General Notes Continued

New Footing/Pier/Slab Specs.

- 5. Exterior Footings
- Concrete strength 4,000 psi at 28 days
- Footing: 18" diameter precast x 6" thick.
- Bottom of footing to be 4' below grade.
- Post: 10" diameter cast—in—place with
- (3) #3 vertical reinforcement pinned to footing.
- #3 hoops placed 10" o.c.
- Install ABU66 at top of post, cast—in—place.
- 6. Interior footings
- Concrete strength 4,000 psi at 28 days
- Footing: dimensions vary, see KEY.
- Top of footing to be at grade.
- Post: 8" tall x 10" diameter cast—in—place
- (3) #3 vertical reinforcement pinned to footing.
- (1) #3 hoops placed at top of post.
- Install ABU66 at top of post, cast—in—place.

- 7. Shallow Strip Footing
- Concrete strength 4,000 psi at 28 days
- 15" wide x 8" thick.
- Top of footing at grade
- (2) #3 rebar installed horiz.
- § Anchor at 4' o.c., 6" embed
- 8. Slab
- 4" slab installed compacted crushed stone
- 4,000 psi at 28 days
- 2% fiber reinforcement
- Control joints @ 10'-0" o.c.
- 4" XPS foam below slab (R-20)
- 15 mil vapor barrier above foam, integrated with continuous air barrier.

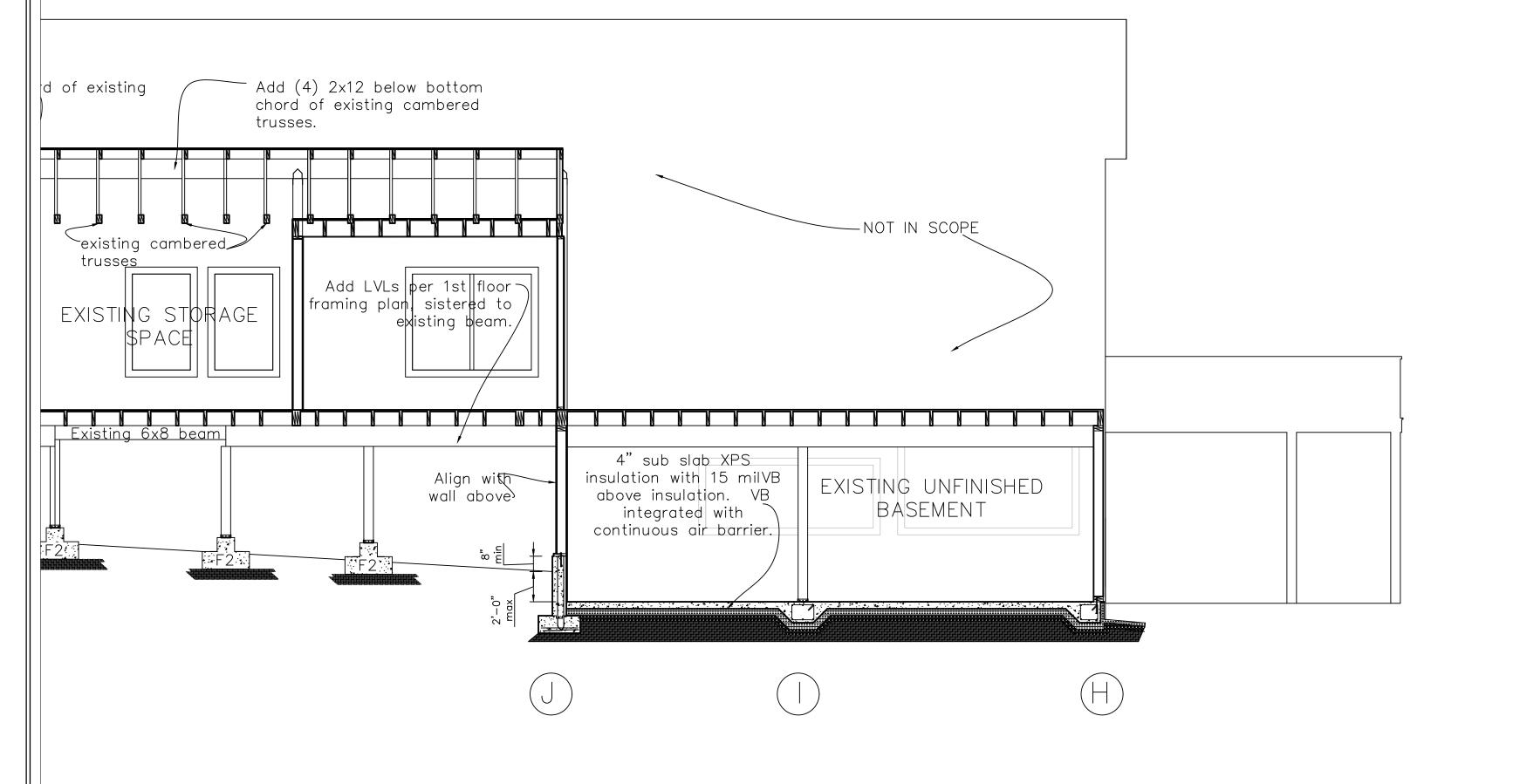
9. Slab Edge/Thickened Slab

- Rebar per specs at G and H
- Slab edge frost protection: 2" XPS wing 10" below grade. 2' wide along length, 4'x 4' at corners.

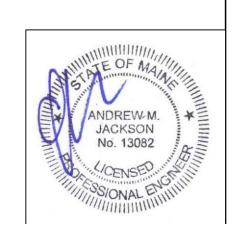
• 2" xps at exterior face of slab edge

10. General Insulation Notes:

- Sub slab insulation 4" xps R-20
- Frost protection at skirt walls
- 2" xps buried 10" at interior perimeter. 12" wide, integrate with EPDM VB and skirt wall insulation.
- Frost protected foundation walls and slab:
- 12" wide horiz wing 2" xps not less than 10" below grade at perimeter
- 24" x 40" horiz wing at corners
- Crawlspace Skirting Walls:
- 4" closed cell spray foam integrated with EPDM vapor barrier on crawlspace floor interior grade to bottom of first floor sheathing.







Ten Pin LLC 9 Adams St Peaks Island, ME 04108 207-653-1392 heather@tjwhome.com NOTES 3-20-2017 \bigcirc S \mathcal{O}

> Proposed Cross Section