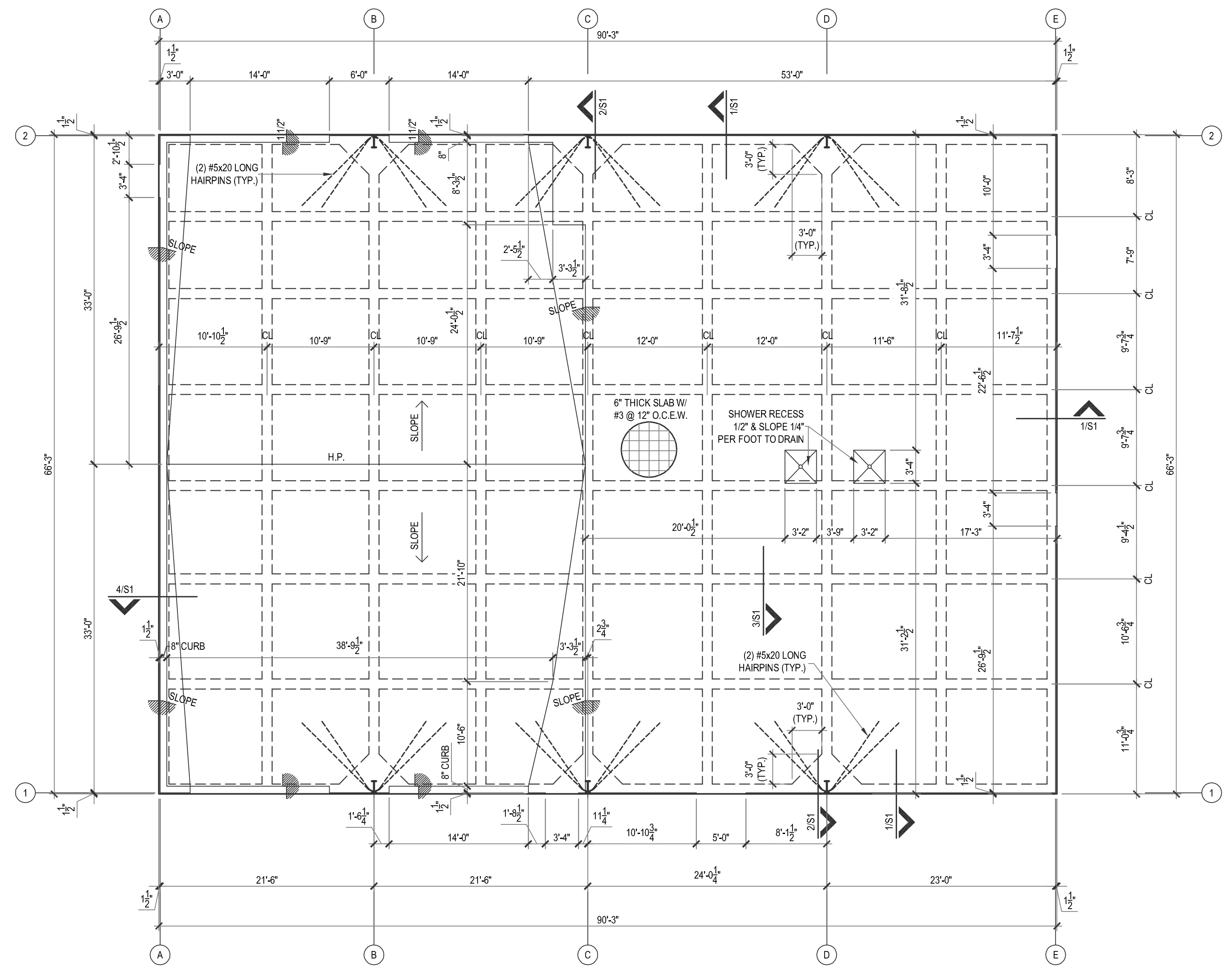
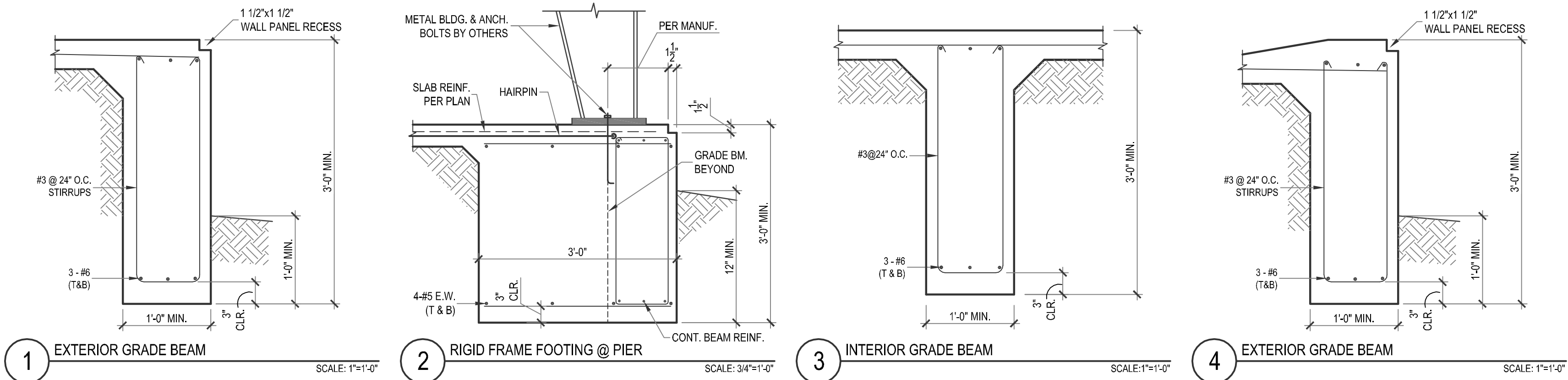


