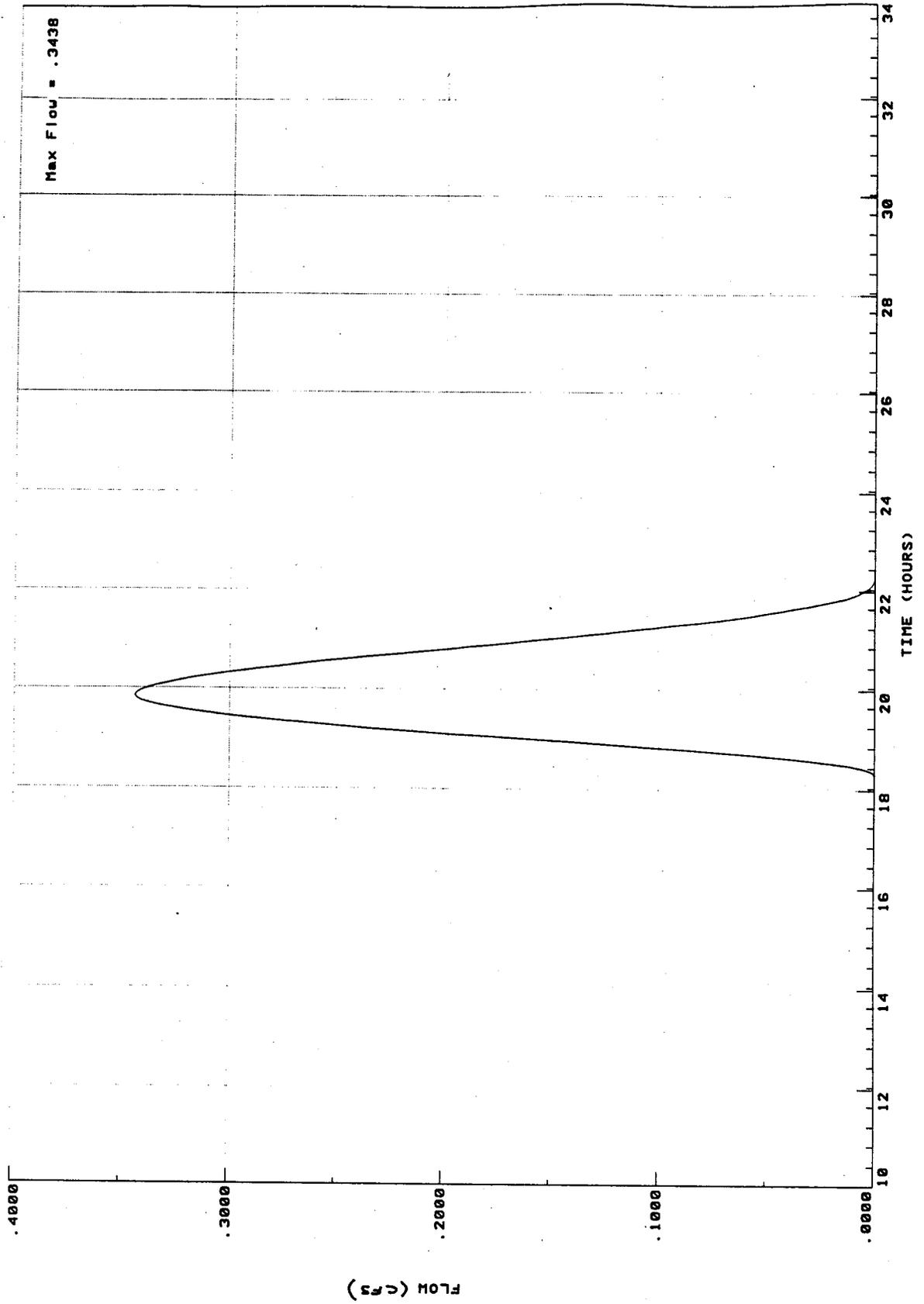


Appendix G
Lancaster Sewer System Model Output
(Simulations 1 - 4)

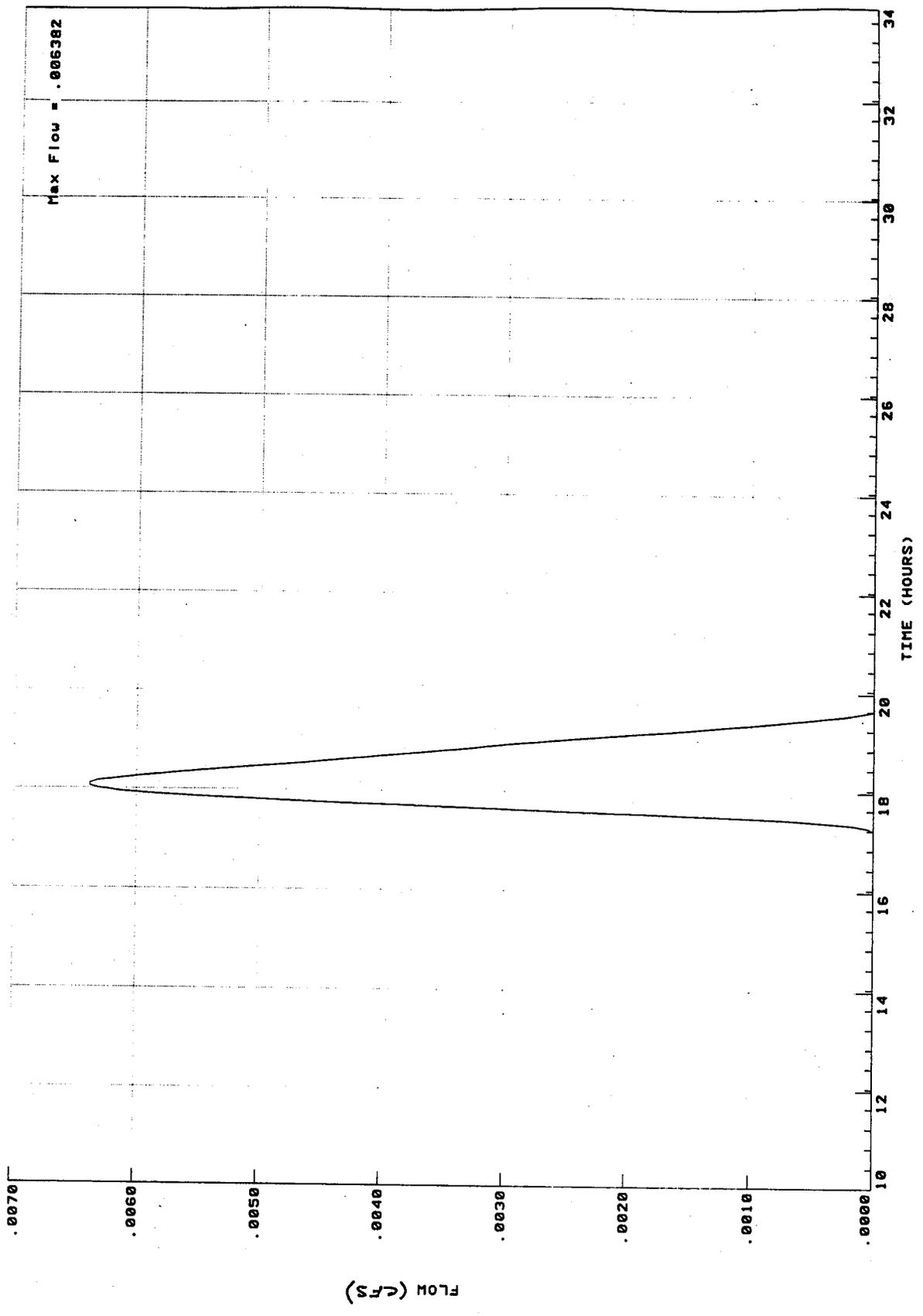
**LACASTER SEWER SYSTEM
SWMM COMPUTER MODEL**

