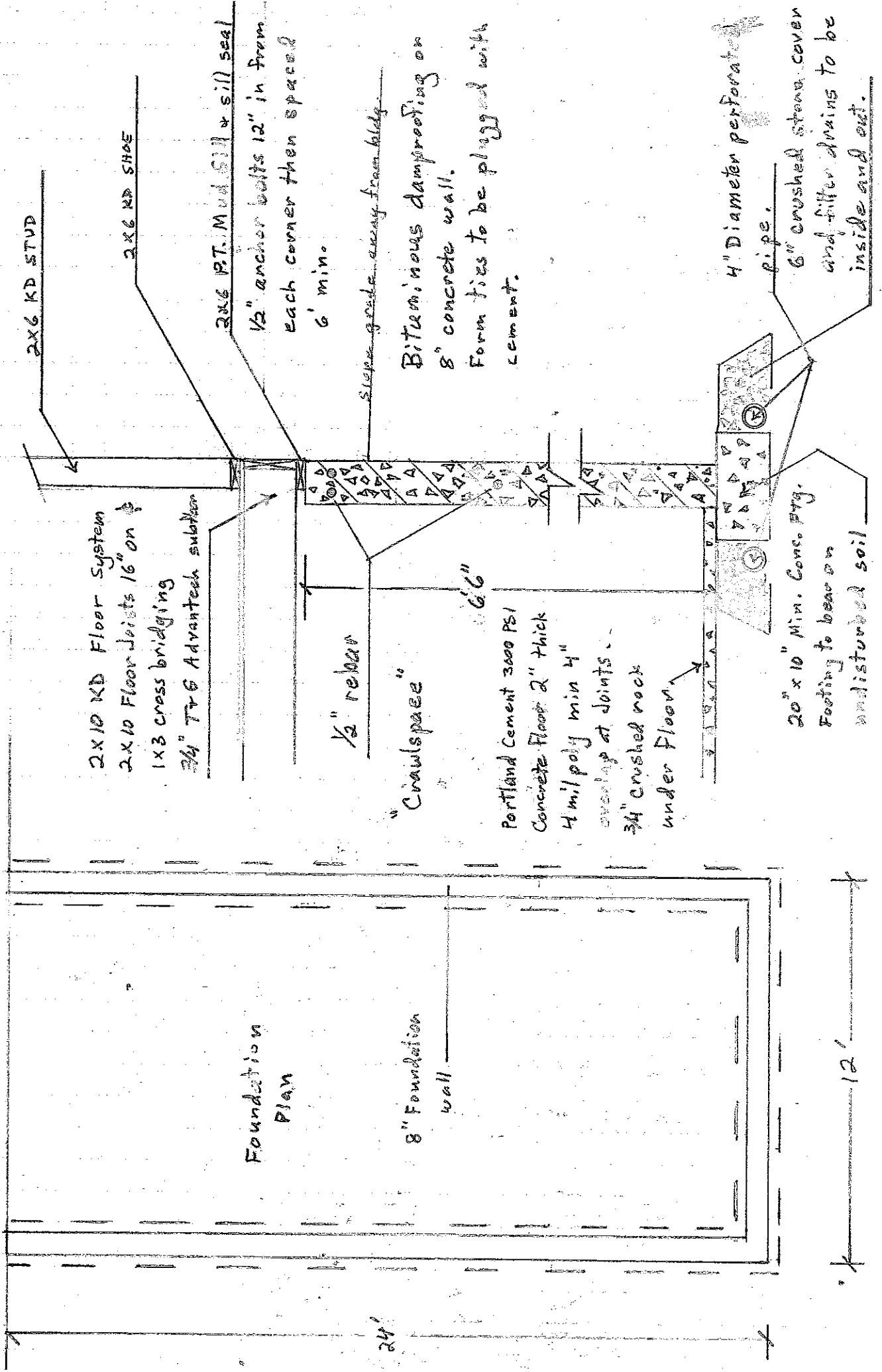


Foundation Wall Section New Addition

Peter J. Bolduc
 Custom Building & Woodwork, Inc.
 89 Western Ave.
 Waterville, ME 04901
 Scale 1/2" = 1'

Existing full Foundation



2x10 KD Floor System
 2x10 Floor Joists 16" on ϕ
 1x3 cross bridging
 3/4" T & G Advantech subfloor

2x6 KD STUD

2x6 KD SHOE

2x6 PT. Mud Sill & sill seal
 1/2" anchor bolts 12" in from
 Each corner then spaced
 6' min.

Slope grade away from bldg.

Bituminous dampproofing on
 8" concrete wall.
 Form ties to be plugged with
 cement.

1/2" rebar

"Crawlspace"
 6"6"

Portland Cement 3000 PSI
 Concrete Floor 2" thick
 4 mil poly min 4"
 overlap at joints.
 3/4" crushed rock
 under floor.

4" Diameter perforated
 pipe.
 6" crushed stone cover
 and filter drains to be
 inside and out.

20" x 10" Min. Cons. Frg.
 Footing to bear on
 undisturbed soil

12'

Foundation
 Plan

8" Foundation
 wall

24'