

CALL	USE	Ø	STRAIGHT BARS
G-1	2, 3, OR 4 GRATE	3'-4"	
G-2	6 & 8 GRATE	5'-10"	
H-2	2 GRATE	3'-6"	
H-3	3 & 6 GRATE	4'-9"	
H-4	4 & 8 GRATE	6'-0"	

SECTION A-A

STEEL REQUIREMENTS FOR GRATE INLET SEAT

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PLAN

ELEVATION

END VIEW

SECTION B-B

CAST IRON SIDE INTAKE UNIT FOR GRATED INLETS
249 LBS.

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CAST IRON MANHOLE FRAME

SECTION A-A
(230 lbs.)

CAST IRON MANHOLE FRAME

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SECTION A-A
STANDARD CAST IRON INLET COVER

SECTION C-C

SECTION D-D

TYPE "B" 152 LBS

TYPE "A" 145 LBS

PLAN OF SLOTTED-TYPE COVER PLAN OF CLOSED-TYPE COVER
STANDARD CAST IRON MANHOLE COVERS

CAST IRON COVERS
MANHOLES AND INLETS

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CAST IRON MANHOLE COVERS (LOCK TYPE)

TYPE T

TYPE N

TYPE N'

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LOCKING DEVICE FOR TYPE "T" LOCK TYPE MANHOLE COVER

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LOCKING DEVICE FOR TYPE "N" LOCK TYPE MANHOLE COVER

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PSI-B MANHOLE STEP INTO JOINT

SECTION A-A

COPOLYMER POLYPROPYLENE PLASTIC

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MANHOLE STEP FOR PRECAST MANHOLE

SECTION A-A

COPOLYMER POLYPROPYLENE PLASTIC

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SECTION D-D

PLAN

GUTTER SUMP FOR MULTIPLE UNIT INLET

GUTTER SUMP FOR SINGLE UNIT INLET

GUTTER SUMPS FOR VERTICAL CURB

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PLAN OF GUTTER SUMP

FRONT VIEW OF GUTTER SUMP

SECTION A-A

SECTION B-B

GUTTER SUMP FOR CURB

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PLAN VIEW

SECTION A-A

END VIEW

FLARED END SECTION

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TYPICAL PLAN & SECTION AT SEWER LINE DISCHARGING INTO CHANNEL

SECTION A-A

DETAIL OF CONCRETE COLLAR

STORWATER CHANNELS

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HOUSE CONNECTION

SECTION A-A

HOUSE CONNECTION TO EXISTING TEE OR WYE

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SECTION A-A

MACHINE TAP

MACHINE TAP

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