CITY OF ROCHESTER HILLS



DATE: February 25, 2008

RE: Proposed Medical Building

> 1220 W. Auburn Road 3rd Landscape Review

City File #07-015

Derek Delacourt TO: Deputy Director

Planning & Development

FROM: Carla J. Dinkins

Landscape Afdhil Planning & Development

ROCHUTER RE

For this review I have reviewed the following documents:

Title Sheet, dated received in our office February 11, 2008 T.001

Preliminary Grading and Utilities Plan, dated last revised February 5, 2008 C-1 of 7 Complete Topographical and Tree Survey and Demolition Plan, dated last C-2 of 7

Revised February 5, 2008

Underground Detention Details, dated last revised February 5, 2008 C-3 of 7

Cover Sheet, dated last revised February 1, 2008 LES Sheet C-4 of C-7

LES Sheet C-5 of C-7 Preliminary Layout, dated last revised February 1, 2008

LES Sheet C-6 of C-7 Construction Details, dated last revised November 28, 2007 (no change) LES Sheet C-7 of C-7 Construction Details, dated last revised November 28, 2007 (no change)

Preliminary Site Plan, dated last revised January 24, 2008 Sheet A.100

Preliminary Site Plan (detail sheet), dated last revised January 24, 2008 Sheet A.100A

Site Photometric Plan, dated last revised January 24, 2008 Sheet A.100B

Preliminary Site Plan (Landscape), drawing marked dated last revised Sheet L.100

January 24, 2007 (I am assuming that they mean 2008 due to previous

revision date of November 16, 2007).

Sheet L.101 Irrigation Site Plan, drawing marked dated last revised

January 24, 2007 (I am assuming that they mean 2008 due to previous

revision date of November 16, 2007).

Please note that my review of these documents is for landscape, irrigation and tree preservation related issues only.

My comments and findings are as follows:

Tree removal and replacement status:

Requirement:

The Tree Conservation Ordinance (TCO) does not regulate this site.

Status:

• While tree replacement is not required on this site due to buffer requirements this site will have a significant number of trees.

Parking lot island planter requirements and status:

Requirements:

 42 parking stalls requiring 750 square feet of parking lot island planters and 3 planter island trees. PLEASE NOTE: A minimum of 750 SF of parking lot island planter is required not the 630 SF specified on Sheet L.100. Parking lot island square footage is calculated as follows:

42 parking stalls / 10 = 4.2 rounded to 5 X 150 SF = 750 SF required / 300 SF = 2.5 rounded to 3 trees required.

Status:

 A total of 976 square feet of parking lot island planter and 3 parking lot island trees are being provided. This meets the requirements of the Zoning Ordinance.

Buffer requirements and status:

Requirement:

• The Zoning Ordinance requires a type "B" buffer on the northern boundary and a type "C" buffer along the southern (Auburn Road) boundary of this development.

A type "B" buffer has the following requirements:

A width of 25 feet
A 6' high opaque screen wall/fence
Tree planting sufficient to meet the Intermittent Visual Obstruction (IVO)

A type "C" buffer has the following requirements:

A width of 10 feet
Tree planting sufficient of meet the IVO

Status:

- Northern boundary: A buffer width of 20'-6" in being proposed. This does <u>not</u> meet the type "B" buffer width of 25'; hence, a buffer modification for the reduced buffer width will be required. A 6' high block wall with concrete cap is being proposed. This meets the 6' high opaque screen wall/fence requirement. Sufficient tree plantings are proposed to meet the requirements of the IVO.
- <u>Southern boundary</u>: Both the required IVO and 10' buffer width have been met for the southern boundary, hence, all the requirements for the type "C" buffer have been met.

Recommendation:

All the comments and concerns of my previous review dated December 27, 2007 have been addressed in a satisfactory manner and the Landscape and Irrigation Plans meet the requirements of the Zoning Ordinance, hence I recommend approval of the Landscape and Irrigation Plans with the exception of the following conditions:

• Place the correct parking lot island planter calculations on Sheet L.100:

42 parking stalls / 10 = 4.2 rounded to 5 X 150 SF = 750 SF required / 300 SF = 2.5 rounded to 3 trees required.

