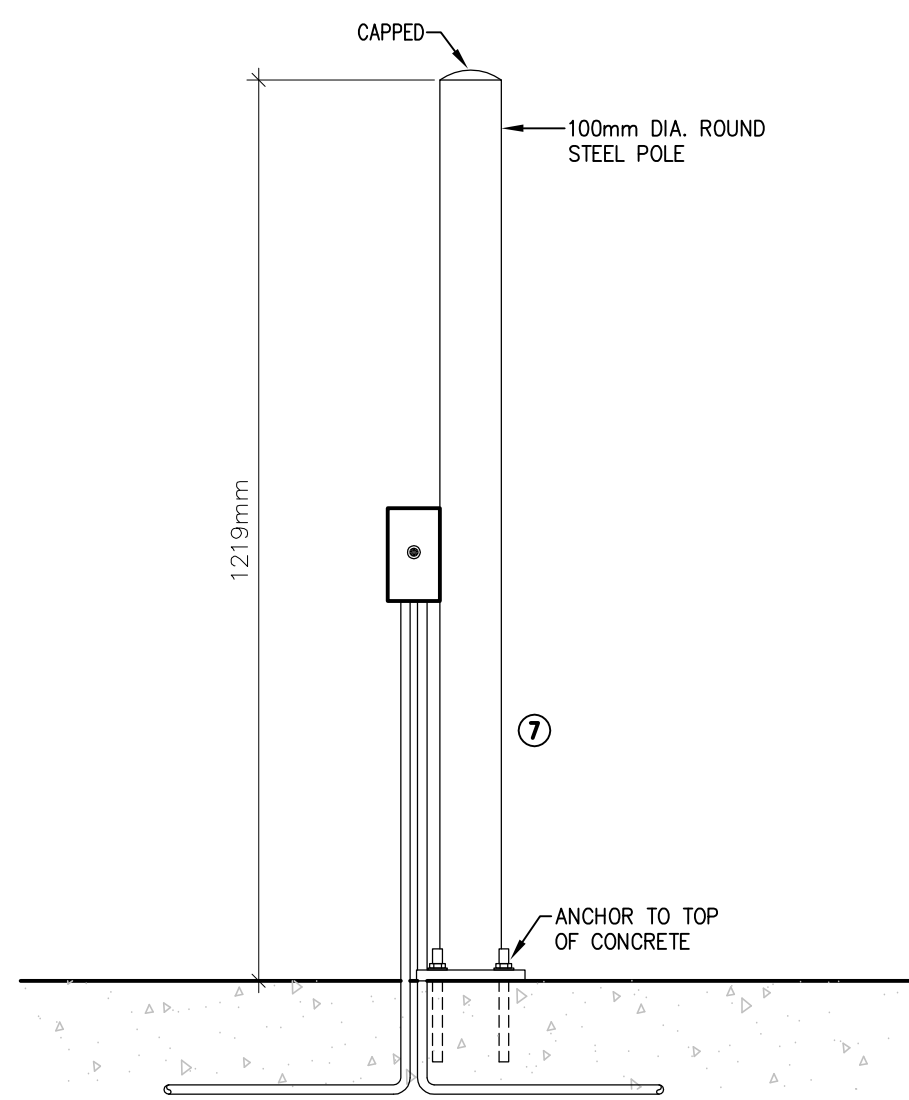
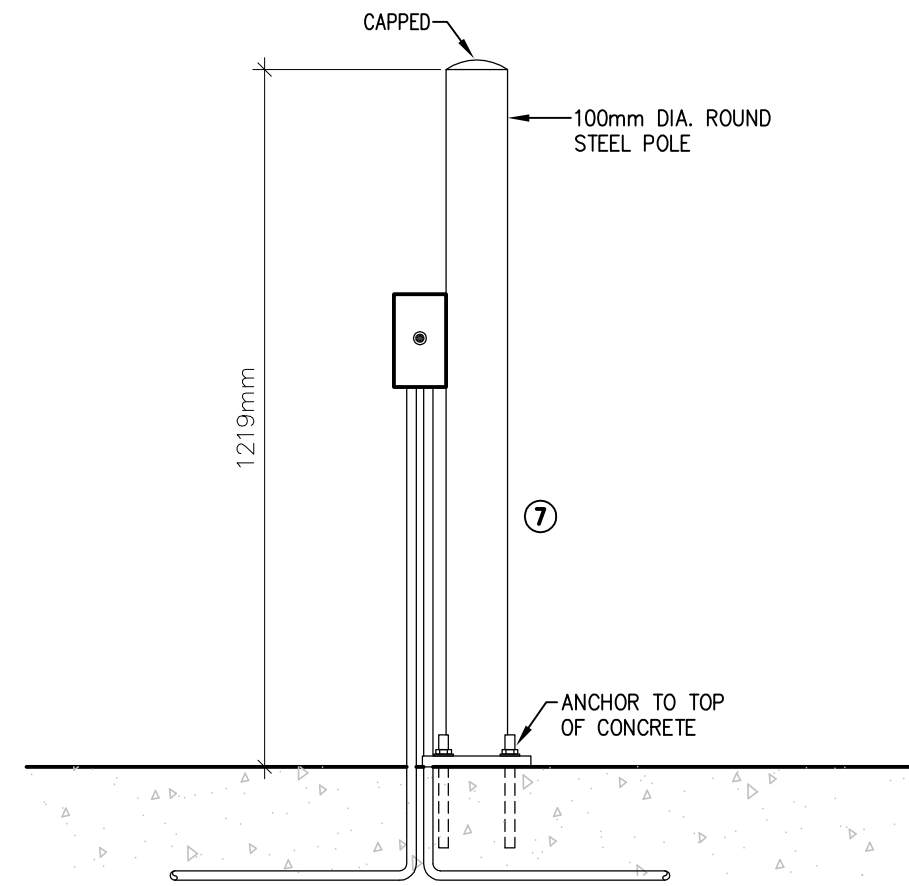


