



- NOTES:
1. UNDERGROUND CONDUITS TO BE HEAVY DUTY RIGID UPVC. (ORANGE FOR ELECTRICAL, WHILE FOR COMMUNICATIONS)
 2. TRENCHING BENEATH ROAD AREAS TO BE BACKFILLED AND COMPACTED AS SPECIFIED SEPARATELY.
 3. WHEN DEPARTMENT OF STATE GROWTH DISTRIBUTION CABINET INSTALLED, POINT OF SUPPLY FOR TRAFFIC SIGNALS TO BE TAKEN FROM DISTRIBUTION CABINET.

CONDUIT	SIZE
TYPE	
MAIN ELECTRICAL	100
POWER SUPPLY TO CONTROLLER	50
DETECTOR	50
LINKING (AS REQUIRED)	100
COMMUNICATIONS	100

TRENCH	DEPTH
LOCATION	
DETECTOR / COMMS CONDUITS	
ALL SURFACES	600
ELECTRICAL / COMMS CONDUITS	
FOOTPATH & UNPAVED	600
UNCLASSIFIED	600
DECLARED ROADS	1200

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DRAWN		B. VINEY	
REVIEWED		N. HARREX	
DATE		18/02/2021	
APPROVED			
ISSUE	DETAILS	DRN	DATE
A	UPDATES TO STANDARD VIC ROADS DRAWINGS		
B	UPDATE TO STANDARD DRAWING	B.V	



DEPARTMENT OF STATE GROWTH

STANDARD DRAWING
TYPICAL LAYOUT UNDERGROUND DUCTING
DRAWING ADAPTED FROM VICROADS STANDARD DRAWING TC-1207

DO NOT SCALE

USE OF THIS DRAWING IS GOVERNED BY THE CONDITIONS ON THE DEPARTMENT STATE GROWTH WEBSITE. IT IS THE USERS RESPONSIBILITY TO ENSURE IT IS THE CURRENT REVISION. STANDARD DRAWING NUMBER

SD-101-201

REVISION NUMBER

B