

**From:** Jakobsson, Jonathan H

**Sent:** Wednesday, September 29, 2021 3:27 PM

**To:** Habana, Justin Moises Leong; Villanti, Joe

**Cc:** Huckstep, Brian D; Pllum, Joshua; Lancaster, Dave

**Subject:** RE: InSPIRE SPOT Project Inspections & Commissioning

Good afternoon Justin,

I stopped by today to review the table to this point. All look's good. Great job with the assembly. I did notice there was some damage that occurred to the West leg/support of the table. That might be a good spot for the tie down bracket.

Let me know if you have any questions.

Thank you,

Jake

**From:** Justin Moises Habana

**Sent:** Monday, September 27, 2021 1:46 PM

**To:** Villanti, Joe

**Cc:** Jakobsson, Jonathan H

**Subject:** Re: InSPIRE SPOT Project Inspections & Commissioning

Hello Joe and Jake

We just want to let you two know that we've completed the assembly of the table. We plan on anchoring the table this Saturday and grouting on the 16th of October.

We're working with Greg Gustafson, a civil engineering consultant who is not affiliated with UIUC, for advice about grouting and the type of grout to use.

If there are any contacts who might be willing to give more advice or inspect our finished work, please feel free to let us know.

And feel free to let us know of any questions, comments and/or concerns

regards

Justin

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On Wed, Sep 15, 2021 at 9:13 AM Justin Moises Habana wrote:

Hello Joe

Nice to meet you and looking forward to working with you as well.

1.) The table has been bought. We considered the ADA accessible option, but we were already over budget and could not afford the extra cost.

2.) We were also concerned with the shading from the building at first. We observed the area during the spring and fall. Since the panels are elevated 10 feet up, the direction of sunlight should hit them for a majority of the day. If there's not enough energy, the system is designed to disconnect when the batteries are low and automatically reconnect when the batteries have

sufficient charge. We plan on putting a sticker explaining to people why the outlets might not be charging their devices sometimes.

Our designs have been completed and reviewed. Right now, we're mainly hoping to get additional assistance to ensure **implementation and construction** goes well.

To be more specific, we're hoping for an expert in concrete & grout to volunteer for the following

- 1.) meet with us **before** our construction session to give advice & review our plans
- 2.) supervise us **during** our construction (at least a portion of the time. But we understand if this can't be done since our construction sessions will be on the weekends)
- 3.) visit the site **after** each session to conduct an inspection

We're also hoping for an electrical inspector to volunteer for the same thing, but for a different construction session

If you or someone you know fits the description and is willing. Please let me know and I can arrange a meeting.

And feel free to send over any additional questions

thanks in advance

regards

Justin

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On Tue, Sep 14, 2021 at 3:25 PM Villanti, Joe wrote:

Hello Justin,

Jake from C&I introduced me to your project as well as a couple of the Electrical Inspectors that will be involved and I just had a couple questions.

I understand this has been in the works for some time and as it goes sometimes those people at Facilities and Services that you dealt with are of course no longer here.

So one thing I noticed was this picnic table in the pdf's was not handicap accessible. I was able to visit the Belson Outdoors website and

found a model similar to the one you have selected that has the accessible extension required. (screenshot below) So the first question is, has the bench been purchased yet?

Secondly, I just wanted to discuss the location of the bench on the site. It looks like that location is in a spot that

will be in shade a majority of the time especially in the shoulder months when more students are on campus.

So I just wanted to touch base with you on that also. Its position on the site will be critical to collect as much solar energy as possible.

So I look forward to working with you and Jake on this....