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job name: Powdercat
job number: 17100

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designed by: MAR
checked by: date: 7/17
date:

Summit Powder Mountain Townhomes
Copper Crest East
WC³ Project #217-525-086

Response to 2nd Plan Review Comments

Comment S4: Sheet s1.01: The large footings along gridline C do not meet the minimum reinforcement requirements of Section 13.3.2.1 and 7.6.1 of ACI 318-14. Please address.

PC2: The footings along gridline C do not meet the minimum reinforcement ratio of 0.0018 as required by the ACI. Please address.

2nd Response S4: The footing reinforcement has been adjusted to meet the referenced code sections. See below.

Footing Width (feet)	Thickness (inches)	.0018 * Area (in ²)	Req'd # #7 Bars	#7 Bars Provided
16.33	24	8.47	15	15
8.00	24	4.15	7	7
19.33	24	10.02	17	17
7.33	24	3.80	7	7
15.00	24	7.78	13	13

