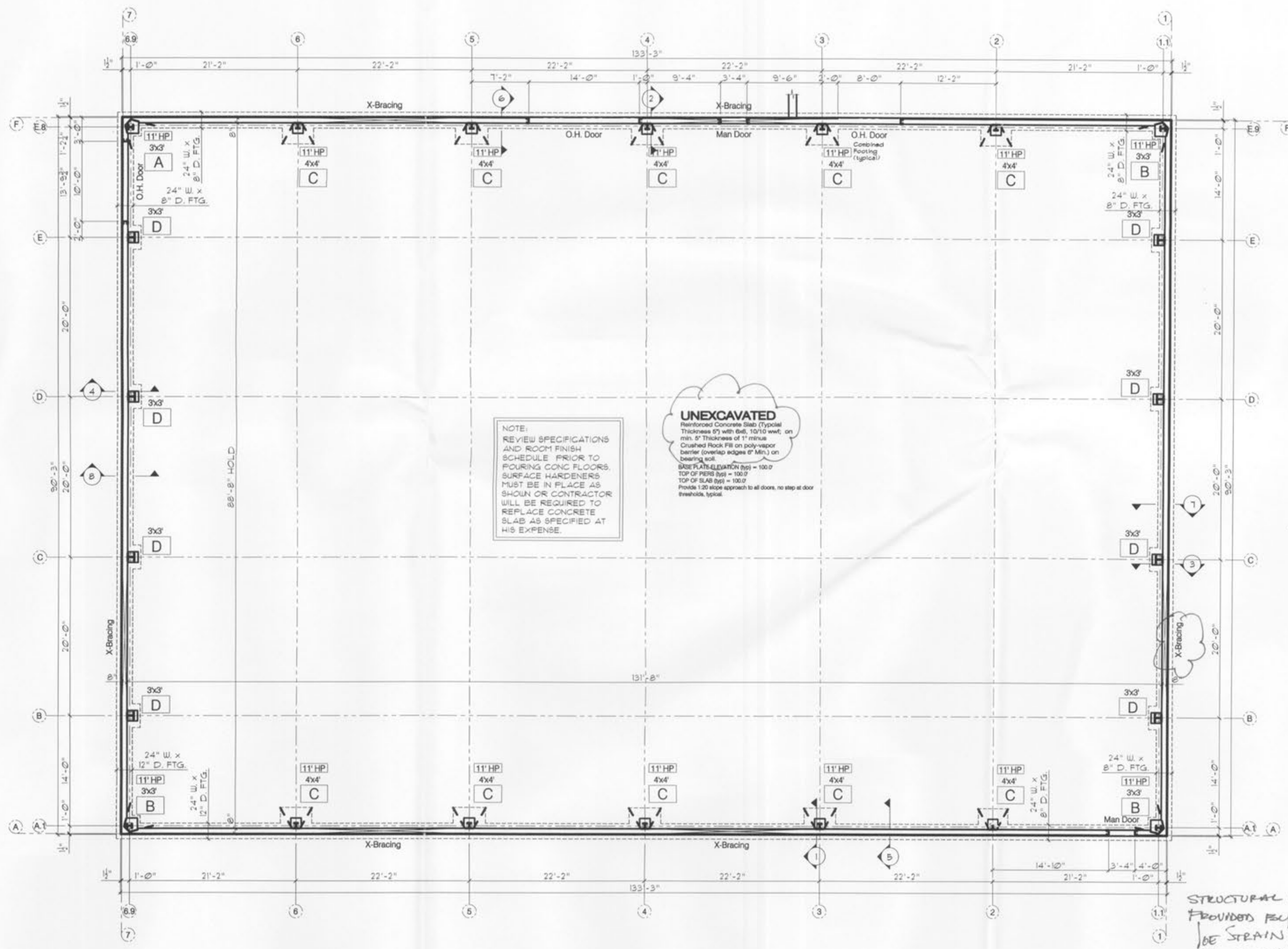


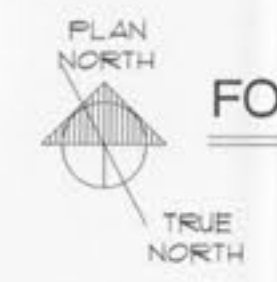
- TYPICAL FOUNDATION SYSTEM =**
1. Formed Reinforced-Concrete Column Piers on Reinforced-Concrete Footing Pads, Pad and Pier size(s) and reinforcement as indicated.
 2. Formed foundation frost wall, typical between piers.
 3. Drop Down 12" for formed floor slab typical at door openings.
 4. Provide ledge along perimeter frost wall and at formed column piers to accept floor slab.
 5. Refer to building elevations for foundation walls and step-down profiles. Verify Step-downs at project site.
 6. All base plates indicated at 100'-0" datum elevation.
- ANCHOR BOLT NOTES =**
1. Obtain and Verify the most recent 'Anchor Bolt Setting Plan' supplied by metal building manufacturer.
 2. All anchor bolts shall be A-325 steel unless noted otherwise.
 3. All anchors shall be threaded rod, w/ hook, high-strength washer and nut.
 4. Anchor embedment depths per Details accompanying the 'Anchor Bolt Setting Plan'.
 5. Rearing Plate sizes including anchor bolt locations shall be determined by the metal building manufacturer.
 6. The foundation design indicated is based on the 'Anchor Bolt Setting Plan', dated and issued by the metal building manufacturer.

Note:
 Contractor to excavate to required depth as indicated on the drawings or to engineered fill or virgin soil. Areas where overexcavation occurs shall be filled with lean concrete to bottom of footing elevation as indicated. Lean concrete shall be minimum 2-1/2 each mix or 2" Granular Rock.



NOTE:
 REVIEW SPECIFICATIONS AND ROOM FINISH SCHEDULE PRIOR TO POURING CONC FLOORS. SURFACE HARDENERS MUST BE IN PLACE AS SHOWN OR CONTRACTOR WILL BE REQUIRED TO REPLACE CONCRETE SLAB AS SPECIFIED AT HIS EXPENSE.

UNEXCAVATED
 Reinforced Concrete Slab (Typical)
 Thickness 5" with 6#1, 10/10 wwf, on min. 2" thickness of 1" rebar.
 Crushed Rock Fill on poly-vapor barrier (perimeter edges 6" Min) on bearing soil.
 BASE PLATE ELEVATION (top) = 100.0
 TOP OF REBAR (top) = 100.2
 TOP OF SLAB (top) = 100.7
 Provide 1:20 slope approach to all doors, no step at door threshold, typical.



FOUNDATION PLAN



STRUCTURAL CALC'S PROVIDED BY JOE SPRAIN, P.E. 04.24.08

Proposed Office/Warehouse Building
Wholesale Batteries
 South Cool Springs Road
 O'Fallon, MO 63366

WIEDEMEIER ARCHITECTS, INC
 1600 HERITAGE LANDING SAINT CHARLES, MO 63303 (636) 441-5300



ISSUE DATE:
 04/21/08
 PROJECT NUMBER:
 WA1-0763

A2.0

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE