

## 材料表

No.1

| 路線名         | 名称                      | 規格              | 単位 | 当初数量 | 変更数量 | 備 考                         |
|-------------|-------------------------|-----------------|----|------|------|-----------------------------|
| 市道 別府八房線    | HPPE(EF受口付片受直管) L=5.00m | φ 150           | 本  | 13   |      |                             |
| 配水管布設工      | 〃                       | φ 50            | 本  | 2    |      | 他路線含む                       |
| HPPE φ 150  | HPPE(直管) L=5.00m        | φ 150           | 本  | 3    |      |                             |
|             | HiVP L=4.00m            | φ 50            | 本  | 2    |      | 他路線含む                       |
|             | EFソケット                  | φ 50            | 個  | 1    |      |                             |
|             | EF片受レデューサ               | φ 75 × φ 50     | 個  | 1    |      |                             |
|             | EFチーズ(両受)               | φ 150 × φ 100   | 個  | 1    |      |                             |
|             | 〃                       | φ 150 × φ 75    | 個  | 1    |      |                             |
|             | EFベンド(両受)               | φ 150 × 11° 1/4 | 個  | 1    |      |                             |
|             | 〃                       | φ 50 × 22° 1/2  | 個  | 1    |      |                             |
|             | PEジョイント                 | φ 150           | 個  | 1    |      |                             |
|             | PVジョイント                 | φ 150           | 個  | 1    |      |                             |
|             | メカ型曲管(ポリ管用)             | φ 150 × 45°     | 個  | 2    |      |                             |
|             | メカ型曲管(塩ビ管用)             | φ 50 × 45°      | 個  | 2    |      |                             |
|             | VSジョイント                 | φ 50            | 個  | 1    |      |                             |
|             | メカ型栓(塩ビ管用)              | φ 150           | 個  | 1    |      |                             |
|             | 明示シート                   | W=150S          | m  | 84.3 |      | 60.0+18.1+6.2               |
| 仕切弁設置工 φ 50 | 青銅製仕切弁                  | φ 50            | 基  | 1    |      |                             |
|             | おねじ付ソケット(ポリ管用)インコア付     | φ 50            | 個  | 1    |      | ※同等品以上                      |
|             | おねじ付ソケット(塩ビ管用)          | φ 50            | 個  | 1    |      | ※同等品以上                      |
|             | 仕切弁室                    | H=600           | 組  | 1    |      |                             |
| 消火栓設置工 φ 75 | 消火栓                     | φ 75            | 基  | 1    |      |                             |
|             | 補修弁 H=100               | φ 75            | 個  | 1    |      |                             |
|             | メカ型F付台付T字管(ポリ管用)        | φ 150 × φ 75    | 個  | 1    |      |                             |
|             | フランジ継手材                 | φ 75            | 個  | 2    |      |                             |
|             | 消火栓室                    | H=600           | 組  | 1    |      |                             |
| 給水切替工       | サドル付分水栓(ポリ管用)           | φ 150 × φ 20    | 個  | 4    |      |                             |
|             | ろくろ継手                   | φ 20            | 個  | 4    |      |                             |
|             | Hiソケット                  | φ 20            | 個  | 4    |      |                             |
|             | Hiエルボ                   | φ 20            | 個  | 8    |      |                             |
|             | HiVP L=4.00m            | φ 20            | 本  | 2    |      | 4.5m布設(1.5m × 1件、1.0m × 3件) |
|             | 明示シート                   | W=150S          | m  | 2.5  |      | 2.5m布設(1.0m × 1件、0.5m × 3件) |

