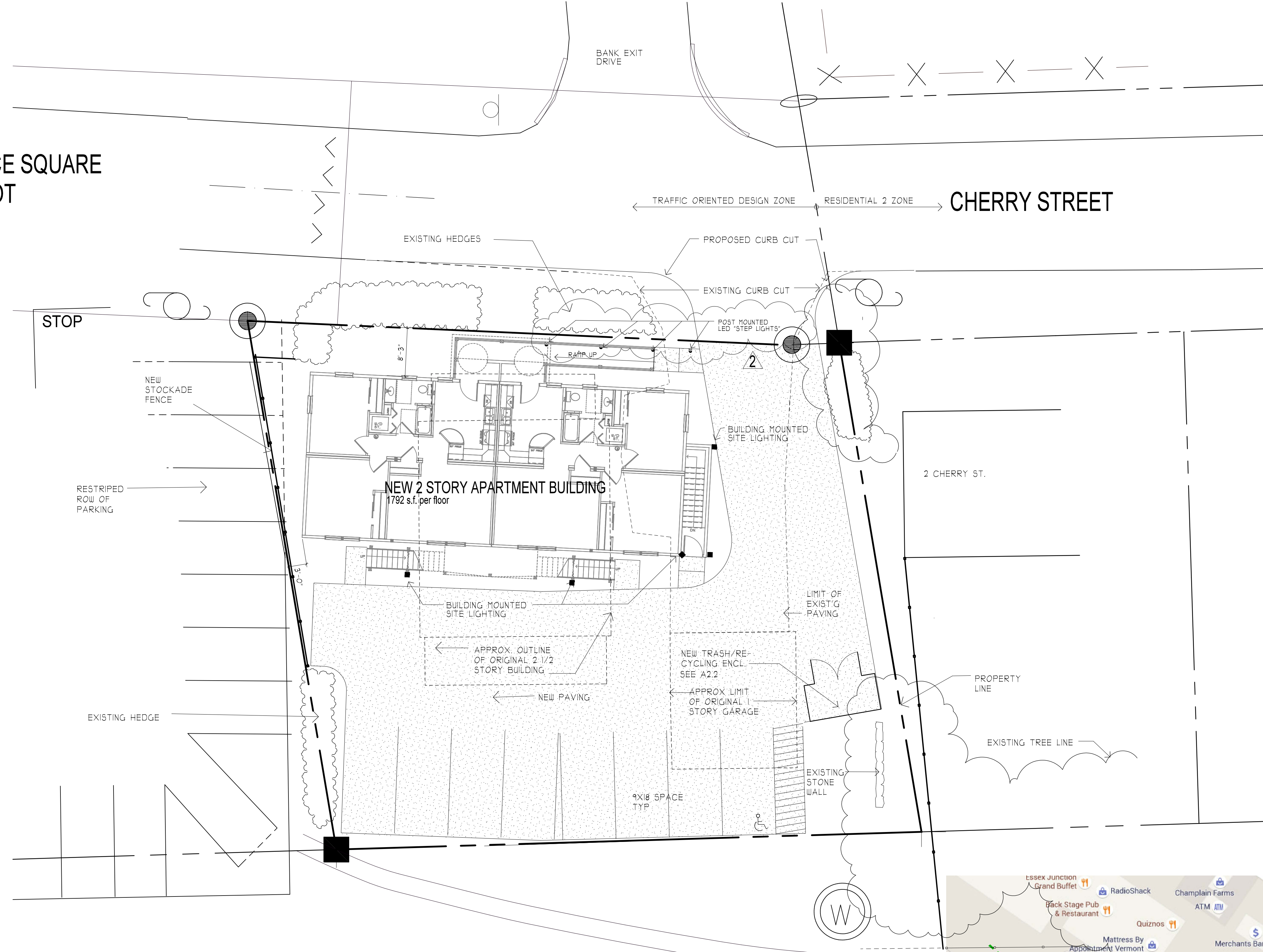




POST OFFICE SQUARE  
 PARKING LOT

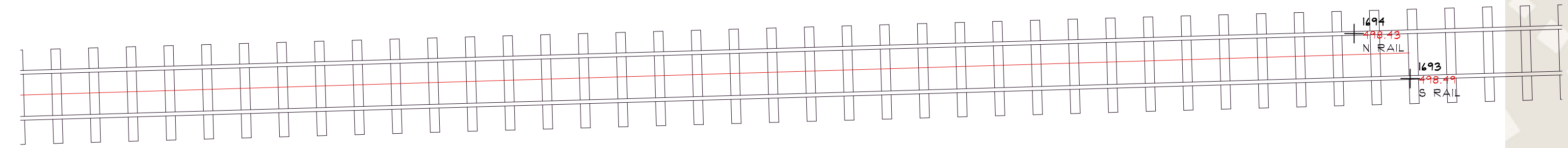


DEVELOPER / OWNERS  
 KEN & YVONNE MANDEVILLE  
 4335 COVENTRY STATION RD.  
 ORLEANS, VT 05860  
 802-754-2334

ARCHITECT  
 GARDNER KILCOYNE ARCHITECTS  
 147 ALLEN BROOK LANE  
 WILLISTON, VT 05495  
 802-655-0145

CIVIL  
 CIVIL ENGINEERING ASSOCIATES  
 10 MANSFIELD VIEW LANE  
 SOUTH BURLINGTON  
 VT 05403 802-864-2323

NICK PARENT  
 9 HARBOR RIDGE RD.  
 SOUTH BURLINGTON  
 VT 05403 802-863-2020



LOCATION MAP

Vt. Registration

Struct. Engineer:  
 JH Structural  
 Engineering, Inc.  
 10 Athens Drive  
 Essex Junction, VT  
 05452

Project:

1 Cherry St.  
 Apartments

1 Cherry Street  
 Essex Junction, VT

Proj. No.:  
 15-09

Drawing Title:

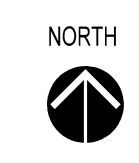
Site Plan  
 Arch.

Scale:  
 1"=10'  
 Date:  
 5/4/16  
 Rev:  
 1 8/26/16  
 2 12/22/16

Drawn by:  
 BG

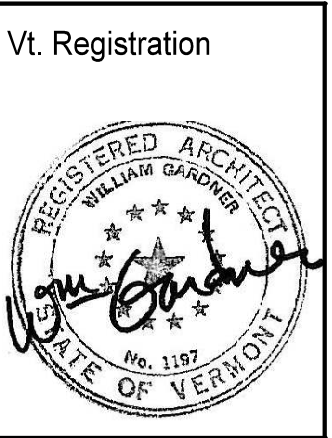
SHEET No.

