



July 17, 2018

Michael Landgarten

Reference:

Bob's Clam Hut - Column Capacity 109 Cumberland Ave Portland, ME

Structural Integrity job number: 18-0107

Dear Michael,

As requested, I am writing you this letter regarding the capacity of the structure supporting the string lights installed at the above referenced location. The opinions and comments included in this letter are based on a visit to the site, review of the revised drawings SK-04 Rev-1 and SK-07 Rev-1 prepared by Paul Bennett Architects dated 17 July 2018 and our analysis of the structure. We have reviewed the cable capacity and anchorage as well as the column capacity and attachment to the foundation.

Based on our analysis, review of the drawings and observations on site we have determined that the system currently in place can adequately support the loads imposed by the lights in accordance with IBC.

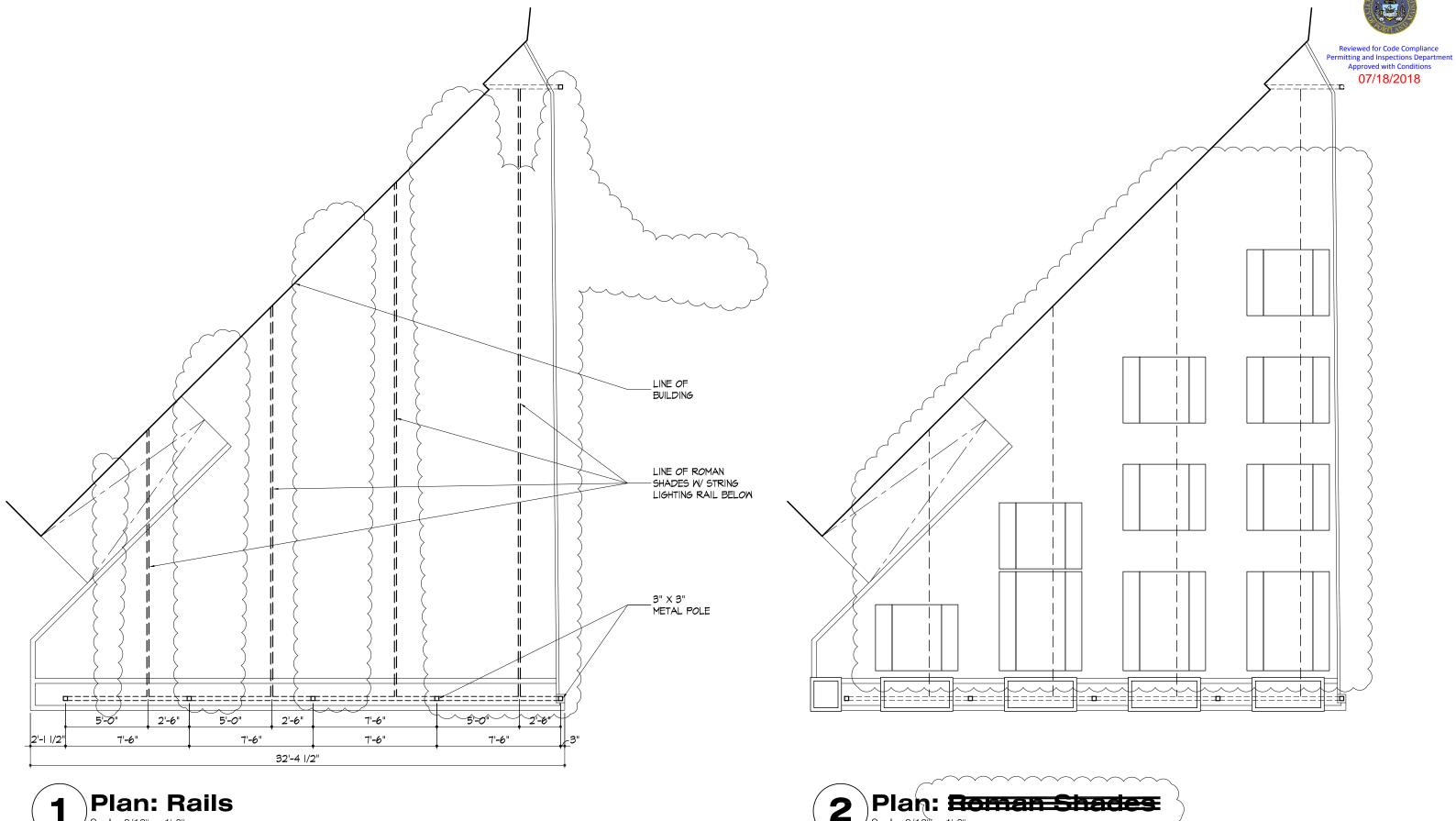
Please do not hesitate to call with any questions, or if I can be of further assistance.

