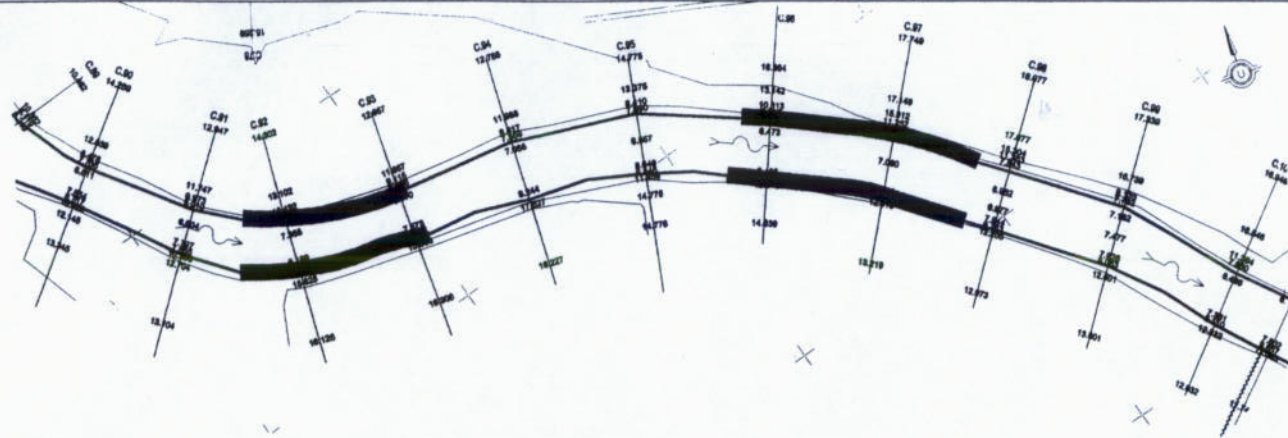
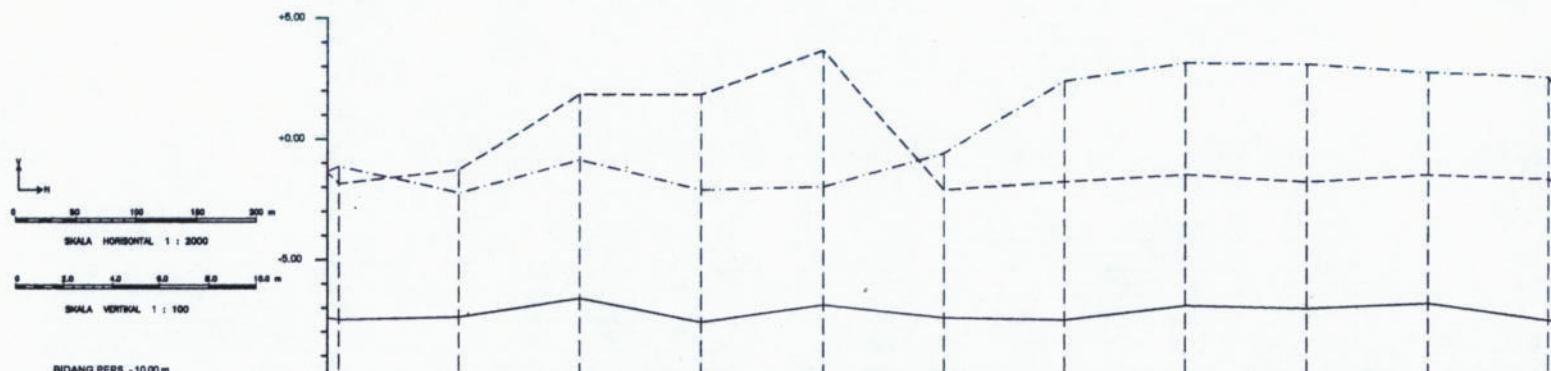






# LEGENDA

- SUNGAI SEMPUR
- S. BAK
- S. SAGAP
- CORONGAN
- GORONG GORONG
- GORONG GORONG ILANG
- JEMBATAN
- JEMBATAN ORANG
- TALANG
- TERAKAN
- S. PULUPAN SAMPUR
- S. PEMBERUNG
- JALAN
- KONTUR
- DESA
- BUMAH
- SARAH
- TEGALAN
- KERUN



| PATOK HEKTOMETER                  |                                                                                        |        |        |        |        |        |        |        |        |        |         |
|-----------------------------------|----------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| NOMOR PROFIL                      | C.90                                                                                   | C.91   | C.92   | C.93   | C.94   | C.95   | C.96   | C.97   | C.98   | C.99   | C.10    |
| JARAK PROFIL                      | 0.00                                                                                   | 100.00 | 200.00 | 300.00 | 400.00 | 500.00 | 600.00 | 700.00 | 800.00 | 900.00 | 1000.00 |
| JARAK LANGSUNG                    | 0.00                                                                                   | 100.00 | 200.00 | 300.00 | 400.00 | 500.00 | 600.00 | 700.00 | 800.00 | 900.00 | 1000.00 |
| ELEVASI TANGGUL KIRI              | 12.18                                                                                  | 12.25  | 12.32  | 12.39  | 12.46  | 12.53  | 12.60  | 12.67  | 12.74  | 12.81  | 12.88   |
| ELEVASI TANGGUL KANAN             | 12.18                                                                                  | 12.25  | 12.32  | 12.39  | 12.46  | 12.53  | 12.60  | 12.67  | 12.74  | 12.81  | 12.88   |
| ELEVASI DASAR SUNGAI PADA AS      | 6.91                                                                                   | 6.90   | 6.89   | 6.88   | 6.87   | 6.86   | 6.85   | 6.84   | 6.83   | 6.82   | 6.81    |
| ELEVASI TANAH ASLI PADA AS SUNGAI | 6.91                                                                                   | 6.90   | 6.89   | 6.88   | 6.87   | 6.86   | 6.85   | 6.84   | 6.83   | 6.82   | 6.81    |
| ELEVASI TANGGUL                   |                                                                                        |        |        |        |        |        |        |        |        |        |         |
| ELEVASI MUKA AIR RENCANA          |                                                                                        |        |        |        |        |        |        |        |        |        |         |
| ELEVASI DASAR SUNGAI              |                                                                                        |        |        |        |        |        |        |        |        |        |         |
| TRACE SUNGAI / ALIGNMENT          |                                                                                        |        |        |        |        |        |        |        |        |        |         |
| SENDERAN KIRI                     |                                                                                        |        |        |        |        |        |        |        |        |        |         |
| SENDERAN KANAN                    |                                                                                        |        |        |        |        |        |        |        |        |        |         |
| DIMENSI SUNGAI DAN DATA TAMBAHAN  | $Q_5 = 1963,10 \text{ m}^3/\text{s}$<br>$h = 9,37 \text{ m}$<br>$v = 1,98 \text{ m/s}$ |        |        |        |        |        |        |        |        |        |         |



| NO | TH | YANG DIBINA | SLAB | STRUKTUR | REVISI |
|----|----|-------------|------|----------|--------|
| 1  | 1  |             |      |          |        |
| 2  | 2  |             |      |          |        |
| 3  | 3  |             |      |          |        |
| 4  | 4  |             |      |          |        |
| 5  | 5  |             |      |          |        |
| 6  | 6  |             |      |          |        |
| 7  | 7  |             |      |          |        |
| 8  | 8  |             |      |          |        |
| 9  | 9  |             |      |          |        |
| 10 | 10 |             |      |          |        |

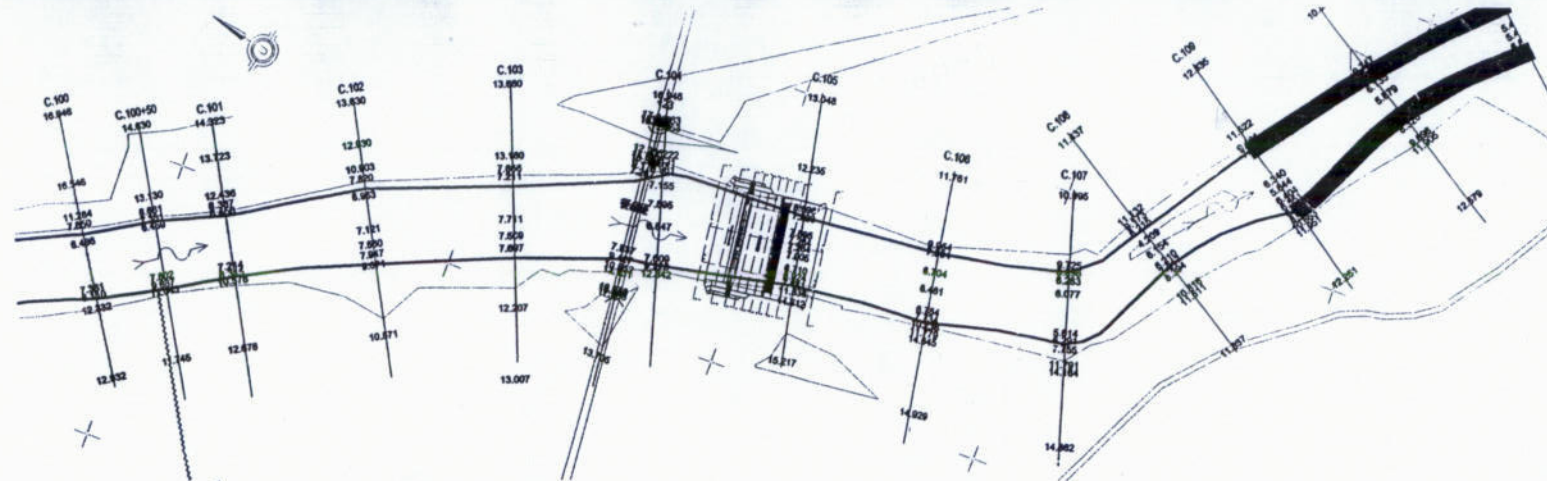
PEMERINTAH PROVINSI JAWA TENGAH  
DINAS PENGELOLAAN SUMBER DAYA AIR  
Jl. Jenderal Sudirman No. 100, Semarang, Jawa Tengah 50132  
(021) 521-1111

