

April 2014 Edition Revision C : April 2019

Land Transport Authority

CHAPTER NO.	DRAWING TITLE	CHAPTER NO.	DRAWING TITLE
1	PAVEMENTS OF ROADS	4	GRATINGS & MANHOLE COVERS
	FLEXIBLE PAVEMENT , RECAMBERING & WIDENING OF CARRIAGEWAY		PEDESTRIAN GRATING FOR SUMP / DRAIN - WITHOUT MILD STEEL PLATE
	RIGID PAVEMENT (SHEET 1 OF 2)		PEDESTRIAN CONCRETE IN-FILL GRATING FOR SUMP / DRAIN
	RIGID PAVEMENT (SHEET 2 OF 2)		FRAME FOR PEDESTRIAN GRATING
	PUBLIC LIGHTING		VEHICULAR GRATING FOR MANHOLES (SHEET 1 OF 2)
	TRAFFIC LIGHT CABLE		VEHICULAR GRATING FOR MANHOLES (SHEET 2 OF 2)
			VEHICULAR GRATING FOR DRAINS (SHEET 1 OF 2)
2	DRAINS & CULVERTS		VEHICULAR GRATING FOR DRAINS (SHEET 2 OF 2)
	PRECAST CONCRETE CHANNEL AND DRAIN		MANHOLE COVER AND FRAME
	CAST-IN-SITU BOX CULVERT		ROADSIDE MANHOLE GRATING
	PRECAST CONCRETE PIPE CULVERTS		
	PRECAST OPEN U-DRAIN	5	RAILINGS
	PRECAST SLABBED OVER U-DRAIN		PEDESTRIAN ALUMINIUM ALLOY RAILINGS - TYPE A, B, C, D, E & F (SHEET 1 O
	PRECAST CONCRETE DROP-INLET CHAMBER		PEDESTRIAN ALUMINIUM ALLOY RAILINGS - TYPE A, B, C, D, E & F (SHEET 2 O
	SUB-SOIL DRAIN AND SUMP ALONG EXPRESSWAY		TEDESTIMINATION NEED TO MEINOS THE EX, B, S, B, E &T (OHEET 2 O
	SUB-SOIL DRAIN AND SUMP ALONG MAJOR ARTERIAL	6	GUARDRAILS
_	KERBS & FOOTPATHS		VEHICULAR IMPACT GUARDRAILS - TYPE A & B TERMINALS
3			VEHICULAR IMPACT GUARDRAILS - CRASH CUSHION
	KERBS AND DIVIDERS		CONCRETE BARRIER AT CENTER MEDIAN
	KERB PAINTING (SHEET 1 OF 2)		ARRANGEMENT AND CONNECTION DETAILS OF VEHICULAR IMPACT GUARDR
	KERB PAINTING (SHEET 2 OF 2)		VEHICULAR IMPACT GUARDRAILS - THRIE-BEAM TRANSITION
	CIVIC DISTRICT KERB - TYPE C1, C2, C3 & C4		DOUBLE SIDED VEHICULAR IMPACT GUARDRAIL
	FOOTPATH RAMP - TYPE 1 PEDESTRIAN CROSSING POINTS		GUARDRAILS IN FRONT OF COLUMN - WITHOUT ADJOINING VEHICULAR
	FOOTPATH RAMP - TYPE 2 PEDESTRIAN CROSSING POINTS		IMPACT GUARDRAILS
	FOOTPATH RAMP - TRAFFIC ISLAND		GUARDRAILS IN FRONT OF COLUMN - WITH ADJOINING VEHICULAR
	FOOTPATH RAMP - SIDE ROAD		IMPACT GUARDRAILS
	FOOTPATH RAMP - DRIVEWAY		
	FOOTPATH RAMP - FOOTPATH BESIDE OPEN DRAIN		
	CAST-IN-SITU CONCRETE PAVEMENT		
	HOMOGENEOUS TACTILE TILES AND ARRANGEMENT OF TACTILE TILES		
	KERB WITH SLOT HOLES		

