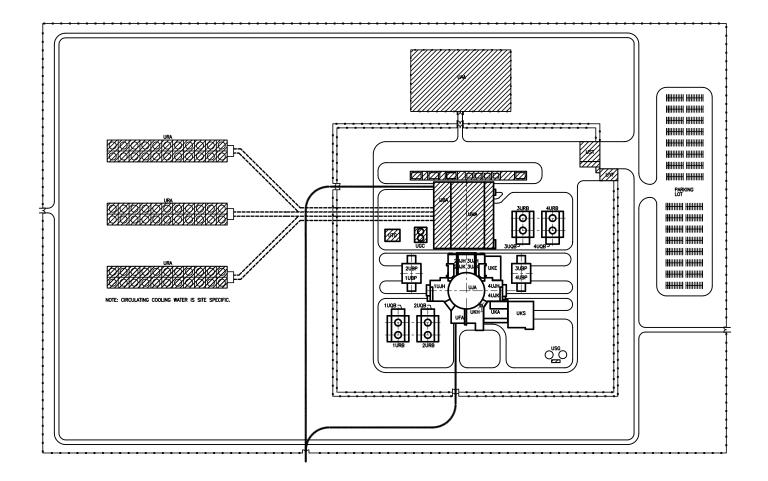


Figure 1.2-3—Plant Configuration



LEGEND:

UAA SWITCHYARD UBA SWITCHGEAR BUILDING

1-4 UBP EMERGENCY POWER GENERATING BUILDING

UFA FUEL BUILDING

UGC DEMINERALIZED WATER TANKS

UGC DEMINERALIZED WATER TANKS

UJA REACTOR BUILDING

1-4 UJH SAFEGUARD BUILDINGS MECH.

1-4 UJK SAFEGUARD BUILDINGS ELEC.

UKA NUCLEAR AUXILIARY BUILDING

UKE ACCESS BUILDING

UKH VENT STACK

UKS RADIOACTIVE WASTE PROCESSING BUILDING

1-4 UQB ESSENTIAL SERVICE WATER PUMP STRUCTURE

URA CRULATING WATER COOLING TOWER STRUCTURE

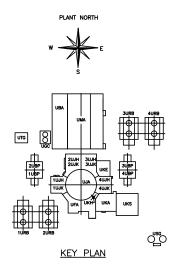
1-4 UBB ESSENTIAL SERVICE WATER COOLING TOWER STRUCTURE

1-4 URB ESSENTIAL SERVICE WATER COOLING TOWER STRUCTURE

USG FIRE PROTECTION STORAGE TANKS AND BUILDING

UST WORKSHOP & WAREHOUSE BUILDING
UTG CENTRAL GAS SUPPLY SYSTEMS BUILDING
UYF SECURITY ACCESS FACILITY

— NOT IN SCOPE OF DESIGN CERTIFICATION



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Figure 1.2-4—Nuclear Auxiliary Building General Arrangement, Plan Elevation -31 Feet



Figure 1.2-5—Nuclear Auxiliary Building General Arrangement, Plan Elevation -21 Feet



Figure 1.2-6—Nuclear Auxiliary Building General Arrangement, Plan Elevation -11 Feet



Figure 1.2-7—Nuclear Auxiliary Building General Arrangement, Plan Elevation +0 Feet



Figure 1.2-8—Nuclear Auxiliary Building General Arrangement, Plan Elevation +12 Feet



Figure 1.2-9—Nuclear Auxiliary Building General Arrangement, Plan Elevation +24 Feet



Figure 1.2-10—Nuclear Auxiliary Building General Arrangement, Plan Elevation +34 Feet



Figure 1.2-11—Nuclear Auxiliary Building General Arrangement, Plan Elevation +50 Feet



Figure 1.2-12—Nuclear Auxiliary Building General Arrangement, Plan Elevation +64 Feet



Figure 1.2-13—Nuclear Auxiliary Building General Arrangement, Plan Elevation +81 Feet



Figure 1.2-14—Nuclear Auxiliary Building General Arrangement, Plan Elevation +98 Feet



Figure 1.2-15—Nuclear Auxiliary Building General Arrangement, Section A-A



Figure 1.2-16—Nuclear Auxiliary Building General Arrangement, Section B-B



Figure 1.2-17—Nuclear Auxiliary Building General Arrangement, Section C-C



Figure 1.2-18—Radioactive Waste Processing Building General Arrangement Plan View Elevation -31'-6"



Figure 1.2-19—Radioactive Waste Processing Building General Arrangement Plan View Elevation -21'-4"



Figure 1.2-20—Radioactive Waste Processing Building General Arrangement Plan View Elevation -11'-2"



Figure 1.2-21—Radioactive Waste Processing Building General Arrangement Plan View Elevation +0'-0"



Figure 1.2-22—Radioactive Waste Processing Building General Arrangement Plan View Elevation +12'-2"



Figure 1.2-23—Radioactive Waste Processing Building General Arrangement Plan View Elevation +23'-0"



Figure 1.2-24—Radioactive Waste Processing Building General Arrangement Plan View Elevation +36'-0"



