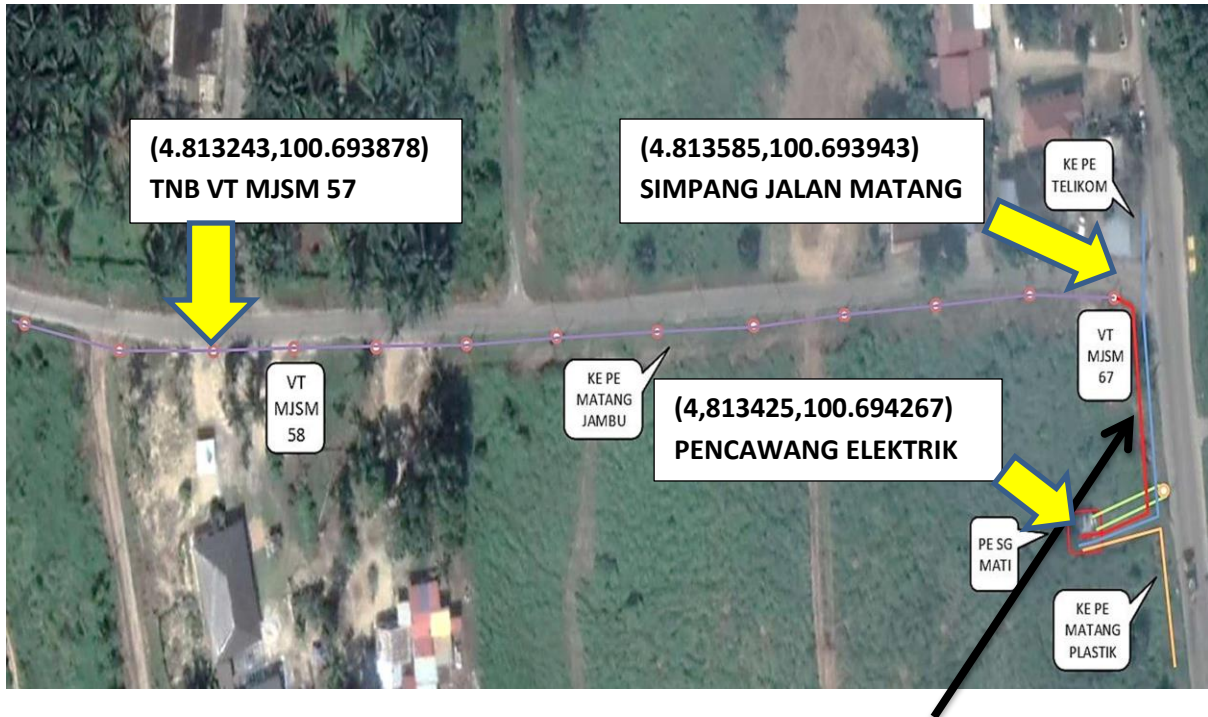


KERJA-KERJA RJO :
PENGALIHAN TIANG DAN TALIAN DI TAMAN
MATANG MURNI, JALAN SUNGAI MATI,



**CADANGAN KABEL BAWAH TANAH UNTUK PENGALIHAN TIANG DAN TALIAN
MELALUI REZAB JALAN JKR (35 METER)**



GAMBAR 1 : PENCAWANG SEDIA ADA



GAMBAR 2 : KAWASAN KERJA UNTUK PENGALIHAN TIANG DAN TALIAN MELIBATKAN LALUAN REZAB JALAN JKR



**GAMBAR 3 : KAWASAN KERJA UNTUK PENGALIHAN TIANG DAN TALIAN
MELIBATKAN LALUAN REZAB JALAN JKR**



**GAMBAR 3 : KAWASAN KERJA UNTUK PENGALIHAN TIANG DAN TALIAN
MELIBATKAN LALUAN REZAB JALAN JKR**



MAJLIS PERBANDARAN TAIPING

Taiping Bandar Warisan

Jalan Taming Sari,
34000 Taiping,
Perak Darul Ridzuan

No. Tel. : 05-808 0777
No. Faks : 05-805 3000 (Pejabat Yang Dipertua)
: 05-806 8957 (Jabatan Khidmat Pengurusan)
E-mel : mpt@mptaiping.gov.my
Laman Web : www.mptaiping.gov.my

