

Water Symbols

EXISTING	PROPOSED	description	block name
		FIRE HYDRANT	blocks \ th / new th
water meter		mm / newmm	mm / newmm
gate valve		wv / newvv	wv / newvv
butterfly valve		bflv / newbflv	bflv / newbflv
air relief valve		avr / newavr	avr / newavr
tee		tee / newtee	tee / newtee
cross		x / newx	x / newx
22 1/2° bend		22h / new22h	22h / new22h
45° bend		45 / new45	45 / new45
90° bend		90 / new90	90 / new90
reducer		red / newred	red / newred
plug		plug	plug
sleeve		sleeve	sleeve
thrustblock		tblk	tblk

Line type LEGEND

EXISTING ITEMS	PROPOSED ITEMS	description
		WATER w/ valve
		WATER service
		SANITARY sewer w/ mh
		STORM SEWER
		ELECTRIC
		OVERHEAD POWER
		NATURAL GAS
		BURIED TELEPHONE
		overhead TELEPHONE
		fiber optic
		BURIED cable TV
		FENCE
		EASEMENT
		PROPERTY or row LINE
		INTERMEDIATE CONTOUR
		INDEX CONTOUR
		SLOPE LINES
		SWALE, DITCH OR SMALL STREAM INK
		SLOPE LINES

sanitary / storm sewer symbols

EXISTING	PROPOSED	description	block name
		san s manhole	mh / new mh
clean out			CO / NEWCO
wye branch		wye	wye / newwye
san sewer crossing		XING	XING
storm manhole		STMH / NEWSTMH	STMH / NEWSTMH
catch basin		cb / NEWcb	cb / NEWcb
culvert		cult / newcult	cult / newcult
'r' type inlet		R / NEWR	R / NEWR
CULVERT W/ FES & HEADWALL		fes	fes
double no. 16 inlet		note / new note	note / new note

SUBSURFACE / SURFACE FEATURES

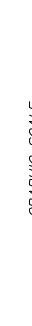
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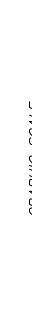
(IN FEET)

1 inch = 20 ft.



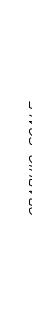
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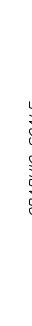
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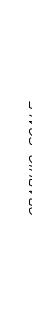
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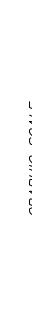
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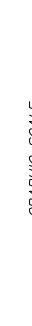
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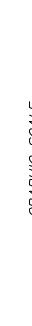
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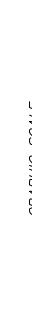
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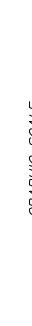
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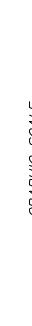
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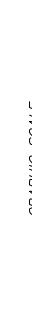
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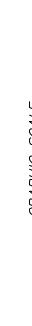
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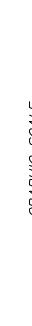
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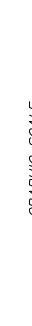
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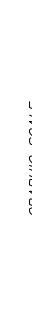
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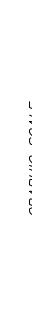
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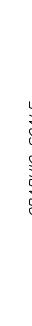
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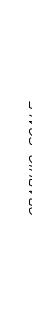
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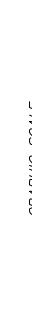
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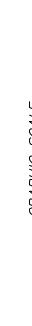
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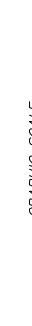
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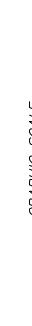
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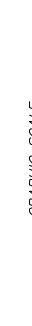
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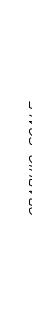
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