

ABBREVIATIONS:

Table of abbreviations and their corresponding full names, including terms like ANCHOR BOLT, ARCHITECTURALLY EXPOSED STRUCTURAL STEEL, AIR HANDLING UNIT, etc.

GENERAL NOTES:

- 1. STRUCTURAL DRAWINGS ARE TO BE USED IN CONJUNCTION WITH THE ENTIRE SET OF PROJECT DRAWINGS. PROJECT MANUAL AND ALL SHOP DRAWING SUBMITTALS...

FOUNDATIONS:

- 1. SUBGRADE PREPARATION SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 31000 "EARTHWORK". PROVIDE ALL MEASURES NECESSARY FOR THE INSTALLATION OF FOUNDATIONS INCLUDING BUT NOT LIMITED TO DEWATERING AND SHORING...

CAST-IN-PLACE CONCRETE:

- 1. ALL CAST-IN-PLACE CONCRETE SHALL CONFORM TO SPECIFICATION SECTION 03200 "CAST-IN-PLACE CONCRETE". LAP ALL W/M W/WR ONE MESH SPACING PLUS A/2 OFFSET AND SECURELY ANCHOR...

MASONRY:

- 1. ALL MASONRY SHALL CONFORM TO SPECIFICATION SECTION 04200 "UNIT MASONRY". MASONRY CONSTRUCTION SHALL CONFORM TO BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (ACI/ASCE 530-05) AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI/ASCE 530-05) EXCEPT AS MODIFIED OR AMENDED BY THE CONTRACT DOCUMENTS...

POST-INSTALLED STRUCTURAL ANCHORS:

- 1. ALL POST-INSTALLED STRUCTURAL ANCHORS SHALL CONFORM TO SPECIFICATION SECTION 05520 "POST-INSTALLED STRUCTURAL ANCHORS". ALL ANCHORS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S DATA AND THE ASSOCIATED ICC ESR-1381...

STRUCTURAL STEEL FRAMING:

- 1. ALL STRUCTURAL STEEL FRAMING SHALL CONFORM TO SPECIFICATION SECTION 05120 "STRUCTURAL STEEL FRAMING". ALL STRUCTURAL STEEL FRAMING AND ARCHITECTURALLY EXPOSED STRUCTURAL STEEL FRAMING SHALL CONFORM TO SPECIFICATION SECTION 05120 "STRUCTURAL STEEL FRAMING".

ROUGH CARPENTRY:

- 1. ALL ROUGH CARPENTRY SHALL CONFORM TO SPECIFICATION SECTION 06100 "ROUGH CARPENTRY". ALL PILES OF MULTIPLE MEMBERS (DBL, TRPL, ETC) SHALL BE GLUED TOGETHER WITH WATERPROOF CONSTRUCTION ADHESIVE AND FASTENED WITH (2) ROWS OF 16D "SMOKE" NAILS AT 6" O.C. UNO...

STRUCTURAL DESIGN CRITERIA:

- 1. FOUNDATION DESIGN VALUES: ALLOWABLE BEARING CAPACITY 2000 PSF (ASSUMED). GRAVITY LOAD DESIGN VALUES: IBC-2018 / ASCE 7-16. FLOOR LIVE LOADS: (1ST FLOOR) CORRIDORS 100-PSF, LOBBY 100-PSF, RESTROOMS 100-PSF, OFFICES 50-PSF, CLASSROOMS 40-PSF...

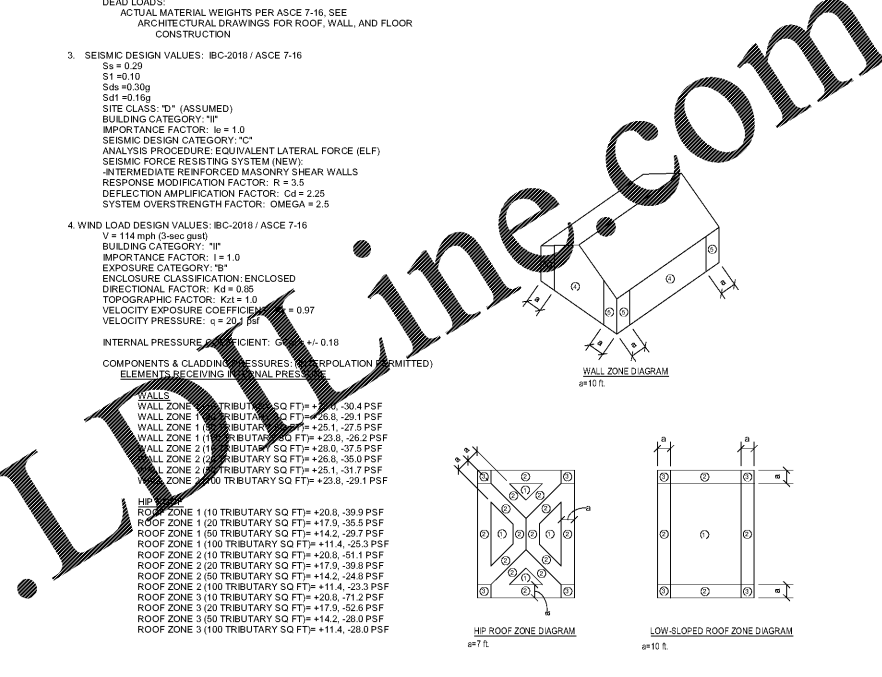
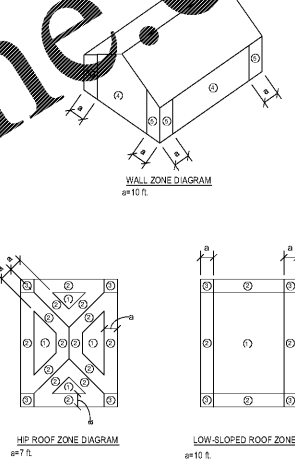


Table with 3 columns: REFERENCE INTERNATIONAL BUILDING CODE 2018, CHAPTER 17; VERIFICATION AND INSPECTION; FREQUENCY OF INSPECTION (CONTINUOUS, PERIODIC). Rows include concrete construction, masonry construction, and steel construction.

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