

ELEVATION

NOTES:

- 1. MAXIMUM DEFLECTION NOT TO EXCEED PIPE MANUFACTURER RECOMMENDATIONS.
- 2. PIPE MATERIAL SHALL BE PVC SDR 35, OR APPROVED EQUAL (WHITE IN COLOR).
- 3. PIPE TO BE BEDDED IN PEA GRAVEL.
- 4. CONNECTIONS TO THE PUBLIC STORM DRAIN SYSTEM SHALL ONLY BE MADE AT STRUCTURES AS APPROVED BY THE CITY ENGINEER.
- 5. PAINT PORTION OF SERVICE MARKER THAT IS ABOVE FINISHED GRADE WITH WHITE PAINT. STENCIL WITH BLACK LETTERS "STORM" AND THE DEPTH TO THE IE OF THE STUB USING 3" HIGH LETTERS. LOCATE SERVICE MARKER AT END OF EACH SERVICE.
- 6. MINIMUM PIPE SLOPE IS 1.0% FOR 6" DIA. PIPE AND 0.5% FOR 8" AND LARGER DIA. PIPE.

Approved:

City of BONNEY

STORM DRAIN STANDARD DETAIL

City of BONNEY

BONNEY

SYSTEM CONNECTION

SYSTEM CONNECTION