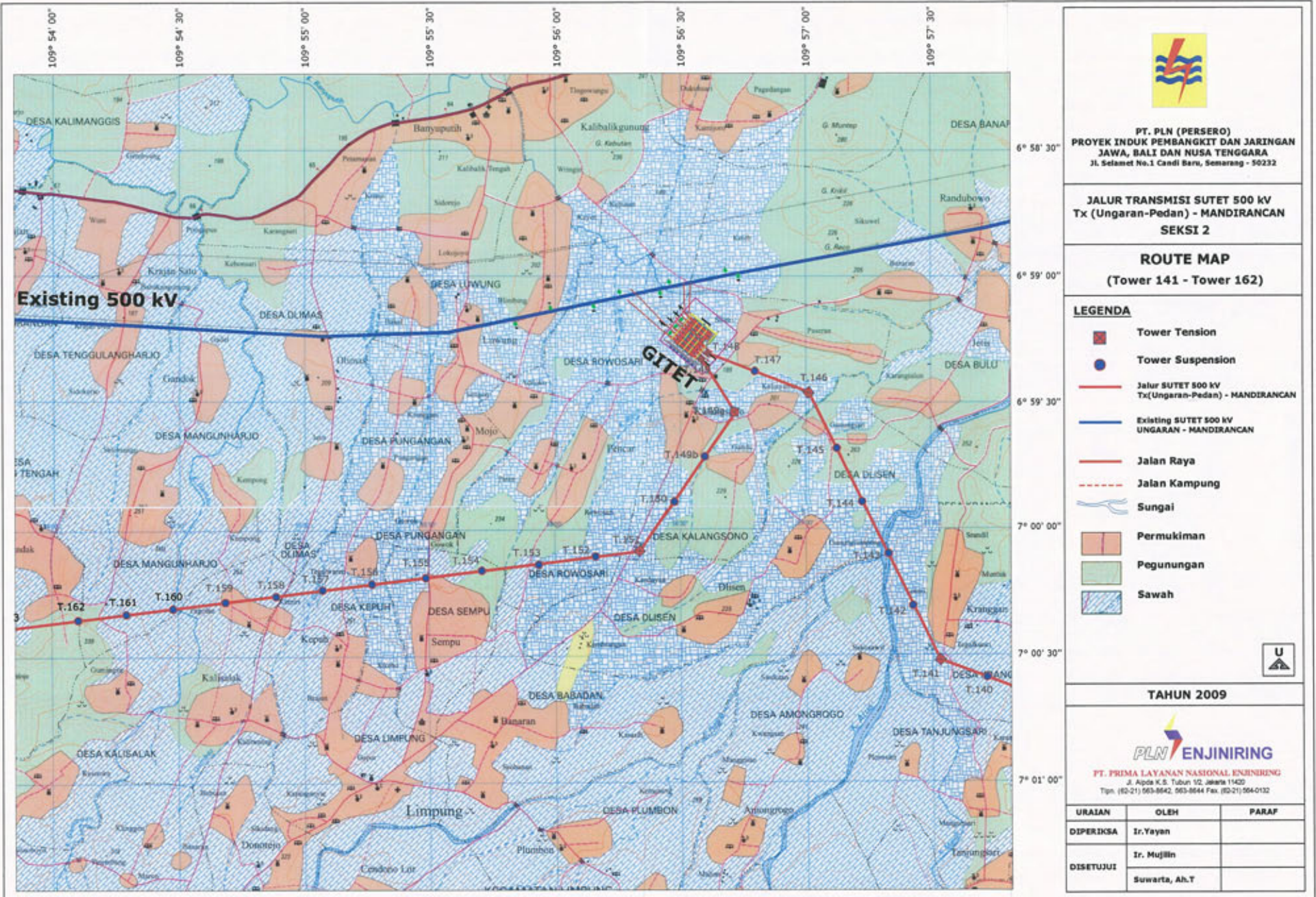
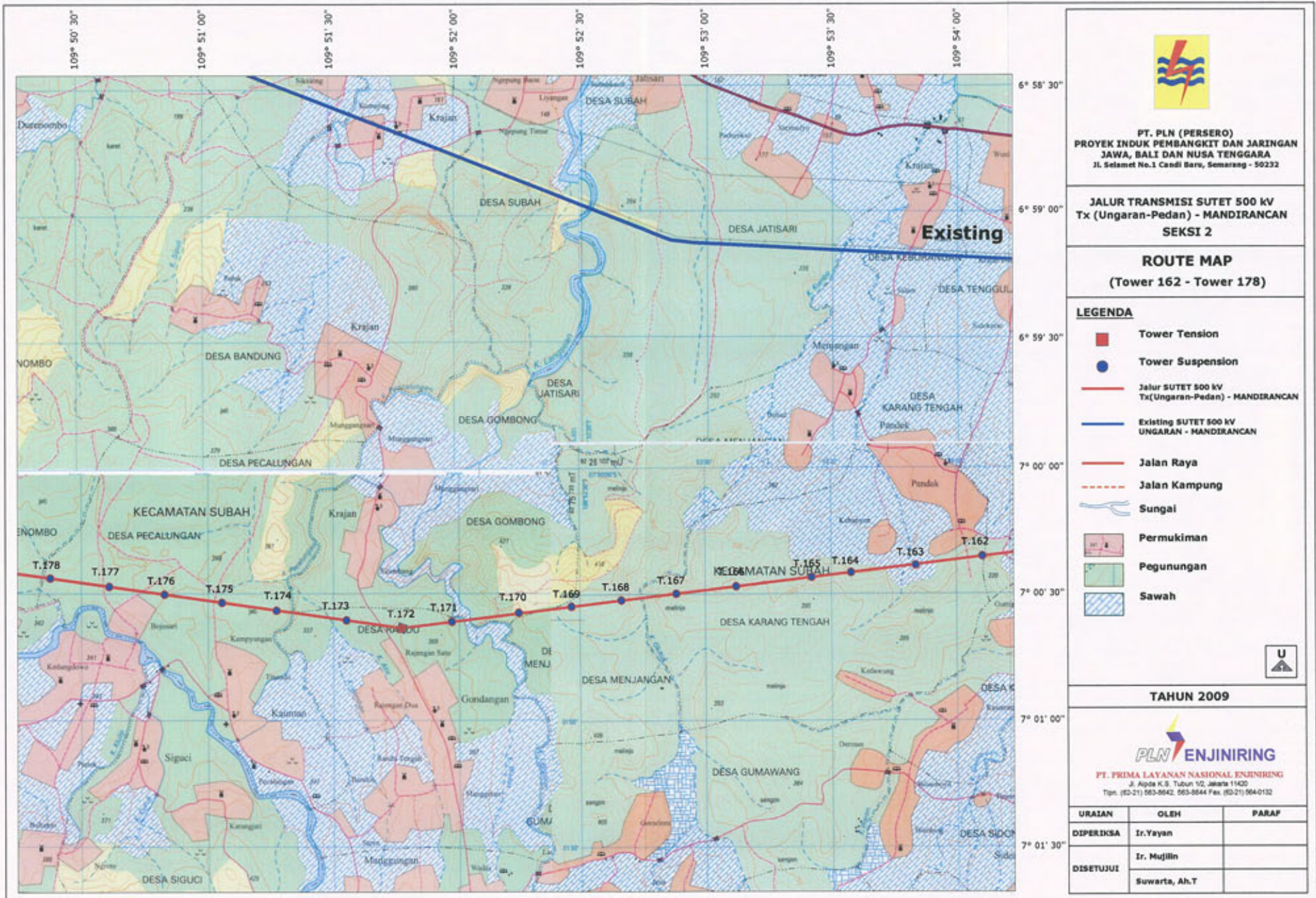


