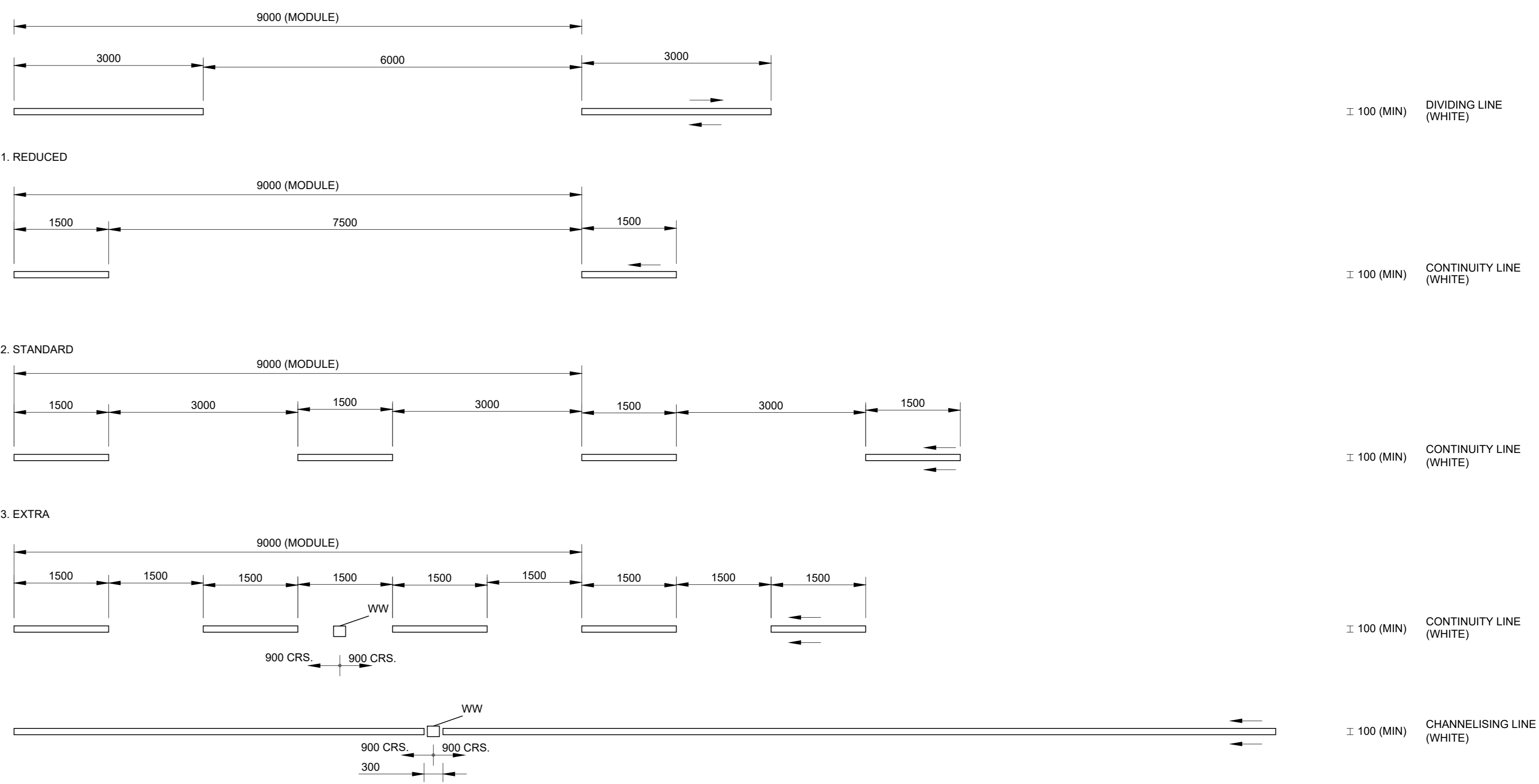