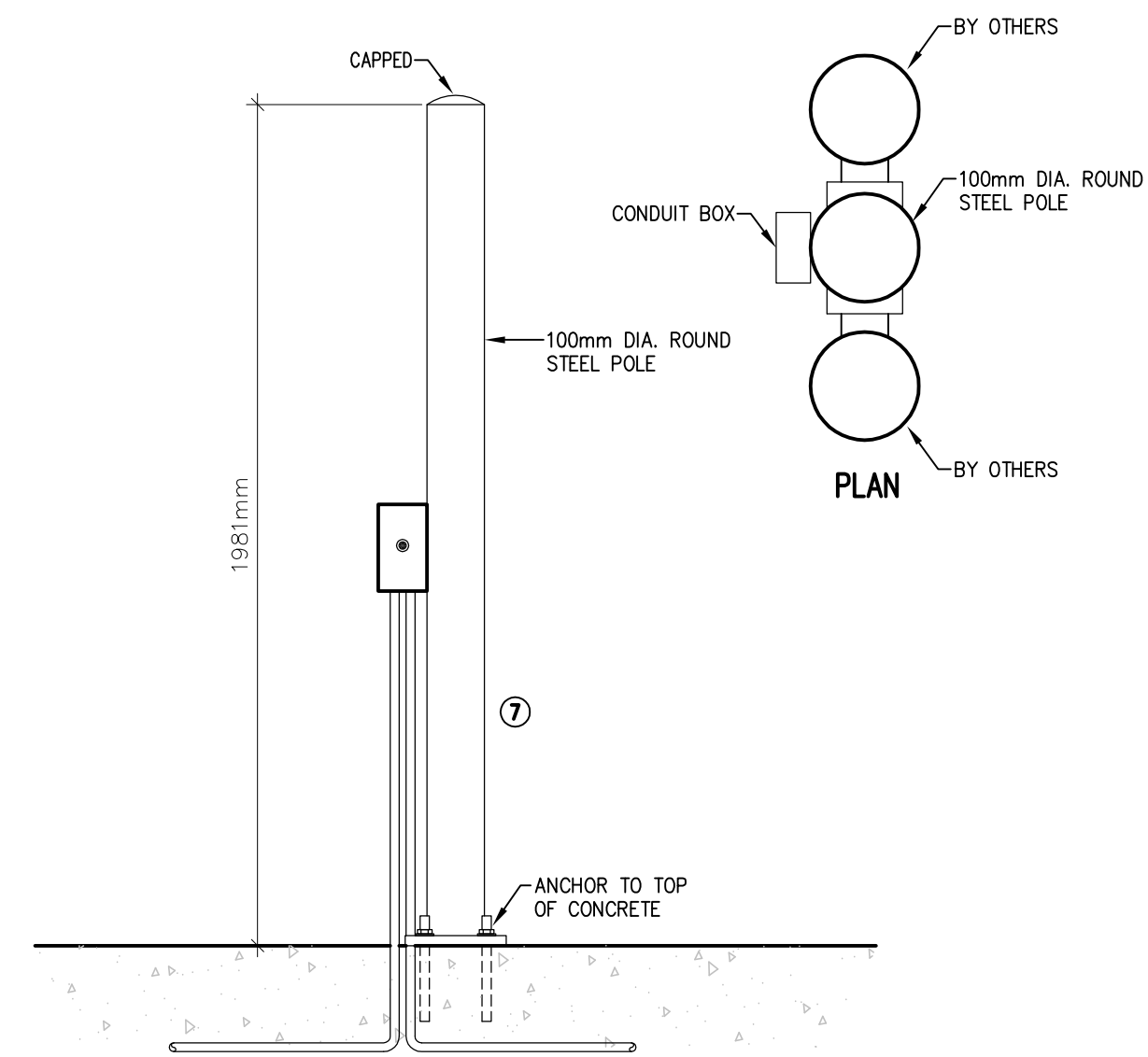
1 TYPICAL STROBE/CAMERA POLE DETAIL
E6.0 SCALE: N.T.S.