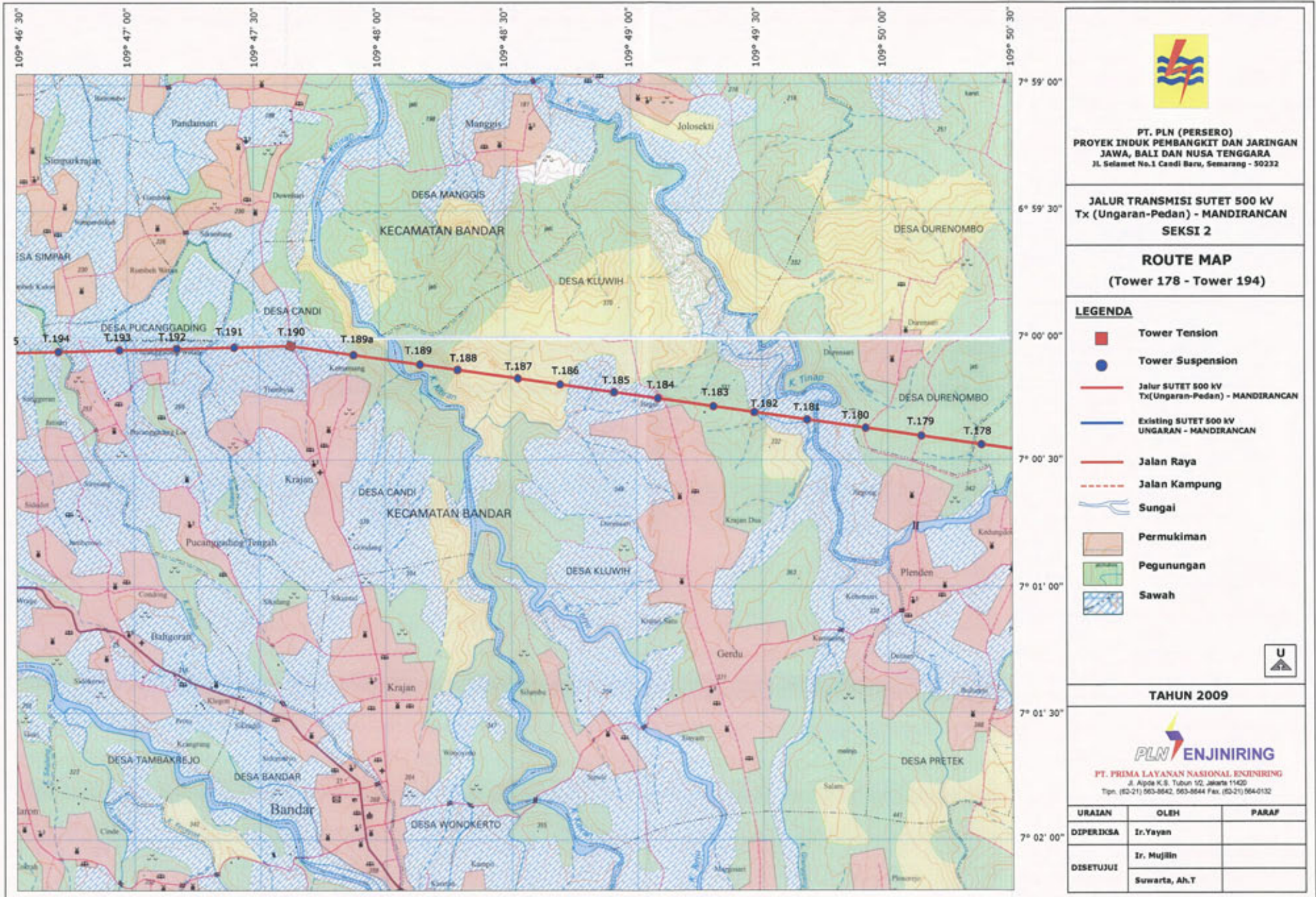
Appendix 4.3-9 Transmission Line Route Map_T123-T141 (9/23)



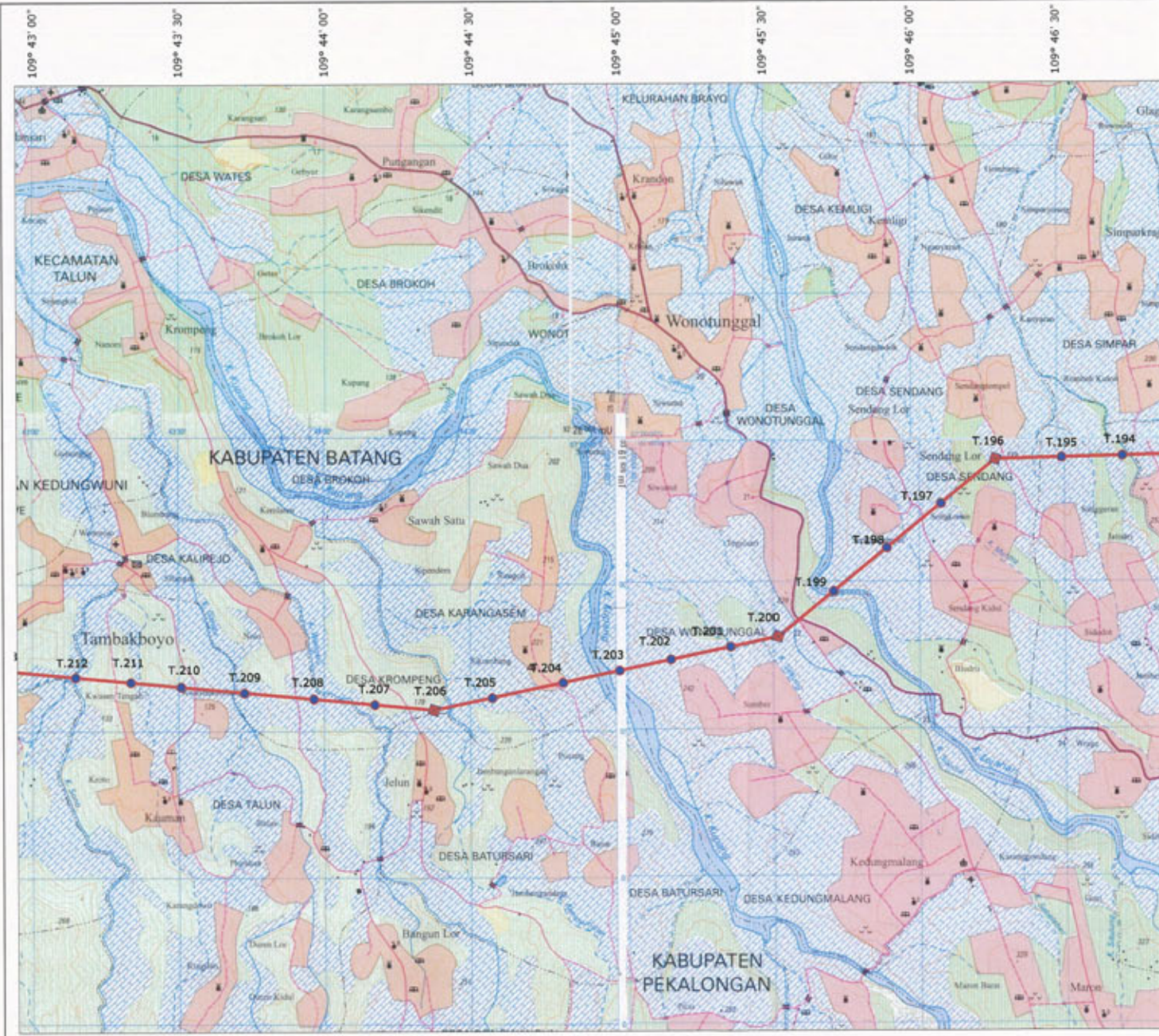
Appendix 4.3-10 Transmission Line Route Map_T141-T162 (10/23)



