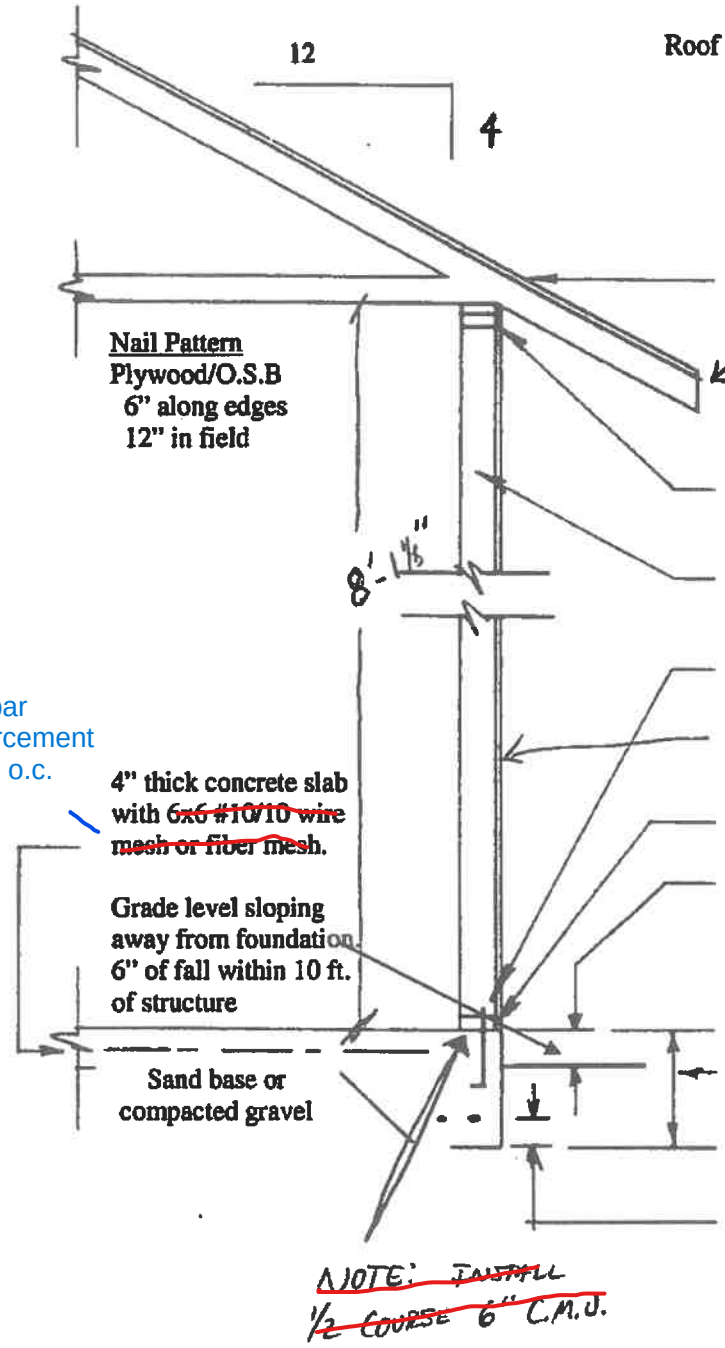


Roof trusses, 1/2" OSB, RIDGE VENT.

1/8" space is required at all edges of the roof sheathing.

Underlayment: Ice and water protection required at eaves and valleys. Balance of roof to be 15# felt.

2x6 SUB FASCIA, ALUMINUM COVER & VENTED SOFFIT.

Nail Pattern
Plywood/O.S.B
6" along edges
12" in field

2x4 double top plate (laps shall not be less than 48" apart). Provide for wind up list. Anchors at truss-top plate connections

2x4 studs at 16" o.c.
1/2" O.S.B, TYVEK, VINYL SIDING.

½" diameter anchor bolts at 6' o.c., and at least two bolts per section of sill plate (or anchor straps installed as per manufacturer's requirements).
1/2" OSB SHEATHING, AIR BARRIER, VINYL SIDING.

#4 rebar reinforcement @ 24" o.c.

4" thick concrete slab with ~~6x6 #10/10 wire mesh or fiber mesh~~.