DIRECTIONAL SIGNS LETTERINGS FOR DIRECTIONAL SIGNS - UPPER CASE (SHEET 1 OF 2) LETTERINGS FOR DIRECTIONAL SIGNS - UPPER CASE (SHEET 2 OF 2) LETTERINGS FOR DIRECTIONAL SIGNS - LOWER CASE (SHEET 1 OF 2) LETTERINGS FOR DIRECTIONAL SIGNS - LOWER CASE (SHEET 2 OF 2)	9	TRAFFIC MANAGEMENT MEASURES SPEED REGULATING STRIPS
LETTERINGS FOR DIRECTIONAL SIGNS - UPPER CASE (SHEET 2 OF 2) LETTERINGS FOR DIRECTIONAL SIGNS - LOWER CASE (SHEET 1 OF 2)		SPEED REGULATING STRIPS
LETTERINGS FOR DIRECTIONAL SIGNS - LOWER CASE (SHEET 1 OF 2)		
•		CHANNELISING ISLANDS & U-TURN
LETTERINGS FOR DIRECTIONAL SIGNS - LOWER CASE (SHEET 2 OF 2)		PHYSICAL NOSING WITH DRAINAGE - FOR EXPRESSWAY & NON-EXPRESSWAY
		PAVEMENT MARKINGS FOR PEDESTRIAN CROSSINGS
NUMBERS FOR DIRECTIONAL SIGNS		RAISED ZEBRA CROSSING
ARROWS FOR DIRECTIONAL SIGNS		ROAD HUMP
NOTES FOR DIRECTIONAL SIGNS (SHEET 1 OF 2)		BUS FRIENDLY ROAD HUMP
NOTES FOR DIRECTIONAL SIGNS (SHEET 2 OF 2)		BUS FRIENDLY ROAD HUMP CUM RAISED ZEBRA CROSSING
		WAITING AREA FOR MOTORCYCLISTS
ROAD MARKINGS & SIGNS		
LANE MARKINGS (SHEET 1 OF 3)	10	SUPPORTS FOR ROAD SIGNS
LANE MARKINGS (SHEET 2 OF 3)		SUPPORT FOR DIRECTIONAL AND INFORMATION SIGNS (SHEET 1 OF 3)
LANE MARKINGS (SHEET 3 OF 3)		SUPPORT FOR DIRECTIONAL AND INFORMATION SIGNS (SHEET 2 OF 3)
ARROW MARKINGS		SUPPORT FOR DIRECTIONAL AND INFORMATION SIGNS (SHEET 3 OF 3)
MULTI-HEAD ARROW FOR TURNING MOVEMENTS		SUPPORT FOR TRAFFIC SIGN (SHEET 1 OF 4)
TYPICAL ACCELERATION LANE AT EXPRESSWAY		SUPPORT FOR TRAFFIC SIGN (SHEET 2 OF 4)
TYPICAL DECELERATION LANE AT EXPRESSWAY		SUPPORT FOR TRAFFIC SIGN (SHEET 3 OF 4)
CHEVRON MARKINGS		SUPPORT FOR TRAFFIC SIGN (SHEET 4 OF 4)
ROAD SIGNS & MARKINGS AT INTERSECTIONS		ROAD GANTRY TRUSS (SHEET 1 OF 2)
BUS LANE MARKINGS		ROAD GANTRY TRUSS (SHEET 2 OF 2)
MANDATORY GIVE WAY TO BUS (MGWTB)		ROAD GANTRY SIGN
PAVEMENT MARKINGS FOR SHARP CURVE		SUPPORT FOR CANTILEVER DIRECTIONAL SIGNS (SHEET 1 OF 3)
CURVE ALIGNMENT MARKERS (CAM)		SUPPORT FOR CANTILEVER DIRECTIONAL SIGNS (SHEET 2 OF 3)
GUIDING LINES AND TURNING POCKETS AT INTERSECTIONS		SUPPORT FOR CANTILEVER DIRECTIONAL SIGNS (SHEET 3 OF 3)
		TYPICAL STEEL BRACKETS FOR 4.5m HEIGHT LIMIT SIGN (900mm X 900mm)
		SUPPORT FOR TRAFFIC SIGN (FOR ARTERIAL & EXPRESSWAY)