## 材料表

No.2

| 路線名          | 名称                      | 規格              | 単位 | 当初数量  | 変更数量 | 備 考                |
|--------------|-------------------------|-----------------|----|-------|------|--------------------|
| 市道 硯川線       | HPPE(EF受口付片受直管) L=5.00m | φ 100           | 本  | 54    |      |                    |
| 配水管布設工       | HPPE(直管) L=5.00m        | φ 100           | 本  | 3     |      |                    |
| HPPE φ 100   | HiVP L=4.00m            | φ 40            | 本  | 2     |      |                    |
|              | EFチーズ(両受)               | φ 100 × φ 50    | 個  | 2     |      |                    |
|              | EFベンド(両受)               | φ 100 × 11° 1/4 | 個  | 1     |      |                    |
|              | 〃                       | φ 50 × 22° 1/2  | 個  | 1     |      |                    |
|              | 〃                       | φ 50 × 11° 1/4  | 個  | 1     |      |                    |
|              | PVジョイント                 | φ 100           | 個  | 1     |      |                    |
|              | メカ型曲管(ポリ管用)             | φ 100 × 45°     | 個  | 2     |      |                    |
|              | メカ型曲管(塩ビ管用)             | φ 40 × 45°      | 個  | 4     |      |                    |
|              | 片落VSジョイント               | φ 50 × φ 40     | 個  | 2     |      |                    |
|              | 明示シート                   | W=150S          | m  | 298.4 |      | 265.0+18.2+7.4+7.8 |
| 仕切弁設置工 φ 100 | 一体型ソフトシール仕切弁(ポリ管用)      | φ 100           | 基  | 2     |      |                    |
|              | 仕切弁室                    | H=800           | 組  | 1     |      |                    |
|              | 〃                       | H=600           | 組  | 1     |      |                    |
| 仕切弁設置工 φ 50  | 青銅製仕切弁                  | φ 50            | 基  | 2     |      |                    |
|              | おねじ付ソケット(ポリ管用) インコア付    | φ 50            | 個  | 2     |      | ※同等品以上             |
|              | おねじ付ソケット(塩ビ管用)          | φ 50            | 個  | 2     |      | ※同等品以上             |
|              | 仕切弁室                    | H=600           | 組  | 2     |      |                    |

## 材料表

No.3

| 路線名   | 名称                    | 規格           | 単位 | 当初数量 | 変更数量 | 備 考                          |
|-------|-----------------------|--------------|----|------|------|------------------------------|
| 給水切替工 | 伸縮可とう継手付サドル付分水栓（ポリ管用） | φ 100 × φ 20 | 個  | 1    |      | ※同等品以上                       |
|       | サドル付分水栓（ポリ管用）         | φ 100 × φ 25 | 個  | 1    |      |                              |
|       | 〃                     | φ 100 × φ 20 | 個  | 14   |      |                              |
|       | ろくろ継手                 | φ 25         | 個  | 1    |      |                              |
|       | 〃                     | φ 20         | 個  | 14   |      |                              |
|       | Hiソケット                | φ 25         | 個  | 1    |      |                              |
|       | 〃                     | φ 20         | 個  | 14   |      |                              |
|       | Hiエルボ                 | φ 25         | 個  | 2    |      |                              |
|       | 〃                     | φ 20         | 個  | 28   |      |                              |
|       | HiVP L=4.00m          | φ 25         | 本  | 1    |      | 1.0m布設(1.0m × 1件)            |
|       | 〃                     | φ 20         | 本  | 7    |      | 26.0m布設(2.5m × 8件、1.0m × 6件) |
|       | SKXエルボ(PP管用)          | φ 20         | 個  | 2    |      | ※同等品以上                       |
|       | ポリエチレンパイプ(1種) 2層管     | φ 20         | m  | 1.0  |      | 1.0m布設(1.0m × 1件)            |
|       | 明示シート                 | W=150S       | m  | 20.0 |      | 20.0m布設(2.0m × 8件、0.5m × 8件) |

労務表

No.1

| 路線名         | 名称               | 規格           | 単位 | 当初数量 | 変更数量 | 備 考                |
|-------------|------------------|--------------|----|------|------|--------------------|
| 市道 別府八房線    | ポリエチレン管布設工       | φ 150        | m  | 78.1 |      |                    |
| 配水管布設工      | 〃                | φ 50         | m  | 2.7  |      |                    |
|             | ビニール管布設工         | φ 50         | m  | 3.5  |      |                    |
|             | ポリエチレン管継手工(融着接合) | φ 150 1口継手   | 口  | 13   |      |                    |
|             | 〃                | φ 75 1口継手    | 口  | 1    |      |                    |
|             | ポリエチレン管継手工(融着接合) | φ 150 2口継手   | 箇所 | 3    |      |                    |
|             | 〃                | φ 50 2口継手    | 箇所 | 2    |      |                    |
|             | ポリエチレン管切断工       | φ 150        | 口  | 7    |      |                    |
|             | 〃                | φ 50         | 口  | 5    |      |                    |
|             | メカニカル継手工(ポリ管用)   | φ 150        | 口  | 7    |      |                    |
|             | メカニカル継手工(塩ビ管用)   | φ 150        | 口  | 2    |      | メカ型栓分含む            |
|             | 〃                | φ 50         | 口  | 6    |      |                    |
|             | 管明示シート           |              | m  | 84.3 |      | 60.0+18.1+6.2      |
|             | 通水試験工            | 給水車不要        | 日  | 0.04 |      | 84.3m/2,000日=0.04日 |
| 仕切弁設置工 φ 50 | 仕切弁設置工           | φ 50         | 基  | 1    |      |                    |
|             | ポリエチレン管継手工       | φ 50         | 口  | 2    |      |                    |
|             | 鋼管小口径管ねじ込み接合     | φ 50         | 口  | 2    |      |                    |
|             | 弁室設置工            | H=600        | 組  | 1    |      |                    |
|             | 鉄蓋設置             |              | 枚  | 1    |      |                    |
| 消火栓設置工      | 消火栓設置工           | φ 75         | 基  | 1    |      |                    |
|             | メカニカル継手工(ポリ管用)   | φ 150        | 口  | 2    |      |                    |
|             | フランジ継手工          | φ 75         | 口  | 1    |      |                    |
|             | 弁室設置工            | H=600        | 組  | 1    |      |                    |
|             | 鉄蓋設置             |              | 枚  | 1    |      |                    |
| 給水切替工       | サドル分水栓設置工(ポリ管用)  | φ 150 × φ 20 | 個  | 4    |      |                    |
|             | 鋼管小口径管ねじ込み接合     | φ 20         | 口  | 4    |      |                    |
|             | ビニール管布設工         | φ 20         | m  | 4.5  |      |                    |
|             | TS継手工            | φ 20         | 口  | 24   |      |                    |
|             | 管明示シート           |              | m  | 2.5  |      |                    |

労務表

No.2

| 路線名         | 名称               | 規格        | 単位 | 当初数量  | 変更数量 | 備 考                 |
|-------------|------------------|-----------|----|-------|------|---------------------|
| 市道 硯川線      | ポリエチレン管布設工       | φ100      | m  | 283.2 |      |                     |
| 配水管布設工      | 〃                | φ50       | m  | 7.1   |      |                     |
|             | ビニール管布設工         | φ50       | m  | 2.0   |      |                     |
|             | 〃                | φ40       | m  | 6.1   |      |                     |
|             | ポリエチレン管継手工(融着接合) | φ100 1口継手 | 口  | 54    |      |                     |
|             | 〃                | φ50 1口継手  | 口  | 2     |      |                     |
|             | ポリエチレン管継手工(融着接合) | φ100 2口継手 | 箇所 | 3     |      |                     |
|             | 〃                | φ50 2口継手  | 箇所 | 2     |      |                     |
|             | ポリエチレン管切断工       | φ100      | 口  | 6     |      |                     |
|             | メカニカル継手工(ポリ管用)   | φ100      | 口  | 5     |      |                     |
|             | メカニカル継手工(塩ビ管用)   | φ100      | 口  | 1     |      |                     |
|             | 〃                | φ50       | 口  | 2     |      |                     |
|             | 〃                | φ40       | 口  | 10    |      |                     |
|             | 管明示シート           |           | m  | 298.4 |      | 265.0+18.2+7.4+7.8  |
|             | 通水試験工            | 給水車不要     | 日  | 0.15  |      | 298.4m/2,000日=0.15日 |
| 仕切弁設置工 φ100 | 仕切弁設置工           | φ100      | 基  | 2     |      |                     |
|             | メカニカル継手工(ポリ管用)   | φ100      | 口  | 4     |      |                     |
|             | 弁室設置工            | H=800     | 組  | 1     |      |                     |
|             | 弁室設置工            | H=600     | 組  | 1     |      |                     |
|             | 鉄蓋設置             |           | 枚  | 2     |      |                     |
| 仕切弁設置工 φ50  | 仕切弁設置工           | φ50       | 基  | 2     |      |                     |
|             | ポリエチレン管継手工       | φ50       | 口  | 4     |      |                     |
|             | 鋼管小口径管ねじ込み接合     | φ50       | 口  | 4     |      |                     |
|             | 弁室設置工            | H=600     | 組  | 2     |      |                     |
|             | 鉄蓋設置             |           | 枚  | 2     |      |                     |

