

GENERAL NOTES:

GENERAL NOTES

- 1. ALL CONSTRUCTION SHALL COMPLY WITH THE 1994 EDITION OF THE CALIFORNIA BUILDING CODE, COR. TITLE 24, PART 2 (CBC) AND COR. TITLE 24, PART 1, CHAPTER 4, GROUP 1, LATEST REVISIONS MODIFICATIONS TO THE 1994 UNIFORM BUILDING CODE (UBC) STANDARDS AND UBC RECOGNIZED STANDARDS. NOTE: ALL UBC RECOGNIZED STANDARDS AS APPLICABLE ARE REQUIRED FOR THIS PROJECT. ALSO REFER TO DIVISION OF THE STATE ARCHITECT - STRUCTURAL SECTION INTERPRETATIONS OF REGULATIONS - SEE ESPECIALLY IN THESE STRUCTURES ARE DESIGNED PER THE MODIFIED REQUIREMENTS TEMPORARY FOUNDATIONS (U.O.N.).

WOOD:

- 1. STRUCTURAL FRAMING SHALL BE HEAVY FIR - LARCH GRADED IN ACCORDANCE WITH THE STANDARD GRADING RULES OF THE WESTERN WOOD PRODUCTS ASSOCIATION OR STANDARD GRADING RULES NO. 18 OF THE WEST COAST LUMBER INSPECTION BUREAU, LATEST EDITIONS. GRADES SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED ON THE DRAWINGS. (HEAVY FIR SOUTH IS NOT ALLOWED). EACH PIECE SHALL BE GRADE MARKED AND NO PIECE MAY FALL BELOW GRADES INDICATED.

CONCRETE:

- 1. CONCRETE SHALL DEVELOP A MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS IN ACCORDANCE WITH ASTM C31 AND C39. TESTING SHALL BE IN ACCORDANCE WITH CBC (COR. TITLE 24, PART 2) SECTION 1903A.4. THREE CYLINDERS FOR STRENGTH TESTS OF EACH CLASS OF CONCRETE PLACED EACH DAY SHALL BE TAKEN BY THE OWNER'S TESTING LABORATORY NOT LESS THAN ONCE A DAY, NOR LESS THAN ONCE FOR EACH 50 CUBIC YARDS OF CONCRETE PLACED. PROVIDE 8% ENTRAINED AIR BY VOLUME WITH ADMIXTURE PER ASTM C260 FOR SITES ABOVE 1000 FEET IN ELEVATION. SEE ALSO CBC SECTION 1903A.4 B OR C FOR MORE INFORMATION.

CONCRETE FOUNDATION:

- 1. FOUNDATION BEARING SHALL BE AS APPROVED BY THE DIVISION OF THE STATE ARCHITECT AND THE OWNER'S ARCHITECT. IT IS THE SCHOOL DISTRICT'S RESPONSIBILITY TO PROVIDE ADEQUATE BEARING TO DEVELOP THE ALLOWABLE BEARING PRESSURE NOTED BELOW.