STORM SIMULATION 1

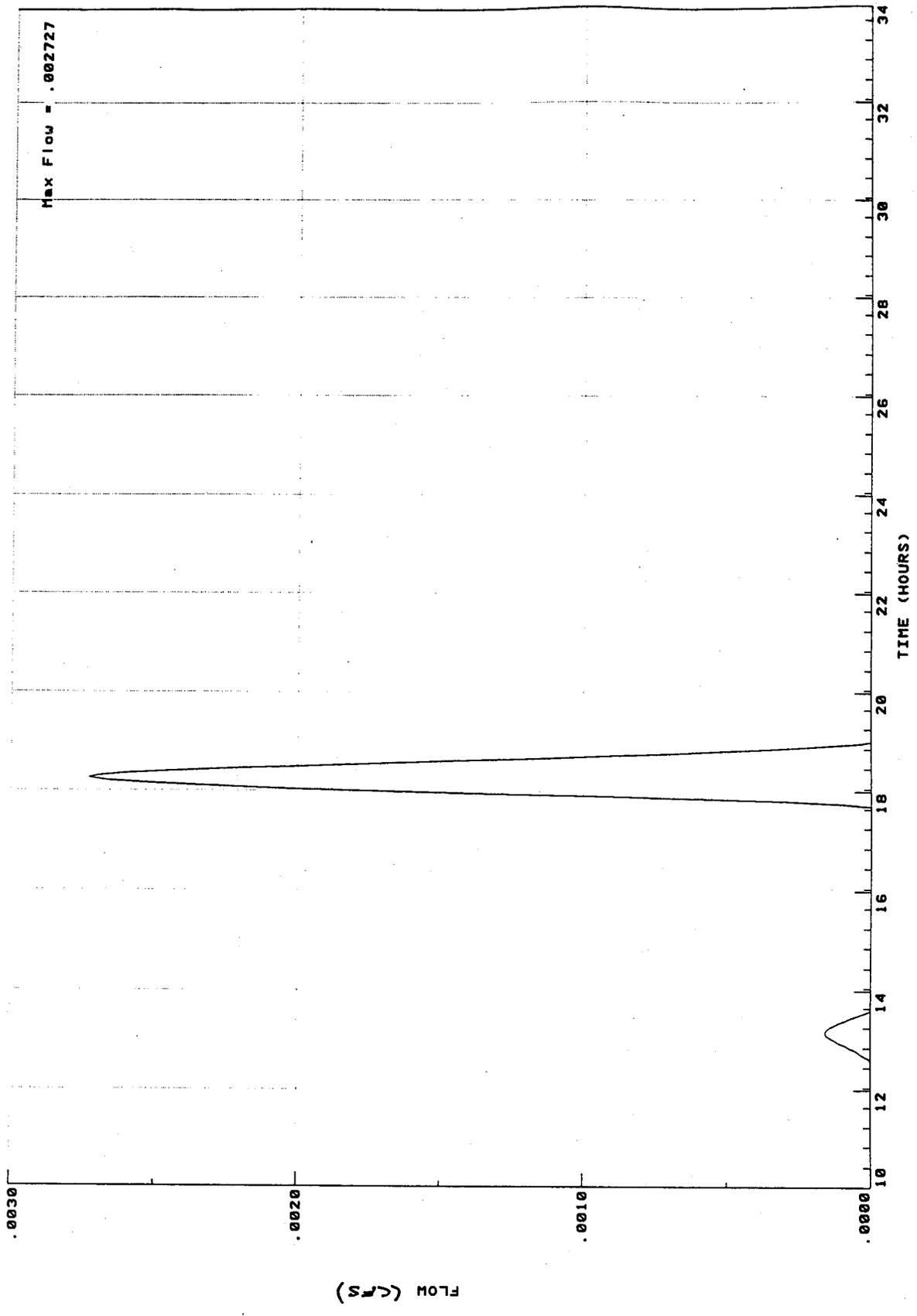
Conduit CSO 1005 from 1680 to OF-5



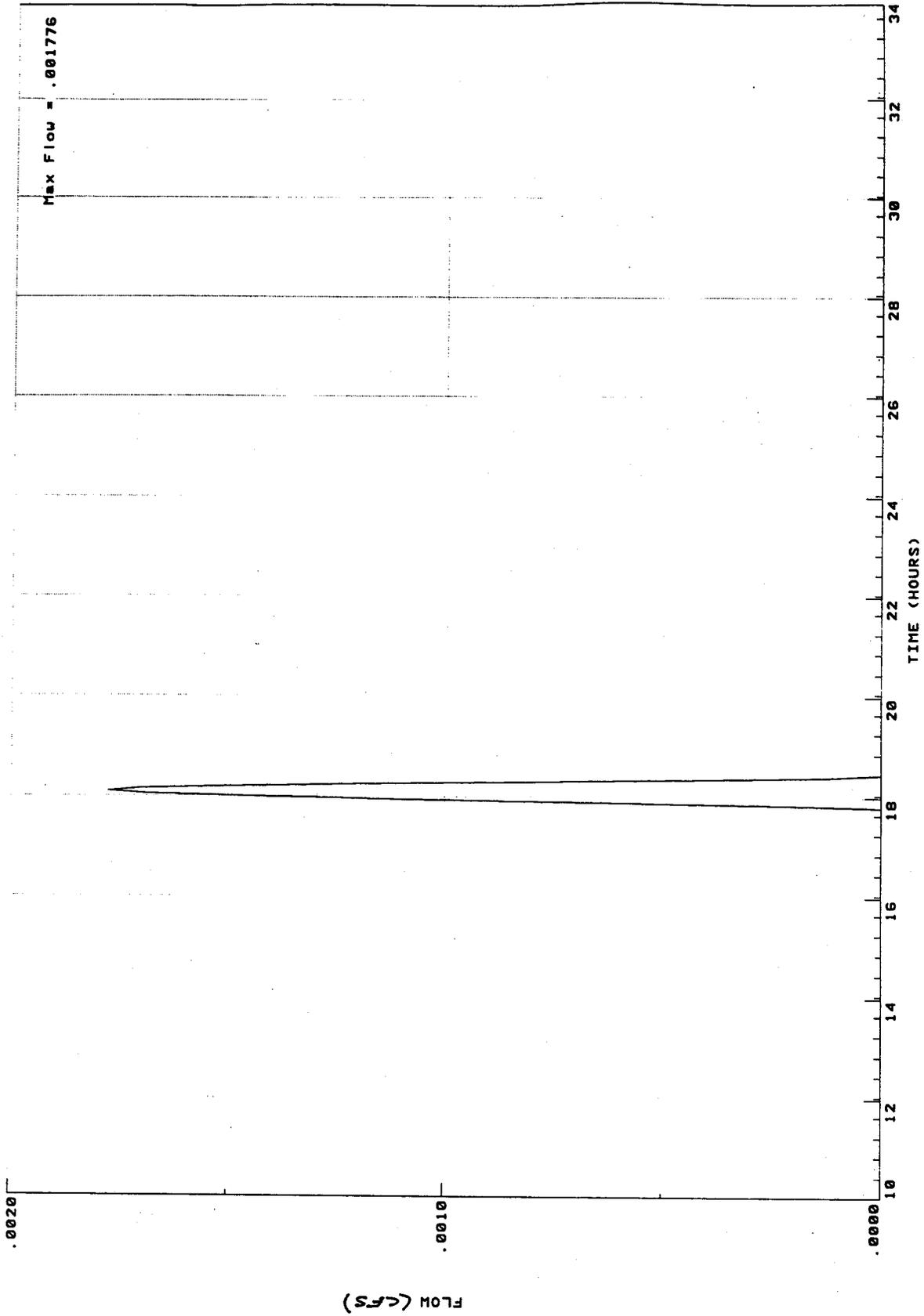
Conduit CSO 1011 from 1477 to OF-11



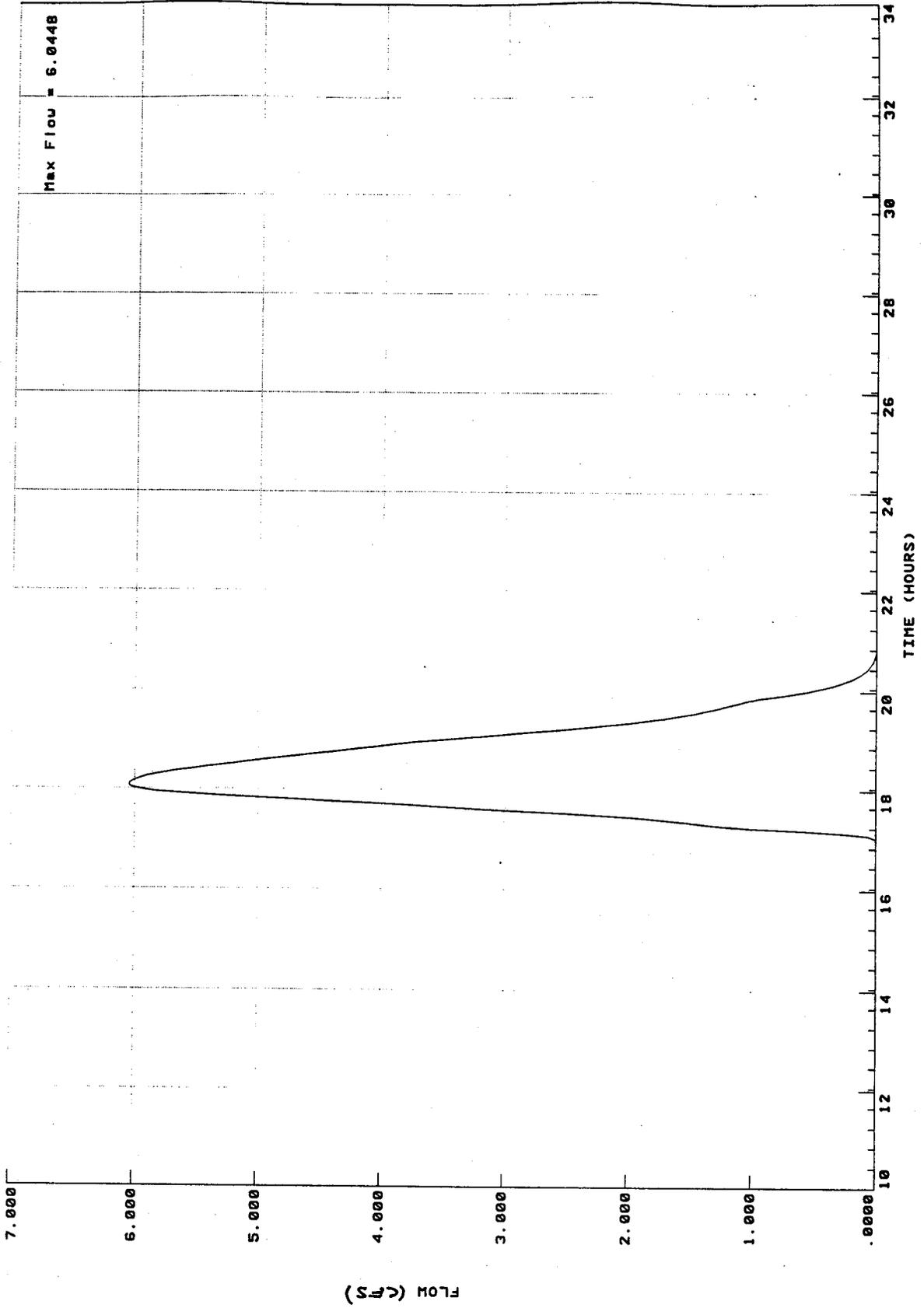
Conduit CS0 1013 from 711 to OF-13



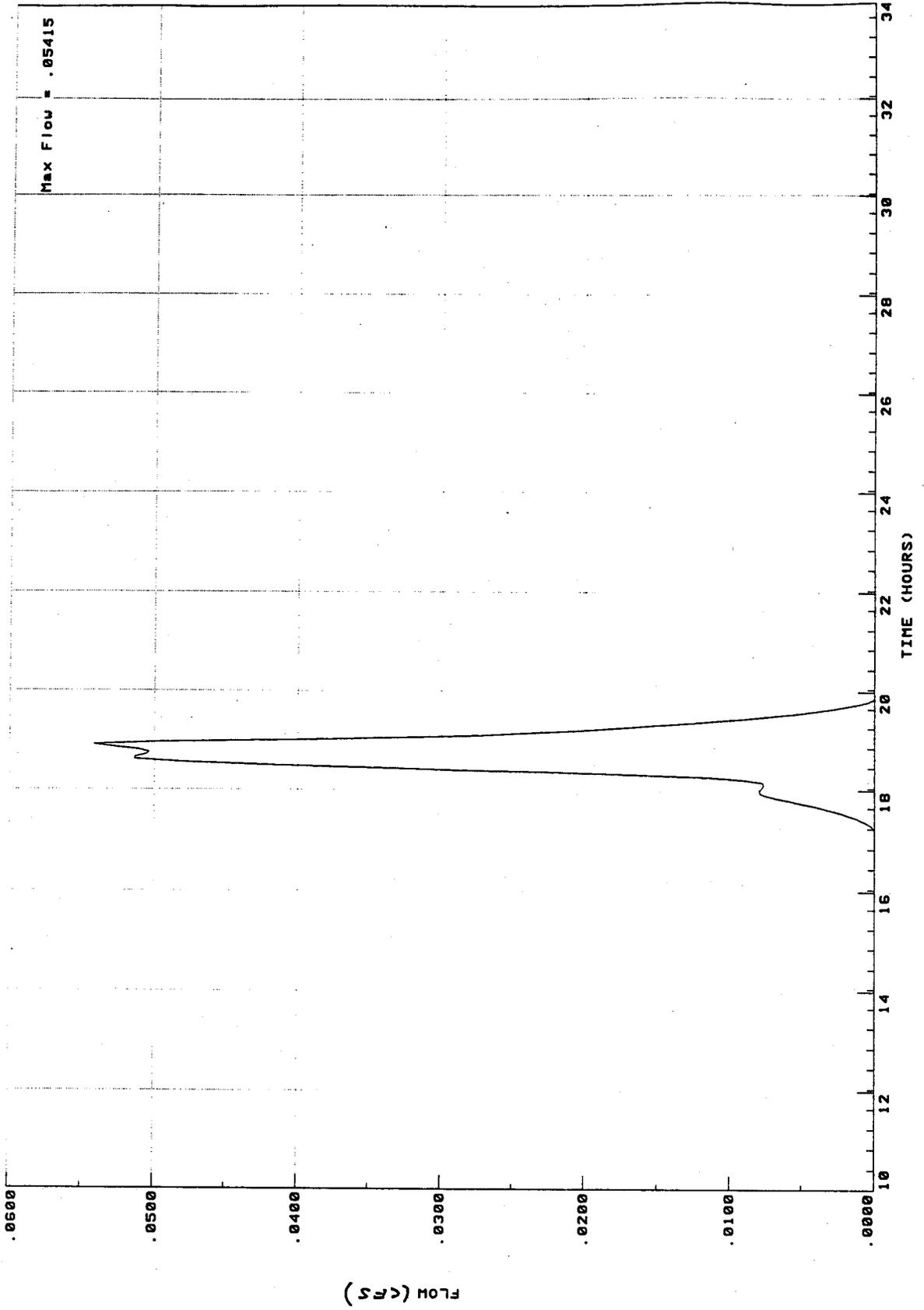
Conduit CS0 1016 from OF-16 to 906



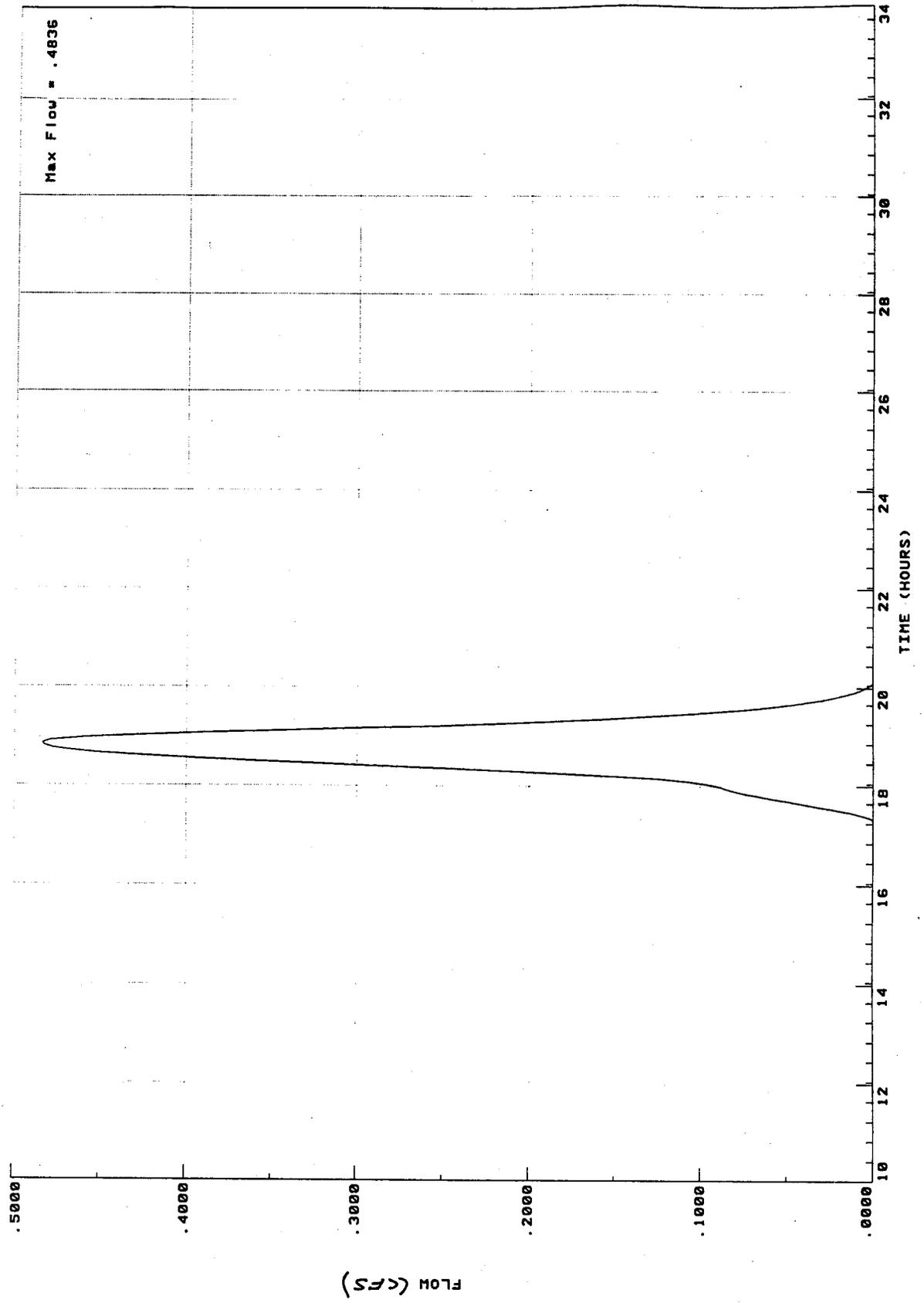
Conduit CS0 1019 from 685 to OF-19



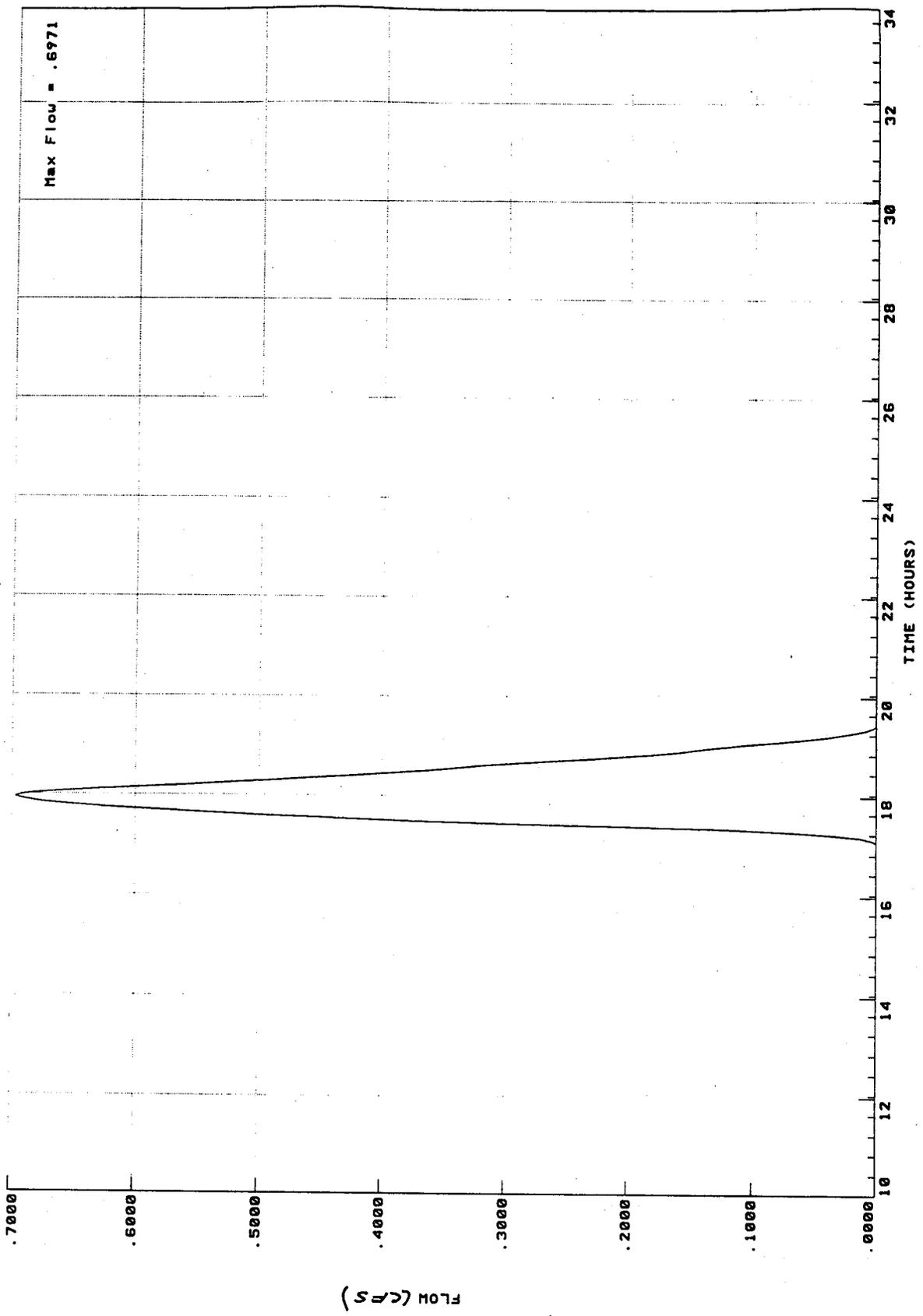
Conduit CSO 1027 from 930 to OF-27



Conduit CS0 1029 from 187 to OF-29

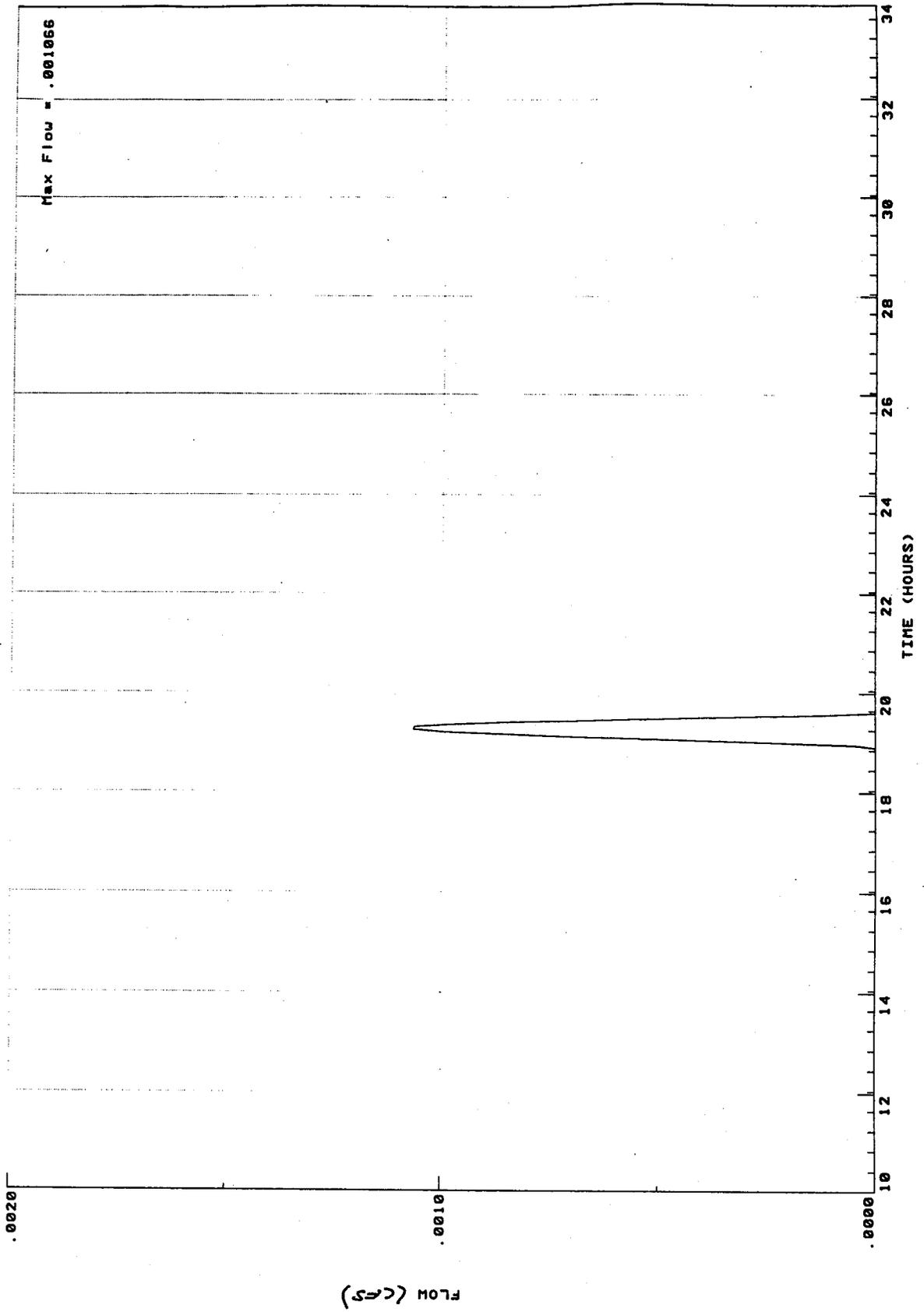


