

Beam Line Map

Injector West to COL0

(GunB, L0B, HTR, DIAG0, COL0)

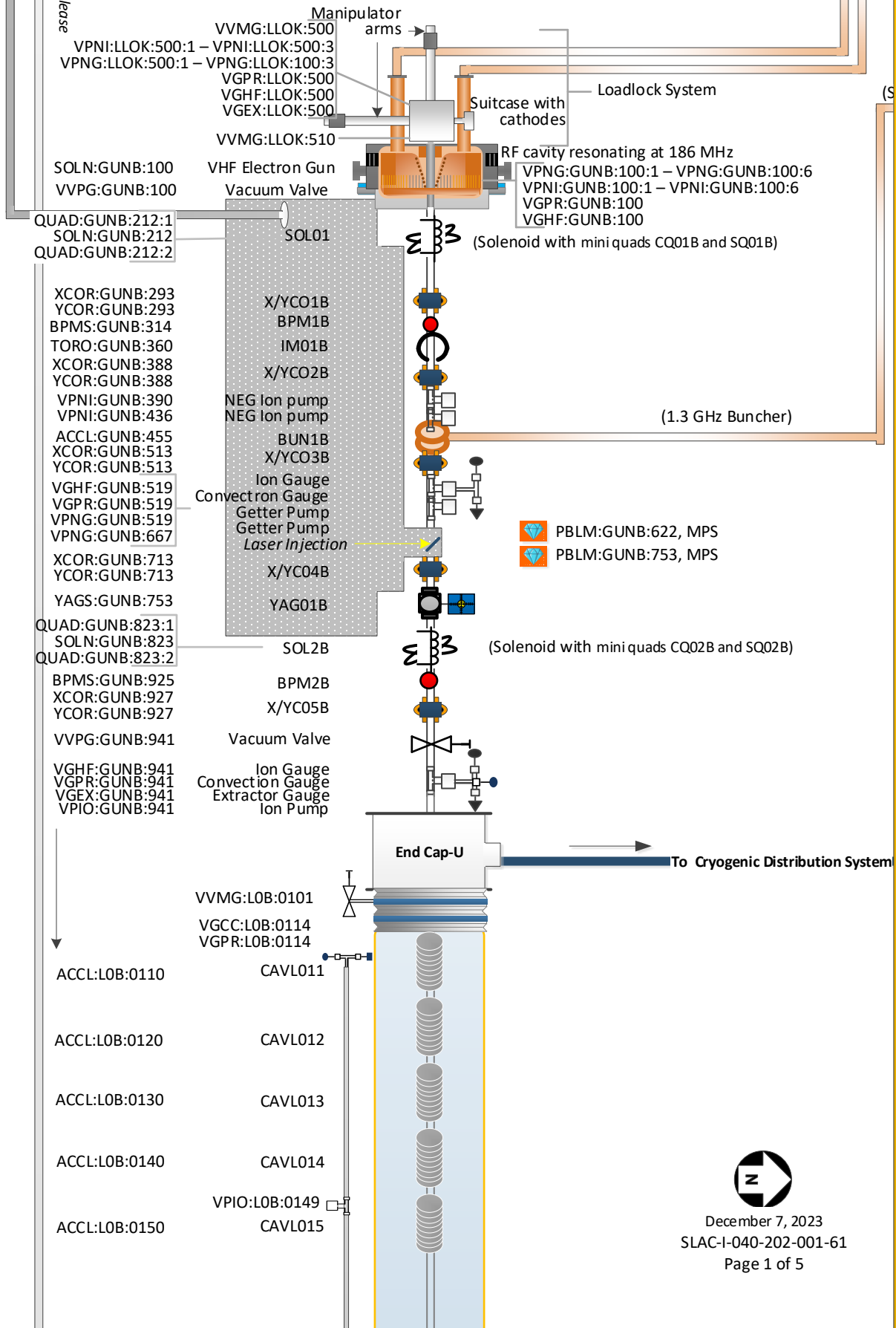
Injector West

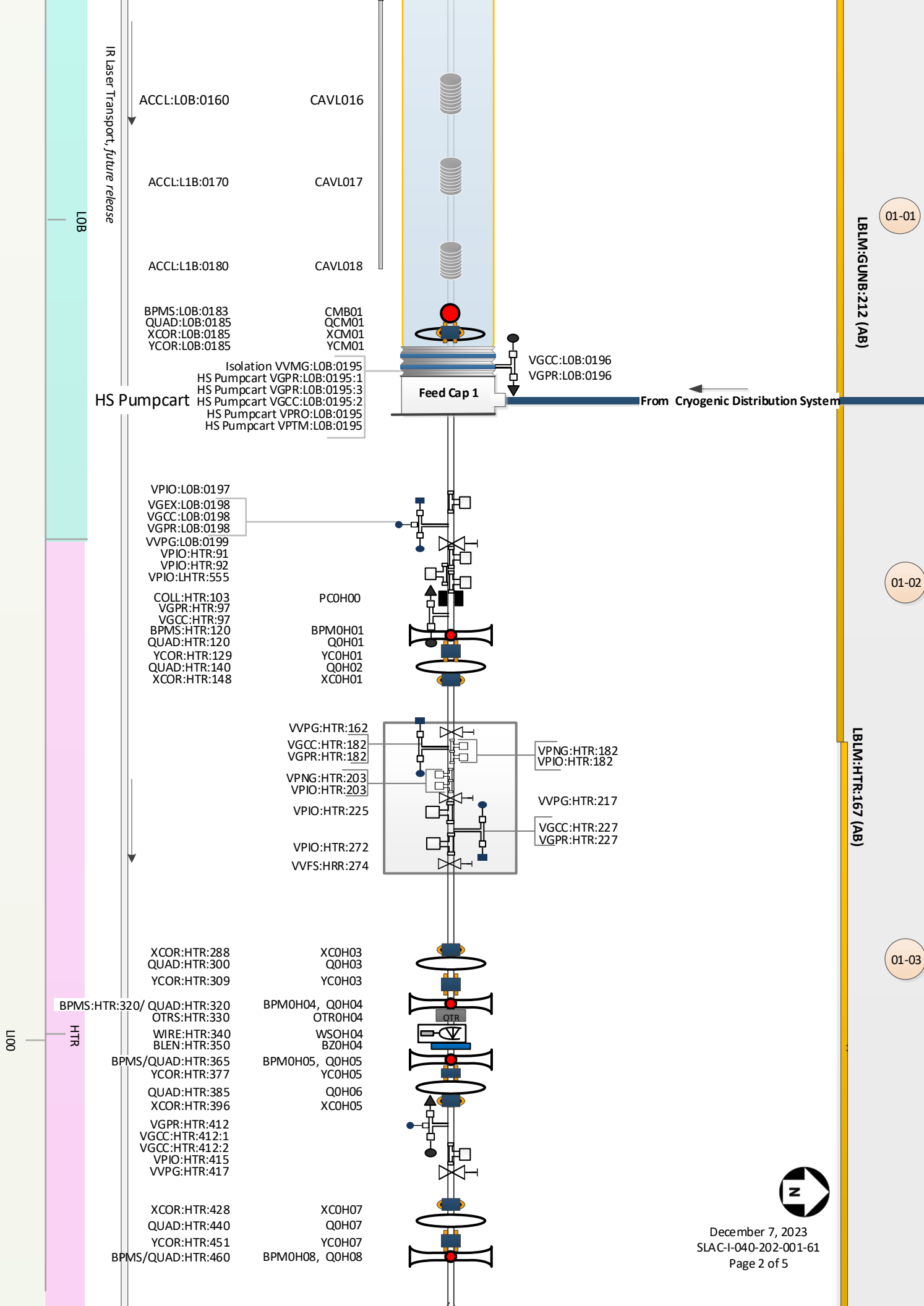
UV Laser Transport

IR Laser Transport, future release

GunB

L0B





U00

HTR

BEND:HTR:480
BTRM:HTR:480

CXH1
CXH1_TRIM

VPNI:HTR:510

BPMS:HTR:540

BPMH1
VPIO:HTR:617

BOXH2 BEND:HTR:600

CEHTR COLL:HTR:615

VPIO:HTR:617

YAGH1 YAGS:HTR:625

UMHTR USEG:HTR:650

YAGH2 YAGS:HTR:675

BOXH3 BEND:HTR:700

BOXH3T BTRM:HTR:700

PBLM:HTR:615, MPS

BPMH2 BPMS:HTR:760

BPMH2

VPNI:HTR:787

Interlocked Laser Curtain
BEND:HTR:820
BTRM:HTR:820

BOXH4
BOXH4_TRIM

BPMS/QUAD:HTR:830

YCOR:HTR:841

XCOR:HTR:848

BPMS/QUAD:HTR:860

BPMHD01, QHD01

YCHD01

XCHD01

BPMHD02, QHD02

