

Survey Co-ordination Regulation 1998

[1998-513]



New South Wales

Status Information

Currency of version

Repealed version for 31 March 2000 to 24 June 2003 (accessed 12 July 2024 at 7:34)

Legislation on this site is usually updated within 3 working days after a change to the legislation.

Provisions in force

The provisions displayed in this version of the legislation have all commenced.

Notes—

- **Repeal**

The Regulation was repealed by the *Surveying (Practice) Amendment Regulation 2003*, cl 4 with effect from 25.6.2003.

Authorisation

This version of the legislation is compiled and maintained in a database of legislation by the Parliamentary Counsel's Office and published on the NSW legislation website, and is certified as the form of that legislation that is correct under section 45C of the [Interpretation Act 1987](#).

File last modified 25 June 2003

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New South Wales

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Survey Co-ordination Regulation 1998



New South Wales

1 Name of Regulation

This Regulation is the *Survey Co-ordination Regulation 1998*.

2 Commencement

This Regulation commences on 1 September 1998.

3 Definitions

(1) In this Regulation:

Form means a form set out in Schedule 1.

State Control Survey means a comprehensive set of points marked, under the supervision of the Surveyor-General, by monuments of standard form, being points of known horizontal position or height (or both) throughout the State.

the Act means the *Survey Co-ordination Act 1949*.

(2) A reference in this Regulation to the publication *Standards and Practices for Control Surveys (SP1)* is a reference to the document of that name published by the Inter-Governmental Committee on Surveying and Mapping on 22 November 1996 (ICSM Publication No 1).

4 Notes

The explanatory note and table of contents do not form part of this Regulation.

5 Survey register to be kept by proper officer: section 4 (2)

(1) The proper officer of a public authority must keep a register (called a **survey register**) in which he or she is to enter:

(a) a list of the surveys carried out by the authority of a type specified in a notice given to the proper officer under section 4 (2) of the Act, and

(b) such particulars of the plans made, obtained or held by the authority relating to those surveys as are specified in the notice.

- (2) The proper officer is to add to or amend entries in the survey register from time to time to ensure they are current and accurate.

6 Field notes

- (1) The proper officer of a public authority must take all reasonable steps to ensure that field notes (including electronic field data) made for the purpose of a relevant survey are given reference numbers and are indexed and maintained in good order.
- (2) The Surveyor-General may request the proper officer, by notice in writing, to produce the field notes of any relevant survey.
- (3) A proper officer who receives a notice under this clause must in accordance with the notice produce for examination and inspection by the Surveyor-General all field notes of any relevant survey specified in the notice.
- (4) In this clause, **relevant survey** means a survey carried out by or on behalf of the authority, a plan relating to which is sent to, or is set out on any list of plans sent to, the Surveyor-General or is a recorded plan.

7 Notice of intention to commence survey: section 5

For the purposes of section 5 of the Act, the prescribed form of notice by a public authority of its intention to commence a survey is Form 1.

8 Notice of completion of survey: section 6 (1)

A public authority affected by any requirements of the Surveyor-General under section 6 (1) of the Act in relation to a survey is to notify the Surveyor-General of the completion of the survey in accordance with a form approved for the time being by the Surveyor-General.

9 Standard datum: section 6 (1) (a)

For the purposes of section 6 (1) (a) of the Act, the standard datum as to levels is the Australian Height Datum (AHD), being a system of control points for height based on a network of levelling measurements which covered the whole of Australia and which was fitted to mean sea level, as measured at tide gauges distributed around the Australian coast, over the period 1968–1970.

10 Prescribed permanent marks: section 6 (1) (b)

- (1) For the purposes of section 6 (1) (b) of the Act, a permanent mark of the prescribed kind is a permanent mark of a kind described in Schedule 2.
- (2) A permanent mark is not of the prescribed kind unless it is designed, constructed and placed as described in the Schedule.

11 Sketch plan showing location of permanent marks: section 6 (1) (c) (ii)

- (1) For the purposes of section 6 (1) (c) (ii) of the Act, a sketch plan showing the position of a permanent mark placed by a public authority is to be made in a form approved for the time being by the Surveyor-General.
- (2) The sketch plan is to show the kind of mark placed and its detailed location relative to surrounding physical features (such as approximate distance from cross streets, buildings, kerbing and guttering, hydrants and electric lamp poles).

12 Conventional signs on plans: sections 6 and 8

- (1) The conventional signs set out in Schedule 3 are to be used to indicate, on plans required by the Act to be sent to the Surveyor-General, the matters to which the signs relate.
- (2) The signs used in the current practice of the Surveyor-General's Department are to be used on such plans to indicate types of boundaries not included in the signs set out in Schedule 3.

