



The Science You Build On.

Former Boiler Room as a Brewery – Northern Stacks, Fridley, MN

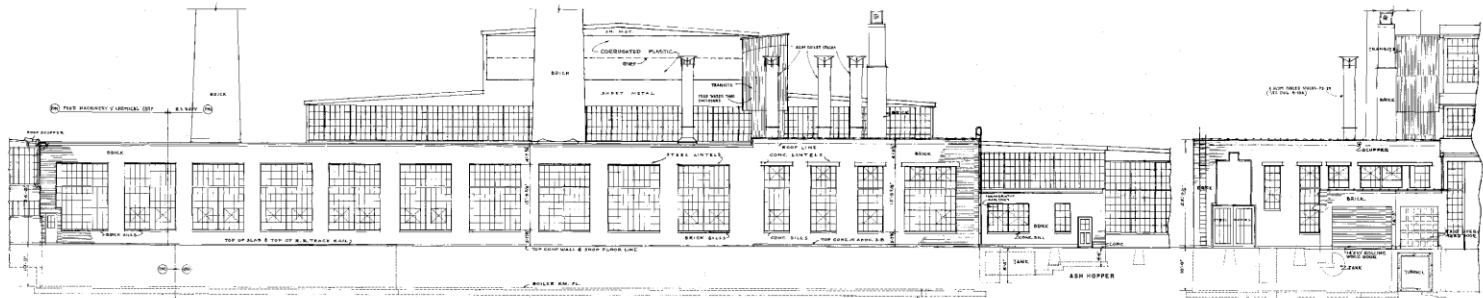
Christopher Thompson, PE

October 24, 2017





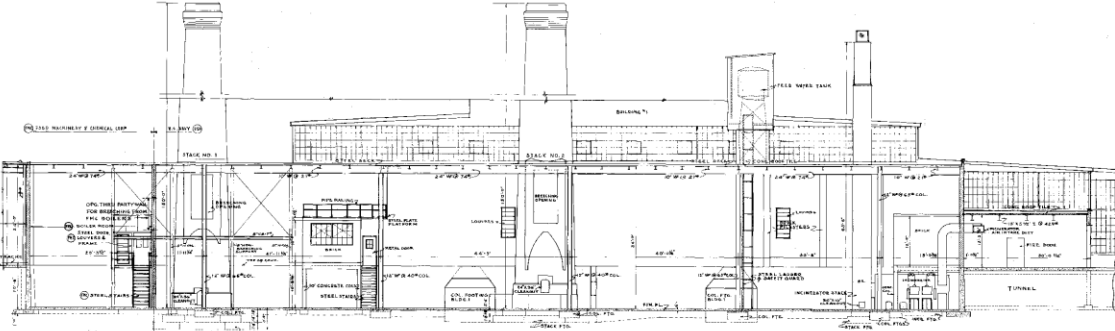




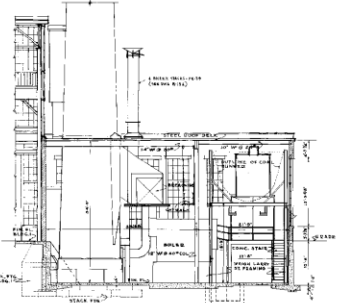
EAST ELEVATION
1/8"=1'-0"

NORTH ELEVATION
1/8"=1'-0"

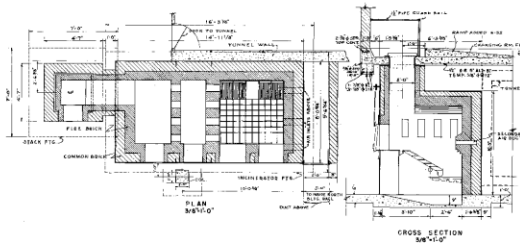
ALL GLASS UNFINISHED 1/8" X 1/8" & RUBBER GLAZING
ROUND WALLS ROLLER SHUTS, SHUTS GLAZED WITH WIRE GLASS



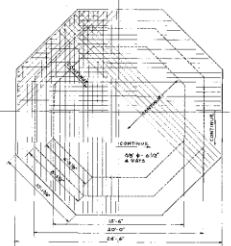
LONGITUDINAL SECTION
1/8"=1'-0"



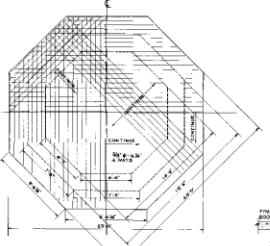
CROSS SECTION
1/8"=1'-0"



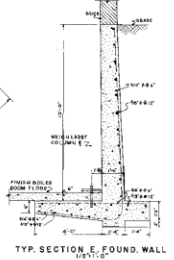
INCINERATOR



FOOTING-STACK NO. 2
1/4"=1'-0"



FOOTING-STACK NO. 1
1/4"=1'-0"



