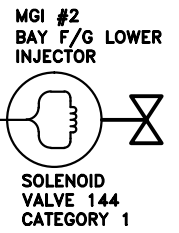
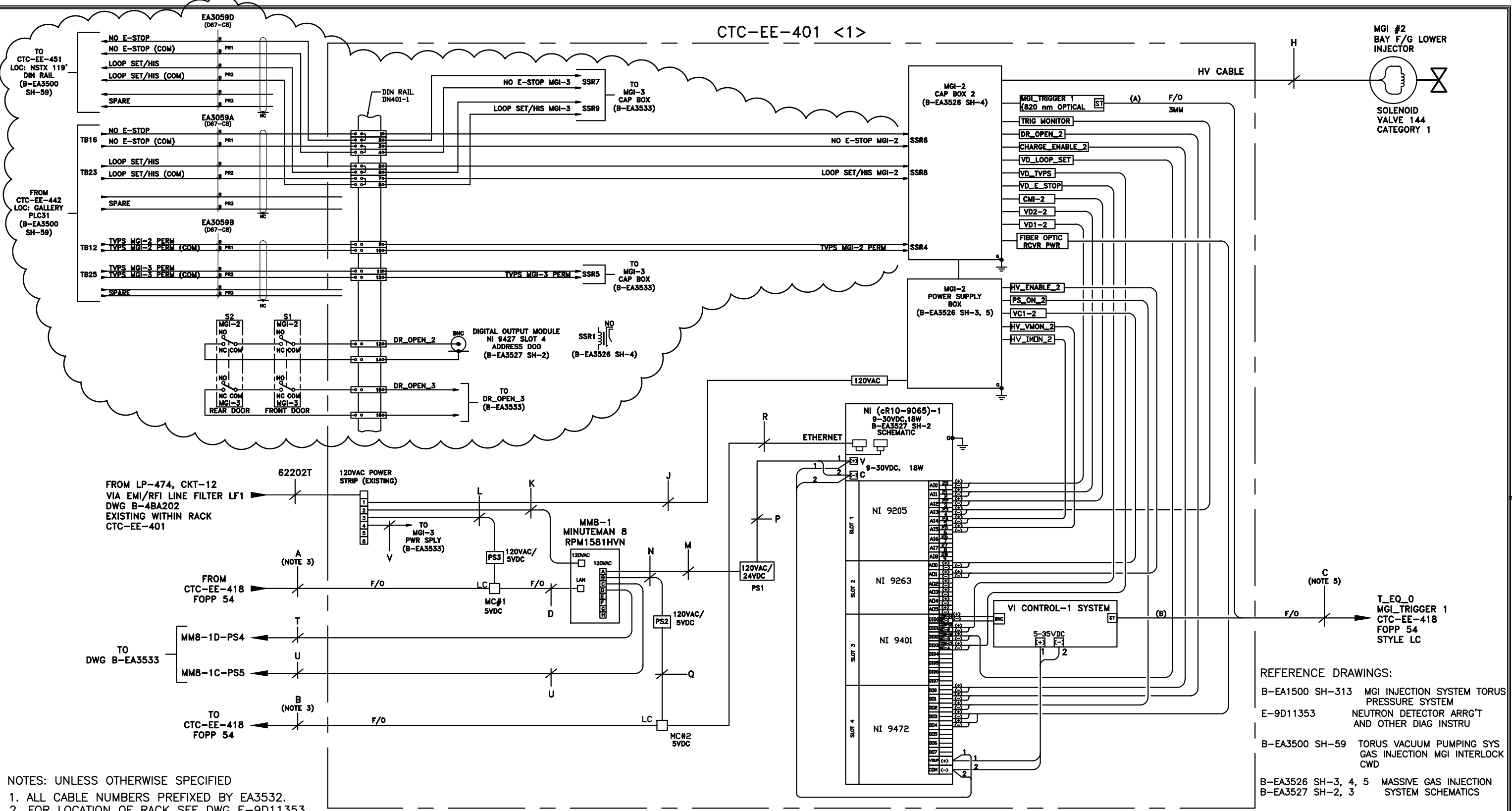


CTC-EE-401 <1>



- 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	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>8</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	8						7						6						5						<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>4</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1</td><td>5-27-16</td><td>GG</td><td>RVK</td><td>FH/LM</td><td></td></tr> </table>	4						3						2						1	5-27-16	GG	RVK	FH/LM		DIV DIAGNOSTIC ENG J. SCHMITT DR GG CH RVK DATE 3-21-16	APPROVED J.SCHMITT 3-21-16 CH RVK SUPV LM	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
8																																																							
7																																																							
6																																																							
5																																																							
4																																																							
3																																																							
2																																																							
1	5-27-16	GG	RVK	FH/LM																																																			