Figure 1.2-25—Radioactive Waste Processing Building General Arrangement Plan View Elevation +52'-6"



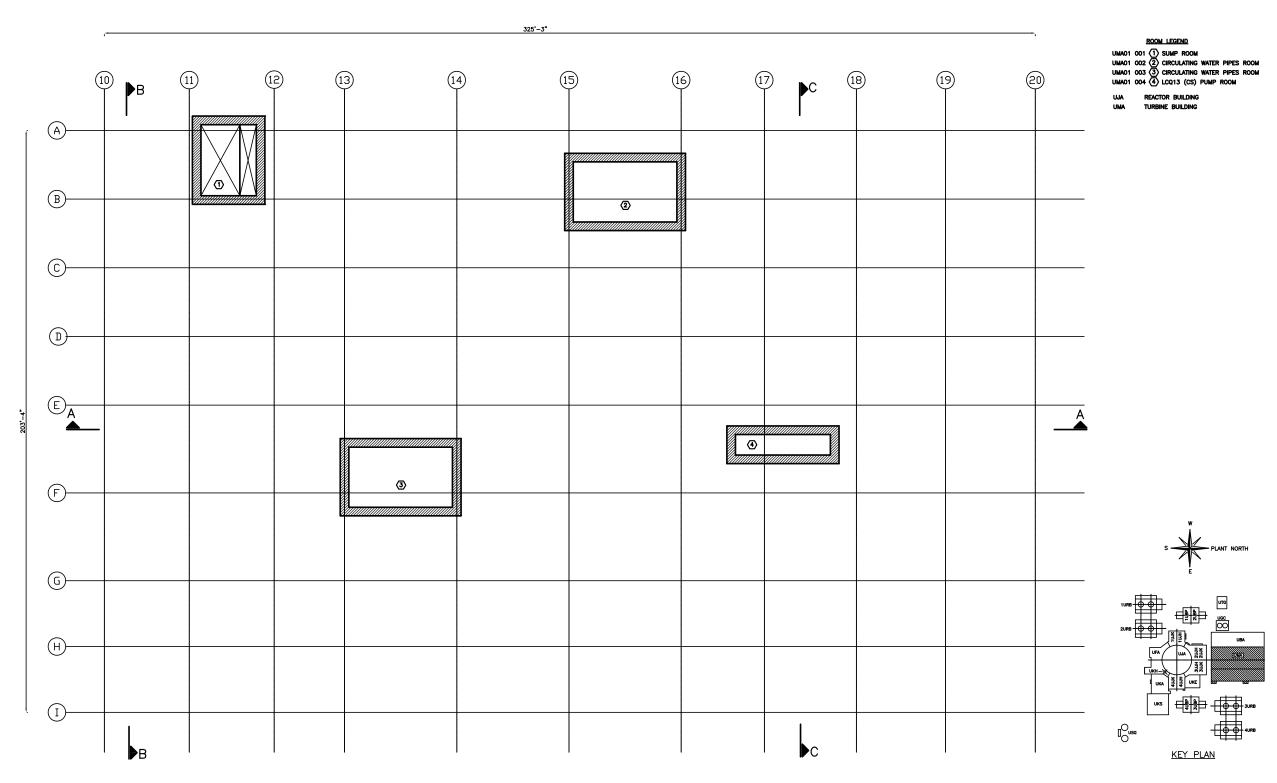
Figure 1.2-26—Radioactive Waste Processing Building General Arrangement Section A-A



Figure 1.2-27—Radioactive Waste Processing Building General Arrangement Section B-B



Figure 1.2-28—[[ Turbine Building General Arrangement Plan View Elevation -43'-0" ]]