- Prior to issuing the Land Improvement Permit for this development the Tree Protective Fencing (TPF) must be installed, inspected and approved by the City's Landscape Architect.
- Prior to issuing the Land Improvement Permit for this development the following Performance Bonds must be posted:

Buffer trees	\$25,740.00
Island trees and all other landscaping (including irrigation)	32,497.00
Total Landscape Performance Bonds	\$58,237.00

CITY OF ROCHESTER ...LLS

Building Department

Dick Lange, P.E. Bldg. Insp./Plan Reviewer Joe Aprile, Ordinance Services

0-6.

DATE: Janua., 2, 2008

TO: Derek Delacourt, Planning

RE: Medical Ofc. Bldg - 1220

Auburn Review #2 City File #07-015

Sidwell #15-28-476-067

The site plan review for Medical Ofc. Bldg –1220 Auburn., City File #07-015 was based on the following drawings and information submitted:

Sheet No. T.001, C-1 thru C-7, L.100, L.101, A.100, A.100A, A.100B, A.101, A.102, A.103

Building code comments: Dick Lange

References are based on the Michigan Building Code 2003.

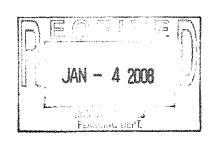
No comments.

Ordinance comments:

Joe Aprile

Approved with note:

1. Fire Lane Signs language must conform to Fire Department requirements.





HUBBELL, ROTH & CLARK, INC

Consulting Engineers

Principals
George E. Hubbell
Thomas E. Biehl
Walter H. Alix
Peter T. Roth
Michael D. Waring
Keith D. McCormack
Curt A. Christeson
Thomas M. Doran

Chief Financial Officer
J. Bruce McFarland

HRC Job No. 20070695,23

Senior Associates Frederick C. Navarre Gary J. Tressel Lawrence R. Ancypa Kenneth A. Melchior Dennis M. Monsere Randal L. Ford David P. Witcox Timothy H. Sullivan

Associates
Thomas G. Maxwell
Nancy M.D. Faught
Jonathan E. Booth
Michael C. MacDonald
Marvin A. Olane
James C. Hanson
Richard F. Beaubien
William R. Davis
Daniel W. Mitchell
Jesse B. VanDeCreek
Robert F. DeFrain
Marshall J. Grazioli
Thomas D. LaCross

February 28, 2008

City of Rochester Hills 1000 Rochester Hills Drive Rochester Hills, MI 48309-3033

Attention: Mr. Derek Delacourt

Re: Auburn Medical Office Bldg.

City File #07-015, Section 28

Site Plan Review #3

City Pile #07-013, Section 20

Dear Mr. Delacourt:

We have reviewed the site plan for the above referenced project, as prepared by Land Engineering Services, Inc., dated February 5, 2008, in accordance with the City requirements for site plan review. The plans were stamped "Received" by the City of Rochester Hills Department of Public Service on February 12, 2008, and by this office on February 14, 2008.

It is our opinion that the plans submitted are in substantial compliance with the engineering-related City ordinances and standards, and therefore, we would recommend site plan approval. The items from our previous review letter have been satisfactorily addressed, or will be addressed on the construction plans, except for the minor correction required as described below.

It appears that our previous comment for the drive approach paving section was misinterpreted. The required minimum section includes 8" of asphalt material (1.5" wearing course, 2.5" leveling course, 4" base course), overlying 6" of aggregate base. This should be corrected on plan sets submitted for approval.

The plans have been stamped "Reviewed, Exceptions Noted", and one (1) set is enclosed for your use. Should you have any questions or require any additional information, please contact the undersigned.

Very truly yours,

HUBBELL, ROTH & CLARK, INC.

James J. Surhigh, P.E. Senior Project Engineer

pc: City of Rochester Hills - Paul Davis, Tracey Balint, Roger Moore, Paul Shumeiko

HRC - W. Alix, D. Mitchell, File

Y:\200706\20070695\Design\Corrs\03Ltr.doc

CITY OF ROCHESTER HILLS



William Cooke, Ext. 2703

DATE: February 26, 2008

TO: Planning Department

RE: Medical Office Building

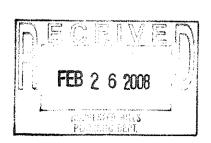
1220 W. Auburn

FILE NO: 07-015 REVIEW NO: 3

APPROVED X DISAPPROVED ____

William Cooke Fire Inspector

I:\Fir\Site\



CITY OF ROCHESTER HILLS



Gerald Lee, Forestry Operations Manager Gerry Pink, Forestry Ranger DATE: February 22, 2008

