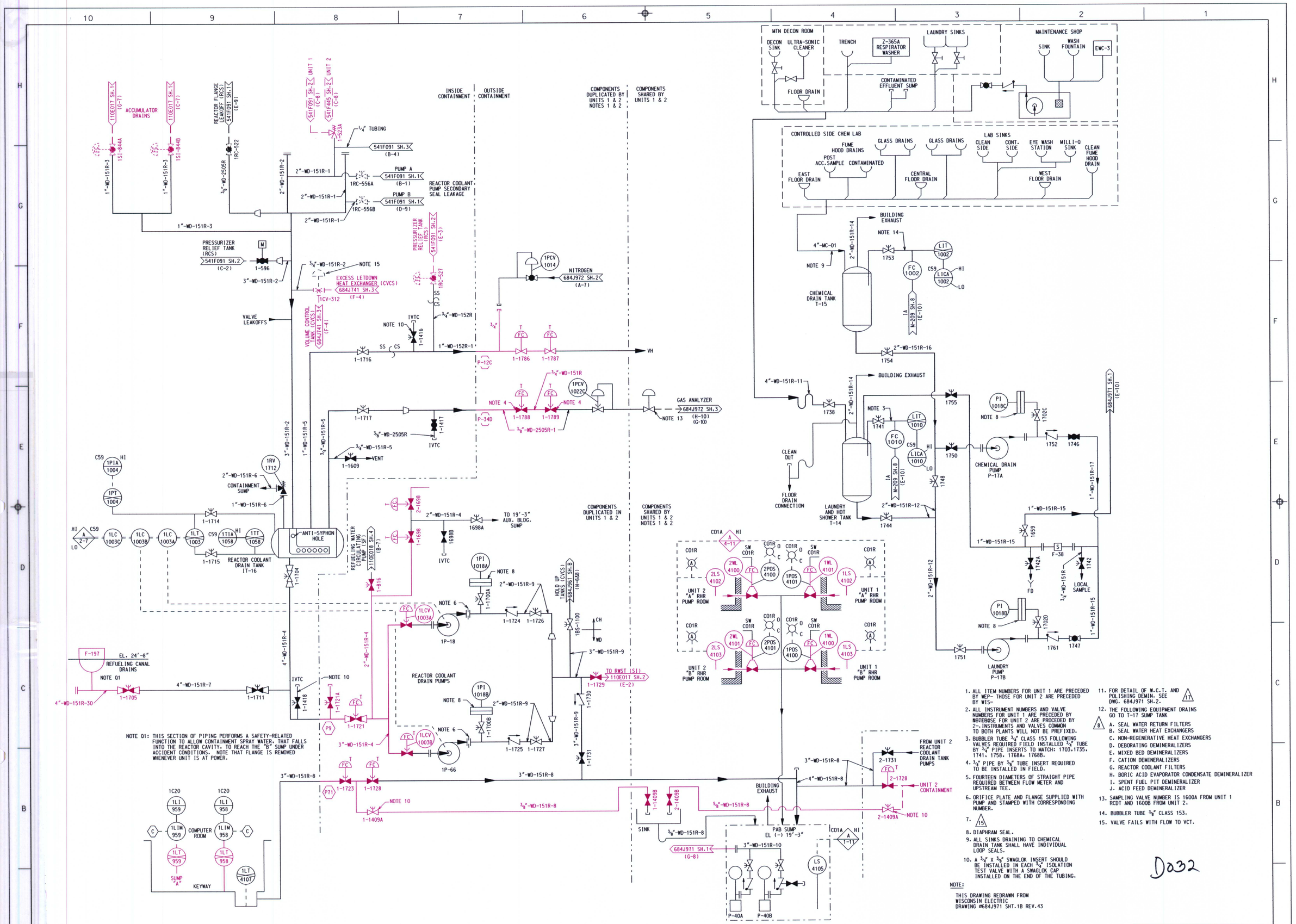

1. ALL ITEM NUMBERS FOR UNIT 1 ARE PRECEDED BY WEP- THOSE FOR UNIT 2 ARE PRECEDED BY WIS-
2. ALL INSTRUMENT NUMBERS AND VALVE NUMBERS FOR UNIT 1 ARE PRECEDED BY WGTEBBSE FOR UNIT 2 ARE PRECEDED BY 2-. INSTRUMENTS AND VALVES COMMON TO BOTH PLANTS WILL NOT BE PREFIXED.
3. BUBBLER TUBE 3/4" CLASS 153 FOLLOWING VALVES REQUIRED FIELD INSTALLED 3/4" TUBE BY 3/4" PIPE INSERTS TO MATCH: 1703,1735, 1741, 1758, 1768A, 1768B.
4. 3/4" PIPE BY 3/8" TUBE INSERT REQUIRED TO BE INSTALLED IN FIELD.
5. FOURTEEN DIAMETERS OF STRAIGHT PIPE REQUIRED BETWEEN FLOW METER AND UPSTREAM TEE.
6. ORIFICE PLATE AND FLANGE SUPPLIED WITH PUMP AND STAMPED WITH CORRESPONDING NUMBER.
7. (15)
8. DIAPHRAM SEAL.
9. ALL SINKS DRAINING TO CHEMICAL DRAIN TANK SHALL HAVE INDIVIDUAL LOOP SEALS.
10. A 3/4" X 3/8" SWAGLOK INSERT SHOULD BE INSTALLED IN EACH 3/4" ISOLATION TEST VALVE WITH A SWAGLOK CAP INSTALLED ON THE END OF THE TUBING.
11. FOR DETAIL OF W.C.T. AND POLISHING DEMIN. SEE DWG. 684J971 SH.2. (17)
12. THE FOLLOWING EQUIPMENT DRAINS GO TO T-17 SUMP TANK (8)
    A. SEAL WATER RETURN FILTERS
    B. SEAL WATER HEAT EXCHANGERS
    C. NON-REGENERATIVE HEAT EXCHANGERS
    D. DEBORATING DEMINERALIZERS
    E. MIXED BED DEMINERALIZERS
    F. CATION DEMINERALIZERS
    G. REACTOR COOLANT FILTERS
    H. BORIC ACID EVAPORATOR CONDENSATE DEMINERALIZER
    I. SPENT FUEL PIT DEMINERALIZER
    J. ACID FEED DEMINERALIZER
13. SAMPLING VALVE NUMBER IS 1600A FROM UNIT 1 RCDT AND 1600B FROM UNIT 2.
14. BUBBLER TUBE 3/8" CLASS 153.
15. VALVE FAILS WITH FLOW TO VCT.

NOTE:

THIS DRAWING REDRAWN FROM WISCONSIN ELECTRIC DRAWING #684J971 SHT.1B REV.43

D032

LEGEND

MAGENTA - IN SCOPE LR

BLACK - NOT IN SCOPE LR

LR-684J971 SH-1A
UNIT 1 & 2
WASTE DISPOSAL SYSTEM
REV. 1 DATE:10-17-03