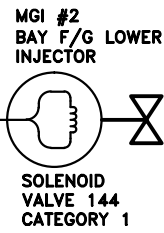
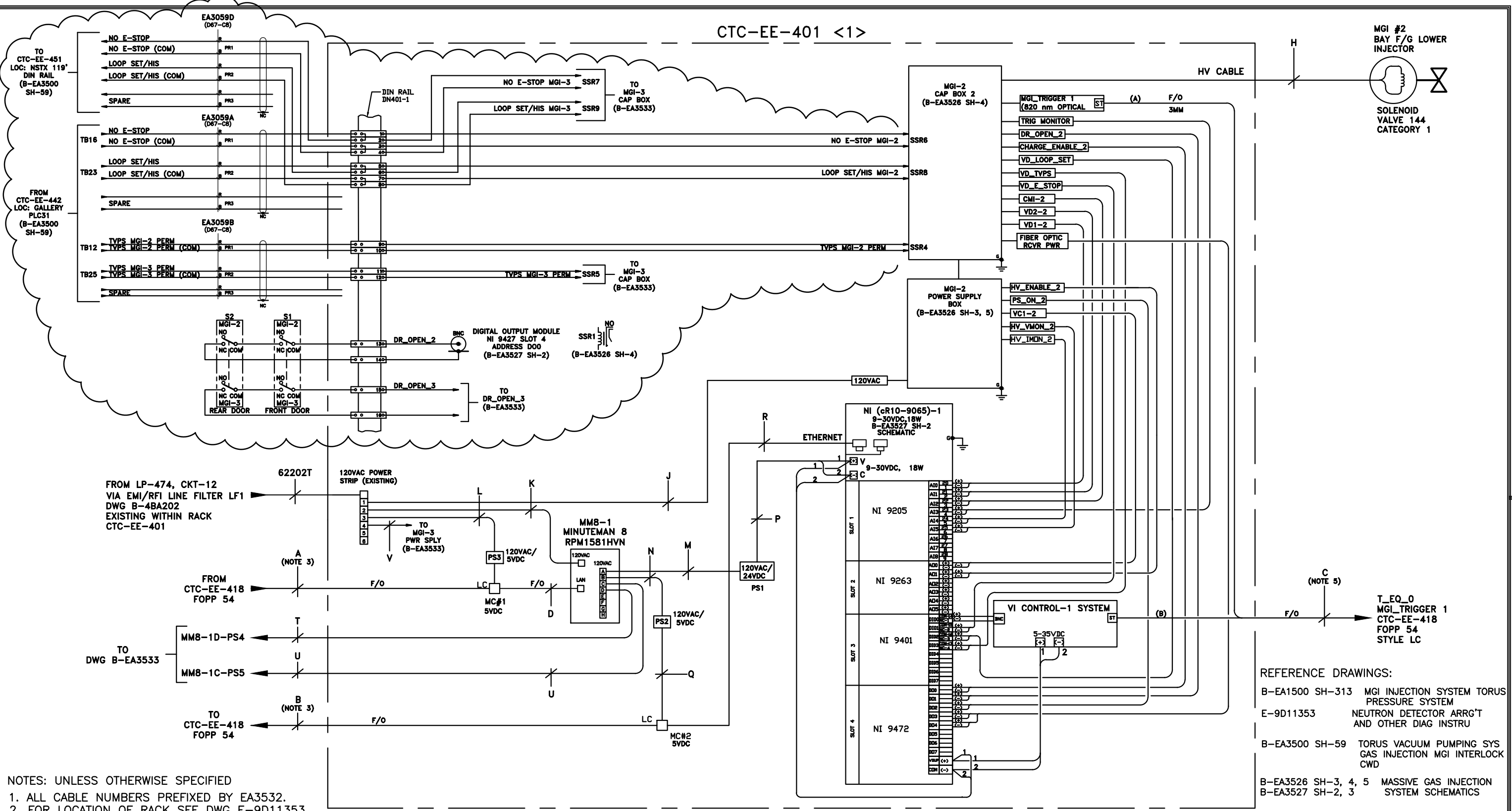


CTC-EE-401 <1>



- REFERENCE DRAWINGS:
- B-EA1500 SH-313 MGI INJECTION SYSTEM TORUS PRESSURE SYSTEM
  - E-9D11353 NEUTRON DETECTOR ARRGT AND OTHER DIAG INSTRU
  - B-EA3500 SH-59 TORUS VACUUM PUMPING SYS GAS INJECTION MGI INTERLOCK CWD
  - B-EA3526 SH-3, 4, 5 MASSIVE GAS INJECTION B-EA3527 SH-2, 3 SYSTEM SCHEMATICS

- LEGEND
- MC- MEDIA CONVERTER
  - LC-ST 3mm JACKET
  - LC>LC 4.8mm JACKET

- NOTES: UNLESS OTHERWISE SPECIFIED
1. ALL CABLE NUMBERS PREFIXED BY EA3532.
  2. FOR LOCATION OF RACK SEE DWG E-9D11353.
  3. FIBER TO BE PRE-TERMINATED OM3 AQUA RND JKT, 4.8mm OD, GIGALITE10, OFPN, 50/125u, 2 STRAIN A-A POLARITY, LC>LC. DUPLEX CLIP LEADER = 12" EACH END.
  4. COAX RG58/U CABLES SHALL BE PLENUM RATED RATED.
  5. FIBER TO BE PRE-TERMINATED OM3 AQUA RND JKT, 3mm OD, GIGALITE10, OFPN, 50/125u, 2 STRAIN A-A POLARITY, LC>LC. DUPLEX CLIP LEADER = 12" EACH END.

REV 1 PER ECN-7743, WP-2133 INITIATED PER ECN-7659, WP# 2113 INSTALLATION PROCEDURE D-NSTX-IP-3824

COMPUTER GENERATED DRAWING - MANUAL CHANGES NOT PERMITTED	CADD FILE NUMBER 1BEA3532.DWG	8				4				DIV DIAGNOSTIC	APPROVED		PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL SPHERICAL TORUS EXPERIMENT MASSIVE GAS INJECTION SYSTEM MGI #2 BAY F/G LOWER CONTROL WIRING DIAGRAM	NSTX B-EA3532 SH-1 OF 1
		7				3				ENG J. SCHMITT	J.SCHMITT			
		6				2				DR GG CH RVK	3-21-16			
		5				1	5-27-16	GG	RVK	FH/LM	CH RVK	SUPV LM		
		REV	DATE	BY	APPROVED	REV	DATE	BY	APPROVED	DATE	3-21-16			