

SCHEDULE TYP CMU WALL PANEL REINFORCEMENT

Table with columns: WALL TYPE, CMU THICK, VERTICAL REINF, INTERMEDIATE HORIZONTAL REINF, GAUGE TYPE REINF, STD-TOP BOND BM, STD-BOTTOM BOND BM. Includes notes on wall types and reinforcement details.

SCHEDULE DOOR OPENING REINFORCEMENT (U.N.O.)

Table with columns: APPLICABLE WALL TYPES, CMU SIZE, MAX DOOR OPEN, MAX WALL HEIGHT, NO. OF LITEL CRURSES, LITEL REINF, PLASTER REINF, MORTAR FINISH, PLASTER THICK. Includes notes on door opening reinforcement.

SCHEDULE SPECIAL TOP BOND BEAM

Table with columns: TYPE, CMU SIZE, REINF, MAX SPAN, MAX SPAN WHEN TESTING FOR MASONRY PRESSURE PER SPEC. PARAGRAPHS 10.3.1 AND 10.3.2 IS NOT PERFORMED. Includes notes on special top bond beams.

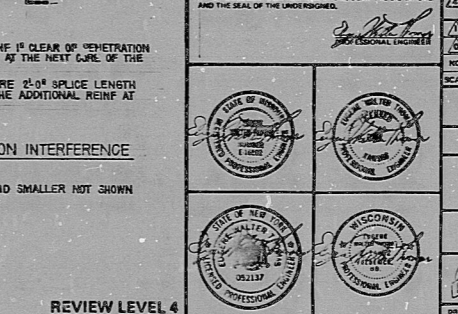
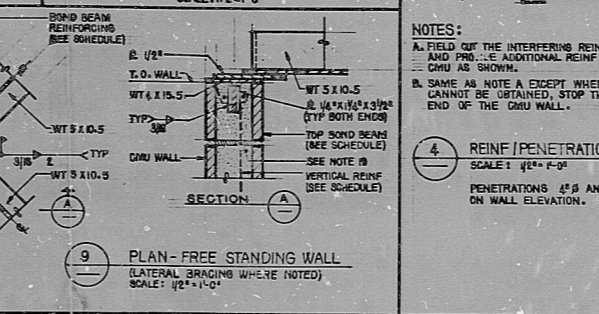
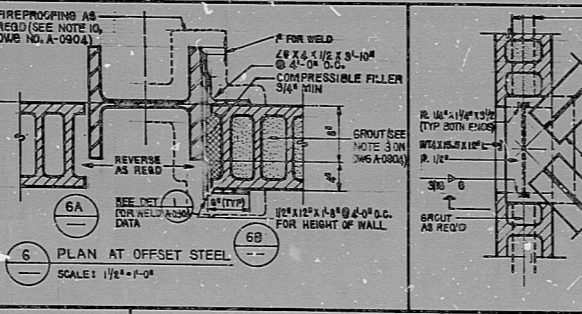
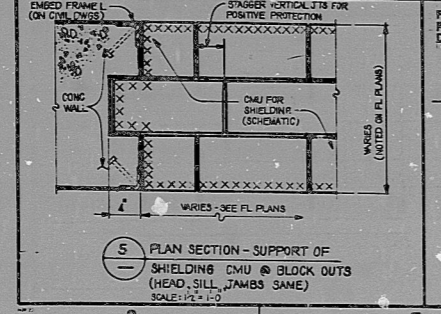
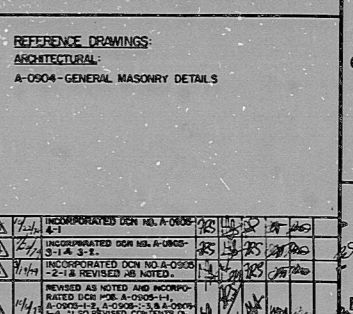
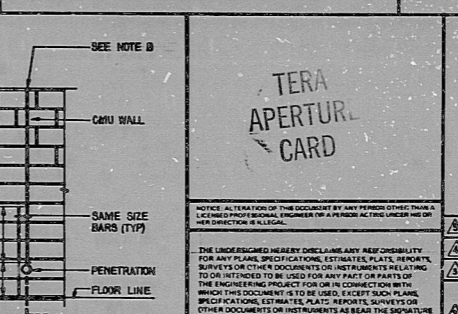
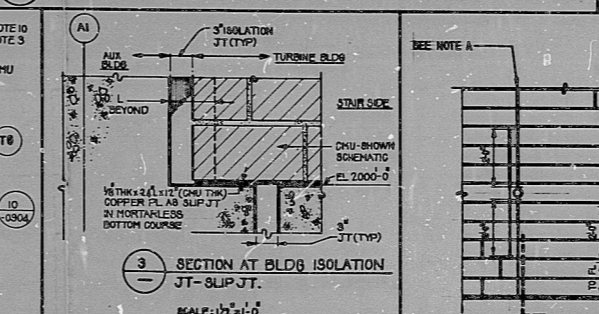
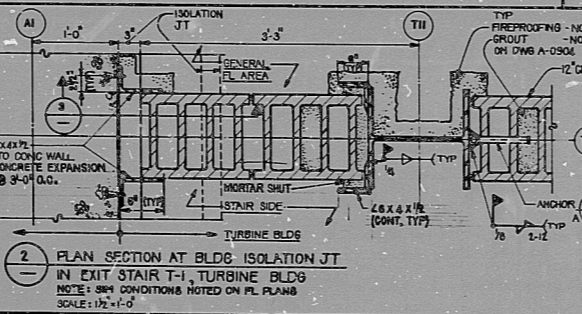
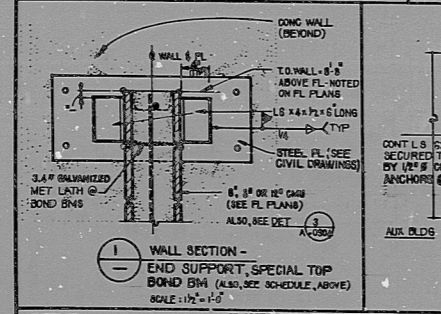
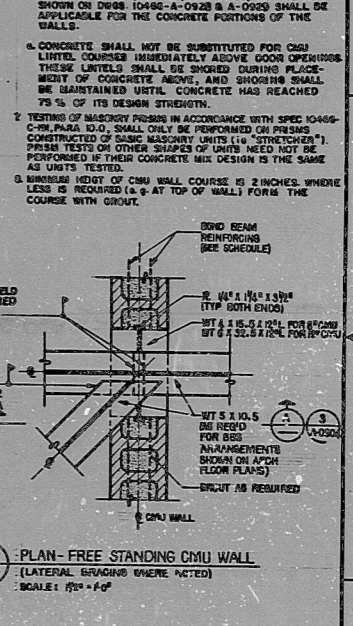
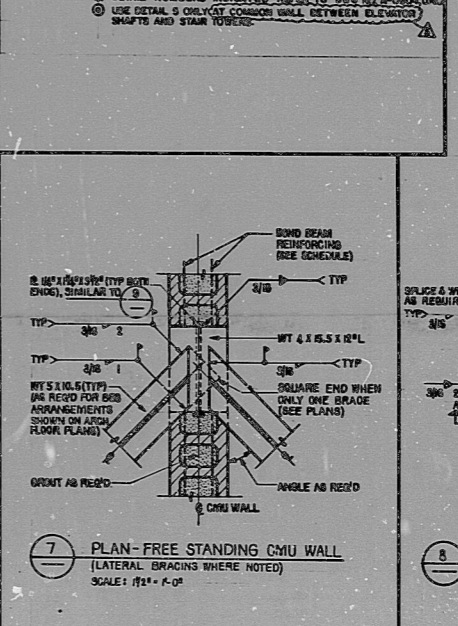
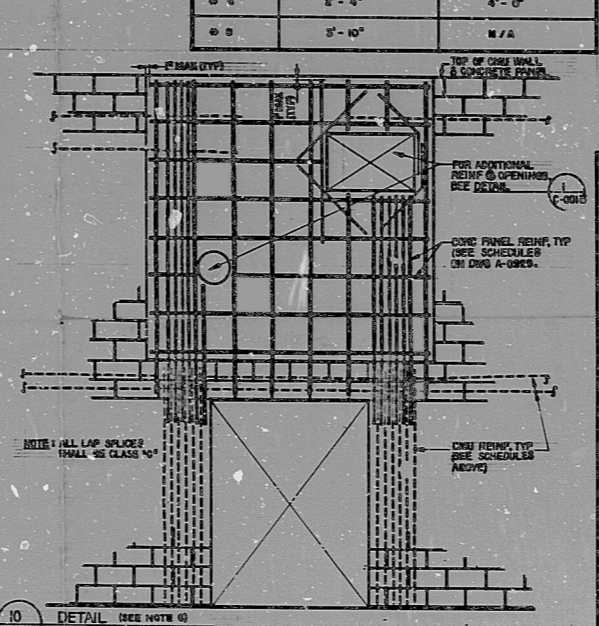
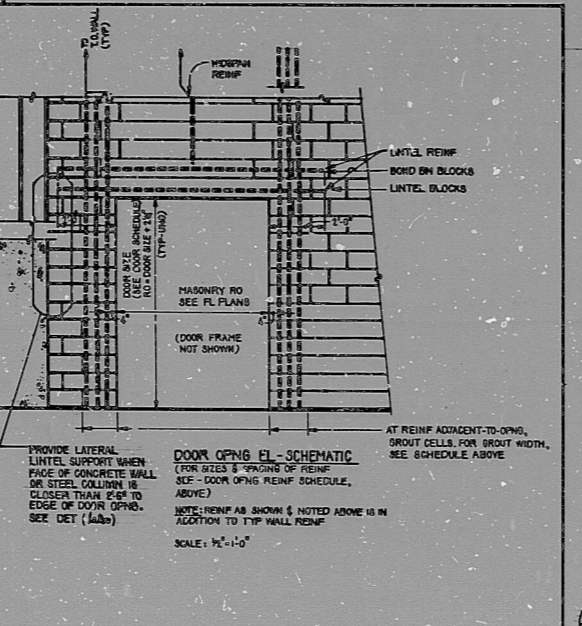
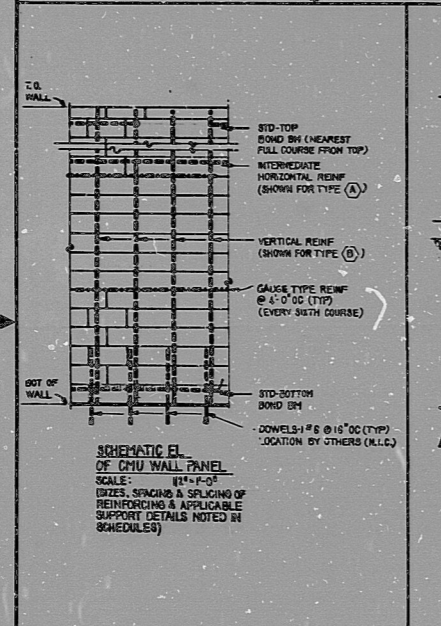
SCHEDULE CMU WALL SUPPORT DETAILS

