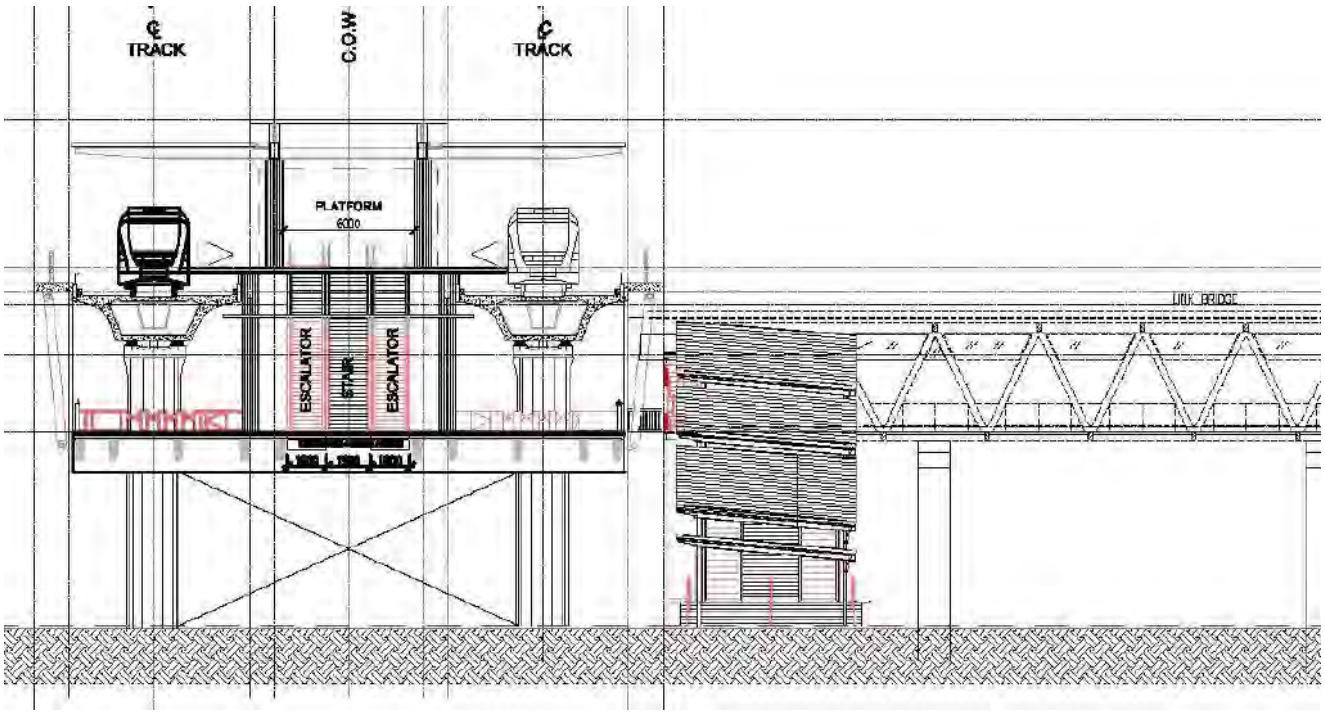
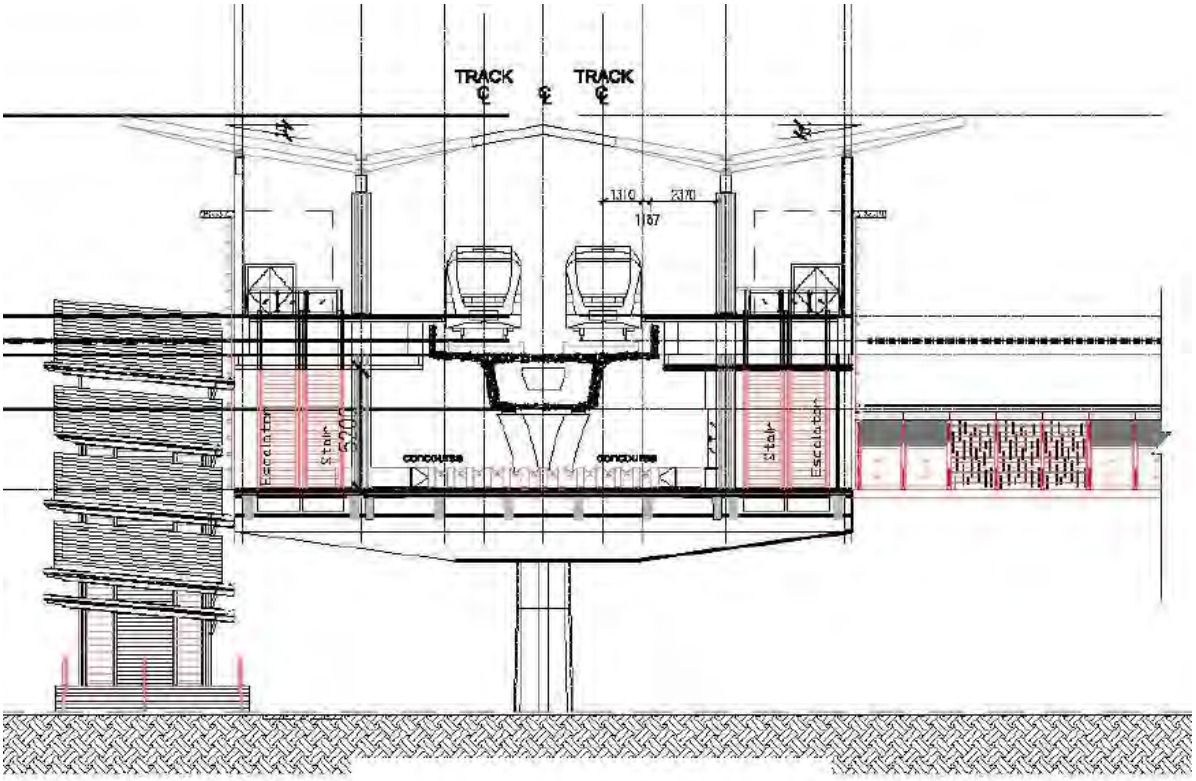