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Figure 1.2-29—Deleted



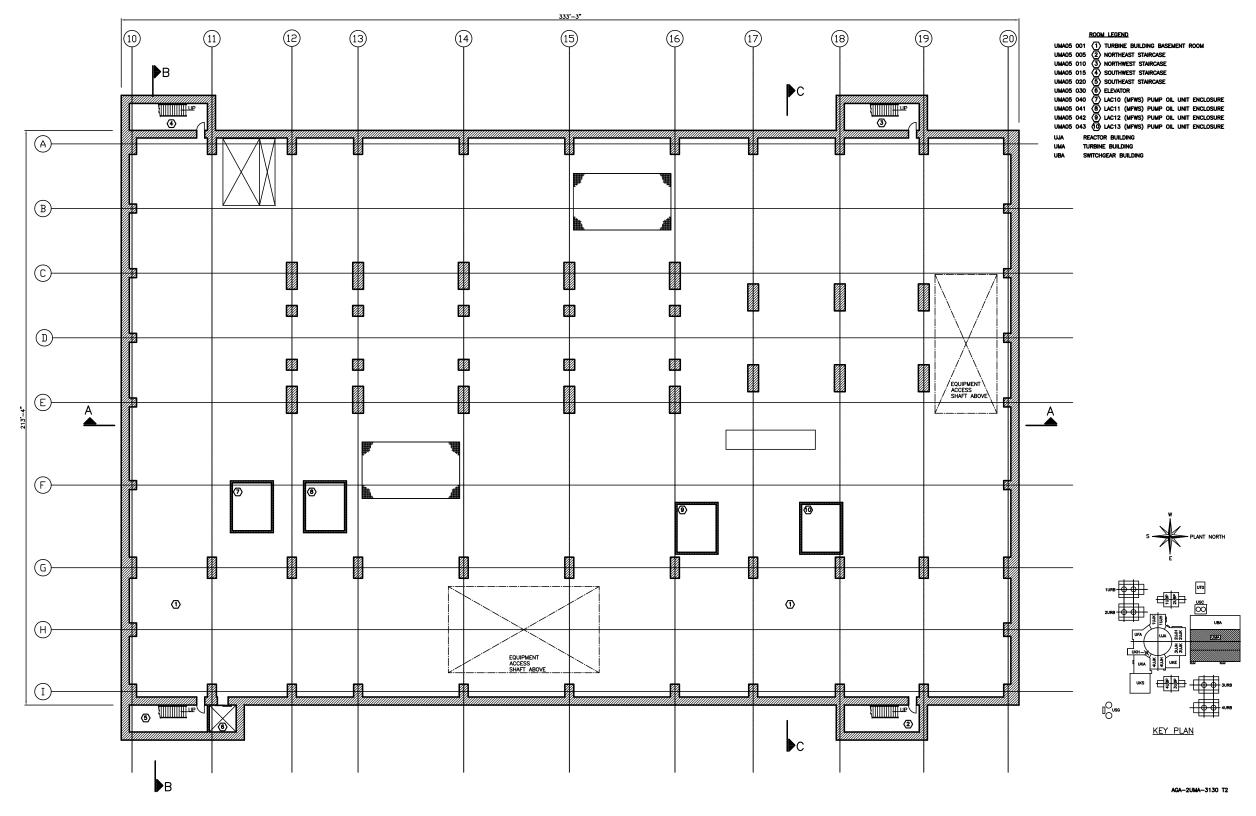


Figure 1.2-30—[[ Turbine Building General Arrangement Plan View Elevation -23'-0" ]]

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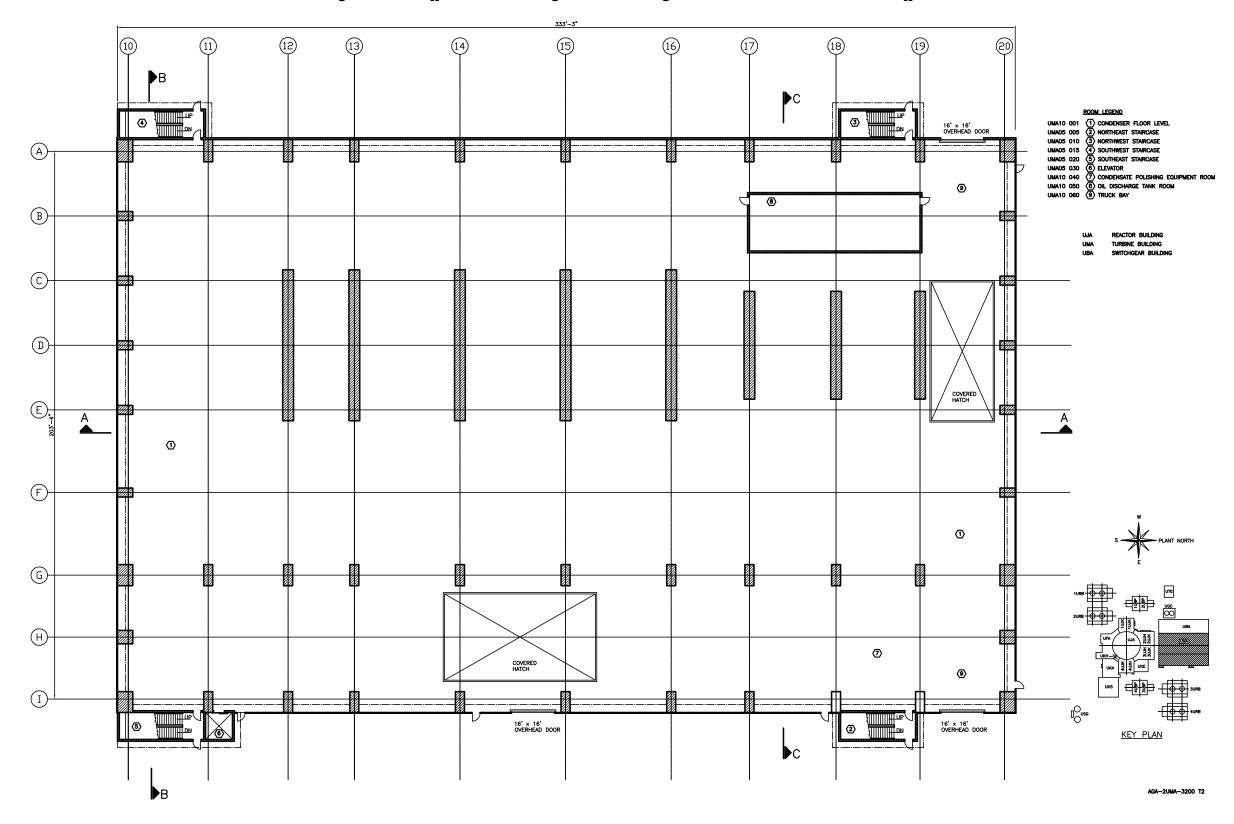


