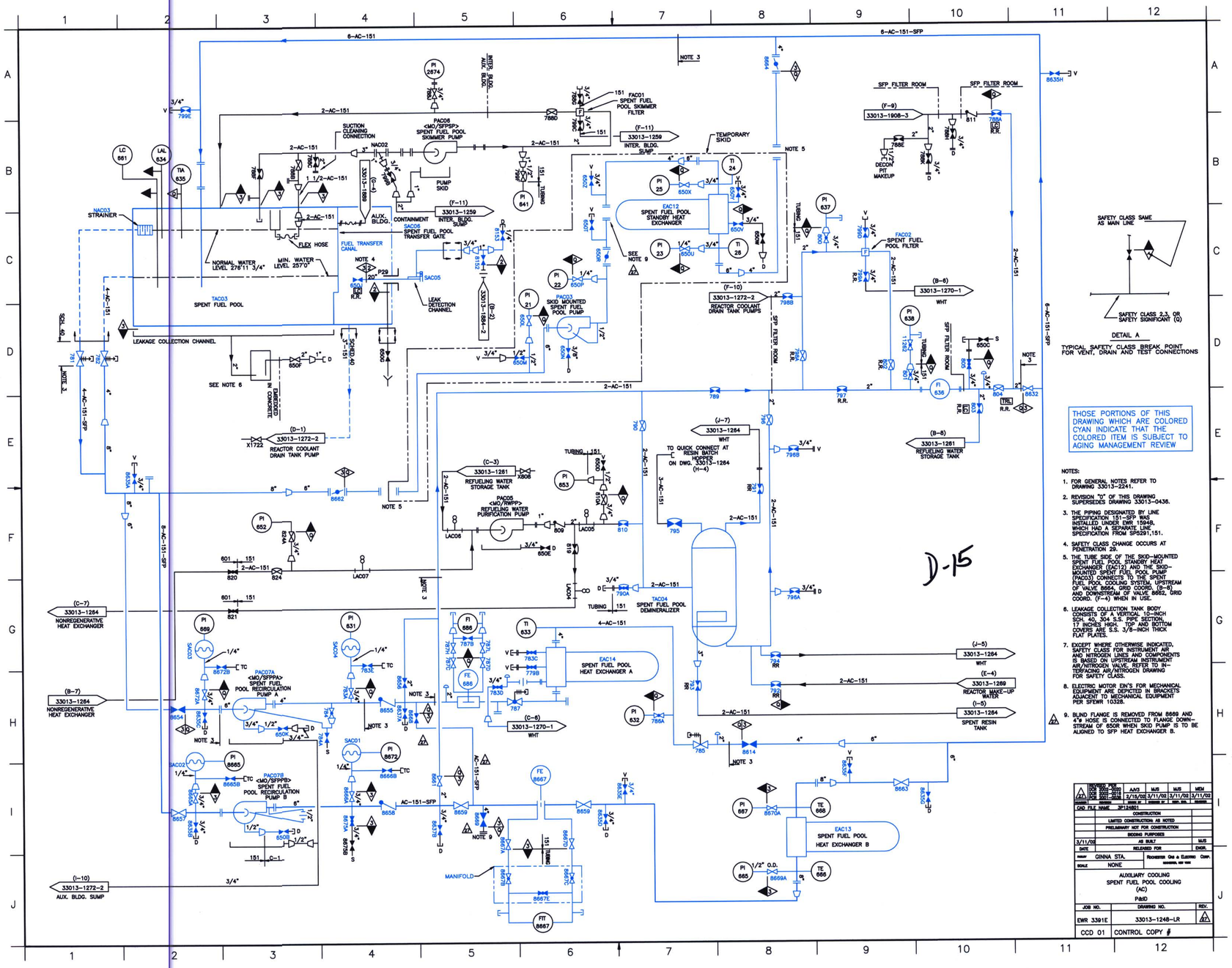

DETAIL A

TYPICAL SAFETY CLASS BREAK POINT FOR VENT, DRAIN AND TEST CONNECTIONS

THOSE PORTIONS OF THIS DRAWING WHICH ARE COLORED CYAN INDICATE THAT THE COLORED ITEM IS SUBJECT TO AGING MANAGEMENT REVIEW

NOTES:

1. FOR GENERAL NOTES REFER TO DRAWING 33013-2241.
2. REVISION "D" OF THIS DRAWING SUPERSEDES DRAWING 33013-0436.
3. THE PIPING DESIGNATED BY LINE SPECIFICATION 151 <SF> WAS INSTALLED UNDER EWR 15948, WHICH HAD A SEPARATE LINE SPECIFICATION FROM SP5291,151.
4. SAFETY CLASS CHANGE OCCURS AT PENETRATION 29.
5. THE TUBE SIDE OF THE SKID-MOUNTED SPENT FUEL POOL STANDBY HEAT EXCHANGER (EAC12) AND THE SKID-MOUNTED SPENT FUEL POOL PUMP (PAC03) CONNECTS TO THE SPENT FUEL POOL COOLING SYSTEM, UPSTREAM OF VALVE 8664, GRID COORD. (B-8), AND DOWNSTREAM OF VALVE 8662, GRID COORD. (F-4) WHEN IN USE.
6. LEAKAGE COLLECTION TANK BODY CONSISTS OF A VERTICAL 10-INCH SCH. 40, 304 S.S. PIPE SECTION, 17 INCHES HIGH. TOP AND BOTTOM COVERS ARE S.S. 3/8-INCH THICK FLAT PLATES.
7. EXCEPT WHERE OTHERWISE INDICATED, SAFETY CLASS FOR INSTRUMENT AIR AND NITROGEN LINES AND COMPONENTS IS BASED ON UPSTREAM INSTRUMENT AIR/NITROGEN VALVE. REFER TO INTERFACING AIR/NITROGEN DRAWING FOR SAFETY CLASS.
8. ELECTRIC MOTOR ID#'S FOR MECHANICAL EQUIPMENT ARE DEPICTED IN BRACKETS ADJACENT TO MECHANICAL EQUIPMENT PER SFEWR 10328.
9. BLIND FLANGE IS REMOVED FROM 8669 AND 4"ø HOSE IS CONNECTED TO FLANGE DOWN-STREAM OF 650R WHEN SKID PUMP IS TO BE ALIGNED TO SFP HEAT EXCHANGER B.

REVISIONS					
D	ADD SHEET 2	AJC	MJS	MJS	MEM
C	ADD SHEET 2	2/15/02	3/11/02	3/11/02	3/11/02
B	ADD SHEET 2				
A	ADD SHEET 2				

CAD FILE NAME 3P13A801

CONSTRUCTION	
LIMITED CONSTRUCTION AS NOTED	
PRELIMINARY NOT FOR CONSTRUCTION	
BIDDING PURPOSES	
3/11/02	AS BUILT	MJS
DATE	RELEASED FOR	ENGR.

DRAWN GINNA STA. — ROCHESTER GAS & ELECTRIC CORP. ROCHESTER, NEW YORK

SCALE NONE

AUXILIARY COOLING
SPENT FUEL POOL COOLING
(AC)
P&ID

JOB NO.	DRAWING NO.	REV.
EWR 3391E	33013-1248-LR	D

CCD 01 CONTROL COPY #