

GENERAL NOTES:

GENERAL NOTES: nc\_cbc95

- 1. ALL CONSTRUCTION SHALL COMPLY WITH THE 1995 EDITION OF THE CALIFORNIA BUILDING CODE (CBC), CCR TITLE 24, PART 2, (MODIFICATIONS TO THE 1994 UNIFORM BUILDING CODE (UBC) STANDARDS AND UBC RECOGNIZED STANDARDS ALL UBC RECOGNIZED STANDARDS AS APPLICABLE ARE REQUIRED FOR THIS PROJECT.) ALSO COMPLY WITH ADMINISTRATIVE REQUIREMENTS OF CCR TITLE 24, PART 1, CHAPTER 4, GROUP 1, (LATEST REVISION).

WOOD: nw\_cbc95

- 1. STRUCTURAL FRAMING SHALL BE DOUGLAS FIR - LARCH GRADED IN ACCORDANCE WITH THE WESTERN LUMBER GRADING RULES OF THE WESTERN WOOD PRODUCTS ASSOCIATION OR STANDARD GRADING RULES NO. 17 OF THE WEST COAST LUMBER BUREAU, LATEST REVISIONS. WOOD MEMBERS SHALL HAVE A MAXIMUM MOISTURE CONTENT OF 19% AT TIME OF INSTALLATION. DOUGLAS FIR SOUTH IS NOT ALLOWED. EACH PIECE SHALL BE GRADE MARKED AND NO PIECE MAY FALL BELOW THE GRADES INDICATED. GRADES SHALL BE AS FOLLOWS UNLESS NOTED OTHERWISE ON THE DRAWINGS.

- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE BUILDING DURING CONSTRUCTION AND SHALL DESIGN AND PROVIDE ADEQUATE SHORING AND BRACING DURING CONSTRUCTION. CONTRACTOR SHALL COMPLY WITH APPLICABLE SAFETY REGULATIONS.

CONCRETE: nc\_cbc95

- 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 SECTION 1905A.6. 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, NOR LESS THAN ONCE FOR EACH 2000 SQUARE FEET OF SURFACE AREA FOR SLABS AND WALLS. PROVIDE 6% ENTRAINED AIR BY VOLUME WITH ADMIXTURE PER ASTM C260 FOR SITES ABOVE 1500 FEET IN ELEVATION. SEE ALSO CBC SECTION 1904A.

- 4. WHERE HIGH STRENGTH (H.S.) BOLTS ARE CALLED FOR ON THE DRAWINGS, BOLTS, NUTS AND WASHERS SHALL CONFORM TO THE ALLOWABLE STRESS DESIGN SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS BY THE RESEARCH COUNCIL ON STRUCTURAL CONNECTIONS OF THE ENGINEERING COUNCIL ON LATEST EDITION, AS ENDORSED BY THE AISC. SEE ALSO CBC CHAPTER 22A, SECTION 2210A.1. HIGH STRENGTH BOLTS SHALL BE ASTM A325 UNLESS NOTED OTHERWISE ON THE DRAWINGS. BOLTS ARE SLIP CRITICAL, U.O.N.

FOUNDATIONS: (CONCRETE)

- 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.

LIGHT GAGE - COLD FORMED STEEL FRAMING: nl\_cbc95

- 1. ALL LIGHT GAGE FRAMING SHALL BE PER THE REQUIREMENTS OF THE 1995 CALIFORNIA BUILDING CODE (CBC) AND THE SPECIFICATION FOR DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS OF THE AMERICAN IRON AND STEEL INSTITUTE (1986 WITH 1989 ADDENDUM) (1995 CBC SECTION 2204A.1).

DESIGN CRITERIA:

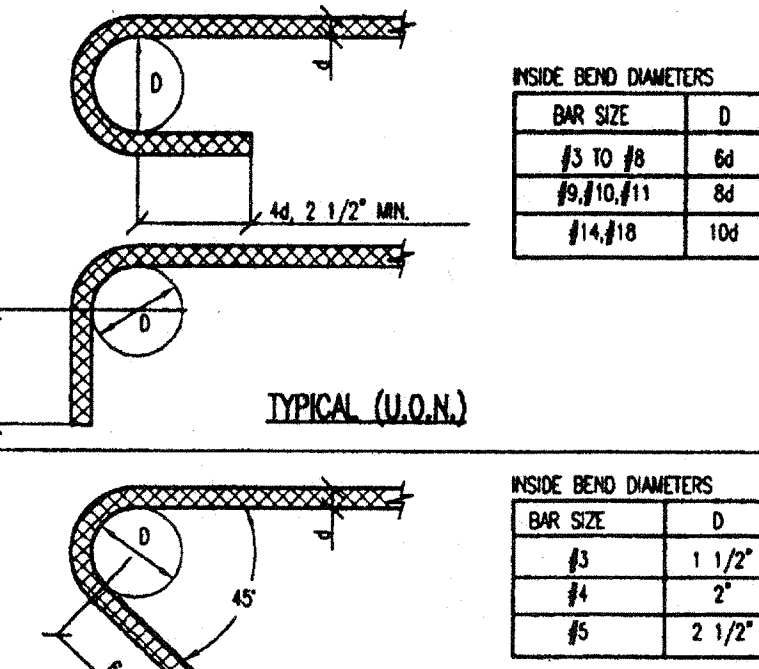
- 1. 20 PSF SNOW LOAD @ ROOF.
- 2. 50 PSF LIVE LOAD @ FLOOR (CLASSROOM).
- 3. 75 MPH WIND EXPOSURE C.
- 4. SEISMIC ZONE 4 W/ R<sub>w</sub> = 6.