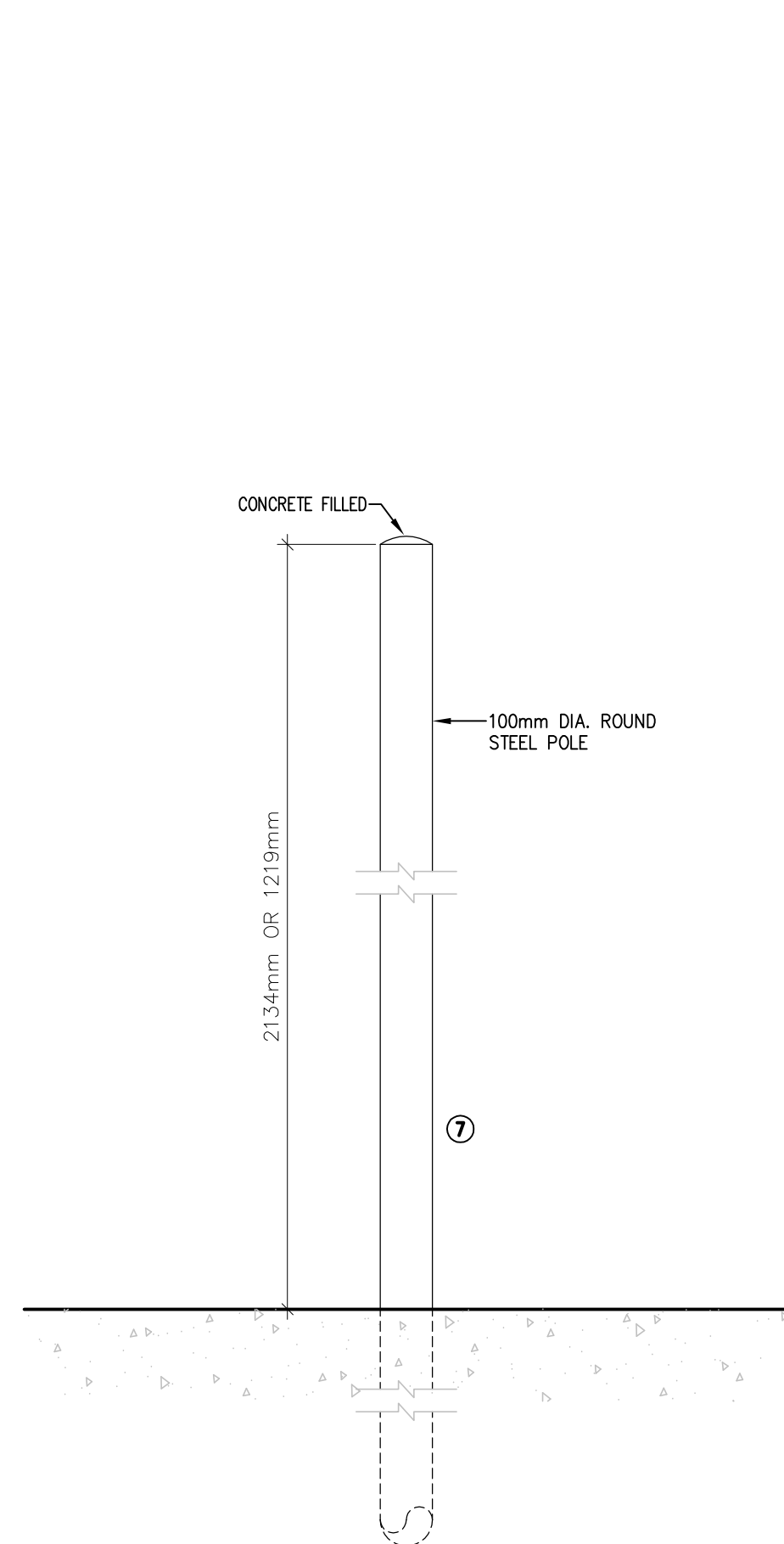
2 DUAL VEHICLE DETECTION SENSORS POLE DETAIL
E6.0 SCALE: N.T.S.



