

## JOB ROLE STATEMENT

### ENGINEERING SURVEYOR LEVEL 5

DIRECTORATE  
BRANCH

PLANNING AND TECHNICAL SERVICES  
ASSET AND GEOSPATIAL INFORMATION

CATEGORY 1  
POSITION NO

VARIOUS

#### KEY RESPONSIBILITIES

Supervise engineering surveying investigations for the location of roads, bridges and associated structures. Carry out the engineering surveying requirements for set out and Quality Assurance (QA) of road construction projects. Provide advice and specialist support in the development of Western Australian Survey and Mapping guidelines and standards.

#### KEY DELIVERIES

##### Engineering Surveying and Mapping

- Supervise Engineering, Geodetic and Mapping surveys for the design, construction and audit of road and bridge projects.
- Perform spatial data processing, presentation and management of collected survey data.
- Provide specialist technical support in the review and audit of survey and mapping work provided by consultants.
- Provide specialist technical support to the development, review and use of technical standards and guidelines associated with surveying and mapping.
- Provide specialist technical support in the field of survey and mapping to internal staff and consultants.
- Facilitate the preparation of surveying and mapping contracts, technical briefs and specifications.
- Liaise with internal staff on the development and delivery of surveying projects.
- Supervise and provide advice with survey projects to meet agreed plans, budgets and performance levels.

##### Supervision

- Supervise employee behaviour, performance and development, where required.

##### Stakeholder Relationships

- Provide appropriate developmental tasks for Graduate Engineering Surveyors and Spatial Scientists.
- Provide specialist technical advice to external agencies and consultants.

#### SAFETY, HEALTH AND WELLBEING (SHW)

Responsible for active participation and performance to SHW standards as detailed by the Main Roads' Safety, Health and Wellbeing (SHW) Management System - refer to "SHW Roles and Responsibilities Procedure" on 'iRoads' intranet.

#### LOCATION

Main Roads is a regionalised organisation with key delivery centres operating from the Kimberley to the Great Southern regions, including the metropolitan area. The incumbent of this position may be required to undertake a role in a region for a period of time.

#### DYNAMIC RESOURCING

The incumbent of the position may be required to perform any other role within the incumbent's level of skill, competence and responsibility as directed by the Managing Director of Main Roads to meet the organisation's objectives and the incumbent's development.

#### REPORTING RELATIONSHIPS

*This position reports to:*

(A) TITLE AND LEVEL  
SURVEYING AND MAPPING MANAGER

LEVEL 7

POSITION NO  
P0055669

## ENGINEERING SURVEYOR LEVEL 5

**POSITIONS UNDER DIRECT SUPERVISION**

List the position numbers, titles and levels of positions directly supervised

**ALL POSITIONS UNDER CONTROL**

State number of positions only

TITLE and LEVEL	POSITION No	CATEGORY	NUMBER
Graduate Engineering Surveyor or Spatial Scientist		Salaried, Wages	upto 1-2 each

TOTAL

Up to 1-2 each

**SELECTION CRITERIA – SHOULD BE ADDRESSED IN THE CONTEXT OF THE ROLE**

- A Diploma in Surveying or Spatial Information Services.
- Considerable skill, knowledge and experience in:
  - engineering, mapping and geodetic surveys
  - digital ground modelling survey techniques
  - construction, surveying and audit survey
  - spatial data processing and digital data management
  - supervision, including supervision of employee behaviour, performance and development
  - building and enhancing stakeholder relationships
- Knowledge of:
  - policies and practices on Work Health and Safety (WHS), and on EEO, diversity and equity
- Possession of a Western Australian 'C' or 'C-A' Class (car) motor vehicle drivers' licence or an approved equivalent.

**CERTIFICATION**

1. The details contained in this Job Role Statement have been reviewed and conform to Main Roads guidelines.

SIGNATURE

*Wayne Cannell*  
 \_\_\_\_\_  
 BRANCH/SECTION HEAD MAG 1

DATE

21/7/25  
 \_\_\_\_\_

2. The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

SIGNATURE

*Michael Mayes*  
 \_\_\_\_\_  
 EXECUTIVE DIRECTOR PLANNING AND TECHNICAL SERVICES

DATE

22/7/25  
 \_\_\_\_\_

3. The details contained in this document have been reviewed and conform to Main Roads guidelines.

SIGNATURE

*P. H. Wiley*  
 \_\_\_\_\_  
 EXECUTIVE DIRECTOR HUMAN RESOURCES

DATE

22/7/25  
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