Conduit CSO 1031 from 1685 to OF-31



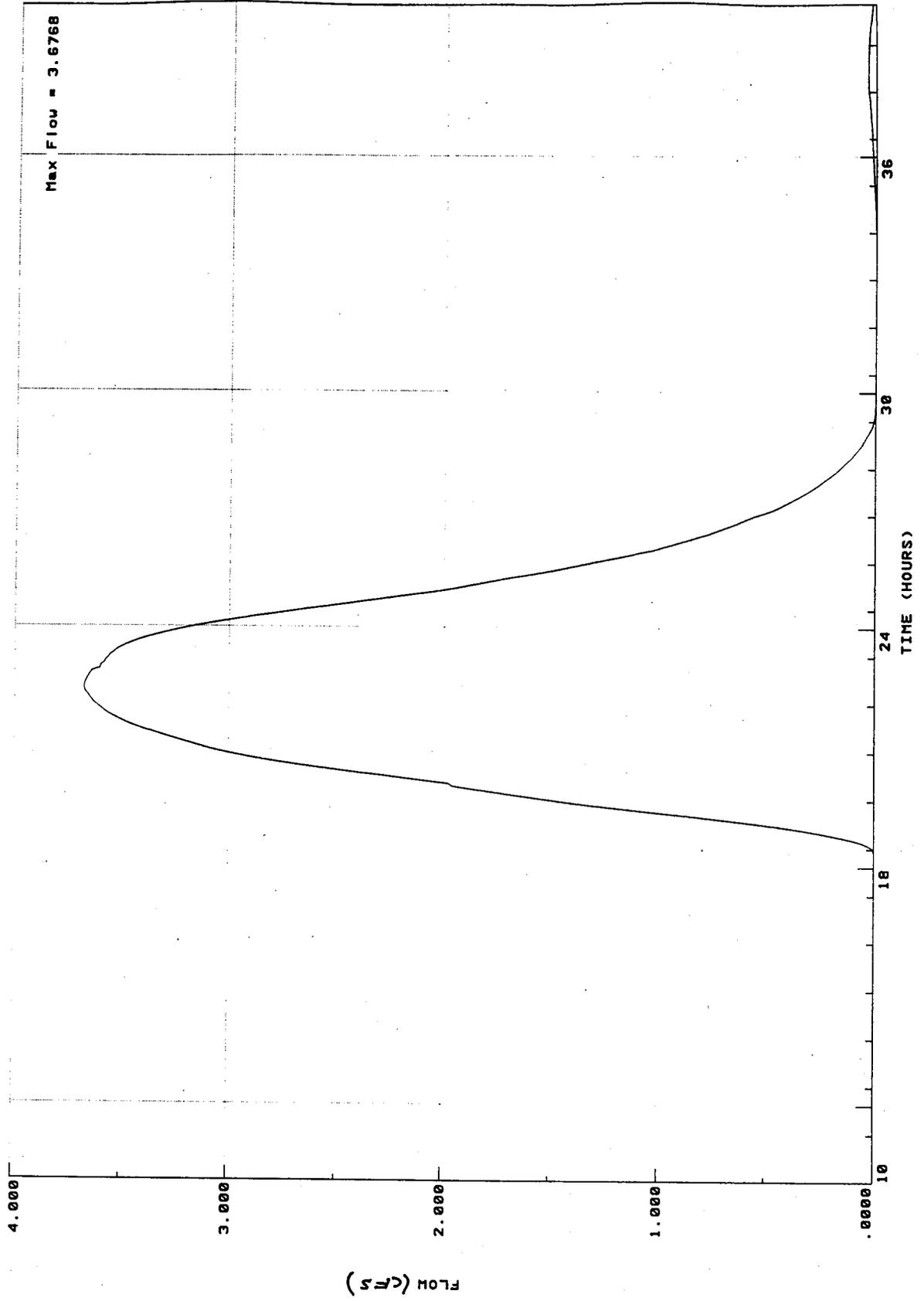
Max Flow = .6971

Conduit CSO 1033 from 754 to OF-33

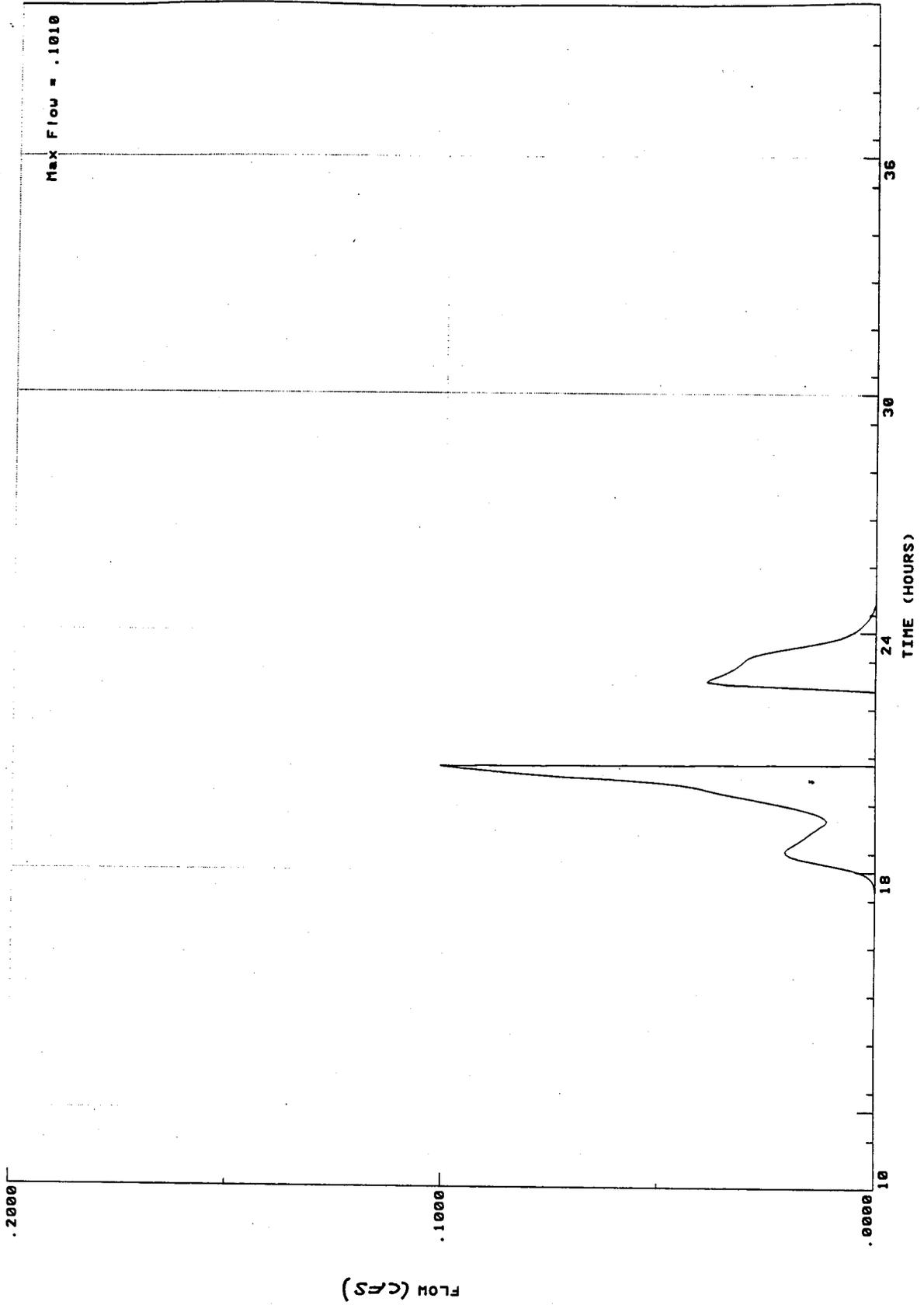


**LACASTER SEWER SYSTEM
SWMM COMPUTER MODEL
STORM SIMULATION 2**

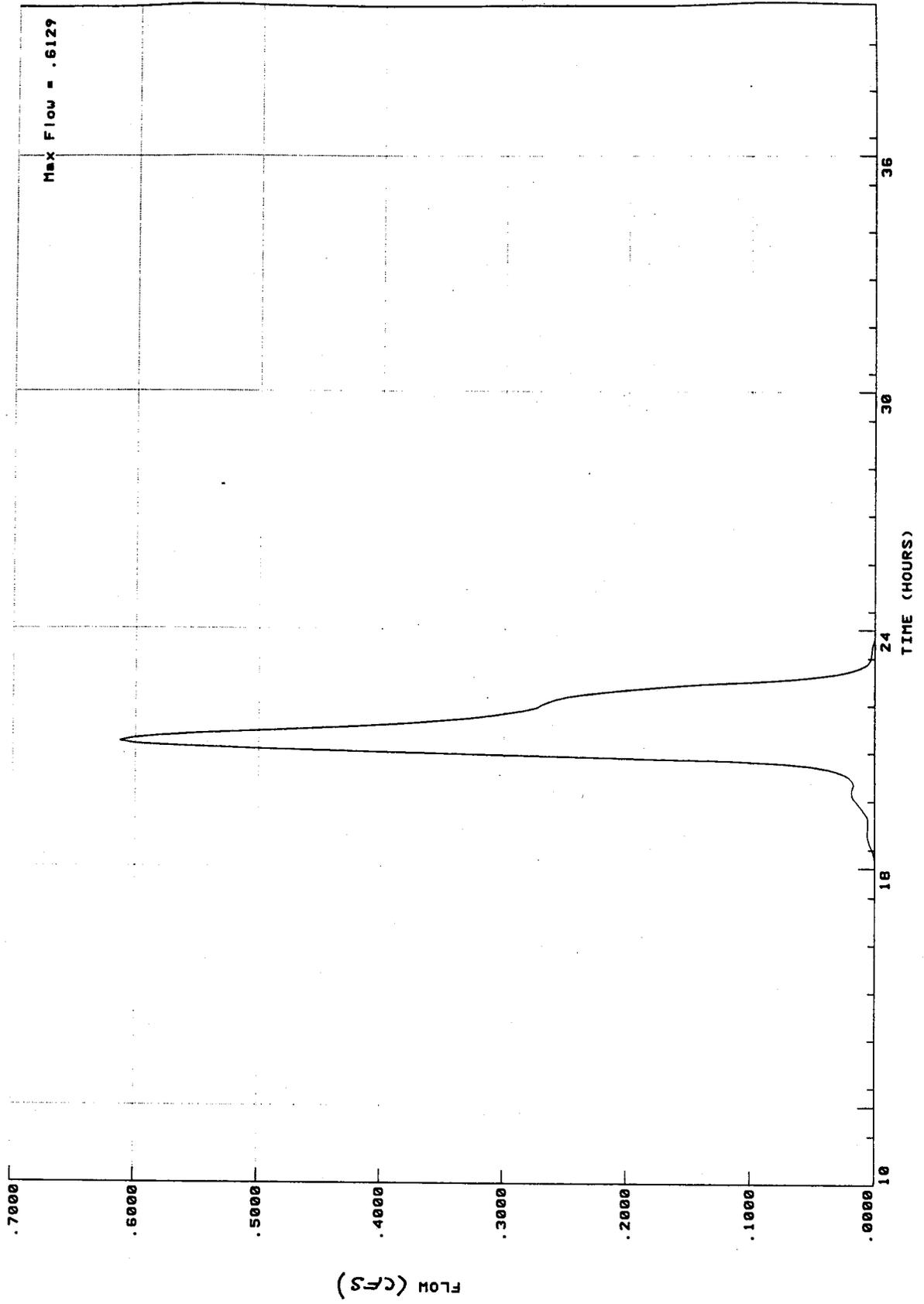
Conduit CS0 1005 from 1680 to 0F-5



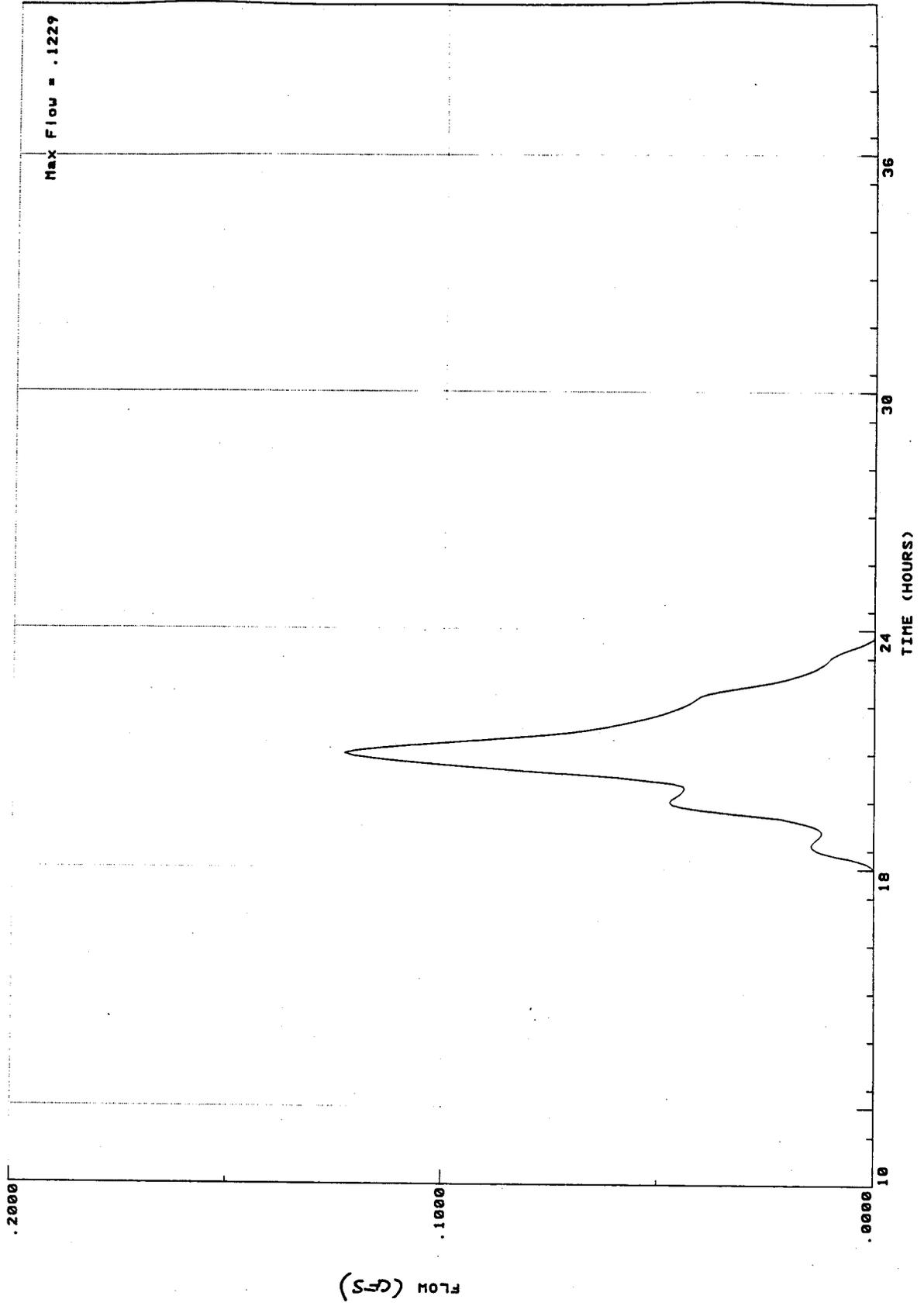
Conduit CS0 1011 from 1477 to OF-11



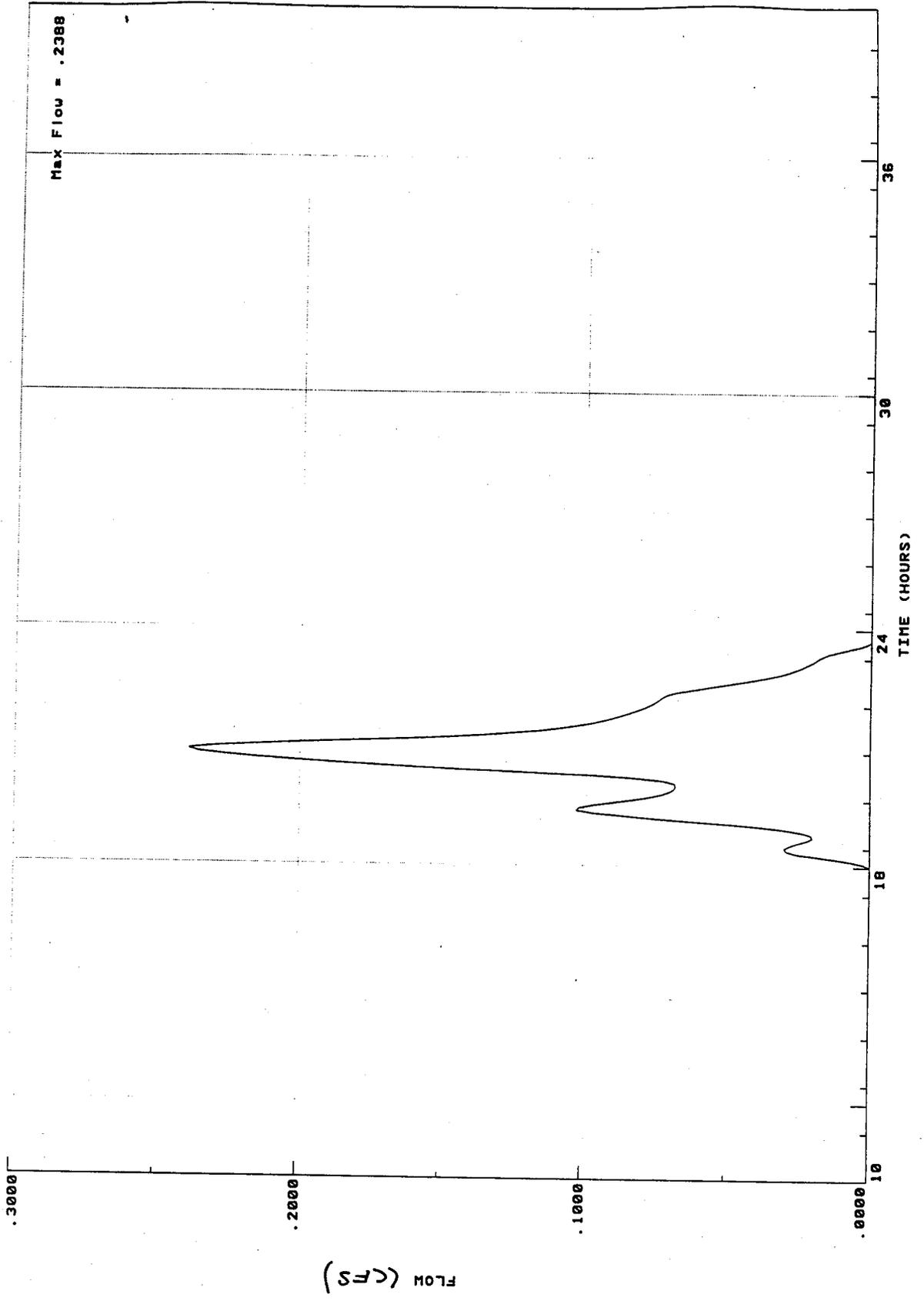
Conduit CSO 1012 from 1277 to OF-12



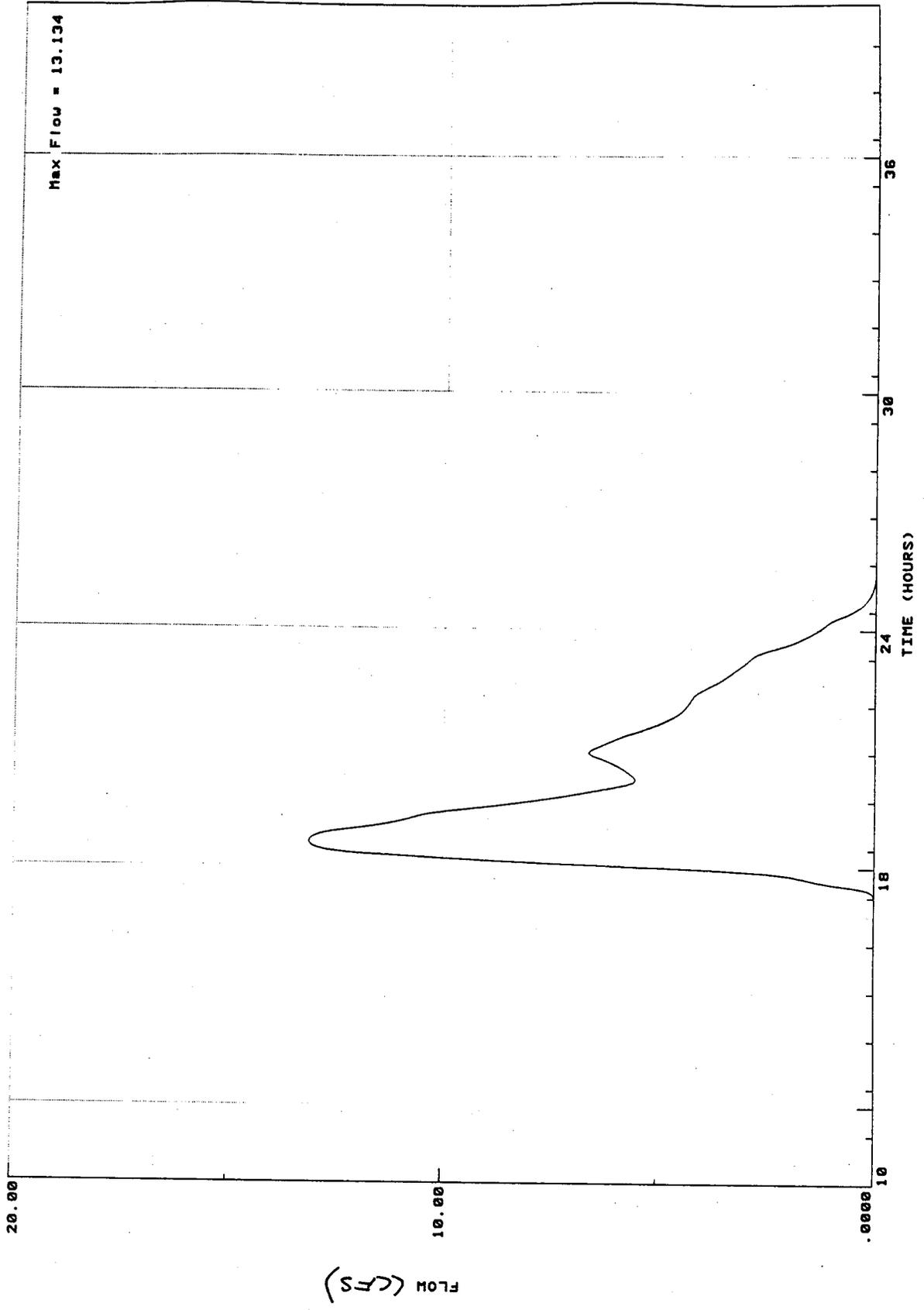
Conduit CS0 1013 from 711 to OF-13



Conduit CSO 1016 from OF-16 to 906