S-1



1/3/2017

S:\GK\CURRENT\CHERRY ST 15-09\DRAWINGS\SITE 1.AEC



Struct. Engineer: JIH Structural Engineering, Inc. 10 Athens Drive Essex Junction, VT 05452

Project: 1 Cherry St. Apartments

1 Cherry Street Essex Junction, VT

Proj. No.: 15-09

Drawing Title:

ELEVATIONS

Scale: 3/16"=1'-0"

Date: 6/17/16

Rev: 8/26/16

9/20/16

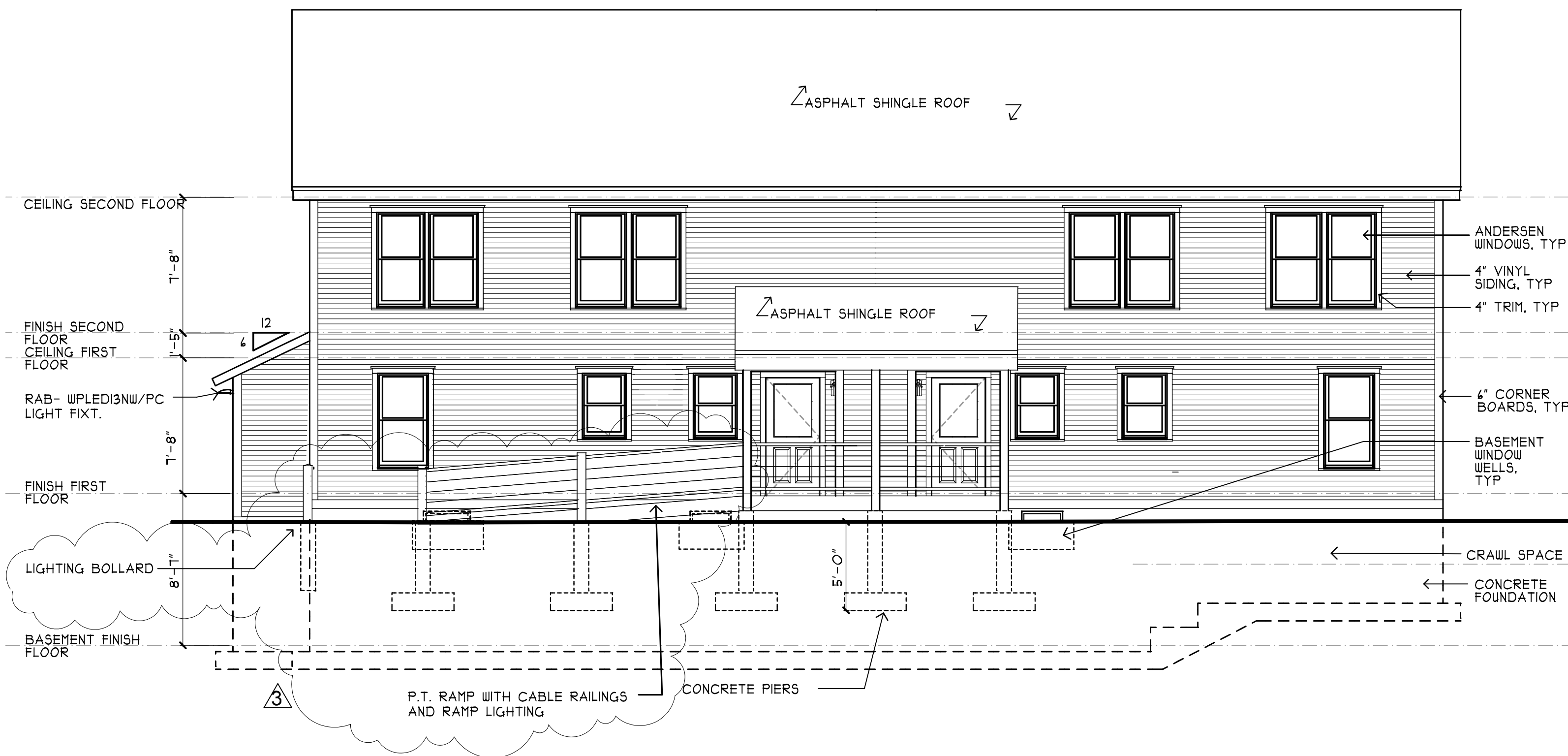
12/22/16

Drawn by: BG/SL

SHEET No.