13 Standards of measurement and accuracy of surveys: section 6 (3)

- (1) For the purposes of section 6 (3) of the Act, the prescribed standards of measurement and accuracy for a survey carried out by or on behalf of a public authority are:
 - (a) the standards set out in the publication *Standards and Practices for Control Surveys (SP1)* in relation to that kind of survey, or
 - (b) if the Surveyor-General has indicated to the public authority that the survey will be used for the purposes of the State Control Survey, such of those standards as are nominated by the Surveyor-General in respect of the survey (subject to any variations approved by the Surveyor-General in the particular case).
- (2) A public authority that carries out a survey, or on behalf of which a survey is carried out, must ensure that the person who carries out the survey complies with the regulations under the [Surveyors Act 1929](#) regarding the accuracy of measuring equipment.
- (3) A survey carried out by or on behalf of a public authority using data obtained from one or more global positioning satellites must be carried out in accordance with a procedure approved by the Surveyor-General.

14 Central plan register: section 8 (1)

For the purposes of section 8 (1) of the Act:

- (a) the prescribed form for the central plan register is Form 2, and
- (b) the prescribed particulars are the particulars set out in that Form, and

- (c) the prescribed classifications of plans in the register are classifications that are generally in line with the classes and orders assigned by the publication *Standards and Practices for Control Surveys (SP1)* to the surveys to which the plans relate (subject to any variations approved by the Surveyor-General in any particular case).

15 Particulars noted on plans by Surveyor-General: section 8 (2)

For the purposes of section 8 (2) of the Act, the prescribed particulars to be marked or stamped on each plan are:

- (a) the words “[Survey Co-ordination Act 1949](#) New South Wales”, and
- (b) the plan’s recorded plan number in the central plan register, and
- (c) the plan’s classification, and
- (d) the date that the plan was recorded in the register, and
- (e) the initials of the person by whom the plan was marked or stamped.

16 Notification of alterations to recorded plans: section 8 (5)

For the purposes of section 8 (5) of the Act:

- (a) the notification of any alterations to a recorded plan is to be made in accordance with the form approved for the time being by the Surveyor-General, and
- (b) any plan showing those alterations and sent to the Surveyor-General must be drawn to the same scale as the original recorded plan, or to a larger scale if the details of the alterations would otherwise be too small.

17 Connections to permanent marks: section 11 (3)

For the purposes of section 11 (3) of the Act, all connections to permanent marks must conform to the same standard of accuracy as the survey being connected, unless the Surveyor-General otherwise directs.

18 Report of irregularities in position or destruction of permanent marks: section 16

For the purposes of section 16 of the Act, a report by a surveyor, or a notification by the proper officer of a public authority, concerning an irregularity in the position, or the destruction, removal or condition of disrepair, of a permanent mark must include:

- (a) the number of the mark, and
- (b) the location of the mark, and
- (c) if known, the name of the person responsible for the interference with, or destruction of, the mark and the date when the interference or destruction occurred.

**19 Removal or alteration of permanent marks for building reconstruction or other work:
section 20**

- (1) In order to avoid the commission of an offence under section 20 (1) of the Act:
 - (a) a person intending to remove or alter a permanent mark must give written notice to the Surveyor-General of the intention not less than 14 days prior to the intended removal or alteration, and
 - (b) the person must take all necessary steps to ensure that any reasonable directions given by the Surveyor-General for the preservation of the position of the permanent mark, its replacement, its re-establishment or the alteration of its number, are complied with.
- (2) The costs incurred by a person in complying with directions given under this clause are to be met by the Surveyor-General, or the public authority responsible for the maintenance of the permanent mark, under section 14 (4) of the Act.

20 Repeal

- (1) The [Survey Co-ordination Regulation 1993](#) is repealed.
- (2) Any act, matter or thing that, immediately before the repeal of the [Survey Co-ordination Regulation 1993](#), had effect under that Regulation continues to have effect under this Regulation.

Schedule 1 Forms

Form 1

(Clause 7)

NOTICE OF INTENTION TO SURVEY

[Survey Co-ordination Act 1949](#)

(Section 5)

Public authority

.....

(include postal address, FAX and telephone nos)

Proper officer

The above authority intends to carry out the survey described below:

Locality:

Topographical map ref: (or CMA map area)

City/town/village/suburb

Local government area

Location #

(Indicate extent of survey and attach diagram)

Type of survey:

* Horizontal control Vertical control Cadastral
 Other (please describe type)

Co-ord. system:

* MGA Other

Height datum:

* AHD Standard Other

Marking:

* Prescribed Substantial Temporary

Estimated date of commencement:.....

Survey to be carried out by:.....