ISLAND PLATFORM



SIDE PLATFORM

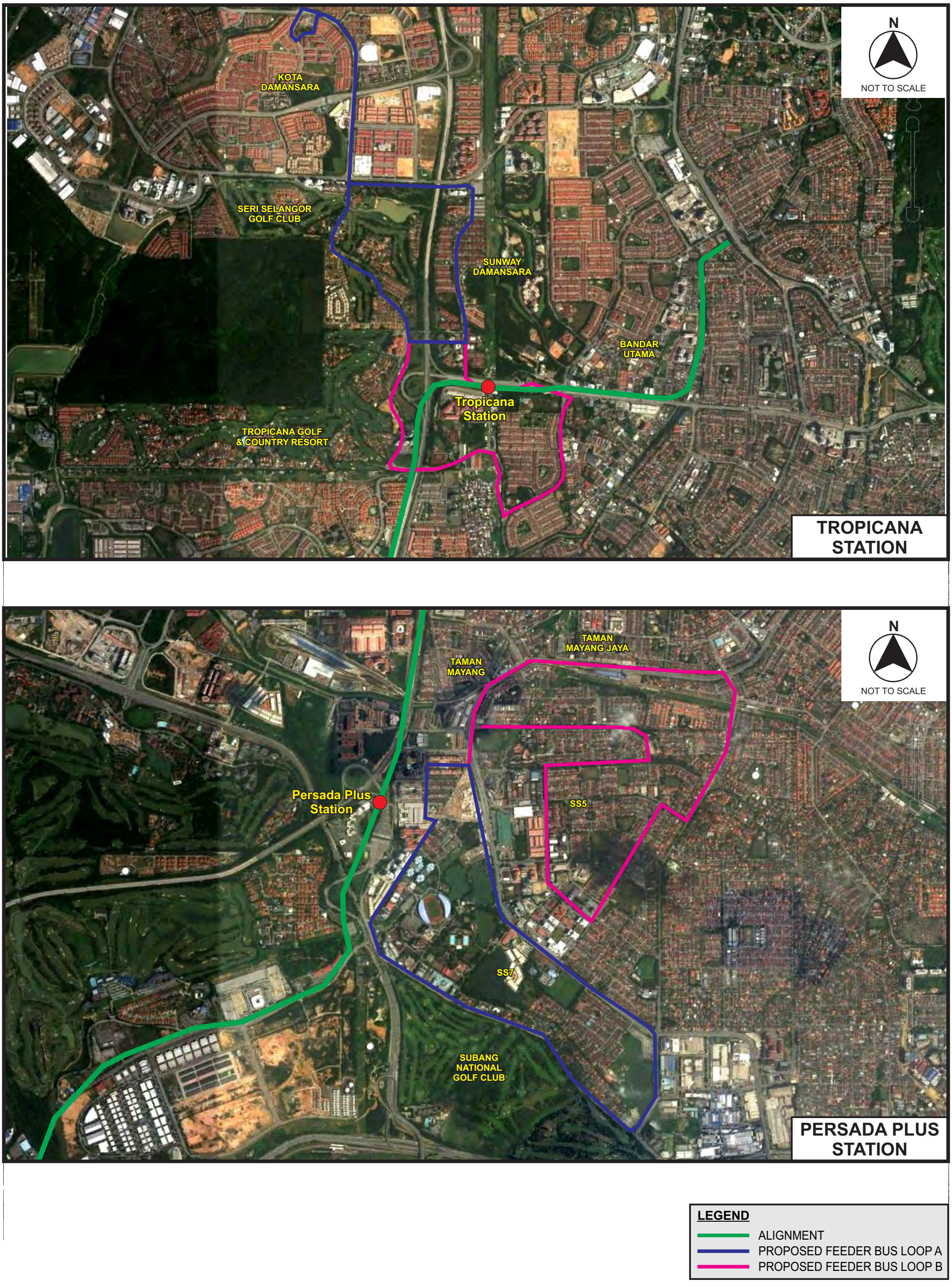
Source : Prasarana Malaysia Berhad

ere consulting group	Figure 3-4	Typical Side and Island Platform Station

EJ 548\Drawings\DEIA NEW\Fig 3-4.cdr

Figure 3-5

Depot Area at Johan Setia



Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

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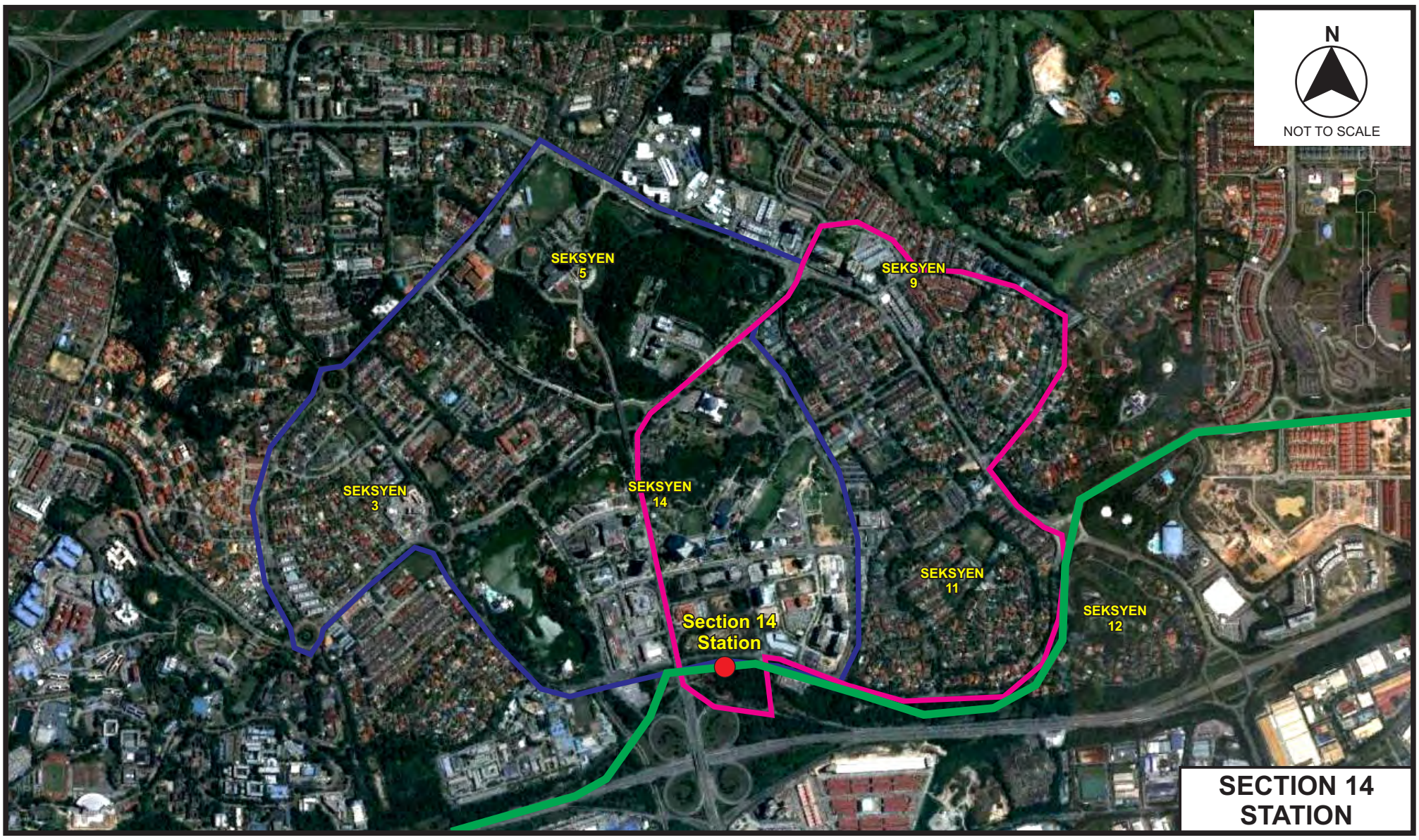
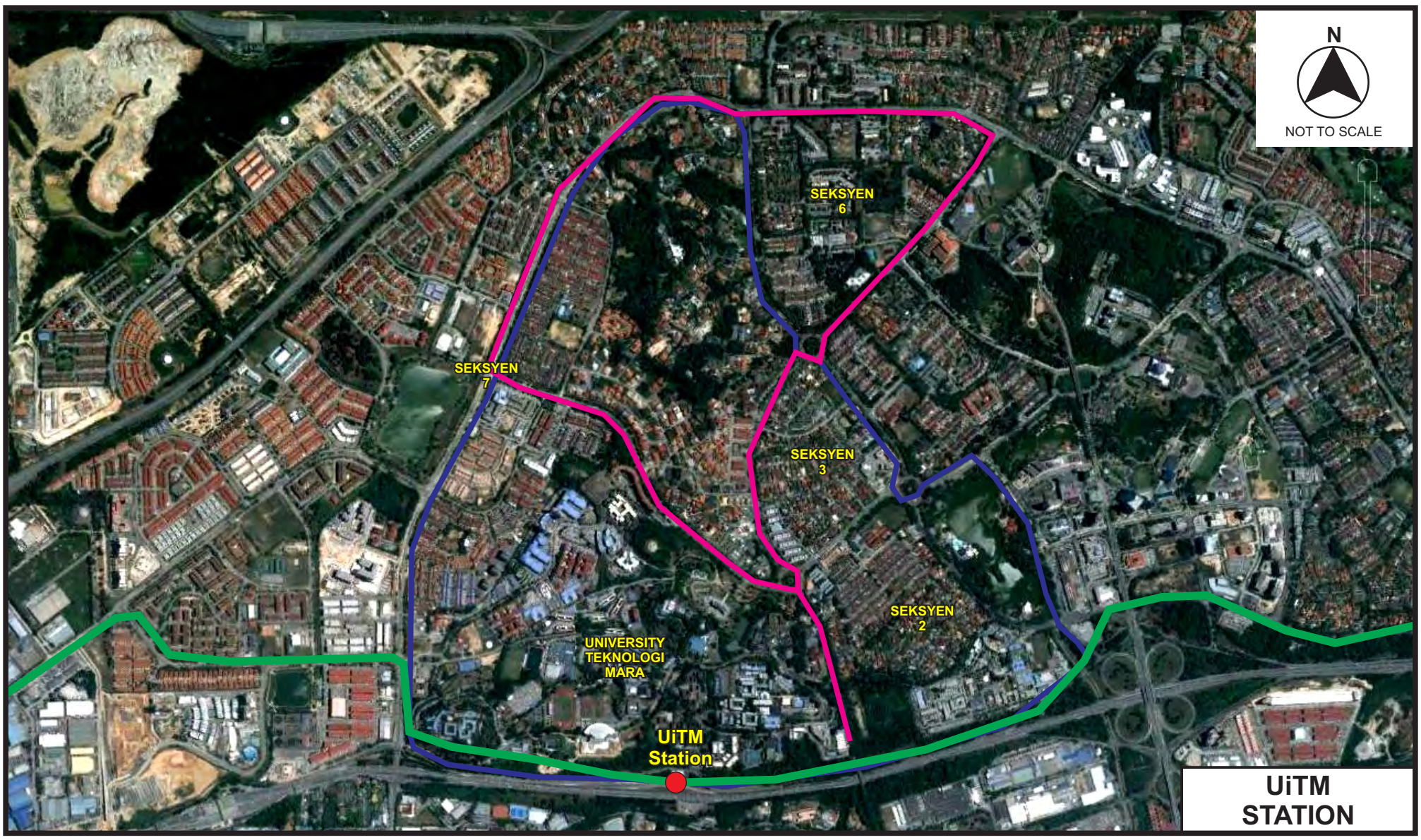
Figure 3-6a