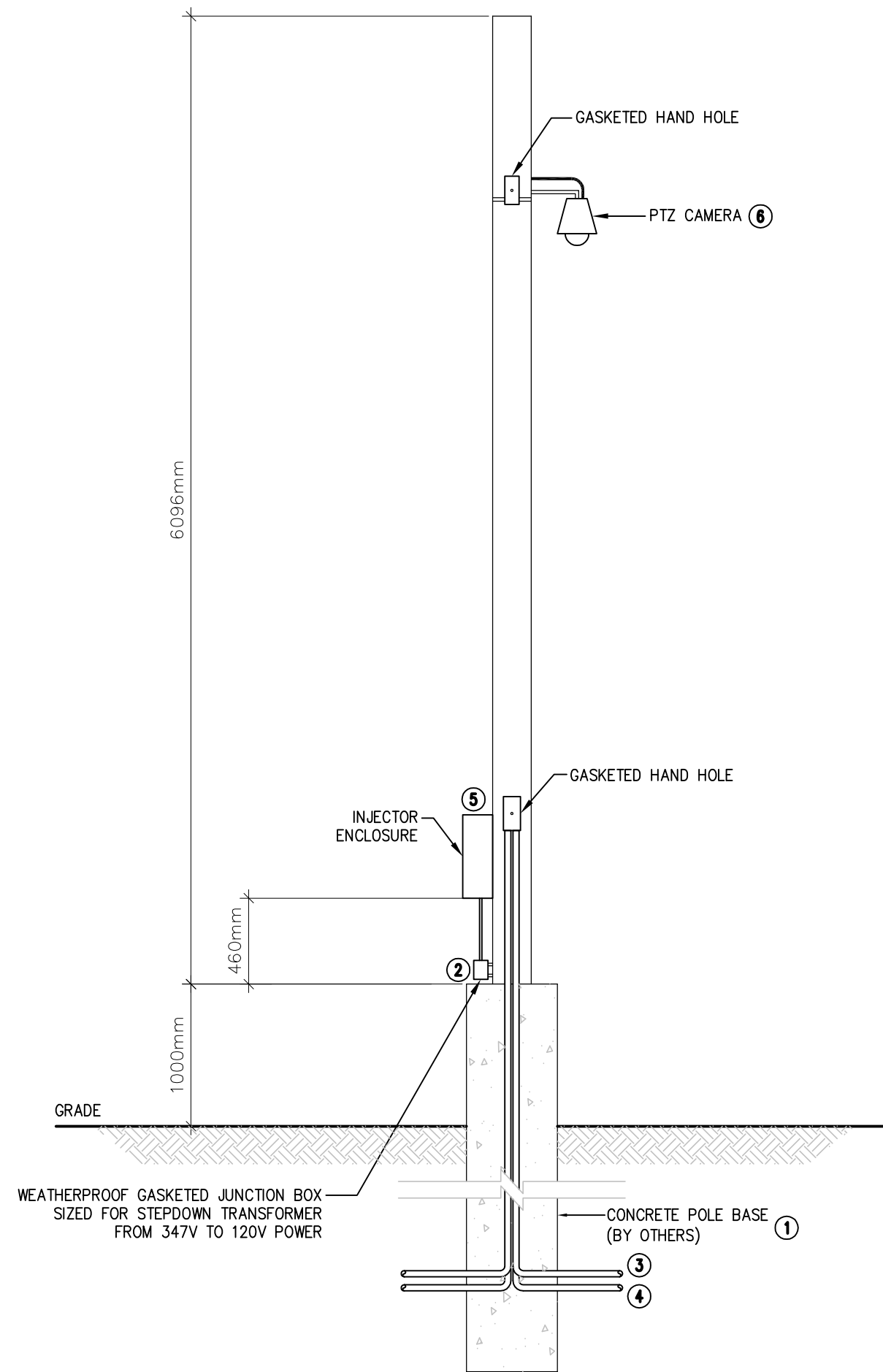
3 VEHICLE DETECTION SENSORS POLE DETAIL
E6.0 SCALE: N.T.S.