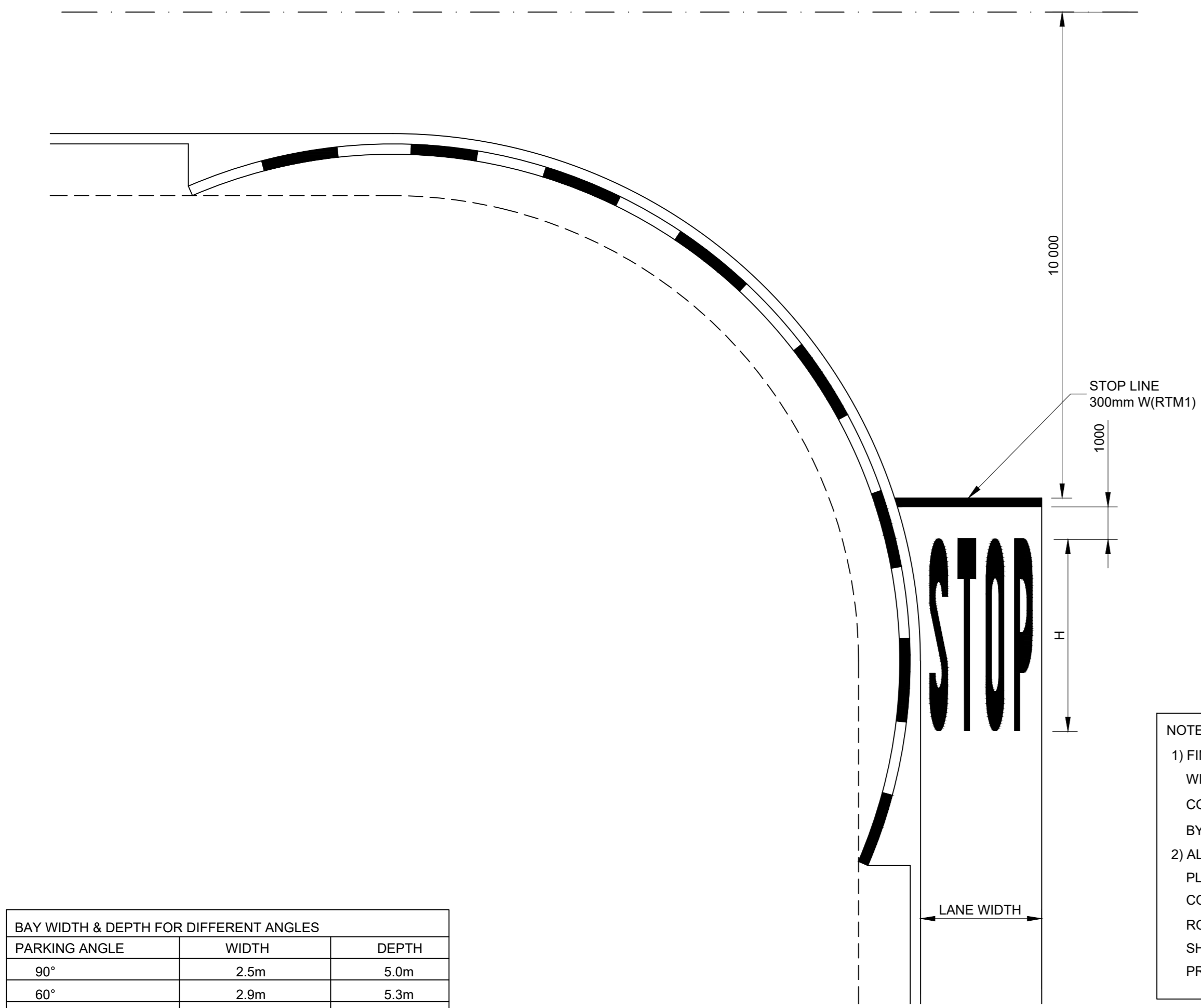