Appendix 4.3-11 Transmission Line Route Map_T162-T178 (11/23)



Appendix 4.3-12 Transmission Line Route Map_T178-T194 (12/23)



PT. PLN (PERSERO)
PROYEK INDUK PEMBANGKIT DAN JARINGAN
JAWA, BALI DAN NUSA TENGGARA
 Jl. Selamat No.1 Candi Baru, Semarang - 50232

JALUR TRANSMISI SUTET 500 KV
Tx (Ungaran-Pedan) - MANDIRANCAN
SEKSI 2

ROUTE MAP
(Tower 194 - Tower 212)

LEGENDA

- Tower Tension
- Tower Suspension
- Jalur SUTET 500 KV Tx(Ungaran-Pedan) - MANDIRANCAN
- Existing SUTET 500 KV UNGARAN - MANDIRANCAN
- Jalan Raya
- - - Jalan Kampung
- Sungai
- Permukiman
- Pegunungan
- Sawah

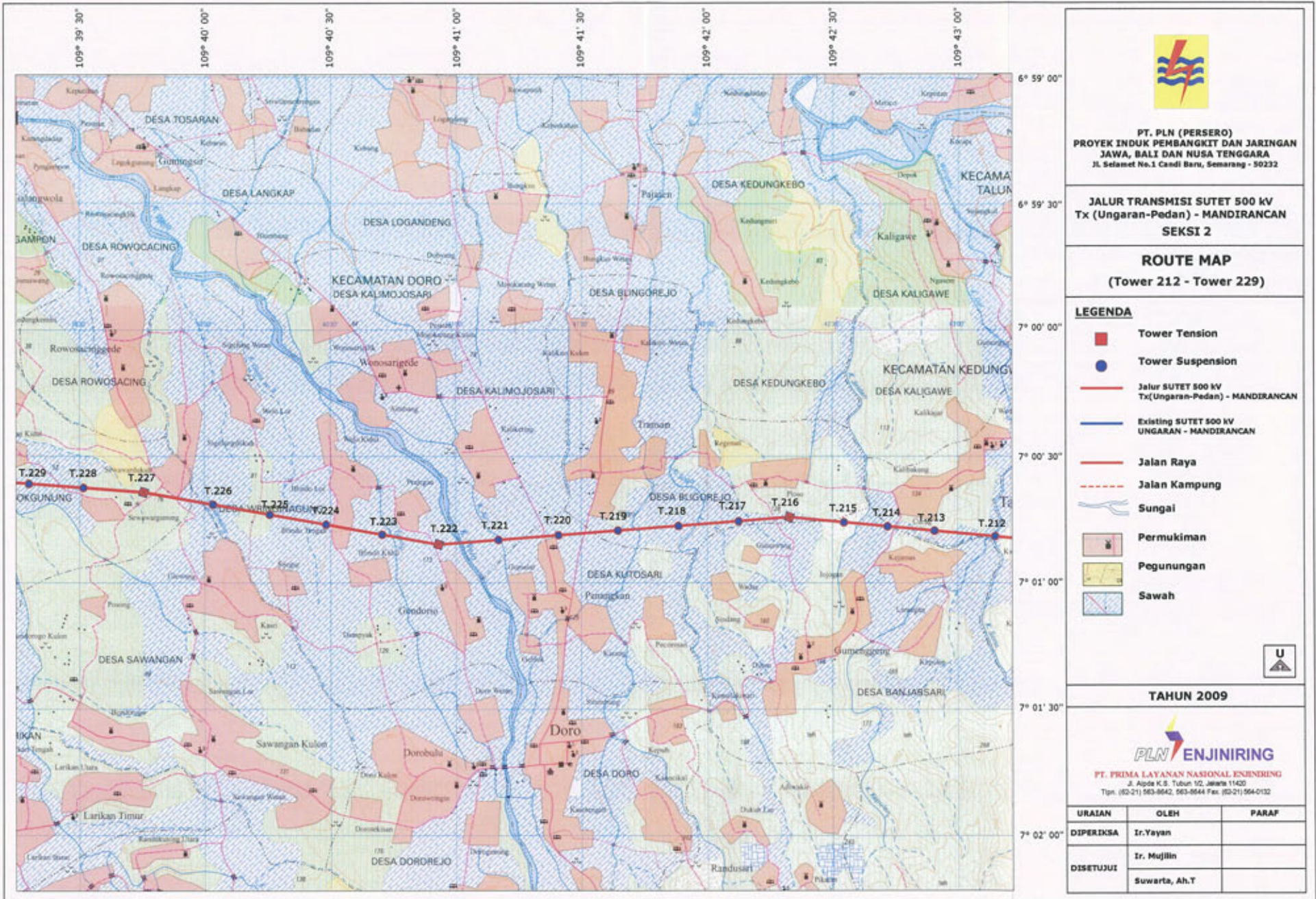


TAHUN 2009

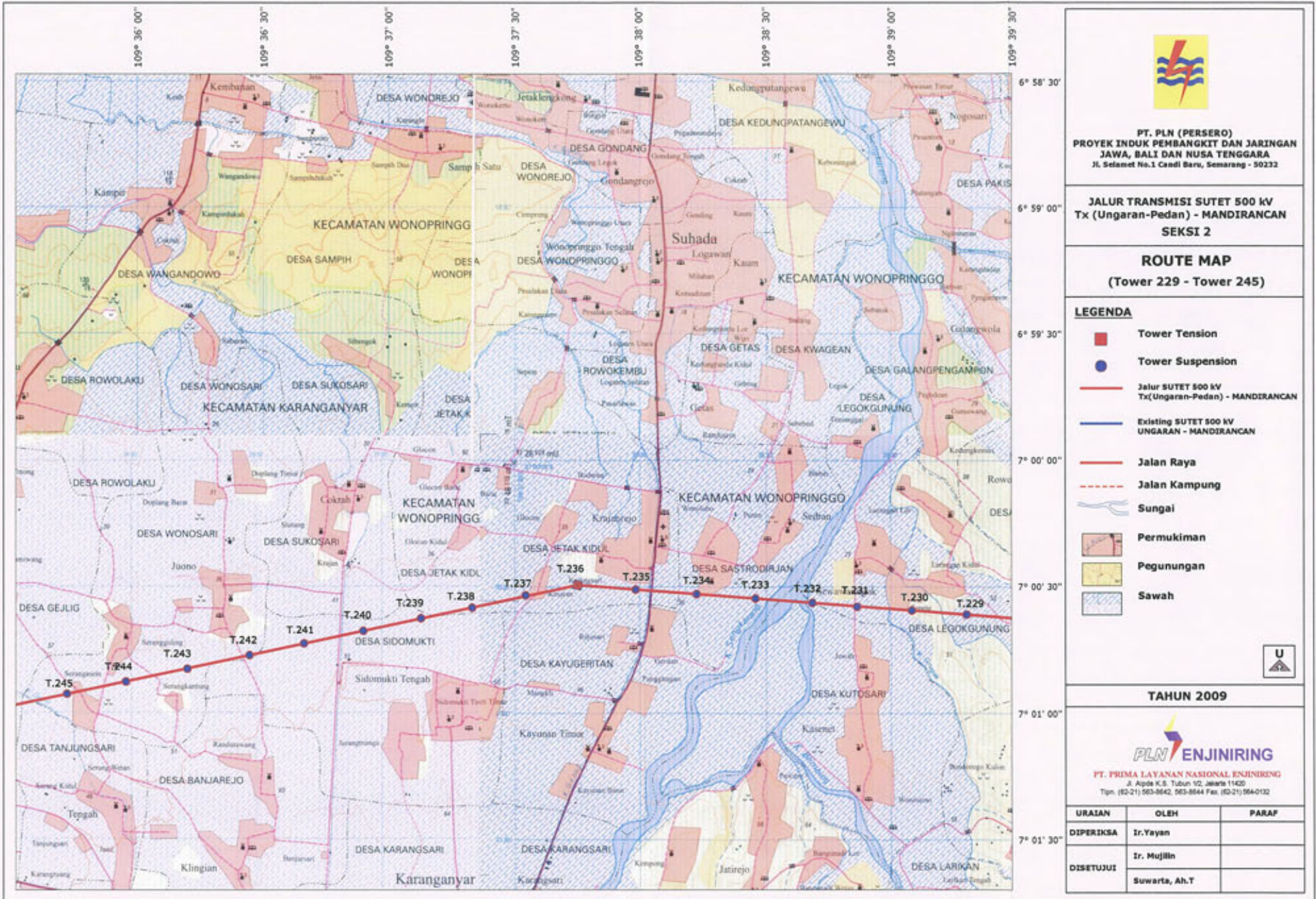
PLN ENJINIRING
 PT. PRIMA LAYANAN NASIONAL ENJINIRING
 Jl. Aopa K.S. Tubun 102, Semarang 11420
 Telp. (62-21) 563-8642; 563-8644 Fax. (62-21) 564-0132

URAIAN	OLEH	PARAF
DIPERIKSA	Ir. Yayan	
DISETUJUI	Ir. Mujilin	
	Suwarda, Ah.T	

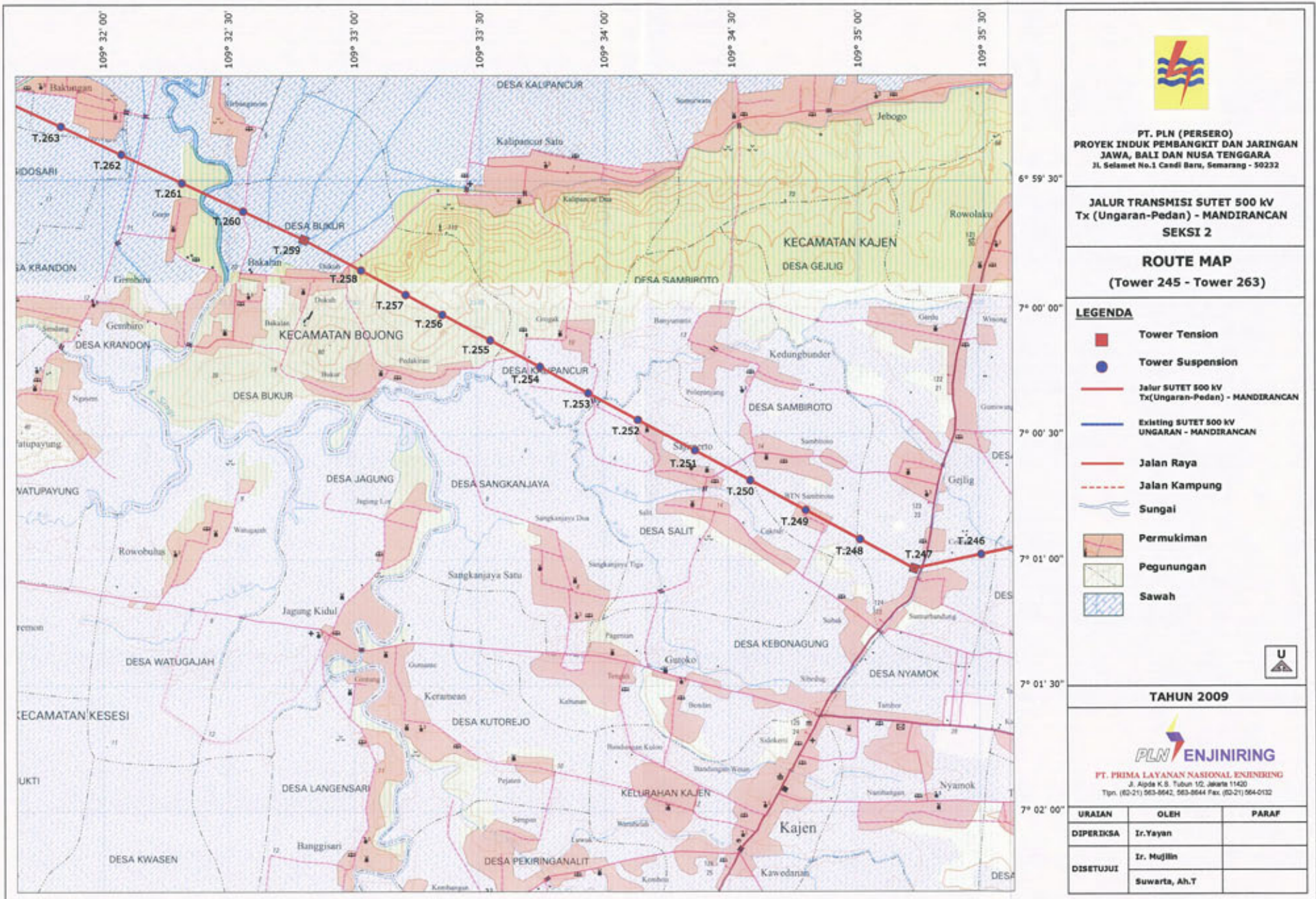
Appendix 4.3-13 Transmission Line Route Map_T194-T212 (13/23)