Sincerely,

Aaron C. Jones, P.E., SECB, LEED AP

President

07/17/2018

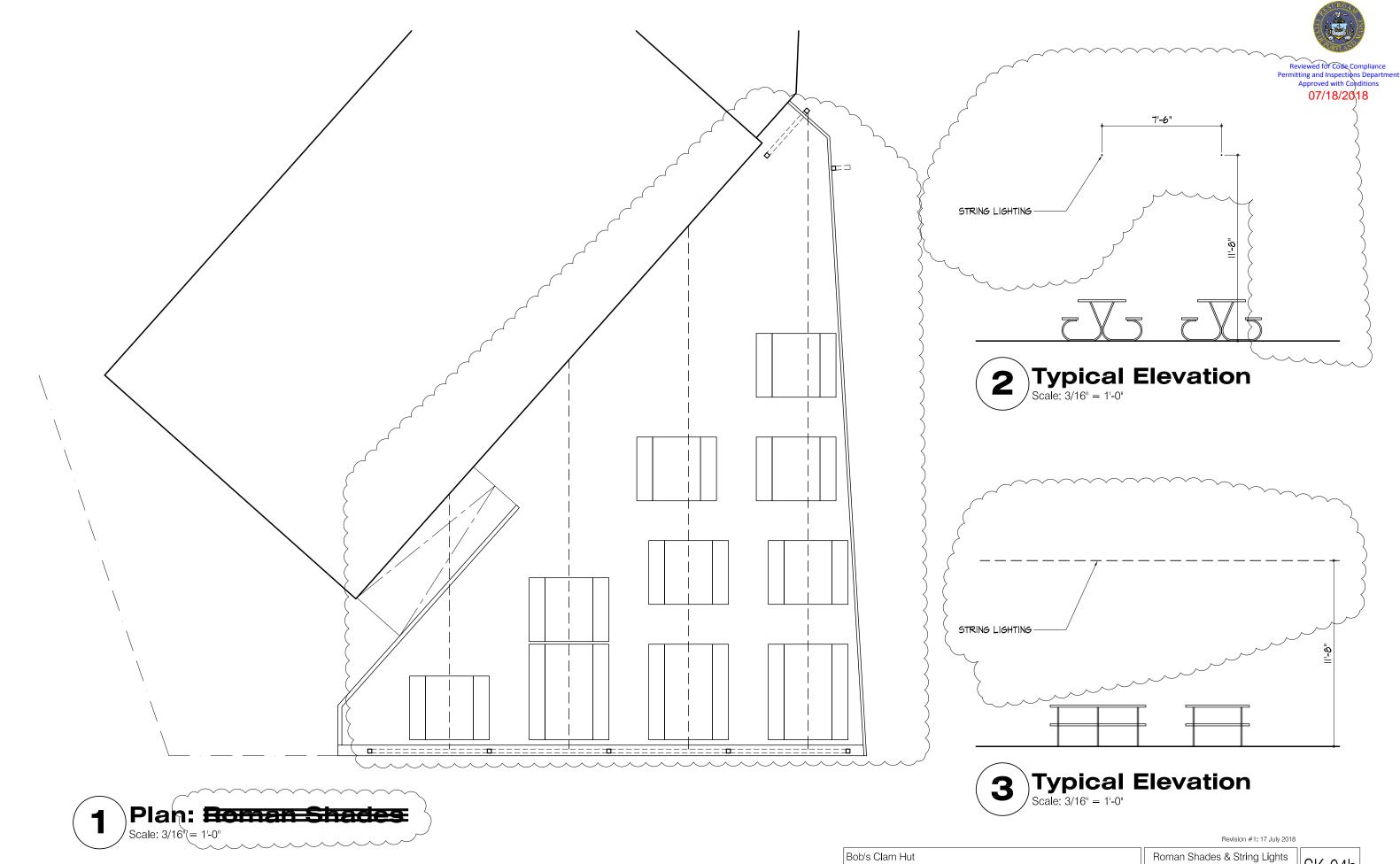


Plan: RailsScale: 3/16" = 1-0"

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

Revision #1: 17 July 2018

Bob's Clam Hut		Roman Shades & String Lights		CK 04
109 Cumberland Avenue, Portland, Maine	Drawing Size: 11" X 17"	Scale: As Noted	30 May 2018	3N-04



