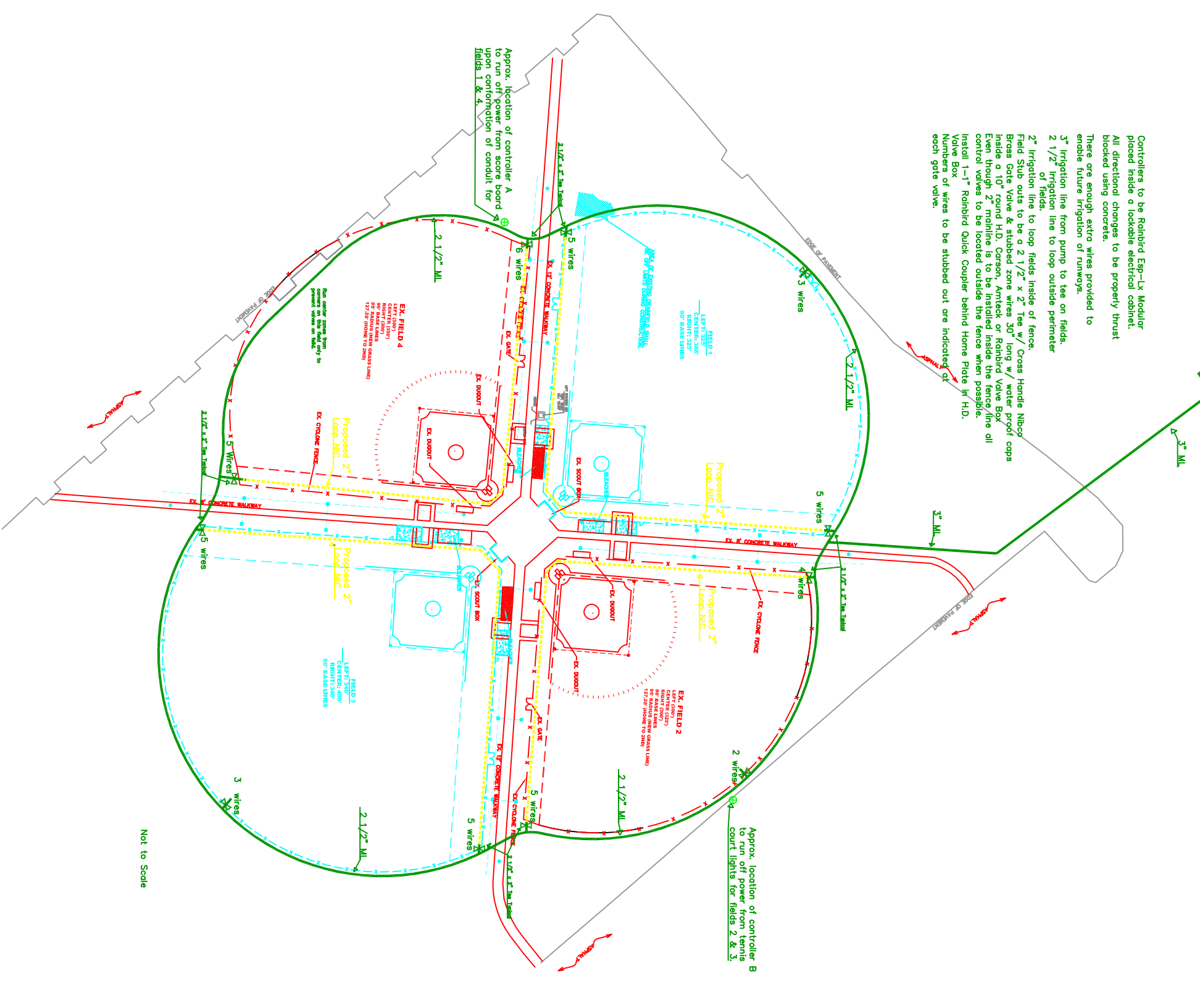


New 7.5 hp Booster Pump
to be installed next to
Water Tank

Existing 5000 gal. Tank

Controllers to be Rainbird Esp-Lx Modular placed inside a lockable electrical cabinet. All directional changes to be properly thrust blocked using concrete. There are enough extra wires provided to enable future irrigation of runways. 3" irrigation line from pump to tee on fields. 2 1/2" irrigation line to loop outside perimeter of fields. 2" irrigation line to loop fields inside of fence. Brass Stub outs to be a 2 1/2" x 2" Tee w/ Cross Handle Nibco. Brass Gate Valve & stubbed zone wires 30' long w/ water proof caps inside a 10" round H.D. Carson, Anteck or Rainbird Valve Box. Even though 2" mainline is to be installed inside the fence/line all control valves to be located outside the fence when possible. Install 1-1" Rainbird Quick Coupler behind Home Plate in H.D. Valve Box. Numbers of wires to be stubbed out are indicated at each gate valve.



Approx. location of controller A to run off power from score board upon conformation of conduit for fields 1 & 4.

Approx. location of controller B to run off power from tennis court lights for fields 2 & 3.

Not to Scale