



- NO. DESCRIPTION:
1. FINISHED GRADE.
  2. 24" X 24" X 4" CONCRETE PAD OR APPROVED 24" DIAMETER PRECAST PAD (GROUT IN UPPER SECTION).
  3. CLTW STD. 2' X 3' CONCRETE VAULT STEEL COVER.
  4. BLIND FLANGE (PROTECTO 401 LINED) WITH 1/4" BRASS OR SS BALL VALVE.
  5. 4" CLEARANCE BETWEEN FLANGE AND COVER.
  6. PLUG VALVE WITH FLANGED ENDS AND 2" SQUARE NUT/GEAR REDUCED OPERATOR POSITIONED TO ALLOW REMOTE OPERATION W/VALVE HANDLE.
  7. SET BOX IN 0.5 C.Y. OF GRAVEL (#57).
  8. FLANGE BY FLANGE DIP SPOOL (PROTECTO 401 LINED)
  9. RMJ X RMJ X FLANGE TEE - PROTECTO 401 LINED
  10. RMJ PLUG VALVE.
  11. CLTW VALVE BOX (TYP. PER CLTW STD. DETAIL) TO BE LOCATED OUTSIDE OF VALVE VAULT. VALVE STEM WITHIN 12" OF SURFACE.

- NOTES:
- A. CONTRACTOR TO FURNISH "T" - HANDLE VALVE KEY AND WRENCH FOR 2" NUT AS PERMANENT STATION EQUIPMENT.
  - B. PUMP CONNECTIONS LARGER THAN 8" SHALL BE HOUSED IN VAULT SIZED AS REQUIRED FOR APPLICATION AS DETERMINED BY CLTW.
  - C. ALL VALVES OPEN LEFT.