Gee, Ronald

From: Greg Ledoux [glainc@pacbell.net]

Sent: Friday, January 09, 2009 3:43 PM

To: McDowell, John

Cc: Gee, Ronald; turntek@worldnet.att.net; CHARLES SLUTZKIN

Subject: Turnkey Technologies - Architecture, Green Building, Schedule

Attachments: Elev-Opt1.jpg

John,

Thanks for your update of December 24th. Hope you had a good holiday.

The architecture on this project is very nice. I have attached a colored front elevation for your review. We are still studying possible color combinations and we will have a final decision for you to look at before the meeting. We will have a nice colored elevation to present to the Planning commission. You can see this building has considerably more detail and interest than did the Safe Harbor project that was approved across the street. The entire front façade is office area at both the upper and lower floor. The parapet is stepped up to emphasize the central entry area. The entry element is also curved for additional interest. The curved wall face has been used to mimic the curved elbows and flanges produced by Turnkey Technologies, Inc. The look is very clean, precise and industrial to represent the process it contains.

In terms of green building, we are incorporating several green building elements; a few of which are:

- 1. Provisions for future installation of roof mounted photo-voltaic solar panels.
- 2. Parking stalls for vanpools, carpools and high efficiency vehicles.
- 3. High efficiency HVAC and electrical design.
- 4. Bioswale pretreatment of surface run off.
- 5. Low V.O.C. adhesives and sealants.
- Recycled and recyclable structural building components i.e. steel frame and studs.
- 7. Bike racks will be provided.
- 8. Process water recirculation system provisions.
- 9. Higher than required insulation for wall and roof systems.
- 10. High efficiency glazing units.
- 11. Natural lighting and views at the office areas and daylighting (skylights) for the manufacturing spaces.
- 12. Other items yet to be determined...

Please note we are not seeking any particular level of LEEDS certification but the Owner does want to employ as many of these features as his budget will allow.

Regarding schedule; we have received the "no wetlands" determination from the Corp as of today. We are sending you a hardcopy via overnight (you should receive it on Monday). This should clear us of any biological issues other than the plant survey we have discussed previously as a condition of approval. I have not yet heard anything from Ron regarding a hearing date. We will be submitting plans to the Building Department next week for plancheck so we are obviously anxious to get before the Planning Commission as soon as possible.

Please let me know when this hearing might be scheduled.

Thank you,

Greg LeDoux, Architect License C-11,434 707-795-8855

<u>Confidentiality Notice:</u> The information contained in this electronic e-mail and any accompanying attachment(s) is intended only for the use of the intended recipient and may be confidential and/or privileged. If any reader of this communication is not the intended recipient, unauthorized use, disclosure or copying is strictly prohibited, and may be unlawful. If you have received this communication in error, please immediately notify the sender by return e-mail, and delete the original message and all copies from your system. Thank you.