	ROAD MARKINGS & SIGNS LANE MARKINGS (SHEET 1 OF 3) LANE MARKINGS (SHEET 2 OF 3) LANE MARKINGS (SHEET 3 OF 3) ARROW MARKINGS MULTI-HEAD ARROW FOR TURNING MOVEMENTS TYPICAL ACCELERATION LANE AT EXPRESSWAY TYPICAL DECELERATION LANE AT EXPRESSWAY CHEVRON MARKINGS ROAD SIGNS & MARKINGS AT INTERSECTIONS BUS LANE MARKINGS MANDATORY GIVE WAY TO BUS (MGWTB) PAVEMENT MARKINGS FOR SHARP CURVE CURVE ALIGNMENT MARKERS (CAM)	ROAD MARKINGS & SIGNS LANE MARKINGS (SHEET 1 OF 3) LANE MARKINGS (SHEET 2 OF 3) LANE MARKINGS (SHEET 3 OF 3) ARROW MARKINGS MULTI-HEAD ARROW FOR TURNING MOVEMENTS TYPICAL ACCELERATION LANE AT EXPRESSWAY TYPICAL DECELERATION LANE AT EXPRESSWAY CHEVRON MARKINGS ROAD SIGNS & MARKINGS AT INTERSECTIONS BUS LANE MARKINGS MANDATORY GIVE WAY TO BUS (MGWTB) PAVEMENT MARKINGS FOR SHARP CURVE CURVE ALIGNMENT MARKERS (CAM)

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11	BUS STOPS	16	TRAFFIC PROHIBITORY SIGNS
	BUS BAY (SHEET 1 OF 2)		TRAFFIC PROHIBITORY SIGNS (SHEET 1 OF 6)
	BUS BAY / LAYBY FOR NPARKS' WATER TANKER (SHEET 2 OF 2)		TRAFFIC PROHIBITORY SIGNS (SHEET 2 OF 6)
	BUS BAY DETAILS		TRAFFIC PROHIBITORY SIGNS (SHEET 3 OF 6)
	BUS SHELTER - TYPE A TEMPORARY USE ONLY		TRAFFIC PROHIBITORY SIGNS (SHEET 4 OF 6)
	BUS STOP LAYOUT & ELEVATION }		TRAFFIC PROHIBITORY SIGNS (SHEET 5 OF 6)
			TRAFFIC PROHIBITORY SIGNS (SHEET 6 OF 6)
12	PLANTING REQUIREMENT		
	SOIL AERATION (SHEET 1 OF 2)	17	TRAFFIC WARNING SIGNS
	SOIL AERATION (SHEET 2 OF 2)		TRAFFIC WARNING SIGNS (SHEET 1 OF 9)
			TRAFFIC WARNING SIGNS (SHEET 2 OF 9)
13	PROJECT SIGNS		TRAFFIC WARNING SIGNS (SHEET 3 OF 9)
	PROJECT SIGN BOARD FOR LTA PROJECT - TIMBER SIGN BOARD		TRAFFIC WARNING SIGNS (SHEET 4 OF 9)
	PROJECT SIGN BOARD FOR LTA PROJECT - ALUMINIUM SIGN BOARD		TRAFFIC WARNING SIGNS (SHEET 5 OF 9)
	FLYOVER SIGNAGE & BRIDGE INFORMATION SIGN		TRAFFIC WARNING SIGNS (SHEET 6 OF 9)
	PROJECT SIGN BOARD		TRAFFIC WARNING SIGNS (SHEET 7 OF 9)
	TROSECT CICK BONKS		TRAFFIC WARNING SIGNS (SHEET 8 OF 9)
14	BOLLARDS		TRAFFIC WARNING SIGNS (SHEET 9 OF 9)
	BOLLARDS		
	SPRING LOADED POST & FLEXIBLE POST		
	SAFETY BOLLARD AT BUS STOP - POSTED SPEED : 60km/h & 70km/h (SHEET 1 OF 2)		
	SAFETY BOLLARD AT BUS STOP - POSTED SPEED : 60km/h & 70km/h (SHEET 2 OF 2)		
	SAFETY BOLLARD AT TURFED AREA - POSTED SPEED : 60km/h & 70km/h		
