Foundation Section Take-Off

LF Footings _____ LF Foundation Wall _____
SF Basement _____ SF Crawl Space _____
SF Slab _____

Form Materials
Footing Forms LF x 2 x 1.1 (Waste) = LF 2 x (_____)
Stakes & Kickers LF Footing Forms ÷ 4 = Pcs
Foundation Forms LF ÷ Pc Length x 2 = Pcs
Spreader Cleats (2'OC top and bottom of form) Foundation LF = Pcs
Snap Ties and Wedges per 4 x 8 Pc Form Ply (12" OC vert spacing 16 per Pc) (16" OC vert spacing 12 per Pc)
Pier Forms (Sonotube)

Rebar and Wire Mesh
Horizontal (LF Footings x # pcs spec'd) + (LF Foundation Wall x # pcs spec'd) x 1.1 = Total LF
Verticals # Pcs x Foundation Height = LF
(LF Foundation Wall ÷ spacing factor) + (1 per corner & intersection, 2 per opening) = # Pcs
Total Rebar required = LF Horizontal + LF Vertical ÷ 20 = # Pcs
Tie Wire (1 roll per 15 Pcs Rebar) or Bar Ties: (8 per Pc Rebar)
Bar Chairs 4' OC LF Footing ÷ 3 (Extra for corners and intersections) = Pcs
Wire Mesh SF Slab ÷ SF per Roll (or Pc) = Rolls (or Pcs)

Foundation Hardware
Anchor Bolts & Mudsill Anchors
(LF Foundation Wall ÷ spacing factor) + (1 per corner & intersection, 2 per opening) = # Pcs
Anchor Bolts 6' OC LF Foundation ÷ 4 (Extra for corners and intersections) = Pcs
Bearing Plates / Washers / Nuts (same qty as Anchor Bolts)
Mudsill Anchors 4' OC LF Foundation ÷ 3 (Extra for corners and intersections) = Pcs
Pier Straps 1 per Pier
Crawl Space Vents (1 SF Vent per 150 SF Crawlspace)
Other Foundation Hardware (per spec)
Foundation Straps
Hold Downs
Strong Wall
Threaded Rods / Nuts / Washers

Concrete Block
SF Foundation Wall x 1.125 = Blocks (8 x 8 x 16)
Mortar 1 75# Bag per 13 Blocks

Misc
Vapor Barrier SF Crawl Space (or Slab) ÷ SF per Roll = Rolls
Rigid Foam Insulation SF Foundation Wall ÷ SF Pc = Pcs
Foam Adhesive 1 10oz Tube per 4 Pcs 2 x 8 Foam Board
Foundation Coating SF Foundation Wall ÷ 50 = # gallons
Drain Tile LF Required ÷ LF per Roll (or Pc) = Rolls (or Pcs)
Other