



State of Utah

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

Department of Administrative Services

KIMBERLY K. HOOD  
Executive Director

Division of Facilities Construction and Management

DAVID G. BUXTON  
Director

## ADDENDUM NO. 1

Date: July 29, 2009

To: Contractors

From: Craig Wessman – Project Manager

Reference: Chiller Replacement – Washburn Building  
Snow College – Richfield  
DFCM Project No. 09173710

Subject: **Addendum No. 1**

Pages	Addendum Cover Sheet	1 page
	<u>Engineer's Addendum</u>	<u>6 pages</u>
	Total	7 pages

**Note:** *This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.*

While we contend that SB220 should only be potentially applicable to a contract issued after the effective date of said bill, this is to clarify that for purposes of this contract, regardless of the execution or effective dates of this contract, the status of Utah Law and remedies available to the State of Utah and DFCM, as it relates to any matter referred to or affected by said SB220, shall be the Utah law in effect at the time of the issuance of this Addendum.

- 1.1 **SCHEDULE CHANGES:** No Project Schedule changes.
- 1.2 **GENERAL ITEMS:** See attached Engineer's Addendum.

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## ADDENDUM NO. 1

**DATE:** July 20, 2009

**DFCM PROJECT NO:** 09173710

**PROJECT:** Snow College Richfield – Washburn Bldg. Chiller  
Replacement (Bldg. 06232)

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### DRAWINGS

#### SHEET - M1.1

1. Provide structural support for new cooling tower. See attached structural drawings.

# Chiller Replacement Washburn Building (06232) Snow College Richfield

## Cooling Tower Support Beams Structural Calculations

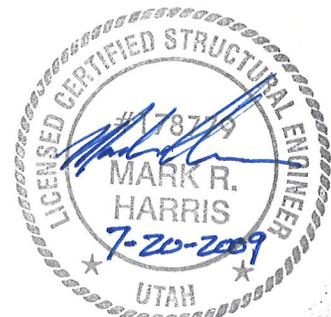
Prepared for:  
Van Boerum & Frank

Prepared By:  
Reaveley Engineers + Assoc.  
Mark R Harris, SE

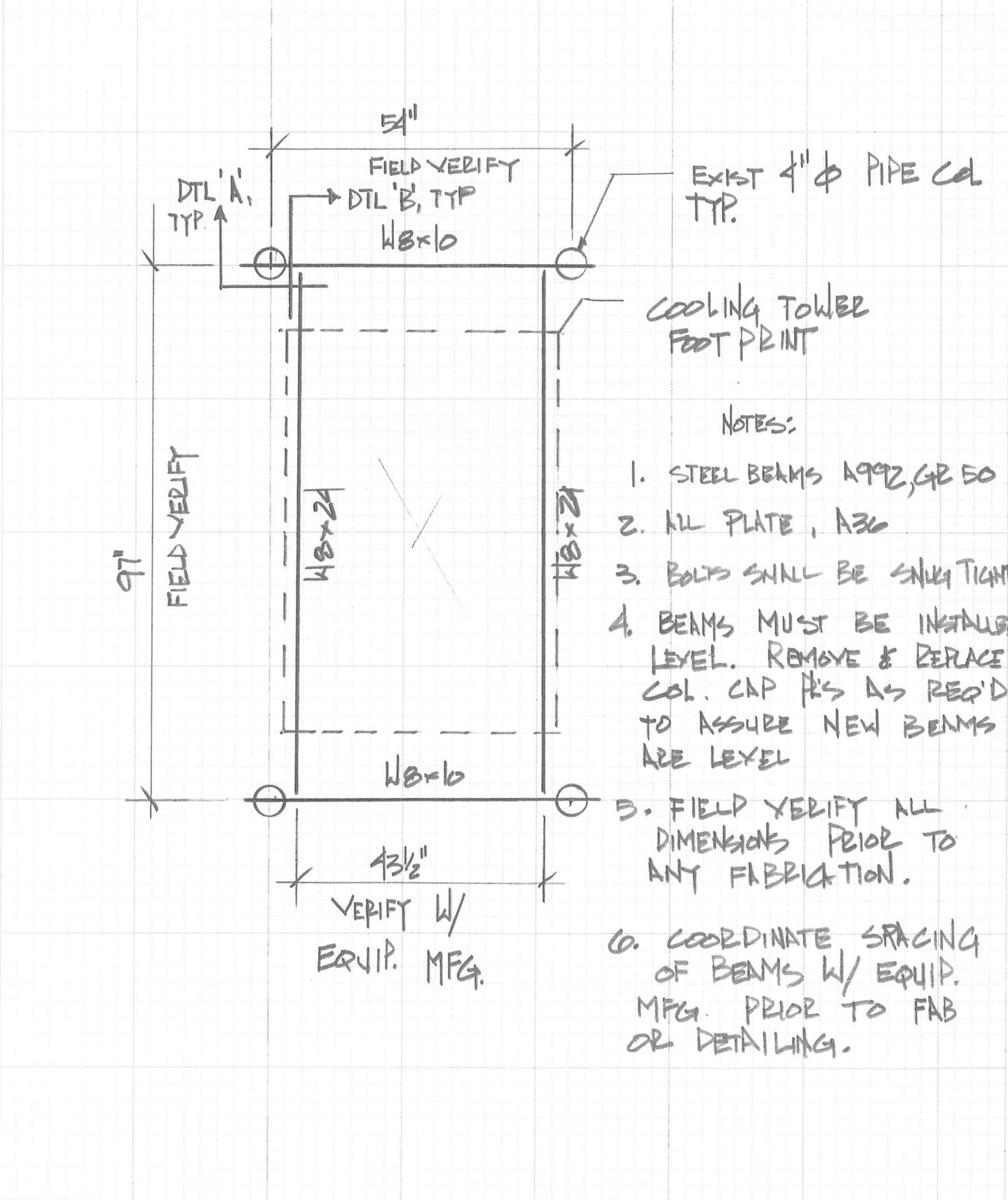
July 20, 2009

P: 801.486.3883  
F: 801.485.0911

675 E. 500 S. Suite 400  
Salt Lake City, Utah 84102  
[www.reaveley.com](http://www.reaveley.com)



grid divisions @ 1" x subdivisions @ 1/8"



EXIST 4" Ø PIPE COL TYP.

COOLING TOWER FOOT PRINT

NOTES:

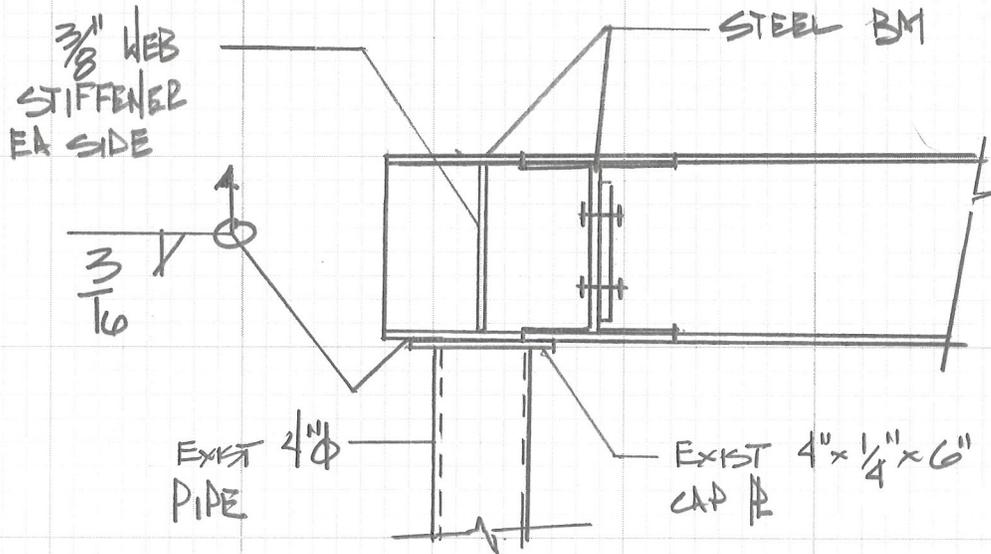
1. STEEL BEAMS A992, GR 50
2. ALL PLATE, A36
3. BOLTS SHALL BE SNUG TIGHT
4. BEAMS MUST BE INSTALLED LEVEL. REMOVE & REPLACE COL. CAP PK'S AS REQ'D TO ASSURE NEW BEAMS ARE LEVEL
5. FIELD VERIFY ALL DIMENSIONS PRIOR TO ANY FABRICATION.
6. COORDINATE SPACING OF BEAMS W/ EQUIP. MFG. PRIOR TO FAB OR DETAILING.

