ACCORDING TO MANNING'S FORMULA
THE LIVE CURVE ON AREA 1 WILL
HANDLE THE FOLLOWING C. (RUNOFF FACTOR)

1. AREA 1 & 4 = 3.20 (a/c) a/c
2. AREA 2 & 3 = 0.81 (a/c) a/c
3. AREA 5 = 3.51 (a/c) a/c

NOTE: THE C. FOR THE AREAS SHOWN
ON THIS DRAINAGE AREA MAP
ARE BASED ON RUNOFF CON-
DITIONS FOR A 100 YEAR
DEVELOPMENT ACCORDING
TO THE EXISTING ZONING.
BASED ON THE SIVU CRITERIA FOR
CREATING CONCERNS OF FLOW
TIME FOR AREA 4 E, STORM WATER
MANAGEMENT DEVICES WILL BE CONSIDERED
TO SATISFY DRAINAGE REQUIREMENTS.

AREA 1

AREA 2

AREA 3

AREA 4

AREA 5

AREA 6

AREA 7

AREA 9

AREA 10

AREA 11

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AREA 1 4.00 8.00 14.00
AREA 2 3.50 7.00 12.00
AREA 3 3.00 6.00 10.00
AREA 4 5.00 10.00 17.00
AREA 5 4.00 8.00 12.00
AREA 6 3.00 6.00 9.00
AREA 7 2.50 5.00 7.50
AREA 8 2.00 4.00 5.00
AREA 9 1.50 3.00 4.50
AREA 10 1.00 2.00 2.00

NOTE: AREA FROM WHICH MILLER IS TO BE SUBMITTED FROM
BASED ON THE SIVU CRITERIA FOR
CREATING CONCERNS OF FLOW
TIME FOR AREA 4 E, STORM WATER
MANAGEMENT DEVICES WILL BE CONSIDERED
TO SATISFY DRAINAGE REQUIREMENTS.

VII. CONSTRUCTION OF DRAINAGE AREA

1. AREA 1
2. AREA 2
3. AREA 3
4. AREA 4
5. AREA 5
6. AREA 6
7. AREA 7
8. AREA 8
9. AREA 9
10. AREA 10
11. AREA 11

NOTE: MILLER IS TO BE CONSIDERED IF THE SIVU CRITERIA
APPLIED ARE NOT SATISFACTORY TO BE FIELD TO SATISFY
AREAS IN THIS AREA Map WILL BE INDICATED & WELL