TO: Derek Delacourt,

Deputy Director - Planning

RE: Medical Office Building,

1220 Auburn, Rev. 3,

File No. 07-015

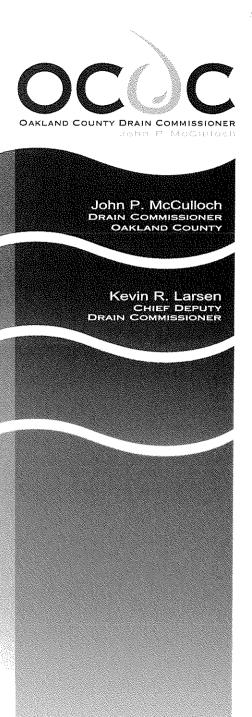
Forestry review pertains to right-of-way tree issues.

No additional comment at this time.

GL/GP/crf

cc: Carla Dinkins, Landscape Architect Sandi DiSipio, Planning Coordinator





September 20, 2007

Derek Delacourt, Deputy Director Planning and Development Department City of Rochester Hills 1000 Rochester Hills Drive Rochester Hills, MI 48309

Reference:

1220 Auburn Medical Office Building

Location: Part of Southeast 1/4 of Section 28. City of Rochester

Dear Mr. Delacourt:

This office has received one (1) set of drawings for the referenced project. These plans were submitted by your office for review.

Our review indicates that the proposed project will involve the Karas Drain, a legally established County Drain under the jurisdiction of this office. Two (2) sets of final construction plans along with a request for services application shall be submitted to this office for the required drain permit.

Furthermore, permits, approvals or clearances from federal, state or local authorities, the public utilities and private property owners must be obtained as may be required.

Any proposed sanitary sewer construction will require that nine (9) sets of municipally approved plans for sanitary sewer be submitted to this office along with a Part 41, Act 51, PA 1994 (as amended) permit application to the attention of Mark Davis for review and transmittal to the Michigan Department of Environmental Quality. Permits for sanitary sewers are required.

Related earth disruption must conform to applicable requirements of Part 91. Soil Erosion and Sedimentation Control of the Natural Resource and Environmental Protection Act, Act 451 of the Public Acts of 1994. Application should be made to this office for any required soil erosion permit.

If there are any questions regarding this matter, contact Joel Kohn (248-858-5565) of this office.

Sincerely,

Steven A. Korth, P.E.

Chief Engineer

SAK/jk/dd

c: GAV & Associates Land Engineering Services, Inc.

Stora) Forth

One Public Works Drive Building 95 West Waterford, MI 48328-1907 www.oakgov.com/drain P 248.858.0958

F 248.858.1066





HEALTH

L. BROOKS PATTERSON, OAKLAND COUNTY EXECUTIVE

HEALTH DIVISION George J. Miller, M.A., Manager

September 20, 2007

DEPARTMENT OF HEALTH AND HUMAN SERVICES

DIVISION

ED ANZEK, DIRECTOR CITY OF ROCHESTER HILLS PLANNING DEPARTMENT 1000 ROCHESTER HILLS DR ROCHESTER HILLS MI 48309 3033

RE: SITE PLAN REVIEW MEDICAL OFFICE BUILDING, 1220 AUBURN RD. 15-28-476-067

Dear Mr. Anzek:

Based upon the site plans submitted to this office, Oakland County Health Division has no objection to the project, served by sanitary sewer and municipal water, as proposed.

Should there be any changes to the proposed development in relation to either the water supply or the sewage system, please do not hesitate to contact this office at (248) 8858-1381.

Sincerely,

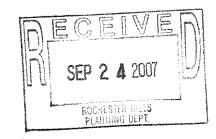
OAKLAND COUNTY HEALTH DIVISION **Department of Human Services**

Frank Zuazo, R.S.

Senior Public Health Sanitarian **Environmental Health Services**

FZ/ph

cc: Mark Hansel, Environmental Health Supervisor File



CITY OF ROCHESTER ILLS

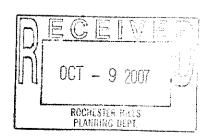


DATE: October 8, 2007

TO: Derek Delacourt

RE: 07-015; Medical Ofc Bldg

No Comment.