GAMBAR : POTONGAN MELINTANG KALI CONAL C.90 - C.100

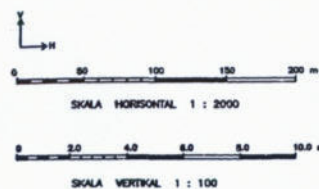
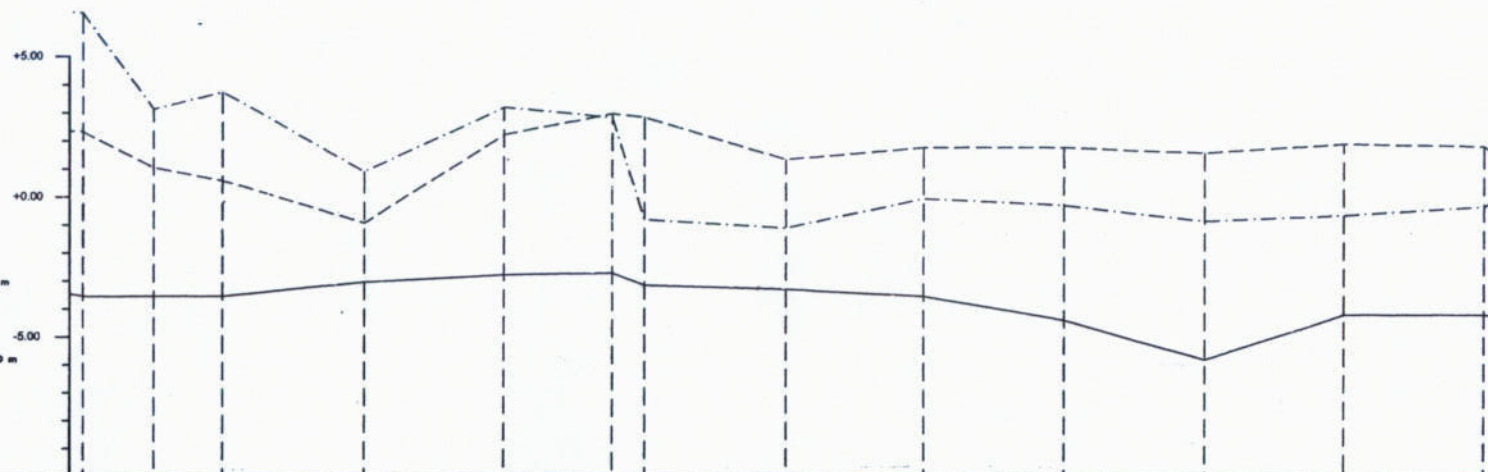
NO. SKEDUNG : 04/2015  
NO. JAB. DESKSI : 002.1/1223/201

REVISI : 1  
REVISI : 2  
REVISI : 3  
REVISI : 4  
REVISI : 5  
REVISI : 6  
REVISI : 7  
REVISI : 8  
REVISI : 9  
REVISI : 10





- LEGENDA**
- SUNGAI SEKUNDER
  - B. BAKI
  - B. SADAP
  - CORONGKAN
  - GORONG GORONG
  - GORONG GORONG BLANG
  - JEMBATAN
  - JEMBATAN ORONG
  - TALANG
  - TELUKUAN
  - B. PELUPAH SAMPIH
  - B. PEMBIANG
  - JALAN
  - KONTUR
  - DESA
  - MAKAM
  - SAWAH
  - TEGALAN
  - KEBUN



BIDANG PERS - 10.00 m

| PATOK HEKTOMETER                 |                                   |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
|----------------------------------|-----------------------------------|-----------------------------------------------------|----------|-------|--------|--------|-----------|-------|--------|--------|--------|--------|--------|--|
| NOMOR PROFIL                     |                                   | C.100                                               | C.100+50 | C.101 | C.102  | C.103  | +23 C.104 | C.105 | C.106  | C.107  | C.108  | C.109  | C.110  |  |
| JARAK PROFIL                     |                                   |                                                     | 50.00    | 50.00 | 100.00 | 100.00 | 77.00     | 23    | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |  |
| JARAK LANGSUNG                   |                                   |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
| TANGGUL KIRI                     | ELEVASI TANGGUL KIRI              | 12.33                                               | 12.33    | 12.33 | 12.33  | 12.33  | 12.33     | 12.33 | 12.33  | 12.33  | 12.33  | 12.33  | 12.33  |  |
|                                  | ELEVASI TANGGUL KANAN             | 12.33                                               | 12.33    | 12.33 | 12.33  | 12.33  | 12.33     | 12.33 | 12.33  | 12.33  | 12.33  | 12.33  | 12.33  |  |
|                                  | ELEVASI DASAR SUNGAI PADA AS      | 6.47                                                | 6.47     | 6.47  | 6.47   | 6.47   | 6.47      | 6.47  | 6.47   | 6.47   | 6.47   | 6.47   | 6.47   |  |
|                                  | ELEVASI TANAH ASLI PADA AS SUNGAI |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
| RENCANA                          | ELEVASI TANGGUL                   |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
|                                  | ELEVASI MUKA AIR RENCANA          |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
|                                  | ELEVASI DASAR SUNGAI              |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
|                                  | TRACE SUNGAI / ALIGNMENT          |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
|                                  | SENDERAN KIRI                     |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
|                                  | SENDERAN KANAN                    |                                                     |          |       |        |        |           |       |        |        |        |        |        |  |
| DIMENSI SUNGAI DAN DATA TAMBAHAN |                                   | Q5 = 1063,10 m³/s      h = 9,37 m      v = 1,98 m/s |          |       |        |        |           |       |        |        |        |        |        |  |
|                                  |                                   | Q5 = 1063,10 m³/s<br>h = 9,37 m<br>v = 1,98 m/s     |          |       |        |        |           |       |        |        |        |        |        |  |