Ruj. Tuan : Bil(28) dlm.CCY/0394/19
Ruj. Kami : MPT.F4/014/20-01/22/KJ (32)
Tarikh : 9 Ramadan 1445
20 Mac 2024

Principal,
CCY Perunding,
No 12, Tingkat Atas,
Jalan Raja Sulong,
Medan Taiping,
34000 TAIPING

Tuan,

PINDAAN KEPADA PELAN BERLULUS BAGI NO. MPT.F4/014/20-01/22/KJ(21) BAGI PERMOHONAN PELAN JALAN DAN PERPARITAN BAGI CADANGAN SKIM PERUMAHAN DI ATAS LOT 13411 & LOT 13422 (PT 1850 & 1851), MUKIM SIMPANG, DAERAH LARUT DAN MATANG, PERAK DARUL RIDZUAN

Dengan segala hormatnya merujuk kepada perkara di atas.


2. Dimaklumkan bahawa pihak Majlis tiada halangan dengan pindaan pelan berdasarkan pelan yang didaftarkan merujuk Bil.(22A-E) dlm.MPTpg.F4/014/20-01/22/KJ dengan syarat-syarat seperti berikut:

- i. Mematuhi surat kelulusan Pelan Jalan dan Parit pada rujukan Bil.(21) dalam siri yang sama bertarikh 16hb Mac 2023.
- ii. Pihak Majlis boleh mengarahkan membuat pindaan atau membatalkan butir-butir di dalam pelan yang telah diluluskan jika perlu diselaraskan antara pelan dan keadaan tapak.

Sekian terima kasih.

**"MALAYSIA MADANI"
"BERKHIDMAT UNTUK NEGARA"
"MPT CEMERLANG SEPANJANG MASA"**

Saya yang menjalankan amanah,


(KHAIRUL AMIR BIN MOHAMAD ZUBIR, PMP., AMP)
Yang Dipertua,
Majlis Perbandaran Taiping

s.k Pengarah Urusan,
Damai Seribumi Sdn Bhd,
No 1, Tingkat Atas,
Lorong KM 2,
Taman Kamunting Mutiara,
34600 KAMUNTING

