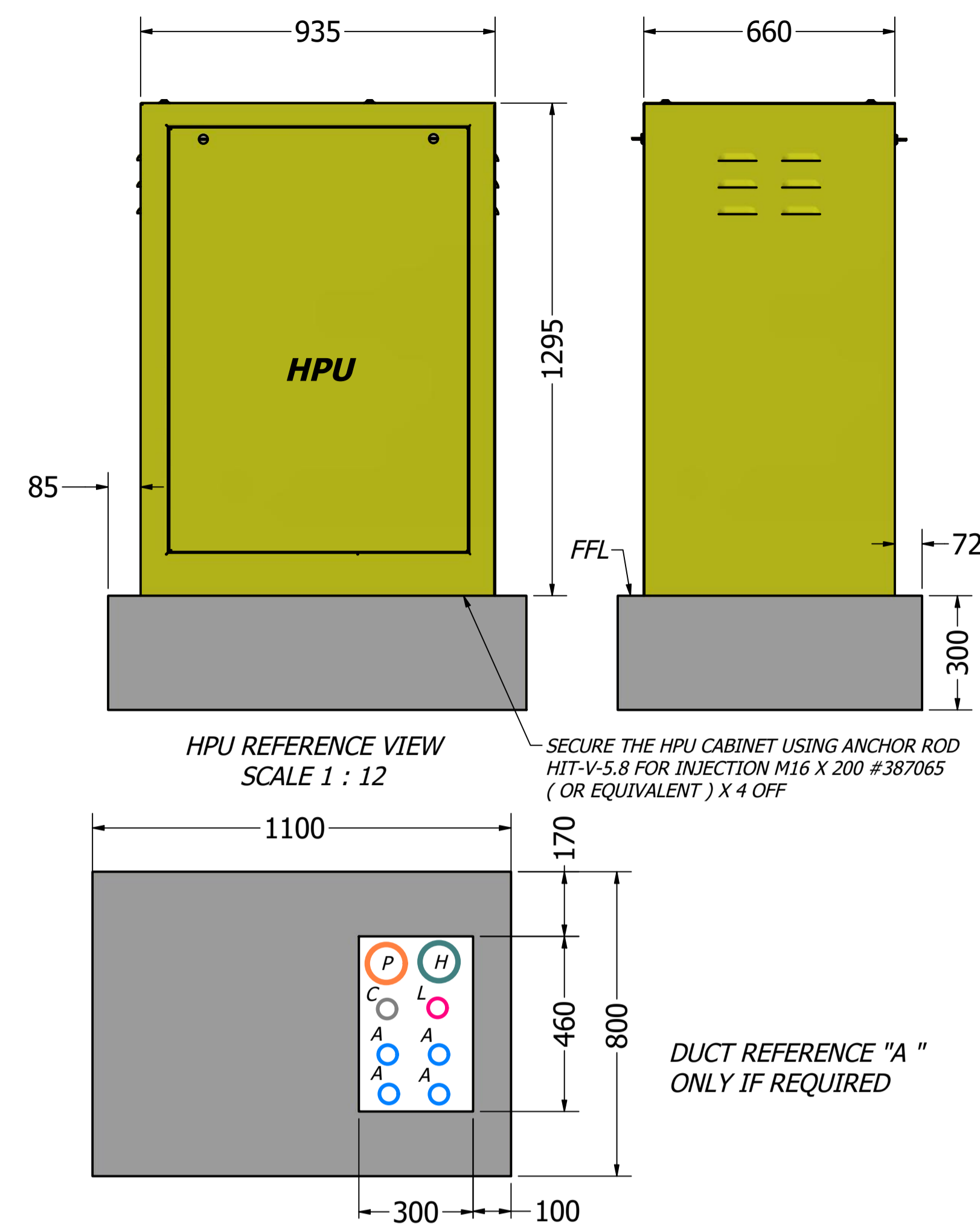
