ON SLOPING GROUND
CONSTRUCT COMPACTED GRAVEL PLATEAU
MINIMUM 3m LONG x 3m WIDE
(REFER DETAIL 1)

SEE NOTE 2

PREPARE TO STOP

SEE NOTE 13

KERB

SEALED CARRIAGEWAY

MINIMUM 3m WIDE x 3m LONG
COMPACTED GRAVEL PLATEAU

EXISTING GROUND

MAXIMUM LONGITUDINAL
SLOPE 1:6

SEE NOTE 13

UNSEALED SHOULDER

SEALED CARRIAGEWAY

MINIMUM 3m WIDE x 3m LONG
COMPACTED GRAVEL PLATEAU

EXISTING GROUND

MAXIMUM LONGITUDINAL
SLOPE 1:6

DETAIL 1

N.T.S.

LEGEND:

A TRAFFIC SIGNAL TERMINATION PIT (P1)

POST MOUNTED CONTROLLER

P2 CABLE DRAW PIT (P2)

1x63mm HD PVC CONDUIT

EXISTING RAILWAY RAIL CONDUIT

EXISTING OVERHEAD POWER

EXISTING POWER POLE

NOTE:
1. THIS DRAWING SHALL BE READ IN
CONJUNCTION WITH SPECIFICATION 712.
2. TYPICAL SYMBOLS REFER TO ORG.
No. 2004-31-0005 TO 2004-31-0008 FOR
SUITABLE SYMBOLS TO MATCH HAZARDS.
3. FOR SIGN FABRICATION DETAILS SEE ORG.
4. FOR SIGN POST FABRICATION DETAILS SEE
5. FOR SIGN FOOTING DETAILS USING CHS
POSTS SEE ORG No. 2004-31-0005 FOR
SIGN POSTING DETAILS USING SING HYFLUTED
ALUMINIUM POSTS SEE ORG No. 2004-31-0005.
6. FOR SIGN ELECTRICAL DETAILS USING CHS
POSTS SEE ORG No. 2004-31-0005 FOR
SIGN ELECTRICAL DETAILS USING SING HYFLUTED
ALUMINIUM POSTS SEE ORG No. 2004-31-0005.
7. FOR WIRING CONSTRUCTION DETAILS USING
CHS AND SING HYFLUTED ALUMINIUM POSTS
SEE ORG No. 2004-31-0005.
8. ALL ROAD CROSSINGS TO BE INSTALLED BY
UNDER GROUND BORING.
9. CABLE DRAW PITS SHALL BE INSTALLED AT
APPROXIMATELY 50m INTERVALS.
10. EACH SIGN SHALL BE SEPARATELY WIRING
WITH A 25mm² E-CORE CABLE, AND ALL
CABLES CALCULATIONS SHALL BE AS PER
AS/NZS 2009.
11. 3m CABLE SLACK SHALL BE LEFT IN EACH
CABLE DRAW PIT.
12. TERMINATION PITS SHALL BE LOCATED ON
HIGH GROUND LEVELS AWAY FROM DRAINS
OR AREAS SUBJECT TO FLOOING.
13. REFER TO STANDARD DRAWING No.
7123-022.
14. PRIOR TO CALCULATING CABLE SIZE
CONFIRM POWER SOURCE REQUIREMENT IN
THE AREA.
15. SIGNAL ACTIVATION DEPENDS ON CLIENT'S
CONTROL CABINET AND TERMINATION
REQUIREMENTS.
16. ALL ELECTRICAL CABLES PITS AND
CONTROL CABINETS TO BE INSTALLED WITHIN
FLAT VERGE AREA. IF THERE IS A SLOPE,
LOCALISED WIDENING TO BE PROVIDED.

200431-0104-2