Residential Commercial Industrial

Architects / Engineers / Planners

September 12, 2007

City of Rochester Hills Planning Department 1000 Rochester Hills Drive Rochester Hills, MI 48309

RE: Environmental Impact Statement Proposed Medical Building

Part I - Analysis Report

Past and Present status of the Land



A. What are the characteristics of the land, waters, plant and animal life present?

Comment on the suitability of the soils for the intended use. Describe the vegetation giving specific locations of specimens of six (6) inch diameter or greater, or areas of unusual interest on parcels of five (5) acres or more. Describe the ground water supply and proposed use. Give the location and extent of wetlands and floodplain. Identify watersheds and drainage patterns. The suitability of the soils for the intended use are good, we are removing and existing office building in order to construct a new building. There are seventeen (17) existing trees on the site, of which, we intend on salvaging four (4) of them. For the thirteen (13) we have added thirteen and a half (13 ½) tree credits in their place (refer to the Tree Survey). There are no wetlands on this site, it is relatively small at 1.02 acres.

- B. Is there any historical or cultural value to the land? *No.*
- C. Are there any man-made structures on the parcels?

 Yes, there is currently an office building and parking lot that will be removed in order to complete the proposed scope.
- D. Are there important scenic features? *No.*
- E. What access to the property is available at this time? There is an existing approach off Woodelm Drive.
- F. What utilities are available?
 Sanitary sewer, water, storm, electric, phone, cable, and gas on-available onsite.

Part II – The Plan-Commercial (Five (5) acres or more only)

This section does not apply - our site is 1.02 acres

Part III - Impact Factors

- A. What are the natural and urban characteristics of the plan?
 - 1. Total number of acres of undisturbed land.

 Minimal, work on site should be to extent of property lines.
 - 2. Number of acres of wetland or water existing. *None.*
 - 3. Number of acres of water to be added. *None.*
 - 4. Number of acres of private open space. *None*.
 - 5. Number of acres of public open space. *None.*
 - 6. Extent of off-site drainage. *None.*
 - 7. List of any community facilities included in plan. *None.*
 - 8. How will utilities be provided? Public utilities
- A. What is the current planning status? Submitting for Site Plan Approval.
- D. Describe or map the plan's special adaptation to the geography.

 Placing the building in the southwest corner of site, which blocks parking area in rear from Auburn Road.
- F. Has the project regional impact? Of what extent and nature? *Not applicable.*
- G. Describe anticipated adverse effects during construction and what measures will be taken to minimize the impact.

 The site will endure normal effects from construction. Silt fences will be utilized in addition for appropriate measures to minimize any adverse effects during construction.
- H. List any possible pollutants. *Not applicable*.

I. What adverse or beneficial changes must inevitably result from the proposed developments?

1. Physical.

- a. Air quality Same.
- b. Water effects (pollution, sedimentation, absorption, flow, flooding). Improved storm water discharge.
- c. Wildlife habitat, where applicable. *Not applicable.*
- d. Vegetative cover. Some/kitter.
- e. Noise.

Some/ketter with buffer.

f. Night-light.
Some/kitter with buffer.

Social.

a. Visual.

Better with new building and landscaping.

b. Traffic.

Better flow thru site with two entrances.

- c. Modes of transportation (automotive, bicycle, pedestrian, public). There are two approaches, allowing for better flow of vehicular traffic through the site. In addition, the city walk at the south of the building is getting replaced per the new city ordinances.
- d. Accessibility of residents to:
 - (1) Recreation: N/A
 - (2) School, libraries: N/A
 - (3) Shopping: N/A
 - (4) Employment: N/A
 - (5) Health facilities:

New medical building in Rochester Hills, Auburn Road area.

3. Economic.

- a. Influence on surrounding land values. Better landscape/newer building.
- b. Growth inducement potential. *Close medical building to residents.*
- c. Off-site costs of public improvements.

 Yes, storm sewer outlet and fire hydrant.
- d. Proposed tax revenues (assessed valuation). Bigger/newer building worth more to city.
- e. Availability or provisions for utilities.

 At a minimum cost for all utilities except for storm.
- J. Additional Factors.

- In relation to land immediately surrounding the proposed development, what has been done to avoid disrupting existing uses and intended future uses as shown on the Master Plan? Major buffering utilizing walls/landscape.
- 2. What specific steps are planned to revitalize the disturbed or replace the removed, vegetative cover?