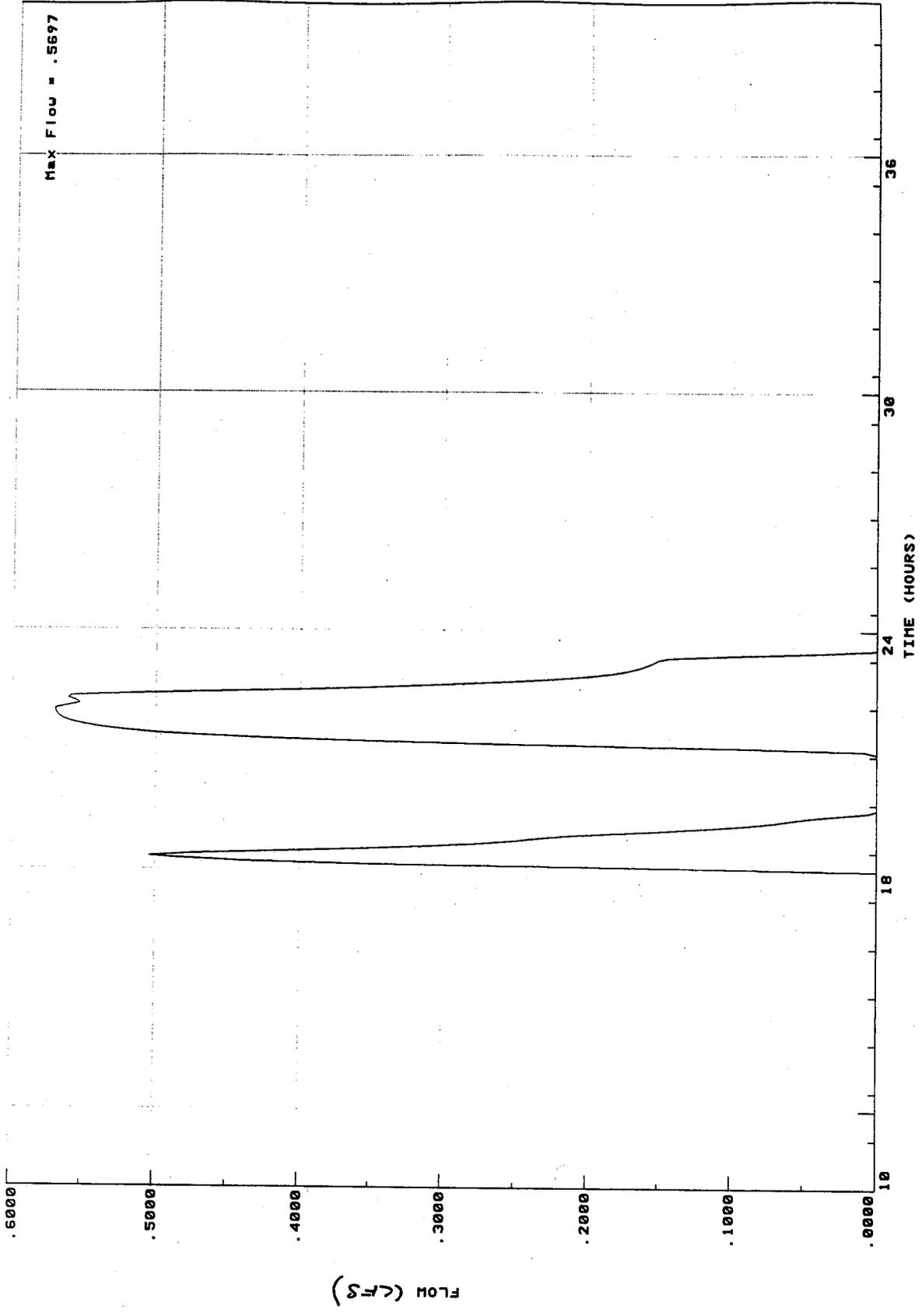


Conduit CS0 1019 from 685 to OF-19

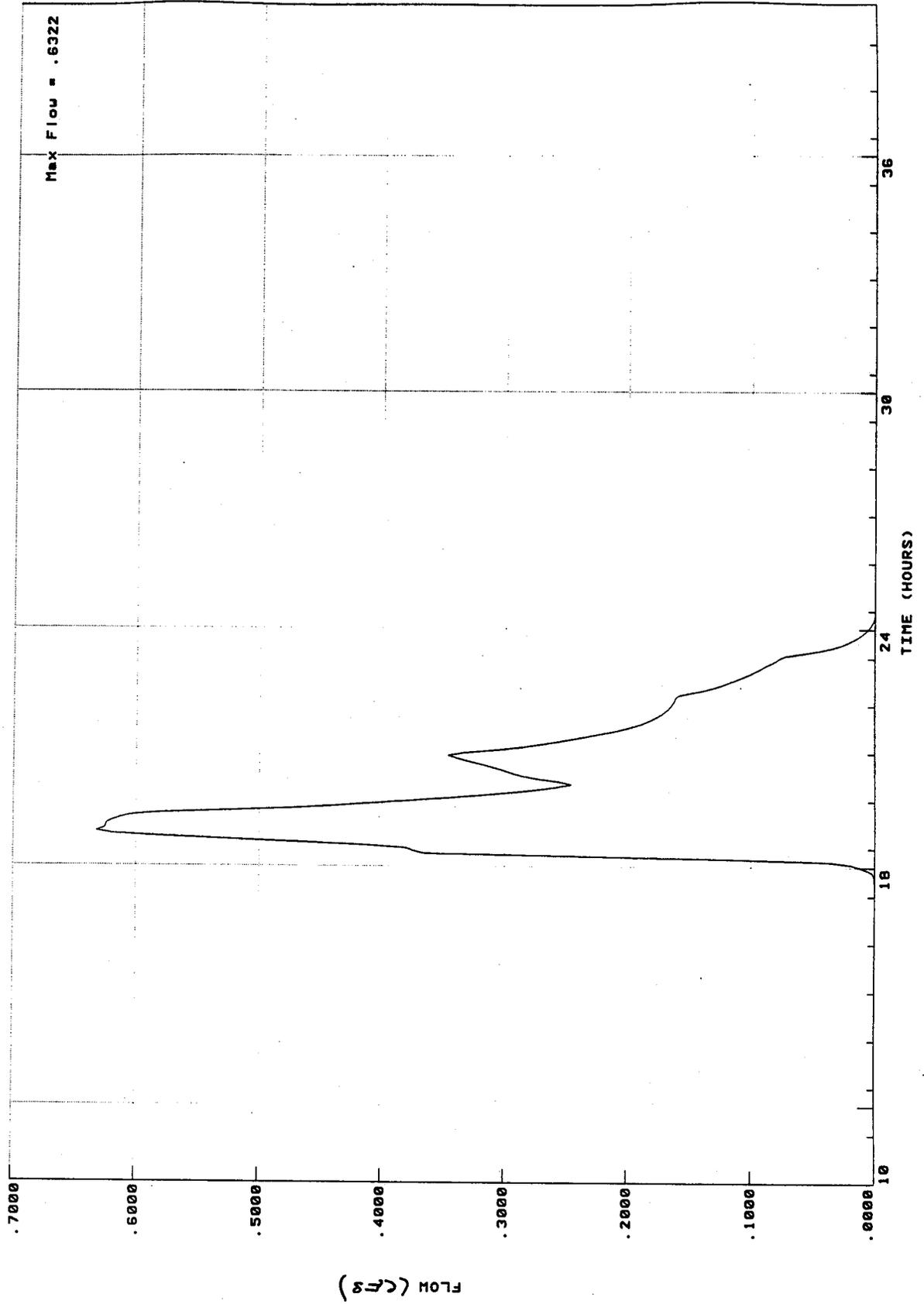


Max Flow = 13.134

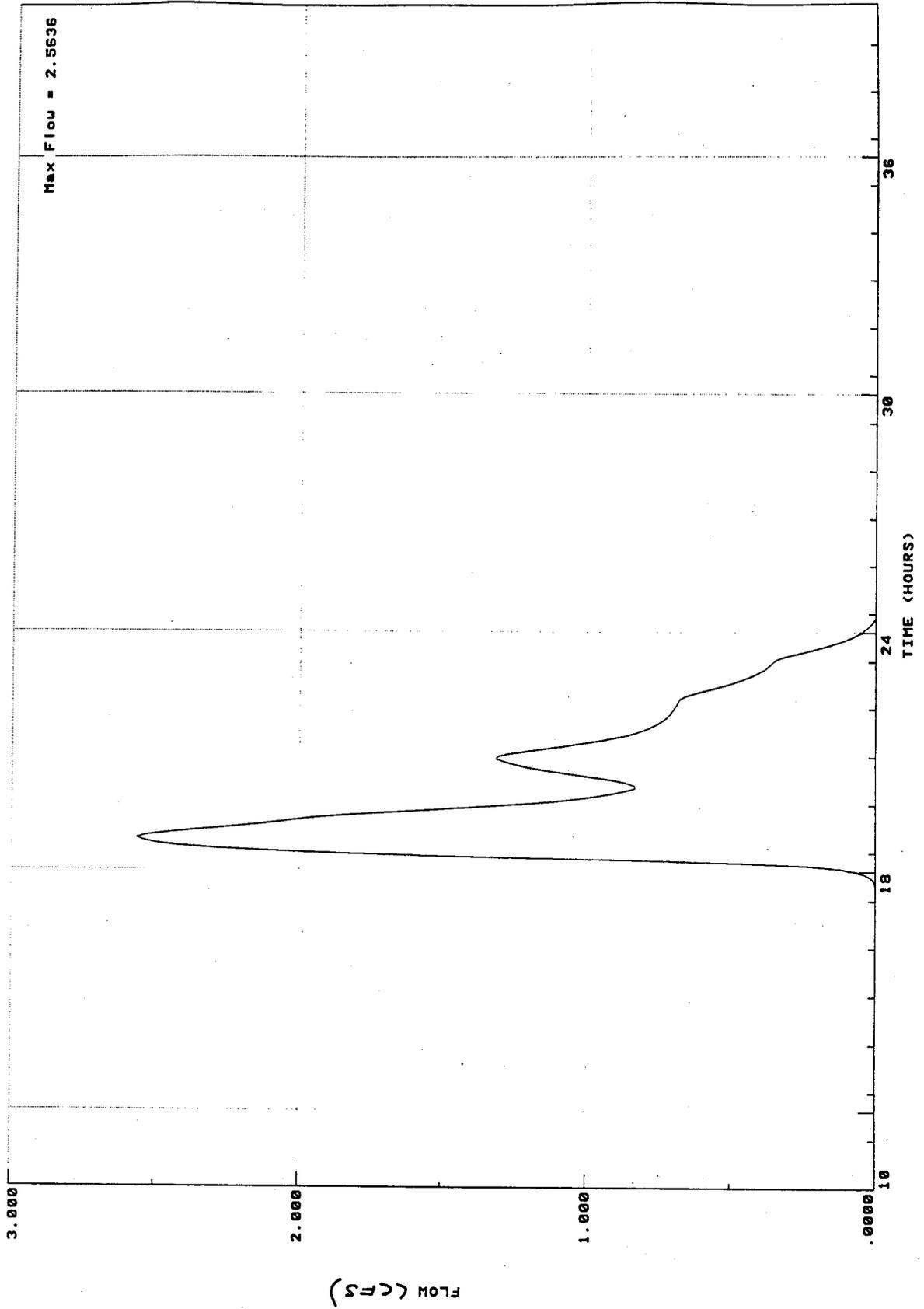
Conduit CSO 1026 from 141 to OF-26



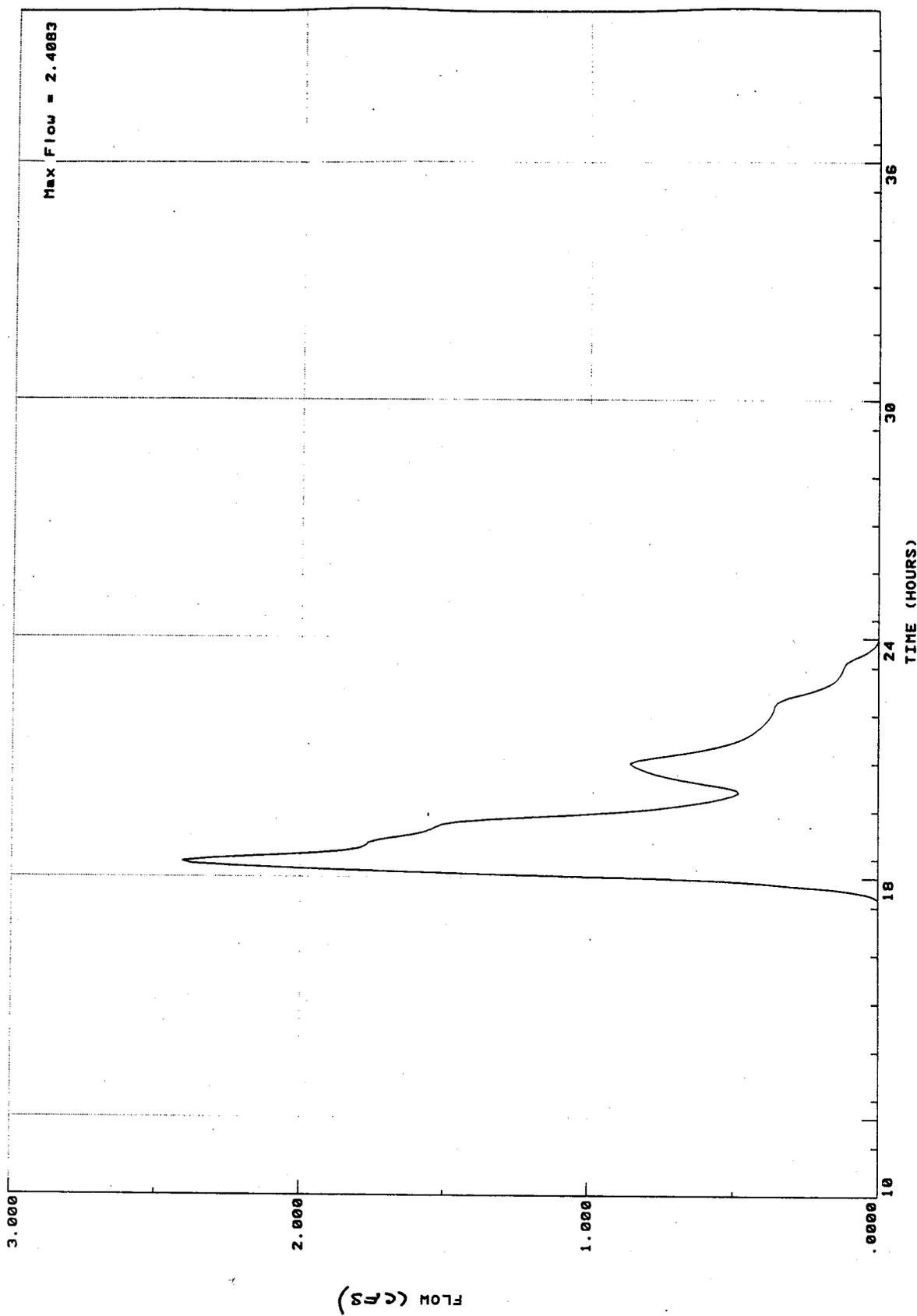
Conduit CS0 1027 from 930 to OF-27



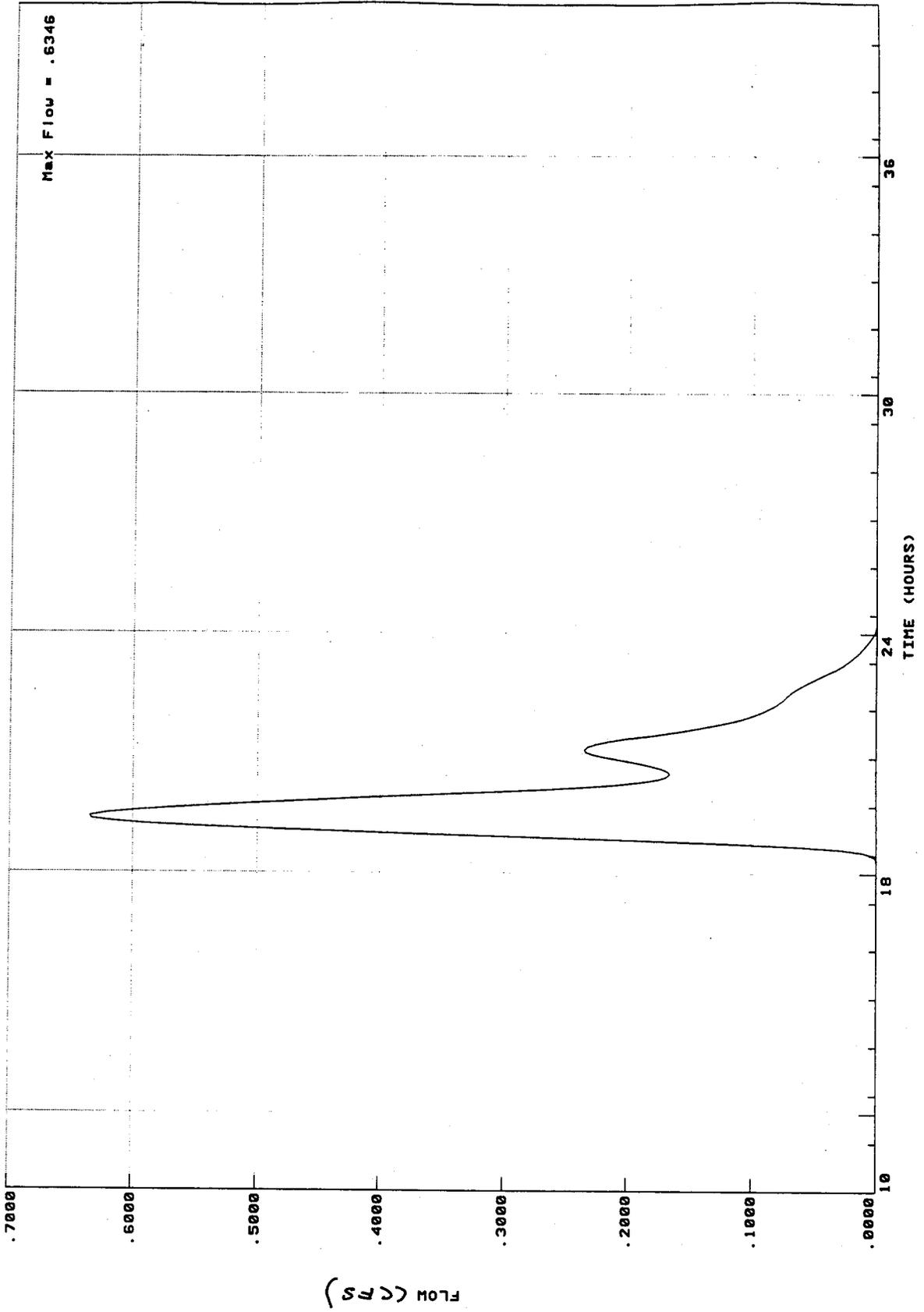
Conduit CSO 1029 from 187 to OF-29



Conduit CS0 1031 from 1685 to 0F-31



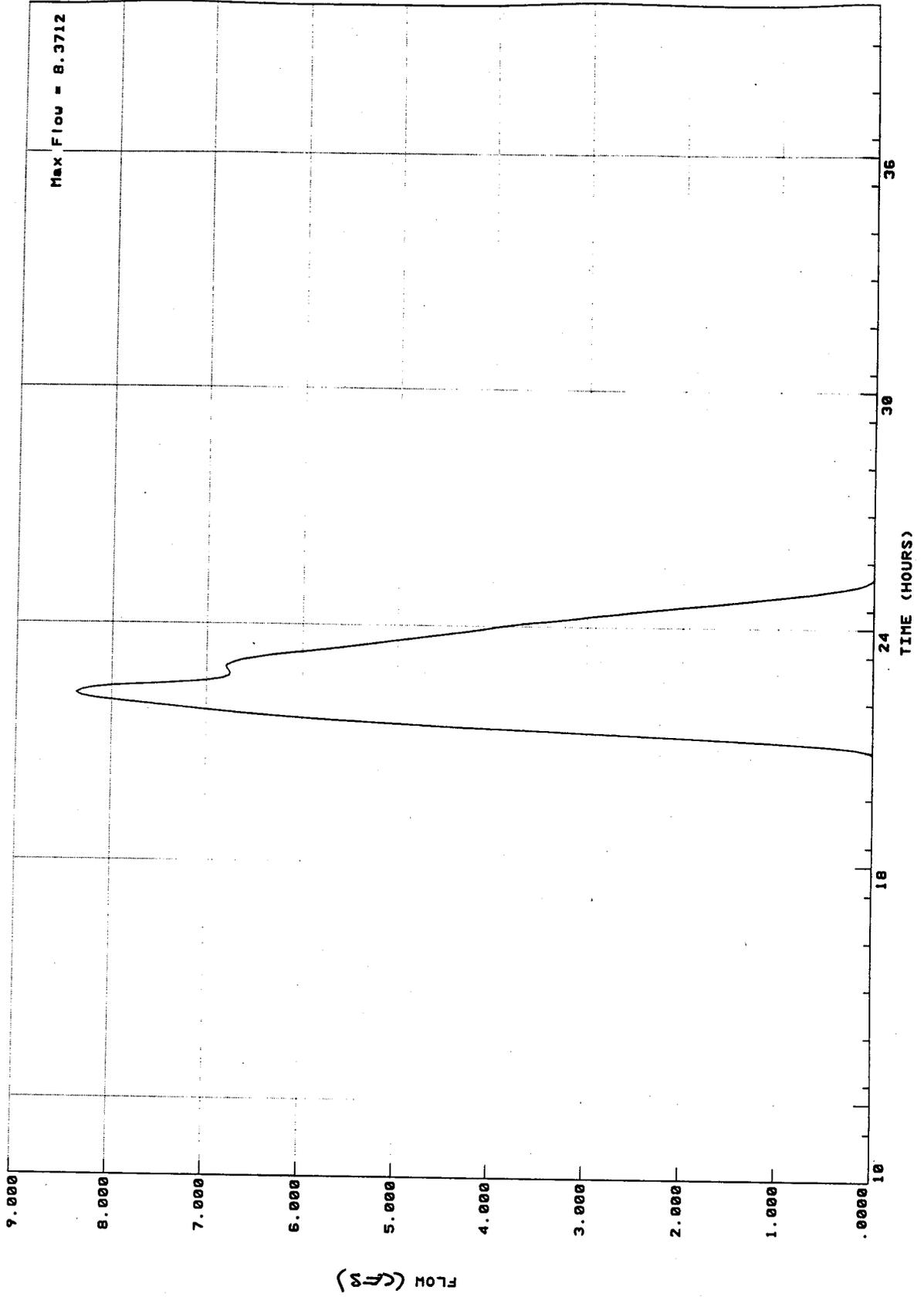
Conduit CSO 1033 from 754 to OF-33



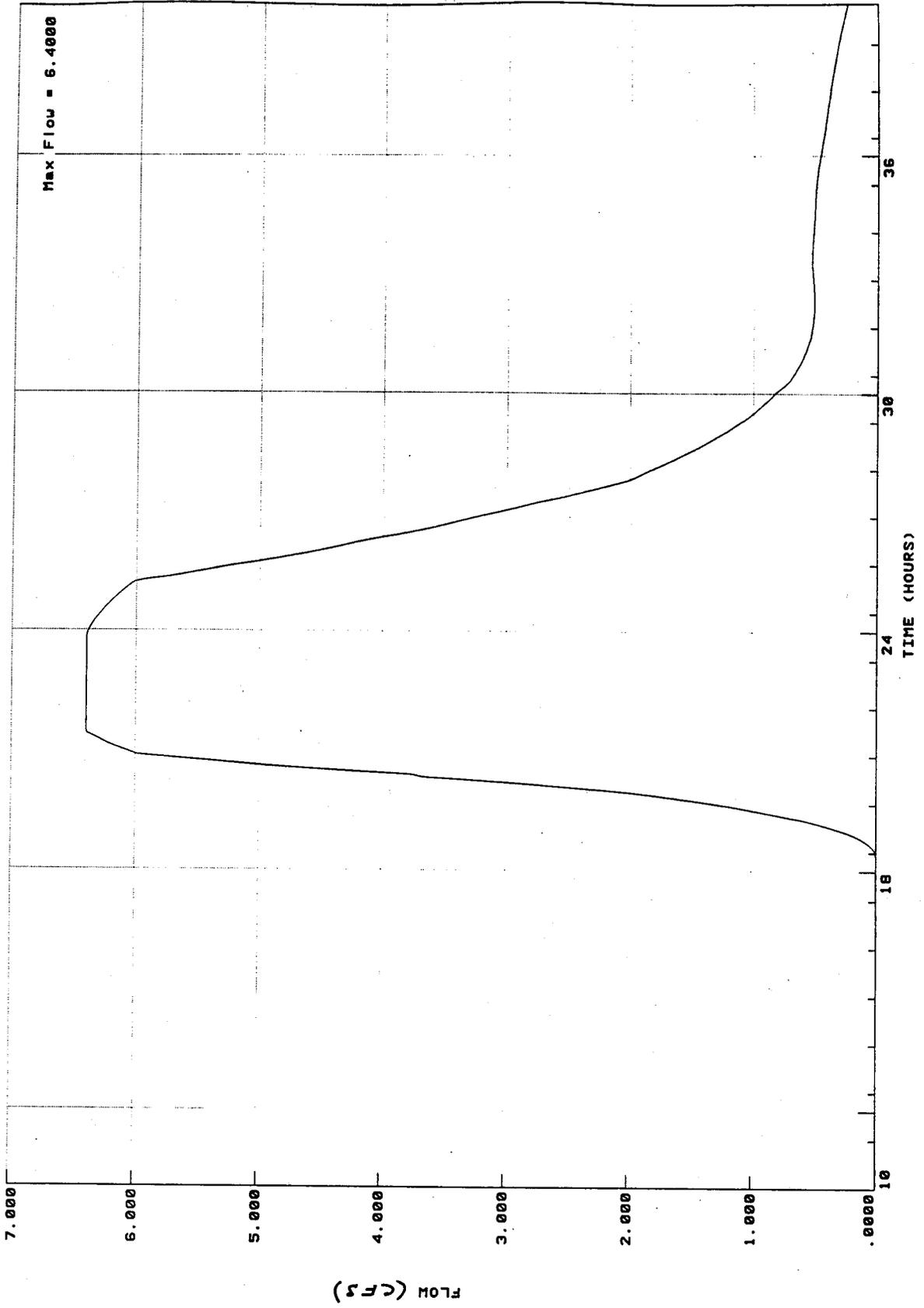
**LACASTER SEWER SYSTEM
SWMM COMPUTER MODEL**