Q5 = 1063,10 m³/s h = 9,37 m v = 1,98 m/s

PEMERINTAH PROVINSI JAWA TENGAH  
DINAS PENGELOLAAN SUMBER DAYA AIR  
R. MAJALING RUMAH AA-88 BEMALANG TEL. 041 70811, FAX. 041 70811  
(KORONG FOR BUKIT)

GAMBAR : POTONGAN MELINTANG KALJ COMAL C.100 - C.110

SEKSI SURVEY, INVENTARISASI DAN  
REKAM PENGELOLAAN SUMBER DAYA AIR

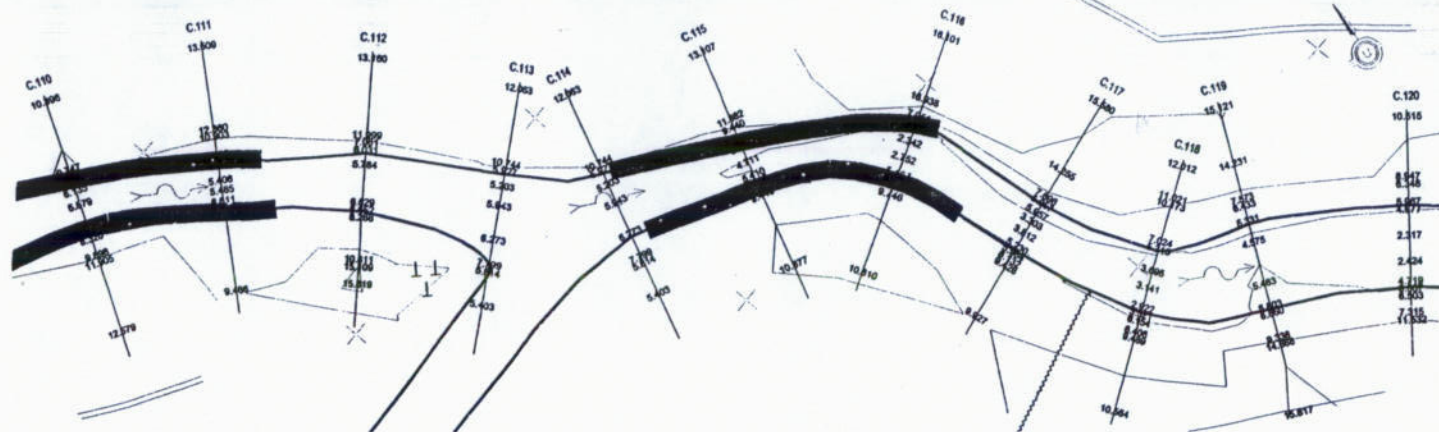
PEKERJAAN :  
STUDI DAN DO PENGELOLAAN SUMBER  
DAYA AIR & PENGELOLAAN SUMBER DAYA AIR  
ECONOMI (PRAKTIK P. 30)

