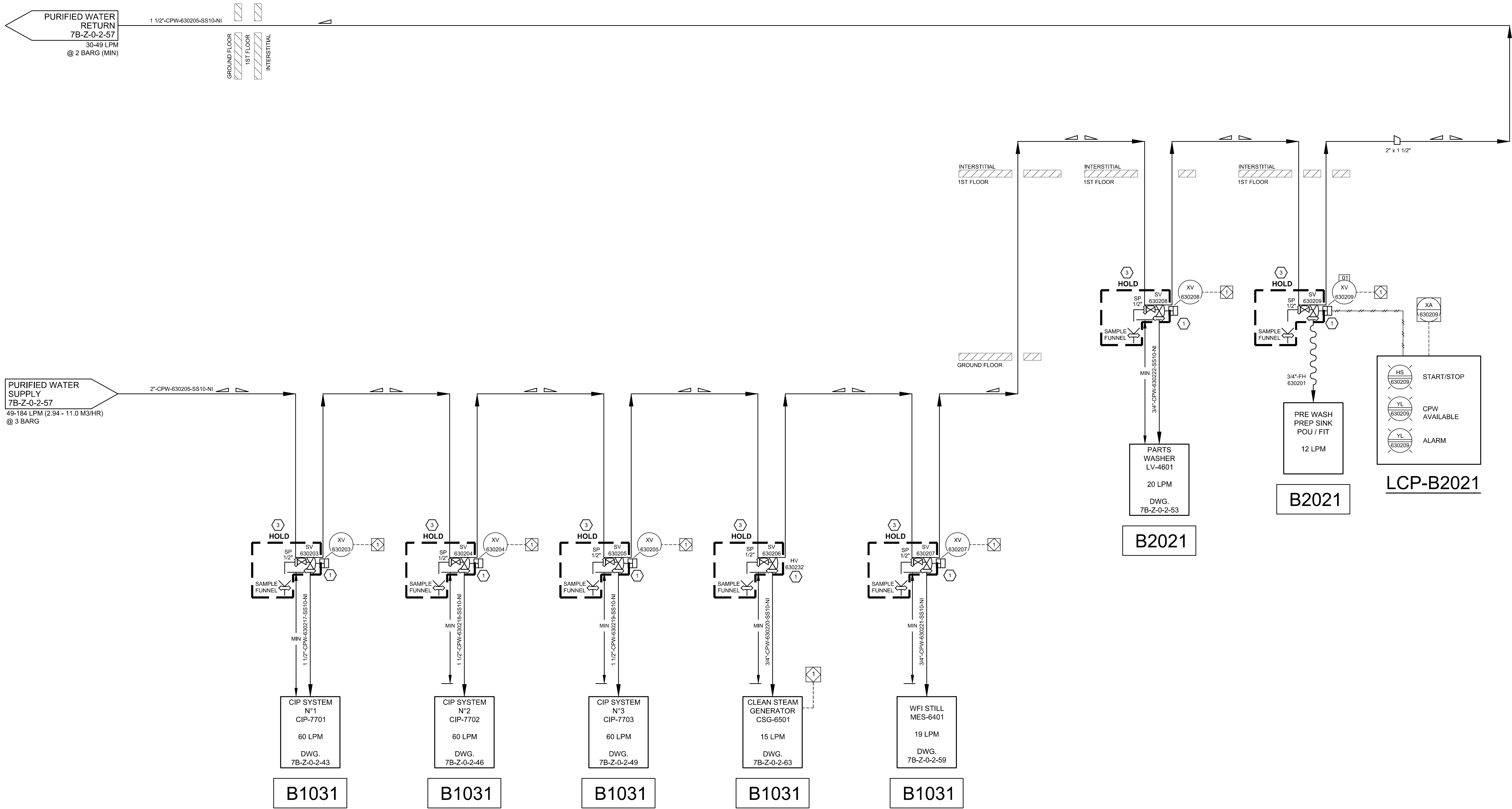


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LCP-B2021
LOCAL CONTROL PANEL
TYPE: RECESSED, PUSHBUTTON STATION ENCLOSURE
MANUF: TBD
SIZE: 300mm W X 200mm D X 300 H
MOC: 304 SS
PIDT: 1/60/220 VAC

Robert L. De Souza Jr.
**ISSUED FOR
CONSTRUCTION**

SEAL
THIS IS NOT A
SEALED DOCUMENT
DATE: _____

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 PLC/COMPUTER CONNECTIONS ARE WITHIN THE PCS UNLESS OTHERWISE NOTED.
4. LAST LINE NUMBER: 630233
5. LINE NUMBER NOT USED: NONE
6. LAST AUTO VALVE NUMBER: XV-630210
7. AUTO VALVE NUMBERS NOT USED: XV-630201, 06
8. LAST MANUAL VALVE NUMBER: HV-630202
9. MANUAL VALVE NUMBERS NOT USED: SV-630210, HV-630236, SV-630201, 02

SHEET NOTES

1. ADJUST VALVE OPENING STOP TO MATCH FLOW RATE LISTED IN POINT-OF-USE DESCRIPTION BOX.
2. LOCATE VALVES AND REGULATORS AT OPERATOR LEVEL FOR EROGNOMIC ACCESS (TYPICALLY 1200 MM TO 1525 MM ABOVE FINISHED FLOOR).
3. HOLD PENDING SAMPLING ACCESSIBILITY ASSESSMENT PRIOR TO CONSTRUCTION ISSUE.

INTERLOCKS

- INTERLOCK LOOP VALVES WITH PURIFIED WATER GENERATION SHD STATUS. IF PURIFIED WATER IS OUT OF SPEC (TOC, CONDUCTIVITY, GENERAL ALARM) LOCK VALVES.

ips

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REVISION	DATE	DESCRIPTION	BY
A	01AUG2020	90% BD ISSUE	RJS
B	28AUG2020	90% BD ISSUE	JJR
C	27NOV2020	DESIGN ISSUE	JJR
D	12FEB2021	90% DD ISSUE	RJD
E	12AUG2021	90% DD ISSUE	RJD
F	09SEP2021	CONSTRUCTION ISSUE	RJD



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

REVISION HISTORY

1 REV. 0 - NONE

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CLIENT



BURITI EPCMV

DRAWING TITLE

**P&I DIAGRAM
DRUG SUBSTANCE
PURIFIED WATER
DISTRIBUTION**

ENGINEER	ARCHITECT	DESIGNER	IPS PROJECT #
JJR	BJE	RBN	ITD19439.01
DRAWN BY	REVIEWED BY	SCALE	CADD FILE NAME
LG	GJC	NONE	7B-Z-0-2-58

XREF FILE(S)

DRAWING NUMBER

7B-Z-0-2-58