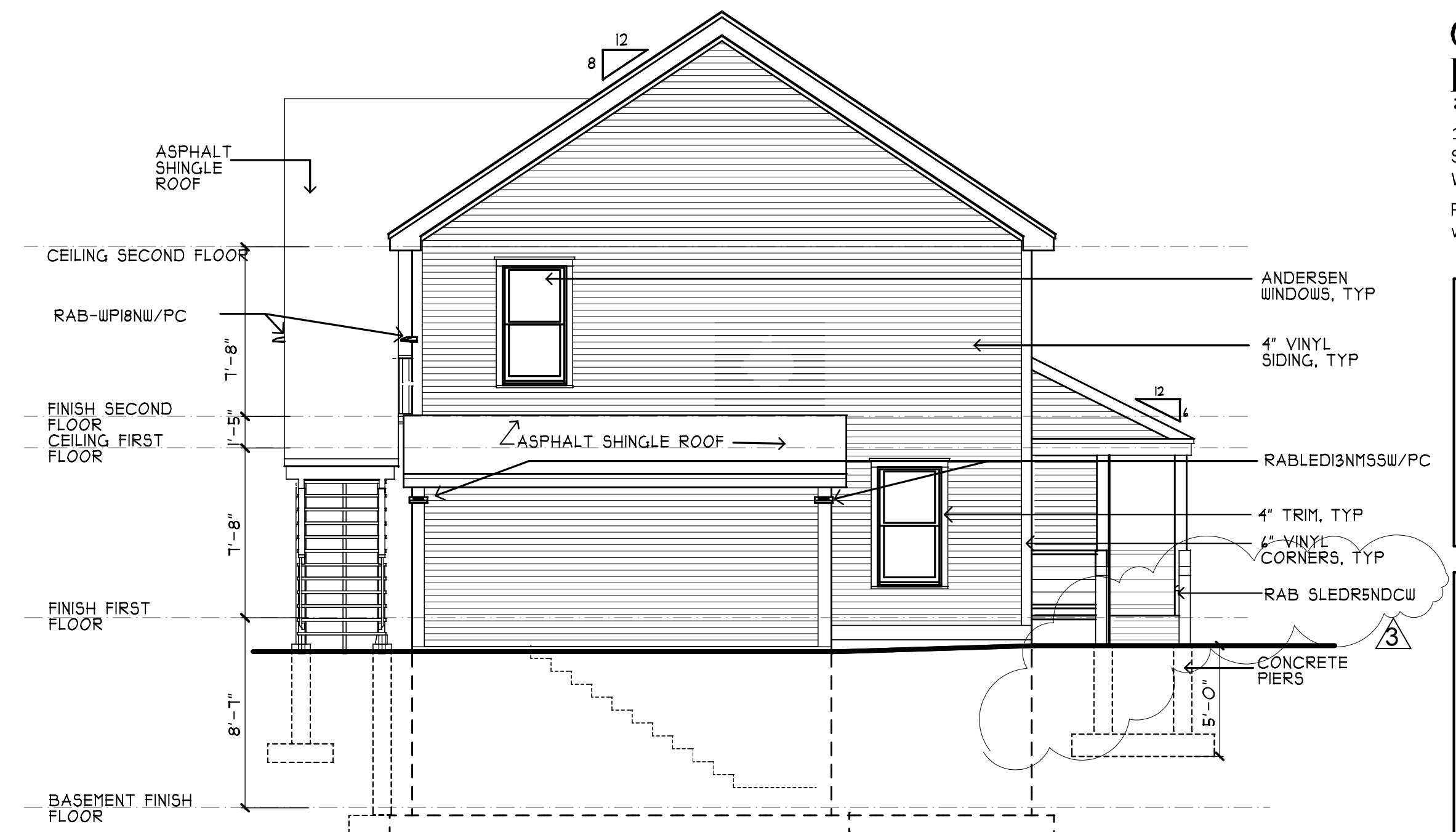
A2.1

SITE BUILT STAIRS TO BASEMENT PRE-FAB MODULAR BUILDING BY HUNTINGTON HOMES



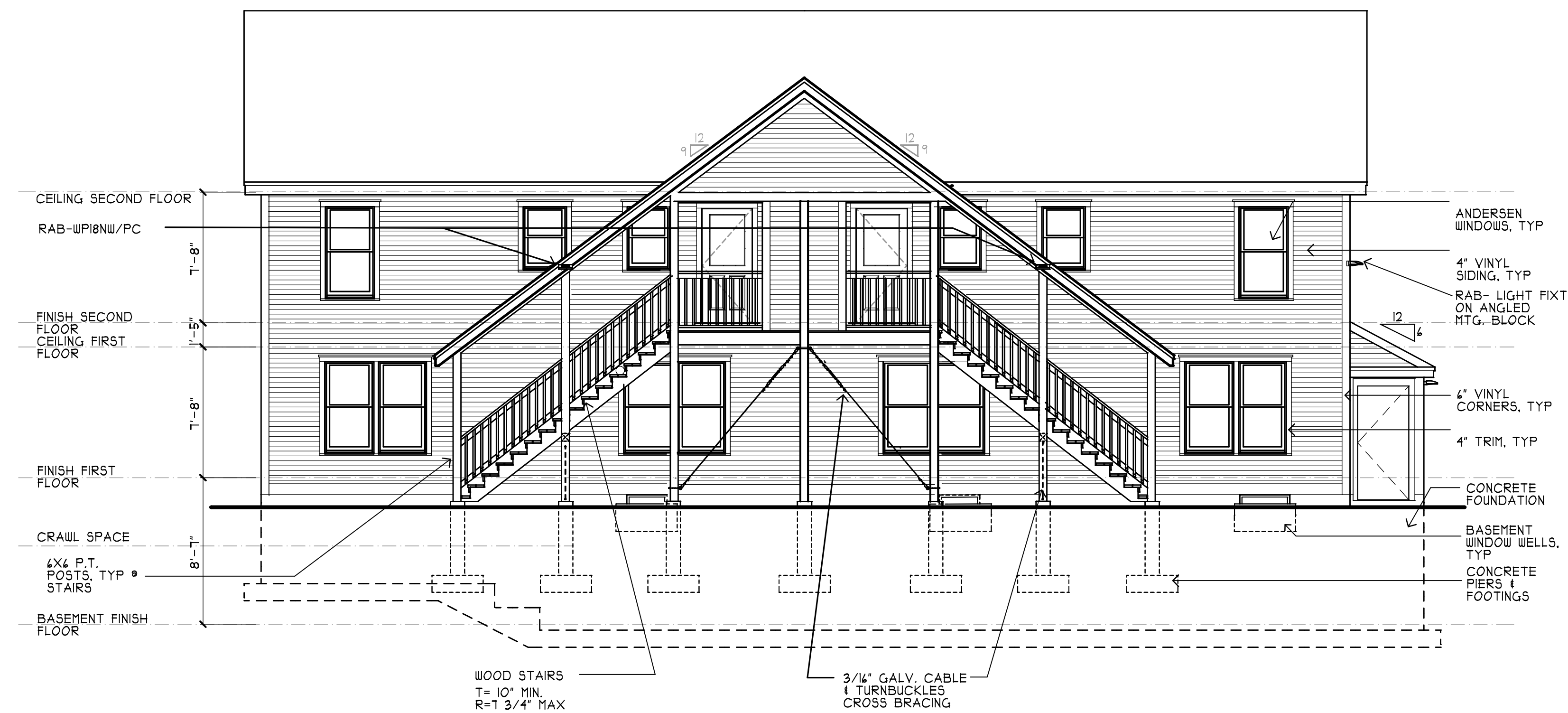
1 CHERRY STREET ELEVATION  
A2.1 3/16"=1'-0"

SITE BUILT STAIRS PRE-FAB MODULAR BUILDING BY HUNTINGTON HOMES SITE BUILT ENTRY RAMP



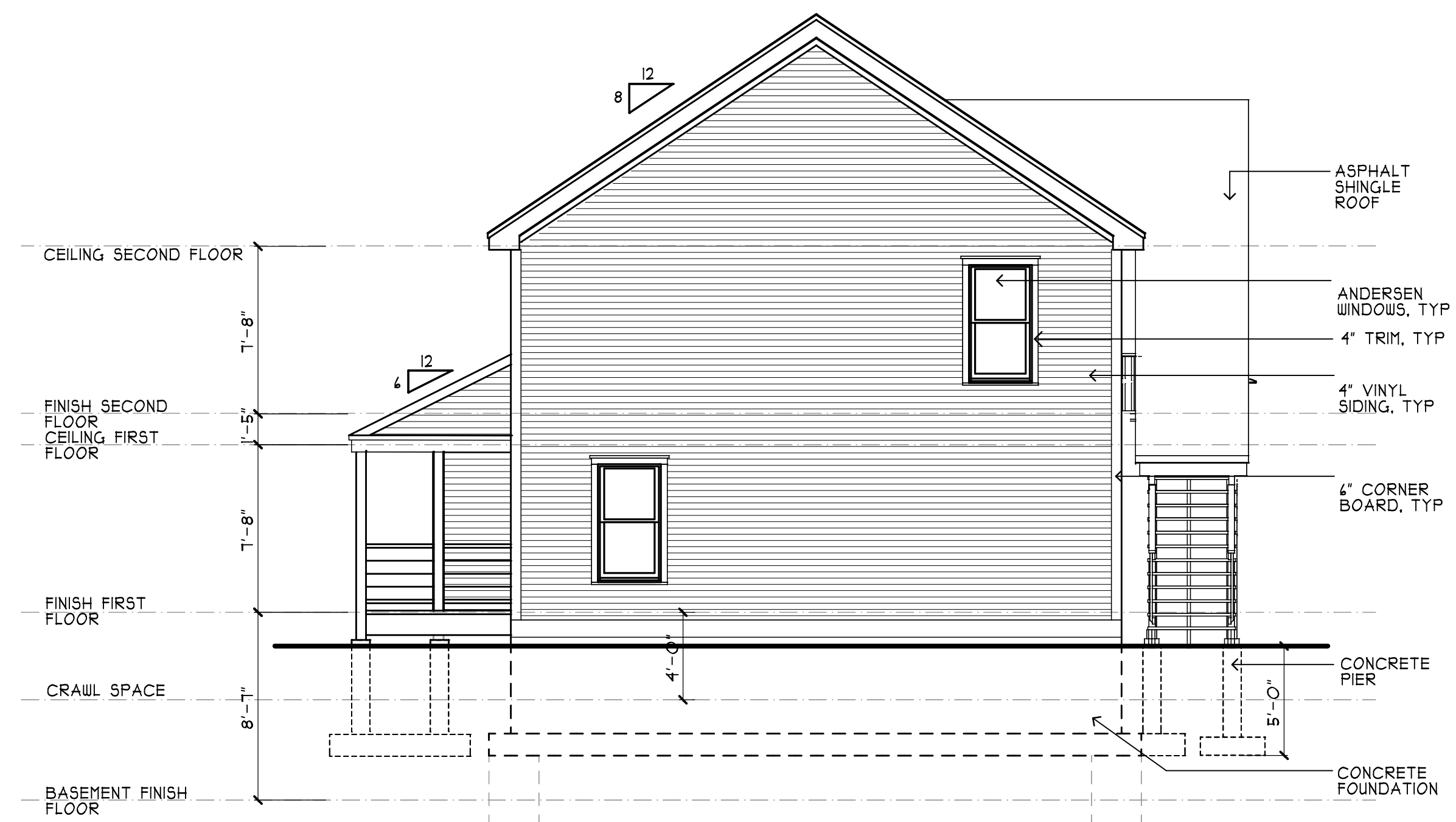
2 DRIVEWAY ELEVATION  
A2.1 3/16"=1'-0"