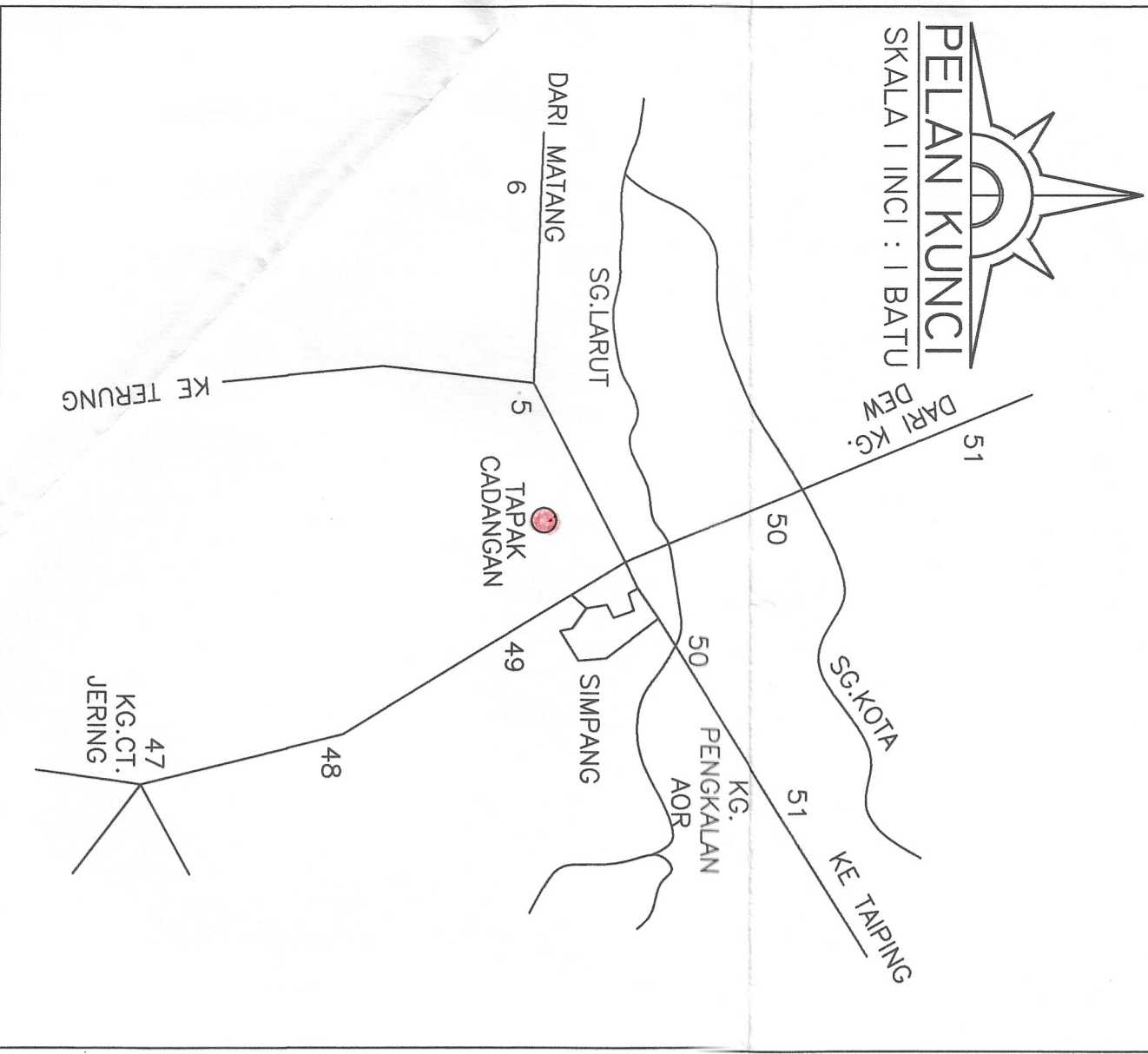
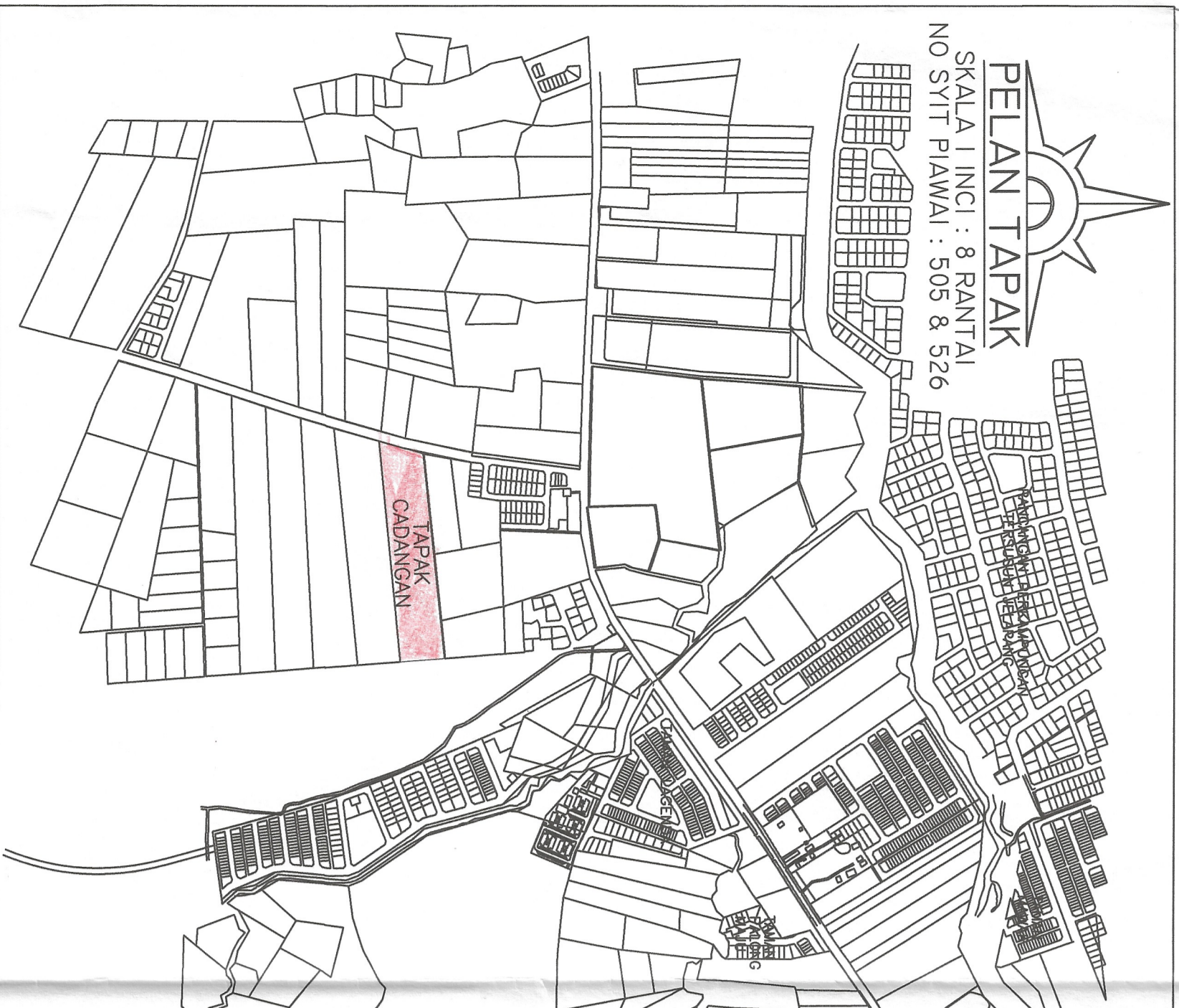


