



1. USER/ERECTOR SHALL READ AND COMPLY WITH THE FOLLOWING: "SAFETY GUIDELINES FOR SHORING FOR CONCRETE FORMWORK" ORN 513.
2. THIS LAYOUT WAS DEVELOPED FROM LIMITED INFORMATION AND MAY VARY DUE TO VARIOUS FIELD CONDITIONS. CONTACT SAFWAY ENGINEERING FOR APPROVAL PRIOR TO MODIFYING.
3. CUSTOMER MUST CHECK AND VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO ERECTION OF ANY EQUIPMENT.
4. SHORING TOWERS ARE DESIGNED FOR VERTICAL LOADING ONLY AND AS SUCH SHALL NOT BE RELIED UPON TO PROVIDE LATERAL SUPPORT OR STABILITY TO THE EXISTING STRUCTURE AS MODIFICATIONS ARE MADE.
5. THIS LAYOUT WAS DEVELOPED FROM LIMITED INFORMATION REGARDING THE SEQUENCE OF WORK FOR DEMOLITION AND NEW CONSTRUCTION. IT SHALL BE THE USERS RESPONSIBILITY TO ERECT/DISMANTLE SAFWAY EQUIPMENT IN A MANNER AS NOT TO OVERLOAD ANY SAFWAY COMPONENTS AND TO MAINTAIN SAFE SUPPORT FOR THE EXISTING STRUCTURE AS REQUIRED.
6. SHORING TOWER STACK-UPS MAY VARY DEPENDING UPON ACTUAL FIELD CONDITIONS.
7. THE MAXIMUM ALLOWABLE JACK EXTENSION (TOTAL HEIGHT OF JACK ASSEMBLY) IS 12'.
8. SAFWAY WILL PROVIDE A MUD SILL. BASED ON A MAXIMUM LEG LOAD OF 10,000 LBS., THE ENGINEER OF RECORD SHALL DETERMINE IF THE EXISTING GRADE CONDITION PROVIDES ADEQUATE BEARING TO SAFELY SUPPORT SAFWAY EQUIPMENT. CONTACT SAFWAY ENGINEERING IF GRADE CONDITIONS ARE INADEQUATE.
9. IF THE HEIGHT OF THE SHORING TOWERS EXCEEDS (4) TIMES THEIR MINIMUM BASE DIMENSION THEY MUST BE BRACED FOR STABILITY. THE TOWERS TO ADJACENT TOWERS AND/OR COMPLETED PARTS OF THE STRUCTURE.
10. THE ENGINEER OF RECORD SHALL CHECK AND APPROVE THE PROPOSED TEMPORARY SHORING METHOD TO ASSURE THAT THE STRUCTURE CAN BE SAFELY SUPPORTED AS SHOWN, THAT ALL AREAS TO BE SUPPORTED ARE PROPERLY SHORED AND THAT THE EXISTING STRUCTURE HAS THE ABILITY TO SAFELY SUPPORT LOADS IMPOSED BY SHORING.
11. POST SHORES SHALL BE PLUMB, BRACE ALL POST SHORES IN THE HORIZONTAL, DIAGONAL AND TRANSVERSE DIRECTIONS. TIE BRACING TO ADJACENT TOWERS AND/OR COMPLETED PARTS OF THE STRUCTURE.
12. CLAMP ALL STEEL BEAMS TO U-HEADS AND STEEL BEAMS TO STEEL BEAMS WITH JUNIOR BEAM CLAMPS (JBCs). CLAMP ALL ALJs TO STEEL BEAMS WITH ALUMINUM BEAM CLAMPS (ABCs). JBCs AND ABCs ARE INTENDED FOR POSITIONING AND AS AN ERECTION AID. JBCs AND ABCs ARE NOT INTENDED TO PROVIDE A STRUCTURAL CONNECTION.

ORIGINAL P.E. SIGNATURE  
IN BLUE INK

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	X FOR CONSTRUCTION
	-----FOR APPROVAL
	-----FOR QUOTATION
	-----PRELIMINARY-----
	-----CONCEPT DRAWING
-----NOT FOR CONST.	

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Description

Rev.

The Safeway Group logo, featuring the word "SAFWAY" in a bold, sans-serif font inside a white rectangular box with a black border, and the word "Group" in a smaller, bold, sans-serif font to its right.

Safeway Group Holding LLC

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Branch:	MILWAUKEE[071]	Engr Loc:	CORPORATE
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MODJESKA THEATRE  
SHORE EXISTING BEAMS

## PLAN VIEWS, SECTIONS, ISOMETRIC AND GENERAL NOTES

GRAEF USA

Drawn by: PSS	12/01/2017
Checked: AJV	12/01/2017
Project Number: <b>172103</b>	Dwg. No. <b>1</b> Rev. Ltr. <b>-</b>