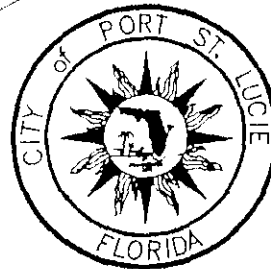


ISOMETRIC
NOT TO SCALE



GENERAL NOTES:

- 1) 196 SQUARE FOOT MAXIMUM.
- 2) ANY CHANGES SHALL BE APPROVED & SEALED BY ENGINEER.
- 3) FRAMING LUMBER SPF OR HF MINIMUM #2.
- 4) HEADERS MAX SPAN 10', 2-2' x 10' #2 GRADE SOUTHERN YELLOW PINE.
- 5) ROOF & WALL SHEATHING 1/2' CDX PLYWOOD, FASTEN WITH 10d COMMON NAILS 4' O.C. EDGES AND FIELD.
- 6) INSTALL SIMPSON SP4 STRAP TOP & BOTTOM EACH STUD, WITH 6-10d AND H10 WITH 16-8d EACH ROOF RAFTER.
- 7) 5/8' x 7' J-BOLT WITH 3' x 3' x 1/8' WASHERS, SILL TO FOOTING. @32' O.C. & 12' MAXIMUM FROM CORNER AND OPENING. 5/8' 'RED HEAD' ON EXISTING SLABS @32' O.C. & 12' MAXIMUM FROM CORNER AND OPENING.
- 8) ROOF RAFTER 2' x 8' @ 16' O.C., TYPICAL WITH 2' x 10' RIDGE BEAM.
- 9) ONLY FOR SHEDS LOCATED MORE THEN 1500 L.F. FROM SHORELINE.
- 10) DESIGN PRESSURES +36 & -48 PSF ALL OPENINGS.
- 11) WITH RAFTERS USE BALLON FRAME GABLE ENDS.
- 12) WITH TRUSSES, USE FLAT BOTTOM COR.

REVISED 7/20/04

TYPICAL WOOD SHED 196SF MAX.

2' x 8' A35 EACH RAFTER WITH 12-8d.

MINIMUM 3:12
FUR SHINGLES
MAXIMUM 5:12

2' x 4' COLLAR
4 -16d EACH TO RAFTER.

2' x 8' #2 S. Y. P. ROOF RAFTER @ 16' O.C.
H10 WITH 16-8d EACH ROOF RAFTER.
INSTALL SIMPSON SP4 STRAP TOP & BOTTOM,
EACH STUD WITH 6-10d.

1/2' CDX PLYWOOD SHEATHING.

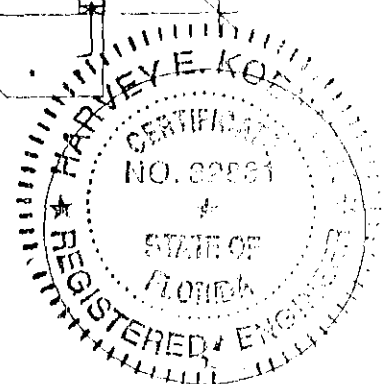
2' x 4' #2 SPF OR HF MIN. @ 12' O.C.
DOUBLE STUD @ CORNERS & OPENINGS.
LTT19 EACH DOUBLE STUD, WITH 1/2' x
6' EMBED WEDGE BOLT.

INSTALL SIMPSON SP4 STRAP TOP & BOTTOM,
EACH STUD WITH 6-10d.

5/8' x 7' J-BOLT WITH 3' x 3' x 1/8' WASHERS
@32' O.C. & 12' MAXIMUM FROM CORNER
AND OPENING.

4' THICK 3000# CONCRETE SLAB.
18" DEEP x 12' WIDE FOOTING,
WITH 2 #5 REBARS CONT.

WALL SECTION
NOT TO SCALE



DESIGN CRITERIA:

- 1) BASIC WIND SPEED 140 MPH 3 SEC GUST.
- 2) IMPORTANCE FACTOR '1.0'.
- 3) BUILDING CATEGORY 'ENCLOSED'.
- 4) EXPOSURE CATEGORY 'B'.
- 5) INTERNAL PRESSURE COEFFICIENT '0.18'.