109 Cumberland Avenue, Portland, Maine

Scale: 3/16" = 1'-0" 30 May 2018

Drawing Size: 11" X 17"

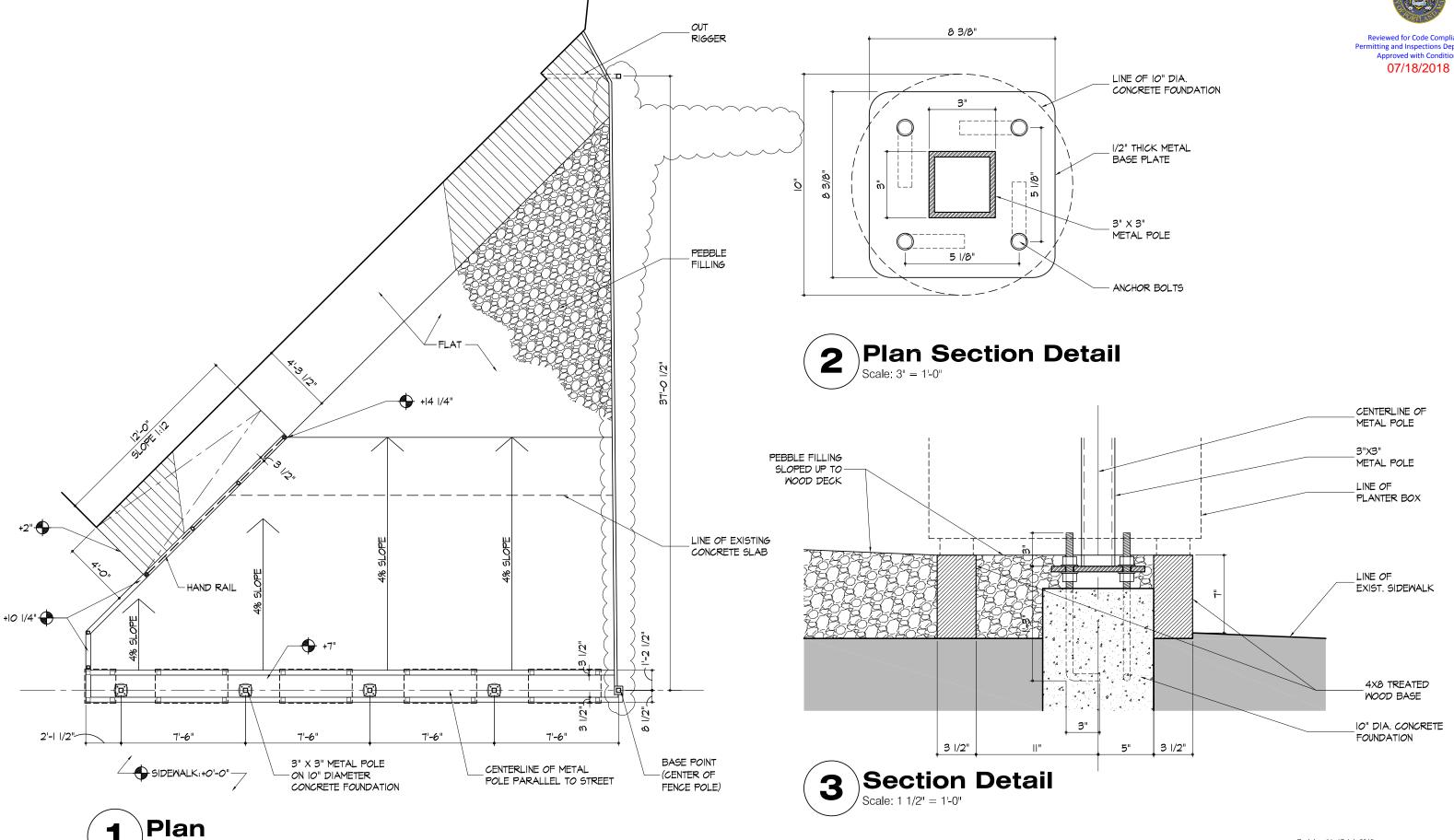




Revision #1: 17 July 2018

Bob's Clam Hut		Images		CK 040
109 Cumberland Avenue, Portland, Maine	Drawing Size: 11" X 17"	Scale: Not to Scale	30 May 2018	3N-04C





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

	Revision #1: 17 July 2018			
Bob's Clam Hut		Patio Layout		CK V.
109 Cumberland Avenue, Portland, Maine	Drawing Size: 11" X 17"	Scale: As Noted	30 May 2018	3N-U