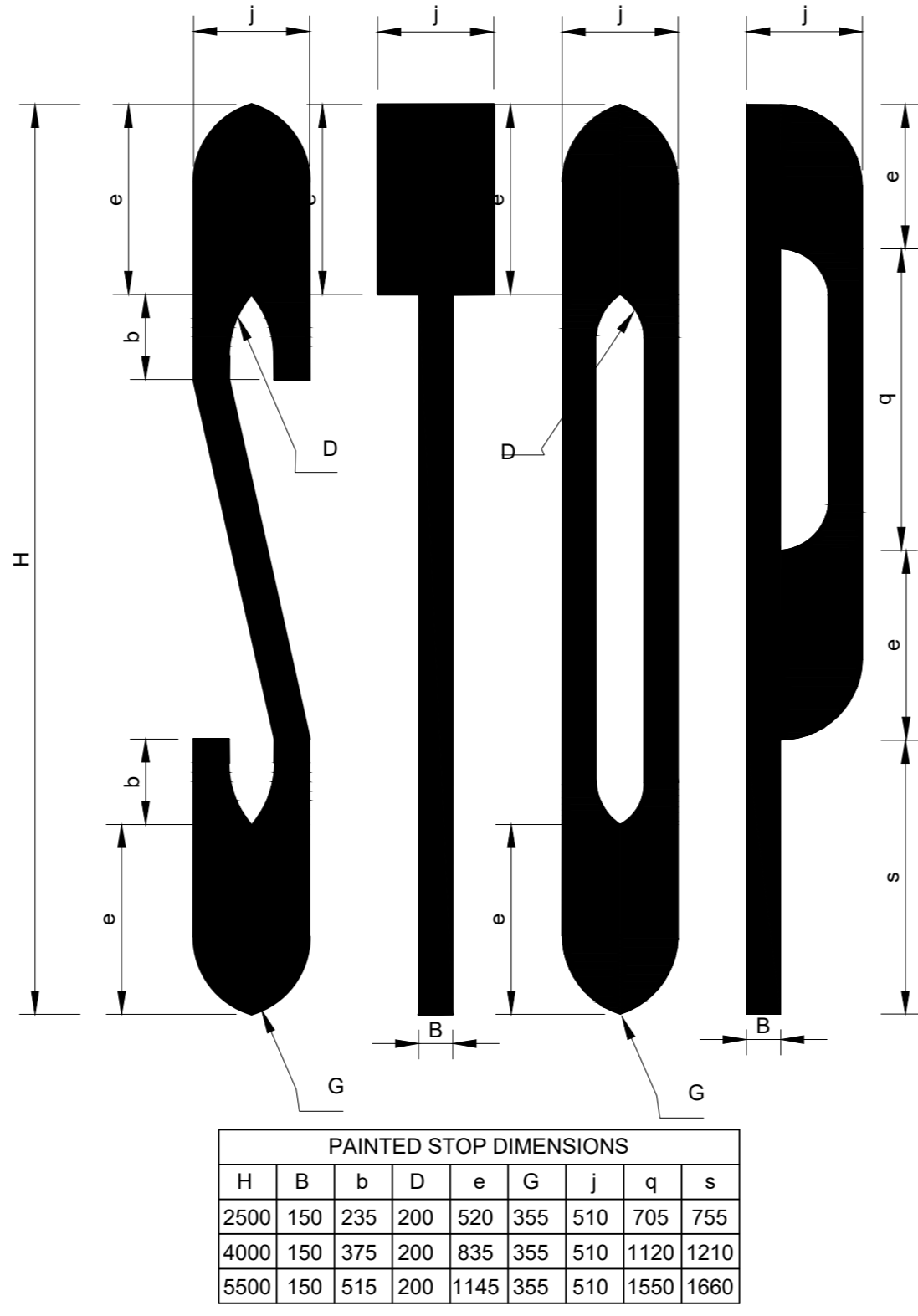
URBAN LONGITUDINAL LINE TYPES
SCALE 1:50