PRE-FAB MODULAR BUILDING BY HUNTINGTON HOMES SITE BUILT STAIRS TO BASEMENT



3 PARKING LOT ELEVATION  
A2.1 3/16"=1'-0"

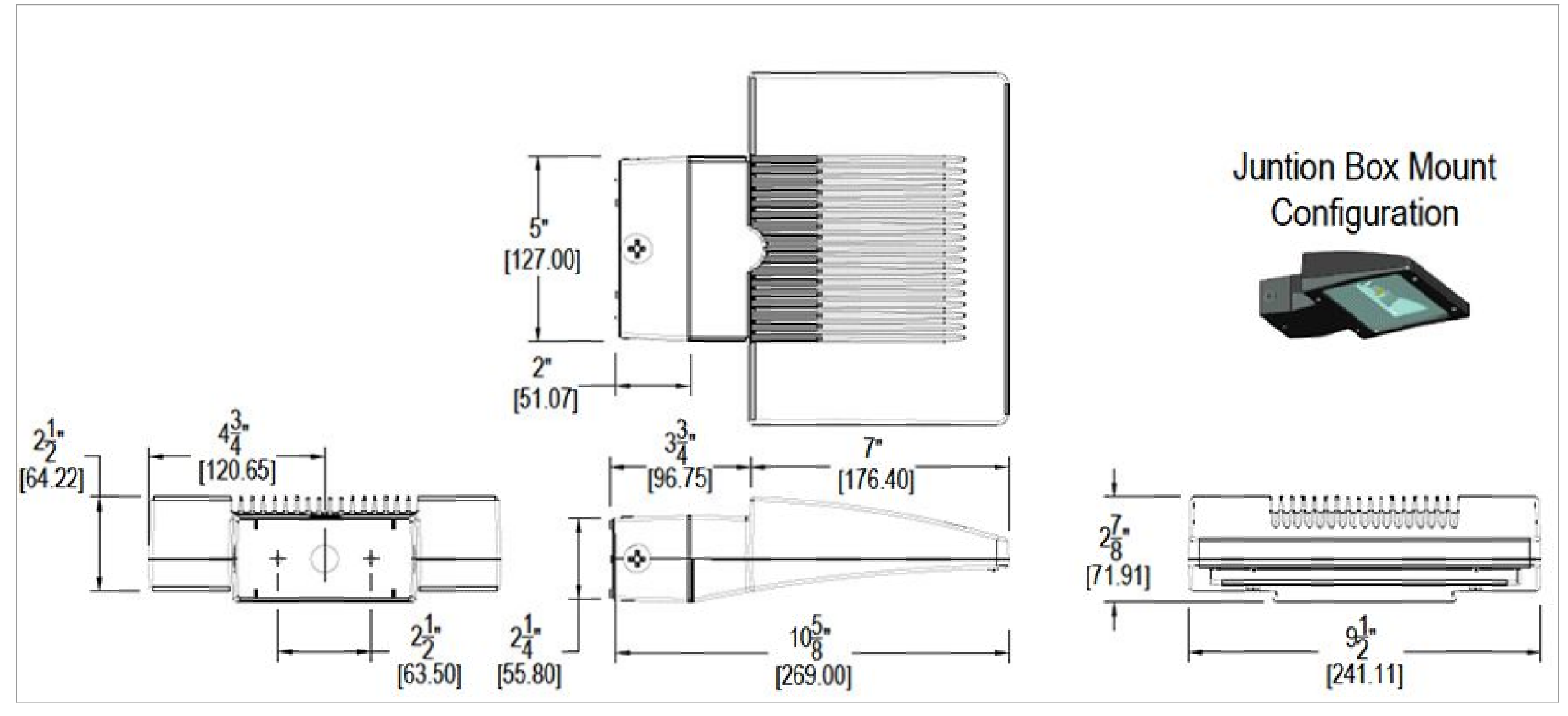
SITE BUILT ENTRY RAMP PRE-FAB MODULAR BUILDING BY HUNTINGTON HOMES SITE BUILT STAIRS



