

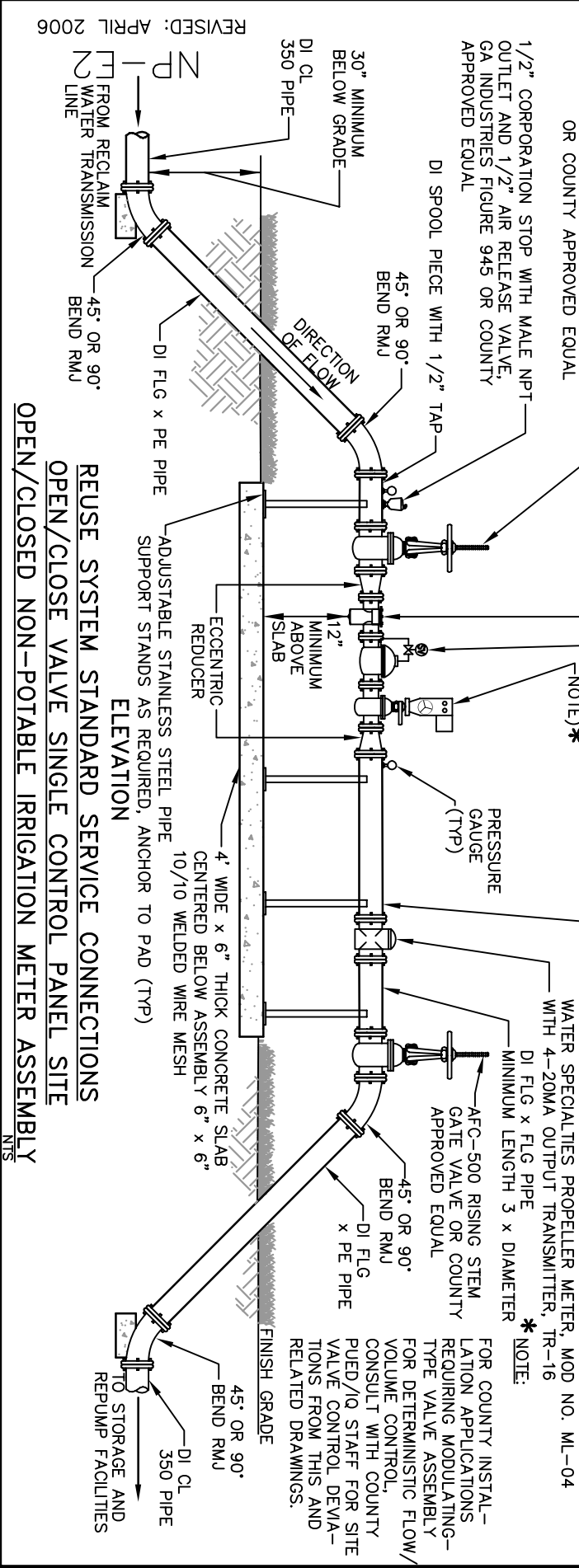
KEYNOTES:

1. 20' DRIVEN GROUND ROD WITH INSPECTION TEST WELL (SEE DETAIL) (TYP).
2. #2 TINNED SOLID COPPER TO EQUIPMENT/CABINETS ETC (TYP).
3. #2 TINNED BARE COPPER COUNTERPOISE LOOP GROUND (TYP).
4. 60A, 240/120V, SINGLE PHASE SERVICE ENTRANCE RATED ENCLOSED BREAKER.
5. LIQUID FILLED 4" STAINLESS STEEL PRESSURE GAUGE (0-150PSI).
6. VALVE CONTROL PANEL (VCP). AFC-500 RISING STEM GATE VALVE OR COUNTY APPROVED EQUAL

PLAN

KEYNOTES CONTINUED...

7. 5 CONDUCTOR, #14 CONTROL CABLE IN 0.75" CONDUIT.
8. RTU ANTENNA TOWER. SEE DETAIL.
9. (2) PAIR #16 TSP INSTRUMENT CABLE IN 1" C.
10. (2) #12 + #12 GND IN 0.75" C. FOR 120V MOV POWER
11. 14 CONDUCTOR #14 CONTROL CABLE IN 1.25" C.
12. PROPELLER FLOW METER WITH 4-20MA OUTPUT AND PULSE FLOW TOTALIZATION.



1/2" CORPORATION STOP WITH MALE NPT OUTLET AND 1/2" AIR RELEASE VALVE. GA INDUSTRIES FIGURE 945 OR COUNTY APPROVED EQUAL

DI SPOOL PIECE WITH 1/2" TAP

45° OR 90° BEND RMJ

DI CL 350 PIPE

30" MINIMUM BELOW GRADE

DI CL 350 PIPE

45° OR 90° BEND RMJ

DI CL 350 PIPE

DI SPOOL PIECE WITH 1/2" TAP

45° OR 90° BEND RMJ

DI CL 350 PIPE

30" MINIMUM BELOW GRADE

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REVISED: APRIL 2006

REUSE SYSTEM STANDARD SERVICE CONNECTIONS
 OPEN/CLOSE VALVE SINGLE CONTROL PANEL SITE
 OPEN/CLOSED NON-POTABLE IRRIGATION METER ASSEMBLY

NTS