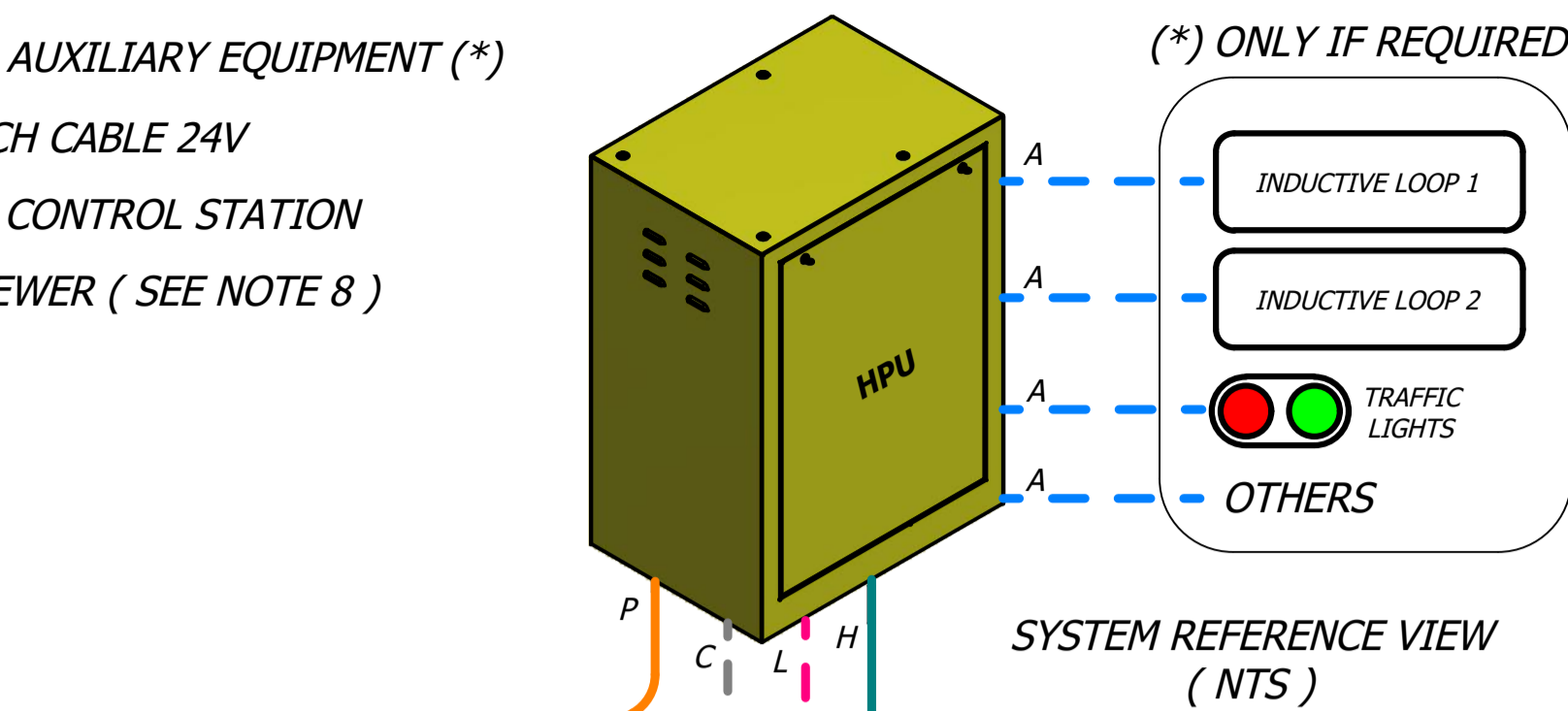
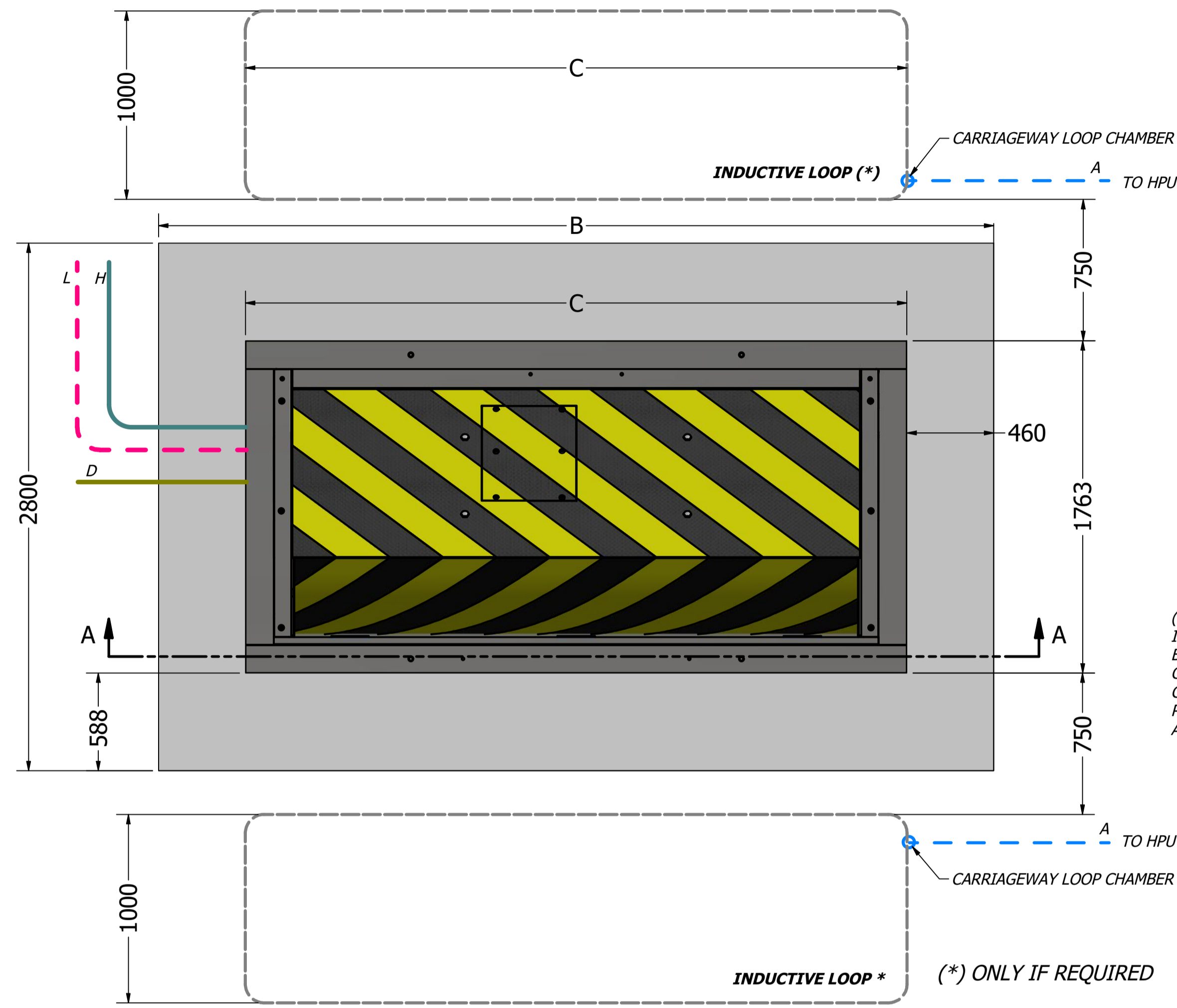