Ketua Bahagian
Bahagian Pusat Setempat (OSC)
Majlis Perbandaran Taiping
[Ruj.Tuan : OSC 014/20-01/22/KJ]

shaifuliv/SURATMENYURAT 18032024 MS 5

**"PERAK SEJAHTERA 2030"
"PROMISING PERAK" TMP2024**





LEGEND

RL = FINISHED ROAD LEVEL
 PL = FINISHED PLATFORM LEVEL
 IL = PROPOSED INVERT LEVEL
 5.200 EXISTING LEVEL
 > DIRECTION OF DRAIN FLOW
 > CATCHMENT AREA

NOTE : ALL LEVEL ARE IN METERS

○ SL PROP. STREET LIGHTING 240 VOLT 300lm c/c
 ○ PROP. SIGNBOARD
 □ EXIST. STREET LIGHTING
 □ PROPOSED 12m(W) U-DRAIN
 □ EXISTING ROAD
 □ PROP. ROAD
 □ EXISTING DRAIN

PRE	POST
IMPERVIOUS AREA(ha)	0.0000 1.9507
PERVIOUS AREA(ha)	3.5400 1.5893
TOTAL	3.5400 3.5400

PRE-DEVELOPMENT	POST-DEVELOPMENT
TIME OF CONCENTRATION TIME, $t_c = t_0 + t_d$	16.15min
POST-DEVELOPMENT	11.39min

Pre 100 Year Aft	Post 100 Year Aft
$C = 0.80, i = 3.30 \text{mm/hr}, A = 3.540 \text{ha}$	$C = 0.80, i = 3.70 \text{mm/hr}, A = 3.540 \text{ha}$
$Q_{pre} = C \cdot i \cdot A$	$Q_{post} = C \cdot i \cdot A$
$= 0.80 \times 3.30 \times 3.540$	$= 0.80 \times 3.70 \times 3.540$
$= 360$	$= 360$
$= 2.396 \text{ m}^3/\text{s}$	$= 2.911 \text{ m}^3/\text{s}$