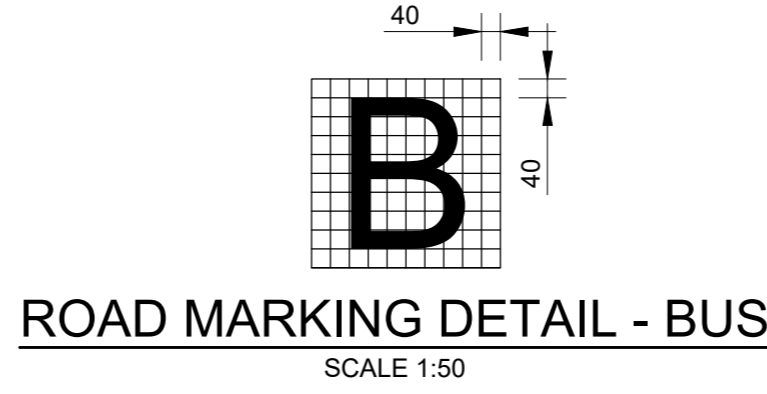
RURAL LONGITUDINAL LINE TYPES



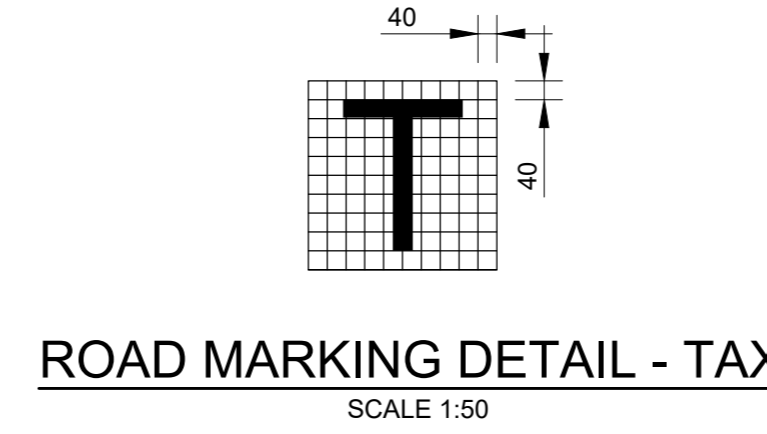
STOP LINE DETAIL AT INTERSECTION



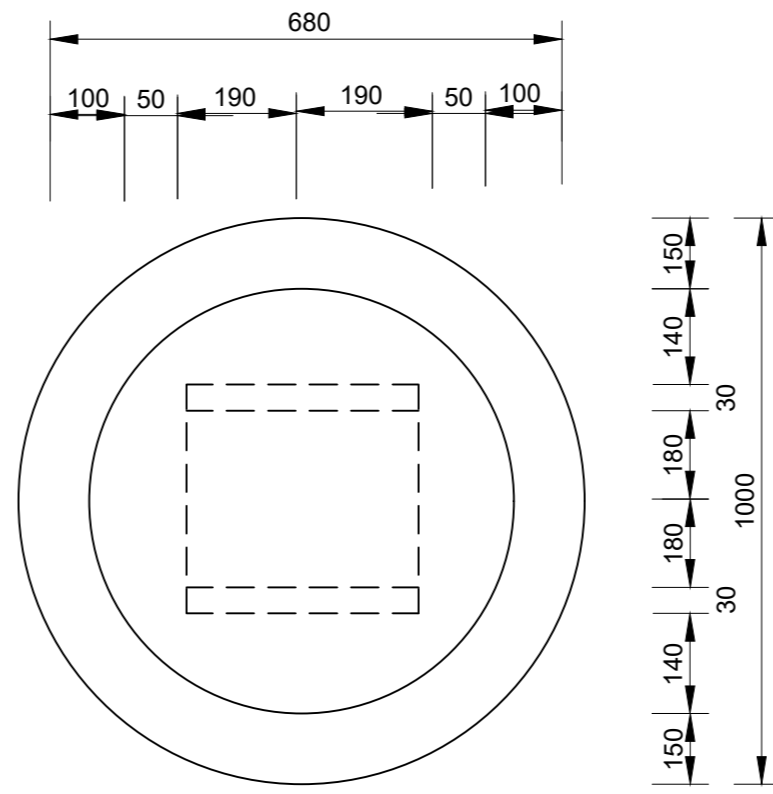
DETAIL OF STOP SURFACE MARKING
SCALE 1:50



