



GENERAL NOTES

- ① CAST IRON VALVE BOX WITH LID MARKED "SEWER" SERIES 940B OR AS APPROVED BY DISTRICT.
- ② INSTALL A 2 FOOT X 4 INCH THICK ASPHALT OR CONCRETE PAD AROUND THE VALVE BOX.
- ③ 1¼" HDPE ON-SITE SERVICE LINE WITH STAINLESS STEEL TRACER WIRE, 7x7 AIRCRAFT CABLE, 1/8" DIAMETER ALONG TOP OF HDPE FORCE MAIN AND WARNING TAPE MARKED "SEWER" 12" ABOVE LINE.
- ④ E/ONE EXTREME GRINDER MODEL #DH 071 WITH 70 GALLON CAPACITY. IF MORE CAPACITY IS DESIRED A MODEL #DH 151 WITH A 150 GALLON CAPACITY WILL BE ACCEPTED.
- ⑤ SENTRY CONTROL PANEL #SA1A01B1AA MUST BE LOCATED IN DIRECT LINE OF SITE FROM THE GRINDER PUMP 3 FT. MIN. 5 FT. MAX. ABOVE GROUND. CONTROL WIRE SHALL BE RUN UNSPLICED (ORDER LENGTH AS NEEDED) AND PLACED IN 1 INCH MIN. CONDUIT FROM PANEL TO GRINDER PUMP. IF CABLE LONGER THAN 100 FT. IS NEEDED AND SPLICING IS NECESSARY, DISTRICT APPROVAL IS REQUIRED FOR SPECIAL SPLICING REQUIREMENTS. ALL CONTROL PANEL WIRING SHALL BE PER MANUFACTURERS WIRING DIAGRAM LOCATED INSIDE THE DOOR OF CONTROL PANEL.
- ⑥ GRAVITY HOUSE SERVICE TO GRINDER PUMP.
- ⑦ CONTACT THE DISTRICT TO SCHEDULE AN ON-SITE PRECONSTRUCTION MEETING PRIOR TO BEGINNING ANY WORK.

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TYPICAL HOUSE CONNECTION FOR ALT. PRESSURE SEWER STUB

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