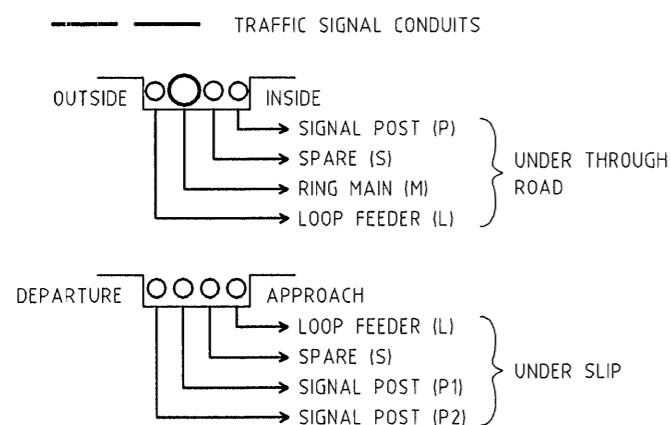


**LEGEND**



AMENDMENTS		
No.	DESCRIPTION	APPROVED & DATE

**NOTES**

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH MAIN ROADS SPECIFICATION 712 AND TRAFFIC SIGNAL DESIGN GUIDELINES.
2. CONDUITS SHOULD BE INSTALLED WHERE THEY CAN BE READILY ACCESSED FOR CABLING BY SIMPLE EXCAVATION WITHOUT THE NEED TO DISTURB ROAD PAVEMENT, CONCRETE PADS ETC.
3. CONDUITS SHALL CROSS ROADS CONTINUOUS THROUGH MEDIANS AND IN STRAIGHT LINES, PREFERABLY PERPENDICULAR TO THE TRAFFIC LANES.
4. CONDUITS SHALL NOT BE INSTALLED UNDER PEDESTRIAN RAMP OR GAPS.
5. CLEARANCE BETWEEN CONDUITS AND SIGNAL POSTS SHALL BE 200mm MINIMUM.
6. ALL CONDUITS SHALL HAVE A MARKER TAPE IN ACCORDANCE WITH MAIN ROADS SPECIFICATION 712.
7. BACKFILL AND REINSTATEMENT OF ROAD SURFACE SHALL BE IN ACCORDANCE WITH MAIN ROADS SPECIFICATION 712.
8. WHERE CONDUITS ARE INSTALLED BY BORING THE INDIVIDUAL CONDUIT ENDS SHALL BE IDENTIFIED AND MARKED.
9. LOCATING BALLS (SHOWN AS ⊗) SHALL BE PLACED AT THE ENDS OF EACH CONDUIT RUN.

Government of Western Australia  
**MAIN ROADS** Western Australia  
 TECHNOLOGY AND ENVIRONMENT  
**ROAD AND TRAFFIC ENGINEERING**  
 Waterloo Crescent East Perth 6004  
 Telephone (08) 9323 4111 Fax (08) 9323 4449

FILE NUMBER	67-08-4F
DESIGNED / DRAWN	F. WINKLER / K. GREEDA
VERIFIED	B. CHAREHJOO 05/11/06
APPROVED	[Signature] 21/01

GUIDELINE DRAWING  
 TRAFFIC CONTROL SIGNALS  
 TYPICAL CONDUIT LAYOUT  
 FOR FUTURE SIGNAL INSTALLATION

DRAWING TYPE	DRAWING NUMBER	AMEND
	200431-0134	

SCALE N.T.S.

MEMORANDUM DATE A 3