 We are completely re-landscaping the entire site with new plantings and an irrigation systems. In addition, we will replenish the topsoil as required for proper vegetative growth.
- 3. What beautification steps are built into the development?

 New building that will not disturb the existing residential to rear of property.
- 4. What alternative plans are offered?

 After extensive investigation and two courtesy reviews with the City of Rochester Hills, we feel this is the best solution.

Part IV - Summary

Ecological effects.

The ecological effects should be minimal; we will be replacing all trees per the City Ordinance; therefore maintaining the habitat. In addition, we will have more plantings on this site than original, which will buffer the surrounding properties from loud traffic.

Residential, commercial, or industrial needs.

During the construction process, the necessary actions will be put in place in order to protect the surrounding properties of noise, dust, etc. After completion of the project, it is a medical building with a client base of no specific location; therefore, it will serve the community by bringing more people into it.

Treatment of special features of natural, scenic, or historic interest.

There are no special features of natural, scenic, or historic interest on this site. We will be installing a protective snow fence at the drip line of the four (4) existing trees that are to remain.

Economic effect.

At the start of construction, the existing office building, will be removed in order to complete the new structure. Due to the old existing office building being removed, and a new medical structure being implemented onto the site, the surrounding area will benefit.

Compatibility with neighborhood, city, and regional development and the City Master Land Use Plan.

The materials of the building are brick, stone, glass and shingled roofing and will have a hip roof, which compliments the adjacent residential structures at the rear of the property and across Auburn Road. In addition, this project follows the Master Land Use Plan, so would definitely benefit the community on a long-term basis.

ECEIVE SEP 1 4 2007 DEVELOPMENT APPLICATION City of Rochester Hills ROCHESTER HILLS PLANNING DEPT.

Applicant GAV & Associates - C	harles	Marchetti / Chassan Abdelpaur
Address 3/47/ Worthwestern Hung	لإناك ١	2 Farmington Hills, MI 48234
Telephone 248, 985-9101 Fax 2	46.985	9/05 Email marles e garacconales con
Applicant's Legal Interest in Property	hitat	for project owner
Property Owner(s) Osman Poulty	: ,	
Address loto Pine Valley Way,	Bloomfi	ald Hills MI 482m
Telephone (p) 749 .725 .0779 Fax		
Project Name Medical Building		
Project Location 1220 West Aubira		
Existing Use		
Required number of hydrants Re-		
Land area (acres) LOZ Floor	area of pa	roposed structure 7,872 K
Sidwell No. 70 - 15 - 28 - 476 - 067 MBC	construct	ion type
Type of Development:		
☐ Multiple Family Commercial ☐ Industrial ☐ Institutional or Public ☐ Composting Facility License ☐ Planned Unit Development (PUD) ☐ Concept ☐ Preliminary ☐ Final		Special Land Use One-Family Detached Condominium Preliminary Pfinal Subdivision Tent, Preliminary Final Preliminary Final Plat
Wetlands Use Permit:		
☐ Boundary Determination needed		There are City regulated wetlands
There are MDEQ regulated wetlands on the property	A	on the property There are <u>NO</u> regulated wetlands on the property

Tree Removal Permit:		
There are regulated trees on the property	· · · · · · · · · · · · · · · · · · ·	There are <u>NO</u> regulated trees on the property
Check List:		
he following items must be provided with the A	pplicatio	a to start the review process:
22 copies (folded & sealed) of Site Plans of plan sheets) on 24" x 36" sheets 12 copies (folded & sealed) of Floor Plans 12 copies (folded & sealed) of Floor Plans 13 Fire flow test (new structures and small added information per Tree Preservation Ordinant OR O"No Affected Trees Affided Review Fee 2 copies of Environmental Impact Statement Copy of Purchase or Lease Agreement Wetland Boundary Determination A/A	and Eleveltions) see avit"	
ereby authorize the employees and representative	es of the	City of Rochester Hills to enter and
ereby authorize the employees and representative induct an investigation of the above referenced process. Source:	es of the	
ereby authorize the employees and representative induct an investigation of the above referenced process. (Signature of Property Owner)	es of the	
(Signature of Property Owner) ertify that all the above statements and those con-	operty.	9-13-07 (Date)
(Signature of Property Owner) ertify that all the above statements and those con-	operty.	9-13-07 (Date)
(Signature of Applicant)	operty.	9-13-07 (Date)