STORM SIMULATION 3

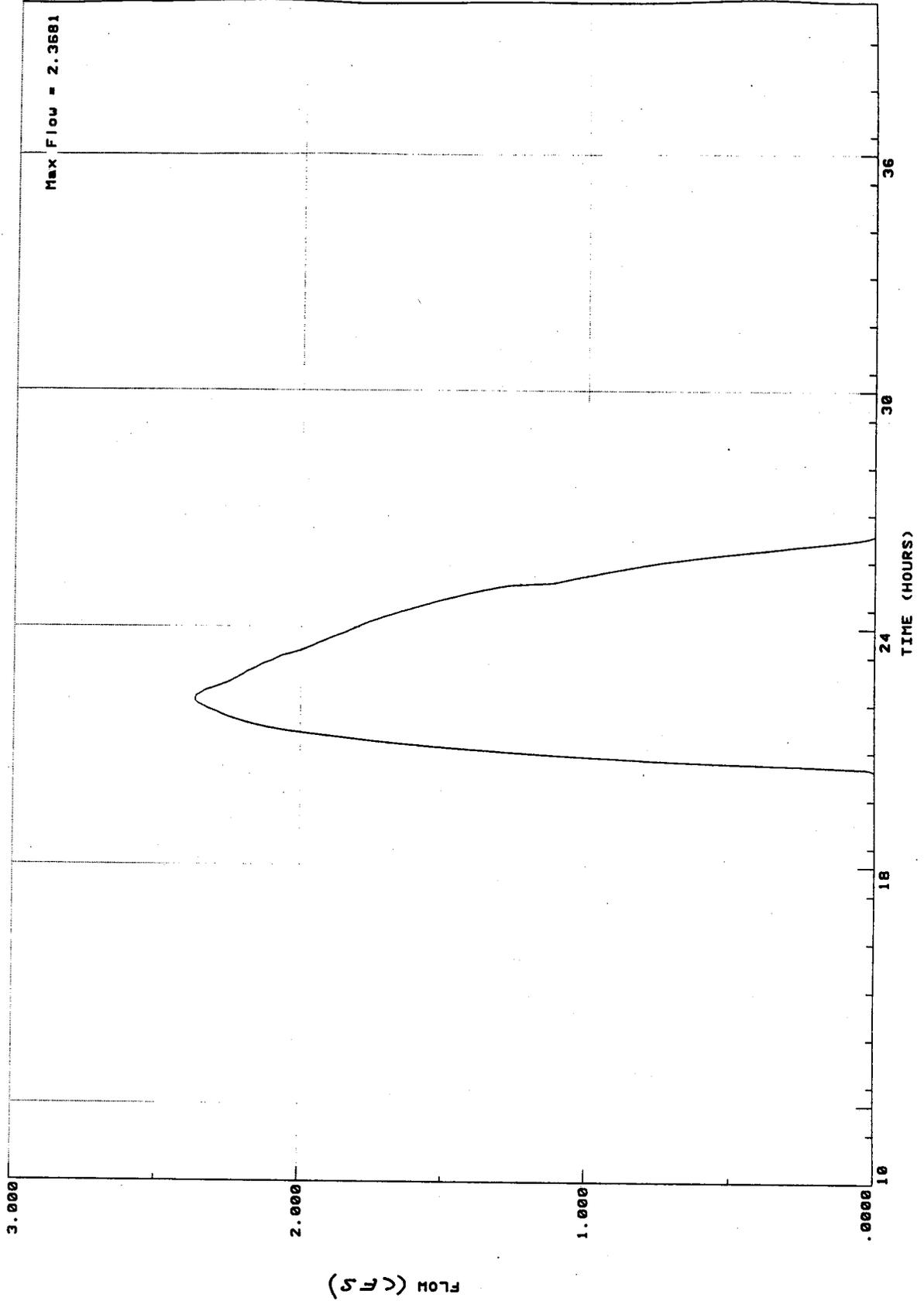
Conduit CSO 1004 from 352 to OF-4



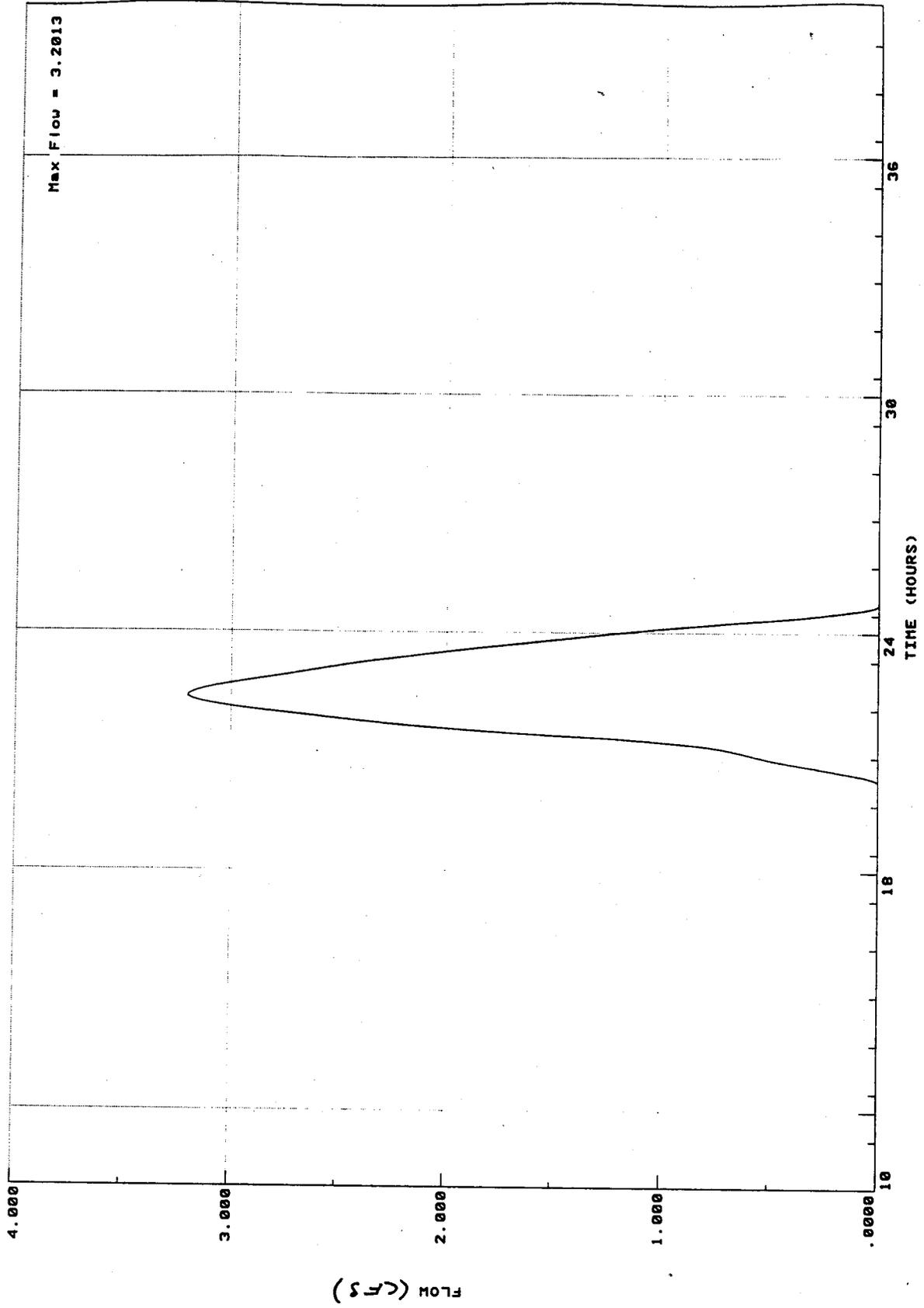
Conduit CSO 1005 from 1680 to OF-5



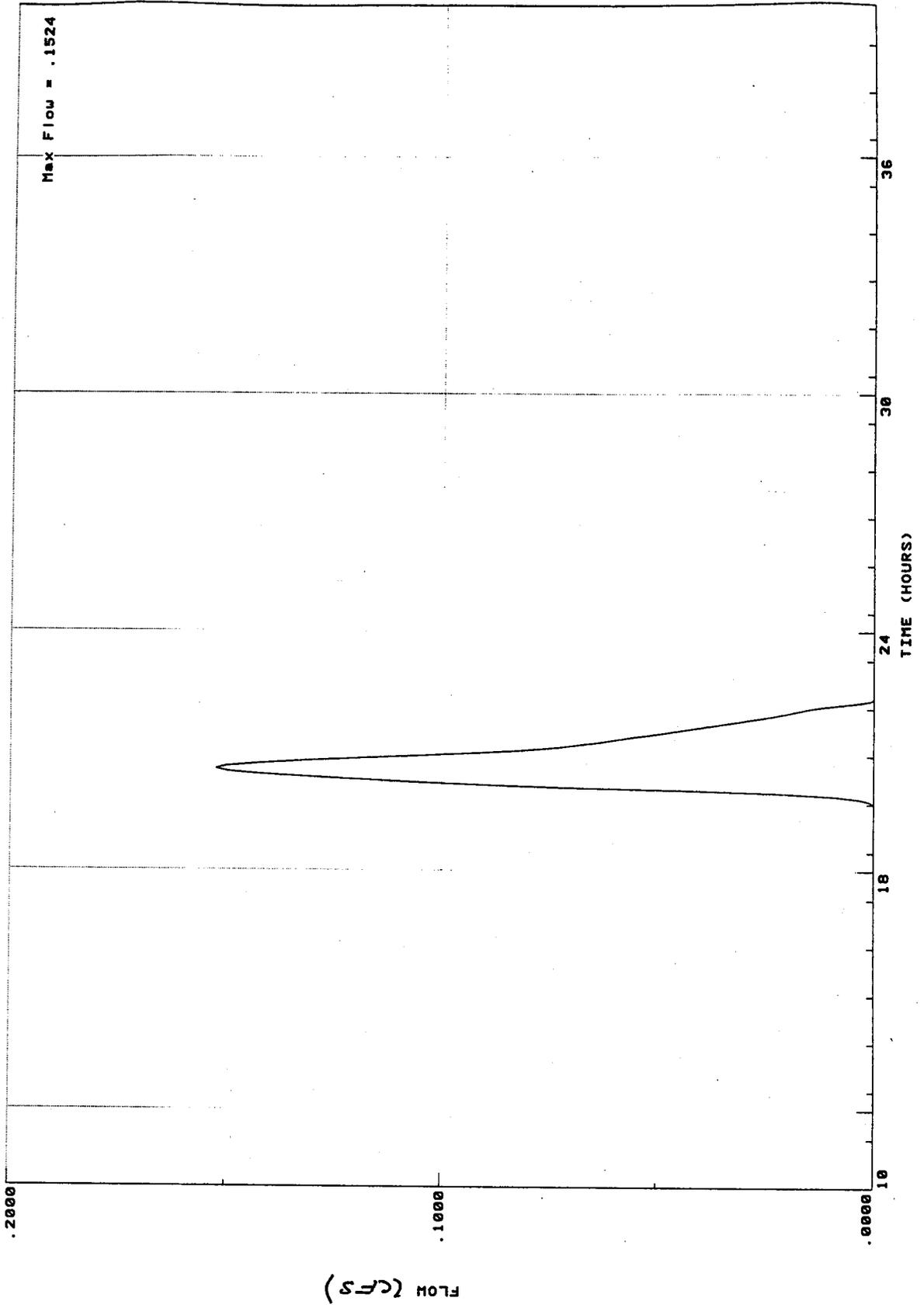
Conduit CS0 1006 from 407 to OF-6



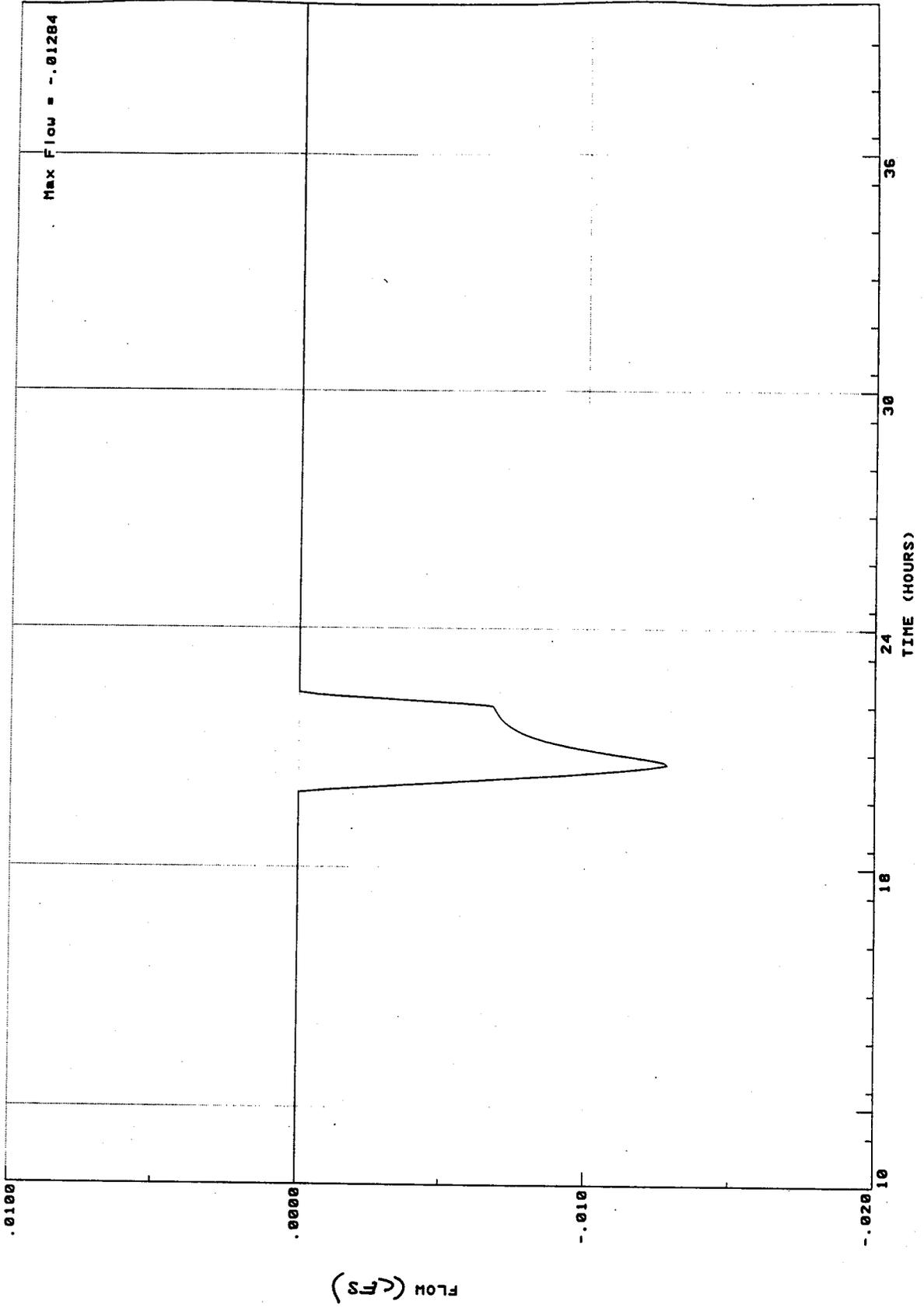
Conduit CSO 1008 from 1470 to OF-8



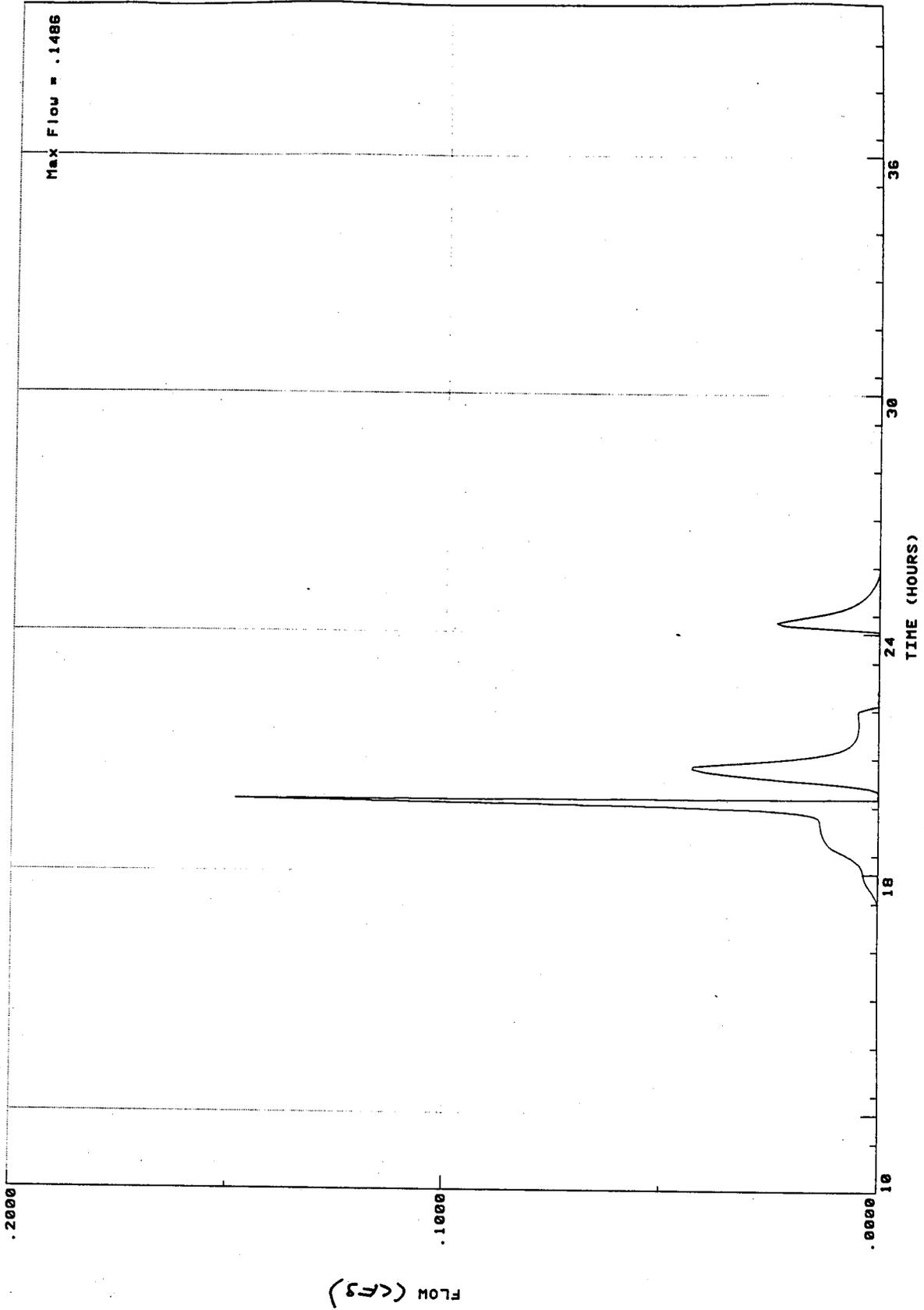
Conduit CSO 1009 from 499 to OF-9



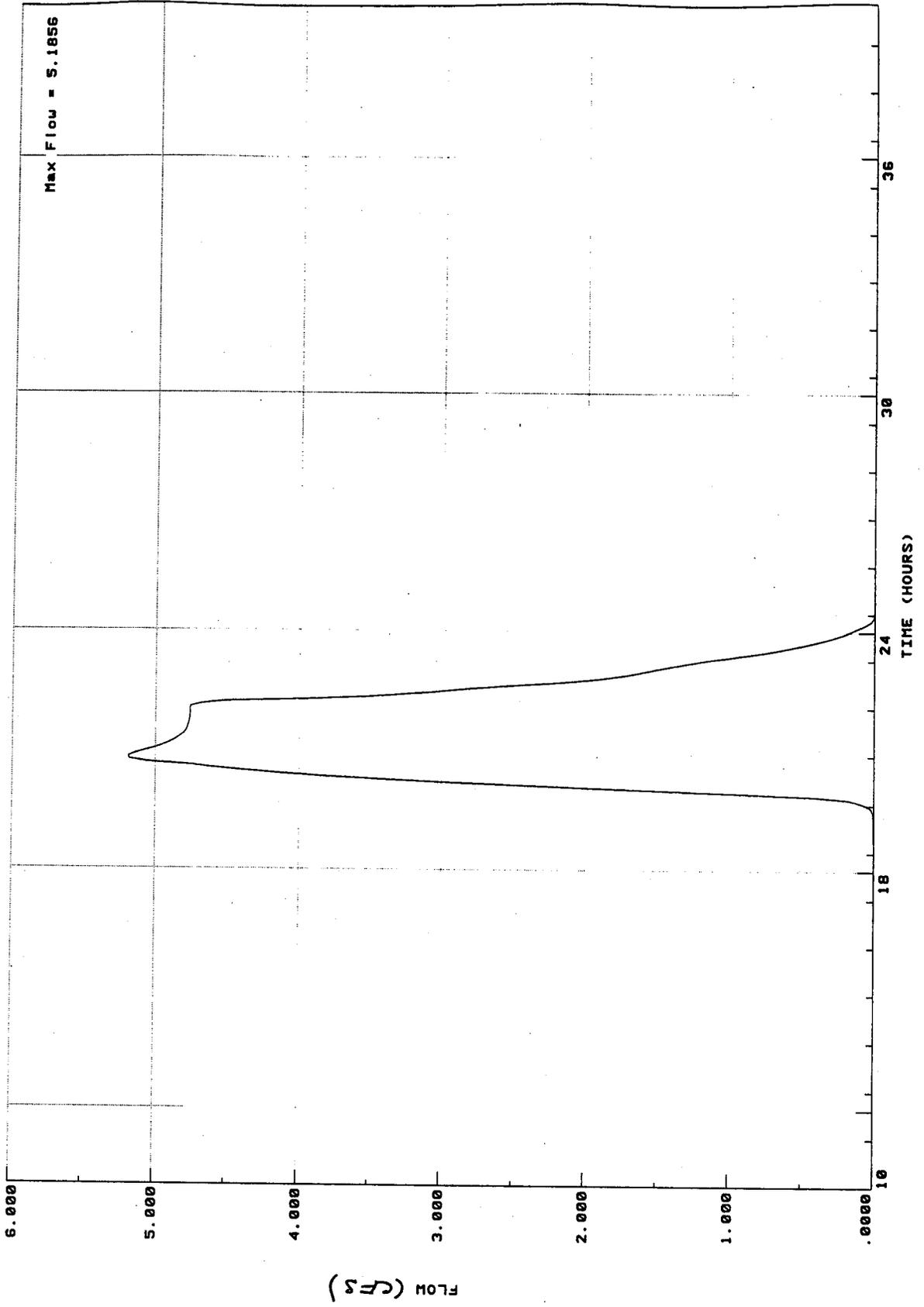
Conduit CS0 1010 from 924 to 9



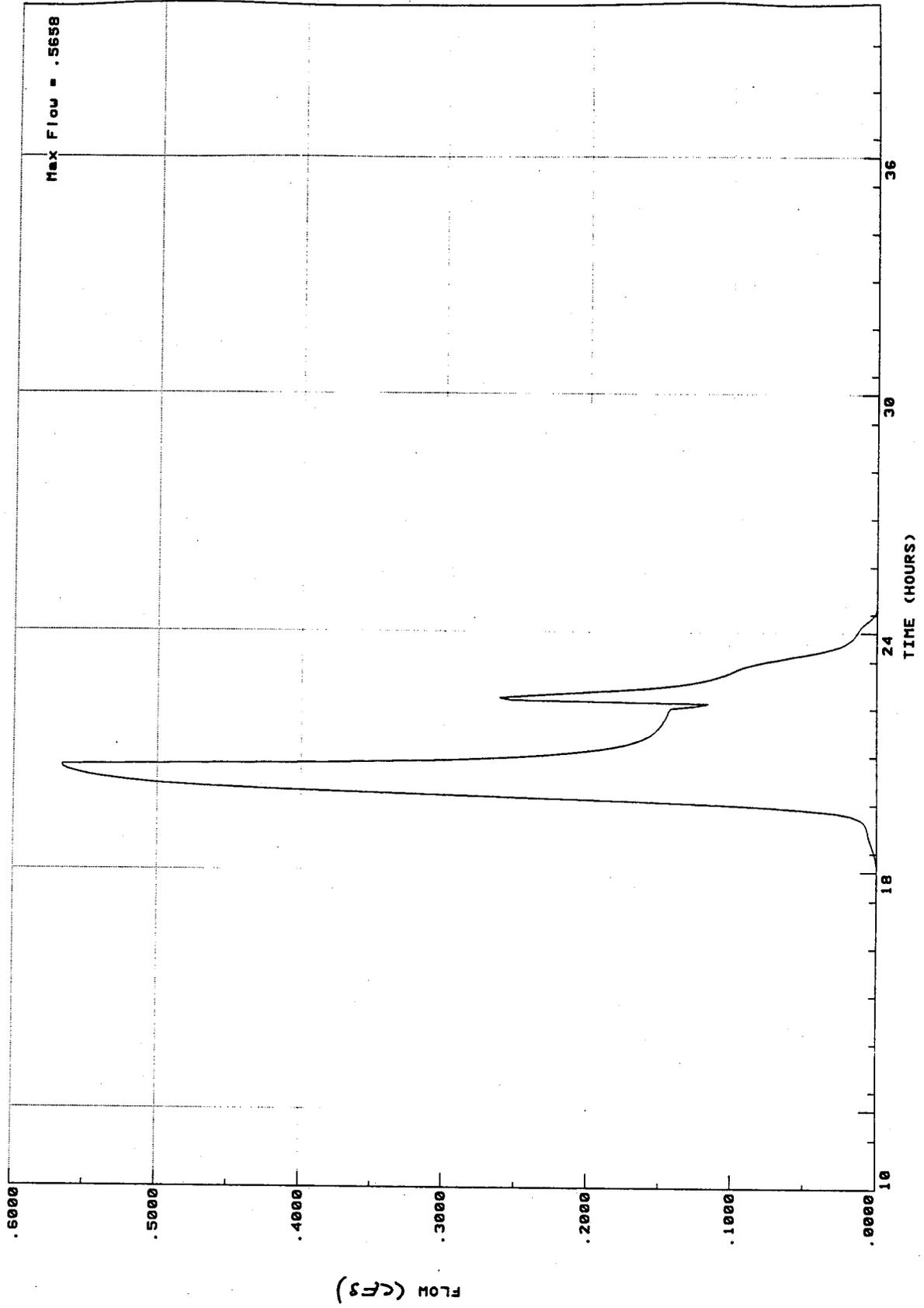
Conduit CSO 1011 from 1477 to OF-11



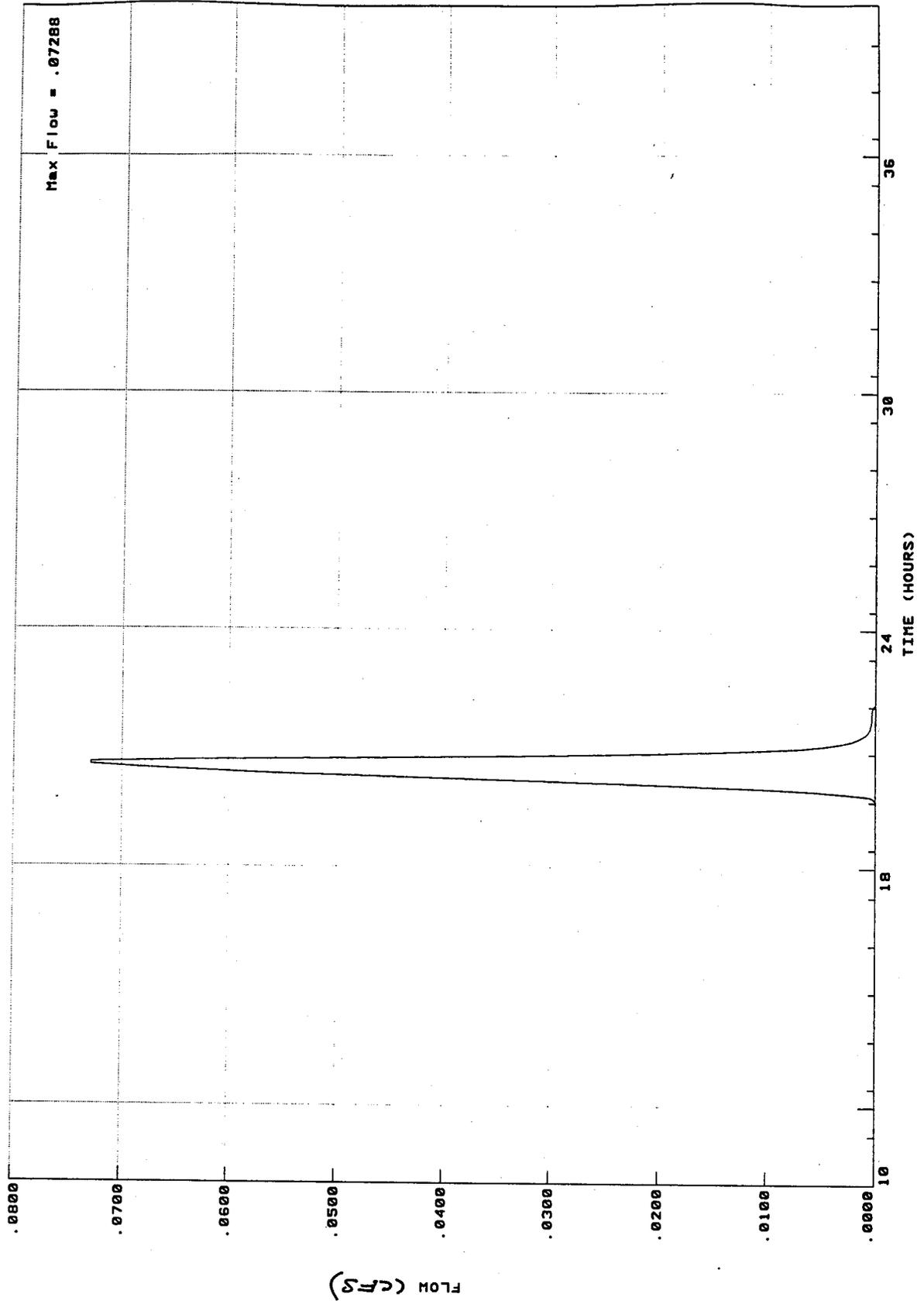
Conduit CSO 1012 from 1277 to OF-12



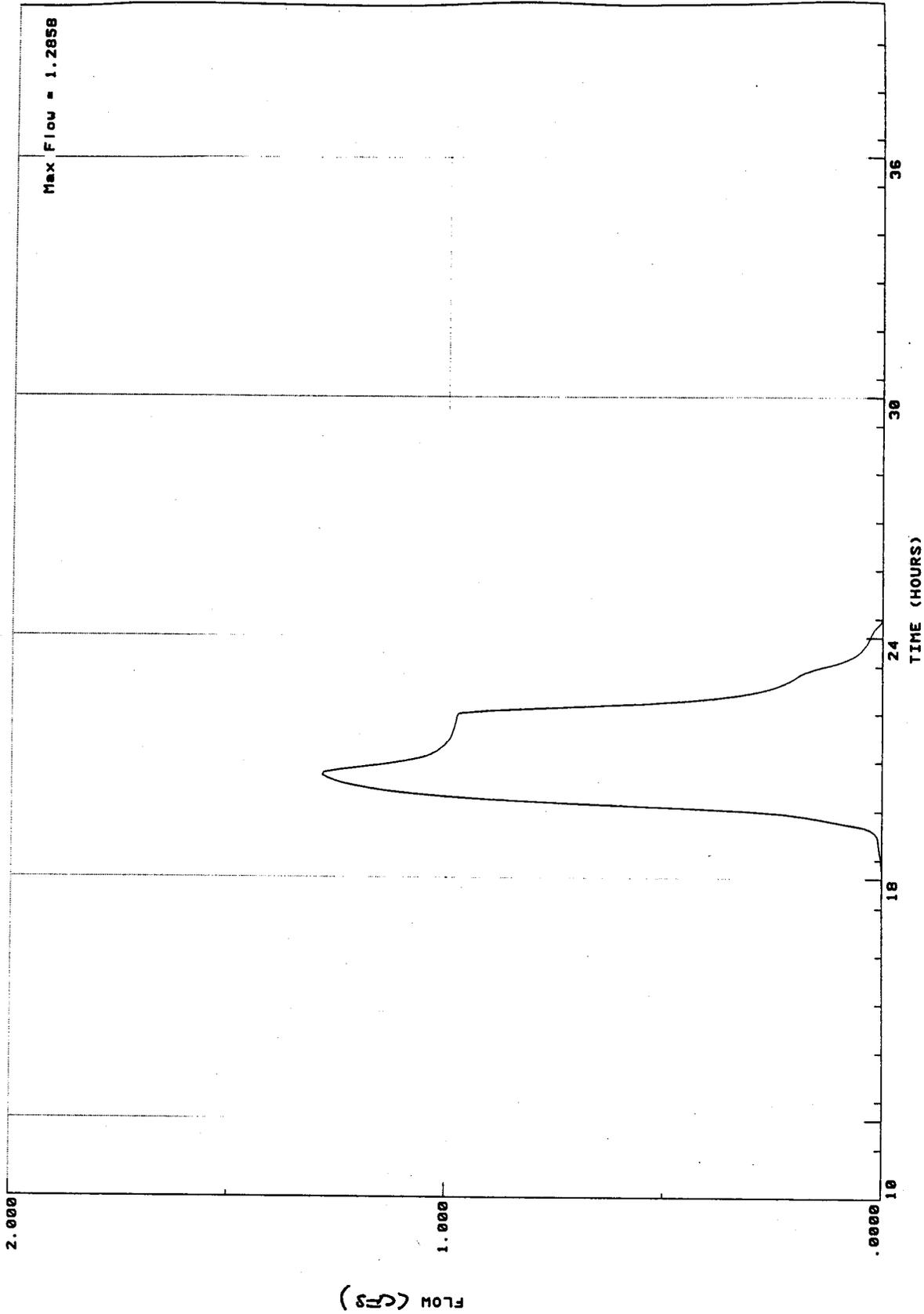
Conduit CSO 1013 from 711 to OF-13



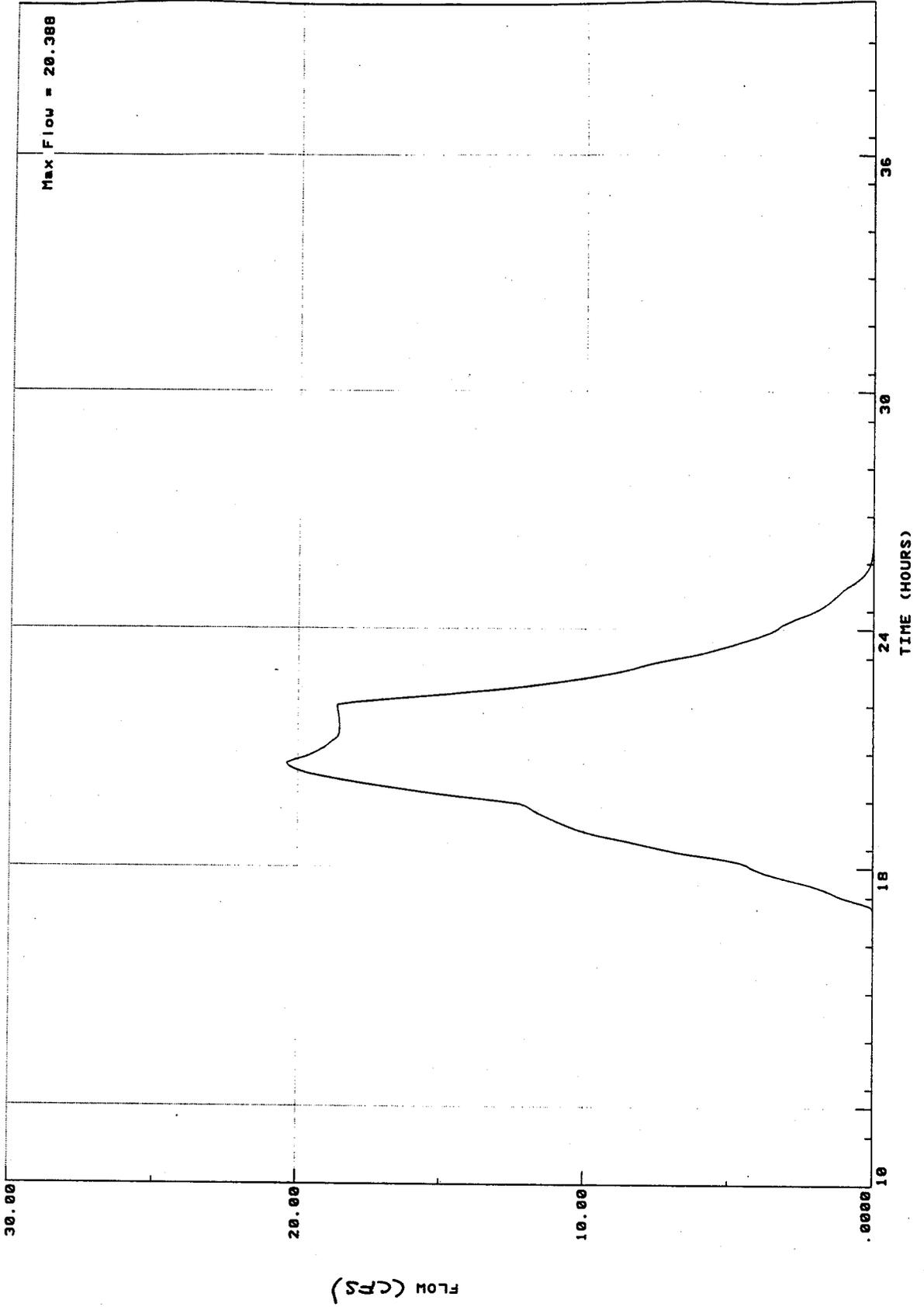