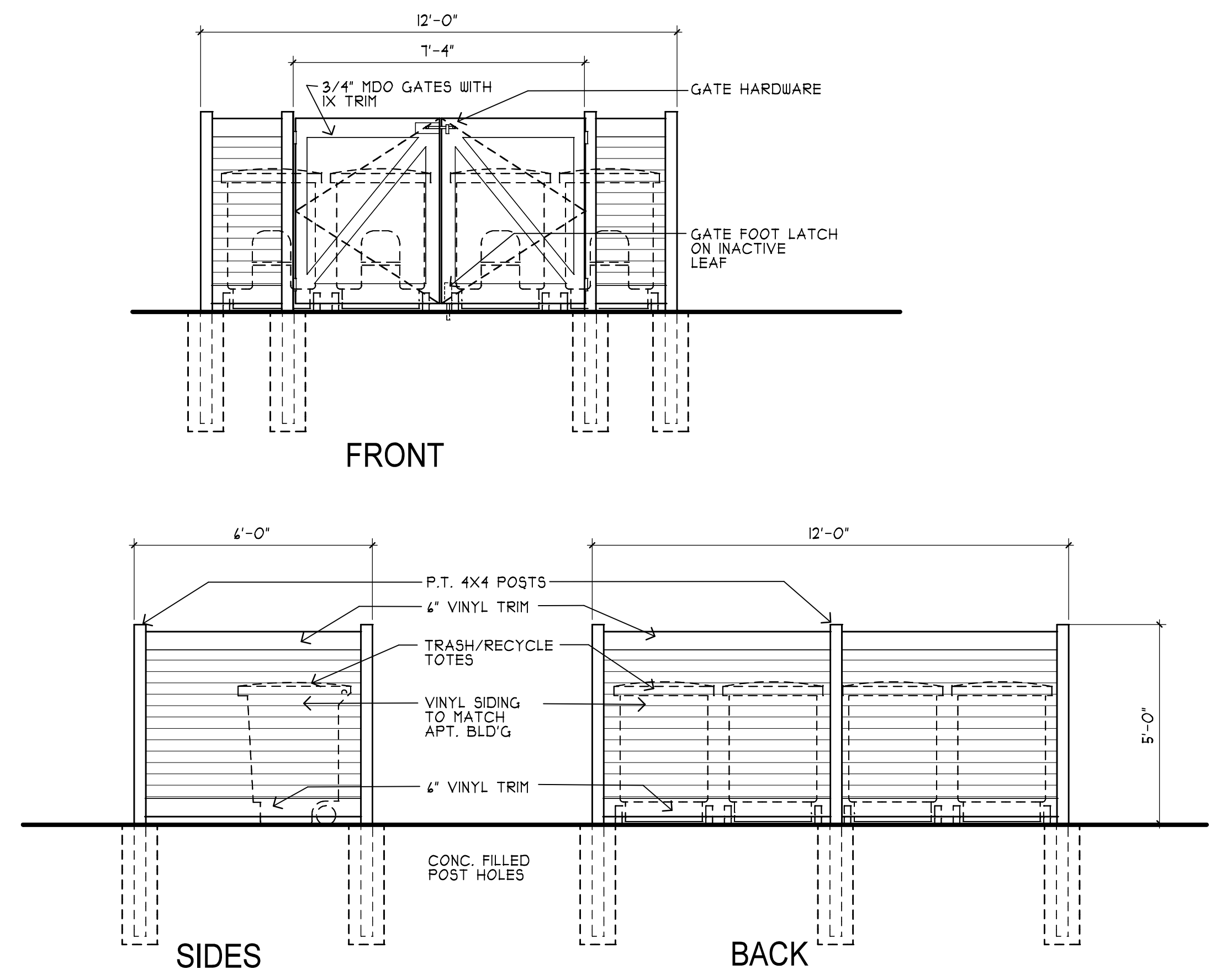
4 POST OFFICE SQUARE ELEVATION  
A2.1 3/16"=1'-0"

