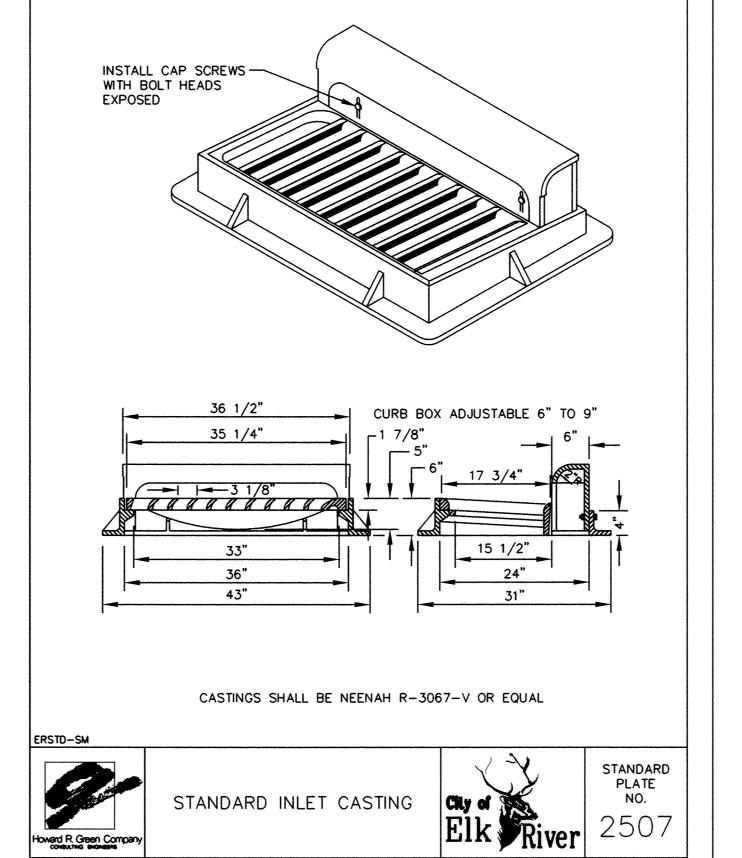
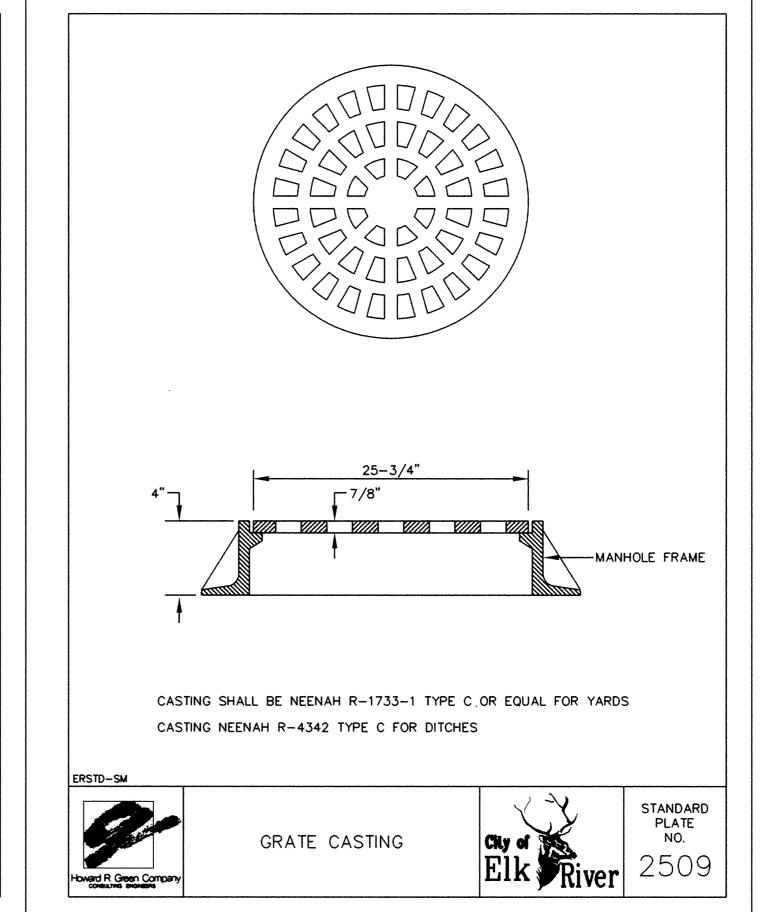
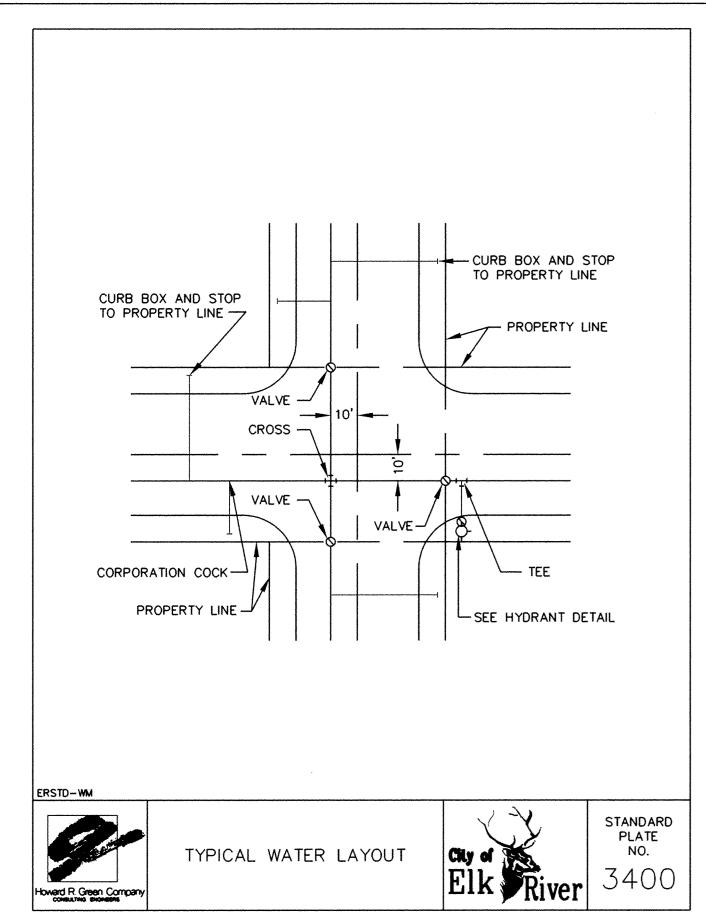


