Footing/Foundation Checklist

Contact Name: _________________________________  Transaction ID: ___________________________________
Address/Lot #: ________________________________________________________________________________
Inspector: ___________________________________  Date of Inspection: ______________________________
Weather Condition: _____________________________  Time of Inspection: _____________________________

A. General
☐ A.1 Grading plan on site
☐ A.2 Footing & Foundation plan on site
☐ A.3 Erosion Control plan on site
☐ A.4 Notice of Intent (NOI)
☐ A.5 Plan Approval or Permission to start
☐ A.6 Local building permit
☐ A.7 Floodplain Designation
☐ A.8

B. Erosion Control
☐ B.1 Perimeter Protection
☐ B.2 Erosion control maintenance
☐ B.3 Tracking pad
☐ B.4 Proper silt fence installation
☐ B.5 Stockpile stabilization
☐ B.6 Inlet Protection
☐ B.7 Channel Protection
☐ B.8 De-watering Operation
☐ B.9

C. Soil Investigation
☐ C.1 Soil Quality
☐ C.2 Soil type as represented on plan documents
☐ C.3 Boring and tests reports available
☐ C.4

D. Excavation
☐ D.1 Angle of repose / protection
☐ D.2 Excavation near footings and foundations-protection
☐ D.3 Setbacks to lot lines and other buildings
☐ D.4 Protection of adjacent property
☐ D.5 Excess water in excavation area
☐ D.6

E. Grading
☐ E.1 Site grading
☐ E.2 General elevation match
☐ E.3 Slab on Grade placement
☐ E.4 Protect adjoining property
☐ E.5 Compare slope of site to approved drawings
☐ E.6

F. Fill
☐ F.1 Fill material
☐ F.2 Thickness of lift
☐ F.3 Dimension of fill area
☐ F.4 Compaction
☐ F.5 Foundation wall reinforcement / Bracing
☐ F.6

G. Footings
☐ G.1 Size of footing
☐ G.2 Footing location
☐ G.3 Footing depth
☐ G.4 Special equipment
☐ G.5 Footing adjacent to slopes
☐ G.6 Concrete footings
☐ G.7 Placement of concrete
☐ G.8 Forming of footings
☐ G.9 Reinforcement of footings
☐ G.10 Other footing materials
☐ G.11 Footing to wall connection, i.e. keyway - rods
☐ G.12

H. Foundation Walls / Retaining Walls
☐ H.1 Foundation wall thickness
☐ H.2 Concrete
☐ H.3 Concrete Masonry Units
☐ H.4 Wood
☐ H.5 Drainage of foundation
☐ H.6 Anchor bolt and placement
☐ H.7 Pilaster location, size, lateral support
☐ H.8 Foundation insulation
☐ H.9 Retaining Wall Details
☐ H.10
I. Dampproofing/Waterproofing
   - Required dampproofing
   - Required waterproofing
   - Proper drainage from building, drain tile
   - 

J. Pile Foundations
   - Review Log
   - Piling - size
   - Piling - location
   - Piling - depth
   - Material
   - 

K. Pier Foundations
   - Pole foundation - material
   - Pole foundation - size
   - Pole foundation - type
   - Pole foundation added bearing blocks
   - Pole foundation - concrete pad

L. Other Areas
   - Cold weather protection/provisions
   - Reinforcement size, location, ties - mesh, cover, space
   - Slab-on-grade insulation
   - Plumbing / Sewer
   - Electrical
   - Gas
   - Right-of-Way
   - Fire Department Access
   - Grade Level Doorway Thresholds

Checklist # | WCBC ref # | COMMENTS:
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INSPECTION RESULTS:
- Approved
- Approved with corrections
- Re-inspection required
- Stop work