

February 18, 2021 dpsub_Locating for Design

Idaho there is no code requirement. Dig Line has this on their website.

Surveying – Future Project Pre-Design Request

- If your project is still in the design stages and you need facility maps or markings of the utilities at the future project site for **surveying purposes**, call DIGLINE at 811 or complete the [Pre-Design Form](#) online to submit a Pre-Design Locate Request. Since no digging will take place, Pre-Designs do not fall under Idaho Code and do not obligate Member utilities to respond. However, most will do so as a courtesy. Those utilities that choose to respond have up to 10 days to do so once the ticket has been processed.

Arizona could not find code requirement. But did find a statement on their call 811 center web site.

Damage prevention and safety begin in the project-design phase. Knowing the location of underground facilities enables designers to plan projects more efficiently — and helps prevent dangerous and costly utility strikes when work on the project begins.

Arizona 811 provides the ability to create Design Requests through its free, online Exactix tool. Using Exactix, designers can:

013 Kentucky Revised Statutes CHAPTER 367 - CONSUMER PROTECTION 367.4903 Definitions

(17) "Design locate request" means a notification made to a protection notification center in preparation for bidding, preconstruction engineering, or other advance planning efforts. A design locate request may not be used for excavation purposes.

I found this same definition on a few code sites. No additional direction or requirements in the codes.

Illinois had a statement on their call 811 center. Could not find this in their code but is similar to Oregon code.

○ **The Design Stage/Planning Information Request**

The Design Stage/Planning Information Request is beneficial for architects, engineers and others who are in the design or planning stage of a project and excavation is not intended in the immediate future. When a caller indicates they are in the planning or design stage of the project, the information will be processed and the caller will be sent a list of affected member engineering contacts via fax or email. It is then the responsibility of the individual making the request to contact each facility owner. Member facility owners shall respond to a valid design stage request within 10 business days upon notification by the designer in one of three ways:

1. Provide drawings/prints of the location of the facility owner's underground facilities at the proposed site
2. Show the location of the facility owner's underground facilities on a drawing provided by the designer.
3. Locate and mark the facility owner's underground facilities at the proposed job site.

Designers should make reasonable efforts to prepare construction drawings which minimize interference with existing and proposed utility facilities in the construction area and follow the guidelines set forth in CI-ASCE 38-02 and depict on all appropriate documents the position and type of all known underground utility facilities obtained in the design stage process and a valid design stage request number. Some member facility owners may charge a fee for these services.

Missouri call 811 center web site.

Routine Design Ticket

This type of Design ticket generates an actual locate request to the underground facilities locator's for marking the location of their underground facilities. The excavator cannot legally excavate on the routine Design ticket.

This request must be submitted at least five (5) working days but not more than ten working days. The underground facility owner must respond within five (5) workings days.

A No Response ticket should be submitted to the underground facility that failed to respond. A No Response ticket requires the facility owner's locator to respond within 2 hours.

Preliminary Design Ticket

The preliminary Design ticket is primarily used to provide the requestor with a list of underground facility owners located at the proposed area of excavation so that project planning can take place. No locate request is transmitted to underground facility owners for markings.

Oregon Code

952-001-0080 Operators to Respond to Notifications Requesting Design Information

(1) Within 10 business days after a designer notifies the Oregon Utility Notification Center of a proposed project, the operator of the underground facilities must:

- (a) Mark within 24 inches of the outside lateral dimensions of both sides of all its locatable underground facilities within the area of proposed excavation. All marks must indicate the name, initials or logo of the operator of the underground facilities, and the width of the facility if it is greater than 2 inches;

- (b) Provide the excavator the best description available to the operator of the unlocatable underground facilities in the area of the proposed excavation including as-constructed drawings, or other facility maps that are maintained by the facility operator; or
 - (c) Contact the person requesting design information and agree on a time, prior to the beginning of the proposed project, for exchange of the information required under subsection (a) or subsection (b) of this section of this rule.
- (2) If a designer intends to perform work at multiple sites or over a large area, the designer must take reasonable steps to work with the facility operators, including preconstruction meetings, so that the operators may locate their facilities at a time reasonably in advance of the actual start of survey or design for each phase of work.

Merril's Thoughts:

Need a definition

"Design locate request" means a notification made to a protection notification center in preparation for bidding, preconstruction engineering, or other advance planning efforts. A design locate request may not be used for excavation purposes.

Use Oregon code and place it between 55-2206 and 55-2207

55-2206A . OPERATORS TO RESPOND TO NOTIFICATIONS REQUESTING DESIGN INFORMATION --
DAMAGE PREVENTION BEGINS AT THE PLANNING STAGE OF ANY PROJECT.

(1) Within 10 business days after a designer notifies the Oregon Utility Notification Center of a proposed project, the operator of the underground facilities must:

- (a) Mark within 24 inches of the outside lateral dimensions of both sides of all its locatable underground facilities within the area of proposed excavation. All marks must indicate the name, initials or logo of the operator of the underground facilities, and the width of the facility if it is greater than 2 inches;
 - (b) Provide the excavator the best description available to the operator of the unlocatable underground facilities in the area of the proposed excavation including as-constructed drawings, or other facility maps that are maintained by the facility operator; or
 - (c) Contact the person requesting design information and agree on a time, prior to the beginning of the proposed project, for exchange of the information required under subsection (a) or subsection (b) of this section of this rule.
- (2) If a designer intends to perform work at multiple sites or over a large area, the designer must take reasonable steps to work with the facility operators, including preconstruction meetings, so that the operators may locate their facilities at a time reasonably in advance of the actual start of survey or design for each phase of work.