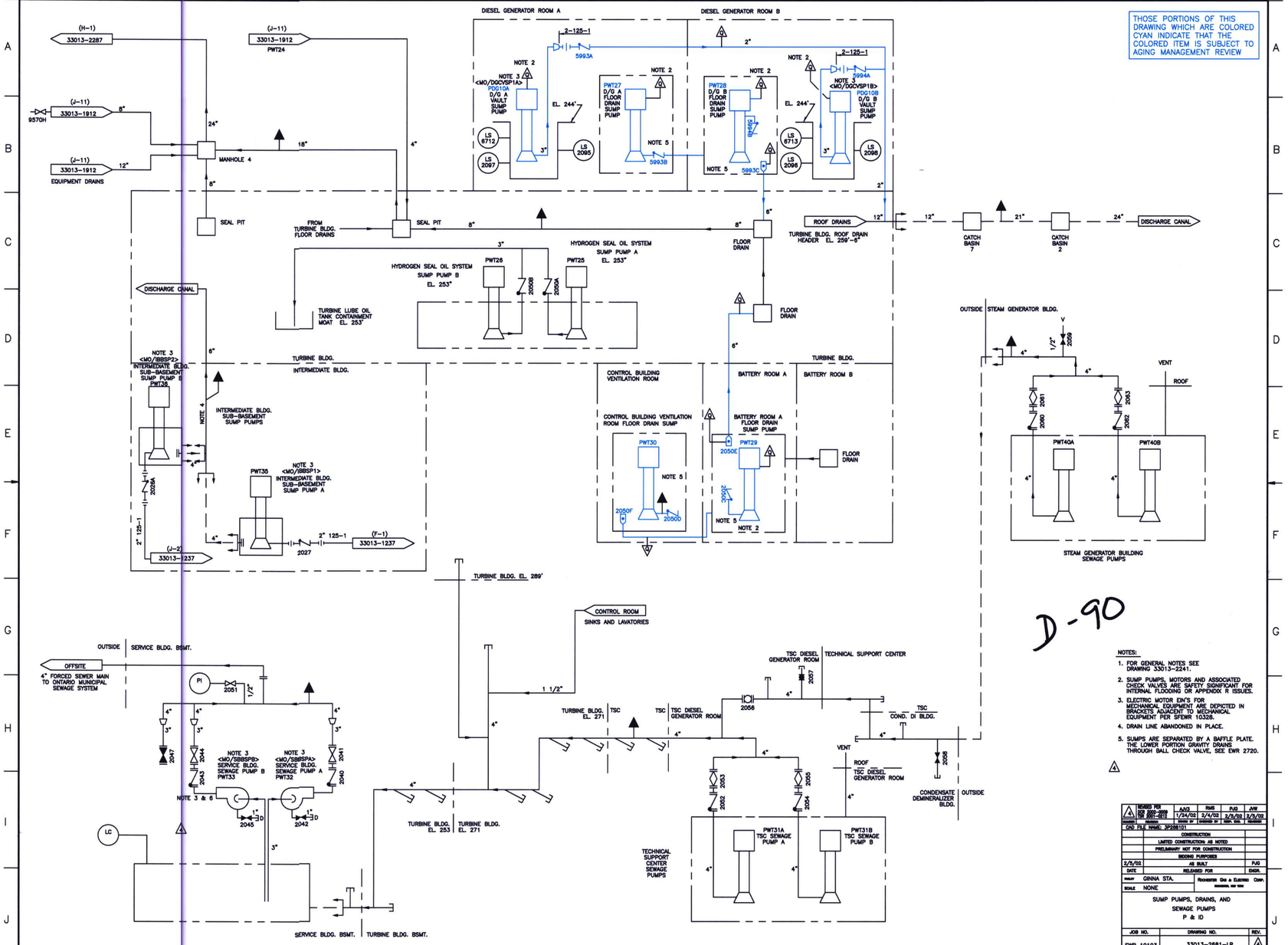
THOSE PORTIONS OF THIS DRAWING WHICH ARE COLORED CYAN INDICATE THAT THE COLORED ITEM IS SUBJECT TO AGING MANAGEMENT REVIEW
DIESEL GENERATOR ROOM A
DIESEL GENERATOR ROOM B
MANHOLE 4
EQUIPMENT DRAINS
SEAL PIT
FROM TURBINE BLDG. FLOOR DRAINS
HYDROGEN SEAL OIL SYSTEM SUMP PUMP A EL. 253'
HYDROGEN SEAL OIL SYSTEM SUMP PUMP B EL. 253'
TURBINE LUBE OIL TANK CONTAINMENT MOAT EL. 253'
FLOOR DRAIN
ROOF DRAINS
TURBINE BLDG. ROOF DRAIN HEADER EL. 259'-6"
CATCH BASIN 7
CATCH BASIN 2
DISCHARGE CANAL
TURBINE BLDG.
INTERMEDIATE BLDG.
INTERMEDIATE BLDG. SUB-BASEMENT SUMP PUMPS
CONTROL BUILDING VENTILATION ROOM
CONTROL BUILDING VENTILATION ROOM FLOOR DRAIN SUMP
BATTERY ROOM A
BATTERY ROOM B
BATTERY ROOM A FLOOR DRAIN SUMP PUMP
OUTSIDE STEAM GENERATOR BLDG.
VENT
ROOF
STEAM GENERATOR BUILDING SEWAGE PUMPS
TURBINE BLDG. EL. 289'
CONTROL ROOM
SINKS AND LAVATORIES
OUTSIDE SERVICE BLDG. BSMT.
OFFSITE
4" FORCED SEWER MAIN TO ONTARIO MUNICIPAL SEWAGE SYSTEM
TSC DIESEL GENERATOR ROOM
TECHNICAL SUPPORT CENTER
TURBINE BLDG. EL. 271
TSC DIESEL GENERATOR ROOM
TSC COND. DI BLDG.
CONDENSATE DEMINERALIZER BLDG.
TURBINE BLDG. EL. 253
TURBINE BLDG. EL. 271
TECHNICAL SUPPORT CENTER SEWAGE PUMPS
PWT31A TSC SEWAGE PUMP A
PWT31B TSC SEWAGE PUMP B
SERVICE BLDG. BSMT.
TURBINE BLDG. BSMT.
D-90
NOTES:
1. FOR GENERAL NOTES SEE DRAWING 33013-2241.
2. SUMP PUMPS, MOTORS AND ASSOCIATED CHECK VALVES ARE SAFETY SIGNIFICANT FOR INTERNAL FLOODING OR APPENDIX R ISSUES.
3. ELECTRIC MOTOR EIN'S FOR MECHANICAL EQUIPMENT ARE DEPICTED IN BRACKETS ADJACENT TO MECHANICAL EQUIPMENT PER SFEWR 10328.
4. DRAIN LINE ABANDONED IN PLACE.
5. SUMPS ARE SEPARATED BY A BAFFLE PLATE. THE LOWER PORTION GRAVITY DRAINS THROUGH BALL CHECK VALVE, SEE EWR 2720.
CAD FILE NAME: 3P288101
CONSTRUCTION
LIMITED CONSTRUCTION AS NOTED
PRELIMINARY NOT FOR CONSTRUCTION
BIDDING PURPOSES
2/5/02 AS BUILT PJG
DATE RELEASED FOR ENGR.
GINNA STA.
SCALE NONE
SUMP PUMPS, DRAINS, AND SEWAGE PUMPS P & ID
JOB NO. DRAWING NO. REV.
EWR 10103 33013-2681-LR
CCD 01 CONTROL COPY #