GENERAL NOTES:

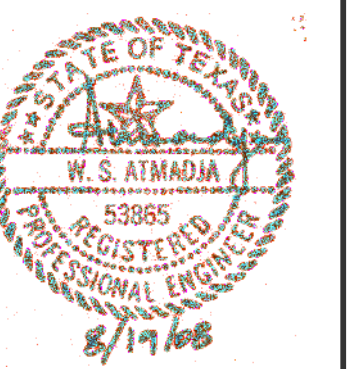
- BEFORE ORDERING ANY MATERIALS: Contractor shall review all construction documents, including Architectural, Structural, MEP, Civil, Landscape, and other related drawings, to verify and coordinate dimensions, locations, placement, and applicability of building components. If there is any discrepancy, Contractor shall notify the Architect and the Engineer immediately.
- Waterproofing, moisture control, and French drain shall be by Architect and/or Contractor.
- Fabrication and construction methods shall comply with applicable local building code(s). In the absence of a local code, the International Building Code 2000 (for commercial) shall apply.
- Job-site safety conditions, including, but not limited to, lateral stability and wind bracing, shall be the Contractor's responsibility.

FOUNDATION NOTES:

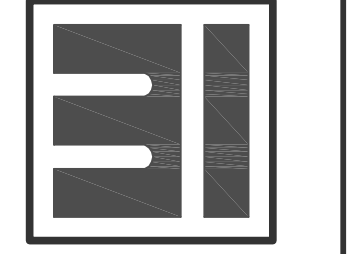
- Remove existing surface clay material down to a depth of 4 feet and 5 feet beyond the building footprint.
- Fill material shall be Select Fill as specified in the soil report.
- Fill shall be placed in loose lifts not exceeding 8" and each layer shall be compacted to 95% per ASTM D-698.
- Bearing surface shall be horizontal, stepping as necessary.
- Provide 6 mil. poly vapor barrier under slab.
- All reinf. steel shall be ASTM-615, Grade 60.
- Min. length of laps = 30 bar diameters.
- Provide #5 corner bars at each horiz. reinf. on walls, corner beams, and dead-end beams.
- If grade beam depth exceeds 30", add 2-#5 cont. at 18" O.C. If beam depth exceeds 6 ft. see detail or consult engineer.
- Provide slab mat supports (chains) @ 36" O.C.E.W.
- Concrete shall test 3000 psi @ 28 days (min. 5 sacks); maximum slump = 5".
- Install 1 1/2" x 10" anchor bolts @ 48" O.C. (2 1/2" projection) or MAS "MudSill Anchor" (by Simpson) @ 48" O.C. at all exterior walls (Unless Noted Otherwise).
- Surface drainage shall be directed away from the building. Builder is responsible for French drain, weep holes, water stops, and waterproofing as necessary. French drain or weep holes, if shown on this plan, serve only as a reminder.
- Soil Report By: Raba-Kistner Consultants, Inc. No: AAA08-010-00.
Date: February 21, 2008 is part of this document.
- Footings and exterior beams shall bear a min. of 12" below final grade. Beams may bear on top of consistent hard rock provided that the minimum beam depth is achieved. (Provide allowance for rock excavation and removal, if necessary, to comply with plans).
- Trees must not be planted or remain closer than the mature drip line of the tree. If such tree is to be planted or to remain, contact Structural Engineer for consideration.
- Compaction of fill material shall be tested at every lift by a licensed geotechnical engineer. One test per 2000 s.f. (min. 3 per lift).
- Provide one concrete test set (4 cylinders) per 75 cu.yds. (min. 1 set per day).



FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



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FOUNDATION PLAN, NOTES & DETAILS

Revisions/Issues:
7/21/2008
8/18/2008 REISSUE

Drawn by: WJH

Job No: 28101

Sheet No.

S1 OF **1**