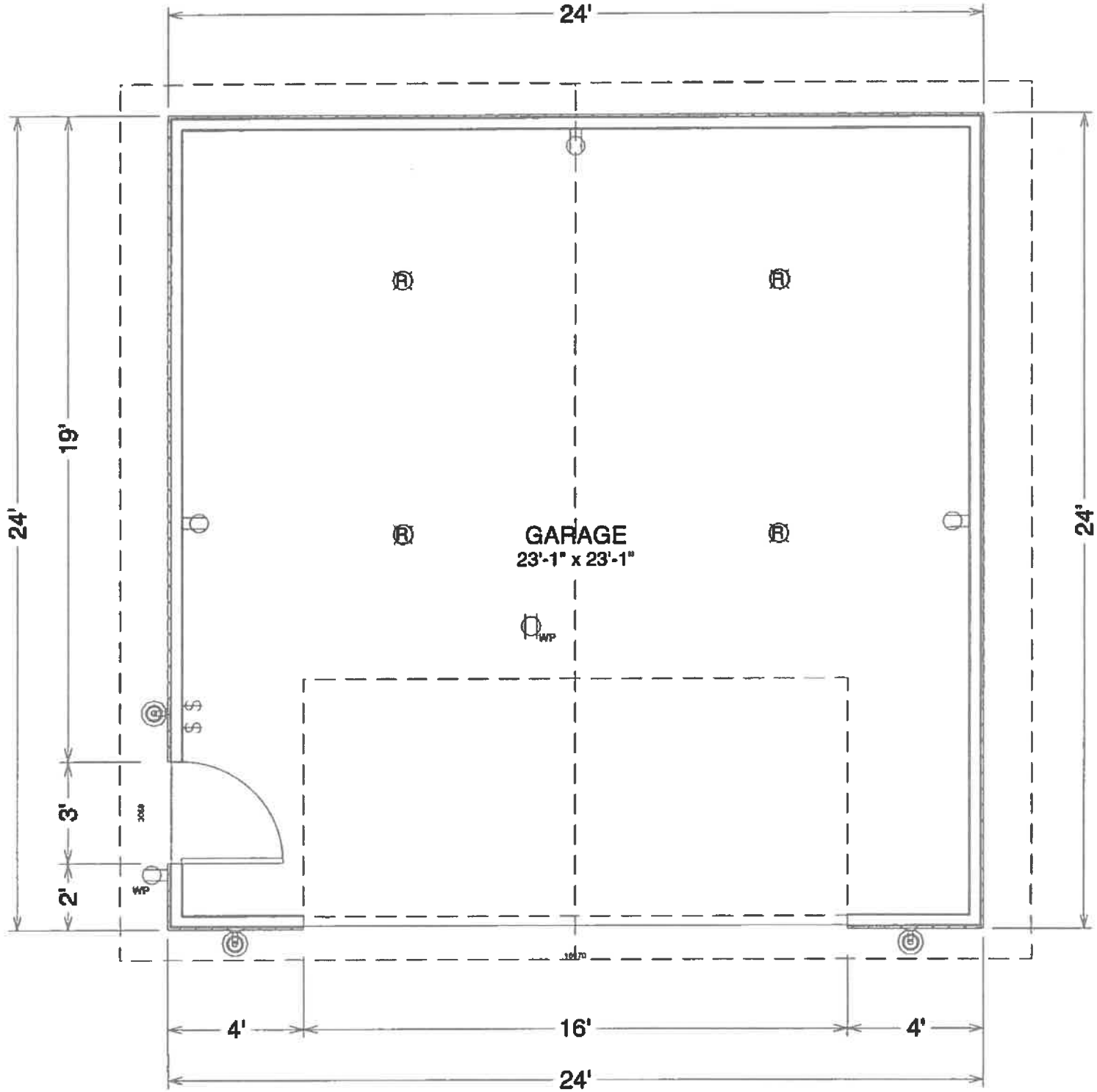
2x4 treated sill plate to be 6" above adjacent finish grade level.
~~Garage slab to be 6" above adjacent finish grade level.~~

Grade level sloping away from foundation 6" of fall within 10 ft. of structure

Sand base or compacted gravel

24"
~~12~~" thick exterior monolithic footing with two #5 re-bars for garages over 400 square feet of floor area.

The monolithic footing and re-bar shall extend around all sides of the garage. Keep the re-bar at least 3" above the bottom of the footing.


24'
24'
19'
3'
2'
GARAGE
23'-1" x 23'-1"
24'
4'
16'
4'
24'