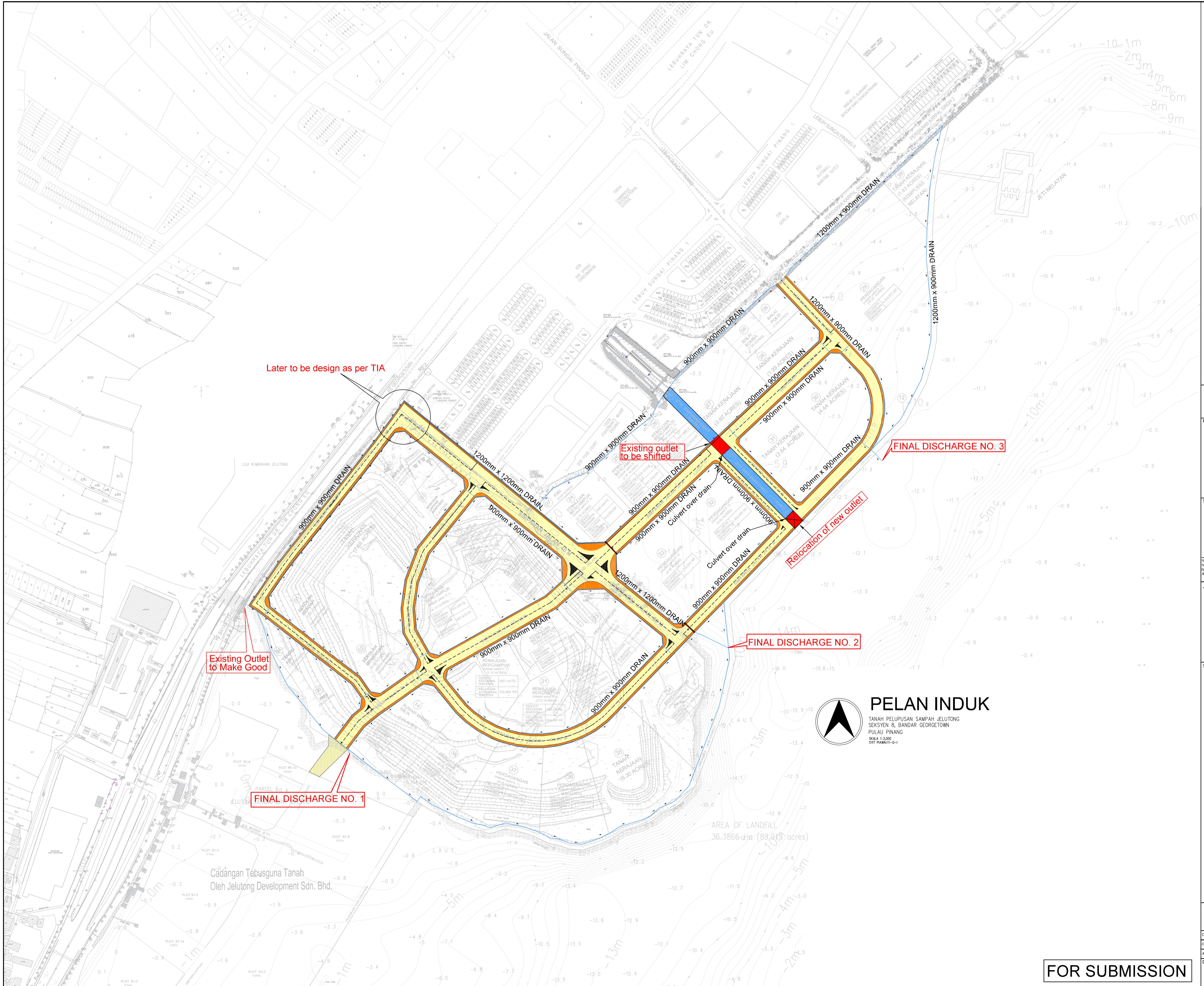


CALCULATION OF WATER DEMAND

**PELAN INDUK UNTUK CADANGAN PEMBANGUNAN BERCAMPUR DAN PERDAGANGAN DENGAN NISBAH PLOT 5:1, DI
ATAS TANAH KERAJAAN TEBUGUNA JELUTONG (TAPAK PELUPUSAN SAMPAH SEDIADA), SEKSYEN 8, BANDAR
JELUTONG, PULAU PINANG**

