



- 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.

- 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-1, 2 MASSIVE GAS INJECTION SYSTEM SCHEMATICS

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

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

COMPUTER GENERATED DRAWING - MANUAL CHANGES NOT PERMITTED				CADD FILE NUMBER 1BEA3531.DWG				<table border="1"> <tr><td>8</td><td></td><td></td><td></td><td>4</td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td><td>3</td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td><td></td><td>1</td><td>5-27-16</td><td>GG</td><td>RVK</td><td>FH/LM</td><td></td><td></td><td></td></tr> <tr><td>REV</td><td>DATE</td><td>BY</td><td>APPROVED</td><td>REV</td><td>DATE</td><td>BY</td><td>APPROVED</td><td colspan="4"></td></tr> </table>				8				4				7				3				6				2				5				1	5-27-16	GG	RVK	FH/LM				REV	DATE	BY	APPROVED	REV	DATE	BY	APPROVED					DIV DIAGNOSTIC ENG J. SCHMITT DR GG CH_RVK DATE 4-1-16		APPROVED J.SCHMITT 4-11-16 CH RVK SUPV LM		PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL SPHERICAL TORUS EXPERIMENT MASSIVE GAS INJECTION SYSTEM MGI #1 BAY K/L TOP CONTROL WIRING DIAGRAM		NSTX B-EA3531 SH-1 OF 1	
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