労務表

No.3

| 路線名   | 名称              | 規格                        | 単位 | 当初数量 | 変更数量 | 備 考 |
|-------|-----------------|---------------------------|----|------|------|-----|
| 給水切替工 | サドル分水栓設置工(ポリ管用) | $\phi 100 \times \phi 25$ | 個  | 1    |      |     |
|       | 〃               | $\phi 100 \times \phi 20$ | 個  | 15   |      |     |
|       | 鋼管小口径管ねじ込み接合    | $\phi 25$                 | 口  | 1    |      |     |
|       | 〃               | $\phi 20$                 | 口  | 15   |      |     |
|       | ビニール管布設工        | $\phi 25$                 | m  | 1.0  |      |     |
|       | 〃               | $\phi 20$                 | m  | 26.0 |      |     |
|       | ポリエチレン管布設工      | $\phi 20$                 | m  | 1.0  |      |     |
|       | ポリエチレン管継手工      | $\phi 20$                 | 口  | 5    |      |     |
|       | TS継手工           | $\phi 25$                 | 口  | 6    |      |     |
|       | 〃               | $\phi 20$                 | 口  | 84   |      |     |
|       | 管明示シート          |                           | m  | 20.0 |      |     |

# 土 工 数 量 表

No.1

| 名 称      |                | 規 格    | 細 目   | 数 量      |           |          |          | 設計数量 |
|----------|----------------|--------|-------|----------|-----------|----------|----------|------|
| 市道 別府八房線 |                |        |       |          |           |          |          |      |
| 配水管布設工   | 機械床堀工          | H=600  | 断面①   | 0.60 m × | 0.840 m × | 78.1 m = | 39.36 m3 |      |
|          |                | H=600  | 断面②   | 0.60 m × | 0.723 m × | 6.2 m =  | 2.69 m3  |      |
|          | 合計             |        |       |          |           | =        | 37.37 m3 | 40   |
|          | 岩掘削            |        |       | 0.60 m × | 0.100 m × | 78.1 m = | 4.69 m3  | 5    |
|          | 機械埋戻し工         | シラス    | 断面①   | 0.60 m × | 0.380 m × | 78.1 m = | 17.81 m3 |      |
|          |                |        | 断面②   | 0.60 m × | 0.263 m × | 6.2 m =  | 0.98 m3  |      |
|          | 合計             |        |       |          |           | =        | 18.79 m3 | 20   |
|          | 機械埋戻し工         | 発生土    | 断面①、② | 0.60 m × | 0.290 m × | 84.3 m = | 14.67 m3 | 10   |
|          | 残土処理工          |        |       |          |           | =        | 21.07 m3 | 20   |
|          | 下層路盤工          | t=10cm | RC-30 | 0.60 m × | 84.3 m    | =        | 50.58 m2 | 51   |
|          | 上層路盤工          | t=8cm  | M-30  | 0.60 m × | 84.3 m    | =        | 50.58 m2 | 51   |
|          | 仮As舗装工         | t=3cm  | 粗粒    | 0.60 m × | 84.3 m    | =        | 50.58 m2 | 51   |
|          | 本復旧As舗装工(人力施工) | t=4cm  | 密粒    | 0.80 m × | 84.3 m    | =        | 67.44 m2 | 67   |
|          | As舗装版切断工       | t=4cm  |       | 78.1 m × | 4 条       | =        | 312.40 m | 312  |
|          | As舗装版破碎工       | t=4cm  |       | 0.80 m × | 78.1 m    | =        | 62.48 m2 | 62   |
|          | 仮As舗装版破碎工      | t=3cm  |       | 0.60 m × | 84.3 m    | =        | 50.58 m2 | 51   |
|          | As舗装殻運搬・処分工    |        |       |          |           | =        | 4.02 m3  | 4    |
|          | Co舗装版切断工       | t=10cm |       | 6.2 m ×  | 4 条       | =        | 24.80 m  | 25   |
|          | Co舗装版破碎工       | t=10cm |       | 0.80 m × | 6.2 m     | =        | 4.96 m2  | 5    |
|          | Co舗装殻運搬・処分工    |        |       |          |           | =        | 0.50 m3  | 0.5  |

