

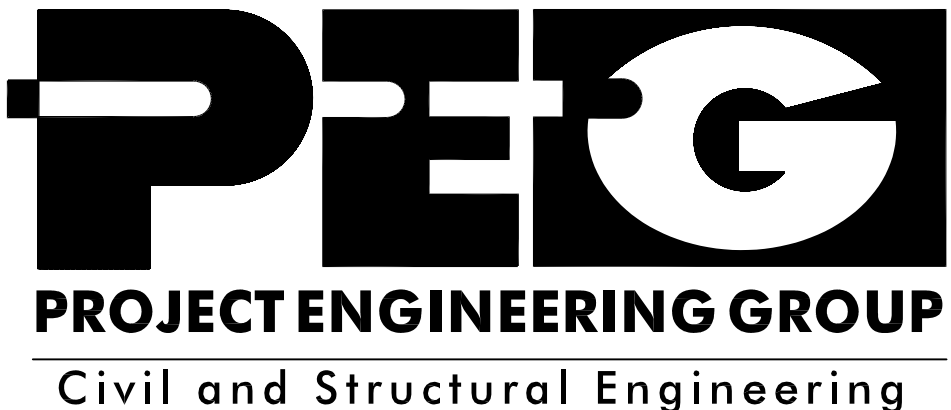
REVISIONS	BY

FOUNDATION PLAN

ADDRESS: 232 SADDLEBOW RD.,
BELL CANYON, CA 91307

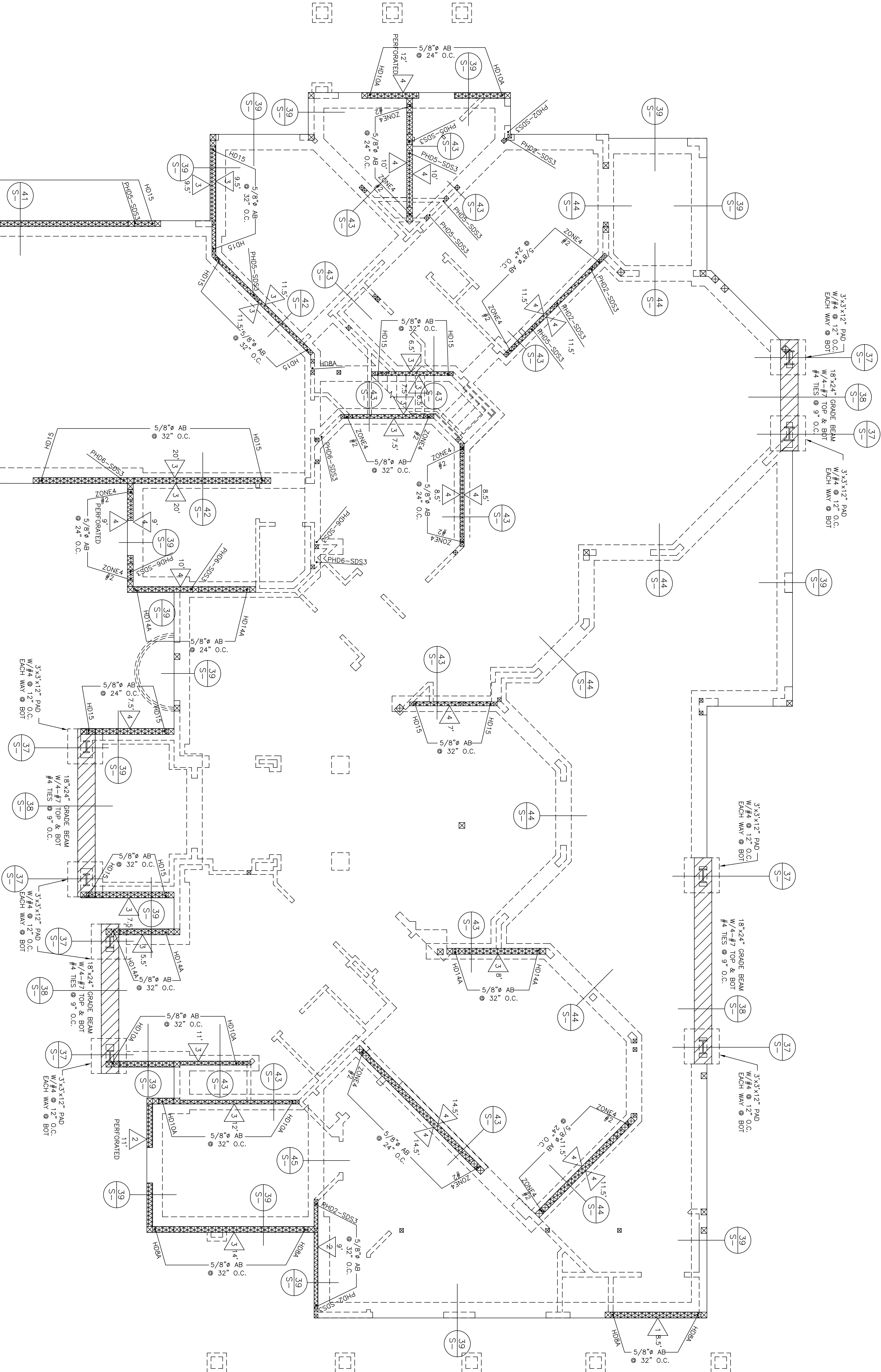
OWNER: GARRETT & KLAUDIA MORAN

15335 MORRISON ST.
SUITE 305
SHERMAN OAKS, CA 91403
(818) 784-8110
(818) 784-8116 FAX



DRAWN O.L.
CHECKED M.M.
DATE 06/20/06
SCALE 1/4"=1'-0"
JOB NO. 05-10-434
SHEET S1
SHEETS

HOLDOWN	REQ'D ANCHOR BOLTS	ALLOWABLE LOADS FOR HD IN 3 1/2" VERTICAL WOOD MEMBER PER LARR 24818	ALLOWABLE LOADS FOR ANCHOR BOLTS W/SPECIAL INSPECTION
HD2A	SS1B16	2081 lbs	4250 lbs
HD5A	SS1B16	3007 lbs	4250 lbs
HD6A	SS1B16	3825 lbs	4250 lbs
HD8A	7/8" THREADED ROD W/2 1/4"x2 1/4"x1/4" WASHER	5595 lbs	9200 lbs
HD10A	7/8" THREADED ROD W/2 1/4"x2 1/4"x1/4" WASHER	7155 lbs	9200 lbs
PHD2-SDS3	SS1B16	2707 lbs	4250 lbs
PHD5-SDS3	SS1B16	3513 lbs	4250 lbs
PHD6-SDS3	SS1B28	4395 lbs	5100 lbs
PHD8-SDS3	SS1B28	5048 lbs	5100 lbs
HD14A	1" THREADED ROD MIN. 24" ENB W/3"x3 1/4" WASHER	8287 lbs	9795 lbs
HD20A	1 1/4" THREADED ROD MIN. 24" ENB W/3"x3 1/4" WASHER	7875 lbs	11478 lbs
HD15	1 1/4" THREADED ROD MIN. 24" ENB W/3"x3 1/4" WASHER	446 POST	11748 lbs



ALL WALLS OVER 10' IN HEIGHT TO BE 2x6 @ 16" O.C. BRANES.
FILL STUDS (BALLOON FRAMING) TO BE USED ON EXTERIOR WALLS OF ROOMS WITH VAULTED CEILING.
PROVIDE A WEEP SCREED FOR STUCCO AT THE FOUNDATION PLATE LINE A MINIMUM 4" ABOVE THE EARTH
OR 2" ABOVE PAVED AREAS.
HOLD-DOWN CONNECTOR BOLTS INTO WOOD FRAMING REQUIRE APPROVED PLAT WASHERS; AND HOLD-DOWNS
