

| REVISIONS    |    |      |          | APPROVALS                    |         |
|--------------|----|------|----------|------------------------------|---------|
| DESCRIPTIONS | BY | DATE | APPROVED | COUNCIL RESOLUTION NO. 26-92 | 3/10/92 |
|              |    |      |          |                              |         |
|              |    |      |          |                              |         |

|            | TYPE OF DEVELOPMENT     | TYPE OF SOIL ** | COEFFICIENT OF RUNOFF FOR * |           |      |
|------------|-------------------------|-----------------|-----------------------------|-----------|------|
|            |                         |                 | SLOPE <2%                   | 2% TO 10% | >10% |
| URBAN      | 1 ACRE                  | C               | .30                         | .35       | .45  |
|            | 1 ACRE                  | S               | .25                         | .30       | .35  |
|            | 20,000 S.F.             | C               | .35                         | .40       | .45  |
|            | 20,000 S.F.             | S               | .25                         | .35       | .40  |
|            | 10,000 S.F.             | C               | .40                         | .45       | .55  |
|            | 10,000 S.F.             | S               | .30                         | .40       | .45  |
|            | 6,000 S.F.              | C               | .45                         | .55       | .65  |
|            | 6,000 S.F.              | S               | .35                         | .40       | .50  |
|            | APARTMENTS              | C               | .50                         | .60       | .70  |
|            | APARTMENTS              | S               | .40                         | .50       | .60  |
|            | INDUSTRIAL              | C               | .55                         | .65       | .75  |
|            | INDUSTRIAL              | S               | .45                         | .55       | .65  |
|            | COMMERCIAL              | C               | .75                         | .80       | .85  |
| COMMERCIAL | S                       | .70             | .75                         | .80       |      |
| RURAL      | DENSE VEGETATION        | C               | .15                         | .25       | .35  |
|            | DENSE VEGETATION        | S               | .10                         | .15       | .20  |
|            | MODERATE VEGETATION     | C               | .20                         | .30       | .40  |
|            | MODERATE VEGETATION     | S               | .15                         | .20       | .25  |
|            | SPARSE VEGETATION       | C               | .25                         | .35       | .45  |
|            | SPARSE VEGETATION       | S               | .20                         | .25       | .30  |
|            | IMPERVIOUS, PAVED, ETC. |                 | .85                         | .90       | .95  |

\* NOTE: THESE VALUES ARE INTENDED TO BE A MINIMUM; HIGHER VALUES MAY BE REQUIRED BY THE CITY ENGINEER.

\*\* NOTE: SOIL TYPE

C = CLAY, ADOBE, ROCK, OR IMPERVIOUS MATERIAL

S = SAND, GRAVEL, LOAM, OR IMPERVIOUS MATERIAL

|                         |  |             |
|-------------------------|--|-------------|
| DRAWN BY:<br>R.A.L.     | CITY OF ATASCADERO<br>ENGINEERING DEPARTMENT | DRAWING NO. |
| DESIGNED BY:<br>S.J.S.  |  | 506         |
| DATE:<br>02/27/92       | COEFFICIENT OF RUNOFF<br>TABLE               |             |
| FILE NAME:<br>AT506.DWG |  |             |