PEMERINTAH PROVINSI JAWA TENGAH
DINAS PEKERJAAN UMUM BINA MARGA& CIPTA KARYA
Jl. Madukoro Blok AA-BB, Tawangmas, Kec. Semarang Bar., Kota Semarang, Jawa Tengah 50144

# KARTU JEMBATAN

LEMBAR DISTRIBUSI KE : 1 2 3 4 5

NOMOR LEMBAR KARTU LEGER JEMBATAN : 3 3 1 8 1 P 5 0 0 1 -

## IDENTIFIKASI

| | | |
|---|---|---|
| NOMOR KODE / BPS / BM / NAMA | : | 33 — 33 PROVINSI : JAWA TENGAH — 22 KABUPATEN : SEMARANG — 01 KECAMATAN : GETASAN — 2005 DESA : WATES |
| NOMOR RUAS JALAN / SUB RUAS JALAN / SUB - SUB RUAS | : | 181 |
| NAMA RUAS JALAN | : | BTS. LINGKAR SALATIGA - NGABLAK / BTS.KAB. MAGELANG |
| NOMOR JEMBATAN ( SESUAI BMS ) | : | 24.181.009 |
| NAMA JEMBATAN | : | GETAS |
| PANJANG JEMBATAN | : | 22 METER |
| KELAS JEMBATAN | : | A |
| LOKASI / KOTA | : | SLT KM 56+904 |
| TITIK IKAT DAN KOORDINAT | : | LJ 181-02 — X : 438583.480 — Y : 9184981.780 — Z : + 1045.056 M — DESKRIPSI : 220M BARAT JEMBATAN MUJO |
| TANGGAL SELESAI DI BANGUN | : | / / 1983 |
| TANGGAL DIBUKA UNTUK LALU LINTAS | : | / / 1983 |
| TANGGAL DITUTUP UNTUK LALU LINTAS | : | / / |

## DATA UMUM

| URAIAN | | ASAL 2022 | PEMUTAKHIRAN I TH. | PEMUTAKHIRAN II TH. | PEMUTAKHIRAN III TH. | ELEVASI TARAF BANGUNAN BAWAH | | ASAL TAHUN 2022 HULU | ASAL TAHUN 2022 HILIR | PEMUTAKHIRAN I / TAHUN HULU | PEMUTAKHIRAN I / TAHUN HILIR | PEMUTAKHIRAN II / TAHUN HULU | PEMUTAKHIRAN II / TAHUN HILIR | PEMUTAKHIRAN III / TAHUN HULU | PEMUTAKHIRAN III / TAHUN HILIR | ELEVASI TARAF LANDASAN | | ASAL TAHUN 2022 HULU | ASAL TAHUN 2022 HILIR | PEMUTAKHIRAN I / TAHUN HULU | PEMUTAKHIRAN I / TAHUN HILIR | PEMUTAKHIRAN II / TAHUN HULU | PEMUTAKHIRAN II / TAHUN HILIR | PEMUTAKHIRAN III / TAHUN HULU | PEMUTAKHIRAN III / TAHUN HILIR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PANJANG JEMBATAN TOTAL | (M) | 22.00 Meter | - | - | - | KEP. JEMBATAN KIRI | (M) | 1086.293 | 1086.295 | - | - | - | - | - | - | KEP. JEMBATAN KIRI | (M) | 1086.363 | 1086.365 | - | - | - | - | - | - |
| PANJANG BENTANG I | (M) | 7.00 Meter | - | - | - | KEP. JEMBATAN KANAN | (M) | 1086.290 | 1086.294 | - | - | - | - | - | - | KEP. JEMBATAN KANAN | (M) | 1086.360 | 1086.364 | - | - | - | - | - | - |
| PANJANG BENTANG II | (M) | 8.00 Meter | - | - | - | PILAR 1 KIRI | (M) | - | - | - | - | - | - | - | - | PILAR 1 KIRI | (M) | - | - | - | - | - | - | - | - |
| PANJANG BENTANG III | (M) | 7.00 Meter | - | - | - | PILAR 1 KANAN | (M) | - | - | - | - | - | - | - | - | PILAR 1 KANAN | (M) | - | - | - | - | - | - | - | - |
| PANJANG BENTANG IV | (M) | - | - | - | - | PILAR 2 KIRI | (M) | - | - | - | - | - | - | - | - | PILAR 2 KIRI | (M) | - | - | - | - | - | - | - | - |
| LEBAR BENTANG I | (M) | 8.30 Meter | - | - | - | PILAR 2 KANAN | (M) | - | - | - | - | - | - | - | - | PILAR 2 KANAN | (M) | - | - | - | - | - | - | - | - |
| LEBAR BENTANG II | (M) | - | - | - | - | PILAR 3 KIRI | (M) | - | - | - | - | - | - | - | - | PILAR 3 KIRI | (M) | - | - | - | - | - | - | - | - |
| LEBAR BENTANG III | (M) | - | - | - | - | PILAR 3 KANAN | (M) | - | - | - | - | - | - | - | - | PILAR 3 KANAN | (M) | - | - | - | - | - | - | - | - |
| LEBAR BENTANG IV | (M) | - | - | - | - | PILAR 4 KIRI | (M) | - | - | - | - | - | - | - | - | PILAR 4 KIRI | (M) | - | - | - | - | - | - | - | - |
| JENIS BENTANG I | | PERMANEN | - | - | - | PILAR 4 KANAN | (M) | - | - | - | - | - | - | - | - | PILAR 4 KANAN | (M) | - | - | - | - | - | - | - | - |
| JENIS BENTANG II | | - | - | - | - | | | | | | | | | | | | | | | | | | | | |
| JENIS BENTANG III | | - | - | - | - | | | | | | | | | | | | | | | | | | | | |
| JENIS BENTANG IV | | - | - | - | - | | | | | | | | | | | | | | | | | | | | |