* (Tick appropriate box)

Form 2

(Clause 14)

CENTRAL PLAN REGISTER

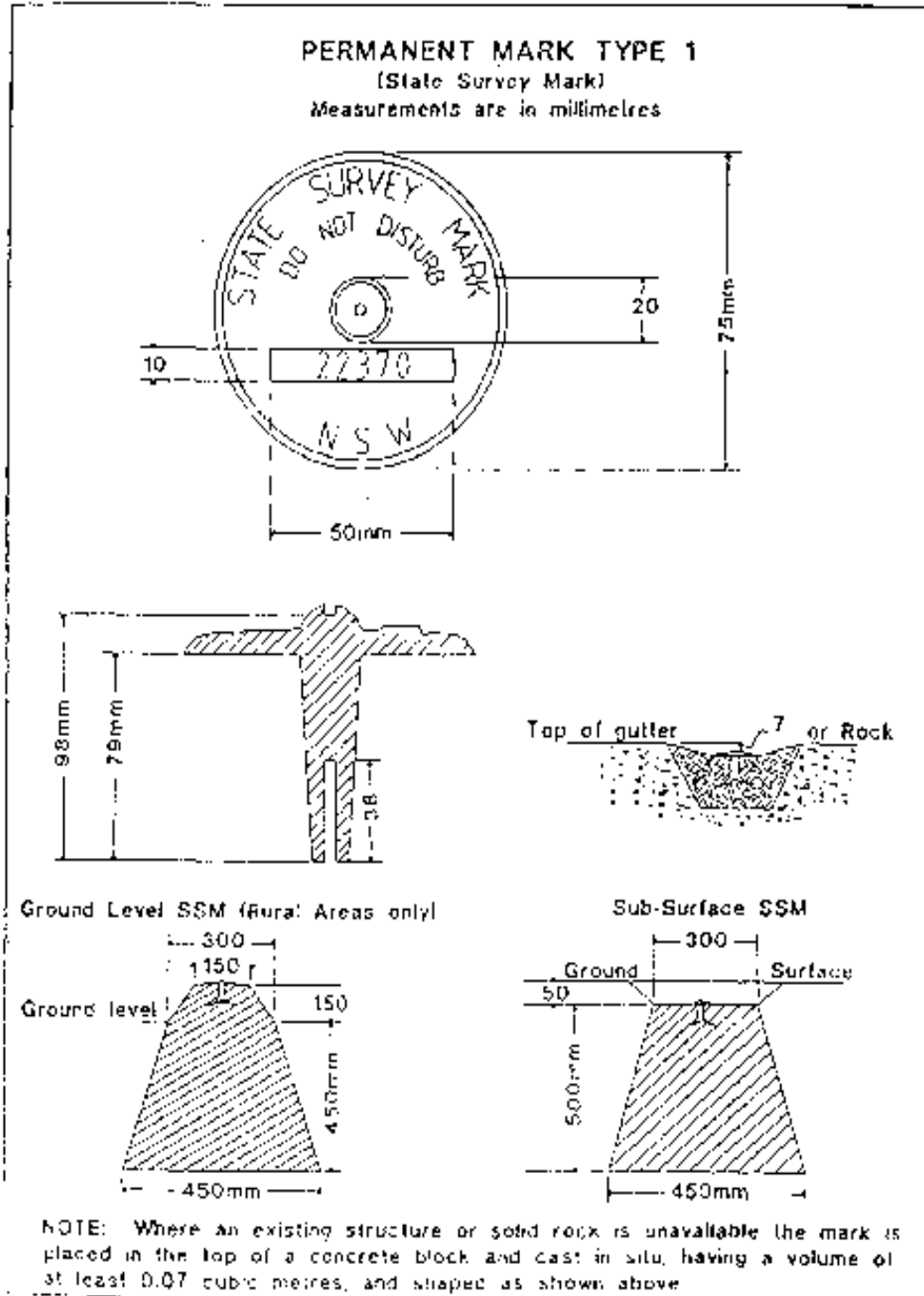
Survey Co-ordination Act 1949

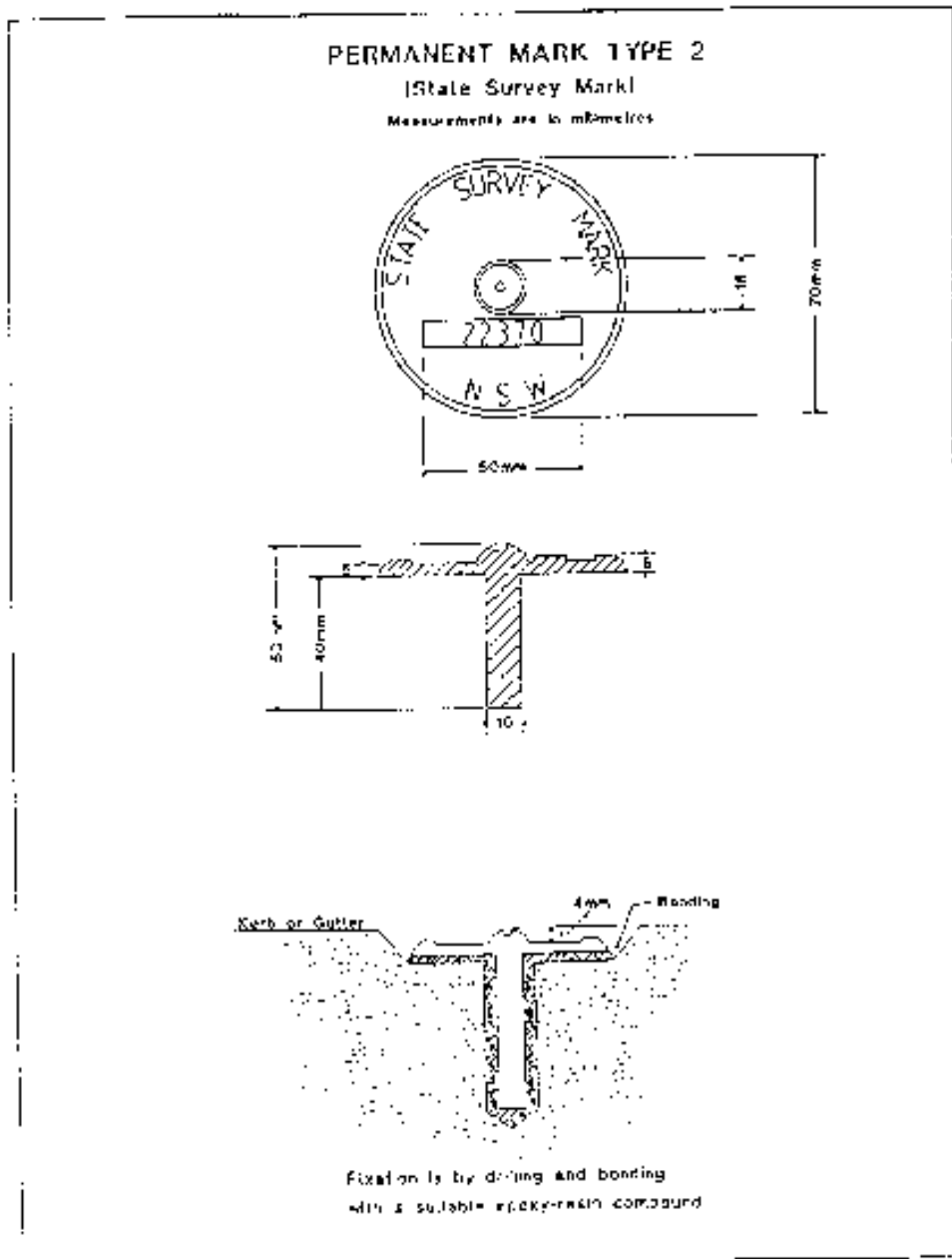
(Section 8)

Recorded Plan Number	Public Authority	Public Authority Plan or File Number	Type of Survey	Classification of Plan/ Survey	Plan Medium	Date of Completion of Survey	Locality	Visual Index Map	Survey Services Reference Number	Date of Registr
							Suburb, Town, Village			

Schedule 2 Permanent marks

(Clause 10)