Conduit CSO 1014 from 731 to OF-14



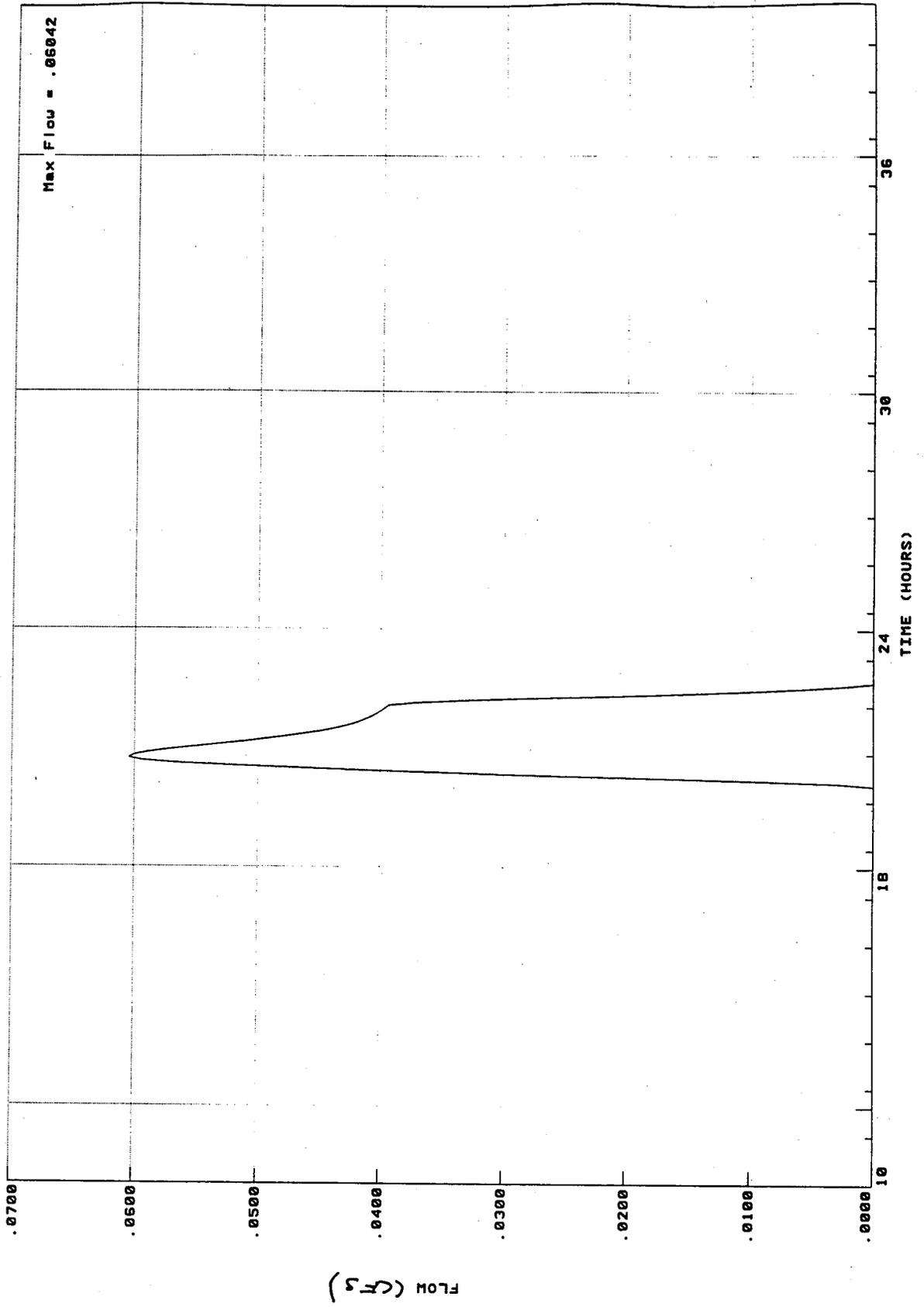
Conduit CS0 1016 from OF-16 to 906



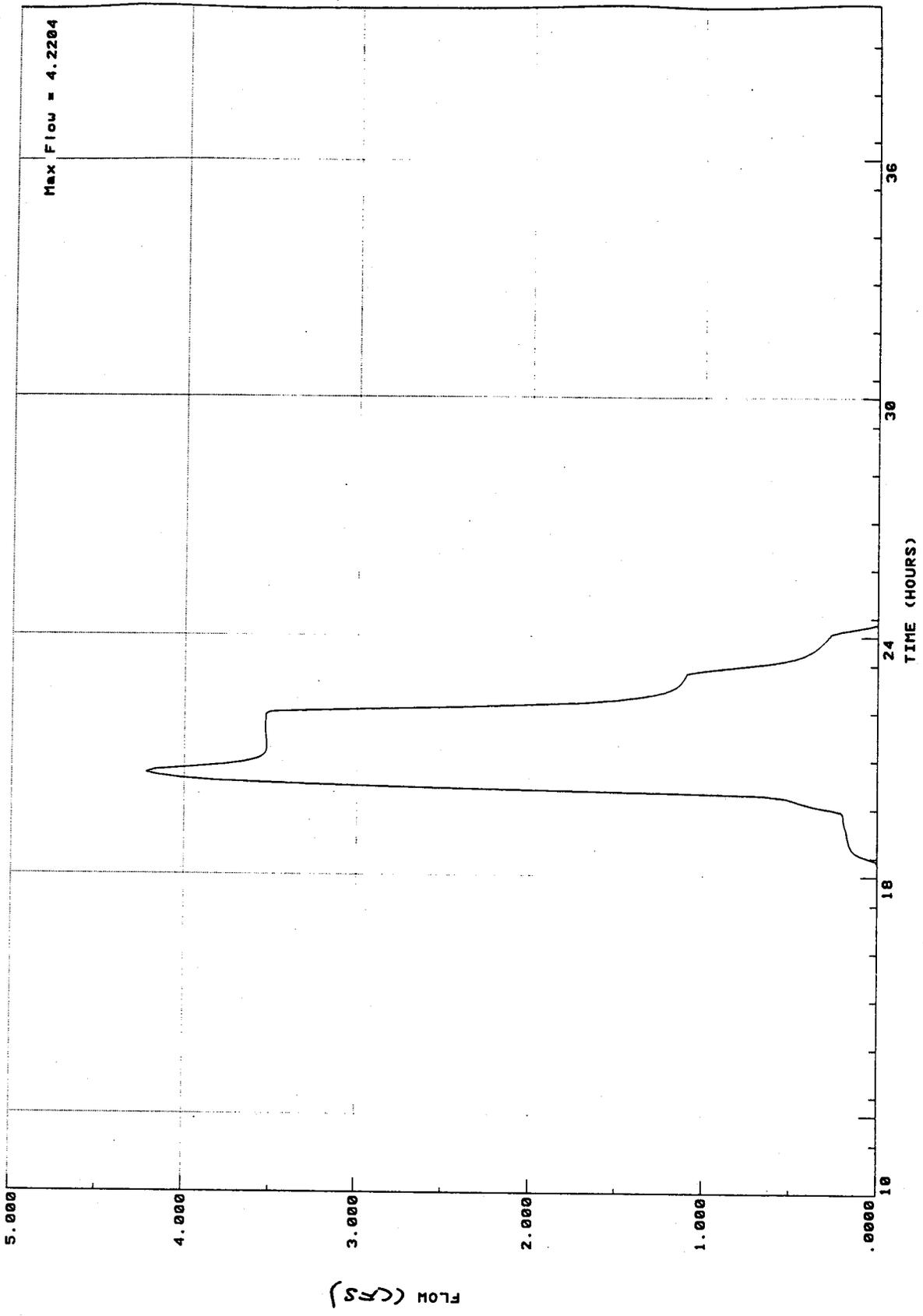
Conduit CSO 1019 from 685 to OF-19



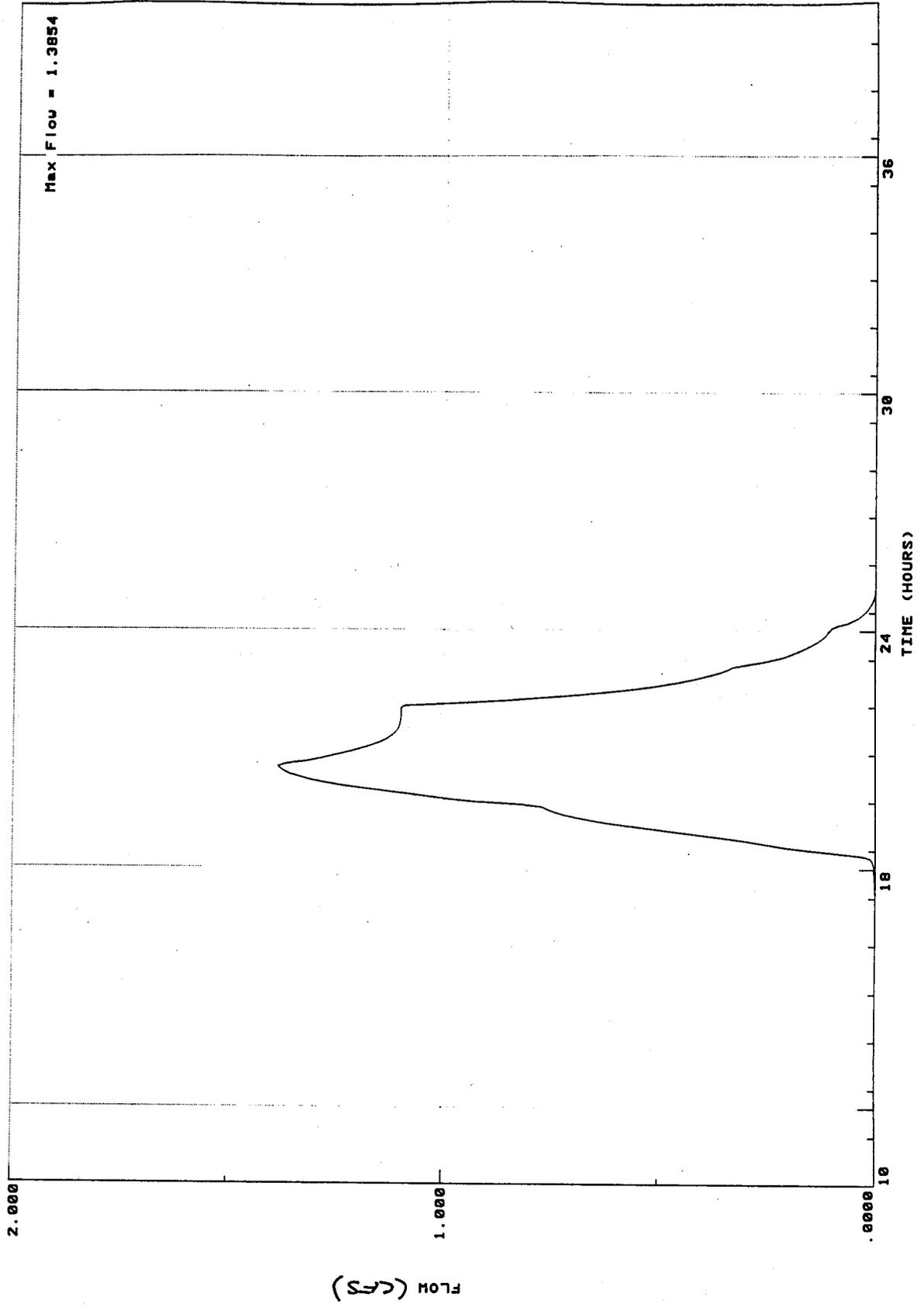
Conduit CSO 1021 from OF21 to 645



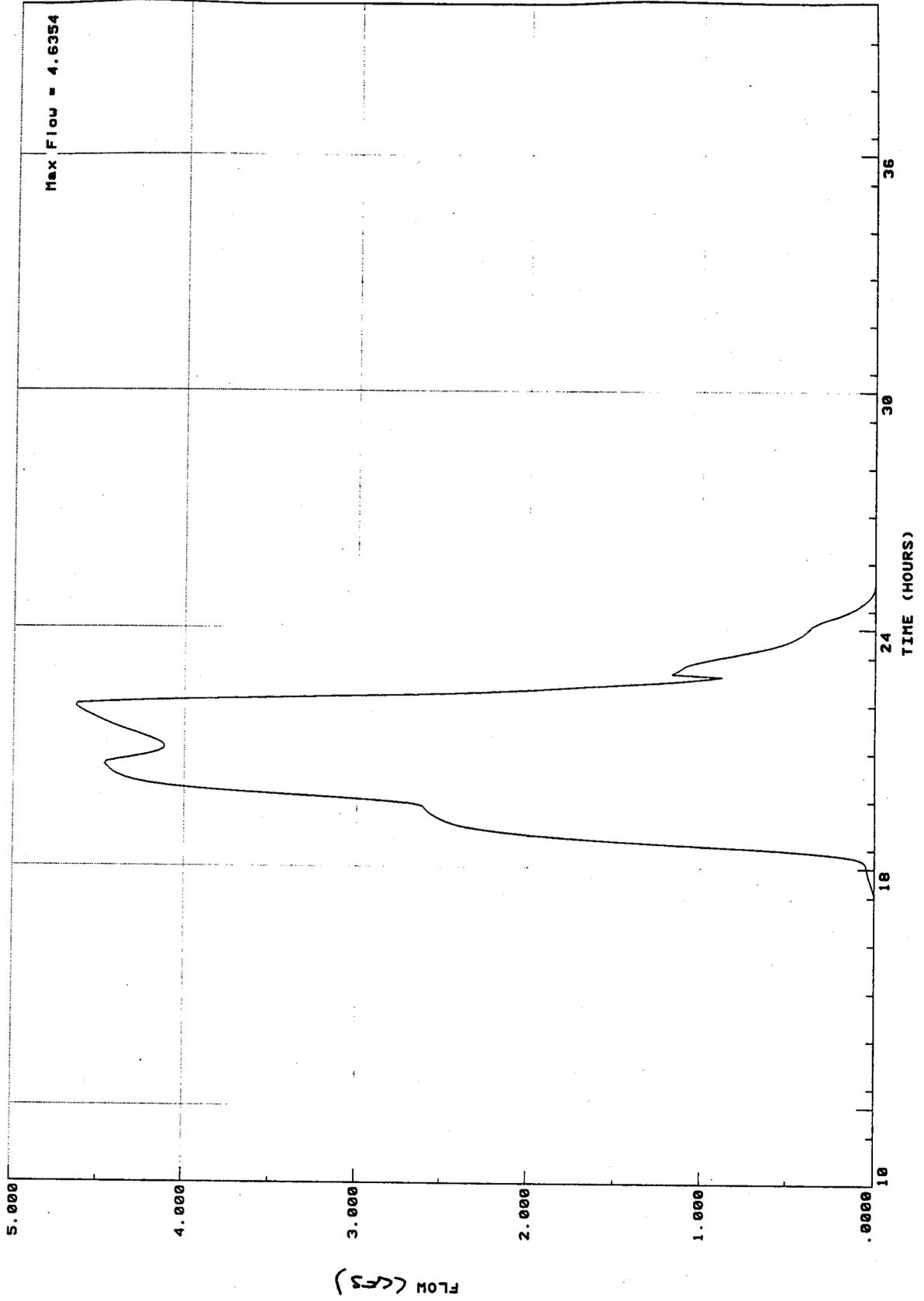
Conduit CSO 1026 from 141 to OF-26



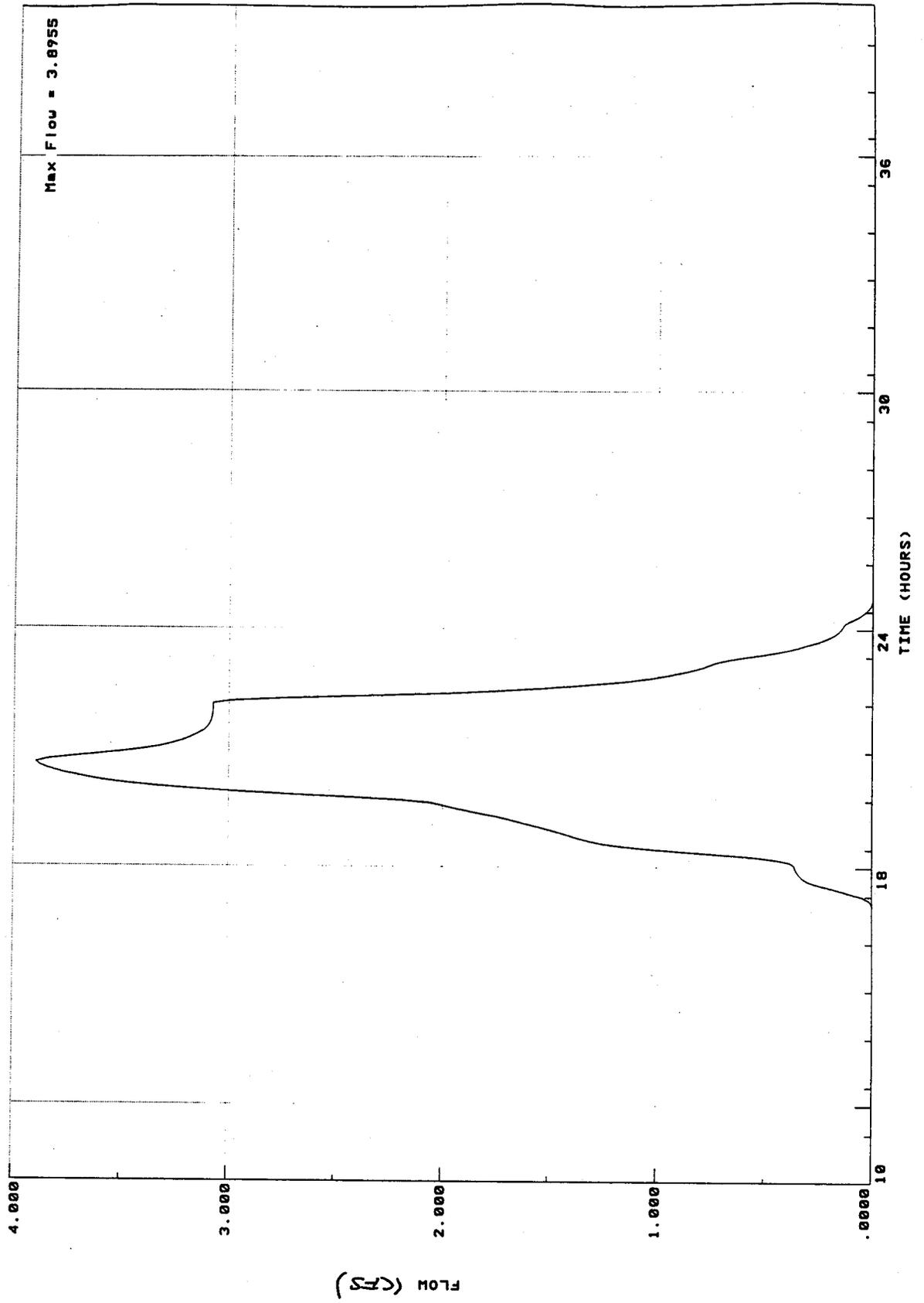
Conduit CS0 1027 from 930 to 0F-27



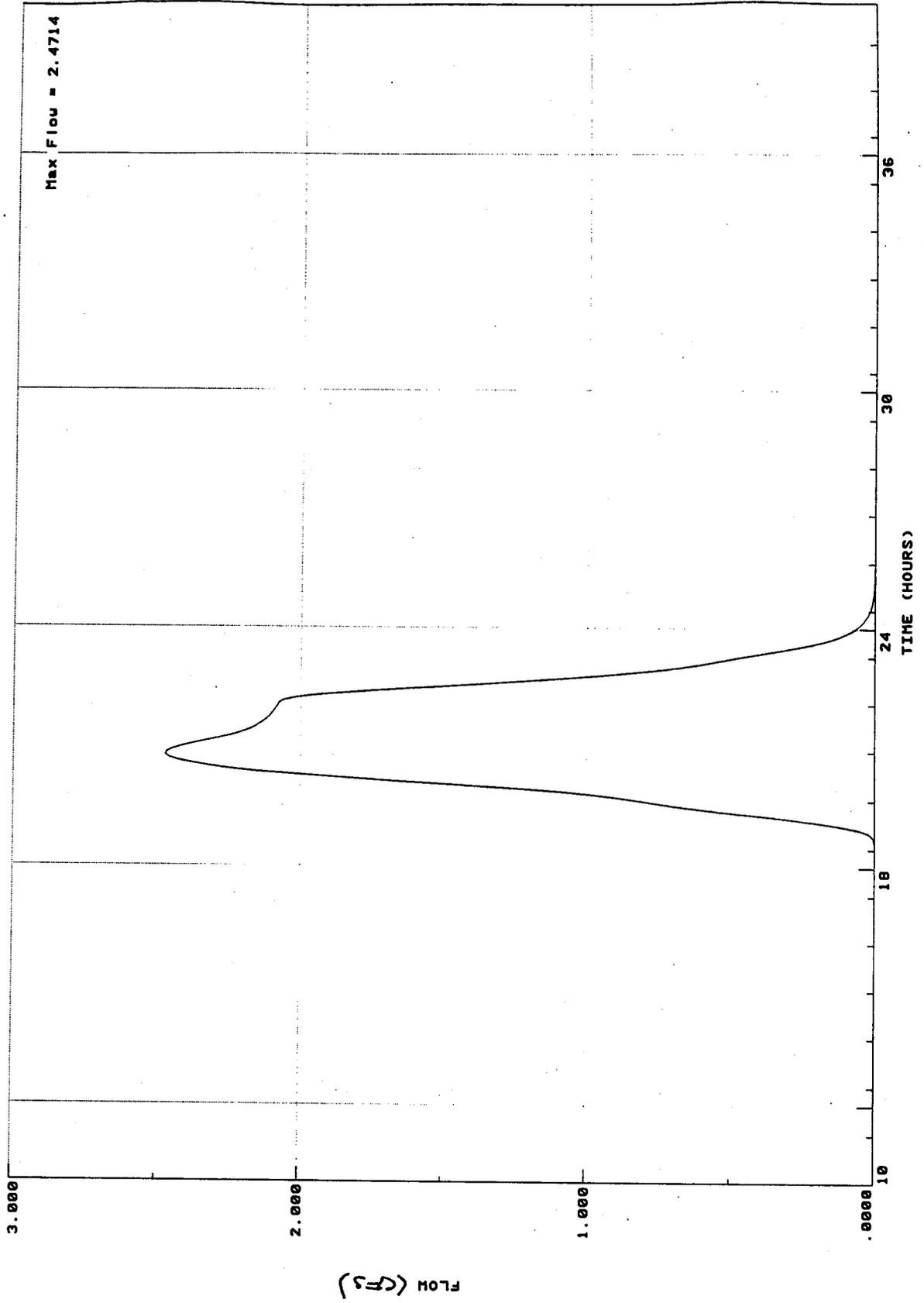
Conduit CSO 1029 from 187 to OF-29



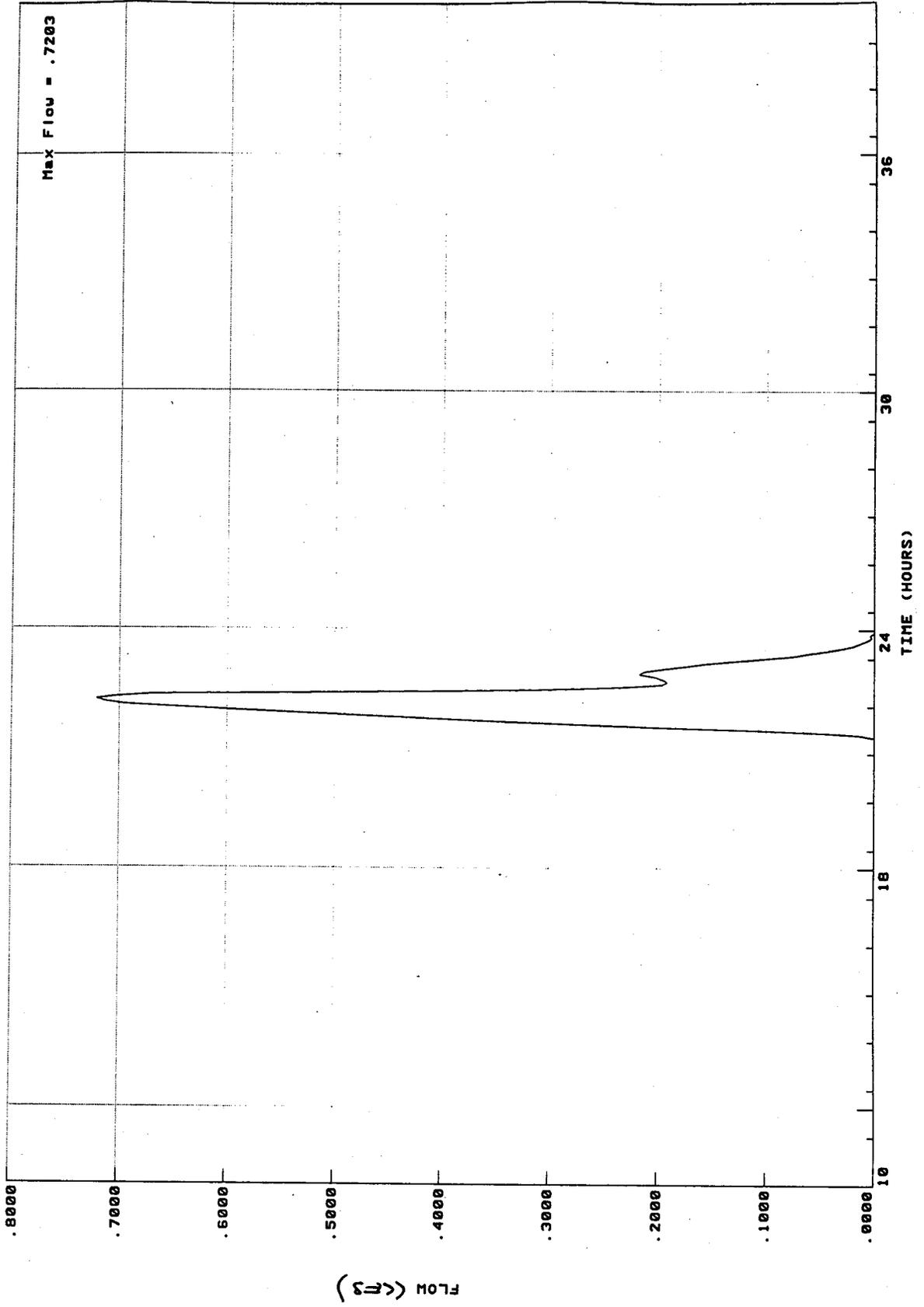
Conduit CS0 1031 from 1685 to OF-31



Conduit CSO 1033 from 754 to OF-33



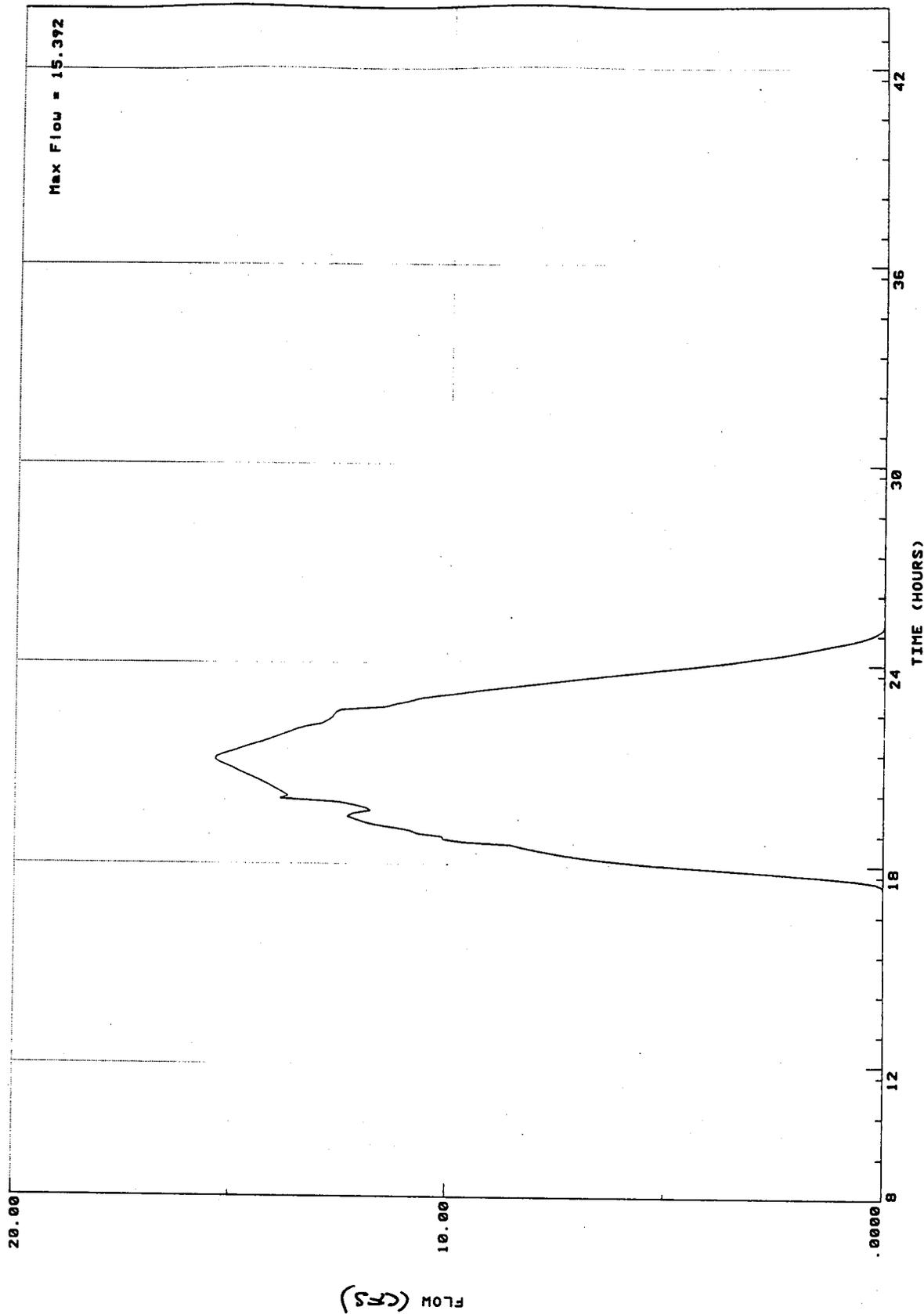
Conduit CSO 1034 from 381 to OF-34



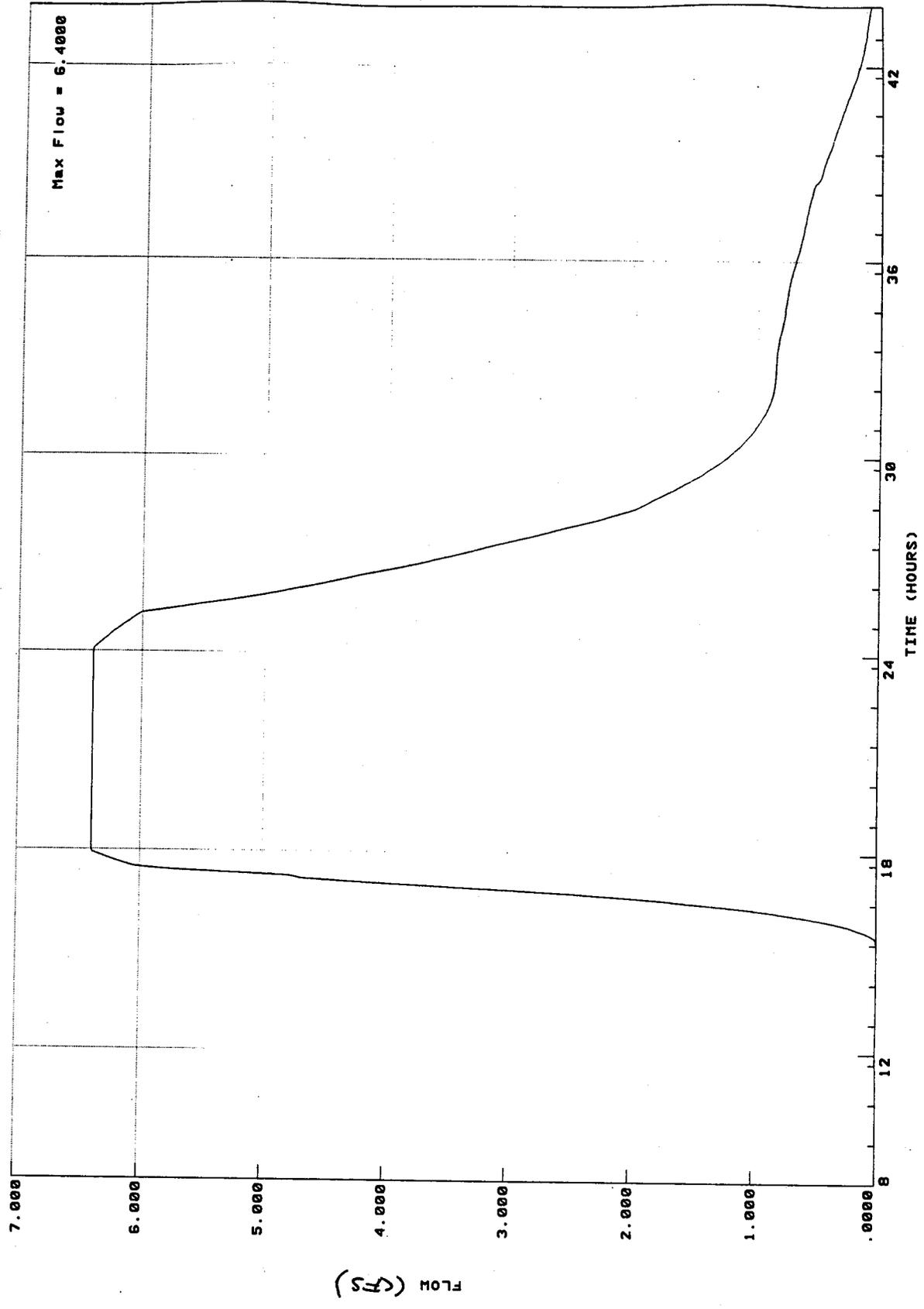
**LACASTER SEWER SYSTEM
SWMM COMPUTER MODEL**

