

**TECHNICAL REVIEW COMMITTEE NOTES
WENTWORTH DOUGLASS HOSPITAL (P09-06)
THURSDAY FEBRUARY 19, 2009**

PRESENT: Christopher Parker, Bruce Woodruff, Dave White, Ben Clark, Eric Hagman, Tom Clark, Marn Speidel, Mike Raiche, Malcolm McNeil, David Soares, Dave Dagenais, Dawn Danley, Marty Kennedy, Dana Lynch, Daniel Dunn, Jim Hageman

OTHERS: Linda Merullo, Tom Fargo

PLANNING

1. Change the City phone numbers from 742 to 516.
2. Provide parking calculations.
3. Provide an "As Built" plan for all previously approved work on the site.
4. Note the existing temporary parking lot on the plan.
5. Engineer Stamp needs to be on all sheets.
6. Add the owner of Lot 28-3.
7. Provide a neighborhood plan, as defined in Chapter 149.
8. Note the grade of the existing Spinelli driveway.
9. Locate a public transit pull-off on Central Avenue.
10. Note that Spinelli's driveway is a driveway not a road.
11. Provide a Storm water Management plan.
12. The Phase Sheet of the construction management is required.
13. Relocate the construction entrance away from Central Avenue, closer to the current Spinelli driveway.
14. Calculate 5% landscape on the new parking lot.
15. Document the landscaping on the front parking lot, to meet zoning requirements.
16. Why does the water line jog along lot 28-2?
17. Show the easement for the water main along Central Avenue on the Lot Line Adjustment plan
18. On the Lot Line Adjustment Plan, show the to-be-abandoned Lot Line.
19. Show the existing sewer line.
20. Add the Surveyors Stamp to the plan.
21. Assure that the new signal equipment matches the current equipment along the corridor.
22. Set up a Coordination meeting for Dana Lynch and Marty Kennedy with Bruce Woodruff.
23. Prepare a Transportation Demand Management Plan.
24. Provide proof that the proposed intersection is the most efficient (main line traffic is optimized). Demonstrate why a right turn slip lane, or right turn only lane is not needed.

ENGINEERING

General

1. Fix the details to reflect City of Dover standards. (trench, sewer manhole, hydrant, road)
2. Realign gas main (perhaps keep it in the sidewalk)

3. As-Builts from previous development still outstanding.
4. Sidewalk should be a min. of 5 ft wide.
5. Show the easement for the 12" water main.

Water

1. Reconfigure the connection of the 12" main on the hill.
2. Adjust the 12" main street crossing. (overlay the intersection equipment)
3. Reconfigure the Old Rollinsford Road water main layout. (sewer)
4. Create a new tap for the existing hydrant. (possibly reuse the existing 6")
5. What will happen to the existing roll water main?
6. Polywrap all water mains.
7. Fix the hydrant detail.

Sewer

1. Move or relocate the sewer manhole 3 or relocate the sewer main to run along the edge of the road (sidewalk side) and adjust water main location.
2. Check all sewer manhole inverts. In/Out should not be the same.
3. Correct sewer manhole detail.

Drainage

1. Review the City of Dover regulations. Post and Pre peak volume should be the same or post less than pre. Treatment is required. Revise the drainage report.
2. Add another catch basin behind catch basin-b to catch water off of hillside.
3. A large amount of water comes down the driveway of 779 into the catchb at the driveway entrance. This has been a problem in the past and should be addressed in the plans.
4. Fix DI details.

Intersection

1. Tighten up radii into the doctor's lot.
2. Right turn slip ramp?
3. Exiting timing of intersection?
4. Phase 3 initial seems long.
5. Opticom
6. Location of luminars.
7. Concern about the power source for the lights.
8. Show proposed utilities and intersection equipment on one plan so it can be checked for conflicts.

POLICE

1. Ensure that the pedestrian phase of the light will be 8 sec. long, with 8 warning seconds (16 second total)
2. For pedestrian's that are visually impaired, provide chirping of the lights.
3. Review the street markings, on Central Ave, to make sure that they are consistent and correct in the Abbott St vicinity
4. Provide a plan to show the impact employee parking will have on surrounding neighborhoods, during construction.

Applicant to have a second TRC meeting on March 19th, 2009