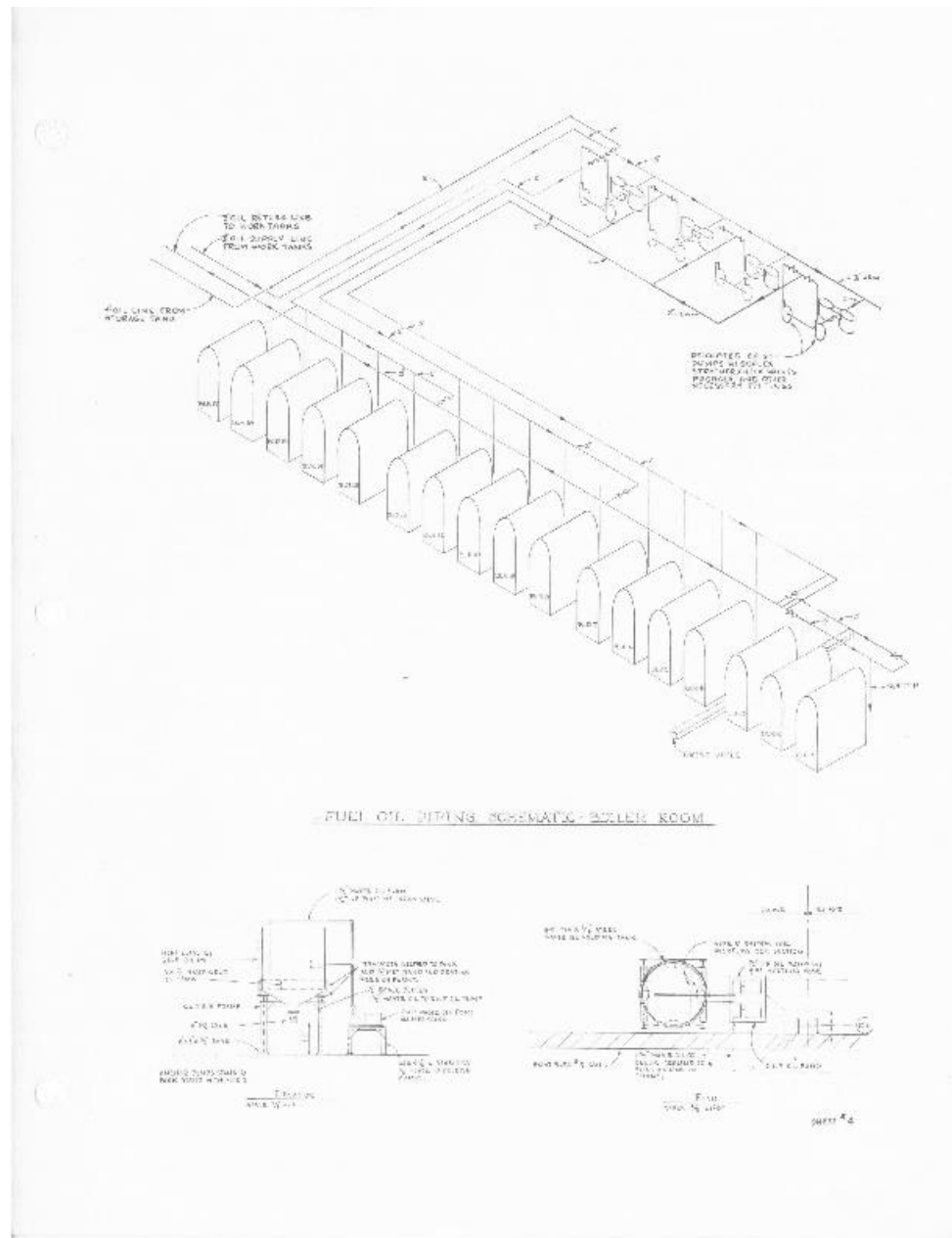
TYP. SECTION, E. FOUND. WALL
1/8"=1'-0"

DATE	BY

ELEVATIONS, SECTIONS, & DETAILS		BUILDING 3	
BUILDING AND PLANT - FRIDLEY, MINNESOTA			
11 S. HAWK AVENUE (E. 1340)			
DATE	BY	DATE	BY
10/1/34	J. G. [unclear]	8-13	[unclear]



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Regulatory Status

- CERCLA Site
- MPCA Voluntary Investigation & Cleanup Site
- MPCA RCRA Site
- MPCA Petroleum Brownfields Site
- US Navy GW Operable Unit
- BNSF Main Line within 50 feet

Environmental Response Actions

- Asbestos Abatement & Demolition
- Lead Containing Paint
- Petroleum Impacts to Soil & GW
 - Soil Excavation & Re-use
 - Off-Site Soil Disposal
- Chlorinated Solvent Soil Contamination
 - Soil Chemical Oxidation
 - Site Specific SLVs and Soil Excavation in Green Space
 - Vapor Mitigation