Figure 1.2-32—[[ Turbine Building General Arrangement Plan View Elevation +0'-0" ]]

Figure 1.2-33—Deleted

KEY PLAN



3 Southwest staircase
 Southwast staircase
 Southwast staircase
 ELEVATOR
 TORROW (A)-REACTOR BUILDING TURBINE BUILDING SWITCHGEAR BUILDING PLATFORM EL.52'-0" B 1 **®** ② | UP

Figure 1.2-34—[[ Turbine Building General Arrangement Plan View Elevation +38'-0" ]]

Figure 1.2-35—Deleted



Figure 1.2-36—[[ Turbine Building General Arrangement Plan View Elevation +65'-0" ]]

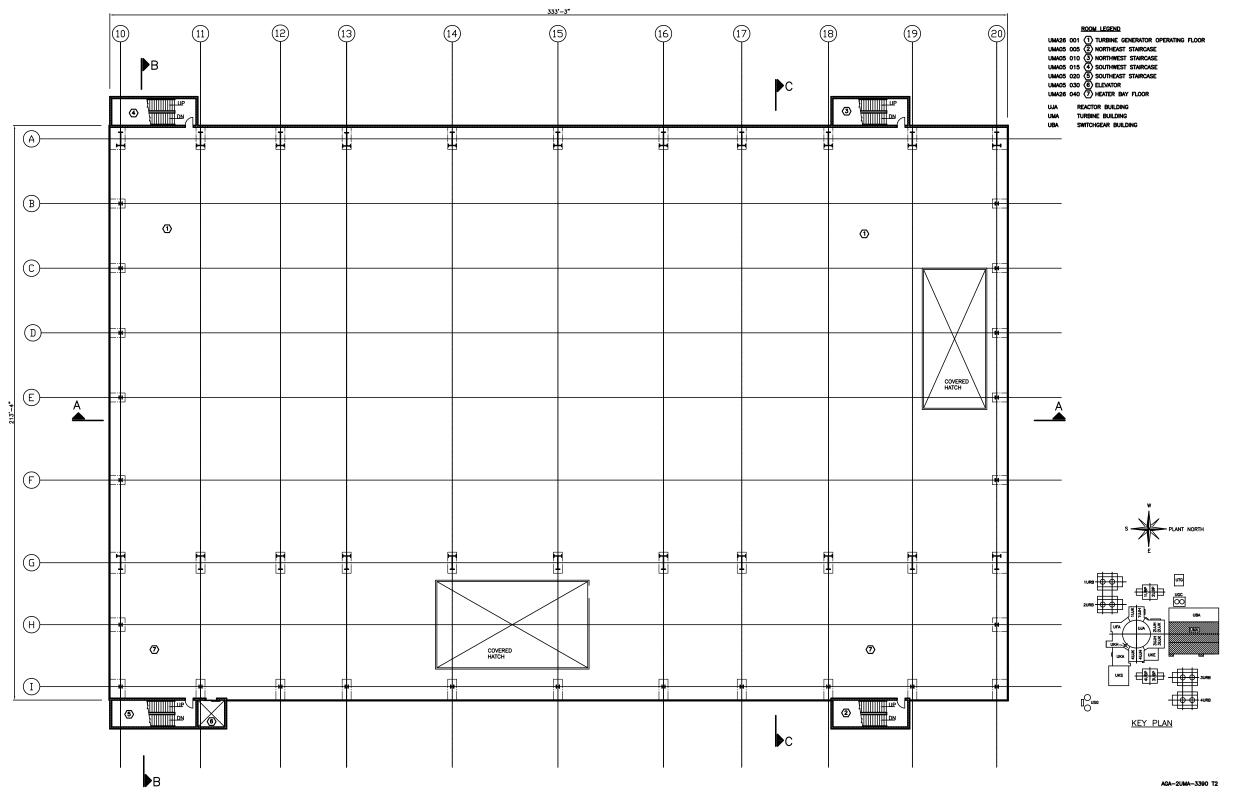




Figure 1.2-37—[[ Turbine Building General Arrangement Plan View Elevation +65'-0" with Equipment ]]

