

Mihaila, Samantha (VHACLE)

From: Towles, Eric L.
Sent: Thursday, April 30, 2015 3:35 PM
To: Ray Arguello
Cc: Chuck Kuzma; Tony Garey; Jason Logan; Matt Huelsman; Kevin Bina
Subject: RE: [EXTERNAL] Information needed for E-85 30% design
Attachments: image001.jpg; Geotechnical Evaluation, WTI Job No. 2523JW315, SPS-Rehab Prescott VA.pdf

Ray,

Here is a partial answer – I'll try to have the remainder of the requested information no later than tomorrow. I've attached a geotech evaluation for a new project that's less than 400' away.

4. Do you have a local site requirement for the light poles and fixtures that will go around the fueling station?

Use of a cut-off fixture is required.

5. Do you want LED lights?

Yes

6. Is there a minimum footcandle rating for the lighting system?

Use 20 fc for the refueling area and an average of 5 fc (3 fc min) for the parking area. Incidentally, if you have other recommendations for the light levels I'd be very glad to discuss them.

Thanks,

Rick Towles, PE
NAVAHCS FMSL
Projects Section

From: Ray Arguello [<mailto:rarguello@powereng.com>]
Sent: Thursday, April 30, 2015 10:56 AM
To: Towles, Eric L.
Cc: Chuck Kuzma; Tony Garey; Ray Arguello; Jason Logan; Matt Huelsman; Kevin Bina
Subject: [EXTERNAL] Information needed for E-85 30% design

Rick,
You mentioned that the VA had issues with using FTP sites to transfer documents. Here is a link to the file transfer site that the Army uses for our FOUO information.
<https://safe.amrdec.army.mil/SAFE/Welcome.aspx>
Please take a look at it and see if it is acceptable for file transfer. If not, please forward the following on a CD so that we can get started with the 30% design submittal.

1. Civil site plan for the area where the E-85 station will be located.
2. Geotechnical reports for the VA site. We recognize that there will not be a specific report for the area of the project.

3. Topographical survey of the site

We recognize that you do not want to have to remove the existing concrete pad but if we do not have construction drawings or core drill information on the pad, we must recommend that it be removed.

4. Do you have a local site requirement for the light poles and fixtures that will go around the fueling station?
5. Do you want LED lights?
6. Is there a minimum footcandle rating for the lighting system?
7. Do you have a preferred fixture & pole manufacturer?
8. Do you have a Controls preference? [photo eye per fixture, photo eye to control all fixtures, time clock, something else?]
9. Is there any requirement for receptacles on the poles?

Thank you,

RAY ARGUELLO
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