# 土 工 数 量 表

No.2

| 名 称    |                | 規 格    | 細 目   | 数 量      |           |         |         | 設計数量 |
|--------|----------------|--------|-------|----------|-----------|---------|---------|------|
| 給水管布設工 | 機械床堀工          | H=600  |       | 0.60 m × | 0.686 m × | 2.5 m = | 1.03 m3 | 1    |
|        | 機械埋戻し工         | シラス    |       | 0.60 m × | 0.226 m × | 2.5 m = | 0.34 m3 | 0.3  |
|        | 機械埋戻し工         | H=600  |       | 0.60 m × | 0.290 m × | 2.5 m = | 0.44 m3 | 0.4  |
|        | 残土処理工          |        |       |          |           | =       | 0.55 m3 | 0.6  |
|        | 下層路盤工          | t=10cm | RC-30 | 0.60 m × | 2.5 m     | =       | 1.50 m2 | 2    |
|        | 上層路盤工          | t=8cm  | M-30  | 0.60 m × | 2.5 m     | =       | 1.50 m2 | 2    |
|        | 仮As舗装工         | t=3cm  | 粗粒    | 0.60 m × | 2.5 m     | =       | 1.50 m2 | 2    |
|        | 本復旧As舗装工(人力施工) | t=4cm  | 密粒    | 0.80 m × | 2.5 m     | =       | 2.00 m2 | 2    |
|        | As舗装版切断工       | t=4cm  |       | 2.50 m × | 4 条       | =       | 10.00 m | 10   |
|        | As舗装版破碎工       | t=4cm  |       | 0.80 m × | 2.5 m     | =       | 2.00 m2 | 2    |
|        | 仮As舗装版破碎工      | t=3cm  |       | 0.60 m × | 2.5 m     | =       | 1.50 m2 | 2    |
|        | As舗装殻運搬・処分工    |        |       |          |           | =       | 0.13 m3 | 0.1  |