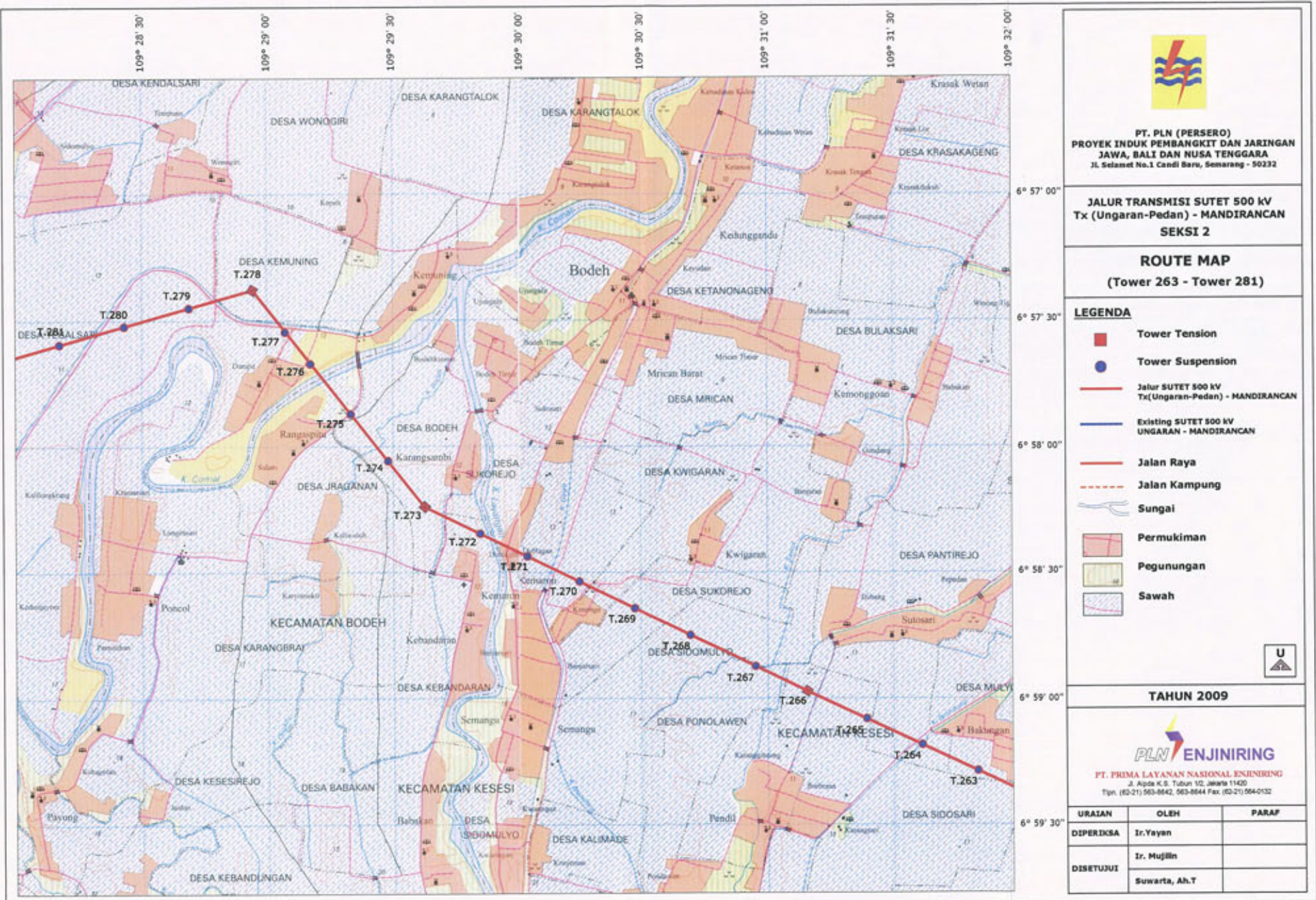
Appendix 4.3-14 Transmission Line Route Map_T212-T229 (14/23)



Appendix 4.3-15 Transmission Line Route Map_T229-T245 (15/23)



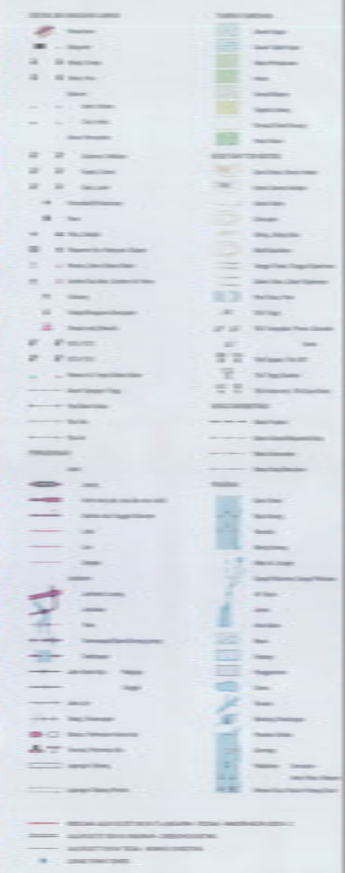
Appendix 4.3-16 Transmission Line Route Map_T246-T263 (16/23)