## LUAS LAHAN

| ASAL / TAHUN 2022 | | | PEMUTAKHIRAN I / TAHUN | | | PEMUTAKHIRAN II / TAHUN | | | PEMUTAKHIRAN III / TAHUN | | | PEMUTAKHIRAN IV / TAHUN | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LUAS M² | DATA PEROLEHAN | NJOP. ( Rp. 10³ ) | LUAS M² | DATA PEROLEHAN | NJOP. ( Rp. 10³ ) | LUAS M² | DATA PEROLEHAN | NJOP. ( Rp. 10³ ) | LUAS M² | DATA PEROLEHAN | NJOP. ( Rp. 10³ ) | LUAS M² | DATA PEROLEHAN | NJOP. ( Rp. 10³ ) |
| 199.64 | HASIL PENGUKURAN | 16 370 480 | - | - | - | - | - | - | - | - | - | - | - | - |

## DATA TEKNIK

| TIPE | BANGUNAN ATAS BENTANG 1 | BENTANG 2 | BENTANG 3 | BENTANG 4 | TIPE | BANGUNAN BAWAH KEP.JBT.KI | PILAR 1 | PILAR 2 | PILAR 3 | KEP.JBT.KA | TIPE | PONDASI KEP.JBT.KI | PILAR 1 | PILAR 2 | PILAR 3 | KEP.JBT.KA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PLAT | | | | | DINDING | ✓ | | | | ✓ | LANGSUNG | ✓ | | | | ✓ |
| GELAGAR | ✓ | ✓ | ✓ | | KOLOM | | | | | | SUMURAN | | | | | |
| BOX GIRDER | | | | | PORTAL | | | | | | TIANG PANCANG BETON | | | | | |
| BOX CULVERT | | | | | JUK / TIANG ULIR | | | | | | TIANG PANCANG BAJA PROFIL | | | | | |
| RANGKA | | | | | BALOK PILE CAP | | | | | | TIANG PANCANG BAJA PIPA | | | | | |
| LENGKUNG | | | | | | | | | | | TIANG PANCANG KAYU (CRUCUK) | | | | | |
| GANTUNG | | | | | | | | | | | | | | | | |
| GANTUNG DAN SOKONGAN | | | | | | | | | | | | | | | | |
| BAILEY / CROW PAN | | | | | | | | | | | | | | | | |
| SEMENTARA | | | | | | | | | | | | | | | | |
| TIDAK ADA | | | | | | | | | | | | | | | | |

