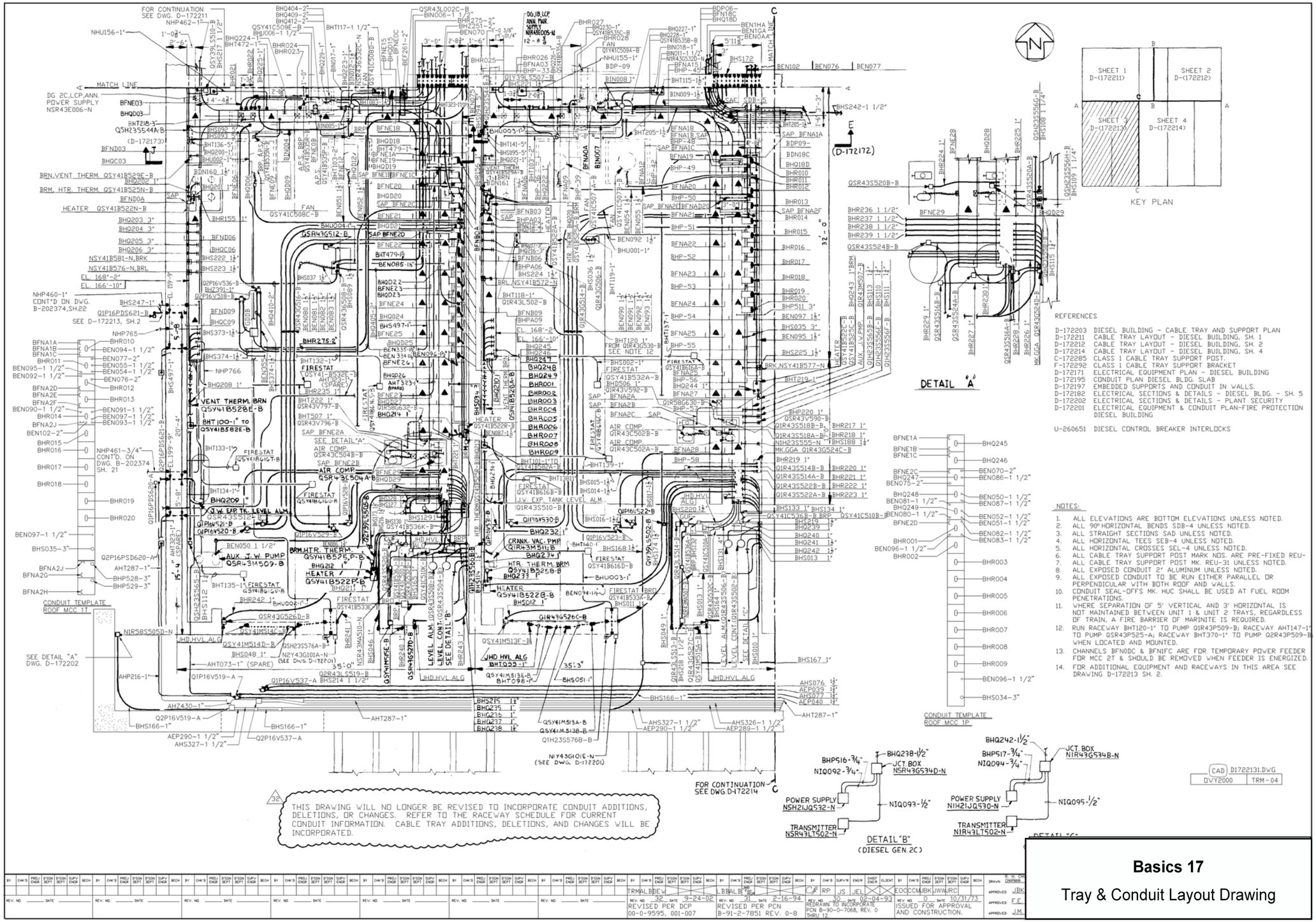

REFERENCES

D-172203	DIESEL BUILDING - CABLE TRAY AND SUPPORT PLAN
D-172211	CABLE TRAY LAYOUT - DIESEL BUILDING, SH. 1
D-172212	CABLE TRAY LAYOUT - DIESEL BUILDING, SH. 2
D-172214	CABLE TRAY LAYOUT - DIESEL BUILDING, SH. 4
C-172285	CLASS 1 CABLE TRAY SUPPORT POST.
F-172292	CLASS 1 CABLE TRAY SUPPORT BRACKET
D-172171	ELECTRICAL EQUIPMENT PLAN - DIESEL BUILDING
D-172195	CONDUIT PLAN DIESEL BLDG. SLAB
D-172197	EMBEDDED SUPPORTS AND CONDUIT IN WALLS.
D-172182	ELECTRICAL SECTIONS & DETAILS - DIESEL BLDG. - SH. 5
D-172202	ELECTRICAL SECTIONS & DETAILS - PLANT SECURITY
D-172201	ELECTRICAL EQUIPMENT & CONDUIT PLAN-FIRE PROTECTION DIESEL BUILDING
U-260651	DIESEL CONTROL BREAKER INTERLOCKS

NOTES:

1. ALL ELEVATIONS ARE BOTTOM ELEVATIONS UNLESS NOTED.
2. ALL 90° HORIZONTAL BENDS SDB-4 UNLESS NOTED.
3. ALL STRAIGHT SECTIONS SAD UNLESS NOTED.
4. ALL HORIZONTAL TEES SEB-4 UNLESS NOTED.
5. ALL HORIZONTAL CROSSES SEL-4 UNLESS NOTED.
6. ALL CABLE TRAY SUPPORT POST MARK NOS. ARE PRE-FIXED REU-
7. ALL CABLE TRAY SUPPORT POST MK. REU-31 UNLESS NOTED.
8. ALL EXPOSED CONDUIT 2" ALUMINUM UNLESS NOTED.
9. ALL EXPOSED CONDUIT TO BE RUN EITHER PARALLEL OR PERPENDICULAR WITH BOTH ROOF AND WALLS.
10. CONDUIT SEAL-OFFS MK. HUC SHALL BE USED AT FUEL ROOM PENETRATIONS.
11. WHERE SEPARATION OF 5' VERTICAL AND 3' HORIZONTAL IS NOT MAINTAINED BETWEEN UNIT 1 & UNIT 2 TRAYS, REGARDLESS OF TRAIN, A FIRE BARRIER OF MARINITE IS REQUIRED.
12. RUN RACEWAY BHT120-1" TO PUMP Q1R43P509-B; RACEWAY AHT147-1" TO PUMP QSR43P525-A; RACEWAY BHT370-1" TO PUMP Q2R43P509-B WHEN LOCATED AND MOUNTED.
13. CHANNELS BFN0DC & BFN1FC ARE FOR TEMPORARY POWER FEEDER FOR MCC 2T & SHOULD BE REMOVED WHEN FEEDER IS ENERGIZED.
14. FOR ADDITIONAL EQUIPMENT AND RACEWAYS IN THIS AREA SEE DRAWING D-172213 SH. 2.

REV. NO.	DATE	REVISED PER	PCN
32	9-24-02	REVISED PER DCP 00-0-9595, 001-007	
31	2-16-94	REVISED PER PCN B-91-2-7851 REV. 0-8	
30	02-04-93	REDRAWN TO INCORPORATE PCN B-90-0-7068, REV. 0 THRU 12.	
0	10/31/73	ISSUED FOR APPROVAL AND CONSTRUCTION.	

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Tray & Conduit Layout Drawing