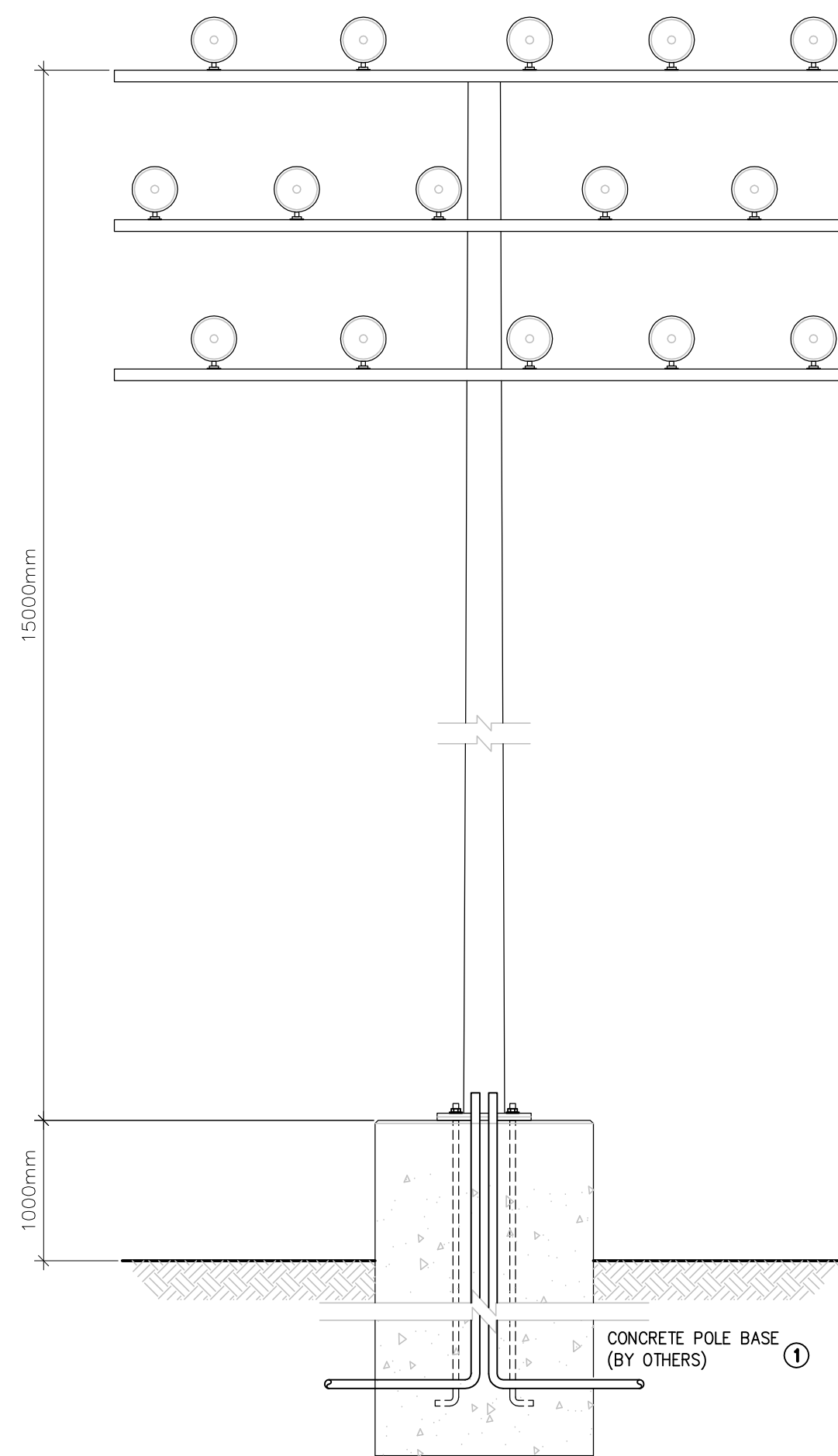
4 RFID EQUIPMENT POLE DETAIL
E6.0 SCALE: N.T.S.