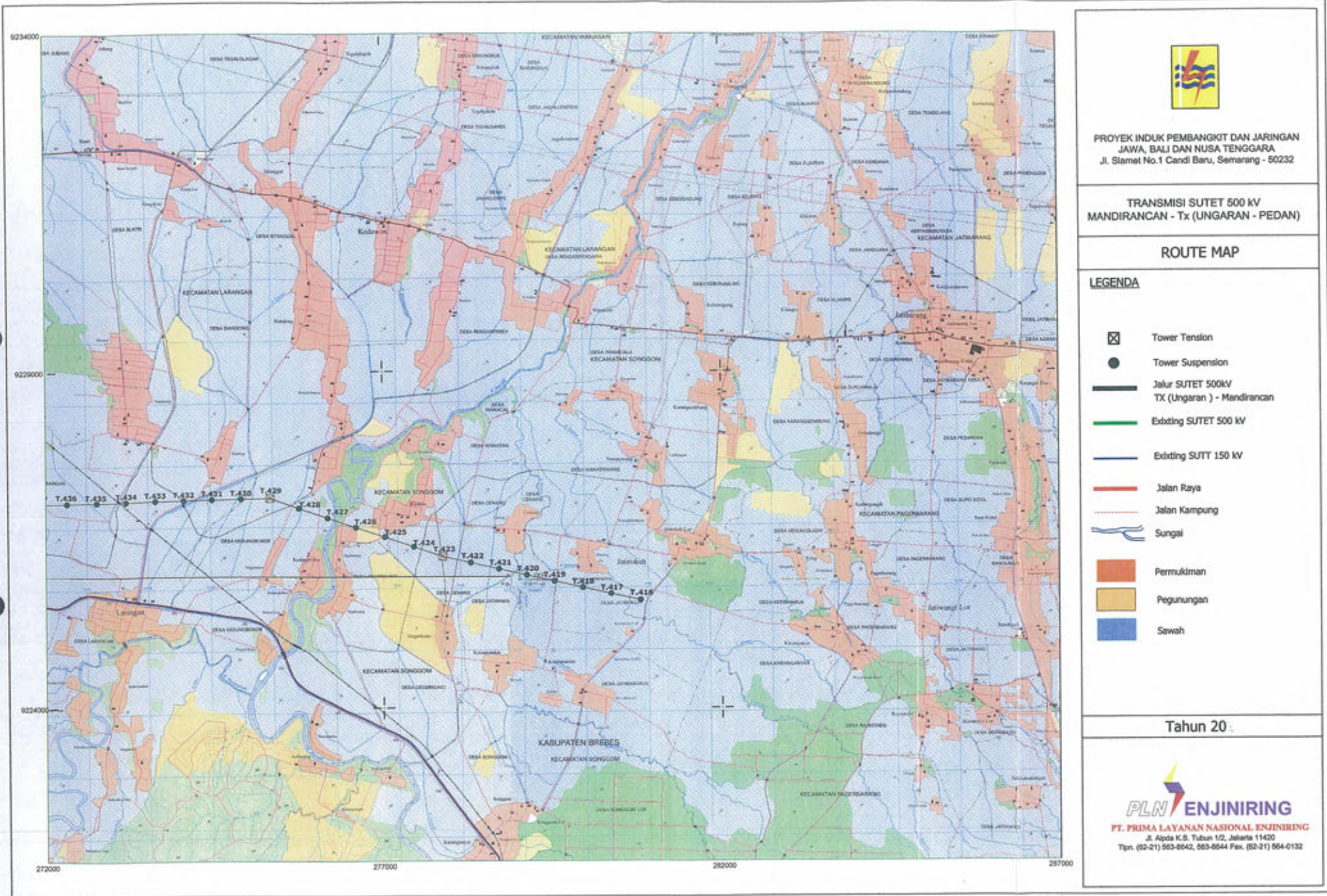


Appendix 4.3-17 Transmission Line Route Map_T263-T281 (17/23)

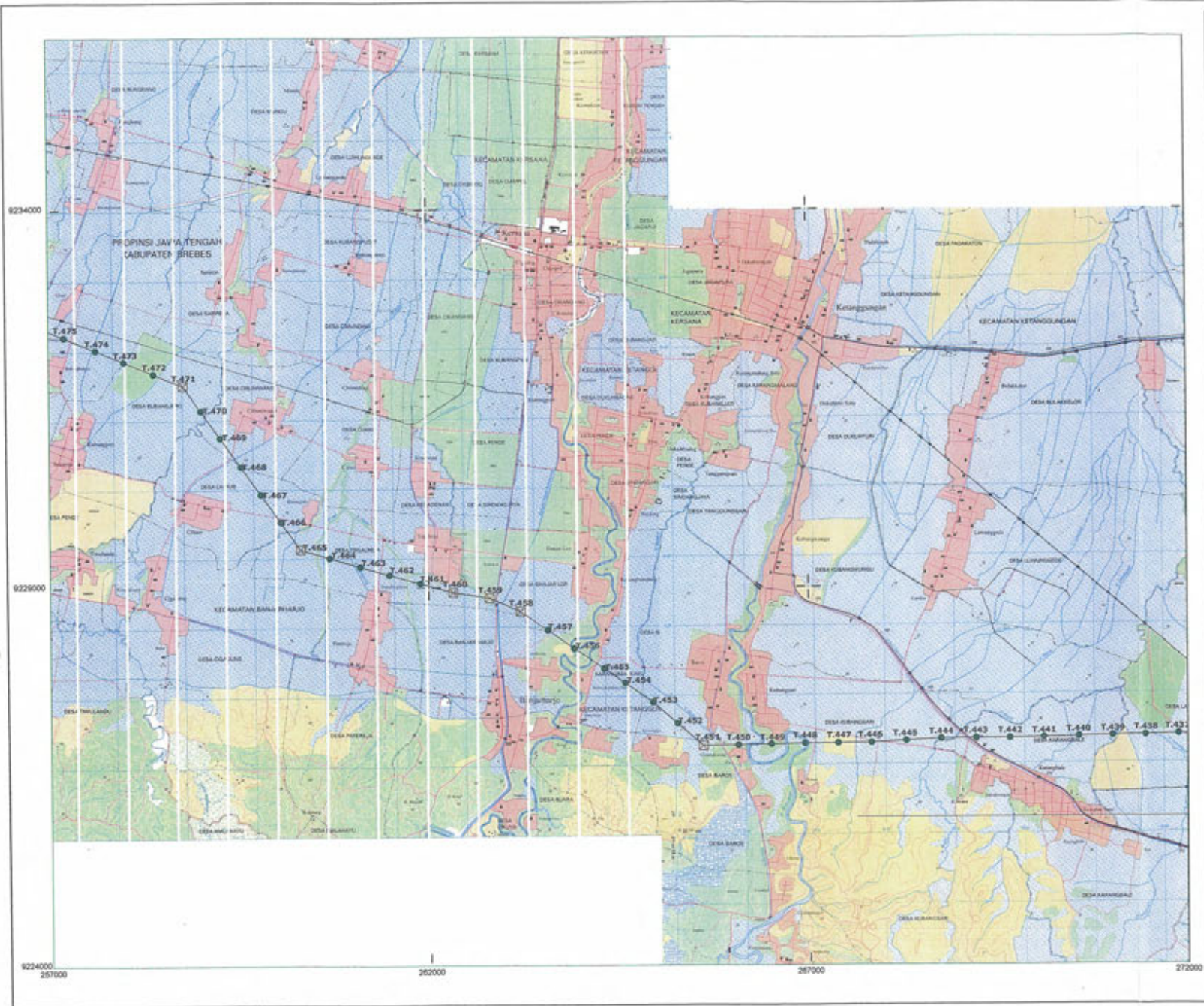


PETA ALUR
SISTEM BENTUK, ENKOR, PERUM, MANKOMODERASI





Appendix 4.3-19 Transmission Line Route Map_T416-T436 (19/23)