1/3/2017

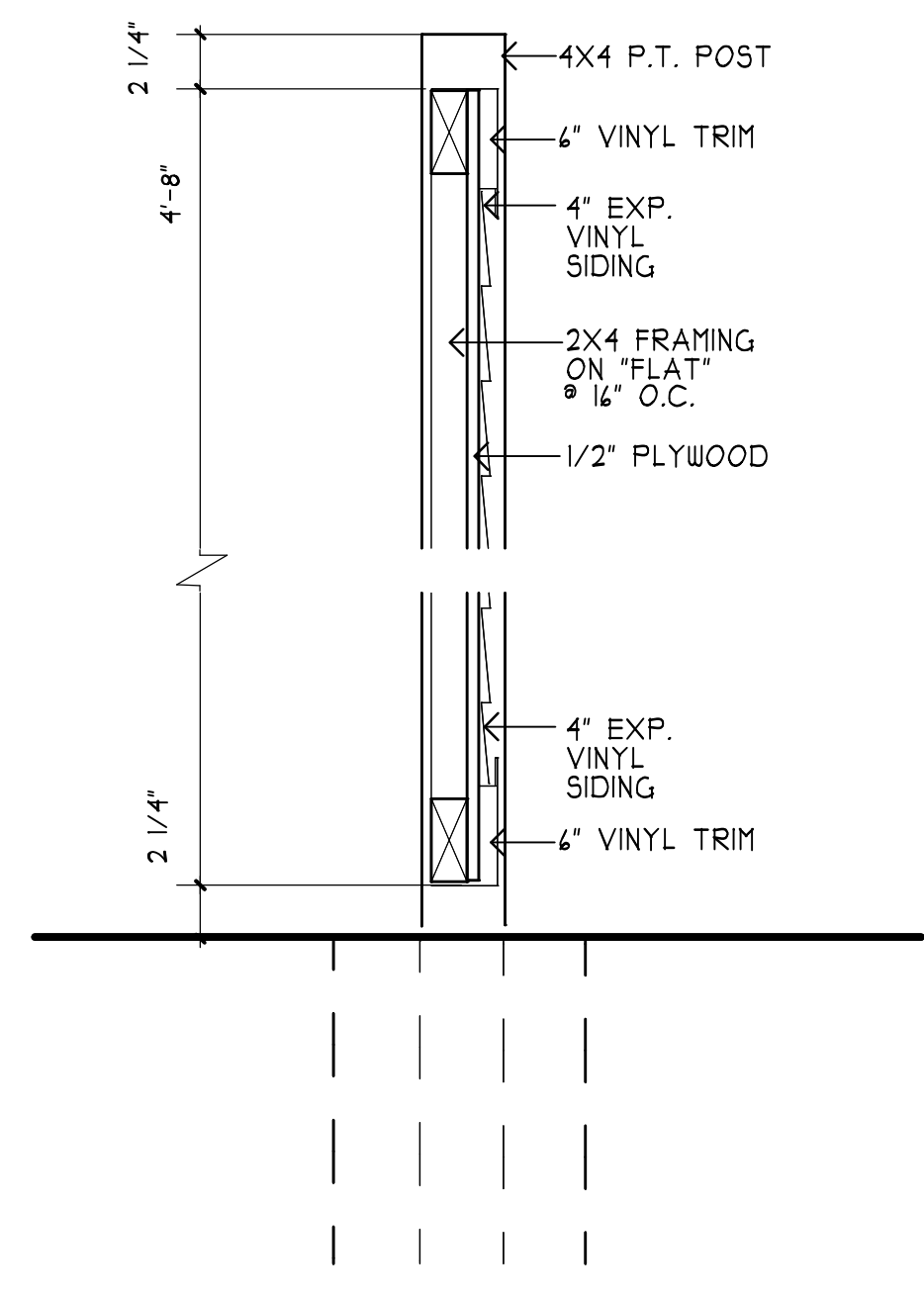
S:\GK\CURRENT\CHERRY\_ST\_15-09\DRAWINGS\PLOT\_SHEETS\A2-1 ELEVATIONS.AEC



**1 CHERRY STREET ELEVATION - COMPARISON**  
 A2.2 3/16"=1'-0"

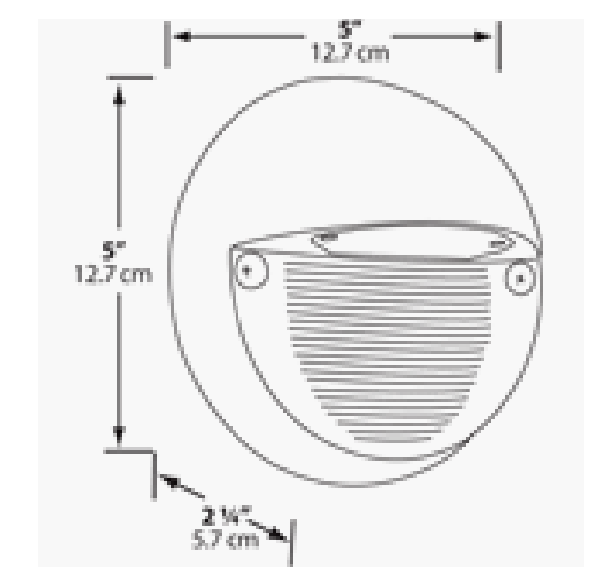


**2 TRASH ENCLOSURE ELEVS.**  
 A2.2 3/8"=1'-0"

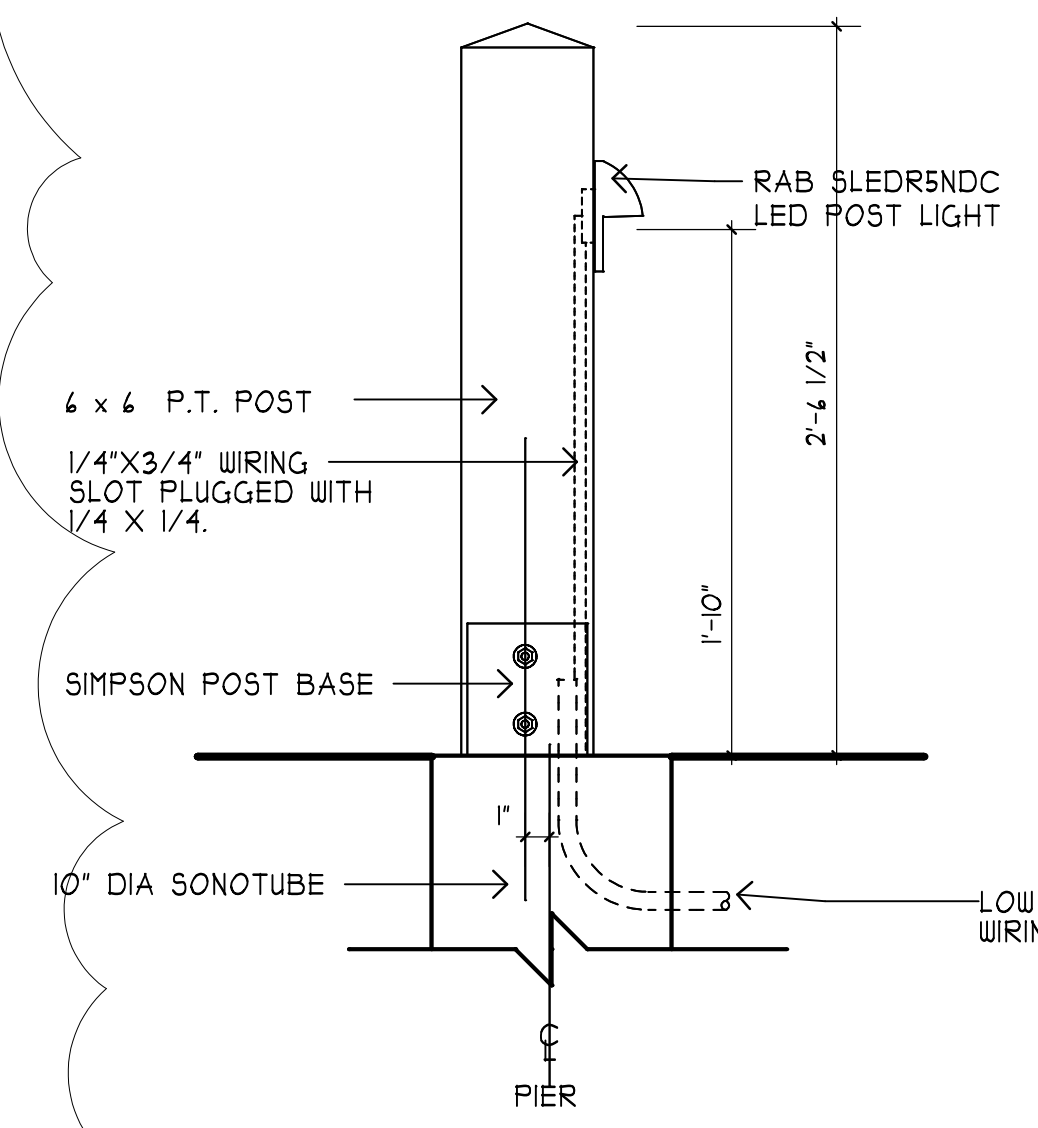


**3 TRASH ENCLOSURE CONSTRUCTION**  
 A2.2 1 1/2"=1'-0"

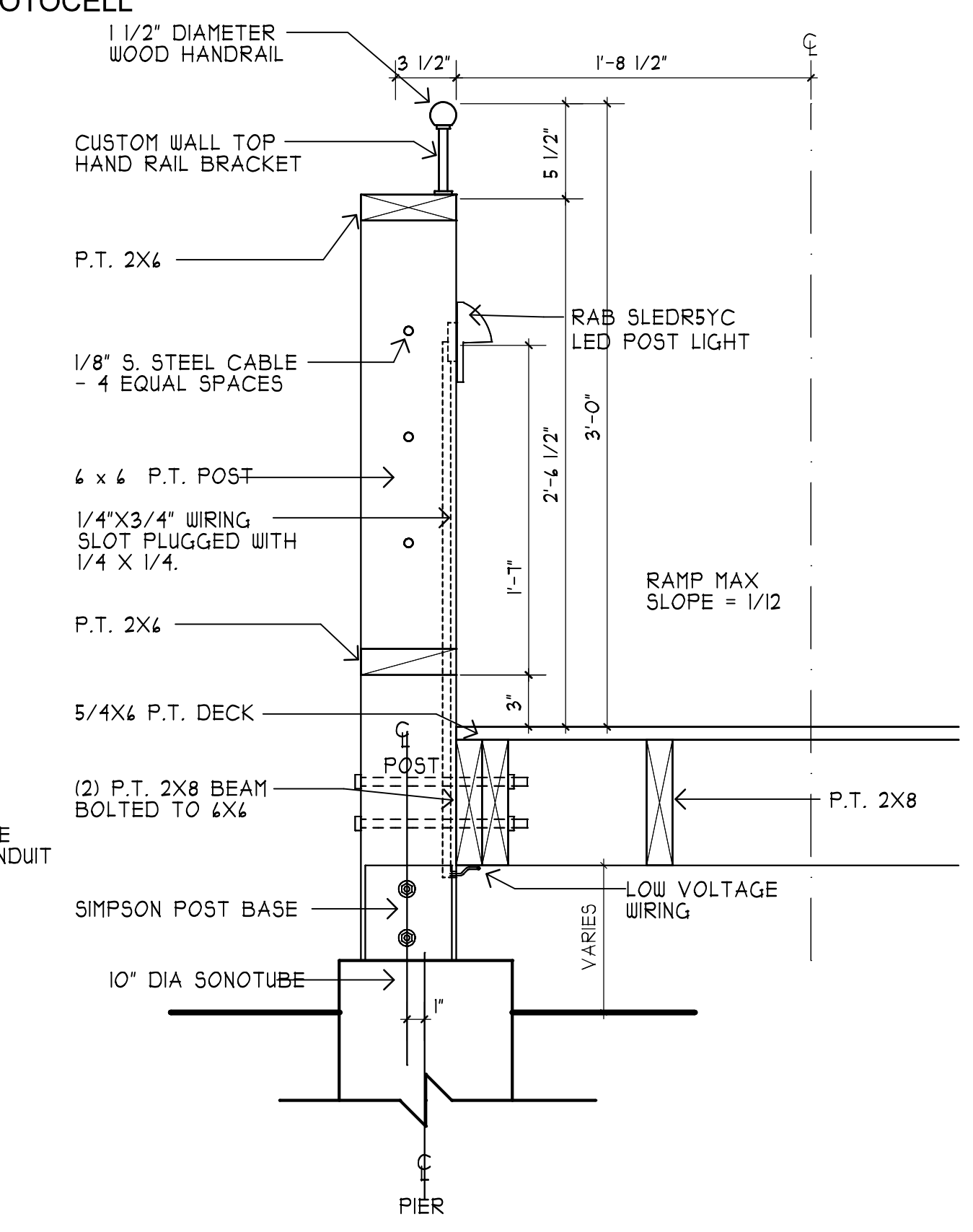
**4 RAB WPLED18NW/PC LIGHT FIXTURE** 18 WATTS - WHITE CASE 13 W UNIT SIMILAR  
 A2.2 NOT TO SCALE ON PHOTOCELL ADA DARK SKY APPROVED - SHARP CUT-OFF