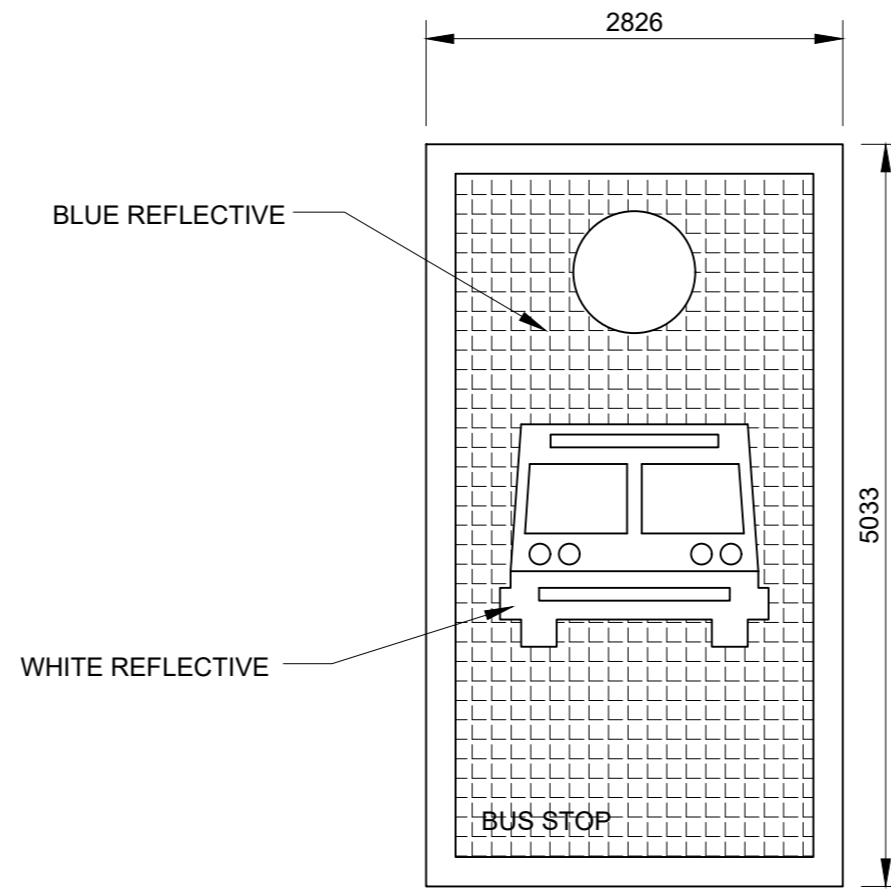
ROAD MARKING DETAIL - BUS
SCALE 1:50