REVISION HISTORY						
ISSUE	DESCRIPTION	DATE	C.R. NUMBER	DRAWN	CHECKED	APPROVED
1	INITIAL ISSUE	24/10/19		PA	JF	PA
3	ADDED NOTES	06/11/19		PA	JF	PA
3	FOUNDATION SIZES REV.	27/11/19		PA	JF	PA

- P** — Ø 110/94 TWINWALL DUCT / 3 PHASE 415 V +/- 6% - 50 Hz - TO POWER SOURCE
- H** — Ø 110/94 TWINWALL DUCT / HYDRAULIC HOSES
- A** — Ø 63/50 TWINWALL DUCT / SIGNAL - TO AUXILIARY EQUIPMENT (*)
- L** — Ø 63/50 TWINWALL DUCT / LIMIT SWITCH CABLE 24V
- C** — Ø 63/50 TWINWALL DUCT / SIGNAL - TO CONTROL STATION
- D** — DRAINAGE PIPE - TO SURFACE WATER SEWER (SEE NOTE 8)



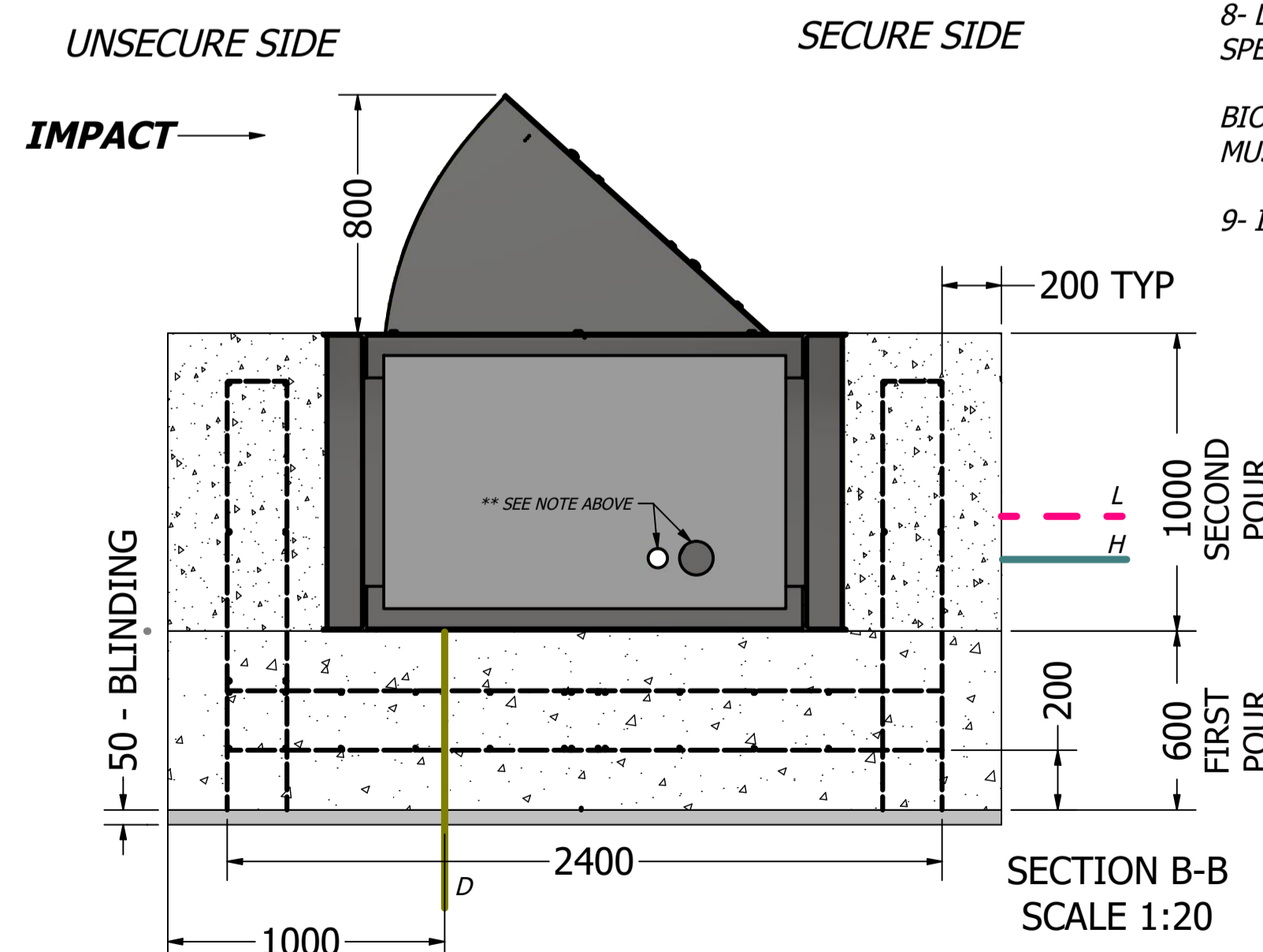
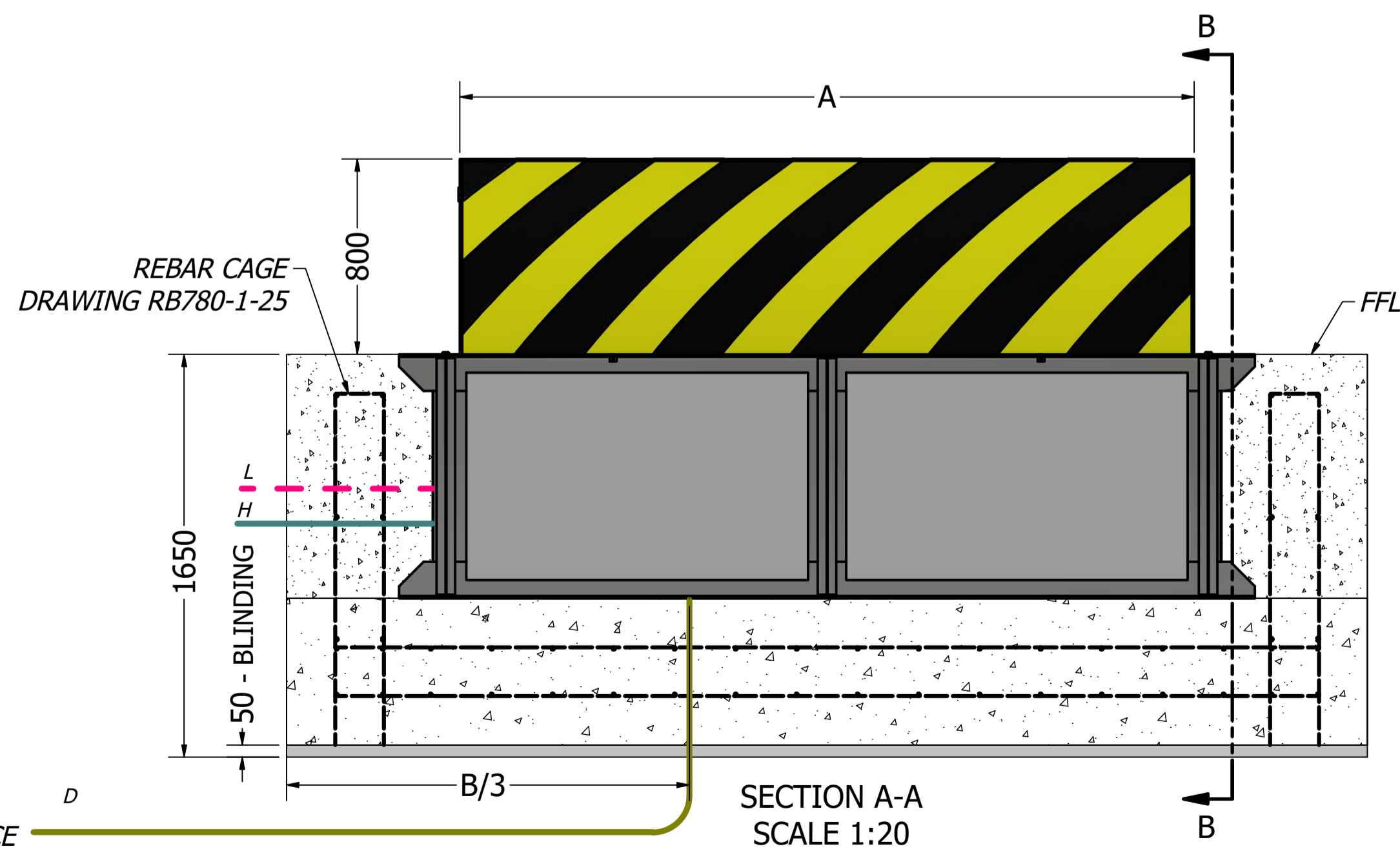
(**) NOTE: DUCT H AND L CAN BE INSTALLED EITHER SIDE OF THE ROAD BLOCKER DEPENDING ON THE POSITION OF THE HPU UNIT AN SITE CONDITIONS. ONCE THE DUCTS ARE IN POSITION SEAL THEM ALL AROUND TO AVOID CONCRETE INGRESS

