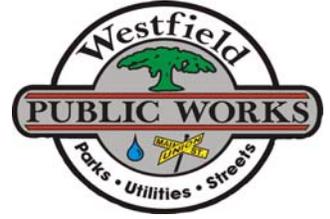


WESTFIELD PUBLIC WORKS



December 19, 2008

BOARD OF PUBLIC WORKS
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DIRECTOR OF PUBLIC WORKS
KURT J. WANNINGER

Keeler – Webb Associates
Attn: Mr. Adam L. DeHart
486 Gradle Drive.
Carmel, IN 46032

RE: Com-Tech Phase 2 Construction Plan Review

Dear Mr. DeHart:

The Westfield Public Works Department has reviewed the proposed construction plans for the above project and offers the following comments:

General

1. I have attached the original plans with our comments. Please provide one (1) set of revised plans showing our comments and revisions **along with our original marked-up set.**
2. All Westfield details must have the Westfield engineer's stamp and signature.
3. Please provide an electronic file of this project and note our digital as-built requirements.
4. Please note additional comments may be warranted at a later date.

Water

1. The water availability and connection fees have been estimated at \$437.00. These fees must be paid before the preconstruction meeting.
2. Please include all water specifications and details, which can be found on our website at www.westfield.in.gov under Development/Construction.

Sanitary Sewer

1. The sanitary sewer availability and connection fees have been estimated at \$893.00. This must be paid before the preconstruction meeting.

2. Please add a note stating that all sanitary sewer laterals must have locate wire run when installing.
3. Please add a note stating that the sanitary sewer lateral must connect to the main with a tee or wye. The lateral cannot connect to the manhole.
4. There must be a cleanout for every 100 feet of sanitary lateral. Please adjust the cleanouts so there is no more than 100 feet in between them. Please label the cleanout close to the building type 1 and rest type 2. Please provide type 1 cleanout detail S-13 and type 2 cleanout detail S-15 from the Westfield standards.
5. Please include all sanitary sewer specifications and details, which can be found on our website at www.westfield.in.gov under Development/Construction.

Storm Sewer

1. Please add chapters 400 and 500 from the Westfield Stormwater manual to your specification sheets.
2. Manholes shall be provided where a change in horizontal alignment occurs. Please refer to sheet C3 for the location where the pipe changes direction and a manhole needs to be added.
3. Is the swale located on the north side of this parcel existing? If not please show distance and slope for all swales.
4. Please provide all inverts and top of casting elevations for the storm manholes.
5. Please provide a storm sewer data chart.
6. Please add a profile where the storm crosses the water and sanitary laterals.

Erosion Control

1. Please add a note stating that the erosion control plan must be executed before any construction commences.
2. Please add a note stating that additional erosion control measures may be required in the field by the WPWD inspectors.
3. Please add a note stating that all erosion control material needs to be approved by the WPWD inspectors prior to installation.
4. Please show construction entrance on the plans.
5. Please replace the straw bale check dam with a rock check dam.
6. Please add curb inlet protection and provide a detail. Refer to sheet C4 for the locations.
7. The details are referenced to sheet C5 and the details are actually on C6. Please change this on sheet C4.

These review comments, submitted plans, and TAC meeting do not constitute approval for construction by the Westfield Public Works Department. You will be informed when the proposed construction plans are acceptable. At that time you will submit eight (8) sets of plans to be stamped as being accepted by WPWD. All construction plans must be stamped by this office before construction can commence. After plans have been approved, please call for a Pre Construction meeting.

I thank you in advance for your cooperation and efforts to move this development along successfully. If you should have any questions or concerns regarding my comments or the above information, please call me at the below listed number.

Sincerely,

Pete White
Plan Reviewer
Development/Construction
pwhite@westfield.in.gov

Cc: Kevin Todd, Westfield Planning Department
Garry Harling, Westfield Fire Department
Greg Hoyes, HCSO
Mark McCauley, HCSWD



Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

December 16, 2008

Keeler-Webb Associates
ATTN: Adam DeHart
486 Gradle Drive
Carmel, IN 46032
VIA E-MAIL: adehart@keelerwebb.com

RE: Com-Tech Construction – Phase II - Revised

Dear Mr. DeHart:

We have reviewed the construction plans submitted to the Hamilton County Surveyor's Office on December 2, 2008, for this project and have the following comments:

1. The proposed project falls in the incorporated area and MS4 jurisdiction of the City of Westfield.
2. The proposed project DOES fall in a Westfield Wellhead Protection Zone.
3. The proposed project falls in the Anna Kendall Regulated Drain Watershed.
4. Please submit an outlet permit to the Anna Kendall Regulated Drain. The application is available on our website at <http://www.co.hamilton.in.us>, go to Departments, Surveyor, and Forms.
5. Please change the language on the roof drain note to direct the runoff to the underground detention system instead of the detention pond.
6. Consider removing the 896.00 spot elevation in the middle of the underground detention area, as that would cause confusion with the parking lot grading.

7. Is the bond that was posted in April 2006 by Systems Builders, Inc. still in full force and effect and will they still be the contractor (or GC) completing the fill in the floodplain/drainage work?
8. Upon any revisions made at the request of other TAC agencies, please submit 5 copies of sheet C3 for approval by this office. Please have the contractor schedule a pre-con meeting with Luther Cline of HCSO prior to any earthwork in the floodplain of the Anna Kendall Regulated Drain.
9. Please note that further comments may be necessary at a later date.

Should you have any questions, I can be reached at 317-776-8495.

Sincerely,

A handwritten signature in blue ink that reads "Greg Hoyes". The signature is written in a cursive, flowing style.

Greg Hoyes, AC, CFM
Plan Reviewer

CC: Donna Luley – Westfield Public Works
Kevin Todd – City of Westfield
Dave Lucas – HCHD