STORM SIMULATION 4

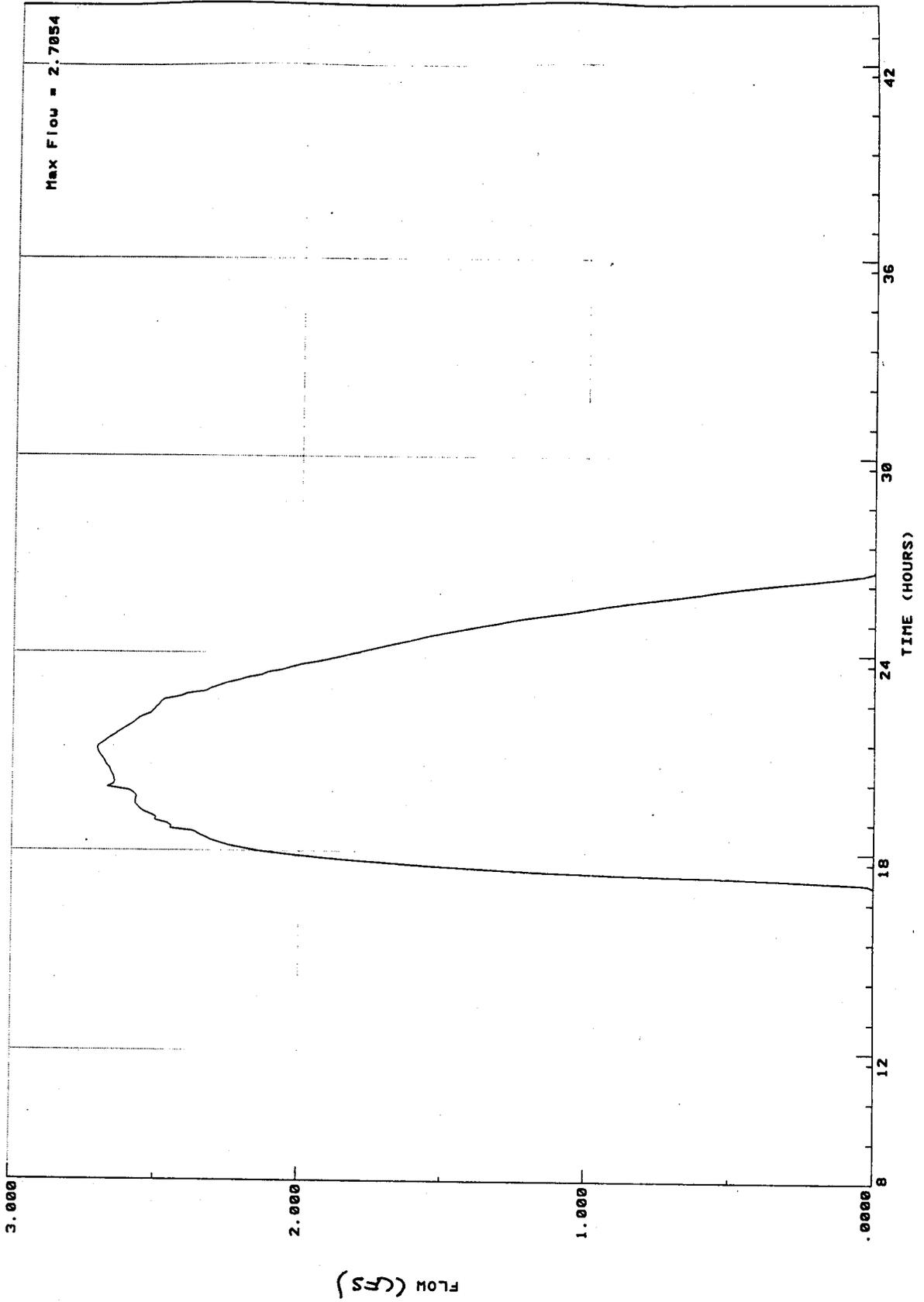
Conduit CS0 1004 from 352 to OF-4



Conduit CS0 1005 from 1680 to OF-5

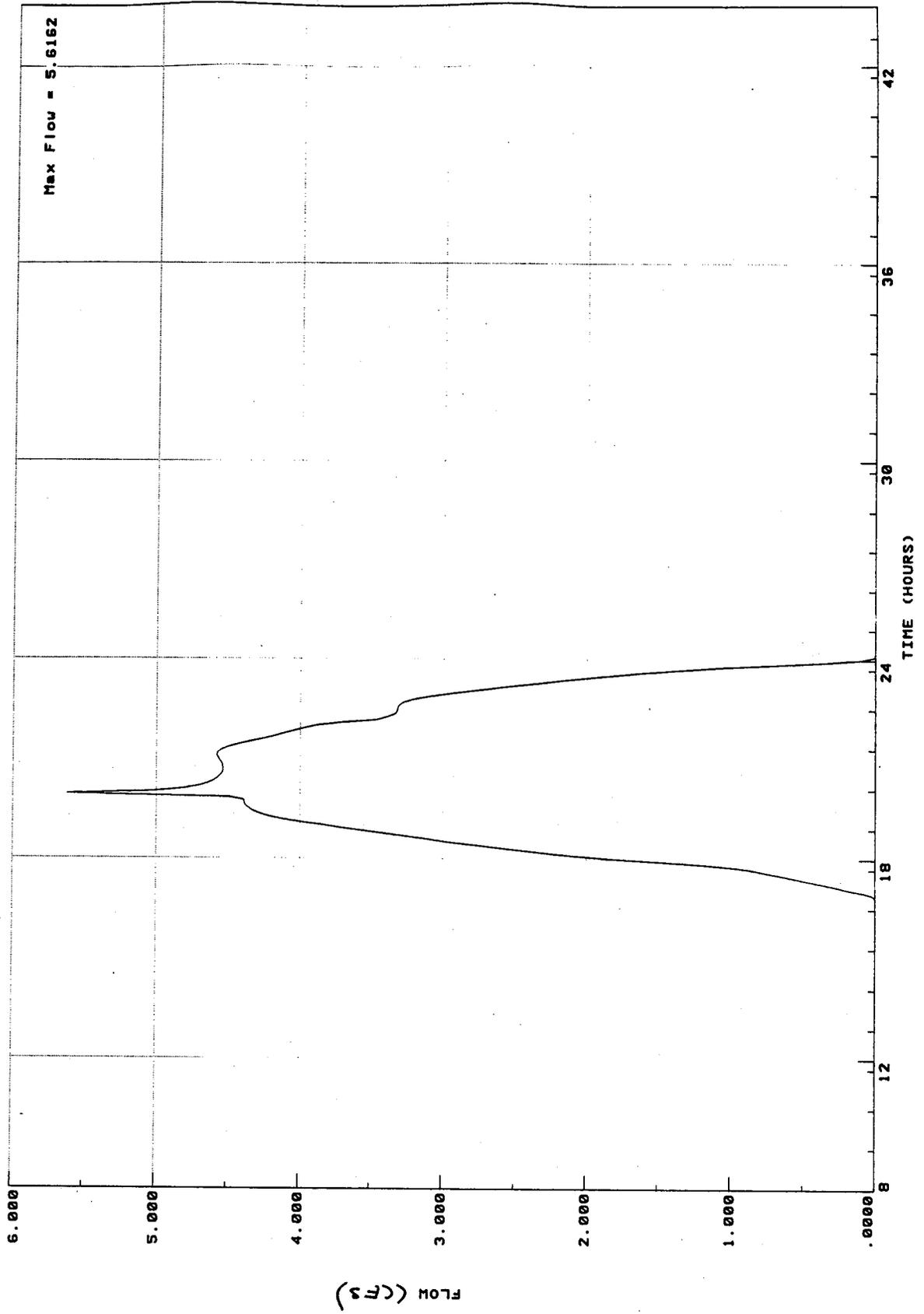


Conduit CSO 1006 from 407 to OF-6

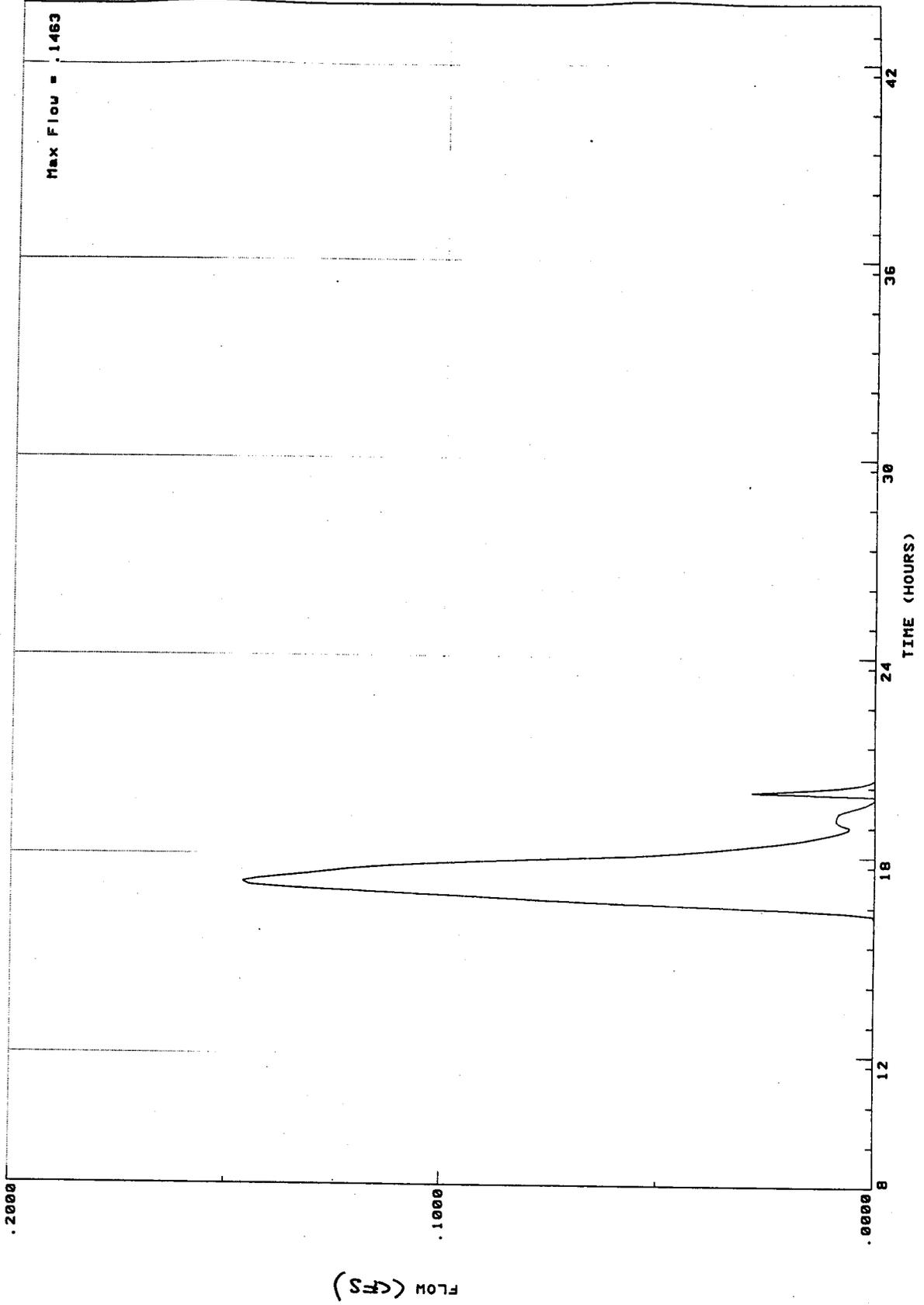


Max Flow = 2.7054

Conduit CSO 1008 from 1470 to OF-8

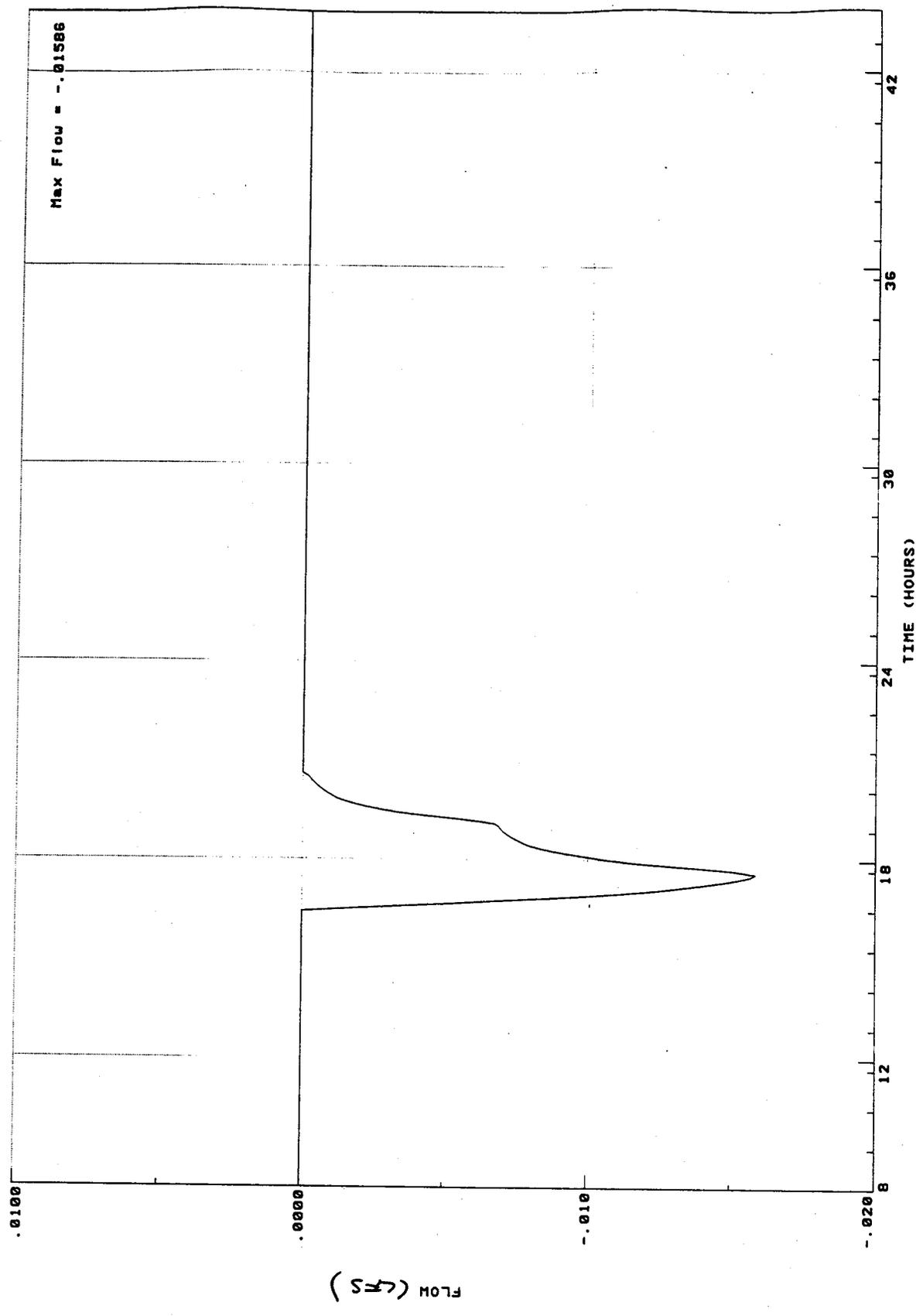


Conduit CS0 1009 from 499 to OF-9

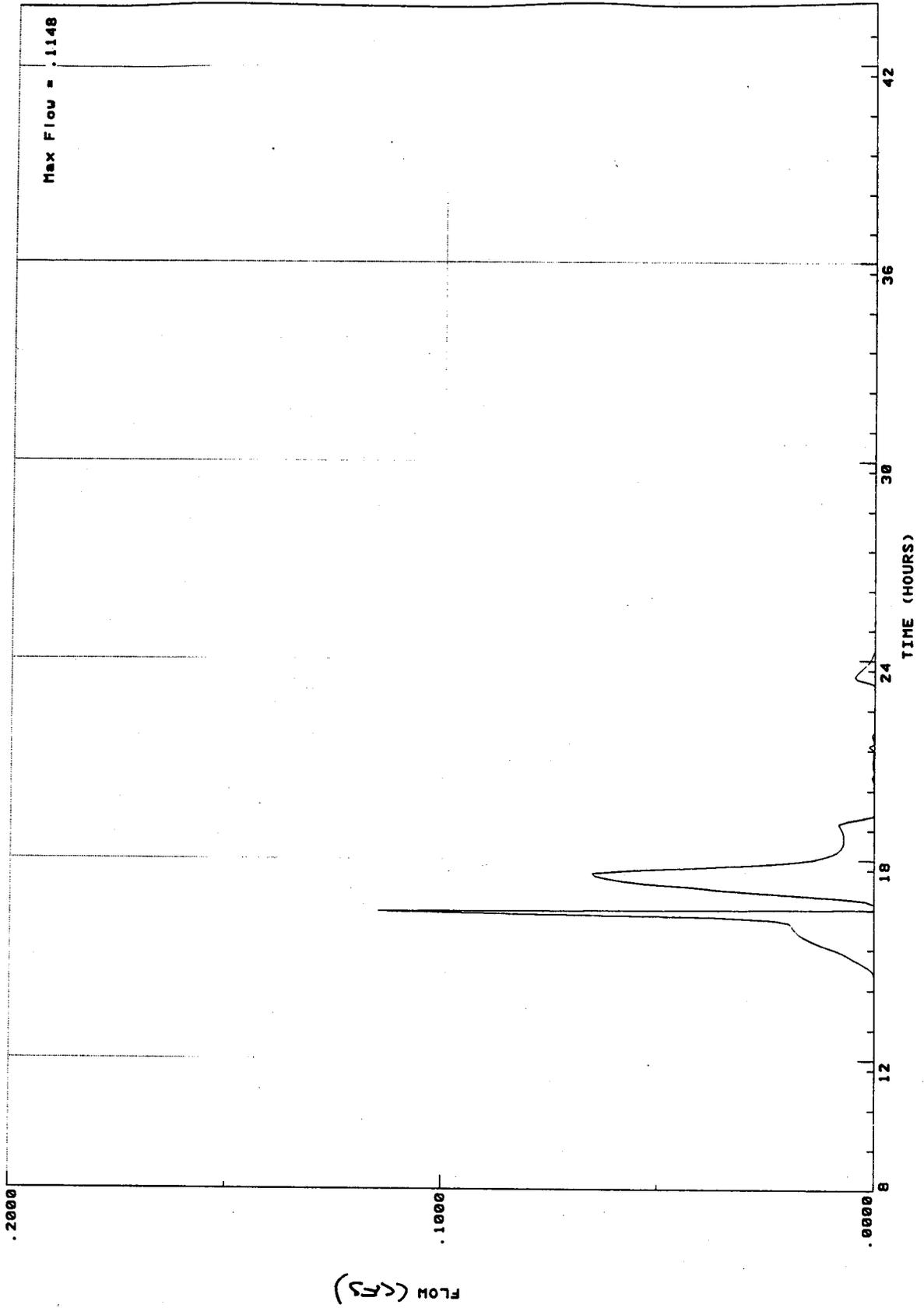


Max Flow = .1463

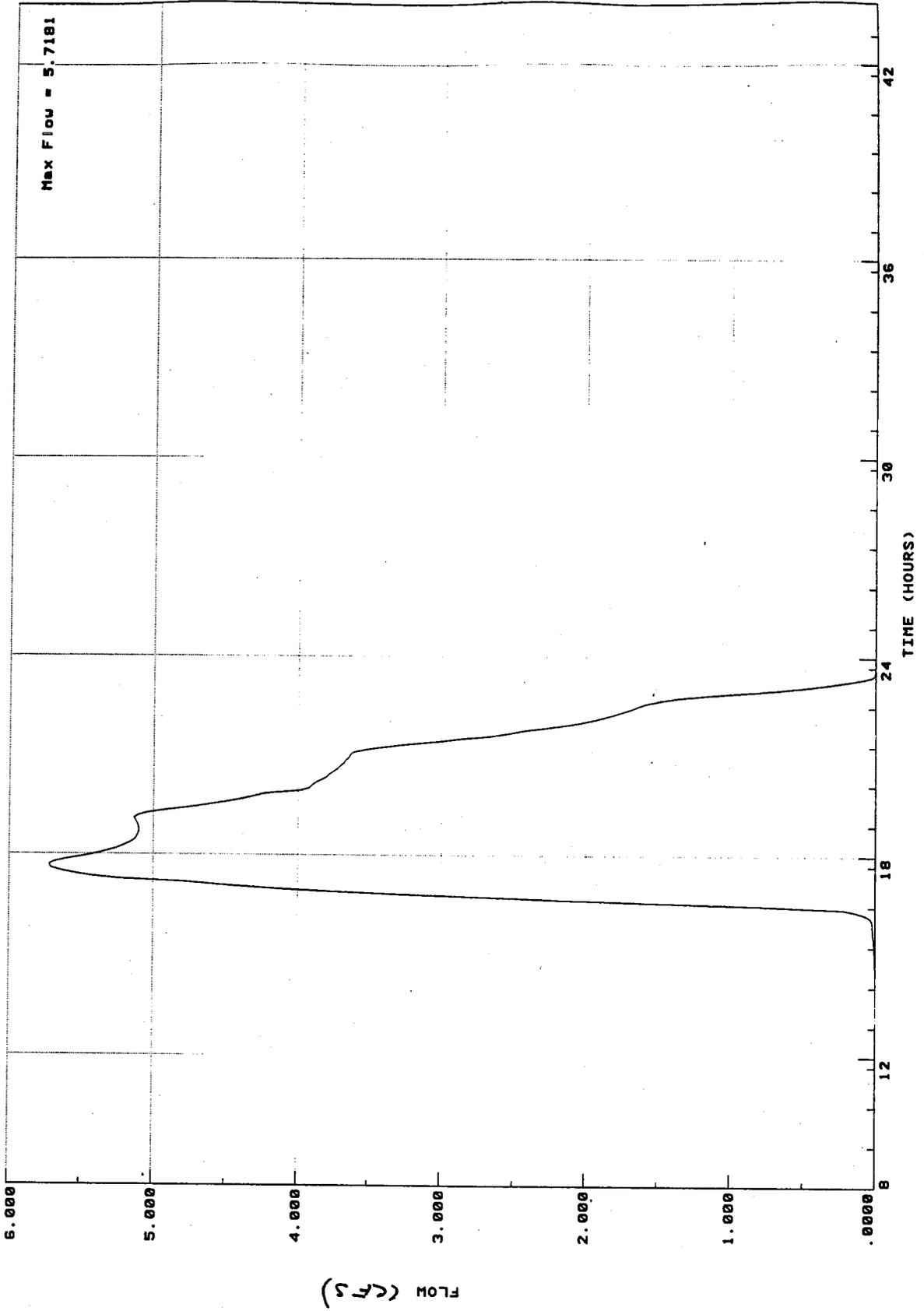
Conduit CSO 1010 from 924 to 9



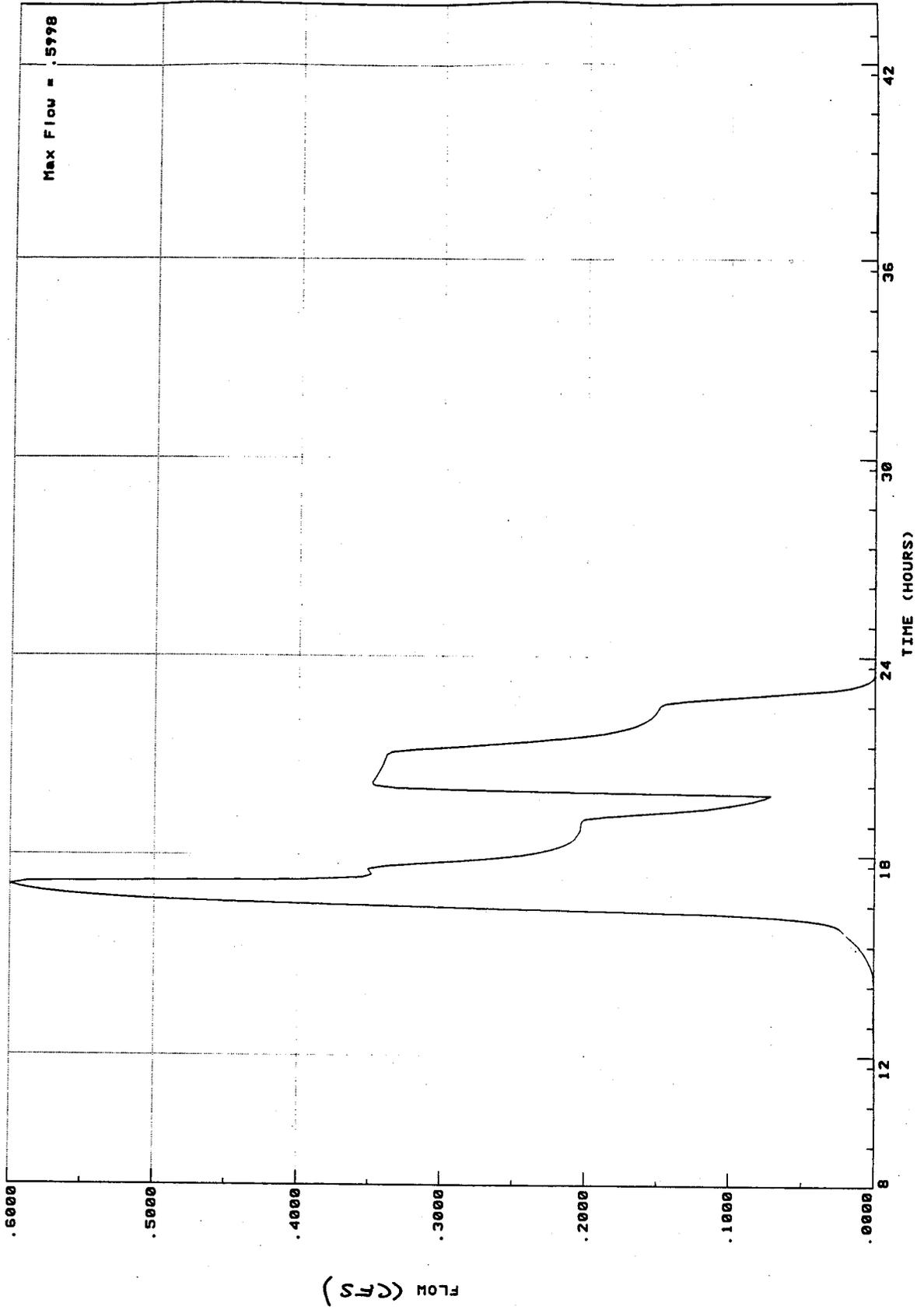
Conduit CSO 1011 from 1477 to OF-11



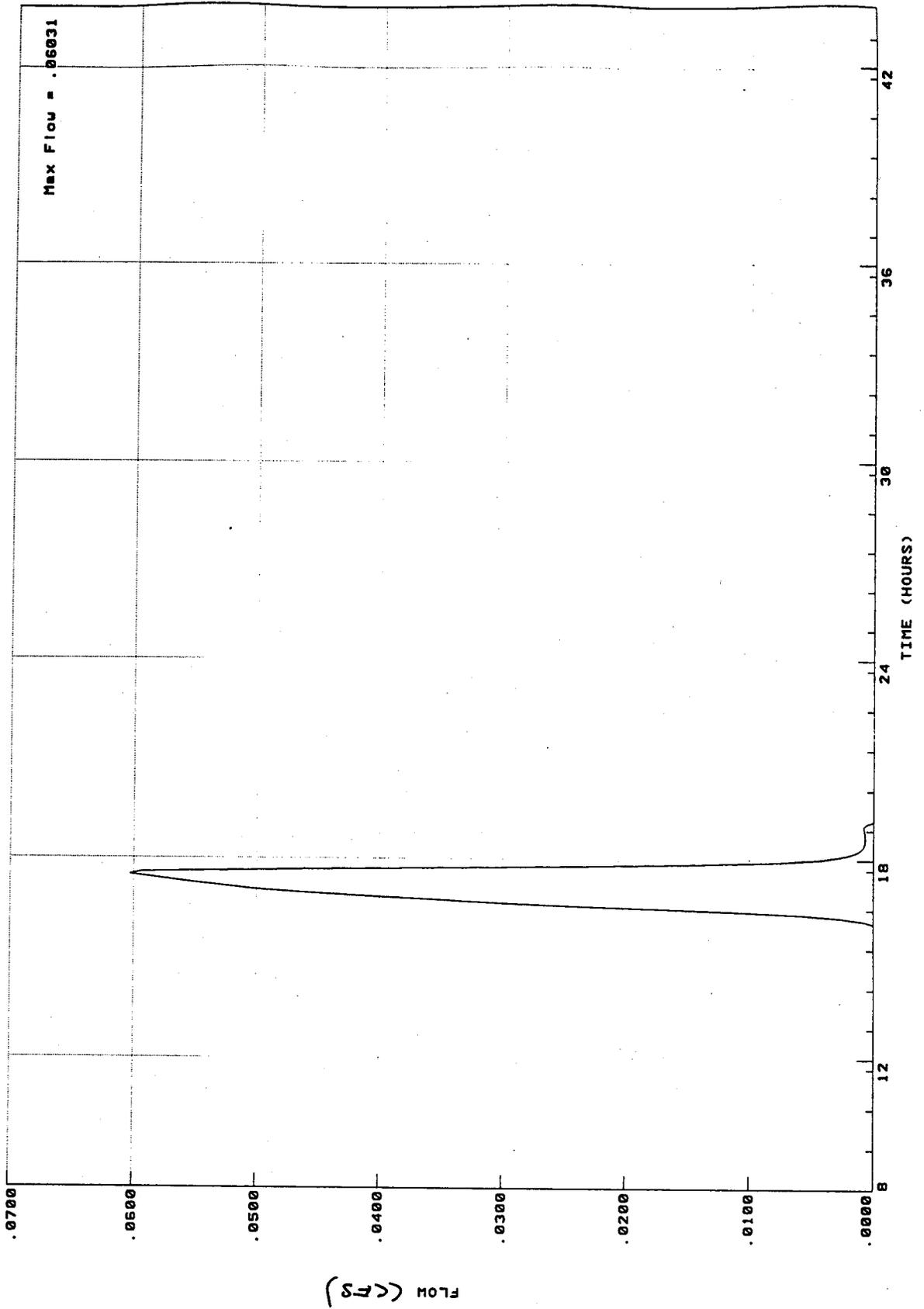
Conduit CSO 1012 from 1277 to OF-12



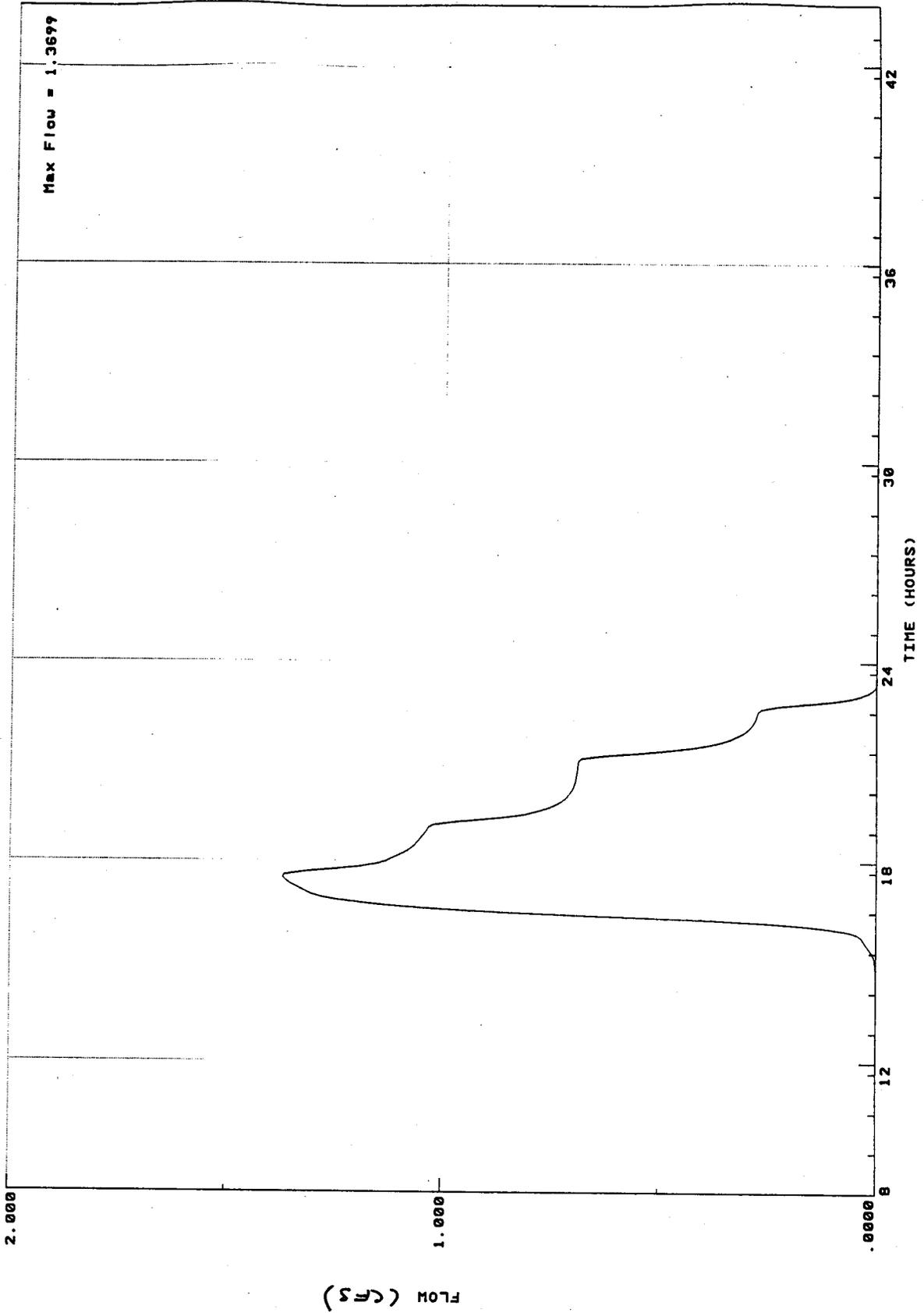
Conduit CS0 1013 from 711 to OF-13



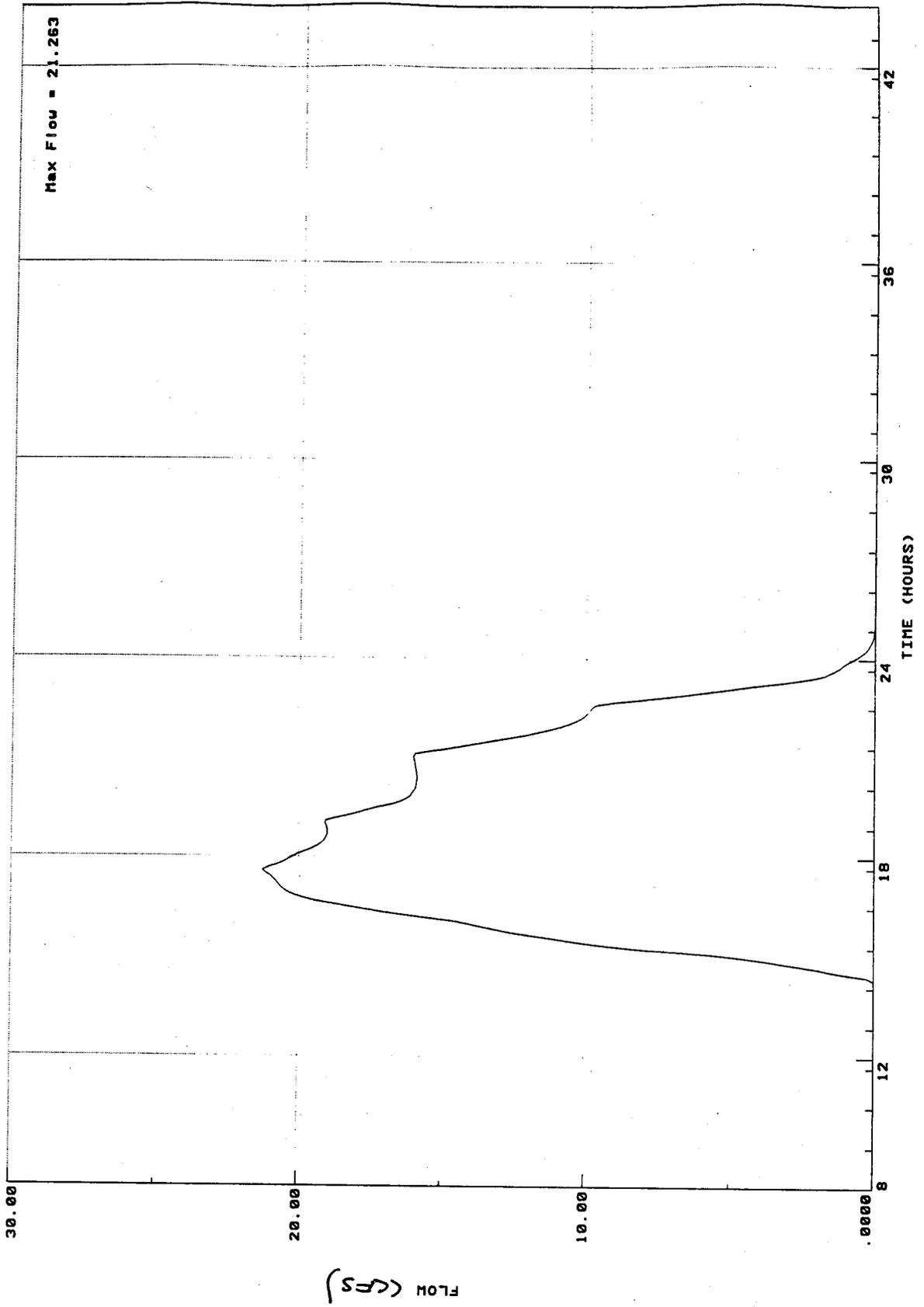
