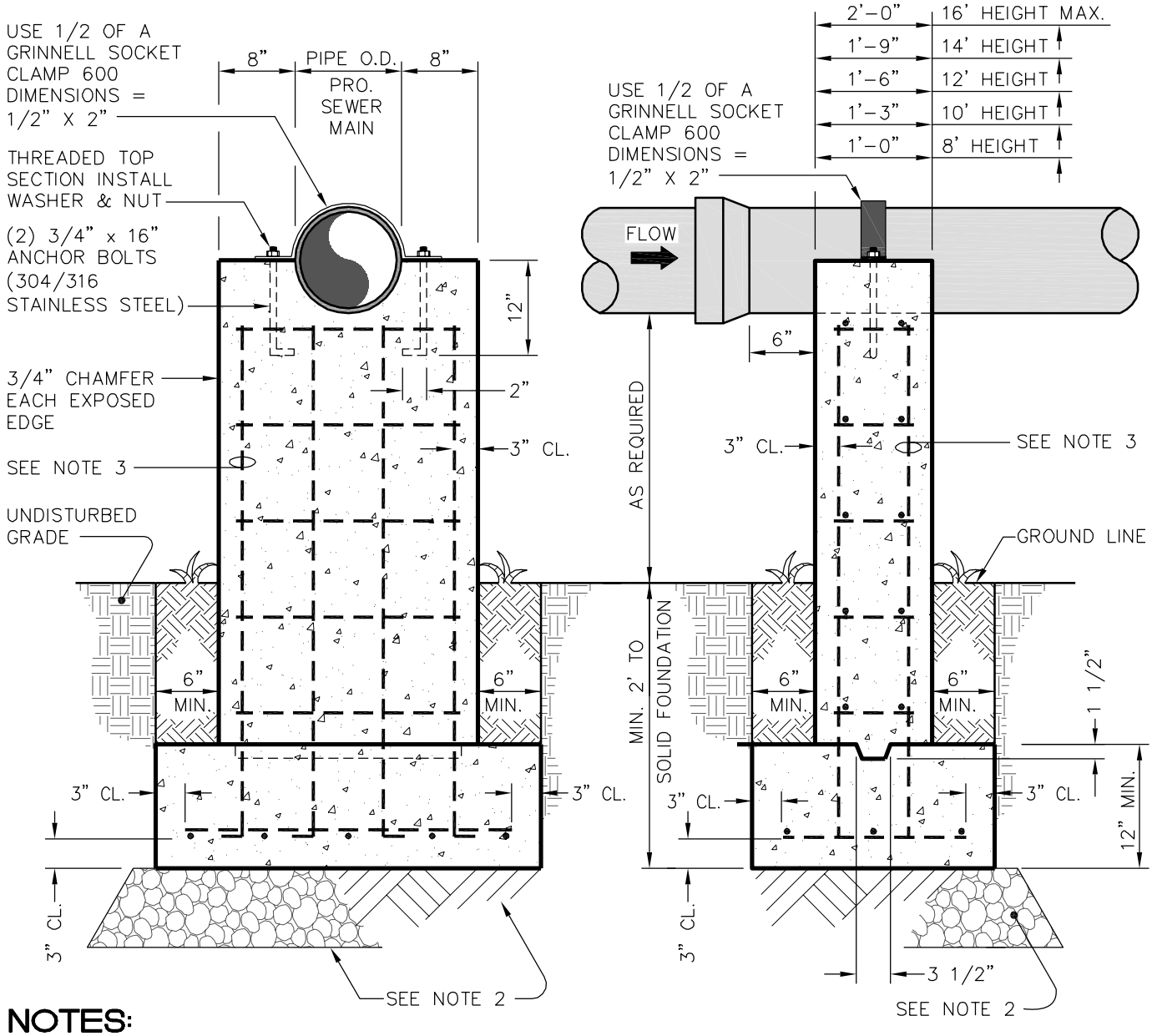


## NOTES:

1. All hardware to be stainless steel.
2. A North Carolina Professional Engineer shall provide the necessary structural design for the pier sufficient to resist the forces acting on the pier/pipe system. Where shallow rock is found to exist, pin footing to rock by drilling & epoxying dowels into the rock. Provide computations to Clayton w/design parameters, assumptions, and safety factors used in the design of the piers.
3. A North Carolina Professional Engineer shall provide the necessary structural design for the pier reinforcement.
4. All concrete to be 4,000 psi @ 28 days.
5. All voids to be filled with 3,000 P.S.I. concrete.

TOWN of CLAYTON

USE WITH THE TOWN of CLAYTON STANDARD SPECIFICATIONS ONLY

# STANDARD CONCRETE PIERS DETAIL

| SCALE: | DETAIL # |
|---|---|
| Not To Scale | 536.01 |
| REVISION DATE: | SHEET #: |
| July, 2010 | 1 of 1 |