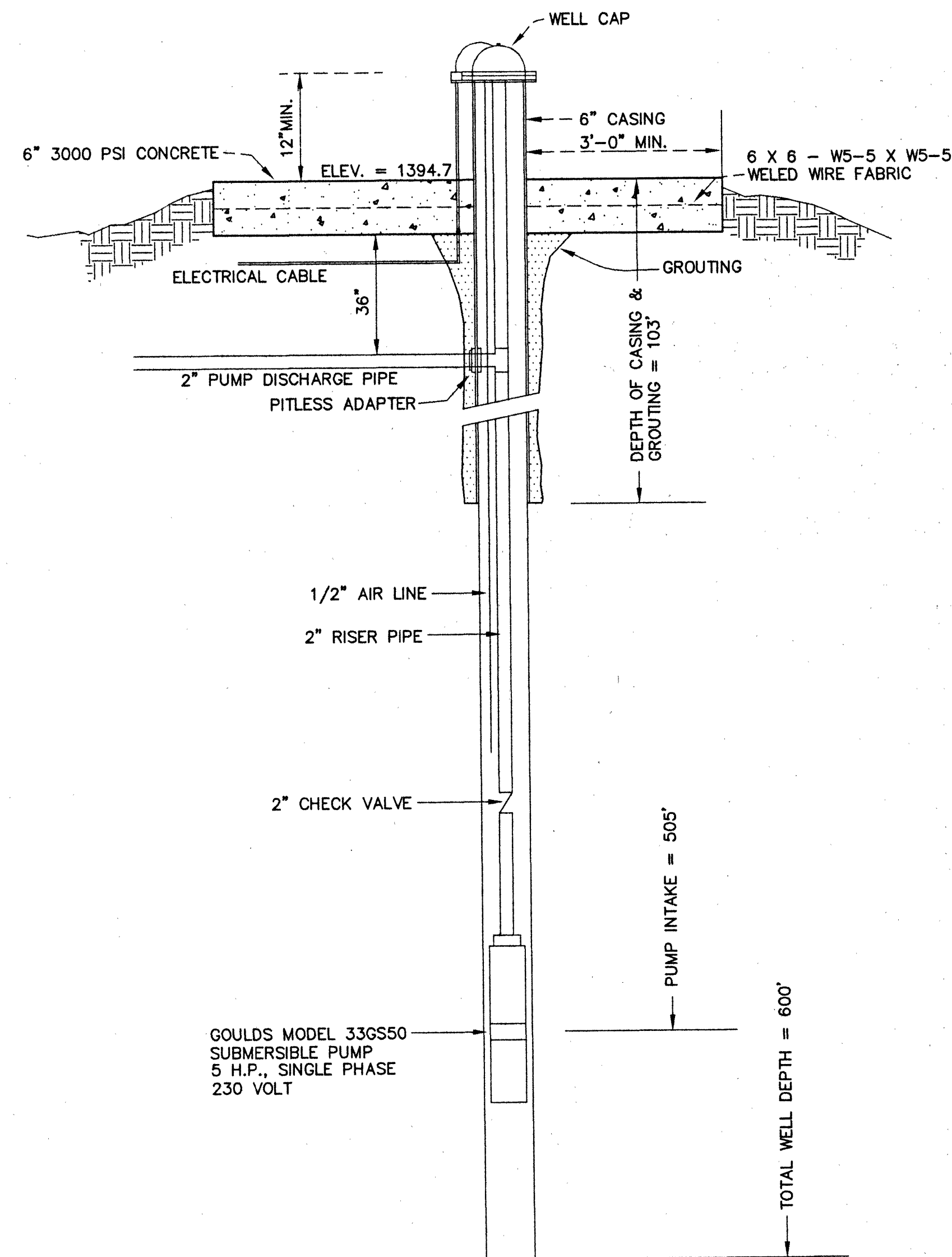


WELL '2' SCHEMATIC

NOT TO SCALE

WELL PUMP TEST DATA

WATER DEPTH @ START OF PUMP TEST = 76 FT.
WATER DEPTH @ END OF PUMP TEST = 376 FT.
PUMP TEST WELL YIELD = 15 GPM



WELL '3' SCHEMATIC

NOT TO SCALE

WELL PUMP TEST DATA

WATER DEPTH @ START OF PUMP TEST = 73 FT.
WATER DEPTH @ END OF PUMP TEST = 402 FT.
PUMP TEST WELL YIELD = 31 GPM

GENERAL NOTES:

1. THE WELL PUMPS SHALL BE CONTROLLED BY A PRESSURE SWITCH LOCATED ON THE DRAIN LINE OF THE WATER STORAGE TANK.
2. WELL "2" PUMP SHALL BE THROTTLED BY PARTIALLY CLOSING THE CORRESPONDING GATE VALVE SO THAT THE PUMPING RATE OF THE WELL DOES NOT EXCEED 15 GPM.
3. FRANKLIN ELECTRIC PUMPTEC-PLUS SUBMERSIBLE PUMP MONITORING CONTROLS SHALL BE INSTALLED TO MONITOR THE WELL PUMP OPERATION OF WELL "2" AND WELL "3".
4. WELL RISER PIPE SHALL BE SCHEDULE 40 GALVANIZED STEEL.
5. PITLESS ADAPTERS AND WELL CAPS SHALL CONFORM TO THE STATE WATERWORKS REGULATIONS. PITLESS ADAPTERS SHALL BE DICKEN'S MODEL S-20 ADAPTERS OR AN APPROVED EQUAL. WELL CAPS SHALL BE MONITOR MODEL 8WPSM PREMIUM WATERTIGHT CAPS WITH SCREENED VENTS OR AN APPROVED EQUAL.
6. WELL PADS MUST BE AT LEAST 6" THICK AND SLOPE AWAY FROM THE WELL HEADS.

WELL DETAILS

| NO. | DATE | REVISIONS DESCRIPTION |
|-----|------|-----------------------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

DATE: 5 JULY 2001

SCALE: NONE

COMMISSION NO. 00-234

CADD FILE: 100234\ENGR\SECT1\WATER.WELL