project \_\_\_\_\_

location \_\_\_\_\_

date \_\_\_\_\_ by \_\_\_\_\_

grid divisions @ 1" x subdivisions @ 1/8"



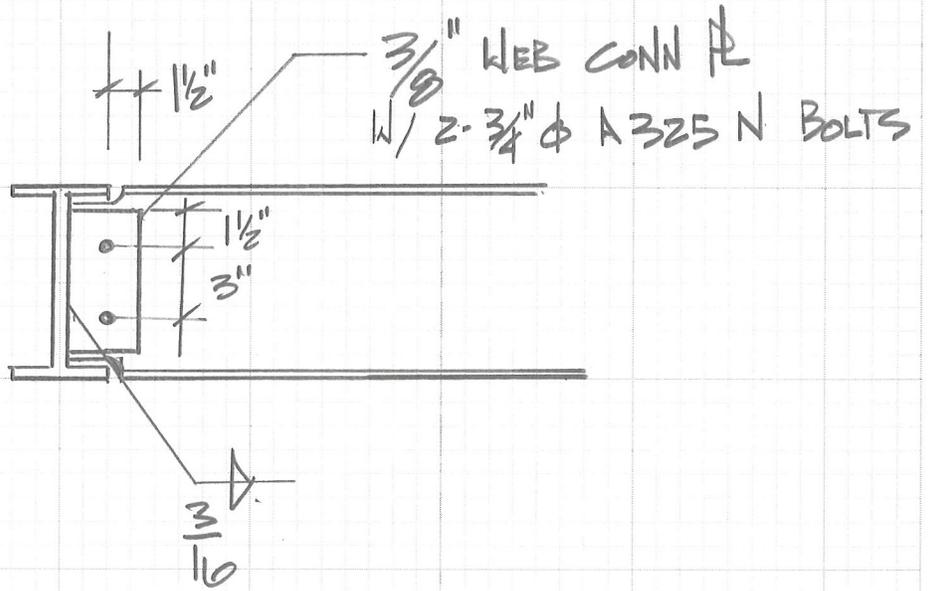
DETAIL 'A'

project \_\_\_\_\_

location \_\_\_\_\_

date \_\_\_\_\_ by \_\_\_\_\_

grid divisions @ 1" x subdivisions @ 1/8"