Conduit CSO 1014 from 731 to OF-14



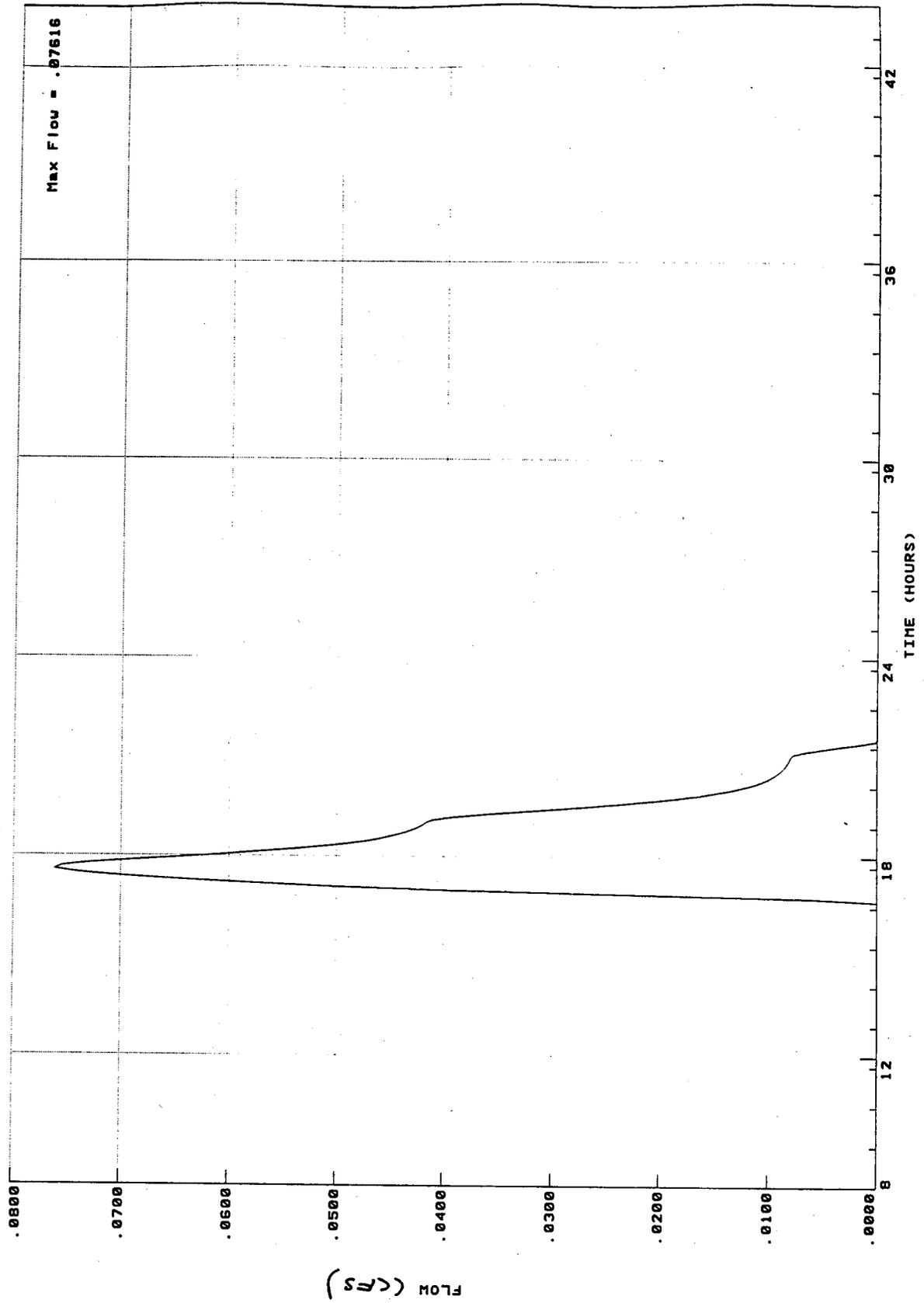
Conduit CSO 1016 from OF-16 to 906



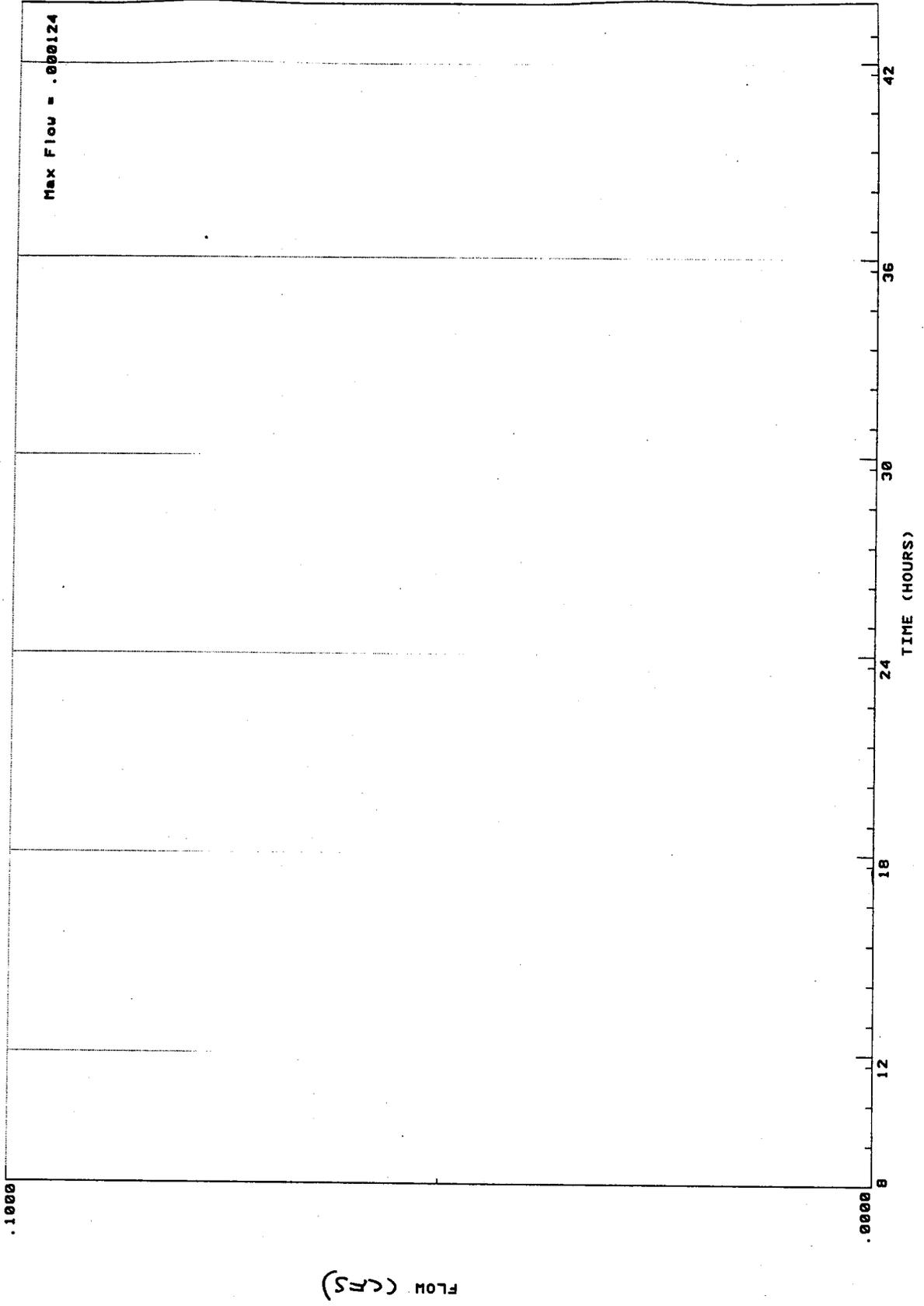
Conduit CSO 1019 from 685 to OF-19



Conduit CSO 1021 from OF21 to 645



Conduit CSO 1024 from 173 to 402



FLOW (CFS)

.1000

8

12

18

24

30

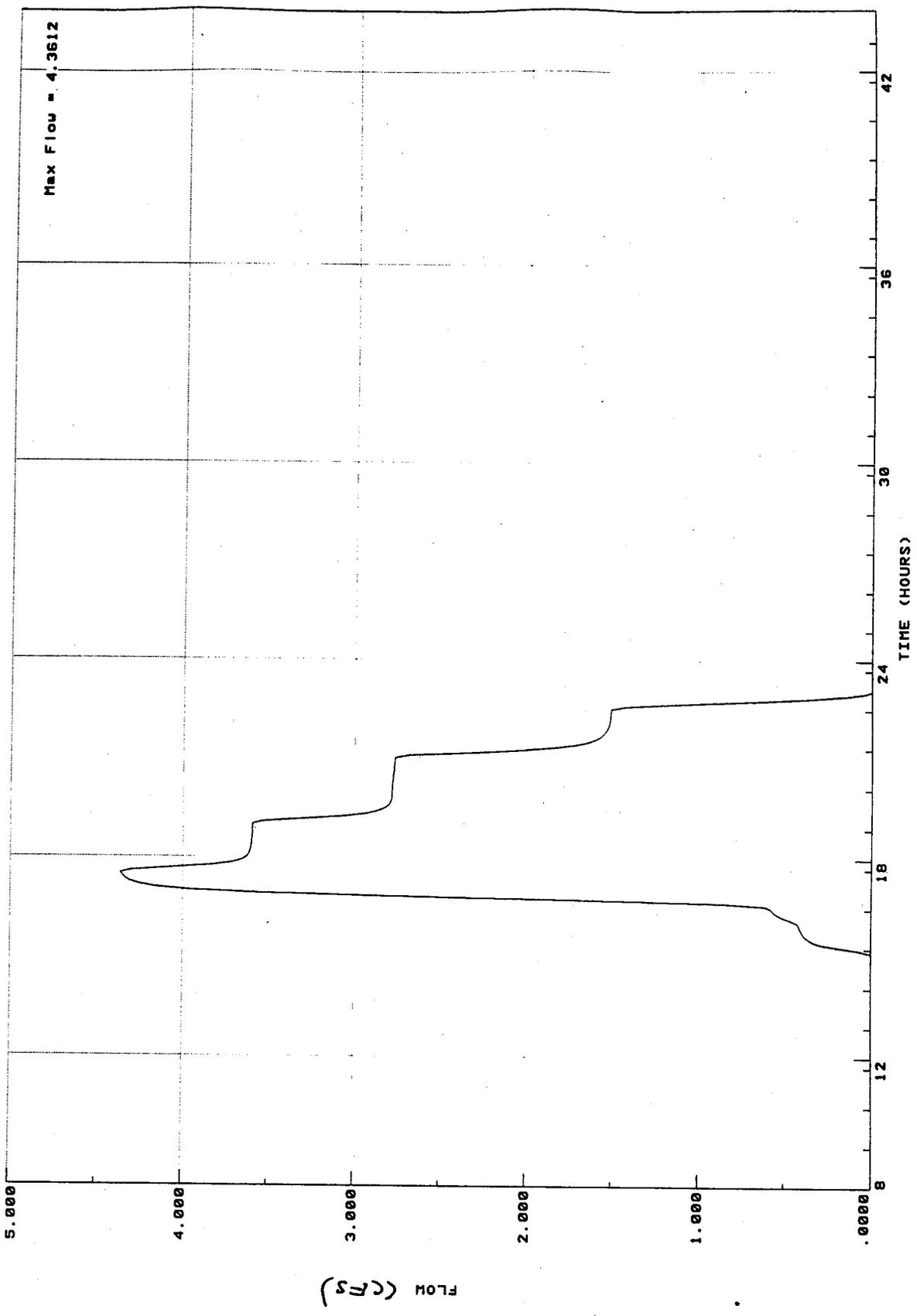
36

42

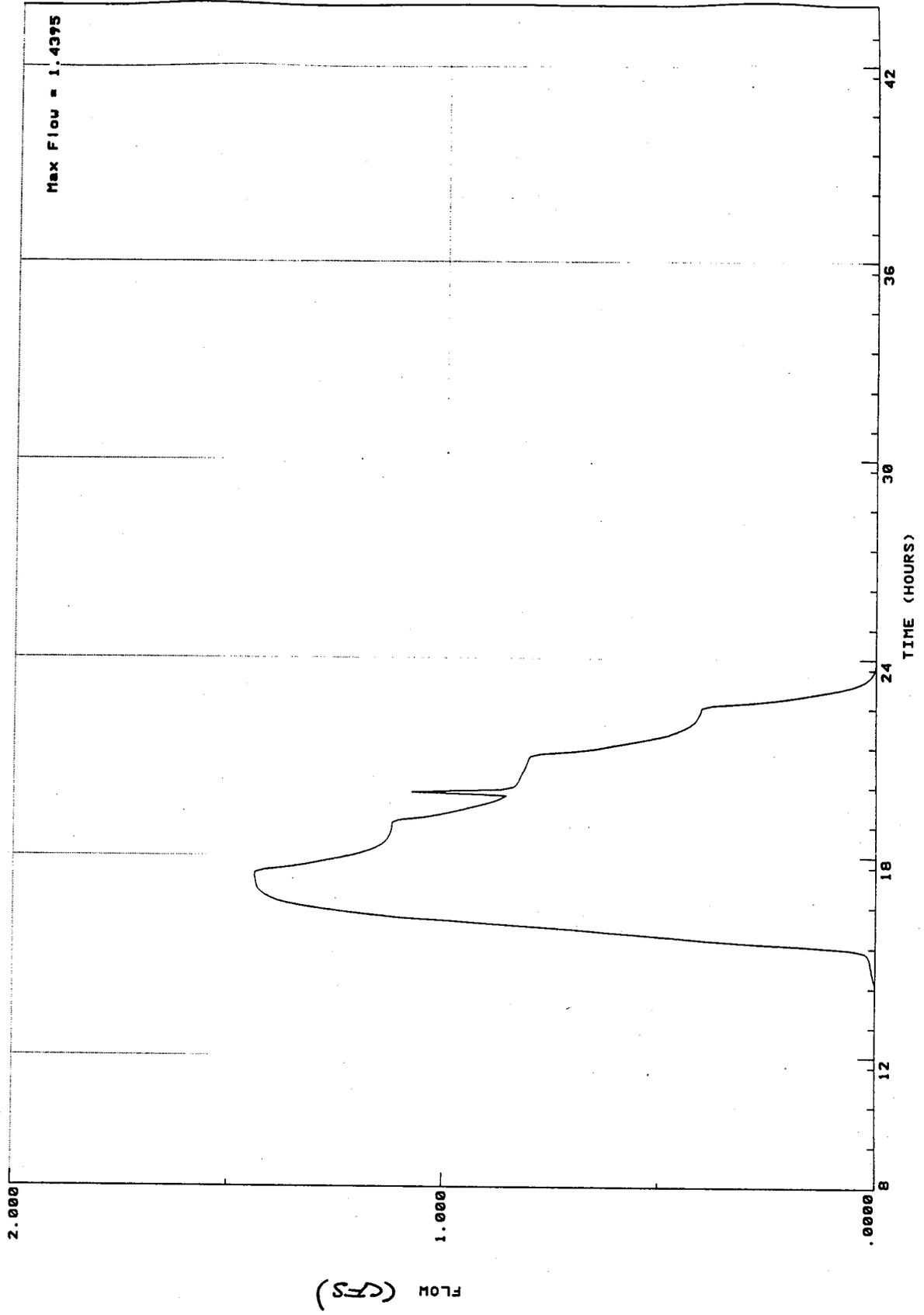
TIME (HOURS)

Max Flow = .000124

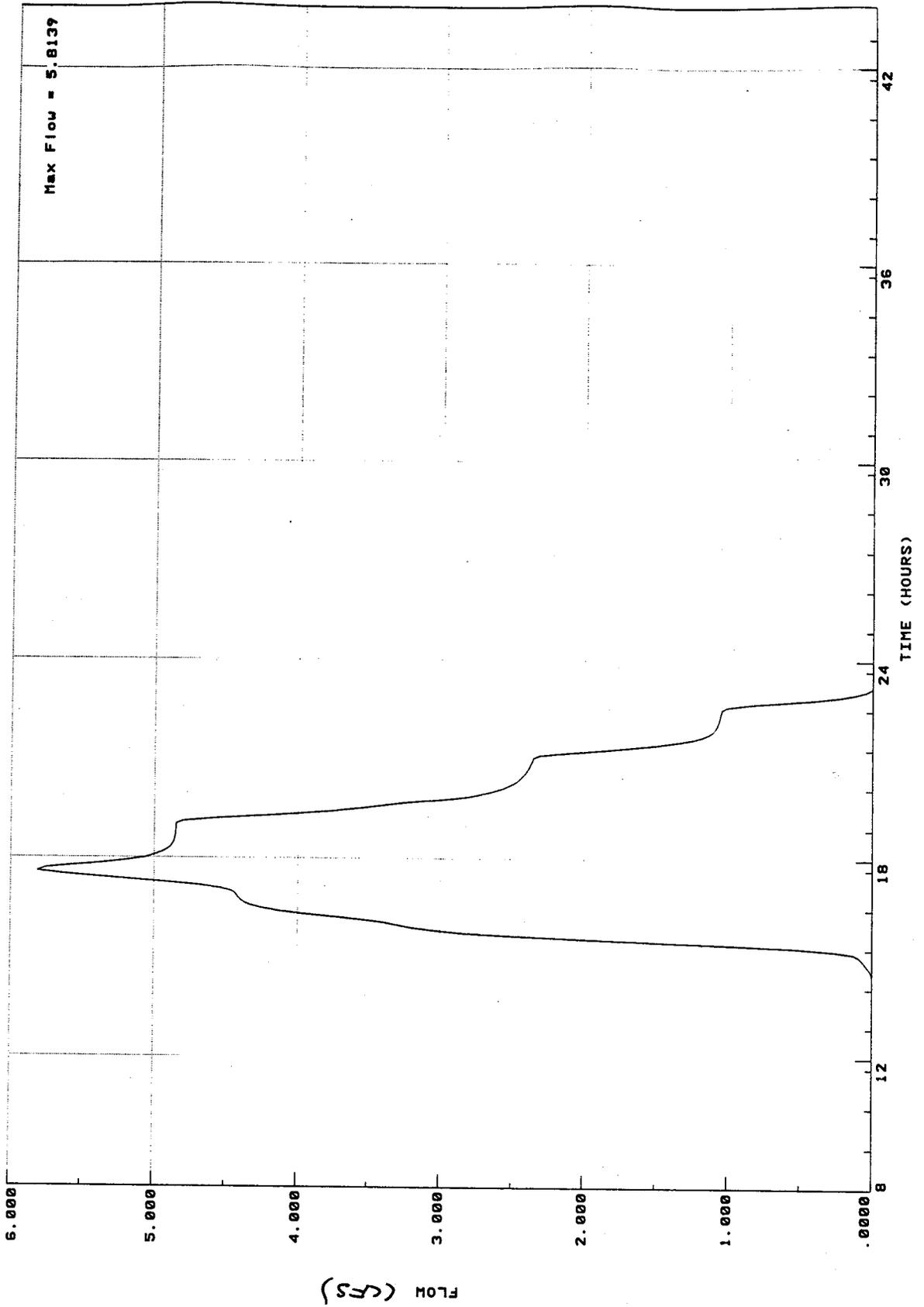
Conduit CSO 1026 from 141 to OF-26



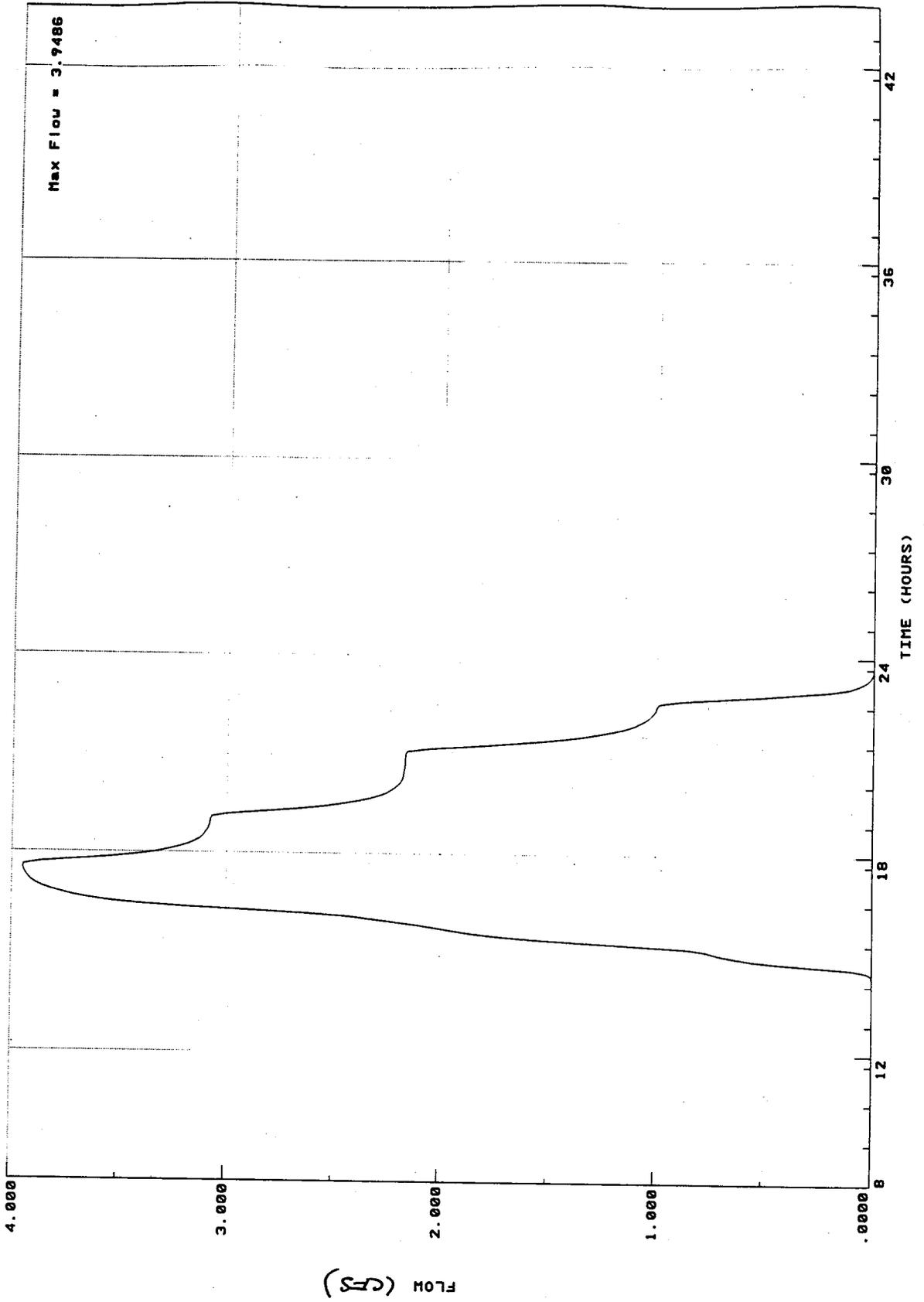
Conduit CSO 1027 from 930 to OF-27



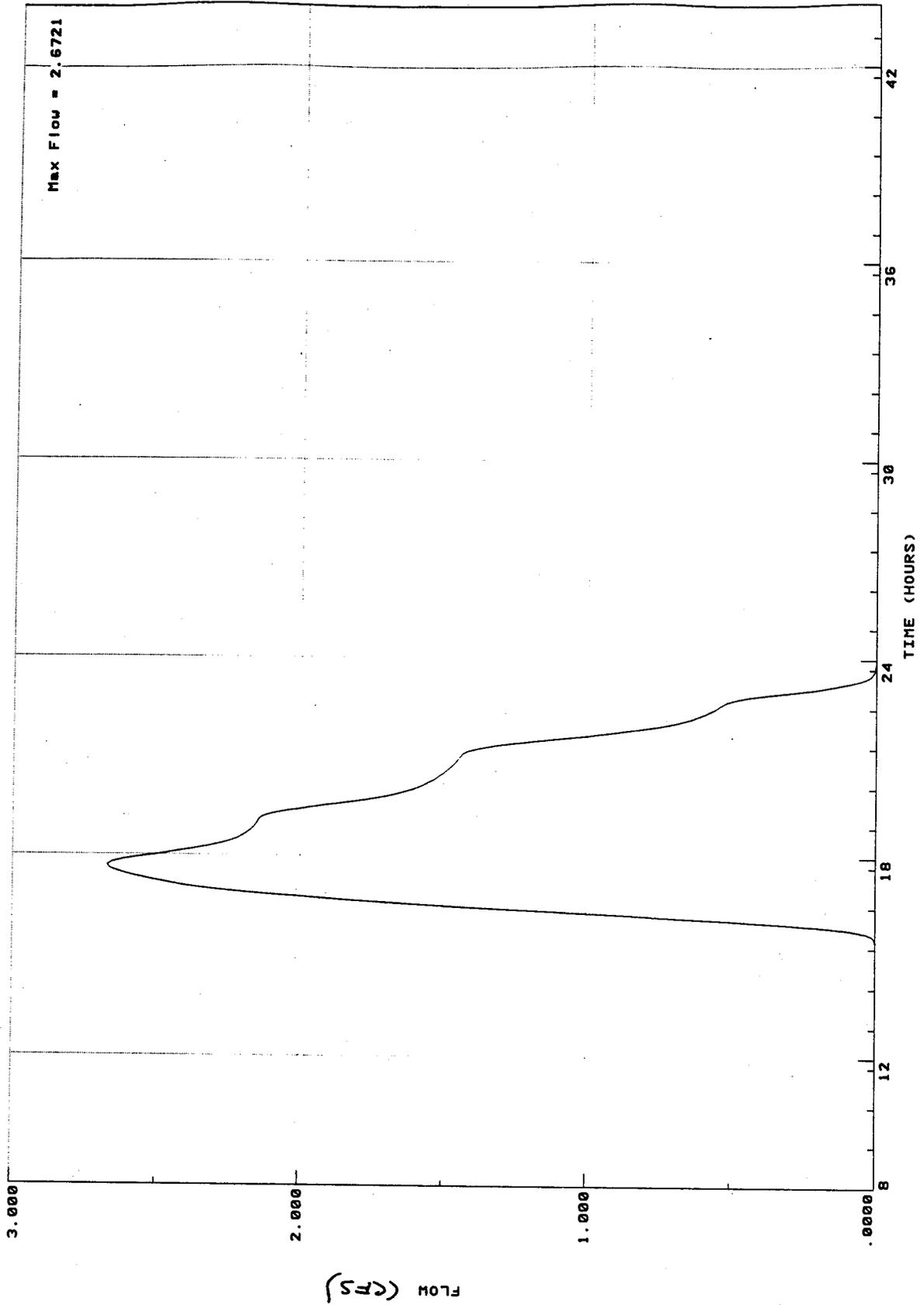
Conduit CS0 1029 from 187 to OF-29



Conduit CSO 1031 from 1685 to OF-31



Conduit CS0 1033 from 754 to OF-33



Conduit CSO 1034 from 381 to OF-34