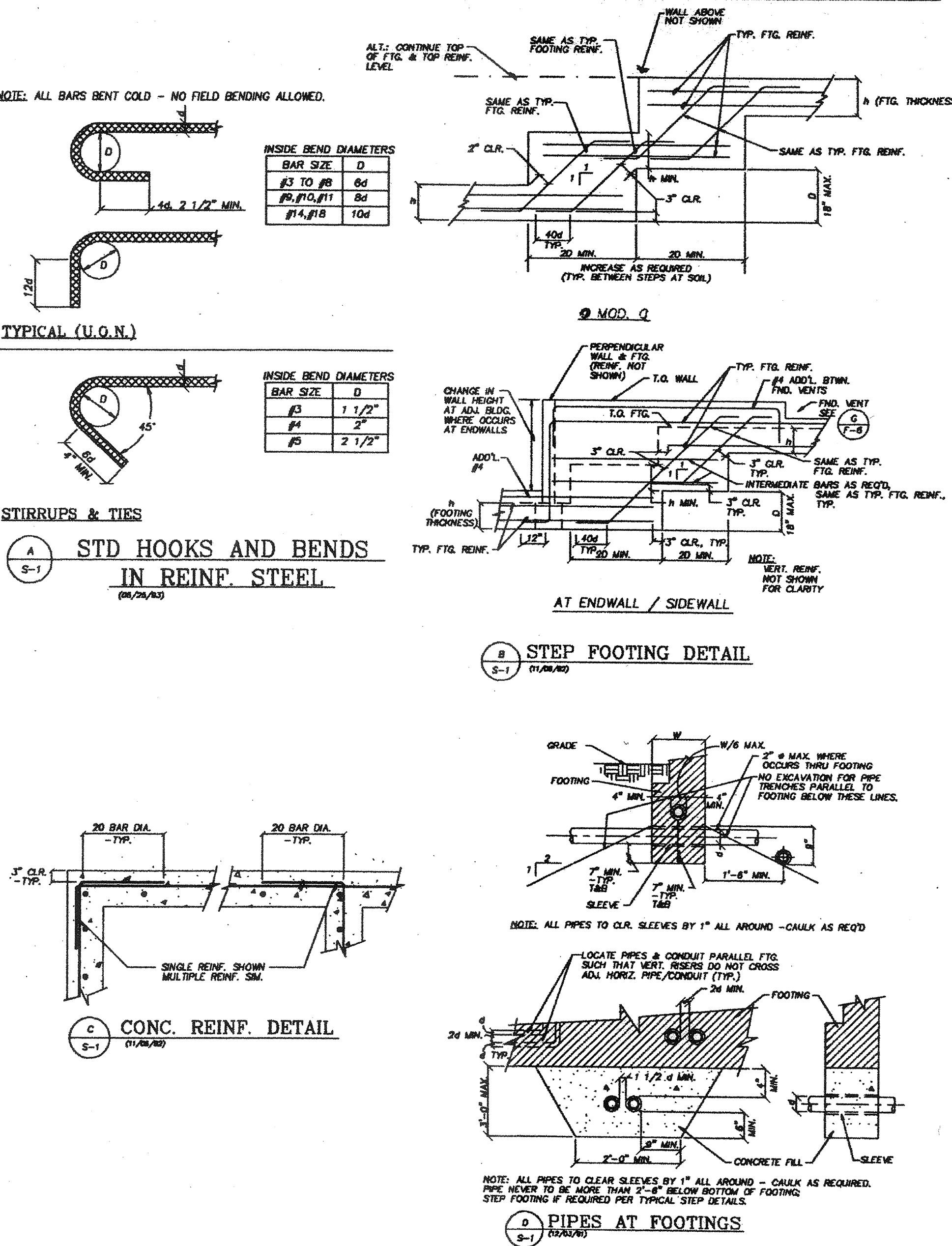
STRUCTURAL STEEL:

- 1. ALL STRUCTURAL AND MISCELLANEOUS STEEL SHALL BE ASTM A36 UNLESS NOTED OTHERWISE.

ABBREVIATIONS:

Table with 3 columns: Abbreviation, Description, and Notes. Includes terms like ANCHOR BOLT, HOLLOW CONCRETE BLOCK, ADDITIONAL, HORIZONTAL, APPROXIMATE, etc.

TYPICAL DETAILS:



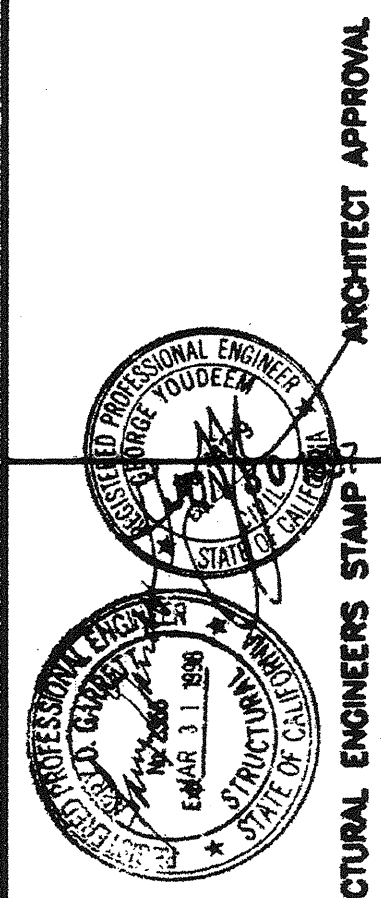
PAD FOUNDATIONS (SLIDING)

- 1. FOUNDATION BEARING SHALL BE AS APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AND THE OWNER'S ARCHITECT. IT IS THE SCHOOL DISTRICT'S RESPONSIBILITY TO PROVIDE ADEQUATE BEARING TO DEVELOP THE ALLOWABLE BEARING PRESSURE NOTED BELOW.

PAD FOUNDATIONS (RESTRAINED)

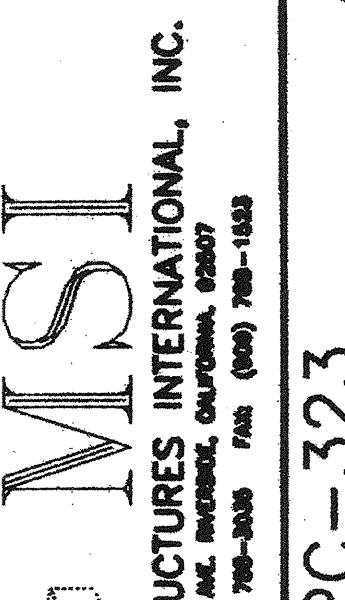
- 1. FOUNDATION BEARING SHALL BE AS APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AND THE OWNER'S ARCHITECT. IT IS THE SCHOOL DISTRICT'S RESPONSIBILITY TO PROVIDE ADEQUATE BEARING TO DEVELOP THE ALLOWABLE BEARING PRESSURE NOTED BELOW.

THIS DRAWING AND THE MATERIAL CONTAINED THEREIN... BE REPRODUCED, COPIED OR OTHERWISE DISPERSED... WITHOUT THE WRITTEN PERMISSION OF MSI...



MSI MODULAR STRUCTURES INTERNATIONAL, INC. 17165 VON KARMAN SUITE # 108 IRVINE, CA 92614-1708-0799 FAX: (949) 261-3038

STATE AGENCY APPROVAL PROJECT: 24'x40', 36'x40', & 48'x40' MODULAR CLASSROOM BUILDING JOB # 96-1310 DATE 12/9/96 DRAWN BY B.N. SCALE NONE APPROVED NONE REVISIONS 2/4/97 4/25/97 MSI REV. PLOT DATE: 04/28/97 SHEET NO. S-1



REGENCY ENGINEERING & CONSULTING GROUP 17165 VON KARMAN SUITE # 108 IRVINE, CA 92614-1708-0799 FAX: (949) 261-3038

STATE AGENCY APPROVAL PROJECT: 24'x40', 36'x40', & 48'x40' MODULAR CLASSROOM BUILDING JOB # 96-1310 DATE 12/9/96 DRAWN BY B.N. SCALE NONE APPROVED NONE REVISIONS 2/4/97 4/25/97 MSI REV. PLOT DATE: 04/28/97 SHEET NO. S-1

STATE AGENCY APPROVAL PROJECT: 24'x40', 36'x40', & 48'x40' MODULAR CLASSROOM BUILDING JOB # 96-1310 DATE 12/9/96 DRAWN BY B.N. SCALE NONE APPROVED NONE REVISIONS 2/4/97 4/25/97 MSI REV. PLOT DATE: 04/28/97 SHEET NO. S-1

PC-323

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT APP03 117549 AC W FLS 3 SS TN Date OCT 11 2010