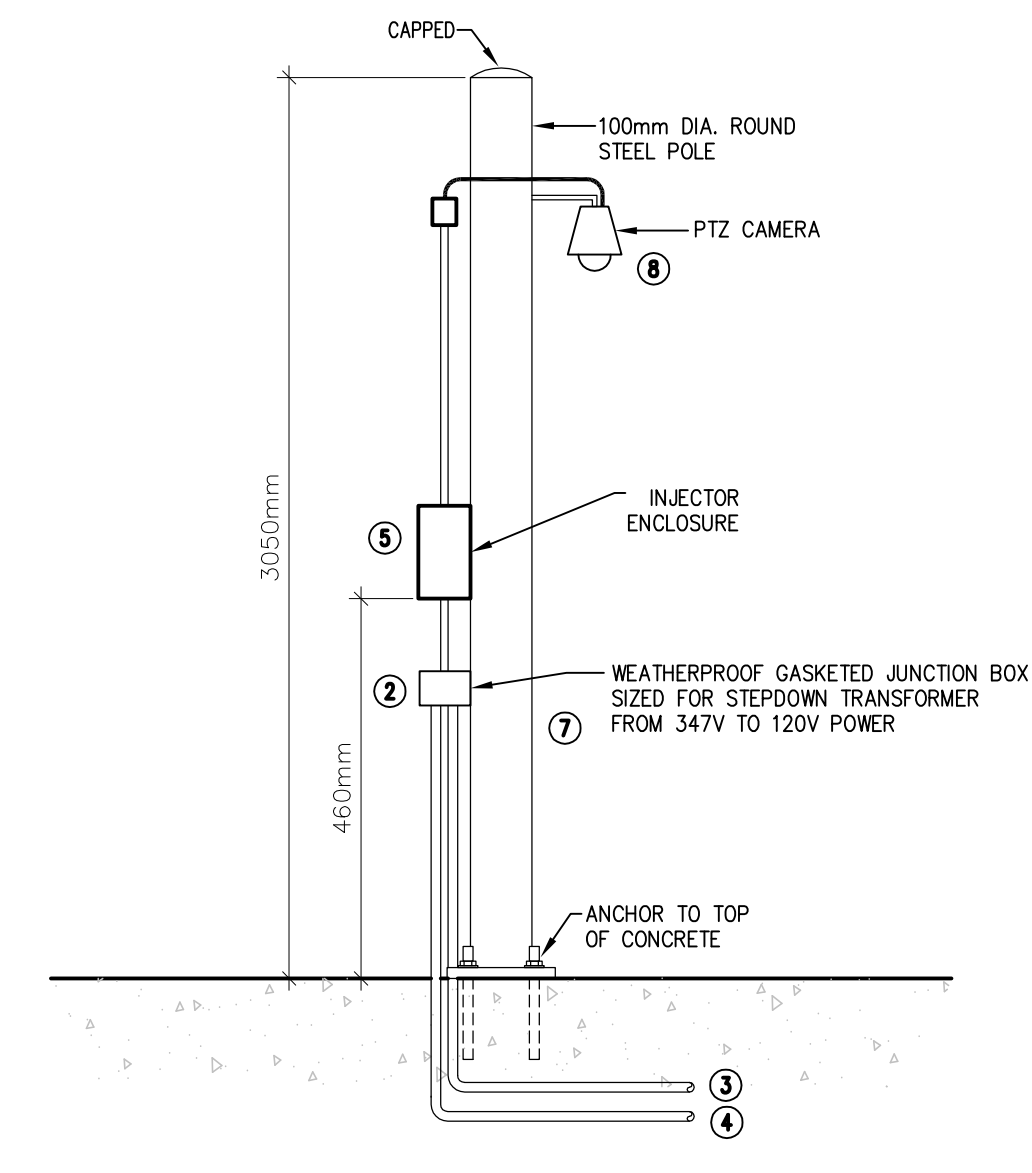
5 VEHICLE IMPACT PROTECTION POLE DETAIL
E6.0 SCALE: N.T.S.



