

## ASSESSING DEPARTMENT

Kurt Dawson, Director

From: Nancy McLaughlin

To: Ed Anzek
Date: 12/27/11

Re: File No.: 85-525.4

Applicant: A. Damman, Parcel No. 70-15-29-351-012

No comment.



DPS/Engineering Allan E. Schneck, P.E., Director

From:

Jason Boughton (

To:

Jim Breuckman

Date:

January 6, 2012

Re:

**ADCO Circuits Addition** 

Site Plan Review #1

City File #85-525.4, Section 29

Engineering Services has reviewed the site plan received on December 22, 2011. Engineering Services recommends approval of this revised site plan with no comments.

A Land Improvement Permit (LIP) will be issued once Engineering Construction Plan Approval and a Soil Erosion Permit and/or waiver has been obtained. The applicant needs to submit an LIP application with engineer's estimate, fee and construction plans to get the process started.

JB c:

Allan E. Schneck, P.E.; DPS Director
Paul Davis, P.E., City Engineer; DPS
Tracey Balint, P.E., Project Engineer; DPS
Roger Moore, Stomwater Manager; DPS
Paul Shumejko, P.E., PTOE, Transportation Engineer; DPS
Sheryl McIsaac, Office Coordinator; DPS
Sandi DiSipio; Planning & Development Dept.
File

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## BUILDING DEPARTMENT Scott Cope

From:

Dick Lange, P.E. Building Insp. /Plan Reviewer D. 4.

Jack Sage, Ordinance Inspector

To: Date: James Breuckman

alc.

January 2, 2012

Re:

ADCO Circuits Addition, Review #1, City File #85-525.4

Sidwell #15-29-351-012

The Site plan review for ADCO Circuits Addition, Review #1, City File #85-525.4 was based on the following drawings and information submitted:

Sheet No. SP-1-SP-3, L-1, L-2, SD-1, A-101 & A-201

**Building Code comments:** 

Dick Lange

References are based on the Michigan Building Code 2009.

1. Construction Type - Indicate proposed structures Construction Classification as IIB per the requirements of MBC 2009, Section 602.

 Use Group – Indicate the Occupancy Classification or Classifications of the proposed structure per the requirements of MBC 2009, Section 302. If two or more uses not in the same occupancy classification are proposed, indicate if the structure is being designed for <u>separated or non-</u> separated uses per Section 508.3.

3. Building Area – Building area shall comply with Table 503 for proposed Use Group/Use Groups and Construction Type or as modified by Section 506. Provide area modification calculations on plan.

4. Indicate whether or not the existing and proposed structures will have an automatic fire suppression system.

5. Exiting Requirements – Two means of egress required from the Mezzanine per Sections 505.3 and 1014.3 as the common path of egress travel exceeds 100 feet.

6. If an automatic fire suppression system is existing/or proposed show the location of the FDC (Fire Department Connection) on the Site Plan.

7. Relocate the two accessible parking spaces adjacent to the south property line to the north side of the access driveway per Section 1106.6.

Ordinance Comments: Jack Sage

1. Handicap spaces on South side of building (South maneuvering lane, must be moved to area North of and closest to accessible door - entrance).

2. All new mechanical equipment must be screened from Bond Street.





## FIRE DEPARTMENT

Ronald D. Crowell

From: William Cooke, Lieutenant/Inspector

To: Planning Department
Date: January 3, 2012
Re: ADCO Circuits Addition

## SITE PLAN REVIEW

FILE NO: 85-525.4 REVIEW NO: 1

APPROVED\_\_\_\_\_\_ DISAPPROVED\_\_\_\_\_ X

Construction type and square footage of building require a fire flow of 5000 GPM.

IFC 2006 Appendix B & C

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2. Provide documentation, including calculations that a flow of 5000 GPM can be provided.

IFC 2006 508.4

3. Indicate location of FDC on sheet SP-2. FDC's shall not be obscured or obstructed by landscaping, parking or by any other permanent or temporary materials or device, shall be located visibly on the street front of the building, and within 100 feet of a fire hydrant, and within 50 feet of an approved fire department access road.

FIRE PREVENTION ORDINANCE Chapter 58, Sec. 912.7 & Sec. 58-90

4. Dumpsters shall be located a minimum distance of 5 feet from all buildings or structures.

IFC 2006 Sec. 304.3.3

- 5. Remove notes 5 and 6 from under heading "General Notes" on sheet SP-2.
- 6. Provide note on sheet SP-2 under heading "Fire Department Notes": "Fire lanes shall be designated by the Fire Code Official, and shall be conspicuously posted on both sides of the fire lane, with fire lane signs, spaced not more than 100 feet apart. Fire lane signs shall read "No Stopping, Standing, Parking, Fire Lane", and shall conform to the Michigan Manual of Uniform Traffic Control Devices.

  FIRE PREVENTION ORDINANCE Chapter 58, Sec. 503"
- 7. Provide note on sheet SP-2 under heading "Fire Department Notes": "Construction sites shall be safeguarded in accordance with IFC 2006 Chapter 14."
- 8. Provide note on sheet SP-2 under heading "Fire Department Notes": "Open burning is not permitted including the burning of trash, debris, or land clearing materials. Open burning for warming of sand and/or water for the preparation of mortar shall be within the City of Rochester Hills Burn Permit Guidelines.

  FIRE PREVENTION ORDINANCE Chapter 58, Sec. 307.6.2 & 307.6.2.3"
- 9. Indicate width of drive at west side of the building between the face of curb and face of bollards at compactor on sheet SP-2. The curb layout shown on sheet SD-1 is not consistent with sheet SP-2.
- 10. The minimum turning radius requirements shall be maintained throughout the entire site. Special attention should be taken in consideration around the north parking area adjacent to the building. See attached document for minimum turning radius requirements.

Lt. William A. Cooke Fire Inspector