Table with columns: WALL TYPE, APPLICABLE DETS AT BOTTOM OF WALL, APPLICABLE DETS AT TOP OF WALL, APPLICABLE DETS AT SIDES OF WALL, APPLICABLE DETS AT INTERSECTIONS. Includes notes on support details.

SCHEDULE CMU WALL REINFORCING MINIMUM LAP SPlice LENGTHS (U.N.O.)

Table with columns: BAR SIZE, VERTICAL BARS, HORIZONTAL BARS. Includes notes on minimum lap splice lengths.

NOTES: 1. FOR GENERAL NOTES, REFER TO SPEC. DIV. 05. 2. FOR MASONRY DETAILS, REFER TO SPEC. DIV. 05. 3. OBSERVATIONS: SEE 1000 BEAM SUPPORT. 4. THE TESTING OF MASONRY PRESSURE OUTLINED IN SPECIFICATION PARAGRAPHS 10.3.1 AND 10.3.2 IS NOT REQUIRED FOR THE FOLLOWING CMU WALLS: a. TURBINE BUILDING EXTERIOR WALLS, EL. 2000'-0" TO 2005'-0". b. COMBINATION CORN EXTERIOR WALLS, EL. 2000'-0" TO 2005'-0". c. AUXILIARY BLDG EXTERIOR WALLS, EL. 2000'-0" TO 2005'-0". d. NOT MASONRY SHOP EXTERIOR WALLS, EL. 2000'-0" TO 2005'-0". e. RADIANT COOL STORAGE EXTERIOR WALLS, EL. 2000'-0" TO 2005'-0". f. TURBINE BUILDING EXTERIOR WALLS, ALL ELEVATIONS. g. COMBINATION CORN EXTERIOR WALLS, ALL ELEVATIONS. h. AUXILIARY BUILDING, ALL ELEVATIONS. i. CONTROL BUILDING, BELOW EL. 2000'-0". 5. For CM walls that interface with overhead, tank or beam, the contractor shall, at his option, install a section of 2" x 4" x 1/2" x 1/2" angle iron... 6. A 3/4" MAX. SIZE AGGREGATE CONCRETE MIX MAY BE USED FOR THE FOOTINGS OF CMU WALLS... 7. THE REINFORCING DETAILS, SCHEDULES, AND NOTES SHOWN ON THIS DRAWING... 8. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS... 9. MINIMUM HEIGHT OF CMU WALL COURSE IS 2 INCHES... 10. REINFORCING SHALL BE SPACED DURING PLACEMENT OF CONCRETE... 11. CONCRETE SHALL NOT BE SUBSTITUTED FOR CMU LITEL... 12. REINFORCING SHALL BE SPACED DURING PLACEMENT OF CONCRETE... 13. MINIMUM HEIGHT OF CMU WALL COURSE IS 2 INCHES... 14. REINFORCING SHALL BE SPACED DURING PLACEMENT OF CONCRETE... 15. CONCRETE SHALL NOT BE SUBSTITUTED FOR CMU LITEL... 16. REINFORCING SHALL BE SPACED DURING PLACEMENT OF CONCRETE... 17. MINIMUM HEIGHT OF CMU WALL COURSE IS 2 INCHES... 18. REINFORCING SHALL BE SPACED DURING PLACEMENT OF CONCRETE... 19. CONCRETE SHALL NOT BE SUBSTITUTED FOR CMU LITEL... 20. REINFORCING SHALL BE SPACED DURING PLACEMENT OF CONCRETE...



Professional stamps and project information including BECTEL logo, project name (Tera Apertur Card), and drawing number (A-0905).

PDR

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