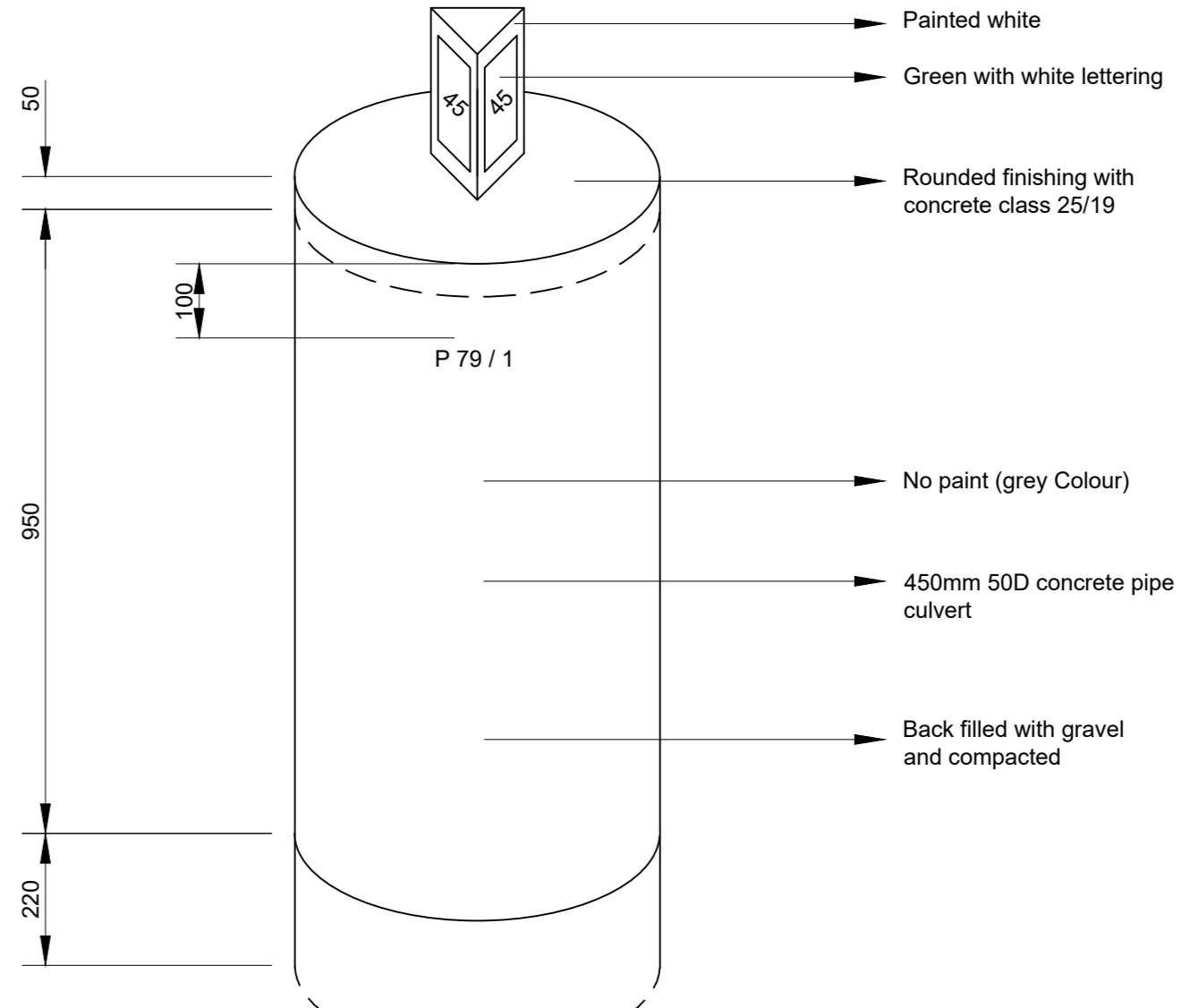
ROAD MARKING DETAIL - TAXI
SCALE 1:50