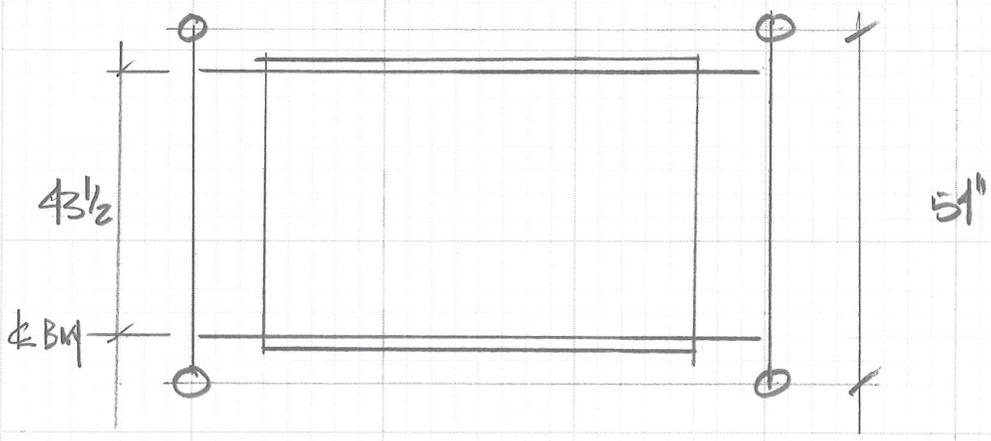
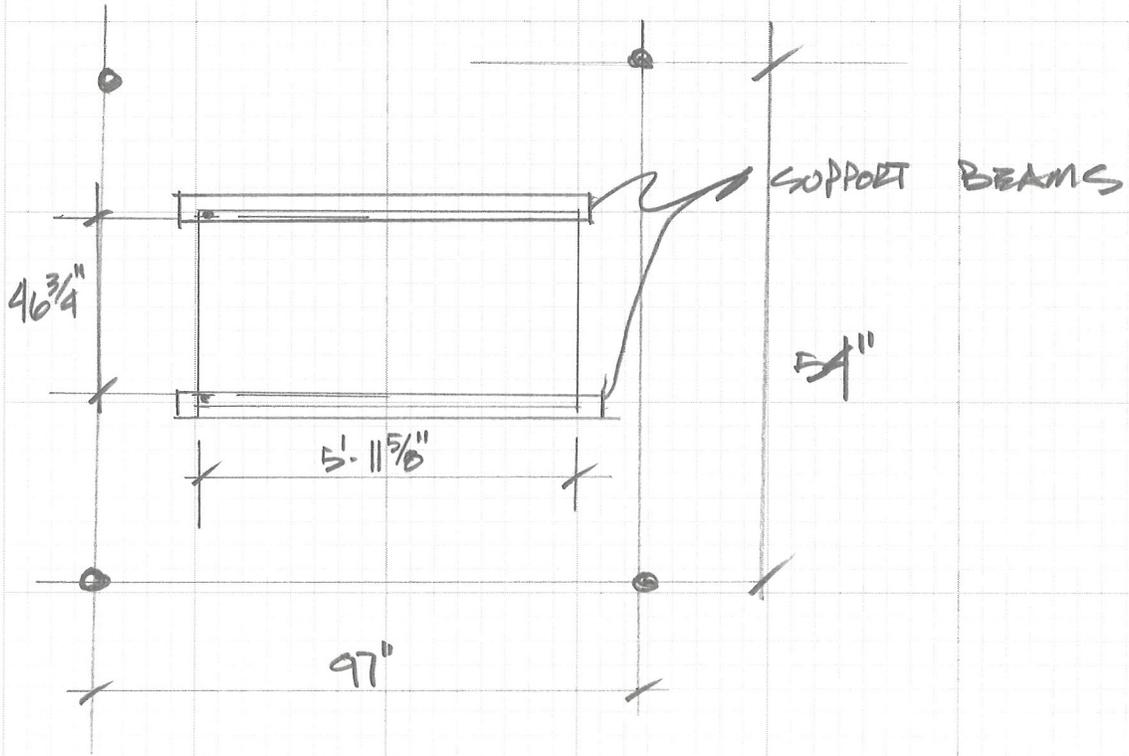
DETAIL 'B'

project SNOW COLLEGE - RICHFIELD  
CHILLER REPLACEMENT

location \_\_\_\_\_

date \_\_\_\_\_ by \_\_\_\_\_

UNIT OPERATING WT = 2420# (EVAPCO DATA SHEET, INCL)



grid divisions @ 1" x subdivisions @ 1/8"