# 土 工 数 量 表

No.3

| 名 称    |                | 規 格    | 細 目   | 数 量       |           |           |           | 設計数量 |
|--------|----------------|--------|-------|-----------|-----------|-----------|-----------|------|
| 市道 硯川線 |                |        |       |           |           |           |           |      |
| 配水管布設工 | 機械床堀工          | H=600  | 断面②   | 0.60 m ×  | 0.723 m × | 15.2 m =  | 6.59 m3   |      |
|        |                | H=800  | 断面③   | 0.60 m ×  | 0.985 m × | 270.7 m = | 159.98 m3 |      |
|        |                | H=600  | 断面④   | 0.60 m ×  | 0.785 m × | 12.5 m =  | 5.89 m3   |      |
|        | 合計             |        |       |           |           | =         | 172.46 m3 | 170  |
|        | 機械埋戻し工         | シラス    | 断面②   | 0.60 m ×  | 0.263 m × | 15.2 m =  | 2.40 m3   |      |
|        |                |        | 断面③、④ | 0.60 m ×  | 0.325 m × | 283.2 m = | 55.22 m3  |      |
|        | 合計             |        |       |           |           | =         | 57.62 m3  | 60   |
|        | 機械埋戻し工         | 発生土    | 断面②、④ | 0.60 m ×  | 0.290 m × | 27.7 m =  | 4.82 m3   |      |
|        |                |        | 断面③   | 0.60 m ×  | 0.490 m × | 270.7 m = | 79.59 m3  |      |
|        | 合計             |        |       |           |           | =         | 84.41 m3  | 80   |
|        | 残土処理工          |        |       |           |           | =         | 78.68 m3  | 80   |
|        | 下層路盤工          | t=10cm | RC-30 | 0.60 m ×  | 298.4 m   | =         | 179.04 m2 | 179  |
|        | 上層路盤工          | t=8cm  | M-30  | 0.60 m ×  | 298.4 m   | =         | 179.04 m2 | 179  |
|        | 仮As舗装工         | t=3cm  | 粗粒    | 0.60 m ×  | 298.4 m   | =         | 179.04 m2 | 179  |
|        | 本復旧As舗装工(人力施工) | t=4cm  | 密粒    | 0.80 m ×  | 298.4 m   | =         | 238.72 m2 | 239  |
|        | As舗装版切断工       | t=4cm  |       | 291.0 m × | 4 条       | =         | 1164.00 m | 1160 |
|        | As舗装版破碎工       | t=4cm  |       | 0.80 m ×  | 291.0 m   | =         | 232.80 m2 | 233  |
|        | 仮As舗装版破碎工      | t=3cm  |       | 0.60 m ×  | 298.4 m   | =         | 179.04 m2 | 179  |
|        | As舗装殻運搬・処分工    |        |       |           |           | =         | 14.68 m3  | 15   |
|        | Co舗装版切断工       | t=10cm |       | 7.4 m ×   | 4 条       | =         | 29.60 m   | 30   |
|        | Co舗装版破碎工       | t=10cm |       | 0.80 m ×  | 7.4 m     | =         | 5.92 m2   | 6    |
|        | Co舗装殻運搬・処分工    |        |       |           |           | =         | 0.59 m3   | 0.6  |

# 土 工 数 量 表

No.4

| 名 称    |                | 規 格    | 細 目   | 数 量       |           |          |          | 設計数量 |
|--------|----------------|--------|-------|-----------|-----------|----------|----------|------|
| 給水管布設工 | 機械床堀工          | H=800  |       | 0.60 m ×  | 0.886 m × | 20.0 m = | 10.63 m3 | 10   |
|        | 機械埋戻し工         | シラス    |       | 0.60 m ×  | 0.226 m × | 20.0 m = | 2.71 m3  | 3    |
|        | 機械埋戻し工         | H=600  |       | 0.60 m ×  | 0.490 m × | 20.0 m = | 5.88 m3  | 6    |
|        | 残土処理工          |        |       |           |           | =        | 4.10 m3  | 4    |
|        | 下層路盤工          | t=10cm | RC-30 | 0.60 m ×  | 20.0 m    | =        | 12.00 m2 | 12   |
|        | 上層路盤工          | t=8cm  | M-30  | 0.60 m ×  | 20.0 m    | =        | 12.00 m2 | 12   |
|        | 仮As舗装工         | t=3cm  | 粗粒    | 0.60 m ×  | 20.0 m    | =        | 12.00 m2 | 12   |
|        | 本復旧As舗装工(人力施工) | t=4cm  | 密粒    | 0.80 m ×  | 20.0 m    | =        | 16.00 m2 | 16   |
|        | As舗装版切断工       | t=4cm  |       | 20.00 m × | 4 条       | =        | 80.00 m  | 80   |
|        | As舗装版破碎工       | t=4cm  |       | 0.80 m ×  | 20.0 m    | =        | 16.00 m2 | 16   |
|        | 仮As舗装版破碎工      | t=3cm  |       | 0.60 m ×  | 20.0 m    | =        | 12.00 m2 | 12   |
|        | As舗装殻運搬・処分工    |        |       |           |           | =        | 1.00 m3  | 1    |

