



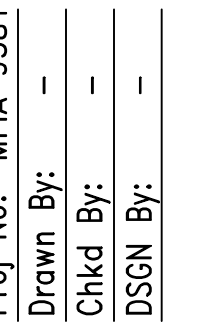
THESE NOTES SHALL STIPULATE THE MINIMUM STANDARDS OF CONSTRUCTION, AND THE DRAWINGS SHALL GOVERN OVER THE NOTES IN ALL MATTERS SPECIFICALLY STATED. VERIFY DIMENSIONS AND EXISTING CONDITIONS, AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BEFORE PROCEEDING. THE CONTRACTOR IS RESPONSIBLE FOR SAFE CONDITIONS AT THE JOBSITE, AND FOR TEMPORARY SUPPORT OF THE BUILDING PRIOR TO THE COMPLETION OF THE VERTICAL AND LATERAL LOAD SYSTEMS. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE INTERNATIONAL BUILDING CODE.

DESIGN LOADS:

2-FAN COOLER = 9470 LBS
8-FAN COOLERS = 24,180 LBS
ULTIMATE DESIGN WIND SPEED, $V_{ult} = 120$ MPH (3-SECOND GUST) FOR RISK CATEGORY II BUILDINGS, NOMINAL DESIGN WIND SPEED, $V_{asd} = 59$ MPH
WIND EXPOSURE B
SEISMIC DESIGN CATEGORY D, SITE CLASS D
SEISMIC IMPORTANCE FACTOR, $I_e = 1.0$
MAPED SPECTRAL RESPONSE ACCELERATIONS $S_a = 0.916$ AND $S_1 = 0.418$
SPECTRAL RESPONSE COEFFICIENTS $S_{ds} = 0.722$ AND $S_{d1} = 0.441$
BASIC SEISMIC-FORCE RESISTING SYSTEM: EXISTING CONCRETE MECH CURB

3	COOLER BASE BEAM
33.1	3/4" x 1" C

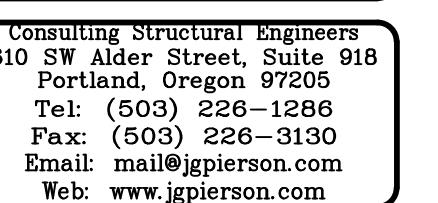
2 COOLER BASE BEAM



OREGON CONVENTION CENTER
CHILLER PLANT REDESIGN
777 NE Martin Luther King Jr Blvd, Portland, OR 97232
STEEL SUPPORT FRAME

PERMIT SET

Date:
JUNE 05, 2018



SHEET

32.1