STANDARD

PLATE NO.







RIP-RAP -

SECTION A-A

RIP-RAP INSTALLATION

FILTER BLANKET .

LIMESTONE ROCK SHALL NOT

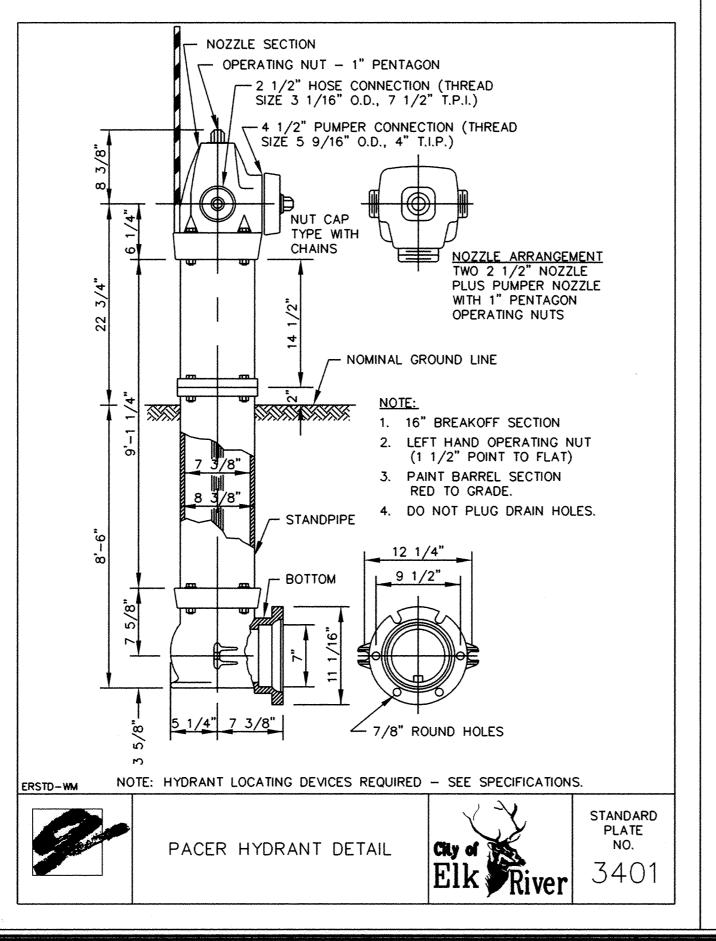
TRASH GUARD. -

FILTER BLANKET

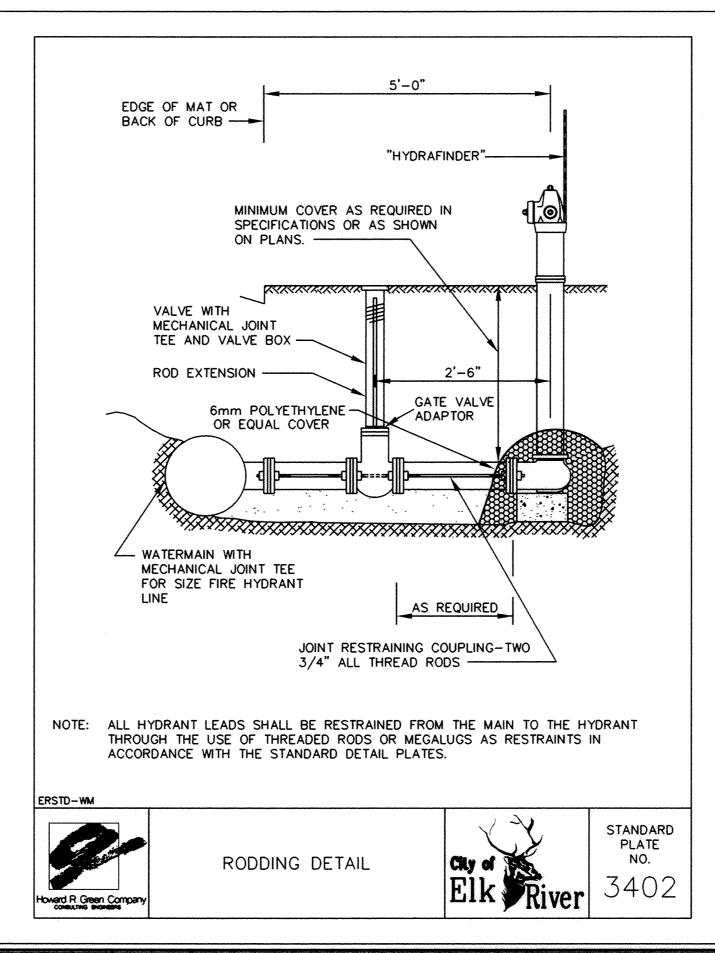
RIP-RAP SHALL BE INSTALLED

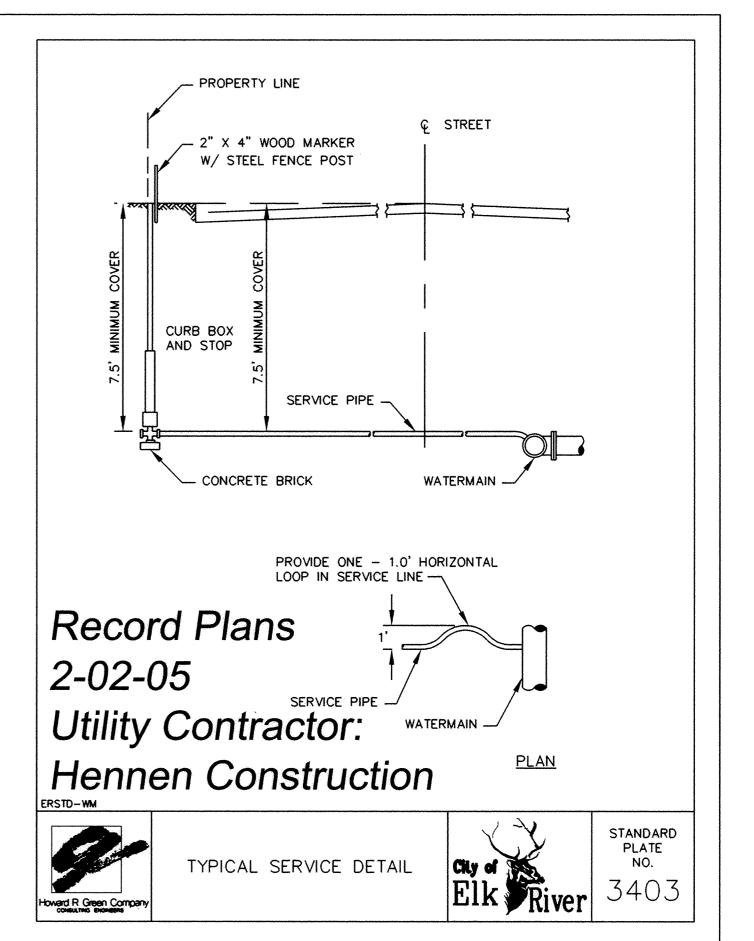
TO PROVIDE EASY REMOVAL OF

BE USED AS RIP-RAP.