KARUPATAN : PENILAIAN &  
PENGELOLAAN

NO. REGISTRASI :  
NO. JAWABAN :  
TANGGAL :  
NO. KONTRAK :  
04 JUNI

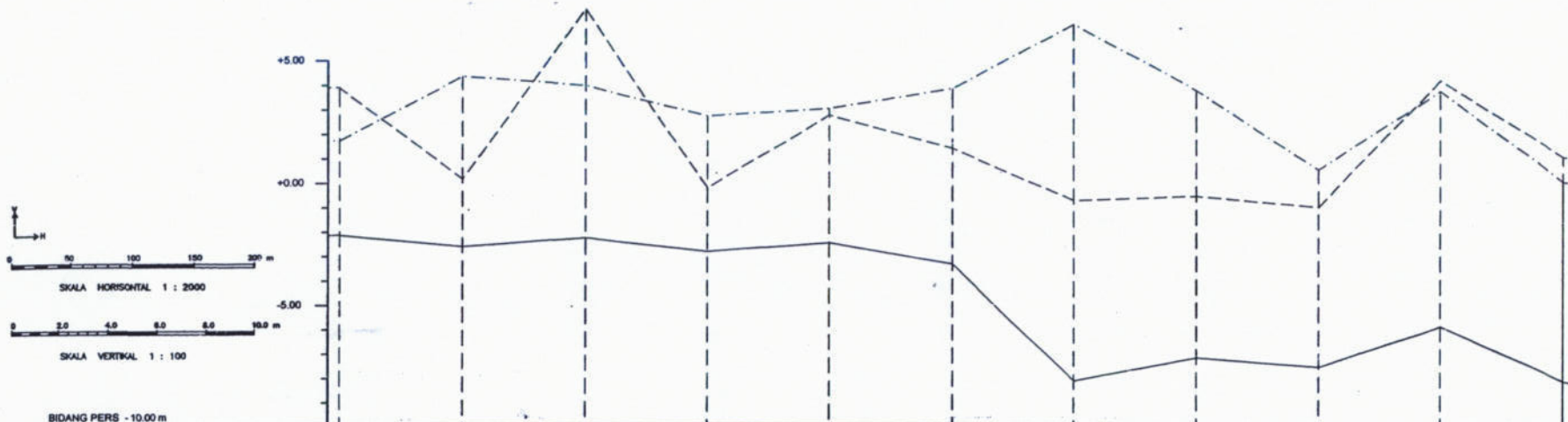






**LEGENDA**

|          |                     |
|----------|---------------------|
| [Symbol] | SUNGAI SEKUNDER     |
| [Symbol] | B. BAGI             |
| [Symbol] | B. BADAP            |
| [Symbol] | CORONGAN            |
| [Symbol] | GORONG GORONG       |
| [Symbol] | GORONG GORONG SIANG |
| [Symbol] | JEMBATAN            |
| [Symbol] | JEMBATAN ORANG      |
| [Symbol] | TALANG              |
| [Symbol] | TERLUKAI            |
| [Symbol] | B. PELIMPAH SAMPIG  |
| [Symbol] | B. PEMBUANG         |
| [Symbol] | JALAN               |
| [Symbol] | KONTUR              |
| [Symbol] | DESA                |
| [Symbol] | MAKAM               |
| [Symbol] | SARUAI              |
| [Symbol] | TEGALAN             |
| [Symbol] | KEBUN               |



BIDANG PERS - 10.00 m

| PATOK HEKTOMETER                 |                                   |                                                                                     |        |                                                 |        |                                                 |        |                                                                                       |        |                                                 |        |        |  |
|----------------------------------|-----------------------------------|-------------------------------------------------------------------------------------|--------|-------------------------------------------------|--------|-------------------------------------------------|--------|---------------------------------------------------------------------------------------|--------|-------------------------------------------------|--------|--------|--|
| NOMOR PROFIL                     |                                   | C.110                                                                               | C.111  | C.112                                           | C.113  | C.114                                           | C.115  | C.116                                                                                 | C.117  | C.118                                           | C.119  | C.120  |  |
| JARAK PROFIL                     |                                   | 1000.00                                                                             | 100.00 | 100.00                                          | 100.00 | 100.00                                          | 100.00 | 100.00                                                                                | 100.00 | 100.00                                          | 100.00 | 100.00 |  |
| JARAK LANGSUNG                   |                                   | 1000.00                                                                             | 100.00 | 100.00                                          | 100.00 | 100.00                                          | 100.00 | 100.00                                                                                | 100.00 | 100.00                                          | 100.00 | 100.00 |  |
| TANGGUL                          | ELEVASI TANGGUL KIRI              | 8.75                                                                                | 12.30  | 12.00                                           | 10.75  | 11.25                                           | 11.50  | 11.50                                                                                 | 11.50  | 11.50                                           | 11.50  | 11.50  |  |
|                                  | ELEVASI TANGGUL KANAN             | 11.50                                                                               | 12.30  | 12.00                                           | 10.75  | 11.25                                           | 11.50  | 11.50                                                                                 | 11.50  | 11.50                                           | 11.50  | 11.50  |  |
|                                  | ELEVASI DASAR SUNGAI PADA AS      | 5.50                                                                                | 5.41   | 5.30                                            | 5.20   | 5.10                                            | 5.00   | 4.90                                                                                  | 4.80   | 4.70                                            | 4.60   | 4.50   |  |
|                                  | ELEVASI TANAH ASLI PADA AS SUNGAI |                                                                                     |        |                                                 |        |                                                 |        |                                                                                       |        |                                                 |        |        |  |
| RENCANA                          | ELEVASI TANGGUL                   |                                                                                     |        |                                                 |        |                                                 |        |                                                                                       |        |                                                 |        |        |  |
|                                  | ELEVASI MUKA AIR RENCANA          |                                                                                     |        |                                                 |        |                                                 |        |                                                                                       |        |                                                 |        |        |  |
|                                  | ELEVASI DASAR SUNGAI              |                                                                                     |        |                                                 |        |                                                 |        |                                                                                       |        |                                                 |        |        |  |
|                                  | TRACE SUNGAI / ALIGNMENT          |  |        |                                                 |        |                                                 |        |  |        |                                                 |        |        |  |
|                                  | SENDERAN KIRI                     |                                                                                     |        |                                                 |        |                                                 |        |                                                                                       |        |                                                 |        |        |  |
|                                  | SENDERAN KANAN                    |                                                                                     |        |                                                 |        |                                                 |        |                                                                                       |        |                                                 |        |        |  |
| DIMENSI SUNGAI DAN DATA TAMBAHAN |                                   | Q5 = 1063,10 m³/s<br>h = 9,37 m<br>v = 1,98 m/s                                     |        | Q5 = 1063,10 m³/s    h = 9,37 m    v = 1,98 m/s |        | Q5 = 1063,10 m³/s    h = 9,37 m    v = 1,98 m/s |        | Q5 = 1063,10 m³/s    h = 9,37 m    v = 1,98 m/s                                       |        | Q5 = 1063,10 m³/s    h = 9,37 m    v = 1,98 m/s |        |        |  |



