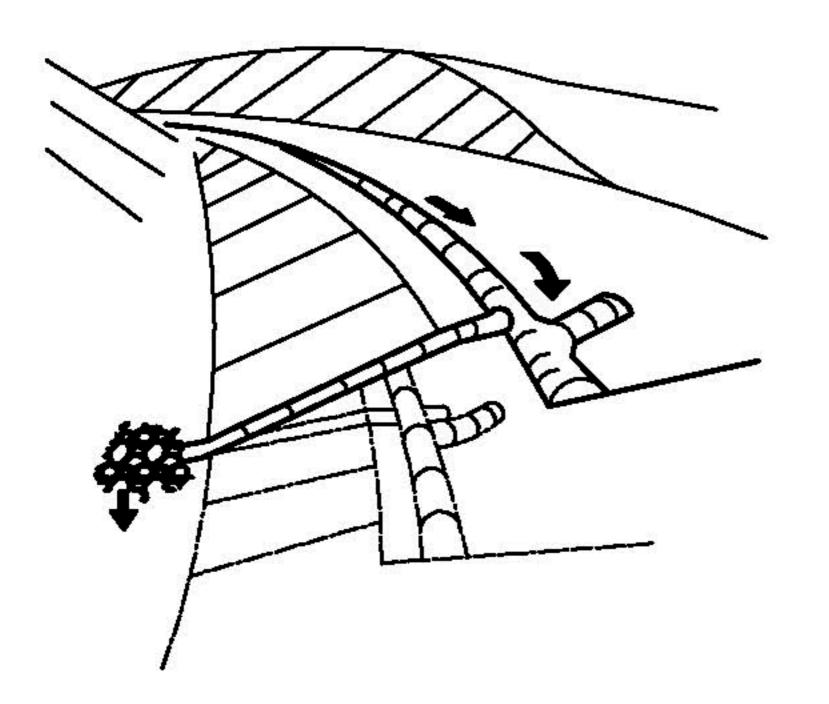
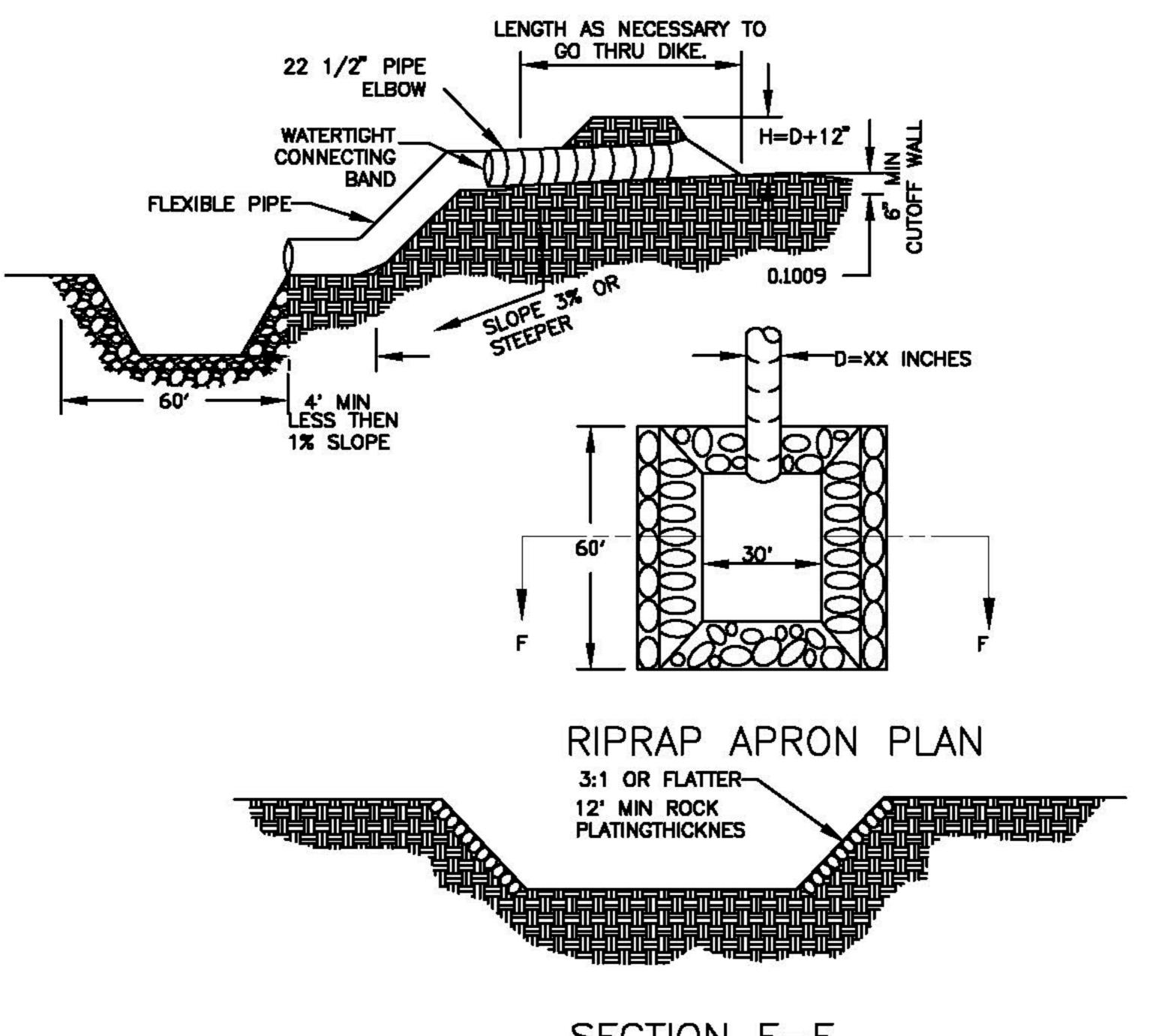
## CITY CONTRACTS

REFERENCE FOR OTHERS



NOTES: PIPE SLOPE DRAIN

- 1. THE FLEXIBLE PIPE SHALL BE THE SAME DIAMETER AS THE INLET PIPE AND SHALL BE CONSTRUCTED OF A DURABLE MATERIAL WITH HOLD-DOWN GROMMETS SPACED 10 FT. ON CENTER.
- 2. THE FLEXIBLE PIPE SHALL BE SECURELY FASTENED TO THE CORRUGATED METAL OR HIGH DENSITY POLYETHLENE PIPE WITH METAL STRAPPING OR WATERTIGHT CONNECTING COLLARS.
- 3. THE FLEXIBLE PIPE SHALL BE STAKED AT 10 FT. CENTERS ALONG THE SLOPE USING MINIMUM 4 INCH SQUARE WOOD POSTS OR STANDARD STEEL POSTS DRIVEN 2 FT. MINIMUM INTO THE GROUND, OR EARTHEN THRUST BLOCK.
- 4. RIGID PIPE SHALL BE ANCHORED AT BENDS. ANCHORAGE SHALL CONSIST OF A MINIMUM OF 4 INCH SQUARE WOOD POSTS OR STANDARD STEEL POSTS DRIVEN 2 FT. MINIMUM INTO THE GROUND, OR EARTHEN THRUST BLOCK.
- 5. PAYMENT OF BASIN ITEMS ARE INCIDENTAL TO THE COST OF FLEXIBLE STORM DRAIN PIPE.



CONSTRUCTION STANDARDS

## SLOPE DRAIN

TO SCALE

CITY OF **AZTEC** 

**PUBLIC WORKS DEPARTMENT** 

STANDARD No. D-618

SHEET 1 OF 1