

BOILER - AUTOMATION BMS GROUND FLOOR
SCALE: 1:100

GENERAL NOTES:

- 1. FOR LEGEND, ABBREVIATIONS AND SYMBOL SEE SHEETS 7C-I-0-0-01.

 PARA LEGENDA, ABREVIAÇÃO E SÍMBOLOS VER FOLHA 7C-I-0-0-01.
- 2. ALL CONDUIT SHALL BE Ø1" UNLESS NOTED OTHERWISE. TODOS ELETRODUTOS DEVERÃO SER DE Ø1" EXCETO ONDE INDICADO.
- 3. SUPORTES TO CABLE TRAYS AND CONDUITS SHALL BE PROVIDE TO EACH 2,00 METERS
 SUPORTES PARA ELETROCALHA E ELETRODUTOS DEVERÃO SER PROVIDENCIADOS A CADA 2,00 METROS.
- 4. ALL CABLING BETWEEN SENSORS, ACTUATORS AND REMOTES IO WILL BE DONE BY OWNER'S BMS/EMS CONTRACTOR. TODA CABLAGEM ENTRE SENSORES, ATUADORES E REMOTAS IO SERÃO DE RESPONSÁBILIDADE DA CONTRATADA DO BMS/EMS.
- 5. MATERIAL LIST SEE DOCUMENT NUMBER PRD-AIC-LIS-043.

 PARA LISTA DE MATERIAIS VER DOCUMENTO PRD-AIC-LIS-043.
- 6. ALL DIMENSIONS SHALL BE IN MILLIMETERS UNLESS NOTED OTHERWISE.

 TODO DIMENSIONAMENTO SERÁ EM MILÍMETROS, EXCETO ONDE INDICADO.
- 7. TO DRAWING LIST SEE DOCUMENT 7C-I-0-0-01.

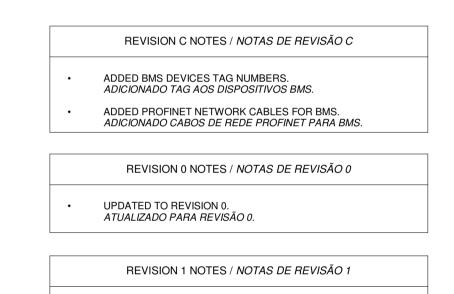
 PARA LISTA DE DESENHOS VER DOCUMENTO 7C-I-0-0-01.
- 8. THE CABLE TRAY OF THE EMS SYSTEM DEDICATED TO OPTICAL FIBER AND UTP CABLES MUST BE SHARED, INCLUDING BMS OPTICAL FIBERS, EMS OPTICAL FIBER AND BMS UTP CABLES.

 A BANDEJA DE CABOS DO SISTEMA EMS DEDICADA A FIBRA ÓPTICA E CABOS UTP DEVE SER COMPARTILHADA, INCLUINDO FIBRAS ÓPTICAS BMS, FIBRA ÓPTICA EMS E CABOS UTP BMS.
- 9. THE CABLE TRAY OF THE BMS SYSTEM DEDICATED TO 4-20MA SIGNALS MUST BE SHARED, INCLUDING BMS 4-20MA SIGNALS AND EMS 4-20MA SIGNALS.

 A BANDEJA DE CABOS DO SISTEMA BMS DEDICADA A SINAIS DE 4-20MA DEVE SER COMPARTILHADA, INCLUINDO SINAIS BMS 4-20MA E SINAIS EMS 4-20MA.
- 10. THE BMS SYSTEM SENSORS CANNOT BE SHARED WITH THE EMS SYSTEM SENSORS.

 O SISTEMA DE SENSORES BMS NÃO PODE SER COMPARTILHADO COM O SISTEMA DE SENSORES EMS.
- 11. FOR BMS EQUIPMENT & DEVICES SCHEDULE SEE DOCUMENT PRD-LIS-020.

 PARA ESQUEMA DE EQUIPAMENTOS E DISPOSITIVOS BMS, VER DOCUMENTO PRD-LIS-020.



TRANSLATED TO PORTUGUESE.
TRADUZIDO PARA O PORTUGUÊS.



Integrated Project Services

721 ARBOR WAY, SUITE 100 BLUE BELL

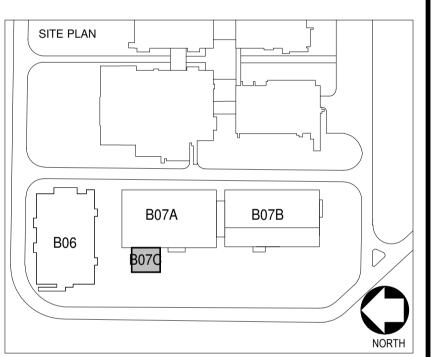
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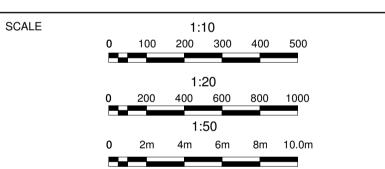
IPS Professional Engineers and Architects, PC.

REVISION DATE		DESCRIPTION	BY	CHECK	APPR
A 28AUG2020		90% BD ISSUE	MAV	MAF	MSS
В	16OCT2020	FINAL BD ISSUE	MAV	MAF	MSS
С	18JUN2021	90% DD ISSUE	ACC	MAF	RSP
0	19OCT2021	ISSUE FOR CONSTRUCTION	ACC	MAF	RSP
		ISSUE FOR CONSTRUCTION CONSIDERING COMMENTS	ACC	MAF	RSP



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DRAWING TITLE

BOILER AUTOMATION BMS GROUND FLOOR

	ENGINEER	ARCHITECT	DESIGNER	IPS PROJECT #				
	MAF	BJE	EJT	ITD19439.01				
	DRAWN BY	REVIEWED BY	SCALE	CADD FILE NAME				
	JHA	MSS	AS NOTED					

TILE(S)

DRAWING NUMBER

7C-I-1-3-11