15	TRAFFIC MANDATORY SIGNS		
	TRAFFIC MANDATORY SIGNS (SHEET 1 OF 2)		
	TRAFFIC MANDATORY SIGNS (SHEET 2 OF 2)		

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18	TRAFFIC INFORMATORY SIGNS	20	STREET NAME BOARD
	TRAFFIC INFORMATORY SIGNS (SHEET 1 OF 17)		STREET NAME SIGN - GENERAL CONFIGURATION LAYOUT (SHEET 1 OF 3)
	TRAFFIC INFORMATORY SIGNS (SHEET 2 OF 17)		STREET NAME SIGN - GENERAL CONFIGURATION LAYOUT (SHEET 2 OF 3)
	TRAFFIC INFORMATORY SIGNS (SHEET 3 OF 17)		STREET NAME SIGN - GENERAL CONFIGURATION LAYOUT (SHEET 3 OF 3)
	TRAFFIC INFORMATORY SIGNS (SHEET 4 OF 17)		STREET NAME SIGN - STREET NAME SIGN ON SINGLE SUPPORT POST
	TRAFFIC INFORMATORY SIGNS (SHEET 5 OF 17)		STREET NAME SIGN - STREET NAME SIGN ON DOUBLE SUPPORT POST
	TRAFFIC INFORMATORY SIGNS (SHEET 6 OF 17)		STREET NAME SIGN - CANTILEVER STREET NAME SIGN ON VERTICAL
	TRAFFIC INFORMATORY SIGNS (SHEET 7 OF 17)		SUPPORT POST
	TRAFFIC INFORMATORY SIGNS (SHEET 8 OF 17)		STREET NAME SIGN - CANTILEVER STREET NAME SIGN ON EXISTING LAMP POS
	TRAFFIC INFORMATORY SIGNS (SHEET 9 OF 17)		STREET NAME SIGN SINGLE SIDE STREET NAME SIGN ON EXISTING LAMP POST
	TRAFFIC INFORMATORY SIGNS (SHEET 10 OF 17)		STREET NAME SIGN ON TRAFFIC POST
	TRAFFIC INFORMATORY SIGNS (SHEET 11 OF 17)		STREET NAME SIGN - EXTRUSION
	TRAFFIC INFORMATORY SIGNS (SHEET 12 OF 17)		STREET NAME SIGN - CASTING PARTS
	TRAFFIC INFORMATORY SIGNS (SHEET 13 OF 17)		STREET NAME SIGN - TRAFFIC SIGN ON SUPPORT POST
	TRAFFIC INFORMATORY SIGNS (SHEET 14 OF 17)		
	TRAFFIC INFORMATORY SIGNS (SHEET 15 OF 17)	21	CYCLING PATH
	TRAFFIC INFORMATORY SIGNS (SHEET 16 OF 17)		TREATMENT AT MAJOR JUNCTION
	TRAFFIC INFORMATORY SIGNS (SHEET 17 OF 17)		TREATMENT AT OTHER JUNCTIONS
	(,		(TREATMENT AT DEVELOPMENT / CARPARK ACCESS (SHEET 1 OF 2)
19	TRAFFIC INFORMATORY SIGNS		TREATMENT AT DEVELOPMENT / CARPARK ACCESS (SHEET 2 OF 2)
	TRAFFIC INFORMATORY SIGNS (SHEET 1 OF 2)		BICYCLE CROSSING
	TRAFFIC INFORMATORY SIGNS (SHEET 2 OF 2)		SHARED TRACK
	THAT TO IN ORWATORY SIGNS (STILLT 2 OF 2)		TREATMENT AT BUS STOP WITH BUS BAY
			TREATMENT AT BUS STOP WITHOUT BUS BAY
			CYCLING PAVEMENT MARKING DETAILS
			(CYCLING SIGNS (SHEET 1 OF 2)
			CYCLING SIGNS (SHEET 2 OF 2)
			CYCLING TRACK LIGHTING