φ 150 HPPE 配水管 切管表

路線名：市道 別府八房線

| 番 号    | 管 種  | 管 径 | ① 定尺長  | 切管長 (m) |       |       |        |     | 残管(m)  |       | 切断工 | 備 考 |   |
|--------|------|-----|--------|---------|-------|-------|--------|-----|--------|-------|-----|-----|---|
|        |      |     |        | 乙 切 管   |       |       |        |     |        |       |     |     | 計 |
|        |      |     |        | 甲-1     | 乙-1   | 乙-2   | 乙-3    | 乙-4 |        |       |     |     |   |
| 1      | HPPE | 150 | 5.000  | 4.000   | 0.800 |       |        |     | 4.800  | 0.200 |     | 2   |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      |     |        | 乙 切 管   |       |       |        |     | 計      |       |     |     |   |
|        |      |     |        | 乙-1     | 乙-2   | 乙-3   | 乙-4    | 乙-5 |        |       |     |     |   |
| 1      | HPPE | 150 | 5.000  | 5.000   |       |       |        |     | 5.000  |       |     |     |   |
| 2      | HPPE | 150 | 5.000  | 3.000   | 1.500 |       |        |     | 4.500  | 0.500 |     | 2   |   |
| 3      | HPPE | 150 | 5.000  | 2.500   | 0.700 | 0.600 |        |     | 3.800  | 1.200 |     | 3   |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      |     |        |         |       |       |        |     |        |       |     |     |   |
|        |      | 計   | 20.000 | 14.500  | 3.000 | 0.600 |        |     | 18.100 | 1.900 |     | 7   |   |
| 20.000 |      |     |        | 14.500  | 3.000 | 0.600 | 18.100 |     |        | 1.900 | 7   |     |   |

のみ入力

|    |      |
|----|------|
| 管種 | 1    |
|    | HPPE |

|     |     |
|-----|-----|
| 管径＝ | 150 |
|-----|-----|

|     |       |
|-----|-------|
| 有効長 | 5.000 |
|-----|-------|

φ100 HPPE 配水管 切管表

路線名：市道 硯川線

| 番 号 | 管 種  | 管 径 | ① 定尺長 | 切管長 (m) |       |     |     |     | 残管(m)<br>①－② |       | 切断工<br>(口) | 備 考 |   |
|-----|------|-----|-------|---------|-------|-----|-----|-----|--------------|-------|------------|-----|---|
|     |      |     |       | 乙 切 管   |       |     |     |     |              |       |            |     | 計 |
|     |      |     |       | 甲-1     | 乙-1   | 乙-2 | 乙-3 | 乙-4 |              |       |            |     |   |
| 1   | HPPE | 100 | 5.000 | 3.000   | 2.000 |     |     |     | 5.000        |       |            | 1   |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       | 乙 切 管   |       |     |     |     | 計            |       |            |     |   |
|     |      |     |       | 乙-1     | 乙-2   | 乙-3 | 乙-4 | 乙-5 |              |       |            |     |   |
| 1   | HPPE | 100 | 5.000 | 2.500   | 1.000 |     |     |     | 3.500        | 1.500 |            | 2   |   |
| 2   | HPPE | 100 | 5.000 | 2.800   | 2.200 |     |     |     | 5.000        |       |            | 1   |   |
| 3   | HPPE | 100 | 5.000 | 4.000   | 0.700 |     |     |     | 4.700        | 0.300 |            | 2   |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         |       |     |     |     |              |       |            |     |   |
|     |      |     |       |         | </    |     |     |     |              |       |            |     |   |

