

TURBINE BUILDING COLUMN SCHEDULE

Table with columns for UNIT #2, COLUMN NUMBERS, and SERVICE BUILDING COLUMN SCHEDULE. It lists various column identifiers and their corresponding specifications.

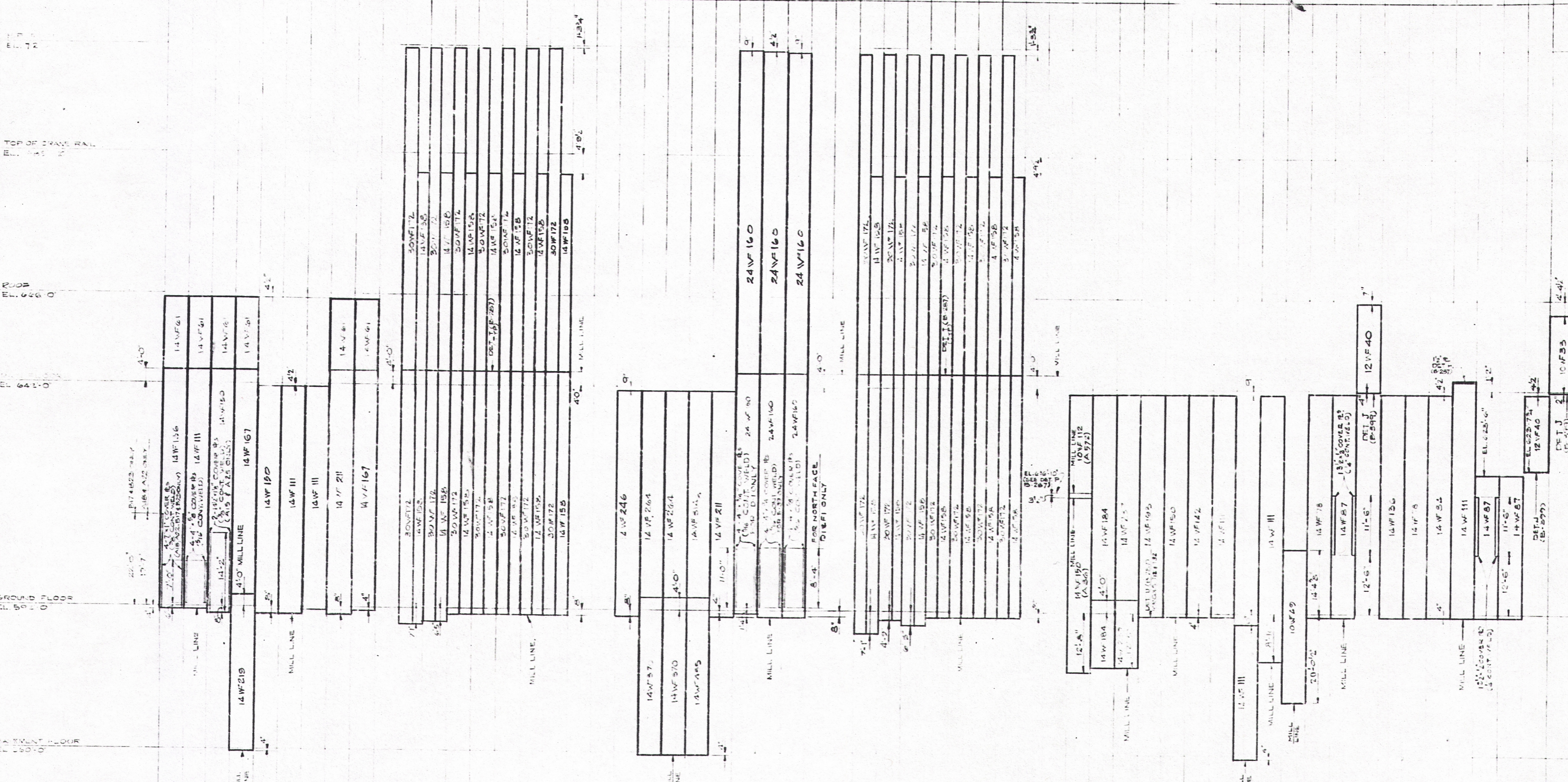


Table with columns for TYPE OF BASE, TYPE OF ANCHOR BOLTS, and TYPE OF COLUMN STEEL. It provides detailed specifications for different column types and their connections.