ABBREVIATIONS:

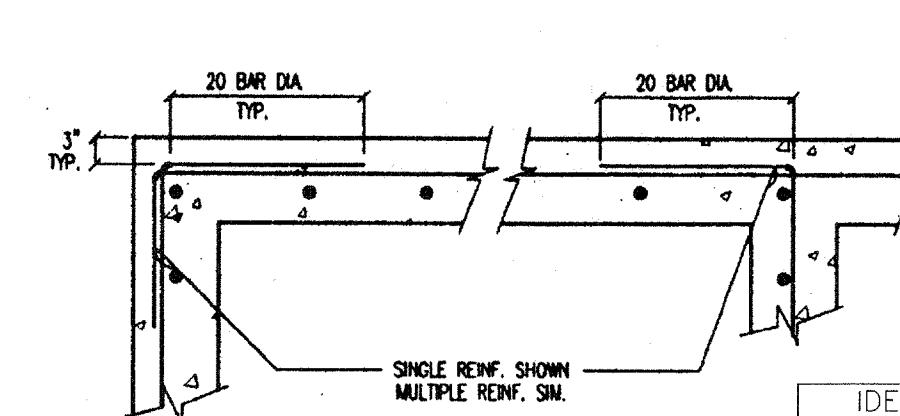
- A.B. ANCHOR BOLT
- ADJ. ADDITIONAL
- ADJ. ADJACENT
- ALT. ALTERNATE
- APPROX. APPROXIMATE
- ARCH. ARCHITECTURAL

TYPICAL DETAILS:

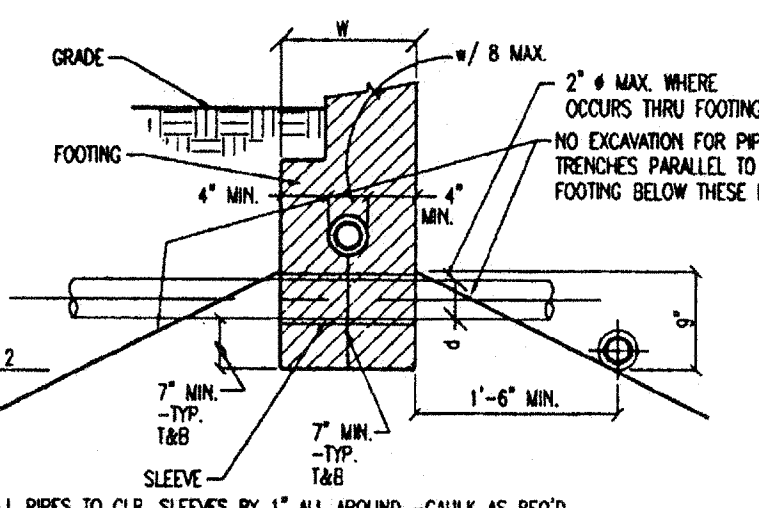
NOTE: ALL BARS BENT COLD - NO FIELD BENDING ALLOWED.



STD. HOOKS & BENDS IN REINF. STEEL



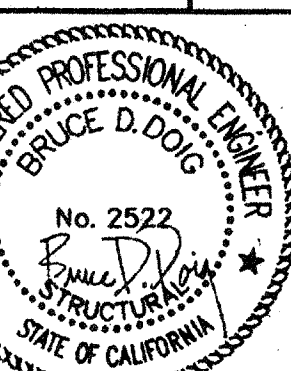
CONC. REINF. DETAIL



PIPES AT FOOTINGS

Table with columns REVISIONS and BY, containing revision numbers and initials.

PACESETTER INDUSTRIES, INC. 24X40 RELOCATABLE BUILDING



ANDERSON & DOIG STRUCTURAL ENGINEERS A CALIFORNIA CORPORATION

DRAWN: JR, CHECKED: BD/PLS, DATE: 6-30-97, SCALE: N.T.S., JOB NO.: 97007 (PSPC1), SHEET: 50.1