STANDARD MANHOLE CASTING City of





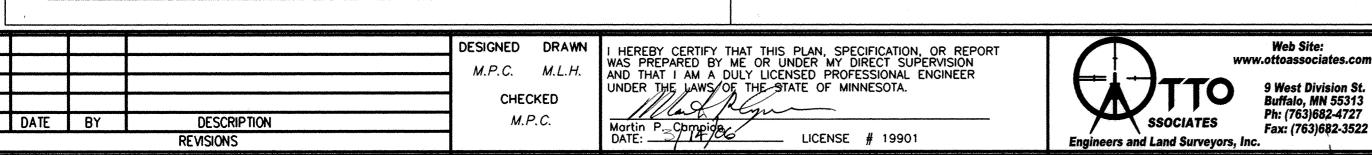


TABLE OF QUANTITIES RIPRAP AT RCP OUTLETS

 $d_{50}=12"$

24" DEPTH

DEPTH GRANULAR

RIPRAP FILTER

11.6 5.8

2.8 2.9

3.9

5.5

7.3

STANDARD

PLATE NO.

| (CU. YOS.) | (CU. YOS.)

7.8

14.5

12 | 11.0 |

| 36 | 16 | 18.3 | 9.2 | 42 | 18 | 21.7 | 10.9 |

48 20 25.8 12.9