NOTE: (P) - INDICATES ANCHOR BOLTS IN PLACE.

FOR REFERENCE ONLY
SPEC. NO. X-3621
MOD.# M22-0-84-23
DATE RELEASED: 03-15-85

GENERAL NOTES

- 24 ALL PIPE GLEEVES SHOWN (S) SHALL BE OF STAINLESS STEEL TYPE 304 & SHALL PROJECT ABOVE FINISHED FLOOR UNLESS NOTED. ALL OTHERS PIPE GLEEVES SHALL BE CARBON STL. FOR ALL TAPPED OPENINGS (S-300S) SHOWN ON PLAN DWGS SEE DETAIL (S-225).

Table with columns for Rev., Date, and Description. It tracks revisions to the drawing.

TURBINE BLDG. & SERVICE BLDG. COLUMN SCHEDULE UNIT #2 COMMONWEALTH EDISON CO. CHICAGO, ILLINOIS

Professional engineer stamp for SARGENT & LUNY, CHICAGO, ILLINOIS. Includes drawing number 8-283.

GENERAL NOTES

- 1. STRUCTURAL STEEL INCLUDING ANGLES AND GUARD RAILS ATTACHED TO STRUCTURAL STEEL SHALL BE FURNISHED BY THE STRUCTURAL STEEL CONTRACTOR IN ACCORDANCE WITH JOB SPECIFICATIONS X-283B, UNLESS NOTED.
- 2. ALL STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING SARGENT & LUNY STANDARD SPECIFICATIONS: 1700 - STD. SPECIFICATION FOR STRUCTURAL STEEL IN BUILDING CONSTRUCTION. 1705 - STD. SPECIFICATION FOR SECTION OF STRUCTURAL STEEL. 1717 - STD. SPECIFICATION FOR ANCHOR BOLTS.
- 3. ALL BUILDING COLUMN ANCHOR BOLTS AND BASE PLATES SHALL BE FURNISHED BY THE STRUCTURAL STEEL CONTRACTOR UNLESS NOTED ON DRAWING.
- 4. (P) INDICATES THICKNESS OF CONCRETE SLAB, DIRECTION OF MAIN REINFORCING AND THICKNESS OF FINISH FLOOR. (T) IS FOR REINFORCING.
- 5. (T) INDICATES THICKNESS OF CONCRETE SLAB AND DIRECTION OF MAIN REINFORCING. THIS THICKNESS INCLUDES FINISH FLOOR WHERE SLAB IS USED FOR FLOOR. (T) INDICATES THICKNESS OF CONCRETE SLAB AND DIRECTION OF MAIN REINFORCING WHERE SLAB IS USED FOR ROOFS OR TERRACES.
- 6. ALL WALLS SHALL BE 7" TO 12" WITH 15% BARS UNLESS NOTED OTHERWISE. ALL WALLS SHALL BE 12" UNLESS NOTED OTHERWISE.
- 7. ALL BRACING SHALL BE 1/4" ANGLES UNLESS NOTED OTHERWISE.
- 8. ALL CURBS SHALL BE 1/4" TO 1/2" UNLESS NOTED OTHERWISE. ALL CURBS SHALL BE 1/4" UNLESS NOTED OTHERWISE.
- 9. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 10. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 11. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 12. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 13. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
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- 16. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 17. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 18. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 19. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.
- 20. ALL BRACING SHALL HAVE MINIMUM 1/4" CONNECTION.

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