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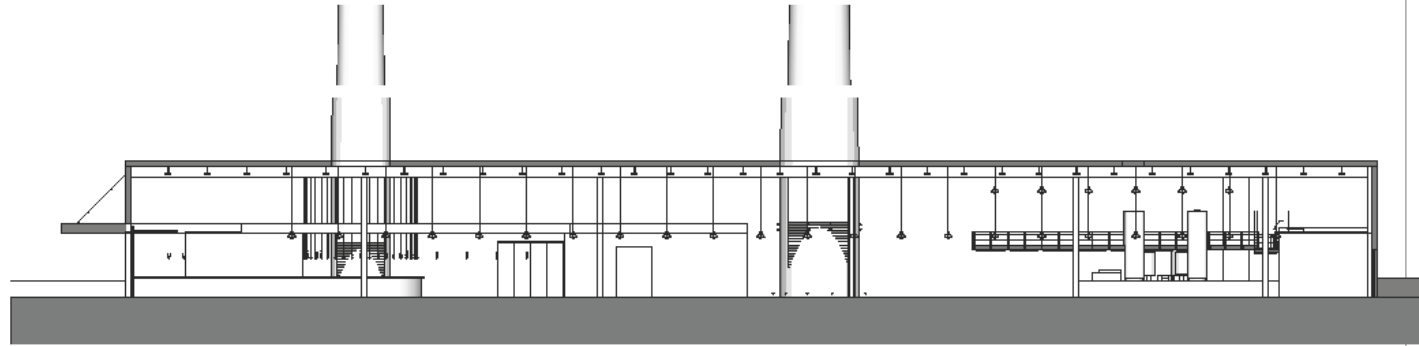




Building Modifications

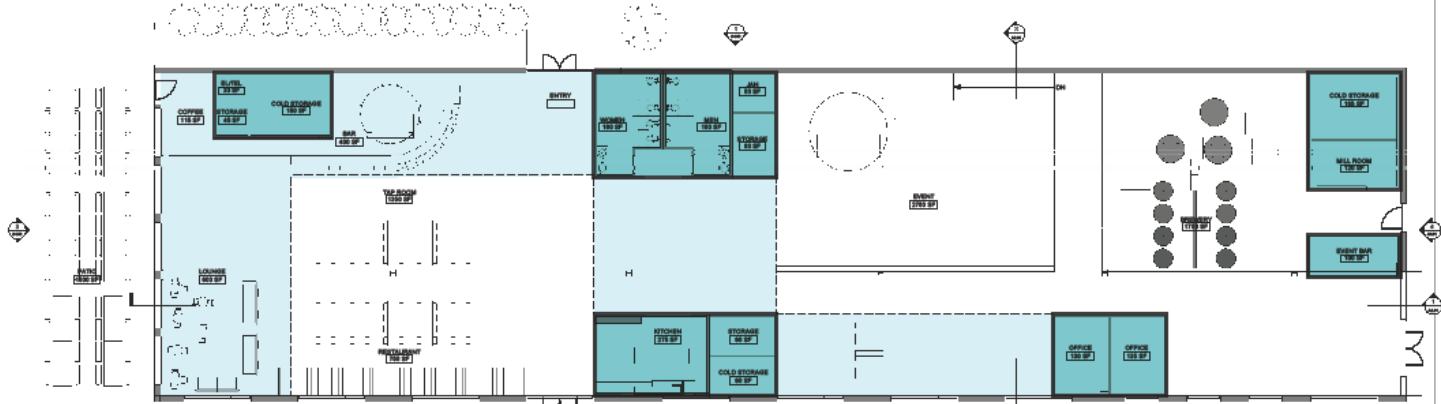
- Water-Proofing exterior walls
- New Roof Membrane
- Interior Demolition
- Structural Modifications
- Electrical, Sewer, Water into Building
- Filling and New Floor to Address Rising Water Table
- Wall Assessment & Repair

SECTION: BOILER ROOM, LABORATORY, STORAGE, BOILER ROOM & BUNKER, 17, 2017



SECTION - LONGITUDINAL

SECTION



FLOOR PLAN

GENERAL NOTES

KEYNOTES

REVISIONS	BY	DATE
16.04.18	FT PLANS	

PROJECT TEAM					
SURVEYOR	LANDSCAPE ARCH	CIVIL ENGINEER	STRUCT. ENGINEER	CONTRACTOR	ARCHITECT:
					4000 ARCHITECTS 1000 WASHINGTON 27 COLBY AVE. N MINNEAPOLIS MN 55405 612 669-8766

OWNER:	STEVE CARLISLE MICHAEL WOOD
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DRAWN BY:	JCH
PROJECT ADDRESS:	ROCKWELL CENTER BLDG. FREDLY, MN 55421

KEY PLAN	0
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BOILER ROOM GROUND FLOOR PLAN SECTION - LONGITUDINAL

A2
01

PRINT DATE:
March 17, 2017



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