Example of Individual Bus Route (Tropicana and Persada PLUS)

EJ 548 DEIA Of LRT3\Drawing\DEIA\Fig 3-6a.cdr





LEGEND

- ALIGNMENT
- PROPOSED FEEDER BUS LOOP A
- PROPOSED FEEDER BUS LOOP B

Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

ere consulting group

Figure 3-6b

Example of Individual Bus Route (Section 14 and UiTM)

LEGEND

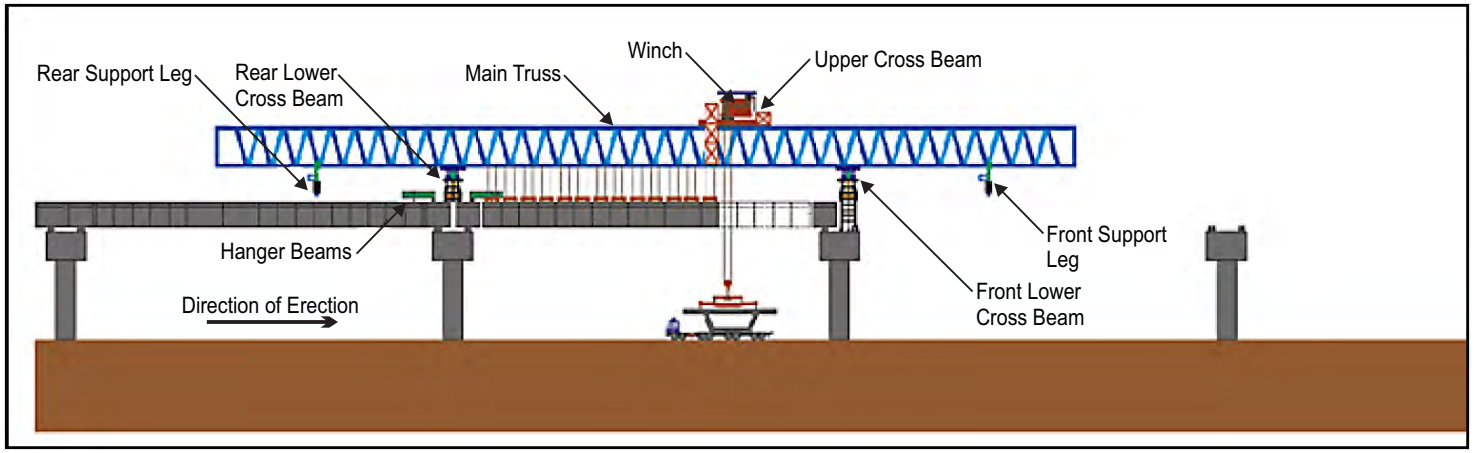
- ALIGNMENT
- PROPOSED FEEDER BUS LOOP A
- PROPOSED FEEDER BUS LOOP B

Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

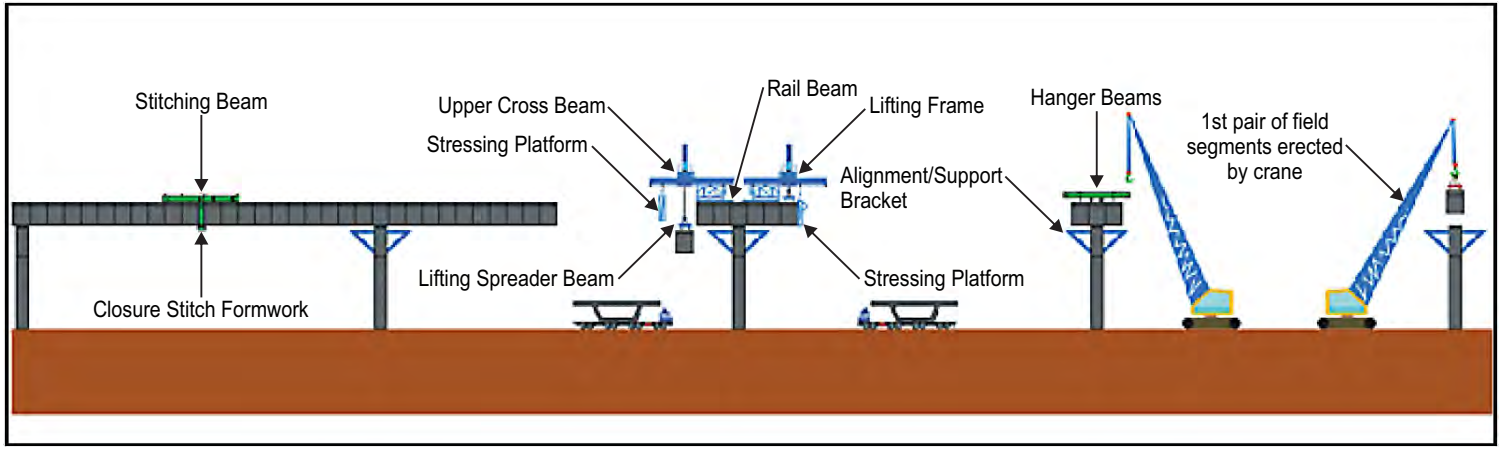
ere consulting group

Figure 3-6c

Example of Individual Bus Route (Sri Andalas and AEON Bukit Tinggi)



