

SAECO PRODUCTS - NEW HOPE, MINNESOTA
 REQUEST BY PART NUMBER 8252
 REVISIONS: 1. 09/01/05
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TRASH GUARD

STANDARD PLATE NO. **2504**

City of Elk River

PIPE SIZE	THREAD DIAMETER
12	5/8"
15	5/8"
18	5/8"
21	5/8"
24	5/8"
27	5/8"
30	3/4"
33	3/4"
36	3/4"
42	3/4"
48	3/4"
54	3/4"
60	3/4"
66	3/4"
72	1"
78	1"
84	1"
90	1"
96	1"
102	1"
108	1"
120	1"
132	1"

CONCRETE PIPE JOINT TIES

STANDARD PLATE NO. **2503**

City of Elk River

STANDARD MANHOLE

STANDARD PLATE NO. **2501**

City of Elk River

SHALLOW CATCH BASIN

STANDARD PLATE NO. **2500**

City of Elk River

GRATE CASTING

STANDARD PLATE NO. **2509**

City of Elk River

STANDARD INLET CASTING

STANDARD PLATE NO. **2507**

City of Elk River

STANDARD MANHOLE CASTING

STANDARD PLATE NO. **2506**

City of Elk River

DIA. OF ROUND PIPE (IN)	L (FT)	CLASS IV	
		24" DEPTH RIPRAP (CU. YDS)	12" DEPTH RIPRAP (CU. YDS)
12	8	5.5	2.8
15	8	5.8	2.9
18	10	7.8	3.9
21	10	8.4	4.2
24	12	11.0	5.5
27	12	11.6	5.8
30	14	14.5	7.3
36	16	18.3	9.2
42	18	21.7	10.9
48	20	25.8	12.9

RIP-RAP INSTALLATION

STANDARD PLATE NO. **2505**

City of Elk River