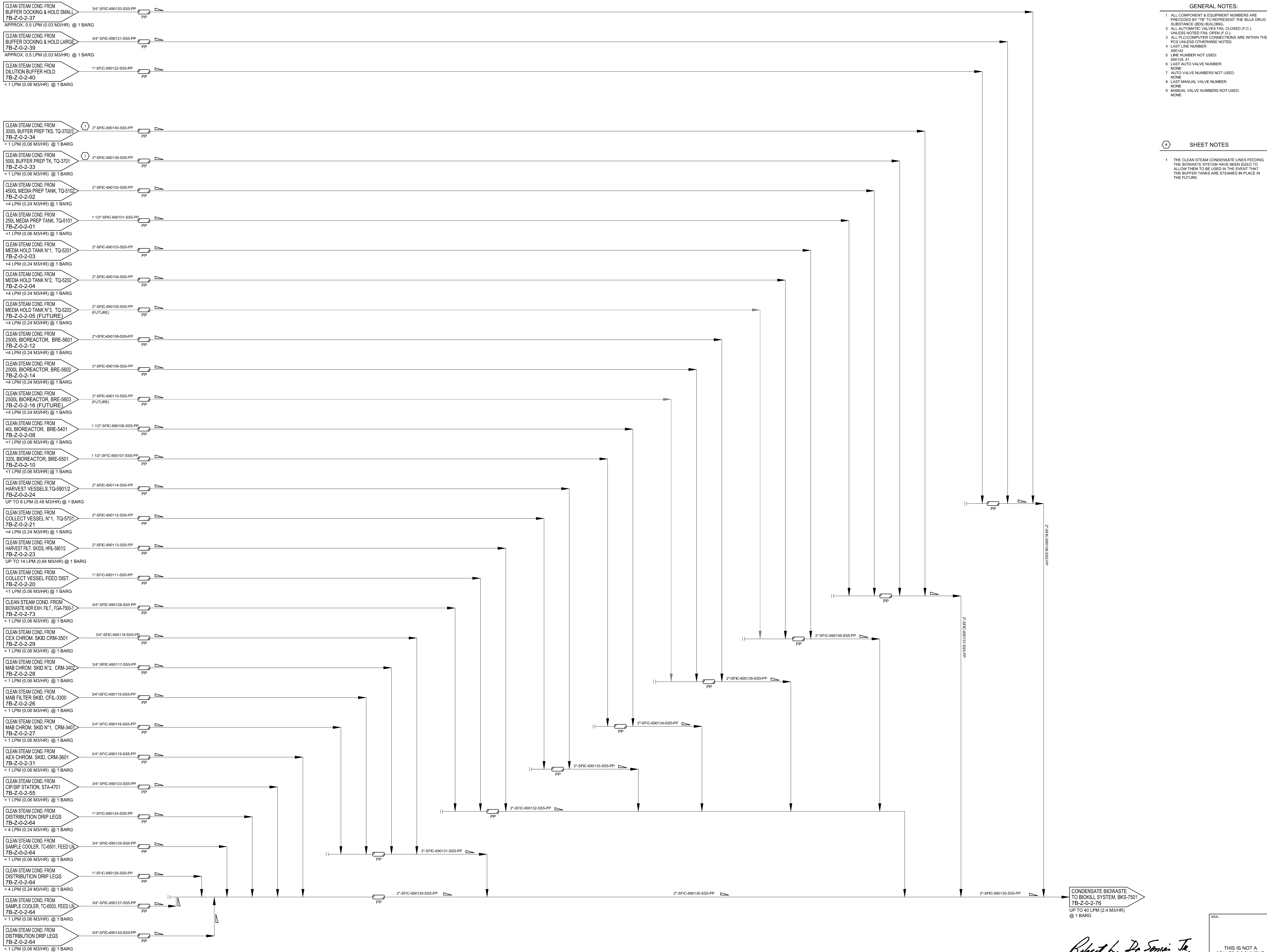


M:\Info\corporate\PS&P\Projects\2017\1843918 - DESKING\7B-Z-0-2-77.dwg 9:07:21 10-09-2017 AM 40um



- GENERAL NOTES:
- 1 ALL COMPONENT & EQUIPMENT NUMBERS ARE PRECEDED BY "7B" TO REPRESENT THE BULK DRUG SUBSTANCE (BDS) BUILDING.
 - 2 ALL AUTOMATIC VALVES FAIL CLOSED (F.C.) UNLESS NOTED FAIL OPEN (F.O.).
 - 3 ALL P&ID COMPUTER CONNECTIONS ARE WITHIN THE PCS UNLESS OTHERWISE NOTED.
 - 4 LAST LINE NUMBER: 690142
 - 5 LINE NUMBER NOT USED: 690105, 41
 - 6 LAST AUTO VALVE NUMBER: NONE
 - 7 AUTO VALVE NUMBERS NOT USED: NONE
 - 8 LAST MANUAL VALVE NUMBER: NONE
 - 9 MANUAL VALVE NUMBERS NOT USED: NONE

- SHEET NOTES
- 1 THE CLEAN STEAM CONDENSATE LINES FEEDING THE BIOWASTE SYSTEM HAVE BEEN SIZED TO ALLOW THEM TO BE USED IN THE EVENT THAT THE BUFFER TANKS ARE STEAMED IN PLACE IN THE FUTURE.

Robert L. De Souza Jr.
ISSUED FOR
CONSTRUCTION

SEAL
THIS IS NOT A
SEALED DOCUMENT
DATE: _____



**Integrated
Project
Services**
Engineering
Design/Build
Commissioning
Consulting
721 Arbor Way
Suite 100
BLUE BELL, PA 19422
PHONE: (610) 828-4090
FAX: (610) 828-3656
www.ipsdb.com
IPS Professional Engineers and Architects, LLC.

REVISION	DATE	DESCRIPTION	BY
A	28MAY2020	90% BD ISSUE	JJR
B	27NOV2020	DESIGN ISSUE	JJR
C	12FEB2021	90% DO ISSUE	RLO
D	12MAY2021	90% DO ISSUE	RLO
E	09SEP2021	CONSTRUCTION ISSUE	RLO



R. Dr. Cesário Mota Júnior, 424 - Vila Buarque, São Paulo - SP, 01221-020

REVISION HISTORY

1 REV. 0 - NONE.

CONFIDENTIAL

THE INFORMATION CONTAINED HEREIN MAY NOT BE USED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION OF INTEGRATED PROJECT SERVICES.

CLIENT



BURITI EPCMV

DRAWING TITLE

**P&I DIAGRAM
DRUG SUBSTANCE
PRESSURIZED BIOWASTE
COLLECTION HEADERS**

ENGINEER JJR	ARCHITECT BJE	DESIGNER RBN	IPS PROJECT # ITD19439.01
DRAWN BY RBN	REVIEWED BY GJC	SCALE NONE	CADD FILE NAME 7B-Z-0-2-77

XREF FILE(S)

DRAWING NUMBER

7B-Z-0-2-77