| NO | TOL | YANG DIRUMAH | DAIRY | DIRUMAH | DIRUMAH |
|----|-----|--------------|-------|---------|---------|
| 1  |     |              |       |         |         |
| 2  |     |              |       |         |         |
| 3  |     |              |       |         |         |
| 4  |     |              |       |         |         |
| 5  |     |              |       |         |         |
| 6  |     |              |       |         |         |
| 7  |     |              |       |         |         |
| 8  |     |              |       |         |         |
| 9  |     |              |       |         |         |
| 10 |     |              |       |         |         |

**PEMERINTAH PROVINSI JAWA TENGAH**  
**DINAS PENGELOLAAN SUMBER DAYA AIR**  
 R. W. SURYAWATI, S. T., M. Eng. (PUSDATARU)  
 (KORIDOR 1001 / 1002)

GAMBAR : POTONGAN MELINTANG KALU COMAL C.110 - C.120

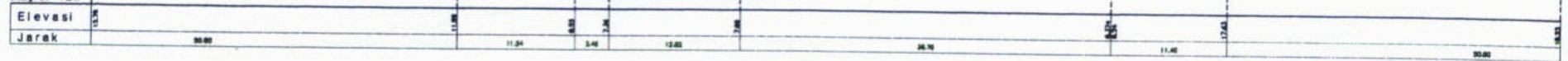
NO. REGISTER : 1001 / 1002

NO. J. AM. GAMBAR : 1001 / 1002

NO. KONTRAK : 1001 / 1002

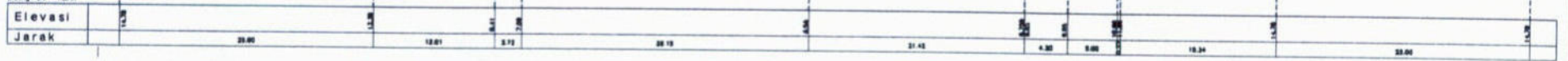
04 JUNI 2015 602.1/1223/2015

Skala Vertikal = 1:10 m

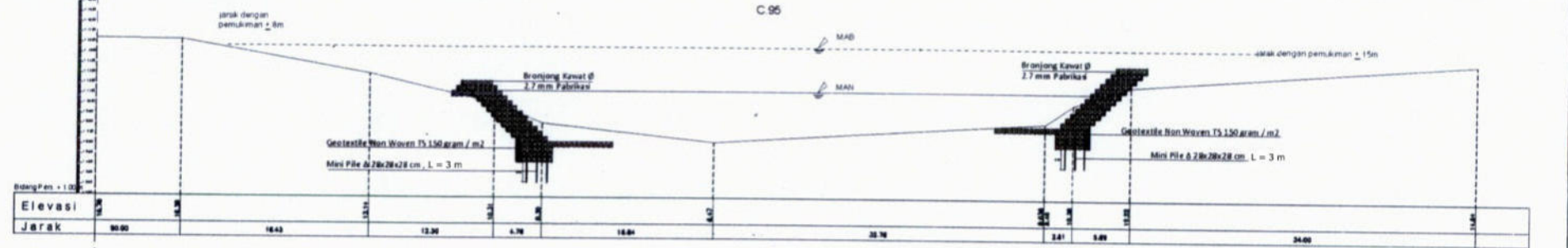


C 94

Skala Vertikal = 1:10 m

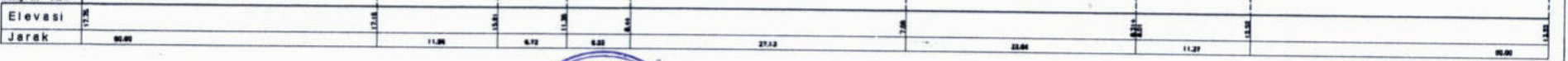


C 95



C 96

Skala Vertikal = 2:10 m



C 97



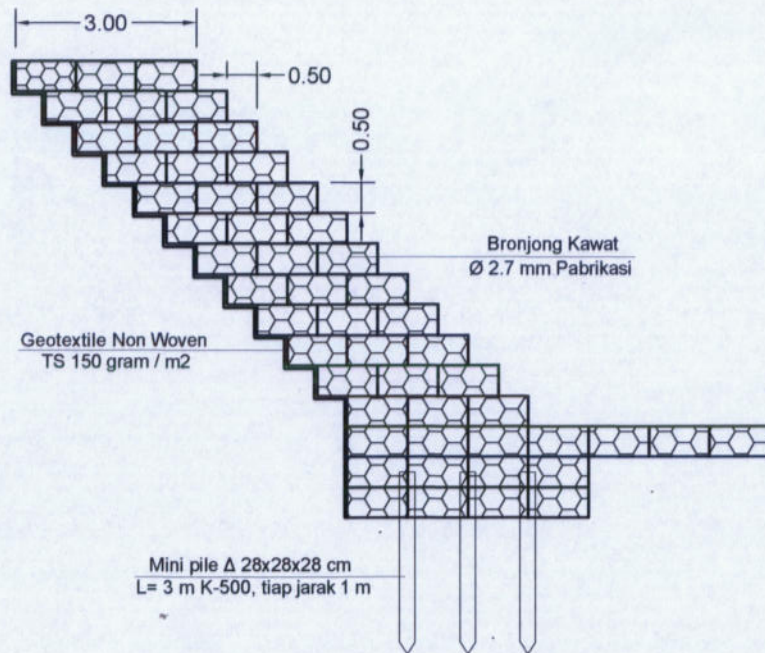
|                                                                                                                                                                                                  |                                                                              |                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| <b>PEMERINTAH PROVINSI JAWA TENGAH</b><br><b>DINAS PENGELOLAAN SUMBER DAYA AIR</b><br><small>AL. KH. YUSUF KAHLEBAH NO. 100, KOTA SURABAYA, JAWA TENGAH</small><br><small>(TAMBAH: 1000)</small> |                                                                              | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> |
| <b>GAMBAR: CROSS COMAL C 94 - C 97</b>                                                                                                                                                           |                                                                              | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> |
| <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small>                                                                                                                     | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> |
| <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small>                                                                                                                     | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> |
| <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small>                                                                                                                     | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> | <small>NO. 100 KOTA SURABAYA</small><br><small>NO. 100 KOTA SURABAYA</small> |