6 CCTV CAMERA HIGH POLE DETAIL #1
E6.0 SCALE: N.T.S.



7 TYPICAL LUMINAIRE POLE DETAIL
E6.0 SCALE: N.T.S.

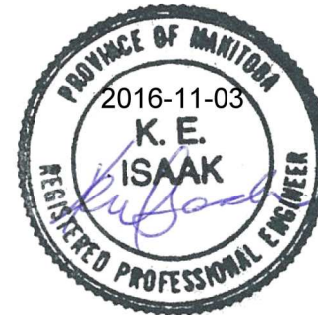


8 CCTV CAMERA LOW POLE DETAIL #2
E6.0 SCALE: N.T.S.

10605

NOTES:

- COORDINATE CONCRETE BASE REQUIREMENTS WITH STRUCTURAL.
- PROVIDE 347V CIRCUIT TO EACH POLE C/W 1.5KVA STEP-DOWN TRANSFORMER TO 120V TO POWER INJECTOR EQUIPMENT.
- PROVIDE 35mm CONDUIT C/W FIBRE CABLE FROM POLE TO SOURCE OR POLE TO POLE AS PER MANUFACTURERS RECOMMENDATIONS.
- PROVIDE 21mm CONDUIT FROM SOURCE TO POLE OR POLE TO POLE FOR 347V POWER AS REQUIRED.
- INJECTOR ENCLOSURE SHALL BE SIZED TO MANUFACTURERS RECOMMENDATIONS AS REQUIRED TO MEET NUMBER OF CAMERAS PER POLE.
- REFER TO DRAWING EC2.0 FOR CAMERAS PER POLE & SPECIFICATIONS FOR MOUNTING HEIGHT.
- GENERAL CONTRACTOR SHALL PROVIDE PERCEPTICS POLES REFER TO EC2.3, EC2.4 & EC2.5. COORDINATE AS REQUIRED.
- REFER TO DRAWING EC2.1 FOR CAMERAS AS PER POLE AND SPECIFICATIONS FOR MOUNTING HEIGHT.



DO NOT SCALE DRAWINGS

Revision/Revisión	Description/Description	Date/Date
0	ISSUED FOR CONSTRUCTION	2016/11/02

Client/client

PUBLIC WORKS AND GOVERNMENT SERVICES AGENCY

Project title/Titre du projet
**EMERSON, MANITOBA
HIGHWAY 75, UNITED STATES BORDER**
**EXPANSION AND
REDEVELOPMENT OF THE
EMERSON PORT OF ENTRY**

Approved by/Approuvé par
KEI

Designed by/Concept par
GD

Drawn by/Dessiné par
GA

PWSC Project Manager/Administrateur de Projets TPSC
JAMES HUTCHINGS

PWSC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TPSC

Client/client

Drawing title/Titre du dessin
ELECTRICAL DETAILS

Project No./No. du projet
R.068431.001

Sheet/Feuille
E6.0

Revision no./La Révision no.
0