PLOT NOS	TYPE OF PREMISES/ ESTABLISHMENT	CATEGORY	Unit	QTY	AVG DAILY WATER DEMAND		TOTAL USE
1	SEKOLAH RENDAH	DAY SCHOOL	Student	500	50	per Student	25000
2	SEKOLAH MENENGAH	DAY SCHOOL	Student	500	50	per Student	25000
3	KAWASAN LAPAN BERPUSAT	-	-	-		-	-
4	Tangki Air	-	-	-		-	-
5	MASJID	Mosque	Person	500	50	per person	25000
6	PMU	-	-	-		-	-
7	RIBI	Temple	Person	150	50	per person	7500
8	BALAI BOMBA	Office	Area (m ²)	4046.86	1000/100 square metre		40468.6
9	BALAI POLIS	Office	Area (m ²)	4046.86	1000/100 square metre		40468.6
10	SIMPANAN PARIT	-	-	-		-	-
11	SIMPANAN PARIT	-	-	-		-	-
12	PROMENADE	-	-	-		-	-
13	REZAB JALAN	-	-	-		-	-
14	KEMAJUAN BERCAMPUR	Low cost terrace house	unit	1748	1100	per unit	1922800
15	TANAH KERAJAAN	-	-	-		-	-
16a	KEMAJUAN BERCAMPUR	Residential	unit	600	1300	per unit	780000
16b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	67,188.00	1000/100 square metre		671880
17a	KEMAJUAN BERCAMPUR	Residential	unit	595	1300	per unit	773500
17b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	66,600.00	1000/100 square metre		666000
18a	KEMAJUAN BERCAMPUR	Residential	unit	765	1300	per unit	994500
18b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	85,645.00	1000/100 square metre		856450
19a	KEMAJUAN BERCAMPUR	Residential	unit	582	1300	per unit	756600
19b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	65,115.00	1000/100 square metre		651150
20a	KEMAJUAN BERCAMPUR	Residential	unit	454	1300	per unit	590200
20b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	50,806.00	1000/100 square metre		508060
21a	KEMAJUAN BERCAMPUR	Residential	unit	467	1300	per unit	607100
21b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	52,258.00	1000/100 square metre		522580
22a	KEMAJUAN BERCAMPUR	Residential	unit	382	1300	per unit	496600
22b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	42,720.00	1000/100 square metre		427200
23	PERDAGANGAN	Commercial	Area (m ²)	109,048.00	1000/100 square metre		1090480
24a	KEMAJUAN BERCAMPUR	Residential	unit	509	1300	per unit	661700
24b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	57,028.00	1000/100 square metre		570280
25a	KEMAJUAN BERCAMPUR	Residential	unit	458	1300	per unit	595400
25b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	51,221.00	1000/100 square metre		512210
26a	KEMAJUAN BERCAMPUR	Residential	unit	433	1300	per unit	562900
26b	KEMAJUAN BERCAMPUR	Commercial	Area (m ²)	48,525.00	1000/100 square metre		485250
27	TANAH KERAJAAN	Commercial	Area (m ²)	15,863.68	1000/100 square metre		158637



PROJEK:
CADANGAN PEMBANGUNAN BERCAMPUR DAN
PERDAGANGAN DENGAN NISBAH PLOT 5.1 DI ATAS
TANAH KERAJANAN TEBUSGUNA JELUTONG (TAPAK
PELUPUSAN SAMPAH SEDIADA), SEKSYEN 8, BANDAR
JELUTONG, PULAU PINANG.

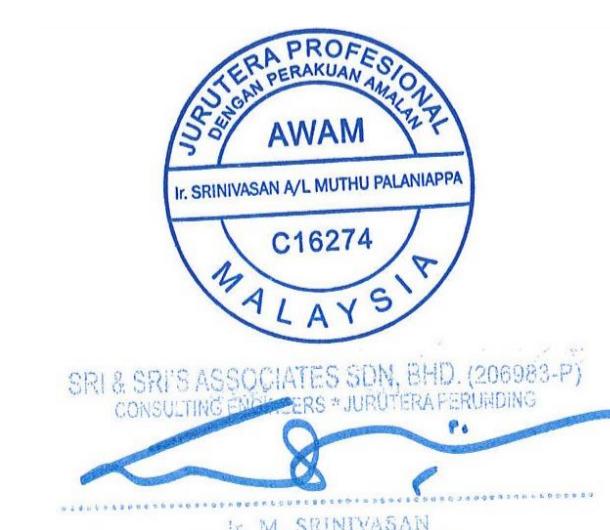
TANDATANGAN PEMILIK TANAH DAN BANGUNAN:

NAMA :
NO. KTP :
NO. TELEFON :
ALAMAT :

JURUTERA SIVIL DAN STRUKTUR :

SRI & SRI'S
ASSOCIATES SDN. BHD
(206983-P)
CONSULTING ENGINEERS' JURUTERA PERUNDING
4987 TINGKAT -2, JALAN KAMPUNG BENGKALI, 12200 BUTTERWORTH
TEL / FAX +604-3326112

TANDATANGAN JURUTERA PERUNDING :



ROAD AND DRAINAGE PLAN

DRAWN BY :	EJA	DATE :	20.01.2024
CHECKED BY :	FARAH	SCALE :	1:3000
APPROVED BY :	Ir. SRINIVASAN A/L MUTHU PALANIAPPAN		
DRAWING NO. :	SS2021/06/RD	SHEET NO. :	1/1