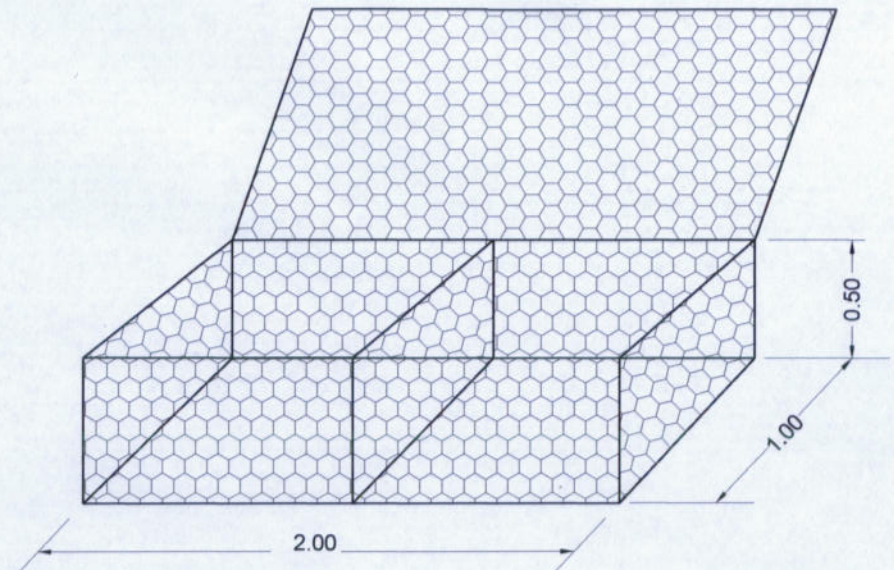


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>PEMERINTAH PROVINSI JAWA TIMUR<br/>DINAS PENGELOLAAN SUMBA DAYA AIR</b><br>Jl. Indonesia No. 44-45 Gedung 202-203 Bld. Pabel, Tlo. Suroboyo<br>(Kantor PPD - 081)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | NOVA ACTYV, Jember<br>DEWANG<br>MENDIA PUSPITA DITA MARTA                                                                                              |
| <b>GAMBAR : DETAIL BROLONGONG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | <b>PERISTILAH</b><br>DOKUMEN DOK. PENGELOLAAN SUMBA<br>& PENGELOLAAN SUMBA DAYA AIR<br>LOKALISASI (PUSAT P. 26)<br>KAWASAN :<br>KAWASAN :<br>KAWASAN : |
| 0 5 10 15 20 m<br>SKALA HORIZONTAL & VERTIKAL 1 : 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | <b>NO DOKUMEN :</b><br>PPD - 081, DEWANG :<br>NOVA ACTYV :<br>MENDIA PUSPITA DITA MARTA :                                                              |
| 01 TEL :<br>02 TEL :<br>03 TEL :<br>04 TEL :<br>05 TEL :<br>06 TEL :<br>07 TEL :<br>08 TEL :<br>09 TEL :<br>10 TEL :<br>11 TEL :<br>12 TEL :<br>13 TEL :<br>14 TEL :<br>15 TEL :<br>16 TEL :<br>17 TEL :<br>18 TEL :<br>19 TEL :<br>20 TEL :<br>21 TEL :<br>22 TEL :<br>23 TEL :<br>24 TEL :<br>25 TEL :<br>26 TEL :<br>27 TEL :<br>28 TEL :<br>29 TEL :<br>30 TEL :<br>31 TEL :<br>32 TEL :<br>33 TEL :<br>34 TEL :<br>35 TEL :<br>36 TEL :<br>37 TEL :<br>38 TEL :<br>39 TEL :<br>40 TEL :<br>41 TEL :<br>42 TEL :<br>43 TEL :<br>44 TEL :<br>45 TEL :<br>46 TEL :<br>47 TEL :<br>48 TEL :<br>49 TEL :<br>50 TEL :<br>51 TEL :<br>52 TEL :<br>53 TEL :<br>54 TEL :<br>55 TEL :<br>56 TEL :<br>57 TEL :<br>58 TEL :<br>59 TEL :<br>60 TEL :<br>61 TEL :<br>62 TEL :<br>63 TEL :<br>64 TEL :<br>65 TEL :<br>66 TEL :<br>67 TEL :<br>68 TEL :<br>69 TEL :<br>70 TEL :<br>71 TEL :<br>72 TEL :<br>73 TEL :<br>74 TEL :<br>75 TEL :<br>76 TEL :<br>77 TEL :<br>78 TEL :<br>79 TEL :<br>80 TEL :<br>81 TEL :<br>82 TEL :<br>83 TEL :<br>84 TEL :<br>85 TEL :<br>86 TEL :<br>87 TEL :<br>88 TEL :<br>89 TEL :<br>90 TEL :<br>91 TEL :<br>92 TEL :<br>93 TEL :<br>94 TEL :<br>95 TEL :<br>96 TEL :<br>97 TEL :<br>98 TEL :<br>99 TEL :<br>100 TEL : |  | 04 MEI<br>2015<br>602.1/123.3/201                                                                                                                      |

