#### Case Studies

## Case Study 1 - Ken Alexander

Seven new data center buildings with loading docks each at approximately 200,000 sq. ft. tenant space located on a 100-acre site. Adjacent arterial streets are fully built out except for sidewalk on one frontage. The project will require local roadway improvements, water infrastructure in a new local street and a sports field for the Parks Department.

- Grading and Drainage Plan
- Paving Plan
- Water Main Extension Plan
- Stormwater Management Plan
- Final Plat
- Site Plan
- Building Plan
- 1. What portions of this project are eligible for Self-Certification?
- 2. What approvals are required before the building plans can be submitted as self-certified?
- 3. Is this project something you would self-certify? Why or Why Not?
- 4. Are there alternative permitting processes to consider? (i.e., phased, expedited, etc.)
- 5. Is this project subject to a random or automatic audit?

#### Case Studies

#### Case Study 2 - Matthew Miles

Existing 20,693 sq. ft. warehouse building with 2,500 sq. ft. of office space. The project proposes an interior addition of 2,000 sq. ft. to the existing office space along with a remodel of the existing office space to accommodate the new office addition.

- Site plan with revised parking calculations
- Building Plan
- 1. What portions of this project are eligible for Self-Certification?
- 2. What approvals are required before the building plans can be submitted as self-certified?
- 3. Is this project something you would self-certify? Why or Why Not?
- Are there alternative permitting processes to consider? (i.e. expedited, permit by inspection, etc.)
- 5. Is this project subject to a random of automatic audit?

#### Case Studies

## Case Study 3 - Remigio Cordero

This project proposes two, 2,000 sq. ft. duplexes (four units total) on a 0.5-acre site that is zoned R-2 (multi-family residential). There is an existing single-story detached residence on the site that will be demolished, including the foundation.

- Grading and Drainage Plan
- Stormwater Management Plan
- Inventory/Salvage Plan
- Landscape Plan
- Site Plan
- Building Plan
- 1. What portions of this project are eligible for Self-Certification?
- 2. What approvals are required before the building plans can be submitted as self-certified?
- 3. Is this project something you would self-certify? Why or Why Not?
- 4. If a portion of this site is located in a FEMA identified floodplain, does this affect the ability to self-certify the project?
- 5. Is this project subject to a random or automatic audit?

#### Case Studies

## Case Study 4 - Michael Abegg

This project proposes the ground up construction of a three-story 88,500 sq. ft. office building on an existing hospital campus. The area of disturbance for the new portion of the development is 3 acres. There is existing mature landscape in the area that is proposed to be developed. A sewer main extension is also required to ensure capacity for the campus.

- Grading and Drainage Plan
- Sewer Main Extension Plan
- Stormwater Management Plan
- Final Plat
- Site Plan
- Inventory/Salvage Plan
- Landscape Plan
- Building Plan
- 1. What portions of this project are eligible for Self-Certification?
- 2. What approvals are required before the building plans can be submitted as self-certified?
- 3. Is this project something you would self-certify? Why or Why Not?
- 4. Are there alternative permitting processes to consider? (i.e., phased, expedited, etc.)
- 5. Is this project subject to a random or automatic audit?

#### **Case Studies**

## Case Study 5 - Eric Buskirk

This project proposes a new 10,696 sq. ft. two-story public classroom (E occupancy) building built on an existing campus, the change of occupancy of an existing one-story classroom (E occupancy) building into an office (B occupancy) space, along with two new shade structures. A new driveway will be required to serve the site.

- OTC driveway permit
- Building Plan
- 1. What portions of this project are eligible for Self-Certification?
- 2. What approvals are required before the building plans can be submitted as self-certified?
- 3. Is this project something you would self-certify? Why or Why Not?
- 4. Are there alternative permitting processes to consider? (i.e., phased, expedited, etc.)
- 5. Is this project subject to a random or automatic audit?