- NOTE :**
- ALL LEVEL ARE IN METERS
 - DESIGN SPEED = 60/30 km/h
 - ACCELERATION LANE = 100.0m
 - DECELERATION LANE = 64.0m
 - ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE STATED.
 - ALL SIGNS, LETTERING AND COLOUR SCHEME SHALL BE IN ACCORDANCE WITH THE REQUIREMENT OF JKR'S APARAN TEKNIK (AJAN) 2E/87 - "GUIDE SIGNS DESIGN AND APPLICATION" AND 2A/85 - "MANUAL ON TRAFFIC CONTROL DEVICES - STANDARD TRAFFIC SIGNS".
 - FOR STANDARD SIGNS AND APPLICATION, REFER TO J.K.R.'s "MANUAL ON TRAFFIC CONTROL DEVICES - STANDARD TRAFFIC SIGNS" AND 2B/85 - "MANUAL ON TRAFFIC CONTROL DEVICES - RETRO-REFLECTIVE HIGH INTENSITY SHEETING, UNLESS OTHERWISE STATED.
 - ALL ROAD MARKING SHALL BE OF REFLECTORISED THERMOPLASTIC PAINT AND APPLICATION SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS.
 - ALL SIGNBOARDS SHALL USE RETRO-REFLECTIVE HIGH INTENSITY SHEETING, UNLESS OTHERWISE STATED.
 - Y-Y TO BE RESURFACE

DESIGN OF TAPER LENGTH (ACCELERATION LANE)

Taper $T_m : (V/3.6)(m/0.6)$

Where
 T_m = Min. length of pavement taper for merging movements (m)
 V_m = Lateral deflection of merging traffic (m)

Length of acceleration lane = 100m

$v = 30 \text{ km/h}$
 $T_m = 3.00m$
 $T_d = (30/3.6)(3.0/0.6)$
 $= 41.6m$ (say 42.0m)

LENGTH OF PARALLEL LANE

$T_d/2 = 55.55/2$
 $= 27.77m$ (say 28.0m)

LENGTH OF PARALLEL LANE

$T_d = 100.0m$
 $= 64.0m - 28.0m$
 $= 36.0m$

Pelan ini adalah berkaitan dengan surat pejabat ini Bil (3-2) dim. M. P. 199- F4/014/20-01/22/K-5 bertarikh 20/3/2024

P. N. Yang Di Pertua
 Majlis Perbandaran Taiping

DAMAI SERIBUMI SDN. BHD.
 NO. 1, SECOND FLOOR, LORONG KM. 2, TAMAN KUNJUNING MALINA, 34800 KUNJUNING, PERAK.
 TEL: 05-8838313 FAX: 05-8838313

DAMAI SERIBUMI SDN. BHD.
 NO. 1, SECOND FLOOR, LORONG KM. 2, TAMAN KUNJUNING MALINA, 34800 KUNJUNING, PERAK.
 PROJECT: PERANCANGAN PELAN BERULUS BAGI NO. 2023/014/20-01/22/K(2) BERKAWAN 16 MCA 2023 BAGI PERANCANGAN PELAN JALAN DAN PRAK BANG CADANGAN SIKAP PERUMAHAN DI AHS LOT 13411 & LOT 13422 (PT 1850 & 1851) MUKAM SIMPANG, DEBUH LARUT & MALANG, PERAK DARUL RIZUAN

DAMAI SERIBUMI SDN. BHD.
 NO. 1, SECOND FLOOR, LORONG KM. 2, TAMAN KUNJUNING MALINA, 34800 KUNJUNING, PERAK.
 DRAWING: ROAD AND DRAINAGE
 KEY PLAN
 SITE PLAN
 LOCATION PLAN

CCY PERINCING
 No. 11009-9-0010
 ENGINEERING CONSULTANT
 CIVIL & STRUCTURAL ENGINEERING
 WATER SUPPLY ENGINEERING
 PROJECT MANAGEMENT

ICHAH CHAI YEW
 MALAYSIA
 No. 12, Tingkat Atas, Jalan Medan Taiping 2, Medan Taiping, 34000 Taiping, Perak.
 E-MAIL : pnc.ichahchaiyew@gmail.com
 TEL : 05-8072949, FAX : 05-8072924, H/PHONE : 019-5775103

NO.	DATE	DESCRIPTION	BY
1	01/01/2023	AS SHOWN	AS SHOWN
2	01/01/2023	DATE OK'D 2023	DATE OK'D 2023
3	01/01/2023	PROJECT NO. CCY/0394/19/RND	PROJECT NO. CCY/0394/19/RND
4	01/01/2023	CHECKED: CCY	CHECKED: CCY
5	01/01/2023	AMENDMENT: 1	AMENDMENT: 1