Interlocked Chain Link Gate

VGPR:HTR:887
VGCC:HTR:887:1
VGCC:HTR:887:2
VVPG:HTR:889
VPIO:HTR:899

ACM:HTR:910
ACM:HTR:922

IMBCS1
IMBCS2
VGPR:HTR:931
VGCC:HTR:931

YCOR:HTR:951

BPMS/QUAD:HTR:960

XCOR:HTR:974

BPMS/QUAD:HTR:980

YCHD03

BPMHD03, QHD03

XCHD03

BPMHD04, QHD04

VVPG:HTR:986

(BPM controls deferred)

KICK:DIAG0:110

BKRDG0

BPMS:COL0:135

BPMDG000

BEND:DIAG0:155

BLRDG0

VPIO:COL0:174



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XCOR:DIAG0:178

XCDG001

BPMS/QUAD:DIAG0:190

BPMDG001, QDG001

YCOR:DIAG0:199

YCDG001

BPMS/QUAD:DIAG0:210

BPMDG002, QDG002

XCOR:DIAG0:218

BPMS/QUAD:DIAG0:230

XCDG002

BPMDG003, QDG003

VGPR:DIAG0:238

VGCC:DIAG0:238

YCOR:DIAG0:247

YCDG002

BEND/BTRM:DIAG0:260

BXDG0

VVPG:COL0:205

XCC000, YCC000

BPMC001, QC001

VPIO:COL0:249

BPMC002, QC002

BPMC003, QC003

X/YCOR:COL0:235

BPMS/QUAD:COL0:240

BPMS/QUAD:COL0:260

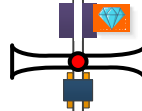
BPMS/QUAD:COL0:280

COL0

LI00

LBLM:HTR:167 (AB)

(BPM controls deferred)



PBLM:COL0:710, MPS
CYC03

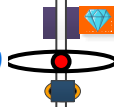
COLL:COL0:710

BPMC009, QC009 BPMS/QUAD:COL0:720
YCC009 YCOR:COL0:729



VPIO:COL0:762

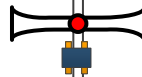
(BPM controls deferred)



PBLM:COL0:790, MPS
CXC03

COLL:COL0:790

BPMC010, QCC010 BPMS/QUAD:COL0:800
XCC010 XCOR:COL0:808



BPMC011, QC011 BPMS/QUAD:COL0:880
YCC011 YCOR:COL0:889



XCC012 XCOR:COL0:932
BPMC012, QC012 BPMS/QUAD:COL0:940

COL0

01-11

01-12

LBLM:COL0:862 (AB)

End of Injector – COL0 Map