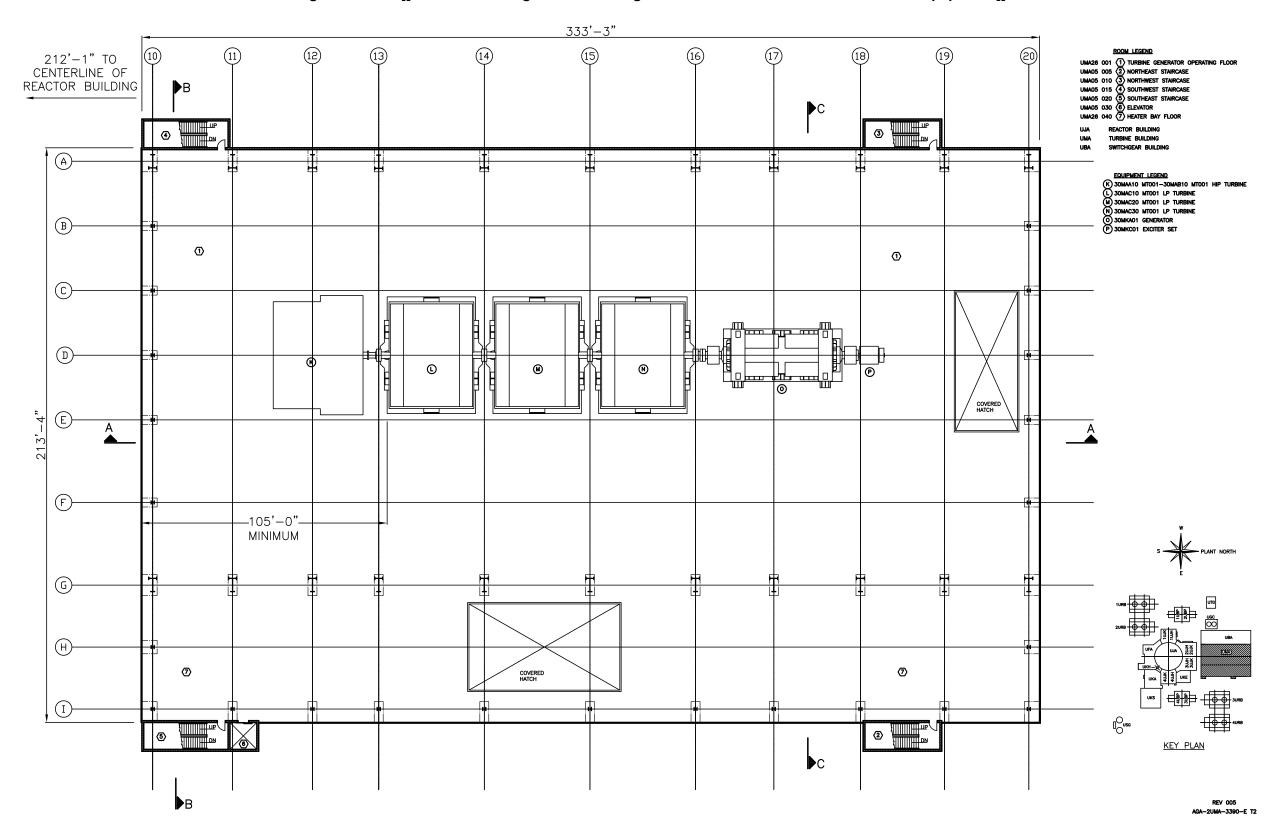




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Figure 1.2-39—Deleted



Figure 1.2-40—[[ Turbine Building General Arrangement Plan View Elevation +162'-0" ]]