のみ入力

|    |      |
|----|------|
| 管種 | 1    |
|    | HPPE |

|     |     |
|-----|-----|
| 管径＝ | 100 |
|-----|-----|

|     |       |
|-----|-------|
| 有効長 | 5.000 |
|-----|-------|

φ50 HPPE 配水管 切管表

路線名：市道 別府八房線外

| 番 号 | 管 種  | 管 径 | ① 定尺長 | 切管長 (m) |       |       |     |     | 残管(m) |       | 切断工 | 備考 |   |
|-----|------|-----|-------|---------|-------|-------|-----|-----|-------|-------|-----|----|---|
|     |      |     |       | 乙 切 管   |       |       |     |     |       |       |     |    | 計 |
|     |      |     |       | 甲-1     | 乙-1   | 乙-2   | 乙-3 | 乙-4 | ①－②   |       |     |    |   |
| 1   | HPPE | 50  | 5.000 | 2.100   | 2.000 | 0.700 |     |     | 4.800 | 0.200 |     | 3  |   |
| 2   | HPPE | 50  | 5.000 | 2.500   | 1.500 | 1.000 |     |     | 5.000 |       |     | 2  |   |
|     |      |     |       | 乙 切 管   |       |       |     |     | 計     |       |     |    |   |
|     |      |     |       | 乙-1     | 乙-2   | 乙-3   | 乙-4 | 乙-5 |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         |       |       |     |     |       |       |     |    |   |
|     |      |     |       |         | </    |       |     |     |       |       |     |    |   |

10.000      4.600      3.500      1.700      9.800      0.200      5

のみ入力

管種 1  
HPPE

管径＝ 50

有効長 5.000

φ50 HiVP 配水管 切管表

路線名：市道 別府八房線外

| 番 号 | 管 種  | 管 径 | ① 定尺長 | 切管長 (m) |       |       |     |     | 残管(m) |       | 切断工 | 備 考 |
|-----|------|-----|-------|---------|-------|-------|-----|-----|-------|-------|-----|-----|
|     |      |     |       | 乙 切 管   |       |       |     |     |       |       |     |     |
|     |      |     |       | 乙-1     | 乙-2   | 乙-3   | 乙-4 | 乙-5 | ①－②   |       |     |     |
| 1   | HiVP | 50  | 4.000 | 2.000   | 1.000 | 1.000 |     |     | 4.000 |       |     |     |
| 2   | HiVP | 50  | 4.000 | 1.000   | 0.500 |       |     |     | 1.500 | 2.500 |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      |     |       |         |       |       |     |     |       |       |     |     |
|     |      | 計   | 8.000 | 3.000   | 1.500 | 1.000 |     |     | 5.500 | 2.500 |     |     |

8.000 3.000 1.500 1.000 5.500 2.500

のみ入力

管種 1  
HiVP

管径＝ 50

有効長 4.000

φ 40 HiVP 配水管 切管表

路線名：市道 別府八房線外

| 番 号 | 管 種  | 管 径 | ① 定尺長 | 切管長 (m) |       |     |     |     |       | 残管(m) |  | 切断工<br>(口) | 備 考 |
|-----|------|-----|-------|---------|-------|-----|-----|-----|-------|-------|--|------------|-----|
|     |      |     |       | 乙 切 管   |       |     |     |     | 計     |       |  |            |     |
|     |      |     |       | 乙-1     | 乙-2   | 乙-3 | 乙-4 | 乙-5 |       | ①-②   |  |            |     |
| 1   | HiVP | 40  | 4.000 | 2.500   | 0.800 |     |     |     | 3.300 | 0.700 |  |            |     |
| 2   | HiVP | 40  | 4.000 | 2.000   | 0.800 |     |     |     | 2.800 | 1.200 |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      |     |       |         |       |     |     |     |       |       |  |            |     |
|     |      | 計   | 8.000 | 4.500   | 1.600 |     |     |     | 6.100 | 1.900 |  |            |     |

8. 000

4. 500

1. 600

6. 100

1. 900

☐のみ入力

|    |      |
|----|------|
| 管種 | 1    |
|    | HiVP |

|     |    |
|-----|----|
| 管径= | 40 |
|-----|----|

|     |       |
|-----|-------|
| 有効長 | 4.000 |
|-----|-------|