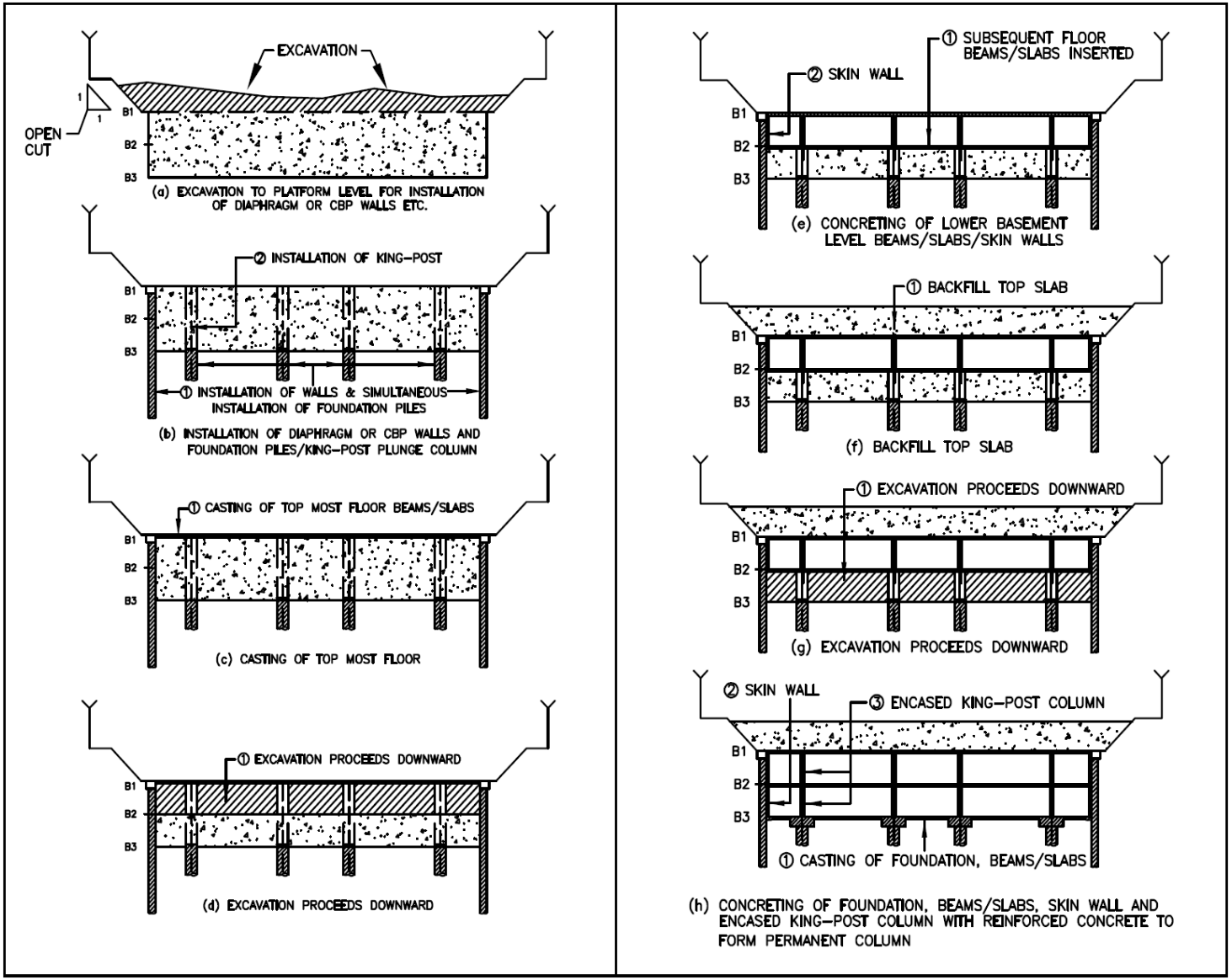
STANDARD SPANS ERECTION



BALANCE CANTILEVER ERECTION FOR SPECIAL CROSSING

Figure 3-7

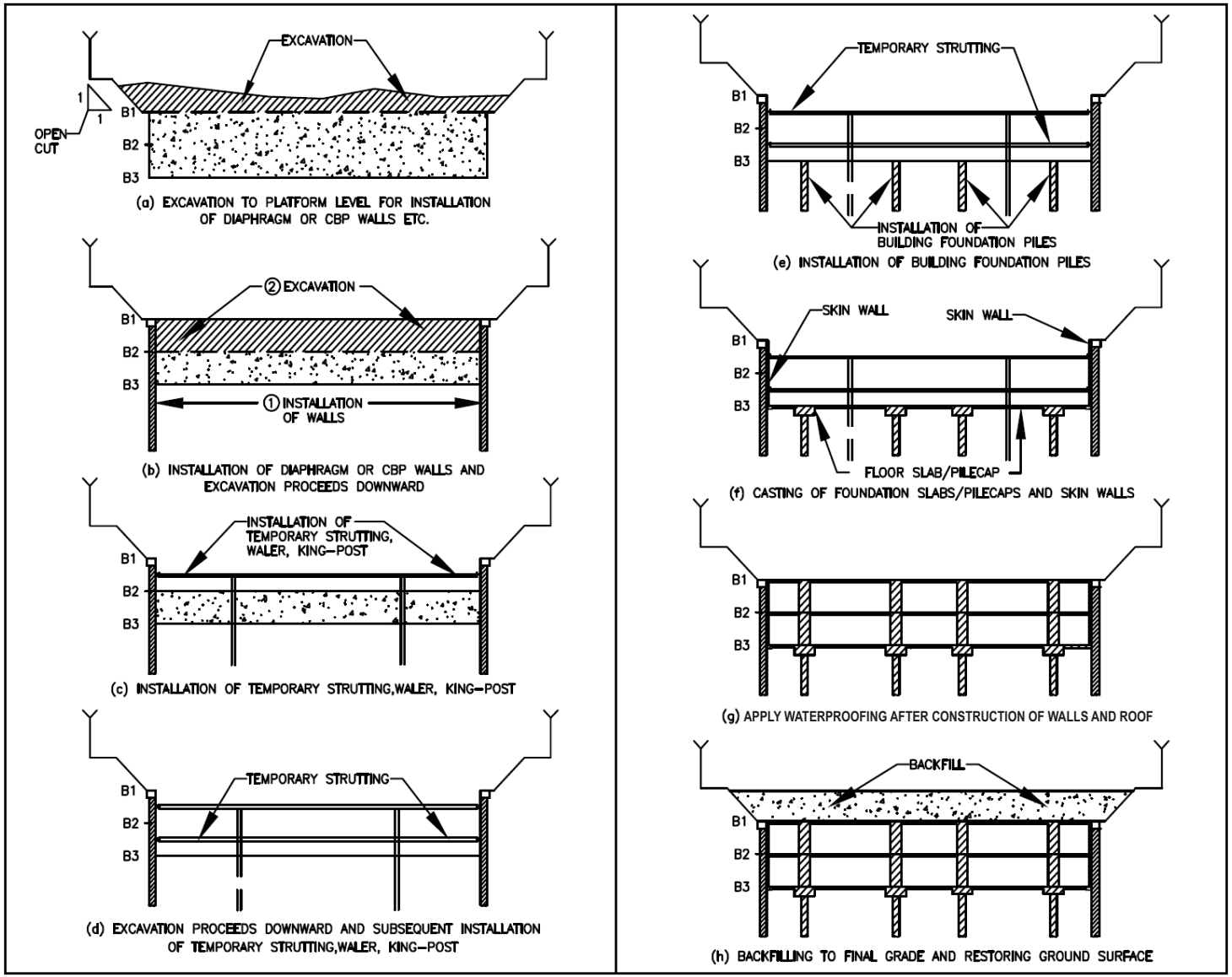
Construction of Viaduct



Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

Figure 3-8

Top-down Construction Method for Tunnel Station

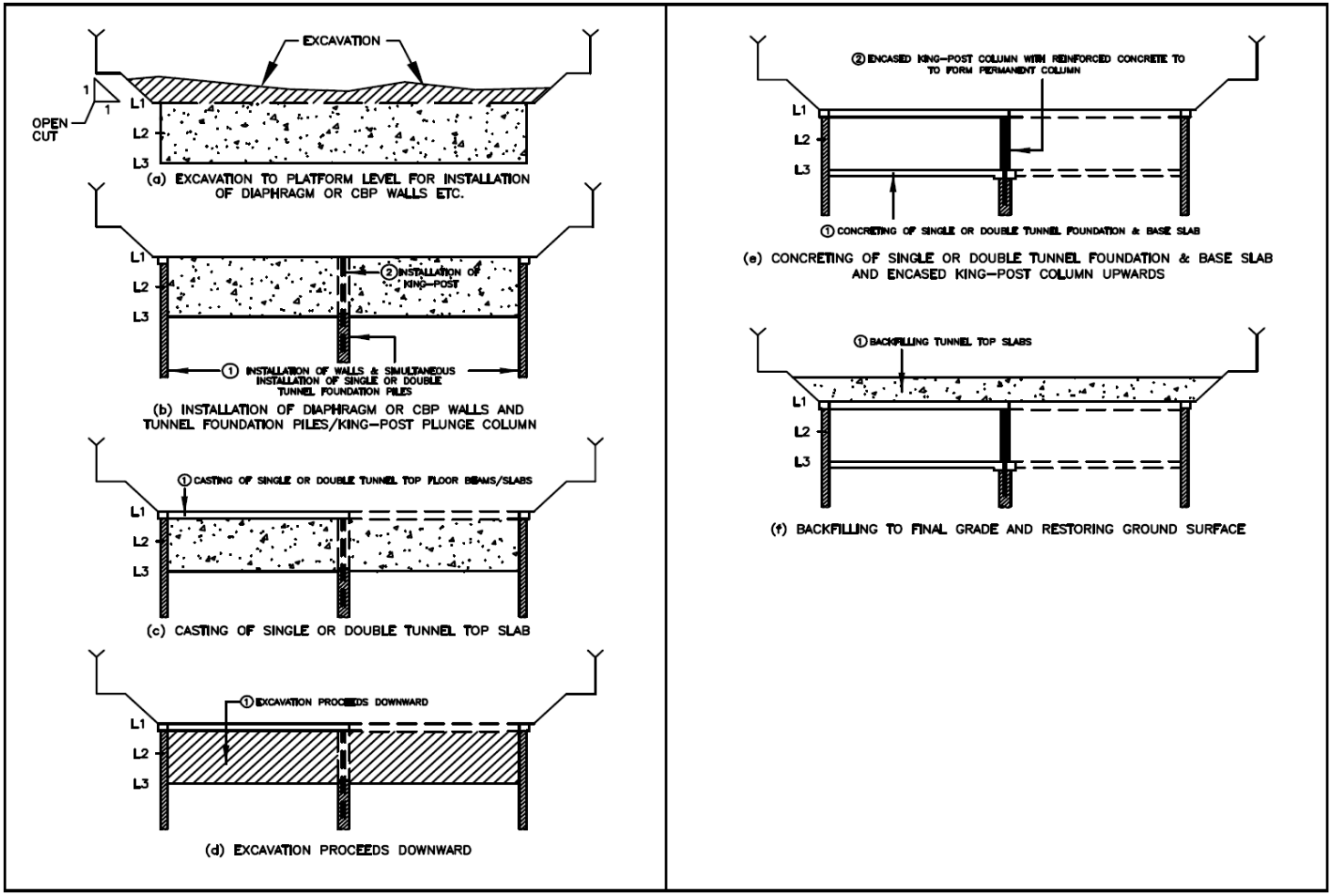


Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

Figure 3-9

Bottom-up Construction Method for Underground Station

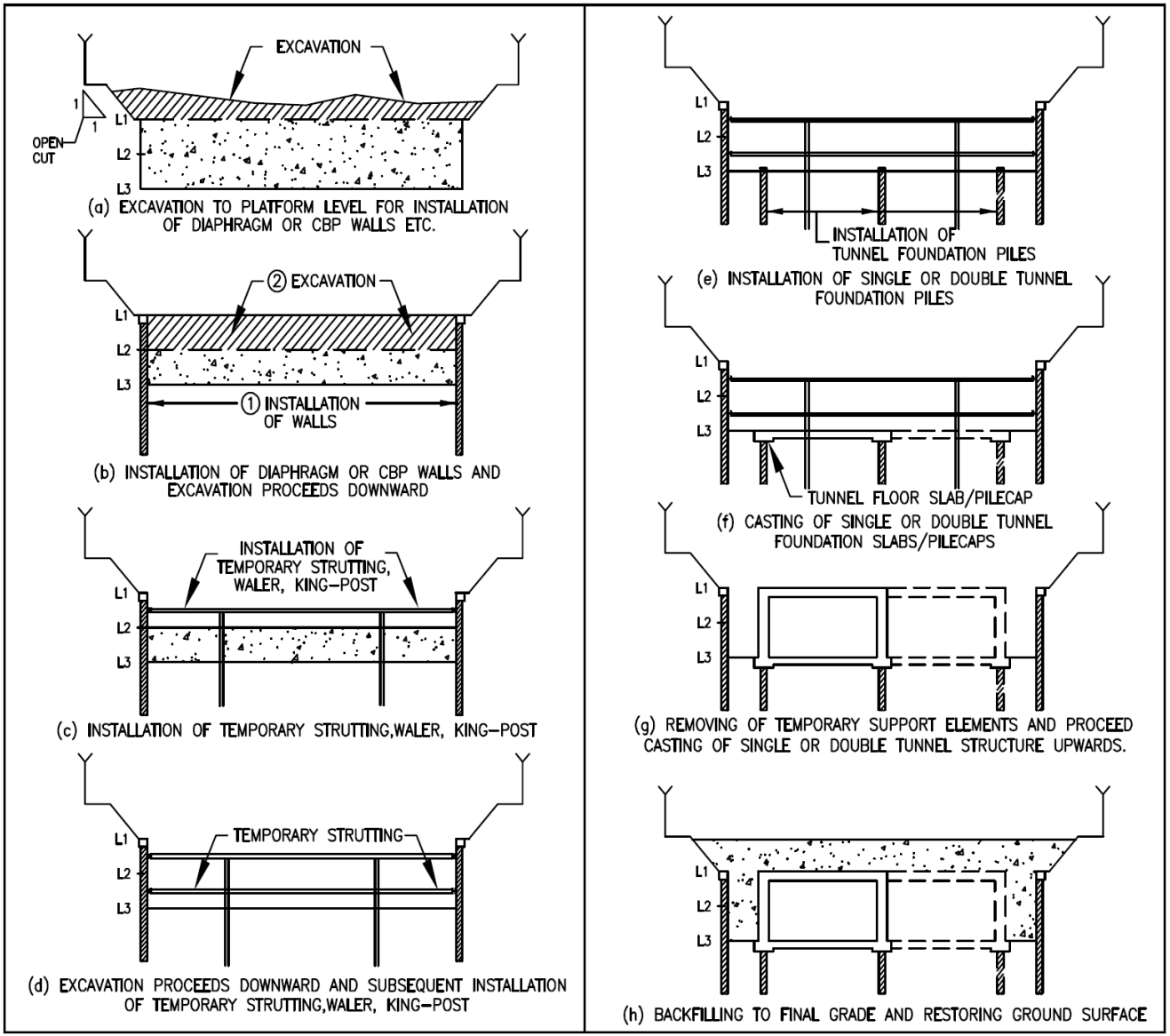
EJ 548\Drawings\DEIA\Fig 3-9.cdr



Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

Figure 3-10

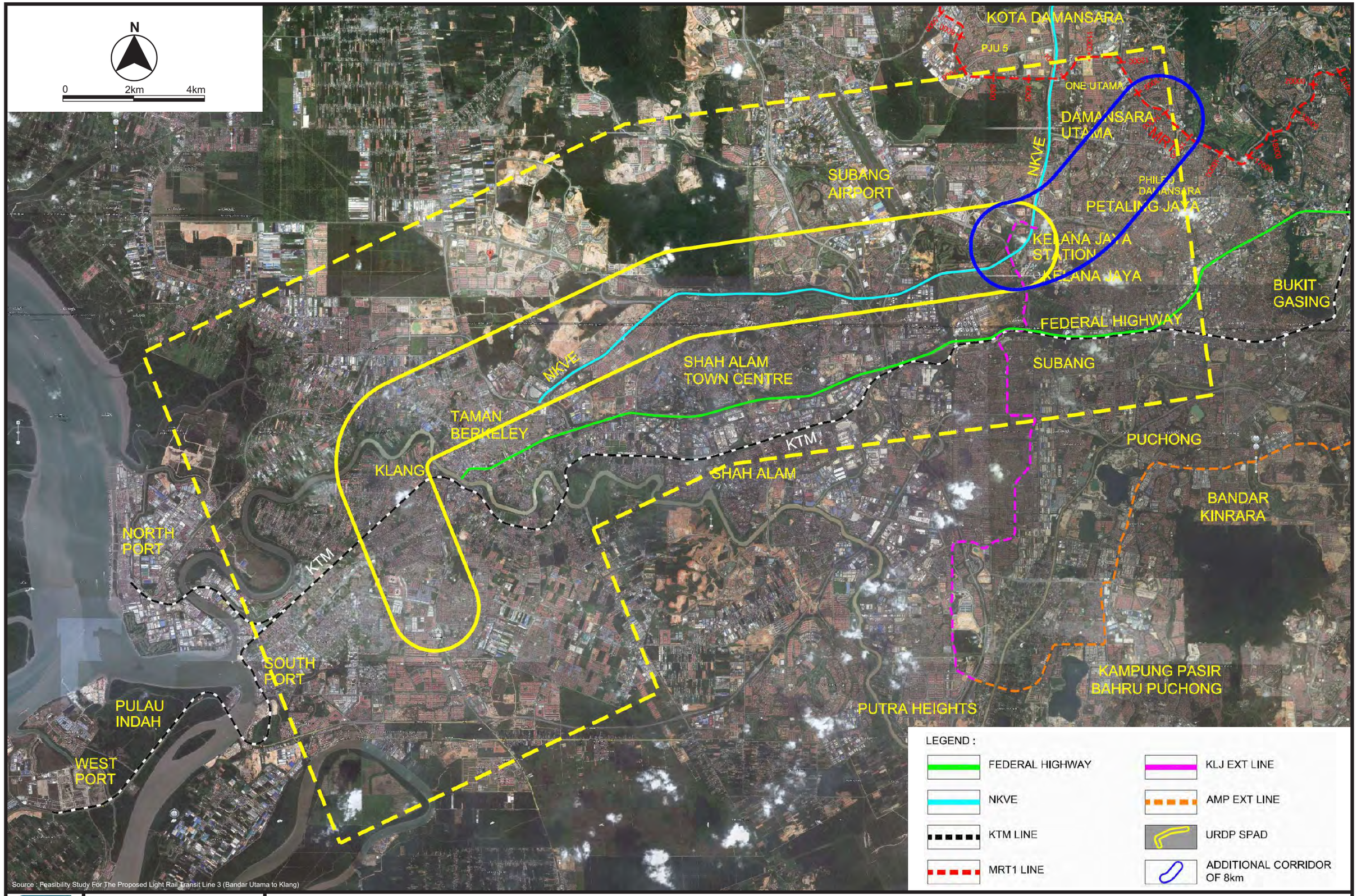
Top-down Construction Method for Underground Tunnel Guideway



Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

Figure 3-11

Bottom-up Construction Method for Underground Tunnel Guideway

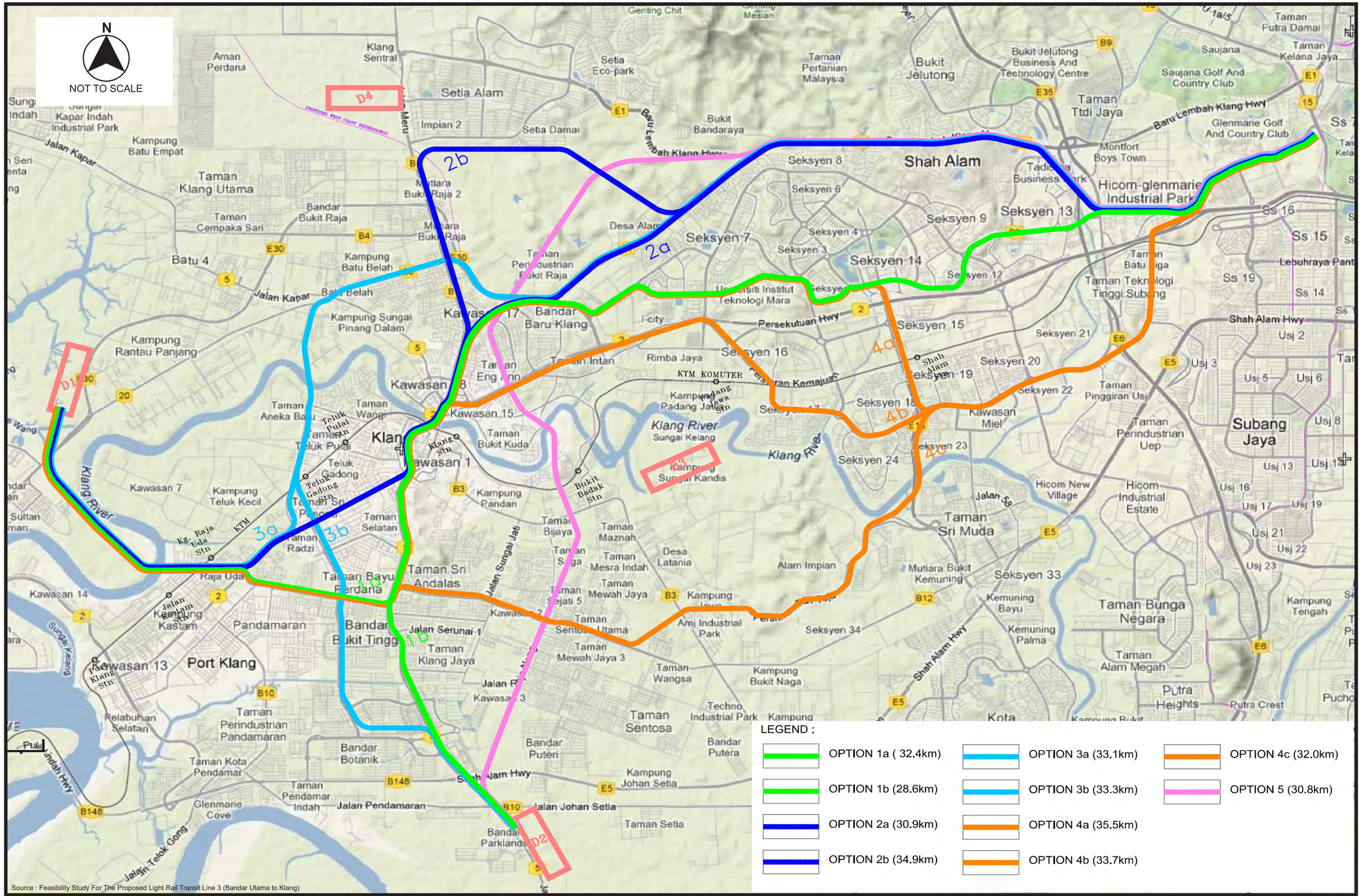


Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

Figure 3-12

LRT3 Feasibility Study Corridor

EJ 548 DEIA Of LRT3\Drawing\DEIA\Fig 3-12.cdr


N
NOT TO SCALE
LEGEND :
OPTION 1a (32.4km)
OPTION 1b (28.6km)
OPTION 2a (30.9km)
OPTION 2b (34.9km)
OPTION 3a (33.1km)
OPTION 3b (33.3km)
OPTION 4a (35.5km)
OPTION 4b (33.7km)
OPTION 4c (32.0km)
OPTION 5 (30.8km)
D1
D2
D3
D4
1a
1b
2a
2b
3a
3b
4a
4b
4c
Shah Alam
Port Klang
Klang
Klang River
Subang Jaya
Bandar Baru Klang
Bandar Bukit Tinggi
Taman Sri Andalas
Taman Sri Muda
Taman Bunga Negara
Hicom-glenmarie Industrial Park
Seksyen 7
Seksyen 13
Seksyen 14
Seksyen 15
Seksyen 16
Seksyen 19
Seksyen 20
Seksyen 24
Seksyen 33
Seksyen 34
Persiaran Kemajuan
Persekutuan Hwy
Shah Alam Hwy
Baru Lembah Klang Hwy
Jalan Kapar
Jalan Johan Setia
Jalan Pendamaran
Jalan Telok Gong
KTM KOMUTER
Klang Sentral
Setia Alam
Setia Eco-park
Taman Pertanian Malaysia
Bukit Jelutong
Bukit Jelutong Business And Technology Centre
Saujana
Saujana Golf And Country Club
Taman Kelana Jaya
Taman Putra Damai
Taman Ttdi Jaya
Glenmarie Golf And Country Club
Montfort Boys Town
Bukit Bandaraya
Setia Damai
Impian 2
Kampung Batu Empat
Kapar Indah Industrial Park
Taman Klang Utama
Taman Cempaka Sari
Bandar Bukit Raja
Kampung Batu Belah
Batu 4
Kampung Sungai Pinang Dalam
Kampung Rantau Panjang
Taman Aneka Baru
Taman Wangsa
Kawasan 7
Kampung Teluk Kecil
