

# **ROAD TRAFFIC SIGNS**

# A.REGULATORY SIGNS

Signs that inform road users of traffic laws and regulations which, if disregarded, will constitute an offense.

# 1. Priority Signs

STOP SIGN - driver must stop at designated STOP LINE. No parking within 6 meters.

GIVE WAY SIGN - yield to the vehicles on right side of intersection.

LEFT TURNER MUST GIVE WAY









### 2. Direction Signs

These signs indicate the only direction(s) in which the motorist is obliged to follow.



### 3. Prohibitive / Restriction Signs

These signs indicate the only direction(s) in which the motorist is obliged to follow.



NO PEDESTRIAN CROSSING - pedestrians are not allowed to cross the road.

USE OVERPASS OR USE PED XING - pedestrians must use an overpass or pedestrian crossing.

TURN - vehicles are not allowed to turn left or right.

NO RIGHT TURN or NO LEFT

NO U TURN - vehicles are not allowed to make a U-TURN.

NO OVERTAKING ZONE















# 4. Speed Signs

Maximum speed restriction

End of speed restriction

Minimum speed restriction

### 5. Parking Signs

Allowable parking and loading zone at a given time and place

No waiting



No stopping anytime







NO

LOADING

UNLOADING

ANYTIME

LOADING

AND

UNLOADING

ZONE





9 00 5 30

MON - FRI

No loading and

unloading zone

LOADING

ZONE

1 20 AH 5 28 PW

MON - FRI

1 28 AH 12 28 PH

SAT



BUS-PUJ STOP ZONE - parking is not allowed



BUS STOP ZONE - parking is not allowed



PUJ STOP ZONE - parking is not allowed



NO PARKING: TOW-AWAY ZONE- parked vehicle will be towed



No stopping or parking anytime within the yellow box



No parking anytime from Monday to Friday



**RIGHT TURNER CROSS AT BROKEN** LINES - vehicles from the left lane may cross the broken line to turn right within the BUS/PUJ zone.



### 6. Miscellaneous Signs

No entry for vehicles with gross axle load of more 2 tonnes



+10m -

No entry for vehicles with more than 110 meters in length

No entry for vehicles with 3.5 meters in height

USE SEAT BELT sign is used pursuant to RA 8750, the Seat Belt Law.

Be aware of children crossing



No entry for vehicles with gross vehicle mass of more than 5 tonnes

No entry for vehicles with more 2 meters of width

No blowing of horns





Be aware of pedestrian crossing





FASTEN

SEATBELT

Bike lane ahead



Be aware of Persons with Disabilities crossing



# **B. Warning Signs**

Signs used to warn motorists of potentially hazardous conditions on or adjacent to the road. It advise motorists of road conditions that require caution and may call for a reduction in speed, in the interest of safety and that of other road users

### 1. Horizontal Signs

These signs are used to indicate the type of road curve ahead of the motorist.



**REVERSE CURVE** 

WINDING ROAD

HAIRPIN BEND



### 2. Intersection Signs

Signs when one approaches an intersection or junction.



Intersection ahead





T-Junction ahead

Y-Junction ahead



Roundabout ahead (Rotunda)



Approach to Intersection





Sideroad junction ahead



Approach to intersection side road



Approach to intersection merging traffic

### 3. Advance Warning / Traffic Control Device Signs

Signs when one approaches an intersection or junction.

TRAFFIC LIGHTS AHEAD - driver must not park or stop within six (6) meters of this sign as it reduces visibility for other drivers