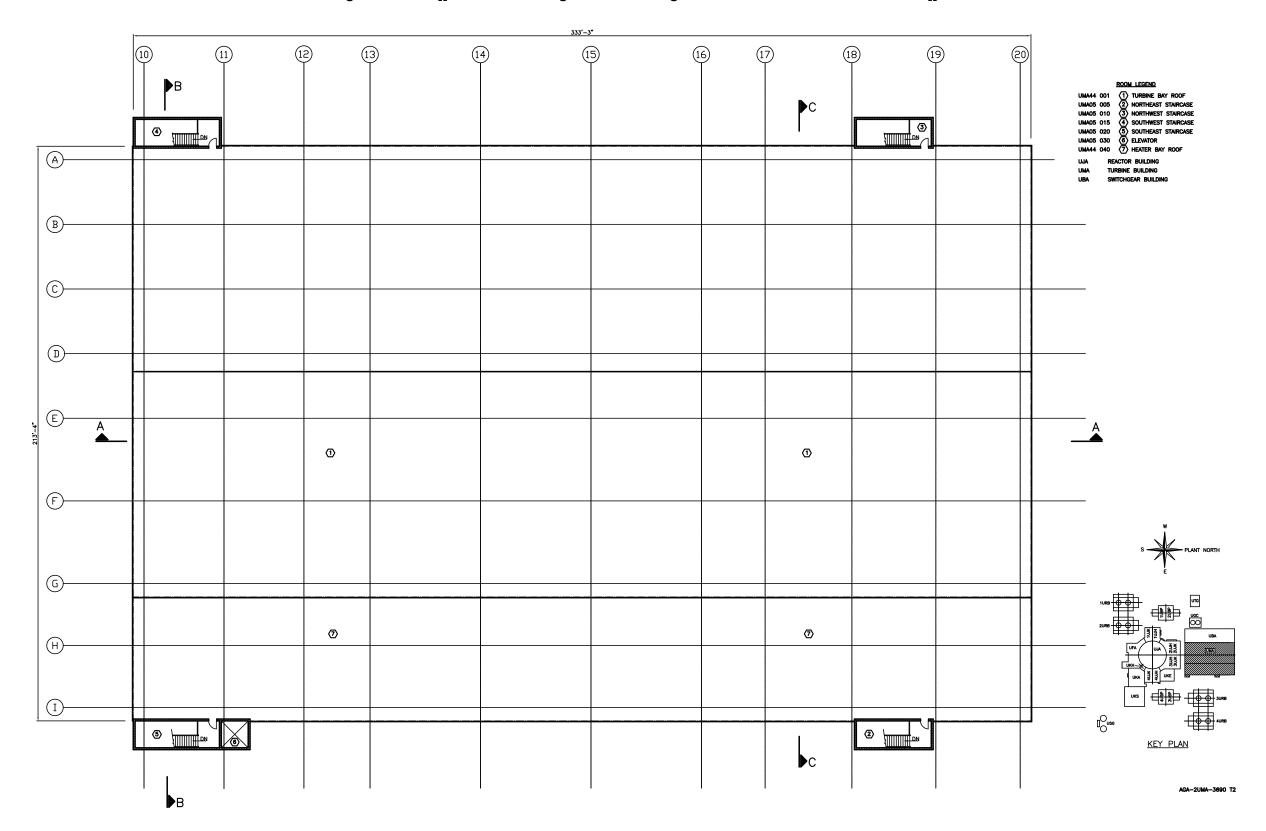
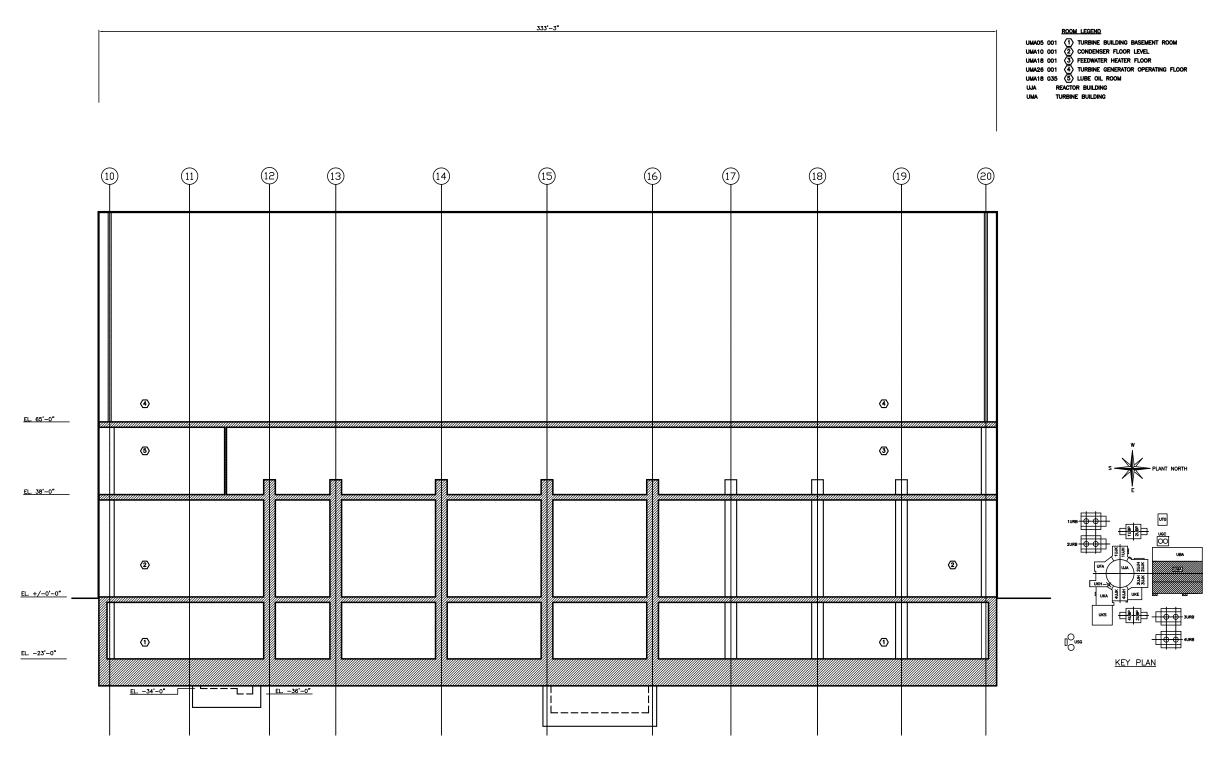