Kawasan 14
Kawasan 13
Pandamaran
Taman Perindustrian Pandamaran
Taman Kota Pendamar
Taman Pendamar Indah
Glenmarie Cove
Bandar Botanik
Bandar Puteri
Bandar Parklands
Taman Sentosa
Taman Setia
Kampung Johan Setia
Kampung Bukit Naga
Techno Industrial Park
Amj Industrial Park
Kampung Pandan
Taman Bukit Kuda
Taman Selatan
Taman Bayu Perdana
Taman Klang Jaya
Taman Mewah Jaya
Taman Mesra Indah
Taman Maznah
Desa Latania
Alam Impian
Kampung Sungai Kandis
Kampung Padang Jawa
Rimba Jaya
Taman Intan
Taman Perindustrian Bukit Raja
Desa Alam
Mutiara Bukit Raja 2
Taman Perindustrian Uep
Taman Pinggiran Usj
Kawasan Miel
Hicom New Village
Hicom Industrial Estate
Mutiara Bukit Kemuning
Kemuning Bayu
Kemuning Palma
Taman Alam Megah
Putra Heights
Putra Crest
Kampung Tengah
Taman Teknologi Tinggi Subang
Taman Batu Tiga
Lebuhraya Pant
Usj 2
Usj 3
Usj 5
Usj 6
Usj 8
Usj 13
Usj 16
Usj 17
Usj 19
Usj 21
Usj 22
Usj 23
Ss 7
Ss 14
Ss 15
Ss 16
Ss 19
Klang Stn
Teluk Pulai Stn
Teluk Gadong Stn
Kg. Raja Uda Stn
Jalan Kastam Stn
Port Klang Stn
Bukit Badak Stn
Padang Jawa Stn
Shah Alam Stn
Pelabuhan Selatan
Sungai Kelang
Sungai Indah
Kawasan 1
Kawasan 2
Kawasan 3
Kawasan 15
Kawasan 17
Kawasan 18
Kawasan 23
Kawasan 24
Kawasan 25
Kawasan 26
Kawasan 27
Kawasan 28
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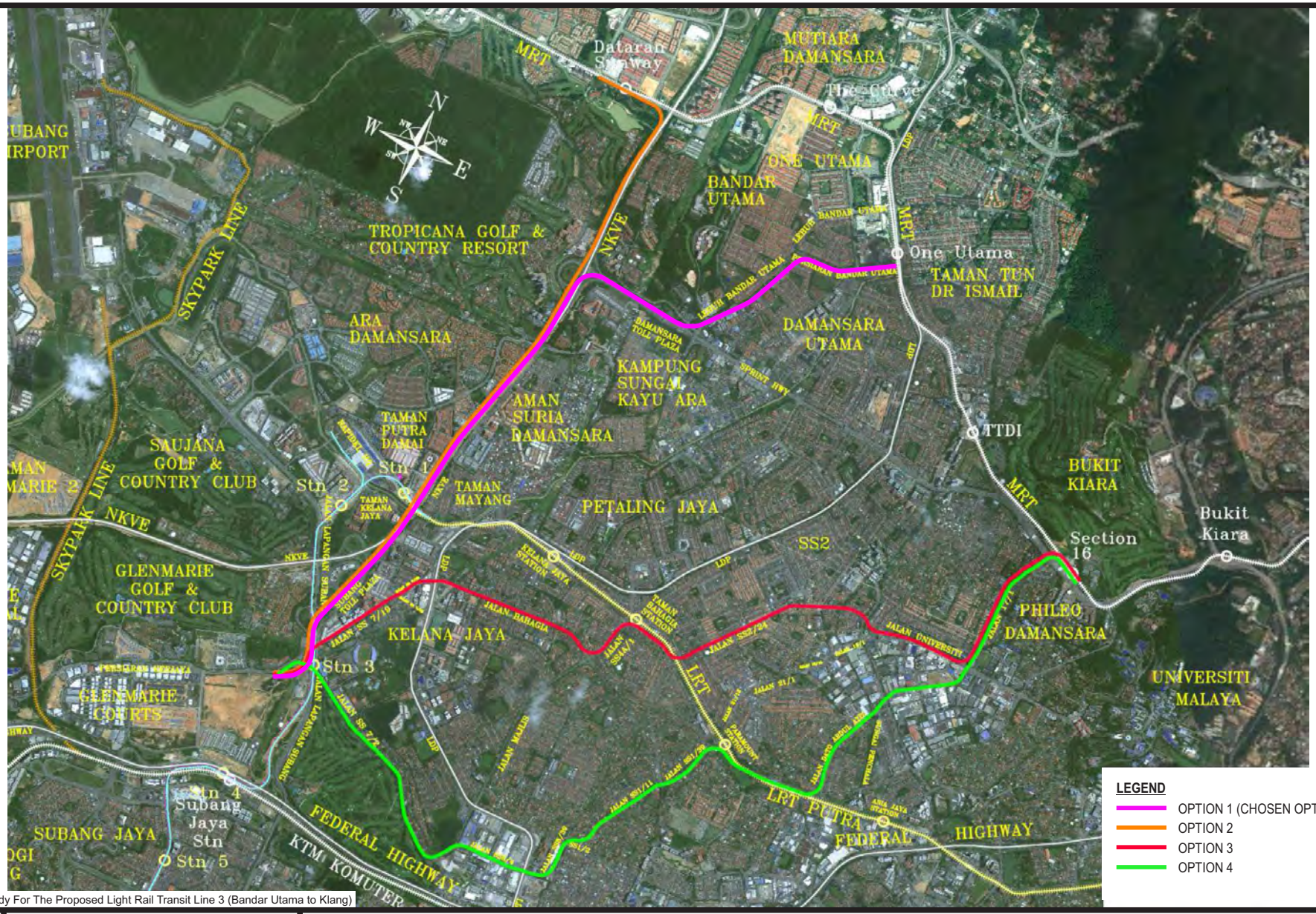
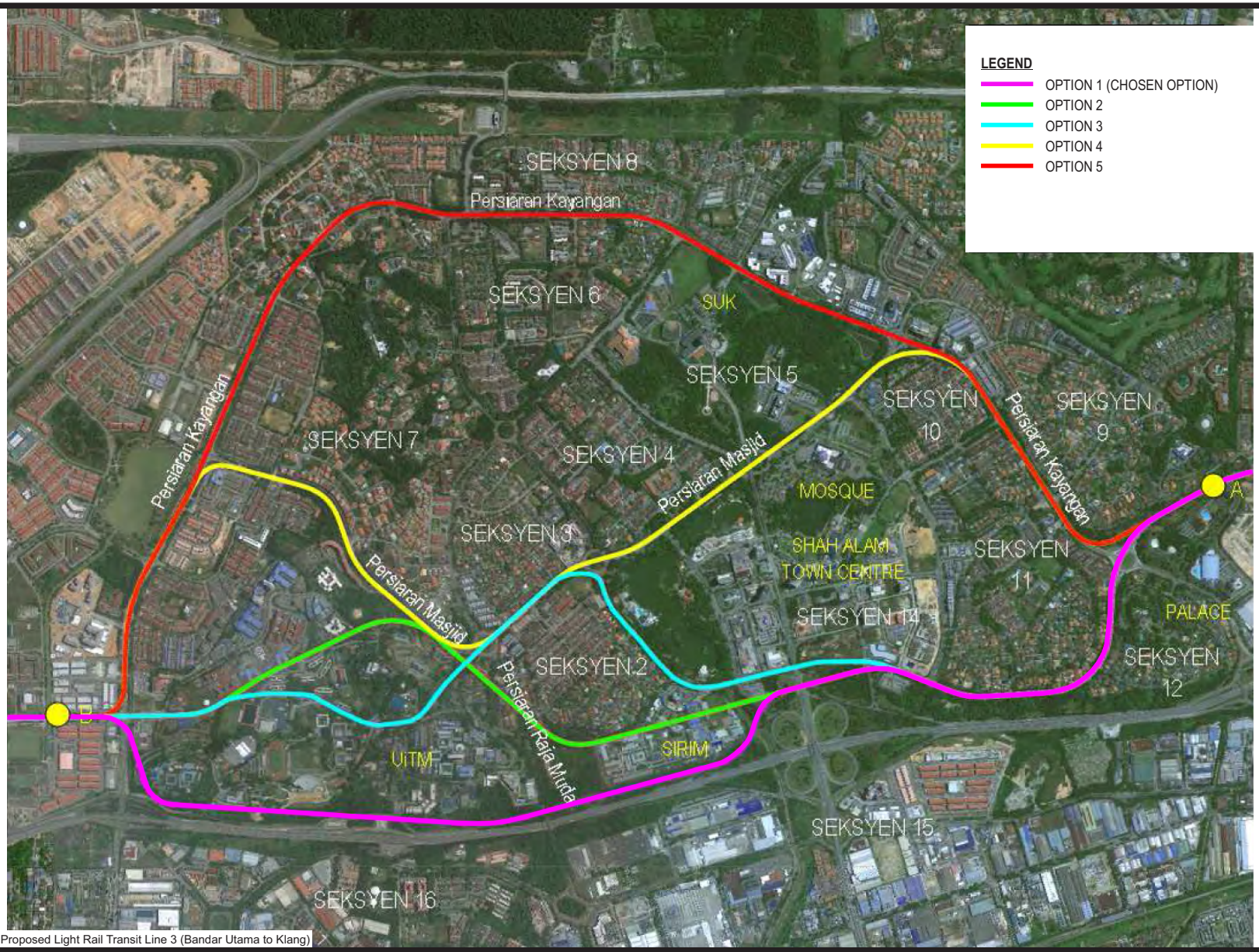
Kawasan 41
Kawasan 42
Kawasan



Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

Figure 3-14

Kelana Jaya to Bandar Utama Alignment Options (Feasibility Study)



Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

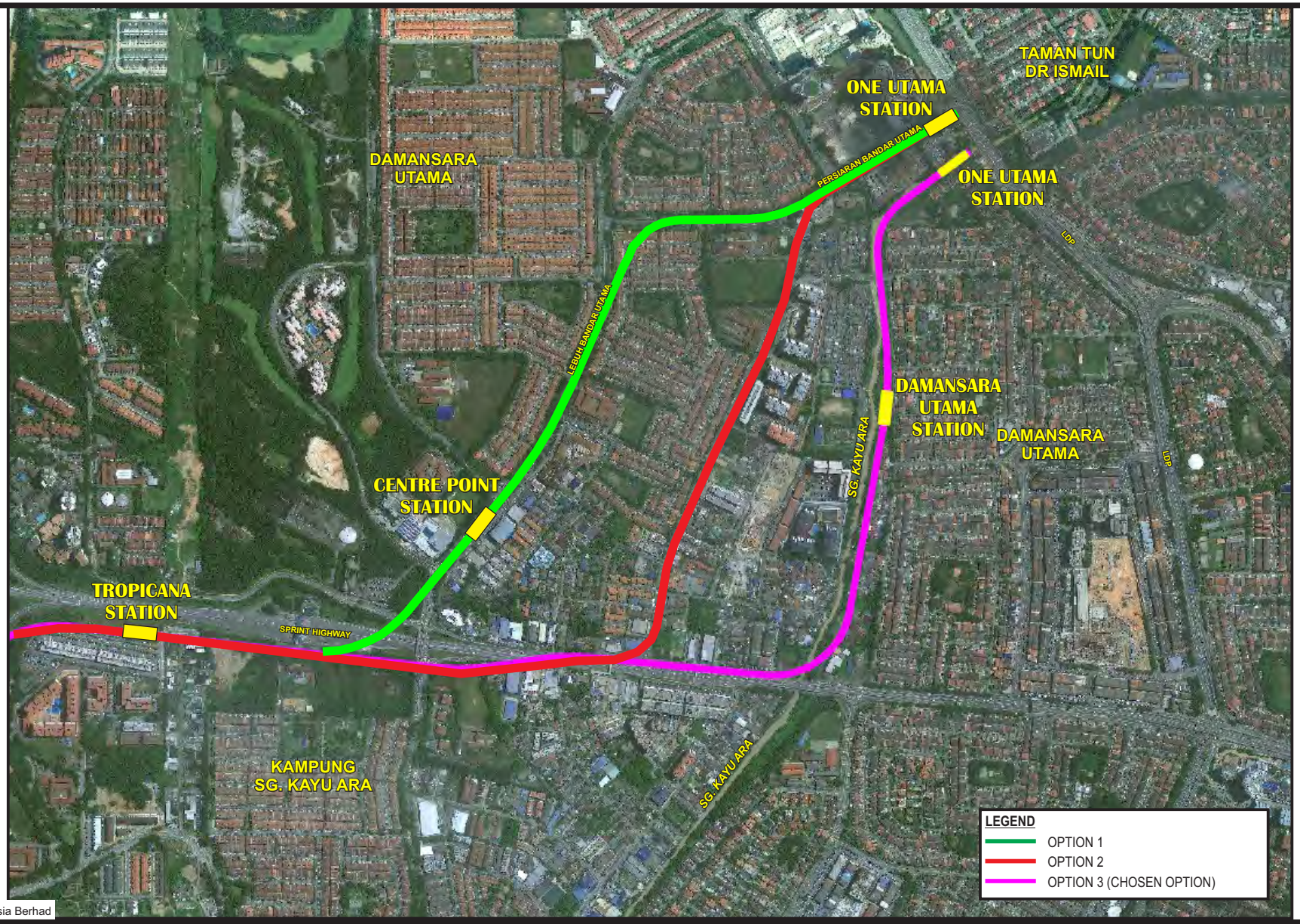
Figure 3-15

Shah Alam Alignment Options (Feasilibity Study)

Source : Feasibility Study For The Proposed Light Rail Transit Line 3 (Bandar Utama to Klang)

Figure 3-16

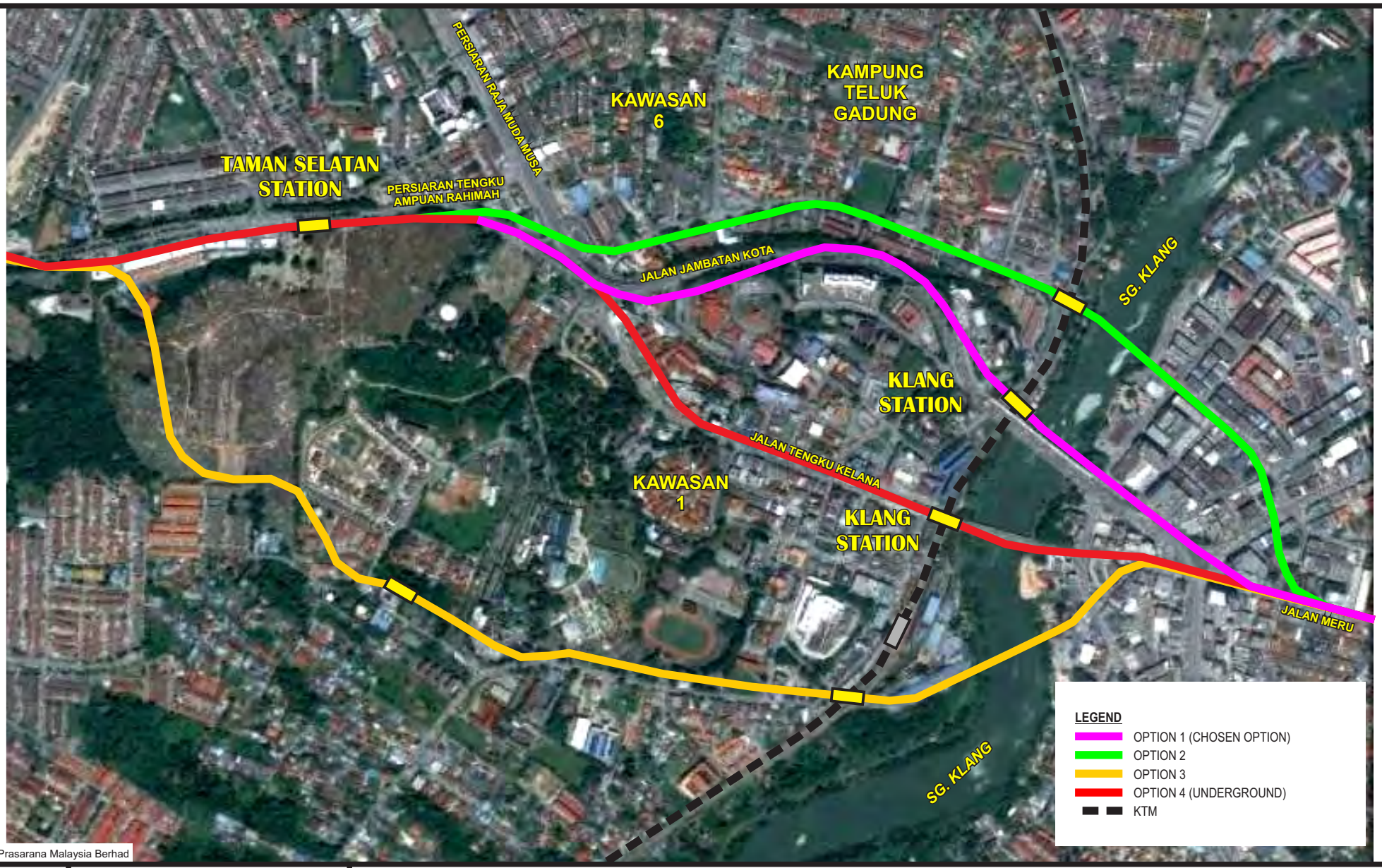
Klang Alignment Options (Feasilibity Study)



Source : Prasarana Malaysia Berhad

Figure 3-17

Bandar Utama Alignment Options (EIA Stage)



Source : Prasarana Malaysia Berhad

Figure 3-18

Klang Alignment Options (EIA Stage)

Source : Prasarana Malaysia Berhad

Figure 3-19

Bukit Raja Alignment Options (EIA Stage)

EJ 548 DEIA Of LRT3\Drawings\DEIA\Fig 3-19.cdr