**5 RAB SLED R5NDCW LIGHT FIXTURE** 5 WATTS - WHITE CASE (BRONZE SHOWN FOR VISUAL CLARITY)  
 A2.2 NOT TO SCALE ON PHOTOCELL



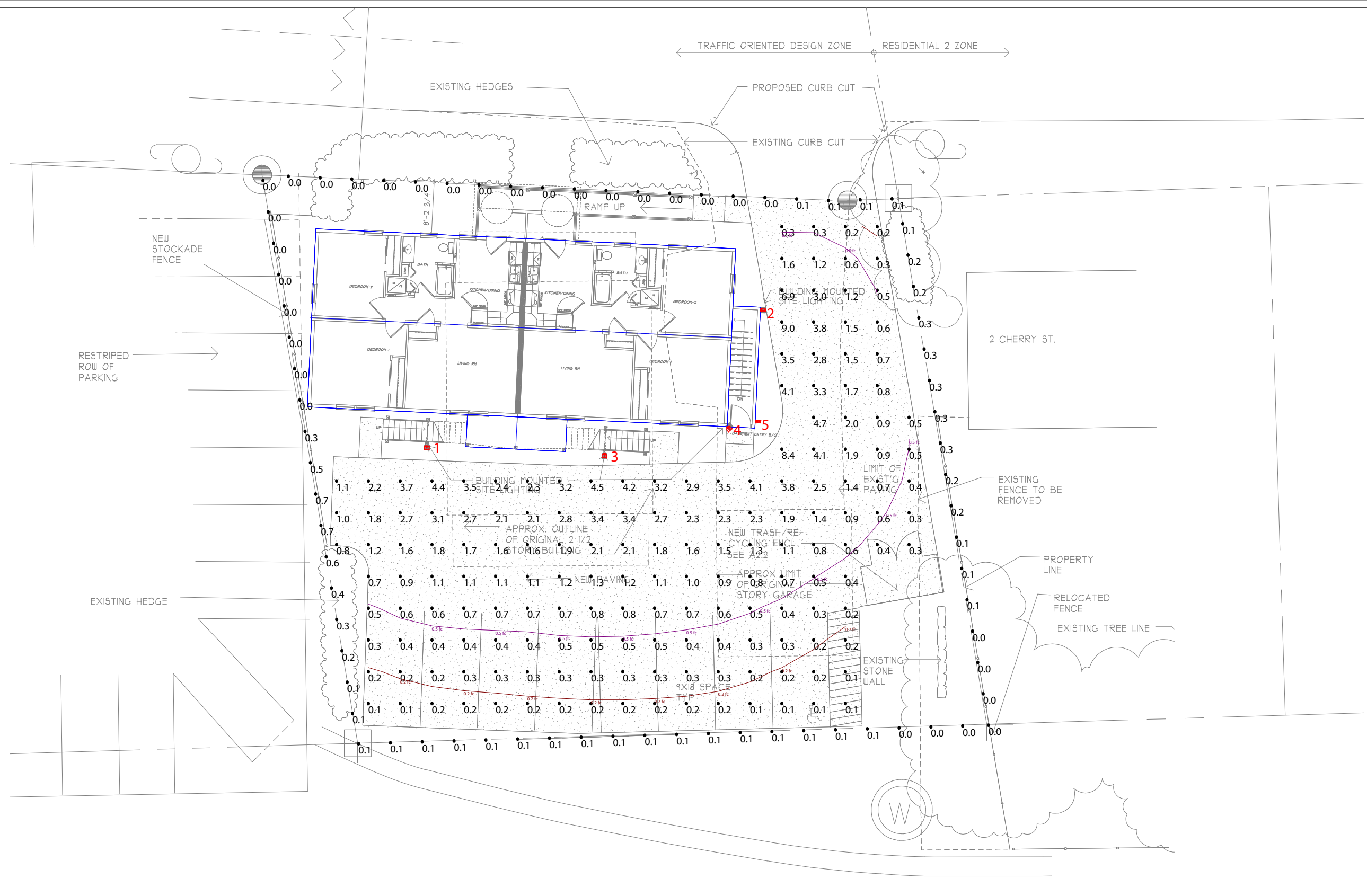
**6 LIGHT BOLLARD**  
 A2.2 1 1/2"=1'-0"



**6 RAMP LIGHTING**  
 A2.2 1 1/2"=1'-0"

1/3/2017

S:\GK\CURRENT\CHERRY ST 15-09\DRAWINGS\PLOT SHEETS\A2-2 DETAILS.AEC



Scale: 1 inch= 16 Ft.



Prepared For:  
Hozack, Inc.  
7877 South 180 St  
Kent, WA 98032

Job Name:  
1 Cherry St. Apartments  
Essex Junction, VT

Lighting Layout  
Version B

Filename: F:\Jobs\1 Cherry St Apartments\Working Files\AGI\1 Cherry St Apartments 00053269A.AGI

Scale: as noted

Date: 9/6/2016

CASE #: 00057532

Filename: 1 Cherry St Apartments 00053269A.AGI

Drawn By: MSKow



The Lighting Analysis, ezLayout, Energy Analysis and/or Visual Simulation ("Lighting Design") provided by the RAB Lighting Inc. ("RAB") represent an anticipated prediction of lighting system performance based upon design parameters and information supplied by others. These design parameters and information provided by others have not been field verified by RAB and therefore actual measured results may vary from the actual field conditions. RAB recommends that design parameters and other information be field verified to reduce variation.

