

Integrated 721 ARBOR WAY, SUITE

ntegrated
Project
Services
Engineering
Design/Build
Compliance
Consulting

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IPS Professional Engineers and Architects, PC.

REV DATE DESCRIPTION BY CHECK APPR
A 20MAY2021 90% DD ISSUE ACC MAF RSP
0 31JUL2021 ISSUE FOR CONSTRUCTION ACC MAF RSP
1 09NOV2021 ISSUED FOR CONSTRUCTION CONSIDERING COMMENTS ACC MAF RSP



GENERAL NOTES / NOTAS GERAIS:

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

FOR LEGEND, ABBREVIATIONS AND SYMBOL SEE SHEETS 7B-I-0-0-01.
 PARA LEGENDA, ABREVIATURAS E SÍMBOLOS, VER DES. 7B-I-0-0-01.
 ALL CONDUIT SHALL BE Ø3/4" UNLESS NOTED OTHERWISE.
 TODOS CONDUITES DEVEM SER Ø3/4", SALVO ONDE INDICADOS.
 SUPORTES TO CABLE TRAYS AND CONDUITS SHALL BE PROVIDE TO EACH 2,00 METERS
 SUPORTES P/ BANDEJAS, ELETROD. DEVEM SER MONTADOS A CADA 2m
 ALL CABLING BETWEEN SENSORS, ACTUATORS AND REMOTES IO WILL BE DONE BY OWNER'S BMS/EMS CONTRACTOR.
 TODOS CABOS ENTRE SENSORES, ATUADORES E REMOTAS DE IO

TODOS CABOS ENTRE SENSORES, ATUADORES E REMOTAS DE IO SERÃO FEITOS PELA CONTRATANTE DE BMS / EMS.

5. MATERIAL LIST SEE DOCUMENT NUMBER PRD-AIC-LIS-044.

PARA LISTA DE MATERIAIS, VER DOCUMENTO Nº PRD-AIC-LIS-044.

6. ALL DIMENSIONS SHALL BE IN MILLIMETERS UNLESS NOTED OTHERWISE.

TODAS DIMENSÕES EM MILÍMETROS, SALVO ONDE INDICADAS.

7. TO DRAWING LIST SEE DOCUMENT 7B-I-0-0-01.

PARA LISTA DE DESENHOS, VER DOCUMENTO Nº 7B-I-0-0-01.

8. THE CABLE TRAY OF THE EMS SYSTEM DEDICATED TO OPTICAL FIBER AND UTP CABLES MUST BE SHARED, INCLUDING BMS OPTICAL FIBERS, EMS OPTICAL FIBER AND BMS UTP CABLES.

AS BANDEJAS DE CABOS DO SISTEMA EMS DEDICADA À FIBRA ÓPTICA E OS CABOS UTP DEVEM SER COMPARTILHADOS, INCLUINDO FIBRAS ÓPTICAS DO BMS, FIBRA ÓPTICA EMS E CABOS UTP BMS.

3. THE CABLE TRAY OF THE EMS SYSTEM DEDICATED TO 4-20mA SIGNALS MUST BE SHARED, INCLUDING BMS 4-20mA SIGNALS AND EMS 4-20mA SIGNALS.

AS BANDEJAS DE CABOS DO SISTEMA EMS DEDICADA A SINAIS DE 4-20m DEVEM SER COMPARTILHADAS, INCLUINDO SINAIS BMS E EMS 4-20mA.

10.THERE WILL BE A UNIQUE 24 VDC CABLE TRAY FOR THE EMS SYSTEM POWER SUPPLY.

HAVERÁ UMA BANDEJA DE CABO DE 24 VDC EXCLUSIVA P/O SIST. EMS.

11.THE EMS SYSTEM SENSORS.

OS SENSORS.

SYSTEM SENSORS.

OS SENSORES DO SISTEMA EMS NÃO PODEM SER COMPARTILHADOS

COM O BMS SENSORES DO SISTEMA.

12.FOR EMS - EQUIPMENT & DEVICES SCHEDULE SEE DOCUMENT

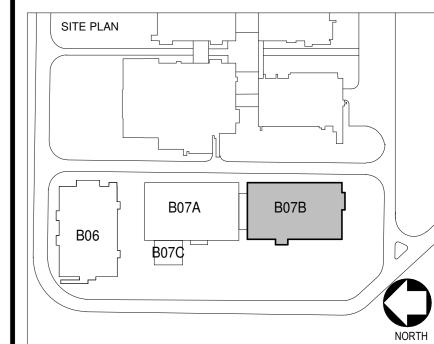
PRD-LIS-021

PARA EMS - EQUIPAMENTO E PROGRAMAÇÃO DE DISPOSITIVOS,

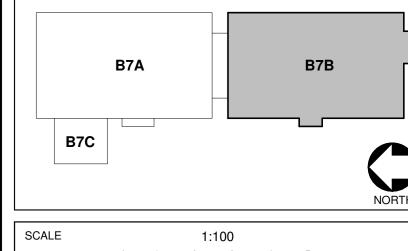
CONSULTE O DOCUMENTO PRD-LIS-021.

13.THE TOWER LIGHTS ARE NAMED XA-ROOM TAG-SEQ.

AS LUZES DA TORRE SÃO NOMEADAS XA-ROOM TAG-SEQ.



KEY PLAN



1:125 0 1m 2m 3m 4m 5m 1:125 0 1m 2m 3m 4m 5m 6m 1:250 0 2m 4m 6m 8m 10m 12m

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BURITI EPCMV PROJECT

DRUG SUBSTANCE
AUTOMATION EMS
GROUND FLOOR

ENGINEER ARCHITECT DESIGNER IPS MAF BJE FJT ITD DRAWN BY REVIEWED BY SCALE CAD JHA RSP AS NOTED

XREF FILE(S)

DRAWING NUMBER

7B-I-1-3-15