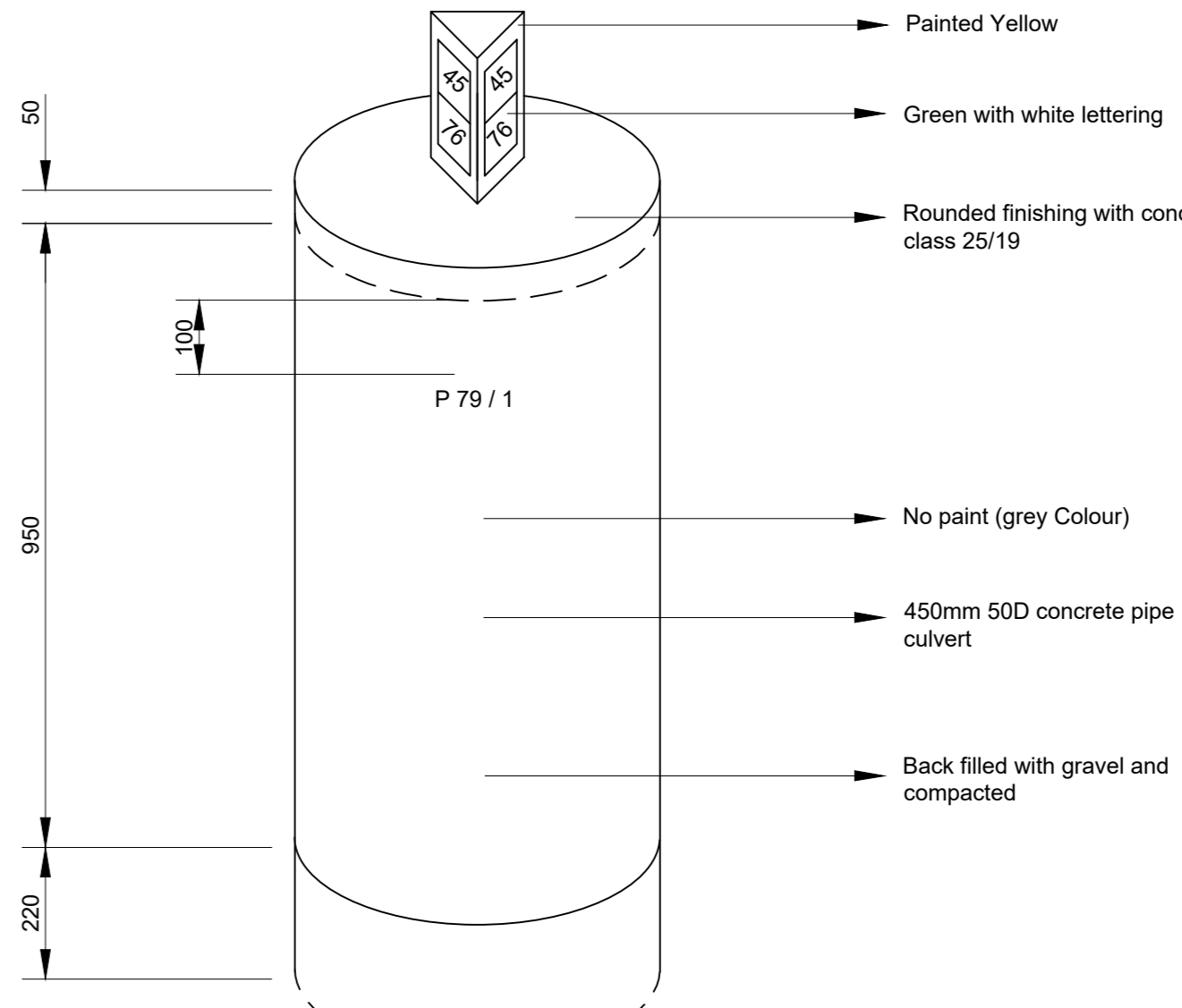
EXCLUSIVE PARKING BAY MARKING
SCALE 1:50