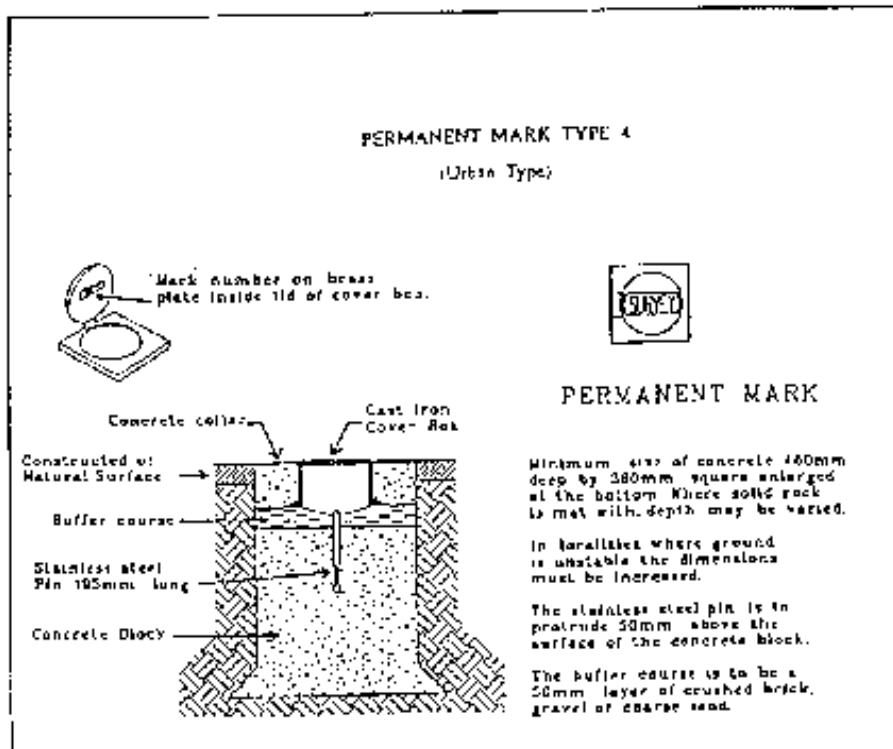




PERMANENT MARK TYPE 3

Note—

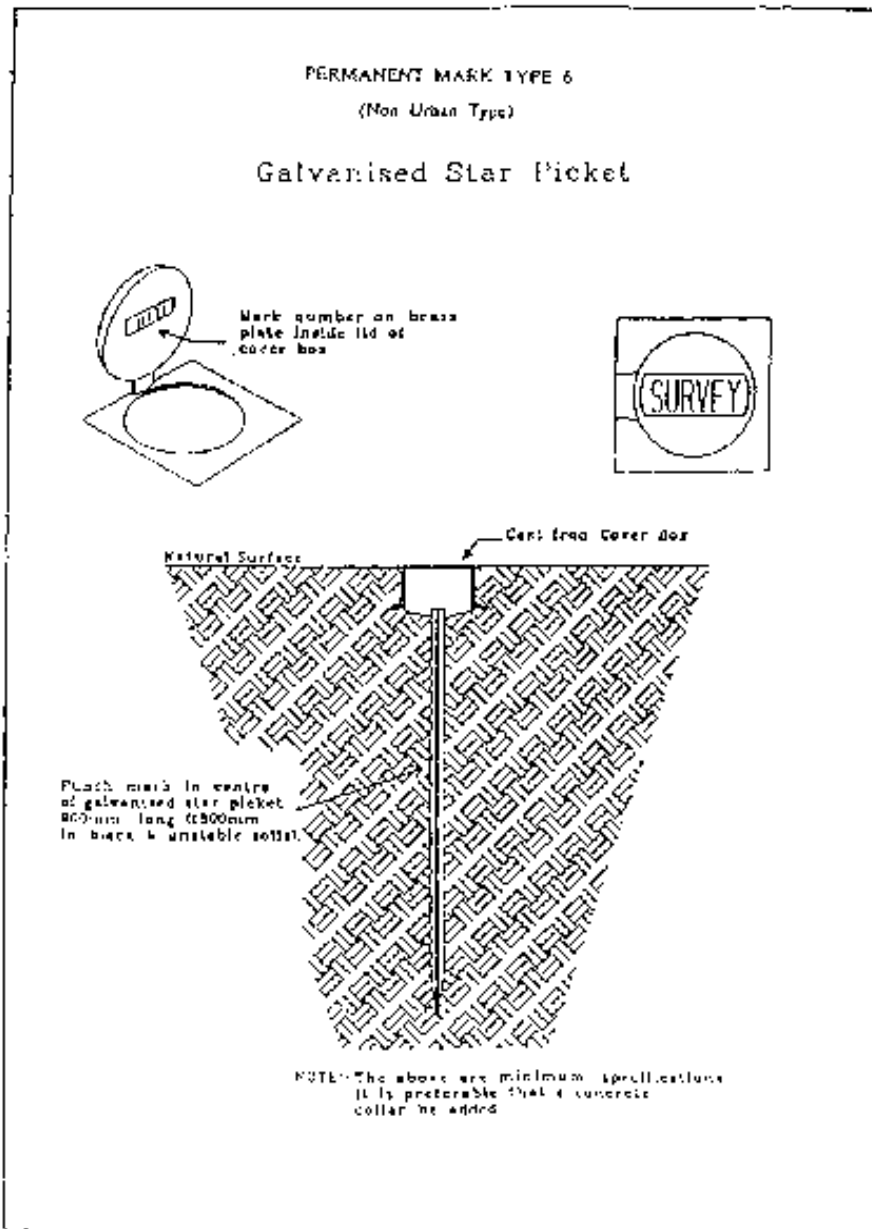
Permanent Mark Type 3 is no longer prescribed.

