

DAFTAR NOTASI DAN SINGKATAN

2D	= Dua Dimensi
3D	= Tiga Dimensi
A	= Area / Luas
AD	= <i>Grade Break</i>
a	= Percepatan Sentrifugal
a _{maksimum}	= Percepatan Sentrifugal Maksimum
Bappeda	= Badan Perencanaan Pembangunan Daerah
BFC	= <i>Begin Full Cant</i>
BLR	= <i>Begin Level Rail</i>
BOA	= <i>Begin Of Alignment</i>
BP	= <i>Alignment Beginning</i>
BVC	= <i>Vertical Tangent – Curve Intersect</i>
BVCE	= <i>Vertical Tangent – Curve Intersect Elevation</i>
BVCS	= <i>Vertical Tangent – Curve Intersect Station</i>
BVP	= <i>Profile Start</i>
cm	= Sentimeter
CS	= <i>Curve – Spiral Intersect</i>
Cu.M	= <i>Cubic Meter</i>
DIY	= Daerah Istimewa Yogyakarta
EFC	= <i>End Full Cant</i>
ELR	= <i>End Level Rail</i>
EOA	= <i>End Of Alignment</i>
EVC	= <i>Vertical Curve – Tangent Intersect</i>
EVCE	= <i>Vertical Curve – Tangent Intersect Elevation</i>
EVCS	= <i>Vertical Curve – Tangent Intersect Station</i>
EVP	= <i>Profile End</i>
G	= Berat Kereta/Gerbong Lokomotif
g	= Percepatan Gravitasi
h	= Peninggian Jalan Rel

ha	= Hektare
h_{maks}	= Peninggian Maksimum
$h_{minimum}$	= Peninggian Minimum
h_{normal}	= Peninggian Normal
k	= Jarak Antara <i>TS</i> atau <i>ST</i> Terhadap Tangen Asli
K1	= Koefisien yang Besarnya Ditentukan Sebesar 1,4
KA	= Kereta Api
Kab	= Kabupaten
KAI	= Kereta Api Indonesia
Kb	= Koefisien yang Besarnya Tergantung Beban Gandar Kereta
<i>KITLV</i>	= <i>Koninklijk Instituut voor Taal-, Land-en Volkenkunde</i>
km	= Kilometer
lc	= Panjang Maksimum Landai Curam yang Diijinkan
Lh	= Panjang Minimum Lengkung Peralihan
m	= Meter
<i>N</i>	= <i>North</i>
Ni	= Jumlah Kereta Api yang Lewat
<i>NISM</i>	= <i>Nederlands Indische Spoorweg Maatschappij</i>
p	= Pergeseran Busur Lingkaran Terhadap Tangen Asli
P	= Beban
Permenhub	= Peraturan Menteri Perhubungan
<i>PI</i>	= <i>Point Intersect</i>
PJKA	= Perusahaan Jawatan Kereta Api
PT.	= Perseroan Terbatas
<i>PVC</i>	= <i>Point Of Vertical Circle</i>
<i>PVI</i>	= <i>Point Of Vertical Intersect</i>
<i>PVT</i>	= <i>Point Of Vertical Tangent</i>
R	= Jari-jari Lengkung
R_{min}	= Jari-jari minimum
<i>RP</i>	= <i>Curve Point</i>
RTRW	= Rencana Tata Ruang Wilayah

S	= Koefisien yang Besarnya Tergantung Kualitas Lintas Kereta
<i>SC</i>	= <i>Spiral – Curve Intersect</i>
Sc	= Landai Curam
<i>SCS</i>	= <i>Spiral – Curve – Spiral</i>
<i>Shp</i>	= <i>Shapefile</i>
Sistranas	= Sistem Transportasi Nasional
<i>SL</i>	= <i>Sample Line</i>
Sp	= Landai Penentu
<i>SPI</i>	= <i>Spiral Point Intersect</i>
<i>Sq.M</i>	= <i>Square Meter</i>
<i>SS</i>	= <i>Spiral – Spiral Intersect</i>
<i>ST</i>	= <i>Spiral – Tangent Intersect</i>
T	= Kapasitas Angkut Lintas
T1	= Tonase Lokomotif Harian
Tb	= Tonase Barang dan Gerbong Harian
TE	= Tonase Ekuivalen
Tp	= Tonase Penumpang dan Kereta Harian
<i>TS</i>	= <i>Tangent – Spiral Intersect</i>
<i>UTM</i>	= <i>Universal Transverse Mercator</i>
V	= Kecepatan
<i>VCR</i>	= <i>Volume Per Capacity Ratio</i>
Vi	= Kecepatan Operasi
Vk	= Kecepatan Minimum yang Diijinkan Di Kaki Landai Curam
V _{maks}	= Kecepatan Maksimum
Vp	= Kecepatan Minimum yang Dapat Diterima di Puncak Landai Curam
w	= Jarak Antara Kedua Titik Kontak Antara Roda dengan Kepala Rel
W	= <i>West</i>
<i>WGS</i>	= <i>World Geodetic System</i>