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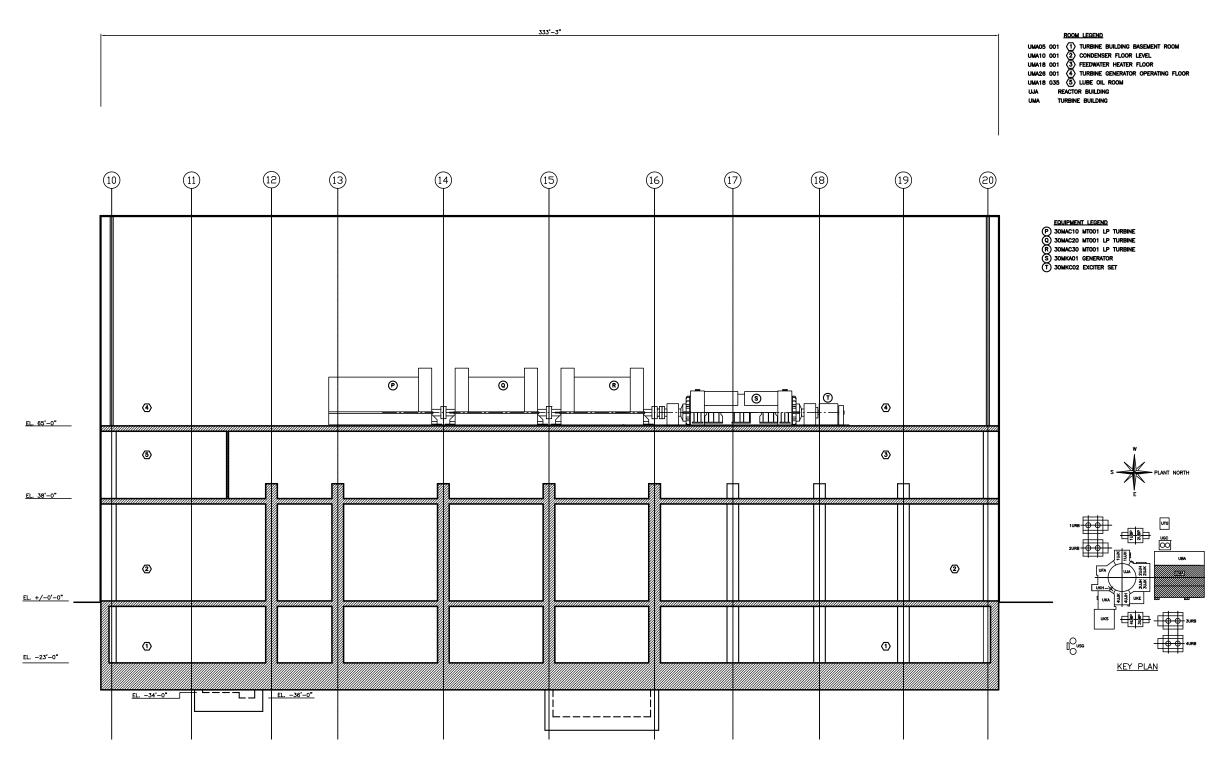
Figure 1.2-42—[[ Turbine Building General Arrangement Section A-A ]]



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Figure 1.2-43—[[ Turbine Building General Arrangement Section A-A with Equipment ]]



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Figure 1.2-45—Deleted



Figure 1.2-46—[[ Turbine Building General Arrangement Section B-B ]]

