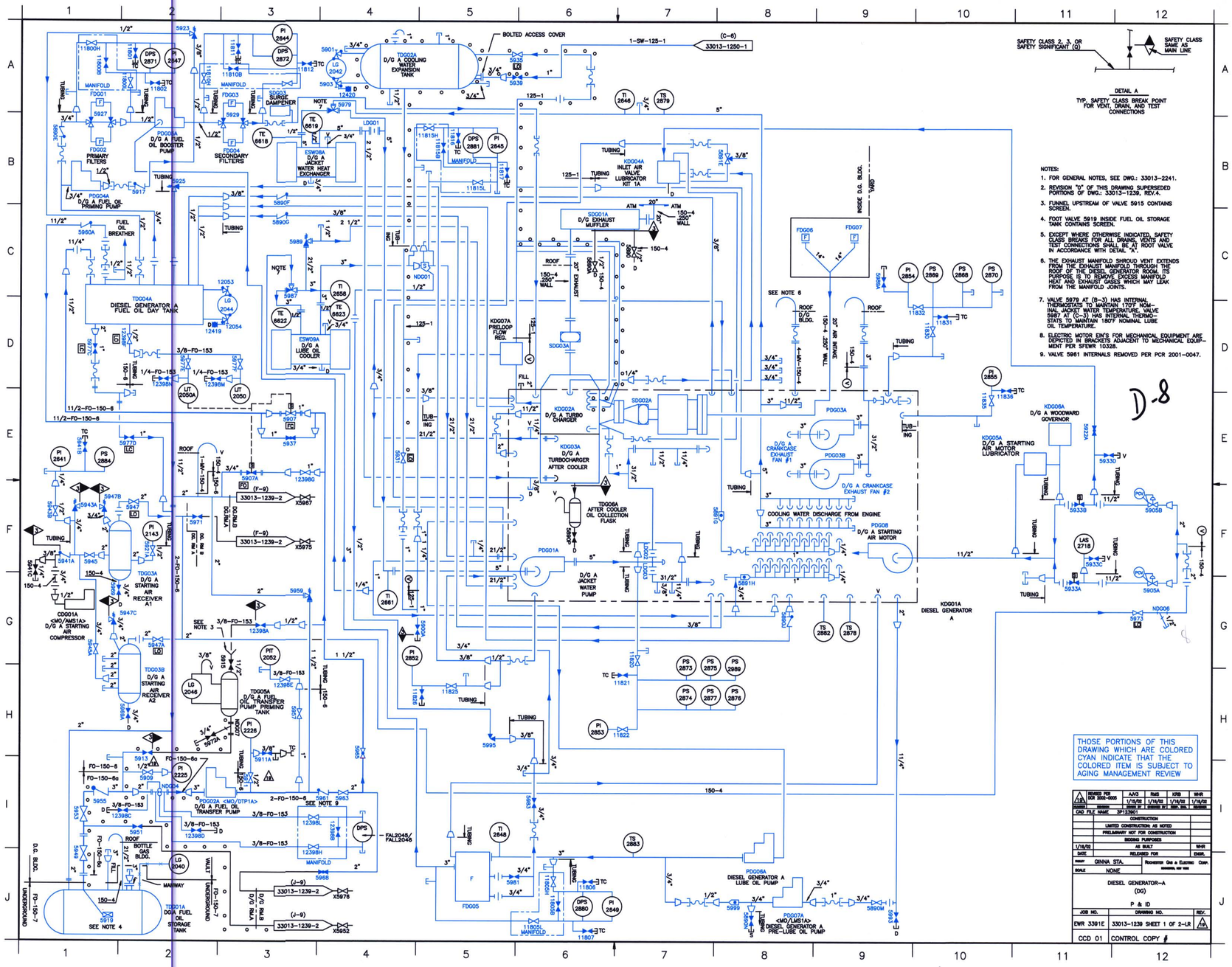

SAFETY CLASS 2, 3, OR SAFETY SIGNIFICANT (Q)
SAFETY CLASS SAME AS MAIN LINE
DETAIL A
TYP. SAFETY CLASS BREAK POINT FOR VENT, DRAIN, AND TEST CONNECTIONS
NOTES:
1. FOR GENERAL NOTES, SEE DWG.: 33013-2241.
2. REVISION "0" OF THIS DRAWING SUPERSEDED PORTIONS OF DWG.: 33013-1239, REV.4.
3. FUNNEL UPSTREAM OF VALVE 5915 CONTAINS SCREEN.
4. FOOT VALVE 5919 INSIDE FUEL OIL STORAGE TANK CONTAINS SCREEN.
5. EXCEPT WHERE OTHERWISE INDICATED, SAFETY CLASS BREAKS FOR ALL DRAINS, VENTS AND TEST CONNECTIONS SHALL BE AT ROOT VALVE IN ACCORDANCE WITH DETAIL "A".
6. THE EXHAUST MANIFOLD SHROUD VENT EXTENDS FROM THE EXHAUST MANIFOLD THROUGH THE ROOF OF THE DIESEL GENERATOR ROOM. ITS PURPOSE IS TO REMOVE EXCESS MANIFOLD HEAT AND EXHAUST GASES WHICH MAY LEAK FROM THE MANIFOLD JOINTS.
7. VALVE 5979 AT (B-3) HAS INTERNAL THERMOSTATS TO MAINTAIN 170°F NOMINAL JACKET WATER TEMPERATURE. VALVE 5987 AT (C-3) HAS INTERNAL THERMOSTATS TO MAINTAIN 180°F NOMINAL LUBE OIL TEMPERATURE.
8. ELECTRIC MOTOR EIN'S FOR MECHANICAL EQUIPMENT ARE DEPICTED IN BRACKETS ADJACENT TO MECHANICAL EQUIPMENT PER SFEWR 10328.
9. VALVE 5961 INTERNALS REMOVED PER PCR 2001-0047.
D-8
THOSE PORTIONS OF THIS DRAWING WHICH ARE COLORED CYAN INDICATE THAT THE COLORED ITEM IS SUBJECT TO AGING MANAGEMENT REVIEW
REVISED PER DCR 2002-0005
CAD FILE NAME 3P123901
CONSTRUCTION
LIMITED CONSTRUCTION AS NOTED
PRELIMINARY NOT FOR CONSTRUCTION
BIDDING PURPOSES
AS BUILT
RELEASED FOR
GINNA STA.
NONE
DIESEL GENERATOR-A
(DG)
P & ID
EWR 3391E
33013-1239 SHEET 1 OF 2-LR
CCD 01
CONTROL COPY #