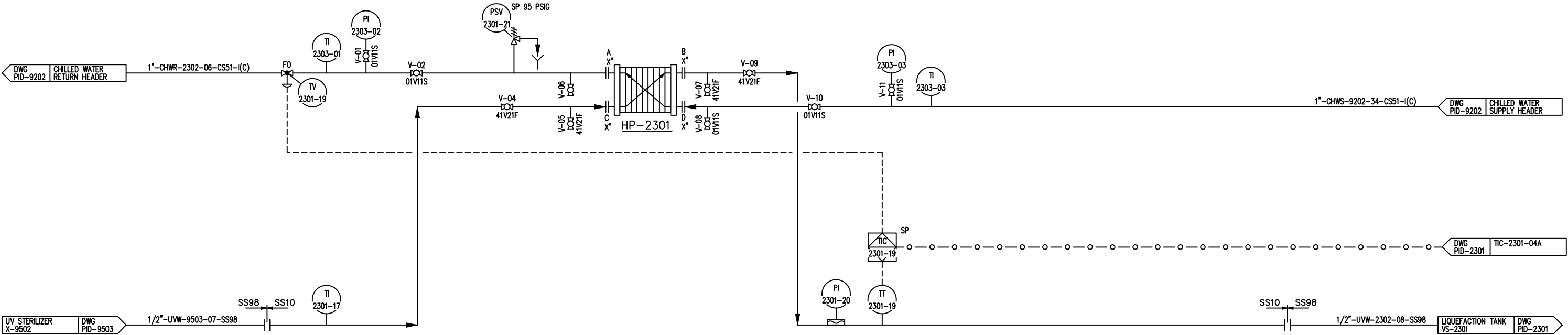


HP-2301
LIQUEFACTION
COOLER
36,000 BTU / HR
316L SS



THE DESIGN IS BASED ON THE EQUIPMENT DATA SHEETS AND SPECIFICATIONS PROVIDED. DESIGN LAYOUTS WERE DEVELOPED USING THE DATA SHEETS, HORSEPOWER AND DIMENSIONAL INFORMATION OBTAINED FROM VENDOR PRELIMINARY INFORMATION AND/OR CATALOGS.

UPON FINAL EQUIPMENT SELECTION AND PURCHASE THE CERTIFIED DIMENSIONAL INFORMATION MUST BE VERIFIED BY THE CONTRACTOR, AND ANY IDENTIFIED DEVIATIONS FROM THE EQUIPMENT DATA SHEETS OR SPECIFICATIONS SHALL BE BROUGHT TO THE OWNER'S ENGINEER FOR RESOLUTION.

THE OWNER'S ENGINEER MUST APPROVE ALL DEVIATIONS FROM THE EQUIPMENT DATA SHEETS AND SPECIFICATIONS PROVIDED.

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UNIVERSITY OF FLORIDA

1 BUCKEYE DRIVE PERRY, FL 32348-7702

UNIVERSITY OF FLORIDA

BIOREFINERY PILOT PLANT

PROCESS & INSTRUMENTATION DIAGRAM

LIQUEFACTION COOLERS

PROJ: Y7275

SCALE: NONE

DATE: 01/13/10

BY: SM

PIL-PID-2302

REV. 3

- 1 MANUAL VALVE PREFIX THIS SHEET IS 2302.
- 2 FIELD TAG = 2302-V-##.
- 3 HIGHEST MANUAL VALVE NUMBER IS 11.



Ford, Bacon & Davis

A Limited Liability Company
7825 PARK PLACE BLVD.
HOUSTON, TX 77087
COA No. CA-0007836