DRAIN ENTRY TO BE LOWEST POINT AVOIDING FRAME PLATES

FOUNDATION NOTES:

- 1- ALL CONCRETE TO BE GRADE C35
- 2- FOUNDATION TO BE FLAT AND LEVEL THROUGHOUT ALL DIRECTIONS
- 3- REBAR CAGE / PLEASE SEE DRAWING **RB780-1-25**
- 4- INSTALLATION STEPS / PLEASE SEE DRAWING **RB780-6-002**
- 5- ALL FOUNDATION LEVELS TO BE ESTABLISHED FROM FULL SITE SURVEY PRIOR TO COMMENCEMENT OF WORKS
- 6- ALL DUCTS TO BE CONSTRUCTED WITH DRAW ROPES
- 7- ALL DUCTS TO HAVE SWEEPING BENDS AND INSTALLED MIN. 600mm FROM FFL
- 8- DRAINAGE PIPE IN ACCORDANCE WITH LOCAL REQUIREMENTS. IF A SUMP PUMP IS REQUIRED PLEASE REQUEST A SPECIFIC DRAWING.
- 9- IT IS HIGHLY RECOMMENDED TO INCLUDE AN INSPECTION PIT FOR ANY DUCT RUN EVERY 8m

BIODEGRADABLE OIL IS AVAILABLE UNDER REQUEST OR THE INSTALLATION OF AN OIL INTERCEPTOR (OR SEPARATOR) MUST BE CONSIDERED IN LINE WITH THE DRAINAGE PIPE "D"



TO SURFACE WATER SEWER (SEE NOTE 8)

NOTES:

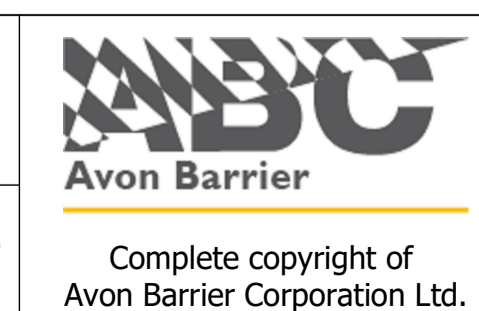
- CWO CLEAR WIDTH OPENING
- FFL FINISH FLOOR LEVEL
- HPU HYDRAULIC POWER UNIT

UNSPECIFIED TOLERANCE - (mm)	
DECIMALS	ANGULAR ± (0.5°)
0 ± (1)	
X ± (0.3)	
XX ± (0.1)	
THIRD ANGLE PROJECTION	

MATERIAL	N/A
FINISH	N/A

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DESIGNED	PabloAtamaniuk	DESIGNED DATE	24/10/2019	DWG CHECK	JR	ENG CHECK	PA
TITLE RB780 ROAD BLOCKER GA							
DRAWING NUMBER RB780CR-1-00							
SCALE	1:15	SHEET SIZE	A1	SHEET NUMBER	1 / 1	ISSUE	3

RB780CR ROAD BLOCKER		
A	B	C
2m	3430	2510
2.5m	3930	3010
3m	4430	3510
3.5m	4930	4010
4m	5430	4510
4.5m	5930	5010
5m	6430	5510
5.5m	6930	6010
6m	7430	6510