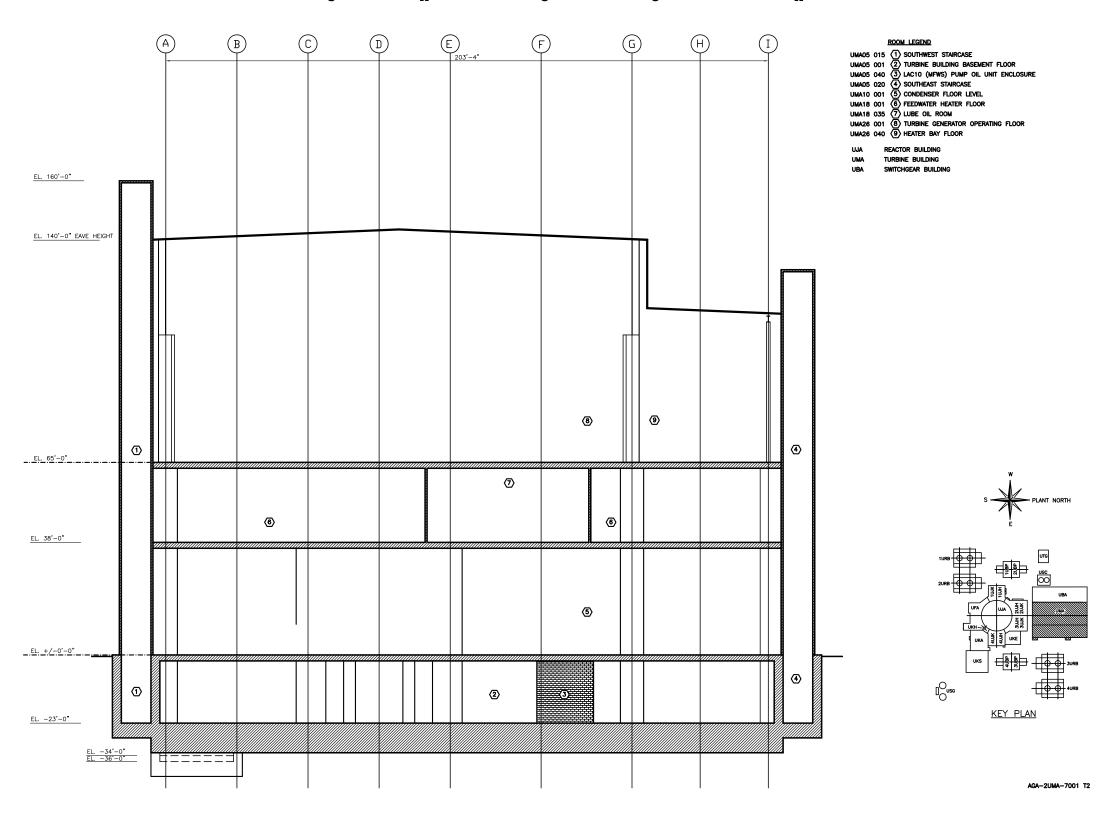
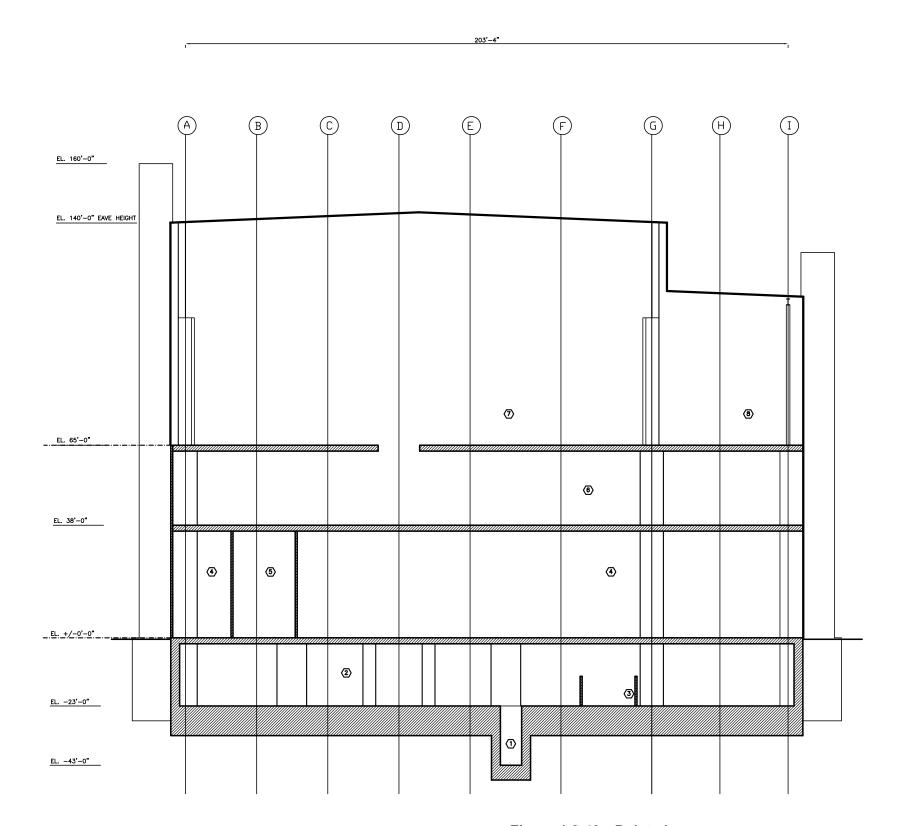


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Figure 1.2-48—[[ Turbine Building General Arrangement Section C-C ]]

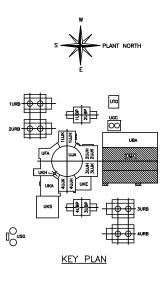


## ROOM LEGEND

UMA01 004 (1) LCB13 (CS) PUMP ROOM
UMA05 001 (2) TURBINE BUILDING BASEMENT ROOM
UMA05 043 (3) LAC13 (MFWS) PUMP OIL UNIT ENCLOSURE
UMA10 050 (5) OIL DISCHARGE TANK ROOM

UMA18 001 6 FEEDWATER HEATER FLOOR
UMA26 001 7 TURBINE GENERATOR OPERA
UMA26 040 8 HEATER BAY FLOOR

UJA REACTOR BUILDING
UMA TURBINE BUILDING
UBA SWITCHGEAR BUILDING



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Figure 1.2-49—Deleted



Figure 1.2-50—[[ Access Building General Arrangement Drawing Plan View -31 Feet ]]



Figure 1.2-51—[[ Access Building General Arrangement Drawing Plan View -13 Feet ]]



Figure 1.2-52—[[ Access Building General Arrangement Drawing Plan View 0 Feet ]]



Figure 1.2-53—[[ Access Building General Arrangement Drawing Plan View +12 Feet ]]



Figure 1.2-54—[[ Access Building General Arrangement Drawing Plan View +25 Feet ]]



Figure 1.2-55—[[ Access Building General Arrangement Drawing Plan View +39 Feet ]]



Figure 1.2-56—[[ Access Building General Arrangement Drawing Plan View +54 Feet ]]



Figure 1.2-57—[[ Access Building General Arrangement Drawing Section A-A ]]



Figure 1.2-58—[[ Access Building General Arrangement Drawing Section B-B ]]