

- INSTRUCTIONS:**
1. FILL IN SHADED BOXES W/ APPLICABLE DATA
 2. SELECT HEADER SIZES FROM CHART ON BACK OF THIS PAGE
 3. PROVIDE FLOOR PLAN (TO SCALE) WITH DIMENSIONS SHOWING DOOR, WINDOW, AND WALL BRACING SIZES AND LOCATIONS.
 4. FILL IN NAME AND ADDRESS

LATERAL BRACING SCHEDULE FOR CONT. SHEATHED WALLS (1-STORY)

WALL HEIGHT	LENGTH OF BRACED PANELS						AMOUNT OF WALL IN FILL HEIGHT PANELS
	8'	9'	10'	11'	12'	HEIGHT PANELS	
85% OPEN (WALLS W/ DOORS) (3:1 PNL)	32"	36"	40"	44"	48"	18%	
(2-8")	(3-0")	(3-4")	(3-8")	(4-0")	(4-0")		
67% OPEN (WALLS W/ WINDOWS) (4:1 PNL)	24"	27"	30"	33"	36"	16%	
	(2-0")	(2-3")	(2-6")	(2-9")	(3-0")		

- NOTES:**
1. BRACED PANELS (SIZED PER SCHEDULE ABOVE) SHALL OCCUR AT EACH END OF WALL LINE AND AT 25' O.C. MAX AND MEET THE MIN PERCENTAGE SHOWN AT EACH WALL LINE.
EXCEPT THE PANEL AT THE END CAN START UP TO 8 FEET FROM THE CORNER PROVIDED AN 1800# HOLD-DOWN IS INSTALLED AT THE END OF THE PANEL NEAREST TO THE CORNER.
 2. ALL EXTERIOR WALLS ARE SHEATHED WITH MIN 3/8" STRUCTURAL SHEATHING AND NAILED W/ 8d @ 6" AT EDGES AND 12" ELSEWHERE.
 3. THESE WALL BRACING REQUIREMENTS ARE APPLICABLE FOR STUD WALLS UP TO 12 FEET. (i.e. WALLS OVER 12 FEET REQUIRE ENGINEERING.)
 4. BRACED WALL LINES ARE REQUIRED AT 35'-0" MAX EA DIRECTION. (SEE BUILDING DEPT FOR EXCEPTIONS UP TO 50 FT)

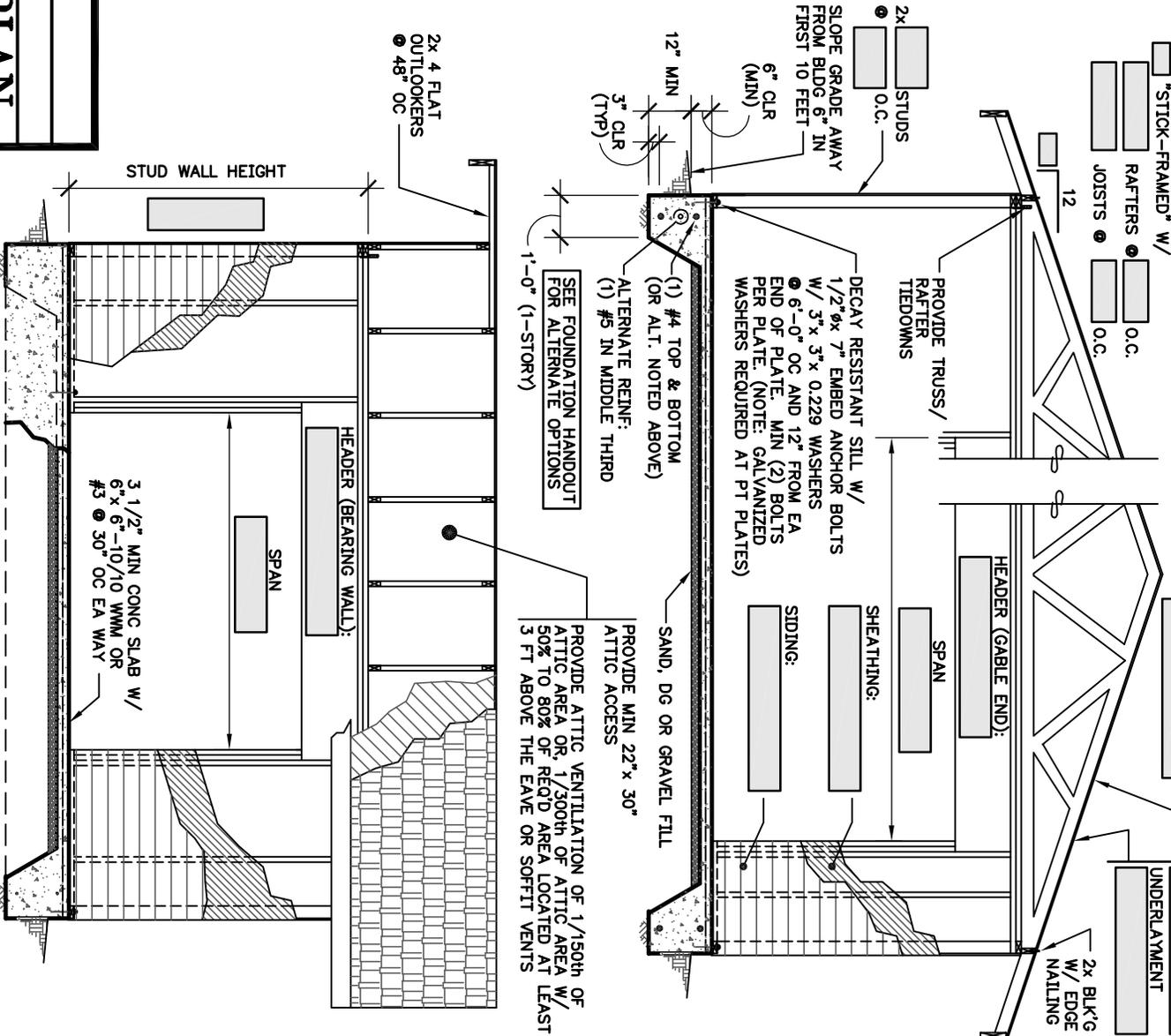
CONCRETE ENCASED ELECTRODE:
 PROVIDE AN UN-COATED GROUNDING ELECTRODE, NO. 4 OR LARGER REINFORCING BAR STUBBED UP AT LEAST 12" ABOVE THE FLOOR FINISH LINE NEAR THE ELECTRICAL SERVICE OR PANEL LOCATION. THIS STUB-UP MUST EXTEND TO AND BE TIGHTLY ATTACHED TO AT LEAST A 20 FT SECTION OF REINFORCING BAR LOCATED IN THE FOOTING

UTILITY LOCATES AND CLEARANCES

CALL 1-800-332-2344 FOR UTILITY LOCATIONS 24 HOURS BEFORE YOU DIG
 CALL 1-888-221-7070 FOR OVERHEAD UTILITIES

- CHOOSE EITHER:**
- ENGINEERED TRUSSES OR,
 - "STICK-FRAMED" W/
 - RAFTERS @ O.C.
 - JOISTS @ O.C.

- SHEATHING:
- ROOFING:
- UNDERLAYMENT
- 2x BLK'G W/ EDGE NAILING



GARAGE/SHOP PLAN
 (BASED ON 2008 OREGON RESIDENTIAL SPECIALTY CODE)
 REVISED 11-5-08

NAME: _____
 ADDRESS: _____

REVIEWED: _____ DATE: _____



SABEY WALLMASTERS VAWADOUTS RESIDENTIAL GARAGE PLANNING