RAB neither warranties, either implied or stated with regard to actual measured light levels or energy consumption levels as compared to those illustrated by the Lighting Design. RAB neither warranties, either implied or stated, nor represents the appropriateness, completeness or suitability of the Lighting Design intent as compliant with any applicable regulatory code requirements with the exception of those specifically stated on drawings created and submitted by RAB. The Lighting design is issued, in whole or in part, as advisory documents for informational purposes and is not intended for construction nor as being part of a project's construction documentation package.

**Calculation Summary**

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Description	PtSpclr	PtSpctb	Meter Type
Parking	Illuminance	Fc	1.36	9.0	0.1	13.60	90.00	Readings taken at 0' 0" AFG	5	5	Horizontal
Property Line	Illuminance	Fc	0.12	0.7	0.0	N.A.	N.A.	Readings taken at 0' 0" AFG	5	N.A.	Horizontal

**Luminaire Schedule**

Symbol	Qty	Tag	Label	Arrangement	Lum. Lumens	Arr. Lum. Lumens	LLF	Description	Lum. Watts	Arr. Watts	Total Watts	Filename
	2	A	WPLED13	SINGLE	1197	1197	1.000	Wallpack	14.8	14.8	29.6	WPLED13 - Cool - ITL82640.IES
	3	B	WPLED18	SINGLE	2044	2044	1.000	Wallpack	19.8	19.8	59.4	WPLED18 - Cool - ITL80280.IES

**Expanded Luminaire Location Summary**

LumNo	Tag	X	Y	MTG HT	Orient	Tilt
1	B	4.444	54.15	14	267.832	0
2	A	57.497	75.765	7	357.257	0
3	B	32.377	52.829	14	267.832	0
4	B	51.984	57.096	14	311.752	0
5	A	56.678	58.246	7	357.257	0
Total Quantity: 5						



WPLED13



WPLED18

**NOTES:**

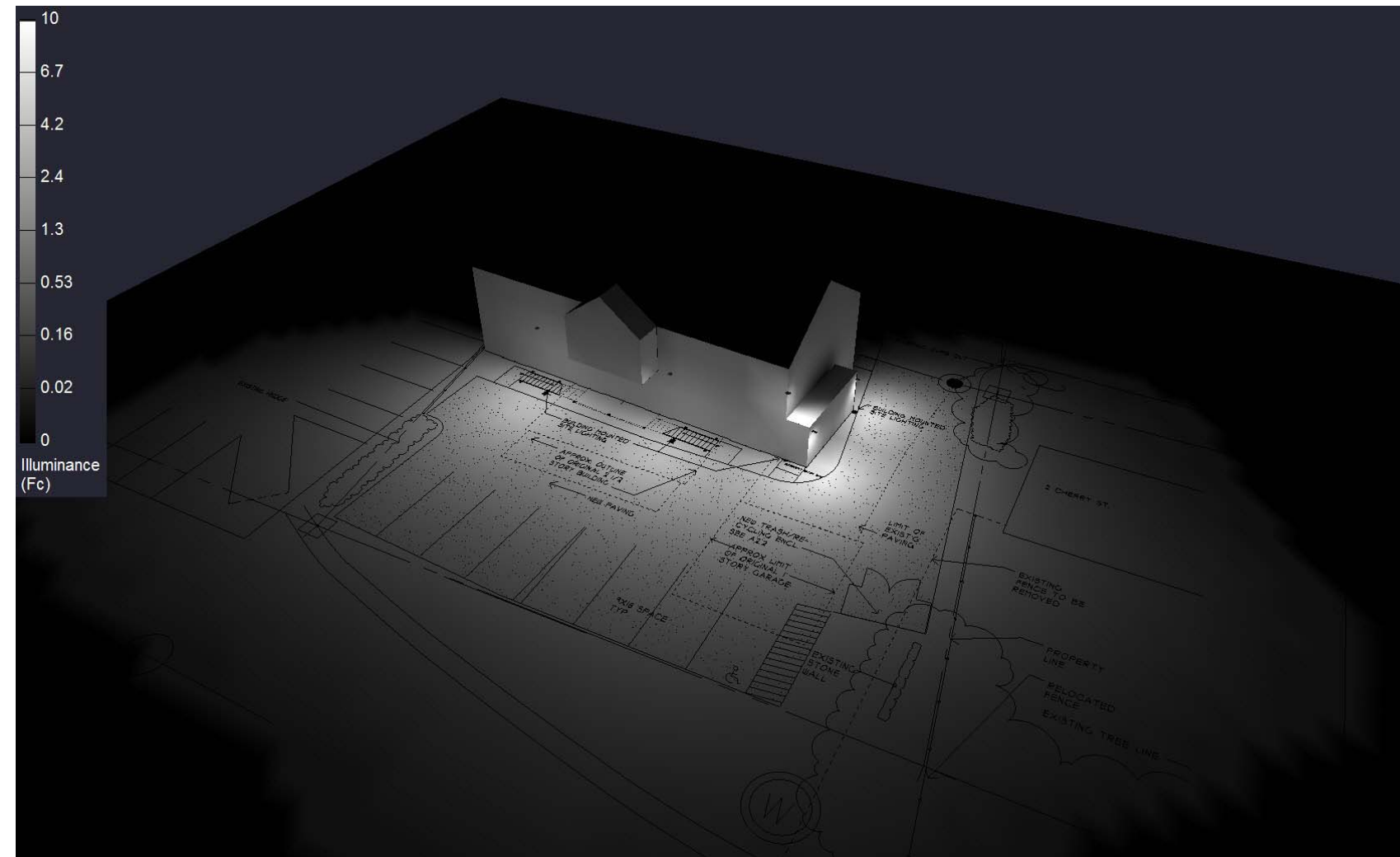
\* The light loss factor (LLF) is a product of many variables, only lamp lumen depreciation (LLD) has been applied to the calculated results unless otherwise noted. The LLD is the result (quotient) of mean lumens / initial lumens per lamp manufacturers' specifications.

\* Illumination values shown (in footcandles) are the predicted results for planes of calculation either horizontal, vertical or inclined as designated in the calculation summary. Meter orientation is normal to the plane of calculation.

\* The calculated results of this lighting simulation represent an anticipated prediction of system performance. Actual measured results may vary from the anticipated performance and are subject to means and methods which are beyond the control of RAB Lighting Inc.

\* Mounting height determination is job site specific, our lighting simulations assume a mounting height (insertion point of the luminaire symbol) to be taken at the top of the symbol for ceiling mounted luminaires and at the bottom of the symbol for all other luminaire mounting configurations.

\* RAB Lighting Inc. luminaire and product designs are protected under U.S. and International intellectual property laws. Patents issued or pending apply.



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1 Cherry St. Apartments  
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Lighting Layout  
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Filename: F:\Jobs\1 Cherry St Apartments\Working Files\AGI\1 Cherry St Apartments 00053269A.AGI

Scale: as noted

Date: 9/6/2016 CASE # : 00057532

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Drawn By: MSKow

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