| BAHAN | BANGUNAN ATAS KONSTRUKSI UTAMA BENTANG 1 | BENTANG 2 | BENTANG 3 | BENTANG 4 | KONSTRUKSI SEKUNDER BENTANG 1 | BENTANG 2 | BENTANG 3 | BENTANG 4 | LANTAI BENTANG 1 | BENTANG 2 | BENTANG 3 | BENTANG 4 | TROTOIR / KERB BENTANG 1 | BENTANG 2 | BENTANG 3 | BENTANG 4 | SANDARAN BENTANG 1 | BENTANG 2 | BENTANG 3 | BENTANG 4 | BANGUNAN BAWAH KEPALA JBT. KIRI | PILAR I | PILAR II | PILAR III | KEPALA JBT.KANAN | PONDASI KEPALA JBT. KIRI | PILAR I | PILAR II | PILAR III | KEPALA JBT.KANAN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KAYU | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BAJA | ✓ | ✓ | ✓ | | | | | | | | | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | |
| PASANGAN BATU | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PASANGAN BATA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BETON | | | | | | | | | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | | | | | | ✓ | | | | ✓ | ✓ | | | | ✓ |
| PRATEKAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DECK PLATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PENGASPALAN | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | |
| BAJA DAN BETON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **KONDISI** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BERKARAT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BERGETAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BAUT TIDAK LENGKAP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RETAK BIASA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BERLUBANG / KROPOS / LAPUK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MELENDUT / DEFORMASI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RETAK KRITIS / PATAH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARUS TAK SEARAH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TERGERUS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BERGESER / TURUN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIRING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PATAH / TERGULING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HANYUT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| TIPE LANDASAN | KEPALA JEMB. KIRI | PILAR I KIRI | PILAR I KANAN | PILAR II KIRI | PILAR II KANAN | PILAR III KIRI | PILAR III KANAN | KEPALA JEMB. KANAN |
|---|---|---|---|---|---|---|---|---|
| ROL / PELAT | ✓ | | | | | | | ✓ |
| SENDI / LANGSUNG | | | | | | | | |
| AYUN / BANDUL | | | | | | | | |
| **BAHAN LANDASAN** | **KEPALA JEMB. KIRI** | **PILAR I KIRI** | **PILAR I KANAN** | **PILAR II KIRI** | **PILAR II KANAN** | **PILAR III KIRI** | **PILAR III KANAN** | **KEPALA JEMB. KANAN** |
| BAJA | | | | | | | | |
| KARET | ✓ | | | | | | | ✓ |
| TIMAH | | | | | | | | |

| MACAM \ BAHAN | PASANGAN BATU | PASANGAN BATA | KAYU | BAJA | BETON | BATU BELAH | BATA |
|---|---|---|---|---|---|---|---|
| 1. TURAP | | | | | | | |
| 2. RIP/ RAP | | | | | | | |
| 3. BRONJONG | | | | | | | |
| 4. DAM | | | | | | | |
| 5. CERUCUK | | | | | | | |
| 6. APRON | | | | | | | |
| 7. KANTONG LUMPUR | | | | | | | |
| 8. KRIB | | | | | | | |

BANGUNAN PENGAMAN BAWAH JEMBATAN — KONDISI

| BERKARAT | BERGETAR/BAUT TDK LENGKAP | RETAK BIASA | BERLUBANG / KEROPOS/LAPUK | RETAK / KRITIS / PATAH | TERGERUS | BERGESER / TURUN / MIRING | PATAH / GULING / HANYUT |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

## KONDISI UMUM

| URAIAN | BANGUNAN ATAS BENTANG 1 | BENTANG 2 | BENTANG 3 | BENTANG 4 | BANGUNAN BAWAH KEP.JBT.KI | PILAR 1 | PILAR 2 | PILAR 3 | KEP.JBT.KA | PONDASI KEP.JBT.KI | PILAR 1 | PILAR 2 | PILAR 3 | KEP.JBT.KA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAIK SEKALI | | | | | | | | | | | | | | |
| BAIK | ✓ | | | | ✓ | | | | ✓ | ✓ | | | | ✓ |
| RUSAK RINGAN | | | | | | | | | | | | | | |
| RUSAK BERAT | | | | | | | | | | | | | | |
| KRITIS | | | | | | | | | | | | | | |