PROYEK INDUK PEMBANGKIT DAN JARINGAN
JAWA, BALI DAN NUSA TENGGARA
Jl. Slamet No.1 Candi Baru, Semarang - 50232

TRANSMISI SUTET 500 KV
MANDIRANCAN - Tx (UNGERAN - PEDAN)

ROUTE MAP

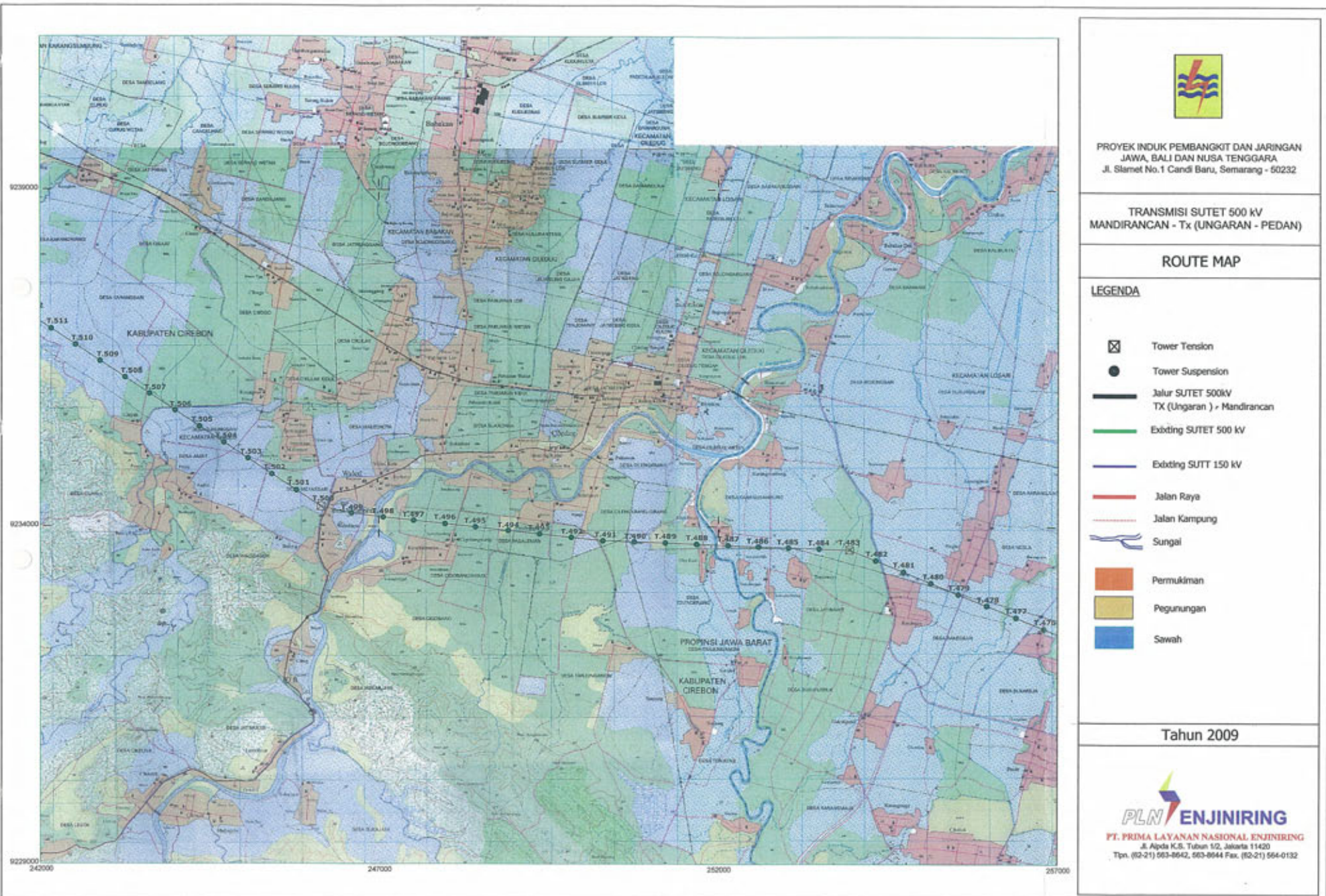
LEGENDA

-  Tower Tension
-  Tower Suspension
-  Jalur SUTET 500KV
TX (Ungaran) - Mandirancan
-  Existing SUTET 500 kv
-  Existing SUTT 150 KV
-  Jalan Raya
-  Jalan Kampung
-  Sungai
-  Permukiman
-  Pegunungan
-  Sawah