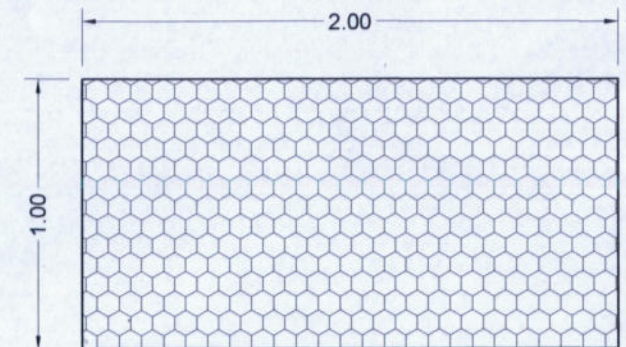




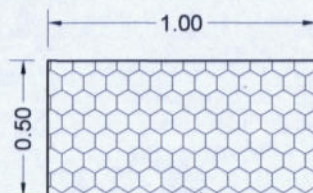
DETAIL BRONJONG KIRI  
SKALA 1 : 50



Perspektif



Tampak Atas



Tampak Samping



Tampak Depan



0 1 10 20 m  
SKALA HORIZONTAL & VERTIKAL 1 : 200

|                                                                                                                                                                     |  |  |  |                                                                                                                         |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|-------------------------------------------------------------------------------------------------------------------------|--|
| <p>PEMERINTAH PROVINSI JAWA TENGAH<br/>DINAS PENGELOLAAN SUMBER DAYA AIR<br/>D. MAJUKURU BLAK AA.88 BONGKAR TELUKAN-INDRA, YAK. 68-11000<br/>(KORPORASI - 1000)</p> |  |  |  | <p>REVISI SURVEY, RENCANA TERAJUK DAN<br/>REVISI PENGENDALIAN DAN BENTUK</p>                                            |  |
| <p>GAMBAR : DETAIL BRONJONG</p>                                                                                                                                     |  |  |  | <p>PENGUKUR :<br/>STUDI DAN DOK. PENGENDALIAN BUKU<br/>&amp; PENGENDALIAN INFRASTRUKTUR<br/>S. CORRAL (PABET P. 30)</p> |  |
| <p>KABUPATEN : PEGALANG &amp;<br/>PEKALONGAN</p>                                                                                                                    |  |  |  | <p>NO. REGISTER :<br/>NO. JAL. GAMBAR :<br/>TANGGAL :<br/>NO. KONTAK :</p>                                              |  |
| <p>DIREKSI :<br/>KABUPATEN :<br/>D. ABUS PUSKASANA, 10.000</p>                                                                                                      |  |  |  | <p>04 JUNI<br/>2015</p>                                                                                                 |  |
| <p>YANG DIBERIKAN :<br/>YANG DIBERIKAN :<br/>YANG DIBERIKAN :<br/>YANG DIBERIKAN :</p>                                                                              |  |  |  | <p>602.1/1223/2015</p>                                                                                                  |  |