Stop sign ahead





Give way sign ahead

# 4. Road Width Signs



Road narrows ahead





Narrow bridge ahead





# 5. Road Obstacle Signs



Opening bridge ahead



Uneven road ahead





Downhill sign



Uphill sign



Spill way sign



Flood-prone area



Landslide-prone area



Slippery when wet



Animal crossing ahead



Low-flying airplane zone



### 6. Pedestrian School Signs

Pedestrian crossing ahead



SLOW DOWN PED XING AHEAD

Be aware and stop for children crossing ahead

Be aware and stop for Persons with Disabilities ahead

Advice to pedestrian to cross at designated areas

Be aware and slowdown on bike lane ahead











## 7. Railway Level Crossing Signs

Railroad crossing vehicles must stop or give the right of way

Railway crossing advance warning

Alternative railway crossing position in an area that can be easily seen

# 8. Supplementary Signs



Preferred maximum speed during normal, weather, traffic conditions



ON DF ROAD





355





Signs of PWD's, senior citizens, schools and playgrounds

Prohibitions for PUJ / buses





	m
k	m

WHEN WET - combined with the Slippery Road warning sign

Distance to next hazard area

### 9. Other Warning Signs

CLEARANCE 5.20m

LOW CLEARANCE 4.80m

### VERTICAL CLEARANCE

Maximum height of a vehicle must be 5.2 meters or less Maximum height of a vehicle must be 4.8 meters or less



# C. Guide / Informative Signs

### **1. Advance Direction Signs**

These signs indicate the only direction(s) in which the motorist is obliged to follow.



### 2. Intersection Direction Signs

Visible in less than 1 kilometer before an intersection



### **3. Reassurance Direction Signs**

Approximate distance of a particular exit



### 4. Finger Board Direction Signs

Provides direction to towns, tourist spots, geographic interests at less important intersections



### 5. Street Name Signs

Informs the road users the names of roads and streets they are passing or entering.



### 6. Town Names & Geographical Feature Signs

Signs that conveys the general information of interest, such as geographical locations



### 7. Service Signs





### 8. Tourist Information & Tourist Destination Signs



### 9. Route Markers

The identification and general direction of arterial roads and national highways that have significance by showing the number and direction of the route





### **10. Asian Highway Route Markers**

Our country assigned number is AH26. This is to identify the general direction of arterial roads of the Asian Highways that have significance as " through" routes.



Advance directional signs with route marker shield



#### Asian Highway Leg Marker Sign





# **D. Signs on Expressways**

These signs is essential for the driver to have an advance information to ensure that they can position their vehicles in the correct lanes.

### 1. Expressway Approach Signs

Installed in advance or at the nearest intersection or interchange leading to the expressway.



### 2. Expressway Information Signs

PROHIBITED ON EXPRESSWAY Advance information that prohibits traveling on an expressway.



required to pay at the

toll plaza.



### 3. Advance Exit Signs

Erected in advance of an exit toll



### 4. Expressway Exit Direction Signs

Exit signs posted overhead before the exit ramp of the interchange .



5. Expressway Service Signs



Distance and direction to rest areas

Distance and direction to various expressway services



### 6. Start And End Of Expressway Signs



7. Drivers must prepare to stop and pay the toll fees



### 8. Expressway Traffic Instruction and Regulatory Signs

These special signs are normally exclusively for expressways





# **E. Traffic Instruction Signs**

These signs instruct the motorists to follow a direction or to obey a course of action. It is in conjunction with regulatory or warning signs to form a standard treatment, and to support the operation of traffic rules.

### **Supplementary Signs**



### **Movement Instruction Signs**



NA SASAKYAN MAMALAGI SA KANAN





LOW CLEARANCE AHEAD HIGH VEHICLES DETOUR

Vehicles with more than 4.8 meters in height must detour



**DETOUR FOR ... VEHICLES** 

Detour directional signs



Driver must give way to pedestrians



TRAK AT BUS MAMALAGI SA KANAN MALIBAN KUNG LULUSOT means to stay on right lane unless passing other vehicles



Turn right on green light only



Approaching dead end





ROAD CLOSED signals driver that the road is closed to all vehicles



Instruct the drivers to form one lane only

Directional sign for trucks and buses



# F. Hazard Markers

These are used to emphasize to the approaching driver a marked change in the direction of travel and the presence of an obstruction

### **Type of Markers**

ONE-WAY HAZARD MARKERS indicate to the approaching driver the direction to be followed if the







CHEVRON SIGNS guide the drivers through a change in horizontal alignment of the road.

TWO-WAY HAZARD MARKERS used where it is necessary to define an exposed obstruction on a traffic island nose at which traffic may pass to either side.