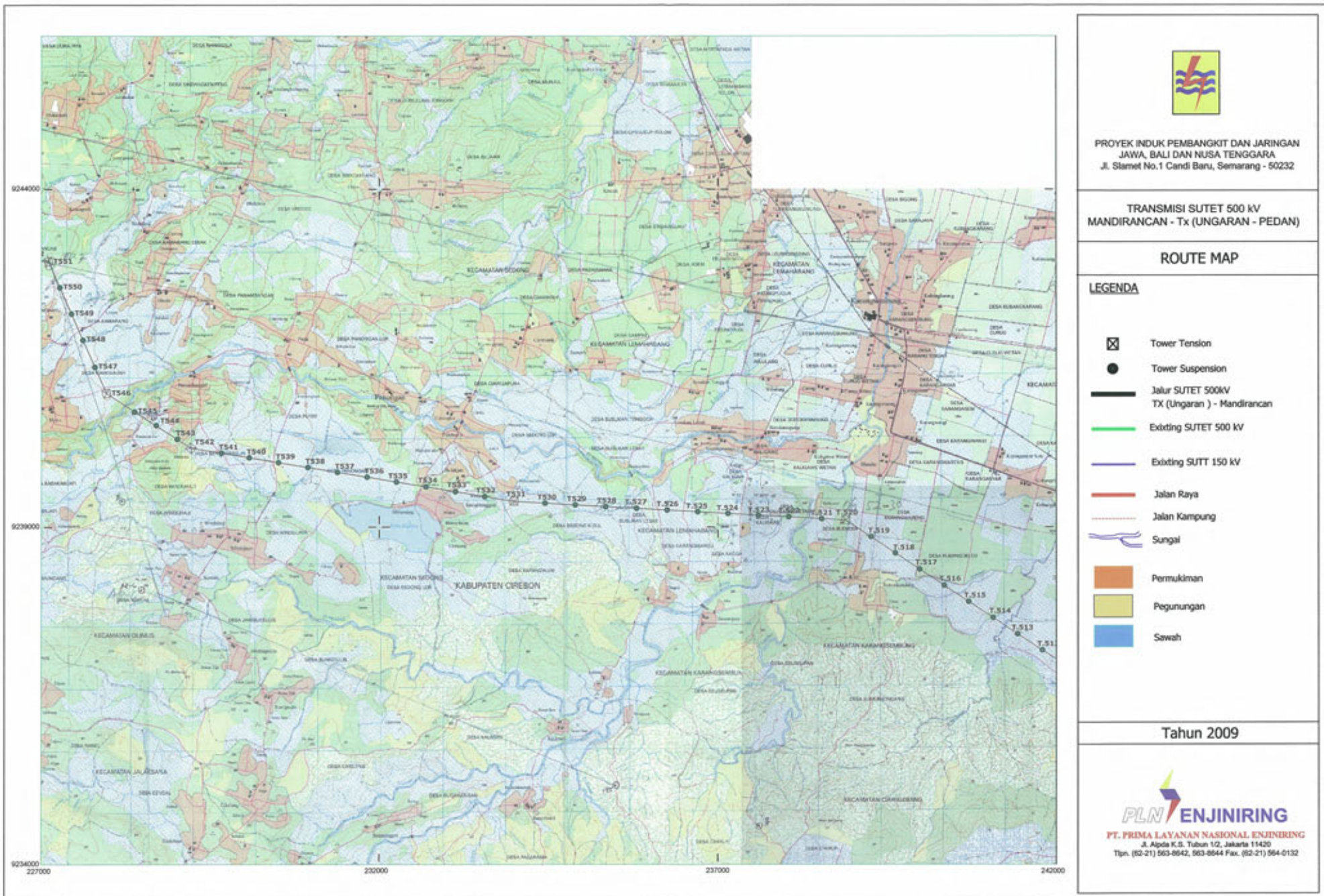
Tahun 2013

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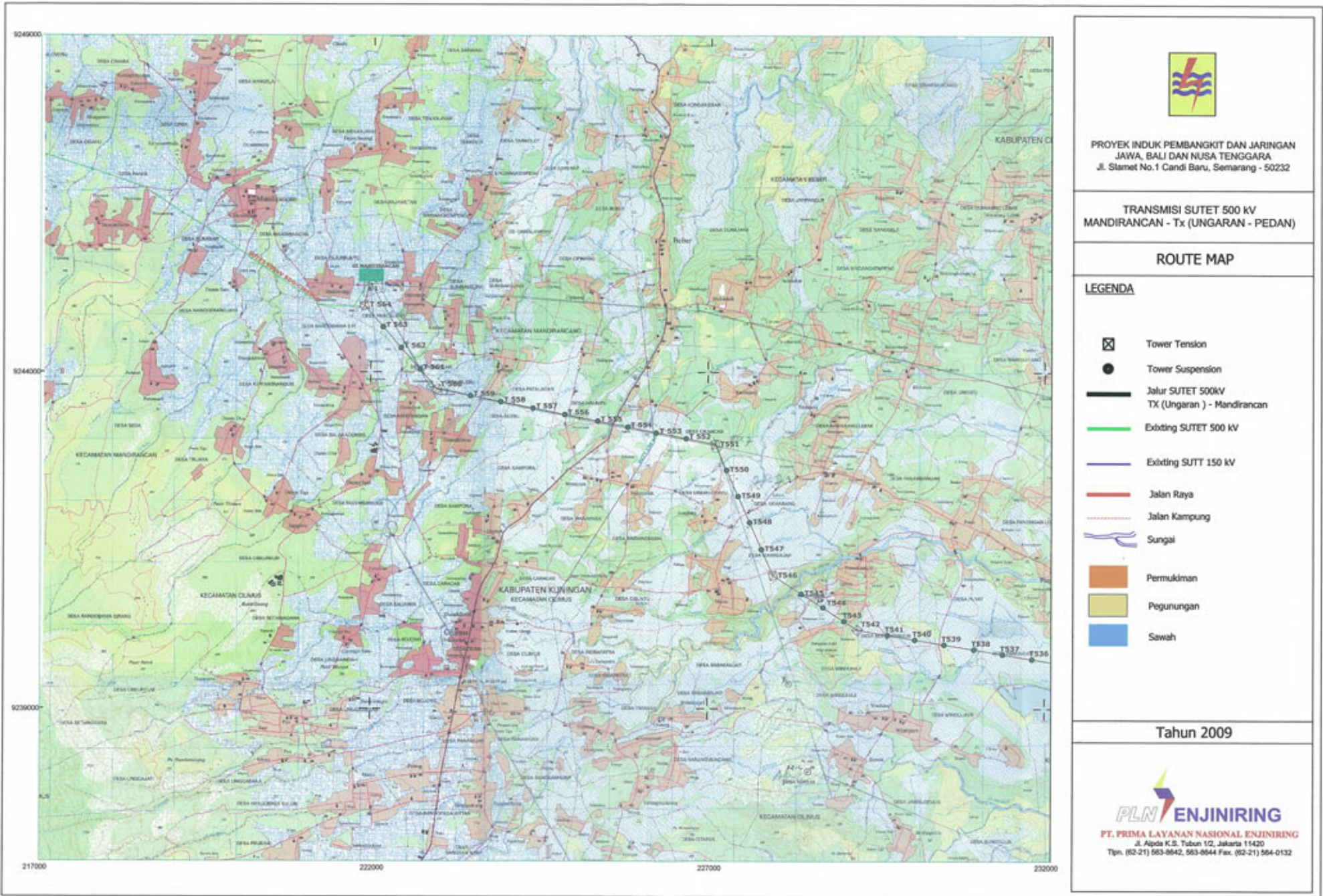
Appendix 4.3-20 Transmission Line Route Map_T437-T475 (20/23)



Appendix 4.3-21 Transmission Line Route Map_T476-T511 (21/23)



Appendix 4.3-22 Transmission Line Route Map_T512-T551 (22/23)



PROYEK INDIK PEMBANGKIT DAN JARINGAN
 JAWA, BALI DAN NUSA TENGGARA
 Jl. Slamet No.1 Candi Baru, Semarang - 50232

TRANSMISI SUTET 500 KV
 MANDIRACAN - Tx (UNGERAN - PEDAN)

ROUTE MAP

LEGENDA

- Tower Tension
- Tower Suspension
- Jalur SUTET 500kV
TX (Ungaran) - Mandiracan
- Existing SUTET 500 KV
- Existing SUTT 150 KV
- Jalan Raya
- Jalan Kampung
- Sungai
- Perumahan
- Pegunungan
- Sawah

Tahun 2009

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Appendix 4.3-23 Transmission Line Route Map_T536-MDCAN (23/23)