

- (1) FINISH GRADE
- (2) JUMBO VALVE BOX & COVER
- (3) CONTROL WIRES WITH 12" MIN.
 SERVICE COIL AND WATERPROOF
 WIRE SPLICE CONNECTORS WIRE
 COLORS PER SPECIFICATIONS
- 4) FLOW SENSOR PER SPECIFICATIONS
- (5) PVC 45 DEGREE ELL (TYP.)
- 6 MINIMUM 10x PIPE DIAMETER UPSTREAM & MINIMUM 5x PIPE DIAMETER DOWNSTREAM OF STRAIGHT PIPE
- 7) PVC 45 DEGREE ELL (TYP.) BUSH DOWN TO FLOW METER SIZE AS NECESSARY

- 8 PVC MAINLINE LENGTH AS REQUIRED SEE SPECIFICATIONS FOR TYPE AND DEPTH
- 9 GRAVEL (1 CU. FT.)
- 10) CONTINUOUS BRICK SUPPORTS
- (11) VALVE BOX EXTENSIONS AS REQUIRED

NOTES: SEE PLANS, LEGEND AND SPECIFICATIONS FOR ADDITIONAL INSTALLATION NOTES.

- (12) PVC MALE ADAPTER (TYP.)
- 13) TORO REMOTE CONTROL ELECTRIC GLOBE VALVE WITH FLOW CONTROL MODEL NO. P220-27-XX (SEE SPECS.)

FLOW SENSOR / MASTER VALVE DATA INDUSTRIAL IR SERIES / TORO P-220 SERIES

SECTION/ELEVATION

NOT TO SCALE