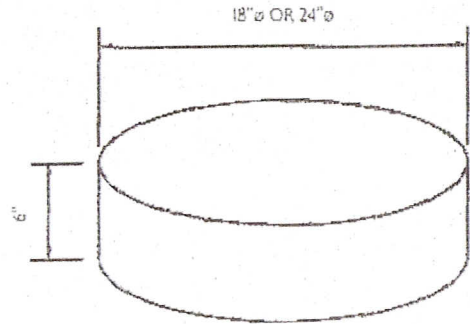
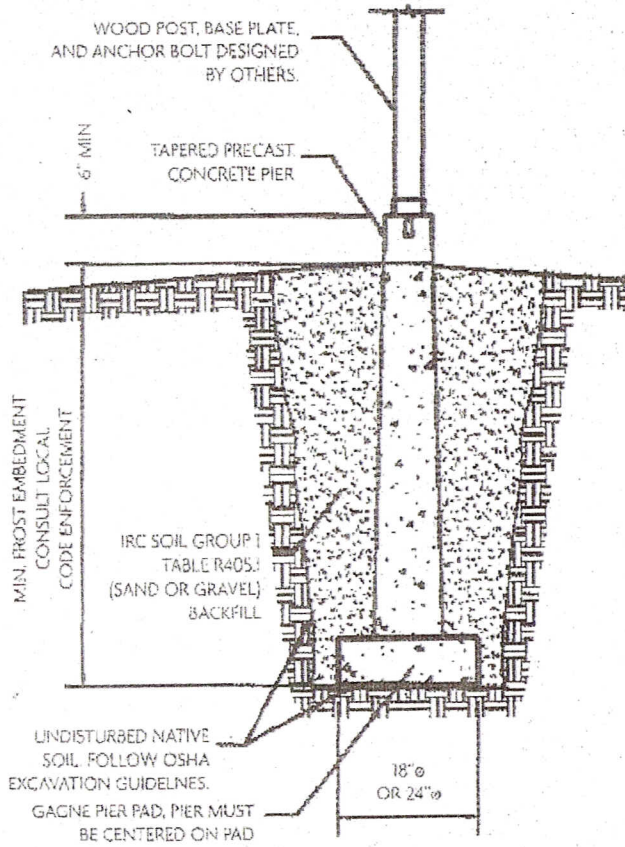


GAGNE & SON

CONCRETE PRODUCTS

Attention Review

Concrete Piers



RECOMMENDED INSTALLATION

PIER PAD ISOMETRIC DETAIL

CONCRETE PIER PAD TABLE			
HEIGHT	BOTTOM	WEIGHT	MAX. VERTICAL LOAD
6"	18" Ø	125 LB	2850 LB'
6"	24" Ø	235 LB	4700 LB'

DESIGN NOTES:

1. CONCRETE MIX DESIGN IS 5000 PSI AT 28 DAYS, TYPE 3 CEMENT, 5% AIR ENTRAINMENT.
2. VERTICAL LOAD CAPACITY BASED ON MINIMUM ALLOWABLE SOIL BEARING CAPACITY OF 1500 PSF. CONSULT A LICENSED GEOTECHNICAL ENGINEER FOR USE ON SOIL WITH BEARING CAPACITY > 1500 PSF.
3. VERTICAL LOAD CAPACITY IS BASED ON CONCENTRIC LOADING OF PAD — PIER MUST BE CENTERED ON PAD.
4. CONSULT A LICENSED ENGINEER FOR DESIGN OF LATERAL RESISTANCE TO WIND / SEISMIC FORCES.
5. SMOOTH FINISH ON ALL EXPOSED SURFACES.
6. PAD DESIGN AND CONSTRUCTION BASED ON IRC 2009 BUILDING CODE.

Main Office
28 Old Route 27 Rd
Bettrada, ME 04917
(800) 339-3313

270 Riverside Dr
Auburn, ME
(800) 339-1132

70 Warren Ave
Westbrook, ME
(800) 339-9184

15 Route 236
Kittery, ME
(800) 439-6604

195 North St
Saco, ME
(800) 744-2742

26 Rockwell Trl
Naples, ME
(207) 693-0305

29A Lewiston Rd
Topsham, ME
(800) 277-5775

252 Main Rd
Portland, ME
(995) 662-5660