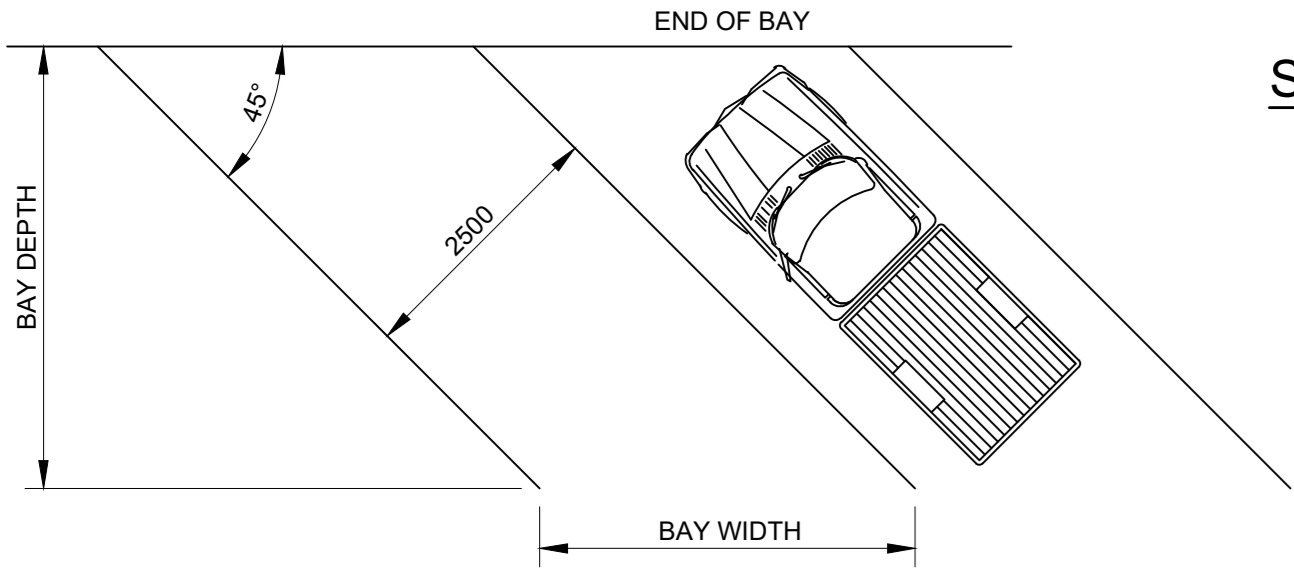
BUS STOP SIGN
SCALE 1:50



KILOMETER POST : CONCRETE
SCALE 1:10



BAY WIDTH & DEPTH FOR DIFFERENT ANGLES		
PARKING ANGLE	WIDTH	DEPTH
90°	2.5m	5.0m
60°	2.5m	5.3m
45°	3.5m	4.9m



TYPICAL BAY WIDTH & DEPTH FOR 45° ANGLE PARKING


MARKING	YEILD PAINT AREA m²	AREA
WM5	450	0.20
	850	0.83
	1350	2.15

Operating speed km/h	Typical applications	Distance from yield line	A	B	C	D
30 - 40	City centre	90m	450	250	100	1250
50 - 60	Urban	120m	850	450	150	2500
70 - 120	Rural	155m	1350	700	250	4000

LAYOUT OF YIELD ROAD MARKING
SCALE 1:50

REV	BY	DATE	DESCRIPTION
0	V.N	11/2022	FOR APPROVAL

CLIENT:



CITY OF MBOMBELA
THE ULTIMATE DESTINATION

PROJECT:

MATSAFENI KAAPSCHEHOOP BUS ROUTE

TITLE:

DETAILS:
ROAD SURFACING MARKINGS AND KILOMETER POSTS

LIHUZU PROJECTS (LTD) LTD
UNIT NO 45.2
CENTRAL PARK
12 SUIKERRIET STREET NELSPRUIT 1201
TEL: 013 744 6070
Email: lihuzuprojects@gmail.com



SCALE	AS SHOWN
DATE	JUNE 2022
DESIGNED:	MP. LUBISI
DRAWN:	T MHLONGO
CHECKED:	L.S MTHETHWA
APPROVED:	S.T NKABINDE

DRAWING NUMBER	REV
LIH202223/R/6/007	00