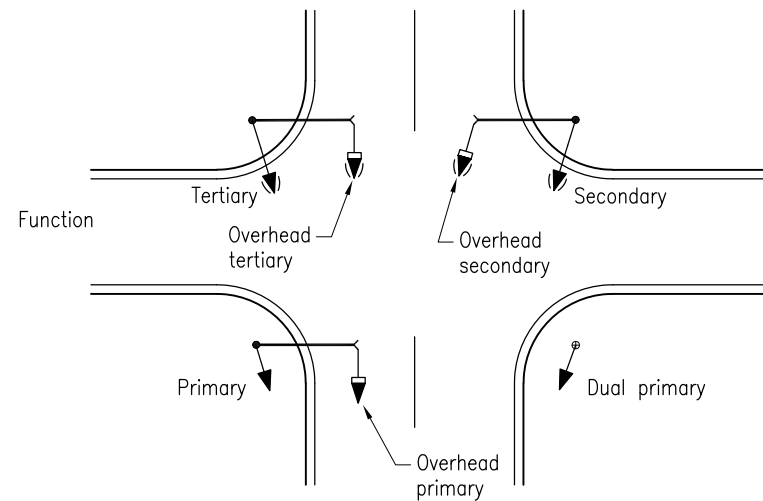


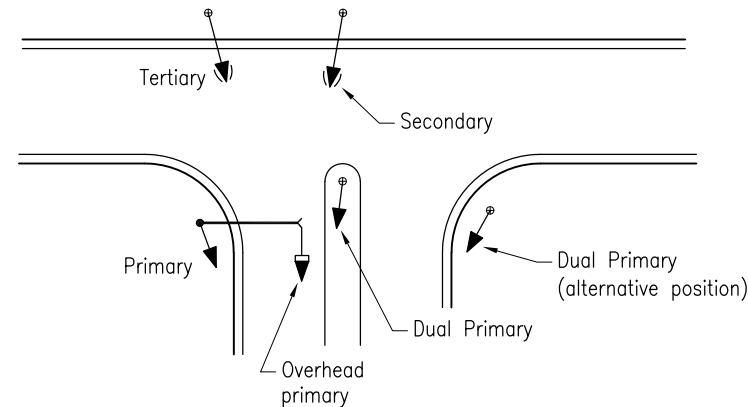
SIGNAL FUNCTION AREAS  
AND AIMING POINTS

Approach Speed (km/h)	Signal Function		
	Starting (m)	Stopping (m)	Warning (m)
40	3	40	80
50	3	60	100
60	3	80	130
70	3	100	150
80	3	120	170

DISTANCE FROM STOPLINE FOR  
LANTERN AIMING POINT



INTERSECTION  
UNDIVIDED ROAD

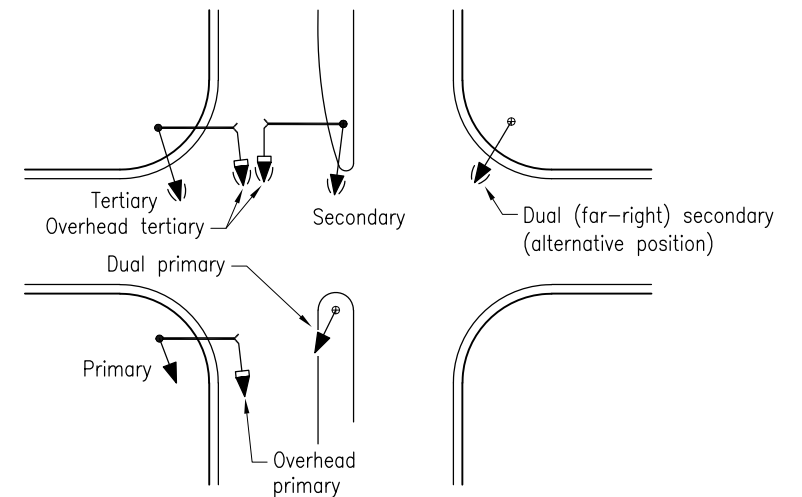


T-JUNCTION  
TERMINATING ROAD

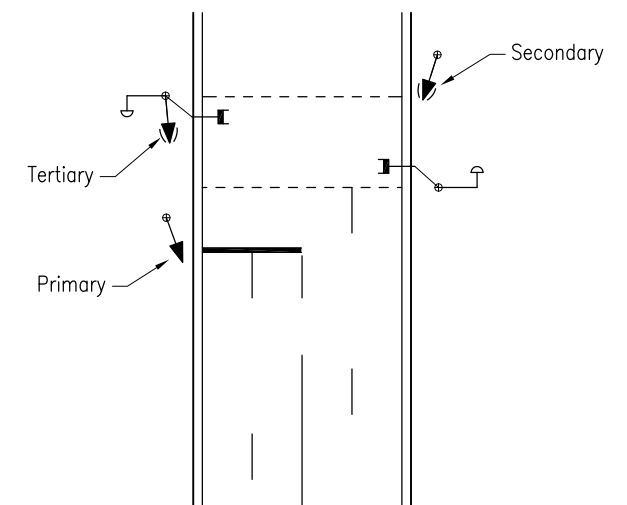
DESIGNATION	FUNCTION		
	Warning	Stopping	Starting
Primary	Yes	Yes	No
Secondary	*	*	Yes
Tertiary	*	*	Yes
Dual Primary	Yes	Yes	No
Overhead Primary	Yes	Yes	No
Overhead Secondary	*	*	Yes
Overhead Tertiary	*	*	Yes

\* These functions may also be provided depending on site conditions.

LANTERN FUNCTION



INTERSECTION  
DIVIDED ROAD



PEDESTRIAN-ACTUATED TRAFFIC SIGNALS (MID-BLOCK)

#### NOTES:

- Lanterns shown are for functional naming convention purposes only and are not indicative of the number of lanterns to be provided, refer RPDM.
- Functions and aiming distances are a guide only and may vary particularly on curved approaches or where structures or trees affect visibility.

#### ASSOCIATED DEPARTMENTAL DOCUMENTS:



Standard Drawings  
Specifications  
Manual of Uniform Traffic Control Devices (MUTCD) – Part 14 Traffic Signals  
Road Planning and Design Manual (RPDM)

#### REFERENCED DOCUMENTS:

Departmental Standard Drawings:  
1436 Traffic Signals – Symbols  
Departmental Specifications:  
MRTS93 Traffic Signals

#### GUIDELINES:

Queensland Guide to Traffic Management Part 10: Transport Control – Types of Devices

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TRAFFIC SIGNALS						
TRAFFIC SIGNAL LANTERN DESIGNATIONS, FUNCTIONS AND AIMING		A3	Standard Drawing No			
		Not to Scale	1439			
		Date 3/2025				
		A	B	C	D	E