Sign used on a wide column of an overpass structure, median island

WIDTH MARKERS narrowing vehicle width clearance

OBSTRUCTION MARKERS - road closure ahead



888



# G. Road on Work Signs







**Pavement Markings** 

### **Pavement Markings**

They are in the form of lines, symbols, messages, or numerals, and may be set into the surface of, applied upon, or attached to the pavement. In some cases, pavement markings are used as a supplement to other traffic control devices, such as traffic signals and road signs. It simply guides traffic or gives advance warning or may impose restrictions supported by traffic regulations.

### **1. LONGITUDINAL LINES**

a. CENTER LINE (OR SEPARATION LINE)crossing of solid white line requires special care and is



b. LANE LINEpassing to the left or right is allowed provided that the way is clear.





c. BARRIER LINE DOUBLE SOLID YELLOW LINES never cross to pass another vehicle unless permitted.



SINGLE SOLID YELLOW LINE is used where overtaking from both directions of



SOLID YELLOW LANE ON LEFT



**Pavement Markings** 

BROKEN YELLOW LINE means passing is allowed



BROKEN AND SOLID YELLOW LINES- passing is permitted on the side of the broken line but not on side of solid line.



d. EDGE LINE is used to delineate the edge of the traveled way to distinguish it from the shoulder area. To act as a guide past objects which are close to the edge of pavement.





# Edge Line



e. CONTINUITY LINE it generally means the lane you are in is ending or exiting and that you must change lanes if you want to continue in your current direction. Continuity lines on your right mean your lane will continue unaffected.



f. TRANSITION LINES are used to guide traffic safely past obstructions on roadways such as islands, median strips, bridge piers or indicate changes in the width of the traveled portion of the roadway and an increase or reduction in traffic lanes.





STOP LINES – vehicles are required to stop in compliance with a stop sign, traffic signals, or any other legal requirement.



GIVE WAY or HOLDING LINES are markings consisting of a two adjacent broken white lines across the carriageway at which drivers must give way to all traffic in accordance with the standard sign.





#### PEDESTRIAN INTERSECTION NON-SIGNALIZED SIGNALIZED



ROUNDABOUT HOLDING LINES - vehicle within the rotunda have the right-of-way over vehicles which are just about to enter.



### 3. Other Lines



TURN LINE is used to guide vehicles through a turning movement at intersections



PARKING BAY is used to park but take note of PWD parking spaces



LOADING AND UNLOADING BAY LANE LINE is an unbroken white line used to indicate the proper location of loading and unloading zone of public utility vehicles preferably with parking restriction.





DO NOT BLOCK INTERSECTION lines consist of yellow box within the intersection and yellow diagonal lines forming an "X" inside the box. The box should be open or no vehicle should stay inside the box to avoid obstruction to other vehicles.



BUS AND PUJ LANE LINE is an unbroken yellow line used to separate other vehicles from buses and PUJ's and supplemented by raised pavement markers on concrete pavements.



### 4. Other Markings

APPROACH MARKINGS TO ISLANDS AND OBSTRUCTIONS



CHEVRON markings are often used to guide traffic into the right turning lanes separated by an island, such as a corner island at a signalized intersection.



RUMBLE STRIPS are thermoplastic lane marking designed to aid and provide motorist with visual, audio and motion warnings on the road. Rumble Strips are highly visible horizontal lines on the road that produce a humming sound and ample bumpy ride to the motorists when ran over.







NO PARKING ZONE

LOADING/UNLOADING ZONE



RAILROAD CROSSING AHEAD **Pavement Markings** 

MOTORCYCLE LANE- are exclusively for the use of motorcyclists to prevent from frequent change of lanes.



BUS LANE - this marking is to guide the driver on which lane the bus should enter towards the bus stop.



FOR BICYCLES ONLY – this is painted in the pavement by a solid white line along either side of street.



**Pavement Markings** 

PAVEMENT ARROWS are used for lane control and in white color.

SPEED LIMIT AT 60KPH - The only numerals that should be used are those associated with speed limits at locations to supplement speed limit signs.





### 6. Object Markings



OBJECTS WITHIN THE ROADWAY



MARKINGS ON CURBS



#### OBJECTS ADJACENT TO THE ROADWAY



### 7. Raised Pavement Markers

Substitution of lane lines





(Cat's Eyes)



### Source:

### **DPWH Manual 2012**