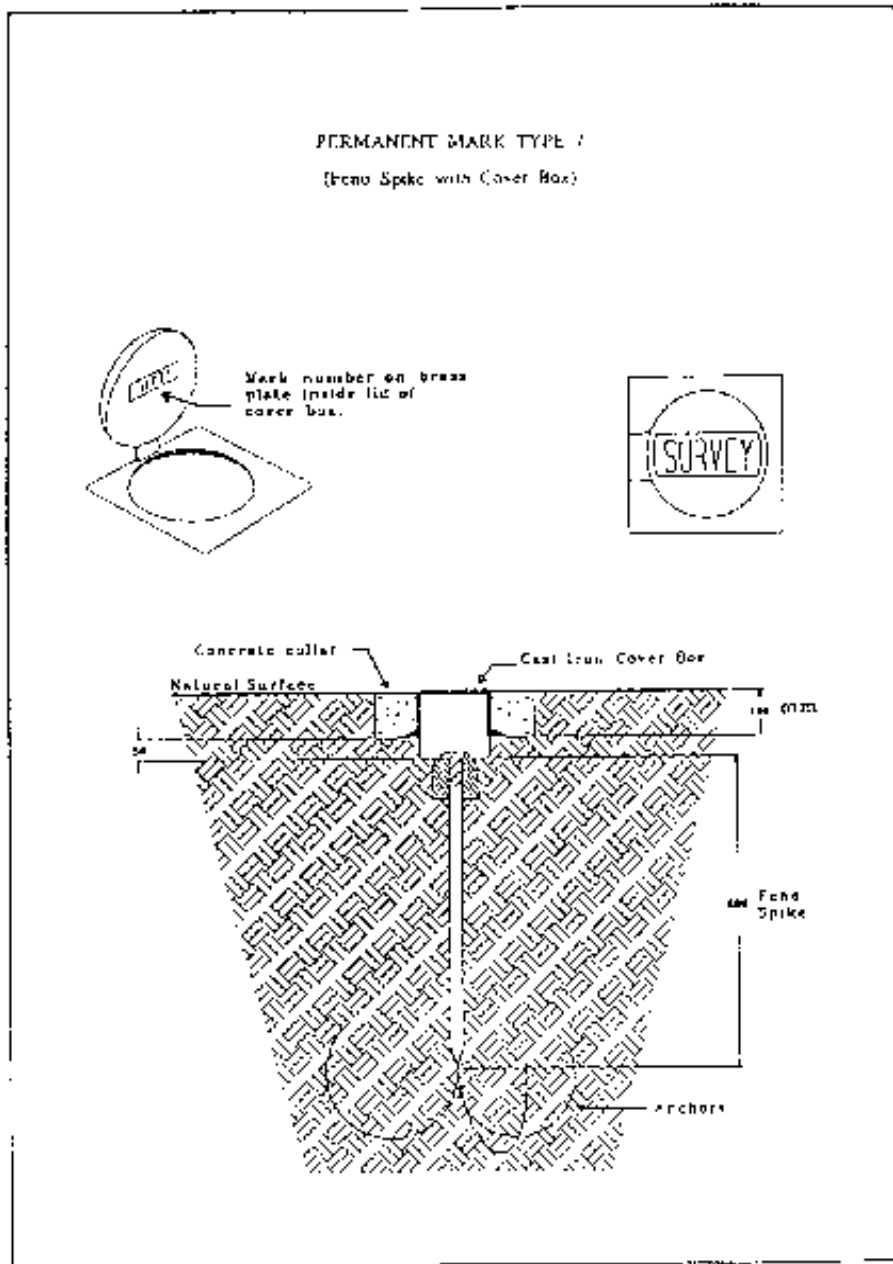


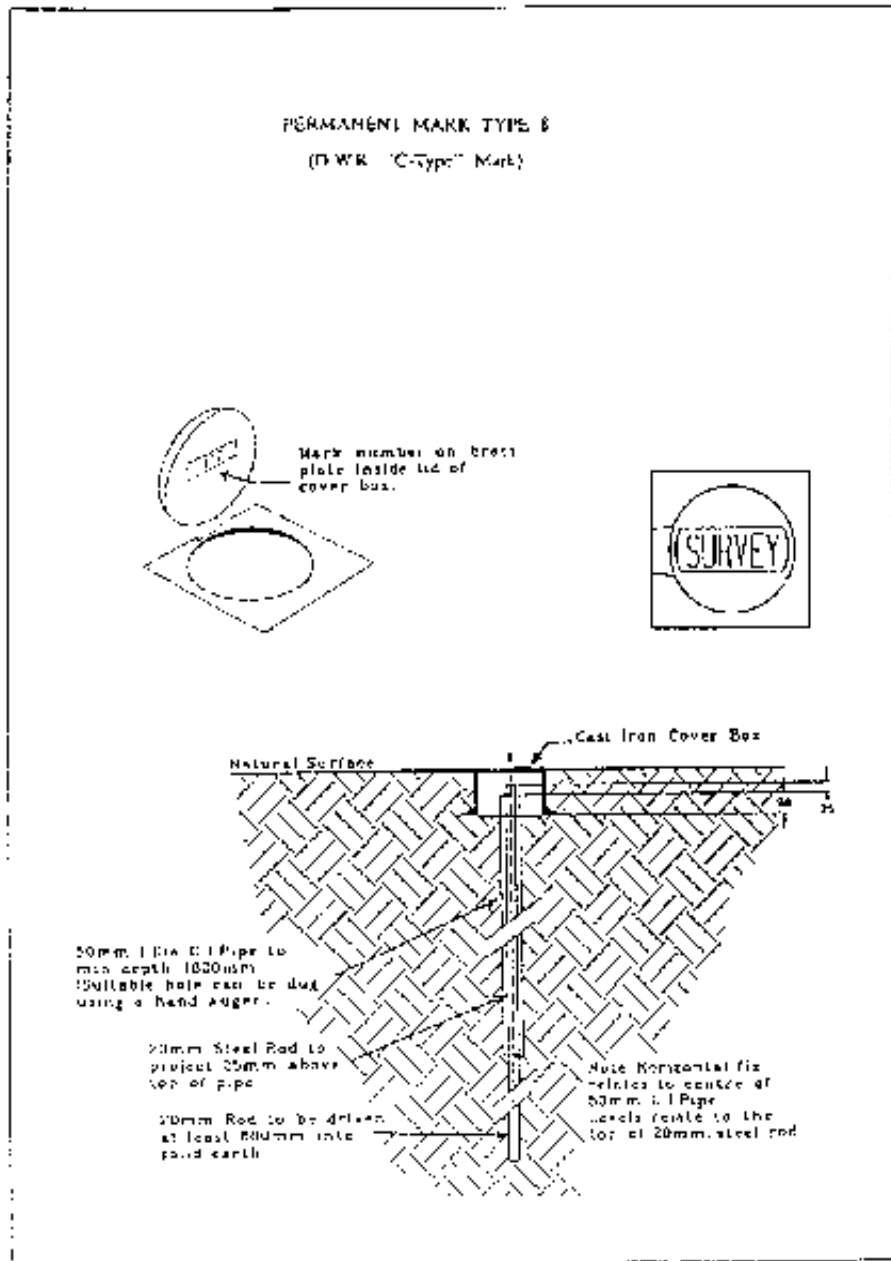
PERMANENT MARK TYPE 5

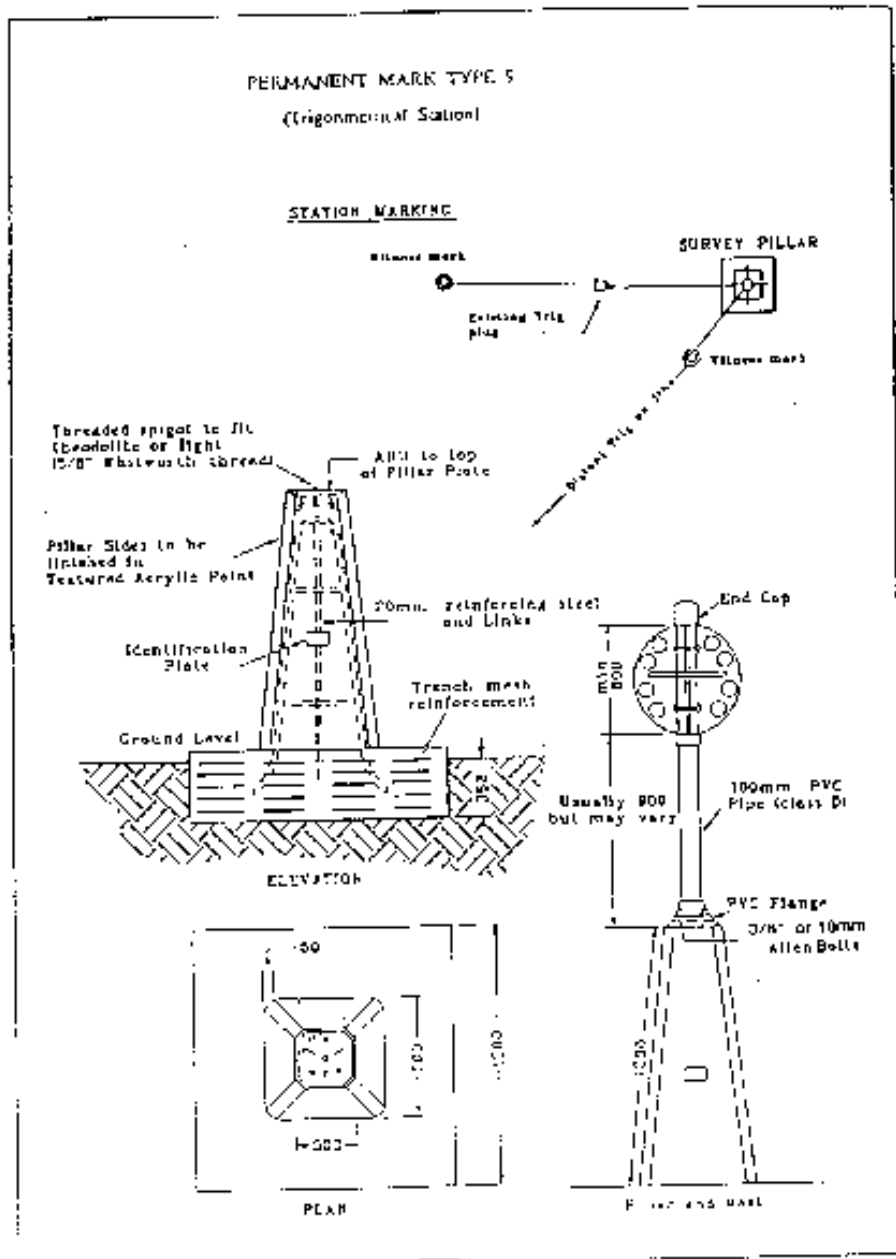
Note—

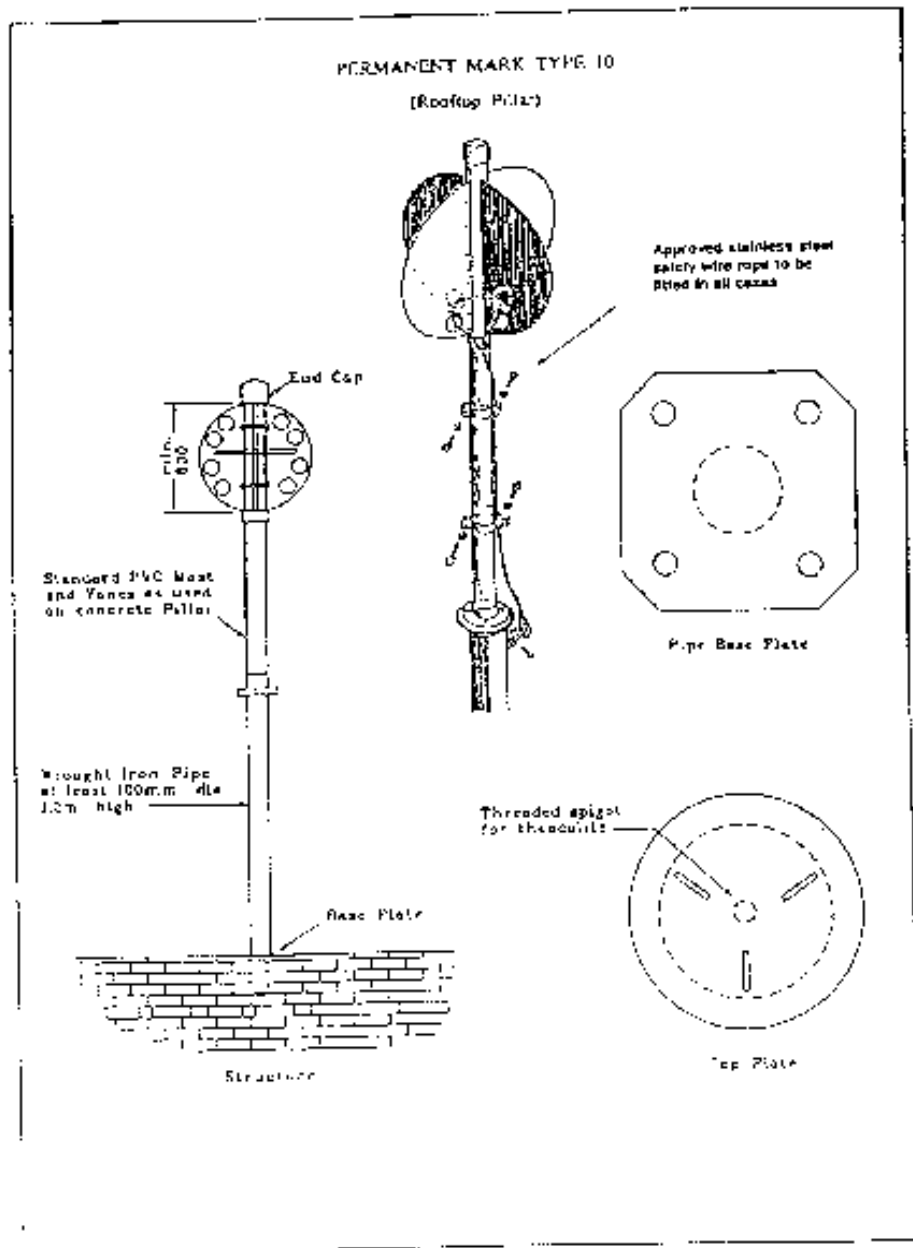
Permanent Mark Type 5 is no longer prescribed.










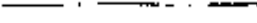
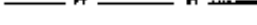















Schedule 3 Conventional signs

(Clause 12)

CONVENTIONAL SIGNS TO BE USED ON PLANS

(Boundaries)






Cadastral	
County	
Parish	
City, town or village	
Town or village under Local Government Act	
Suburban	
Private subdivision	

Administrative	
State	
Territorial Division	
Land District	
Shire	
Shire Riding	
Municipality (or City under Local Government Act)	
Municipality Ward	
Urban Area	
Pastures Protection District	
Proclaimed Survey Area	

Note: Where boundaries are concurrent they should be combined as in the following example:
County, Parish, Land District, Town and Proclaimed Survey Area Boundaries



Roads etc	
Public road	
Survey reserved road	
Track	
Railway on large scale map	
on small scale map	
Fence when on a boundary	
when not on a boundary	

Mapping control stations	
Trigonometrical station, major (first and second order)	 LETT 126.5
Trigonometrical station, minor (third and lower orders resection points)	 25
Astronomical station	 HAY
Permanent Mark or State Survey Mark (Survey Co-ordination Act)	 PM 612 or SSM 1750
Magnetic observing station	 1805 var 8°15'

(Name or reference numbers of stations should be shown. Altitudes, Declinations, may also be indicated where available)