SHALL BE TIGHTENED JUST PRIOR TO COVERING THE WALL FRAMING.
FOUNDATION ANCHOR BOLTS IN WALLS WITH LATERAL LOADS GREATER THAN 300 POUNDS/FOOT SHALL
HAVE AN APPROVED PLATE WASHER UNDER EACH NUT; AND THE NUTS SHALL BE TIGHTENED JUST PRIOR
TO COVERING THE WALL FRAMING.
DOUBLE JOISTS ARE REQUIRED UNDER PARALLEL BEARING PARTITIONS.
FOUNDATION SILLIS SHALL BE PRESSURE TREATED.
ALL DAPPHRON AND SHEAR WALL INLINES SHALL UTILIZE COMMON NAILS OR GALVANIZED BOX.
ALL EXTERIOR AND BEARING INTERIOR WALLS TO BE A MIN 2x6 @ 16" O.C. OR 3x4 @ 16" O.C.
AN AITC CERTIFICATE OF INSPECTION FOR ALL GLU-LAM BEAMS INCLUDING PARALLAM BEAMS
SHALL BE SUBMITTED TO THE BUILDING AND SAFETY DEPT. PRIOR TO ERECTION.
FIELD WELDING TO BE DONE BY WELDERS MUST BE CERTIFIED BY THE CITY
BUILDING DEPARTMENT FOR STRUCTURAL STEEL.
HOLDOWNS SHALL BE RE-TIGHTENED JUST PRIOR TO COVERING THE WALL FRAMING.
SHOP WELDS MUST BE PERFORMED BY BUILDING DEPARTMENT LICENSED
FABRICATOR'S SHOP.
PROVIDE LEAD HOLE 40%-70% OF THREADED SHANK DIAMETER AND FULL DIAMETER
FOR SMOOTH SHANK PORTION
ALL WOOD FRAMING MEMBERS MUST BE GRADE MARKED WITH GRADE AND SPECIES.
STRUCTURAL OBSERVATION IS REQUIRED FOR ALL PLYWOOD SHEAR WALLS WITH A DESIGN LOAD OVER 300 P.L.F.
BEARING WALLS STUDS CANNOT BE NOTCHED MORE THAN 25% OF THEIR WIDTH.
MIN 2 BOLTS PER PIECE OF SILL PLATE AND ONE LOCATED WITHIN 12" AND NOT LESS THAN 7 BOLT DIAMETER
OR 4-5/8" OF EACH END OF EACH SILL PLATE.