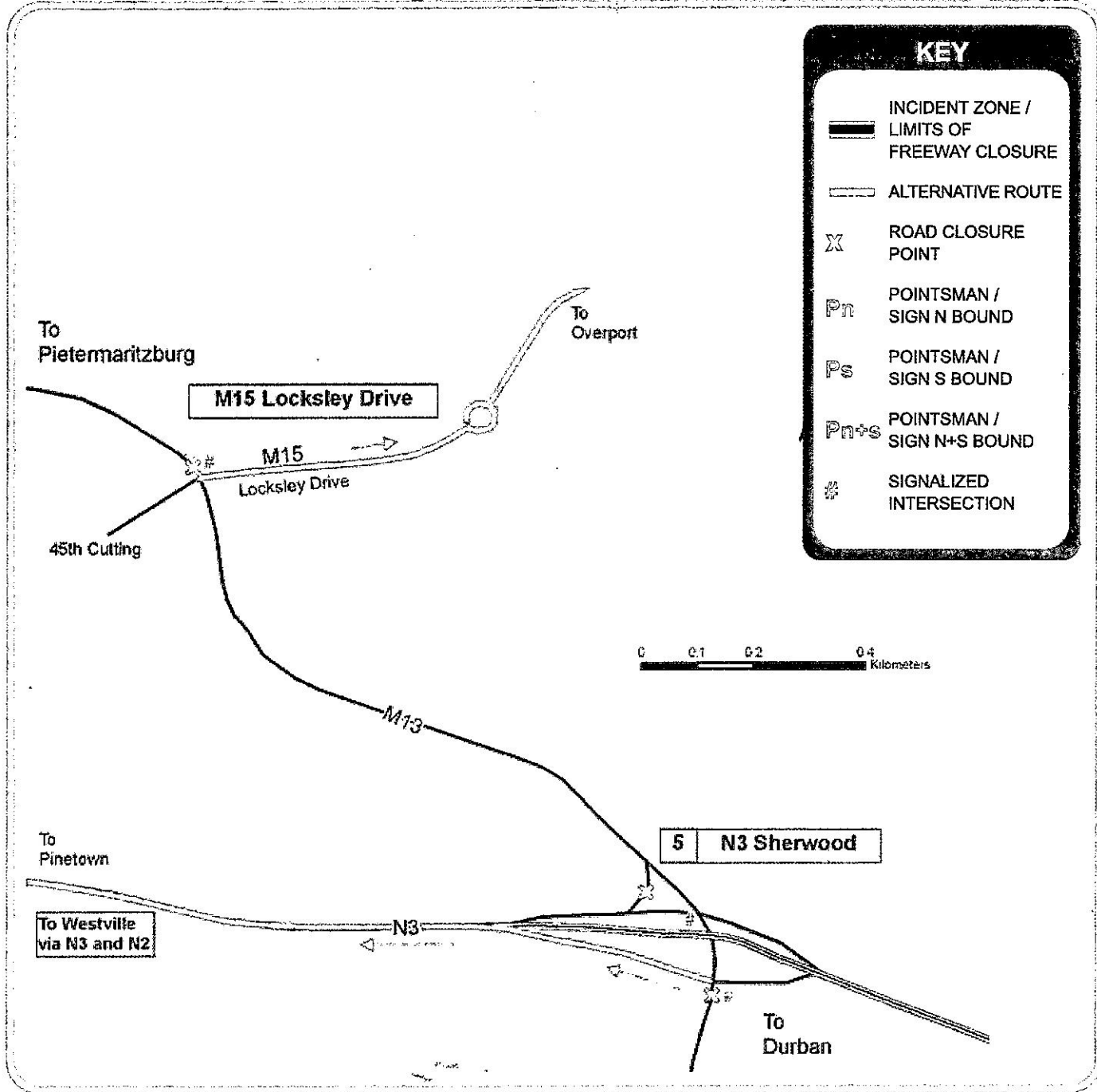


ALTERNATIVE ROUTE PLAN

M13

N3 SHERWOOD to M15 LOCKSLEY DRIVE

SHEET
1/18



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	3	2	5
ROAD CLOSURES	2	1	3
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

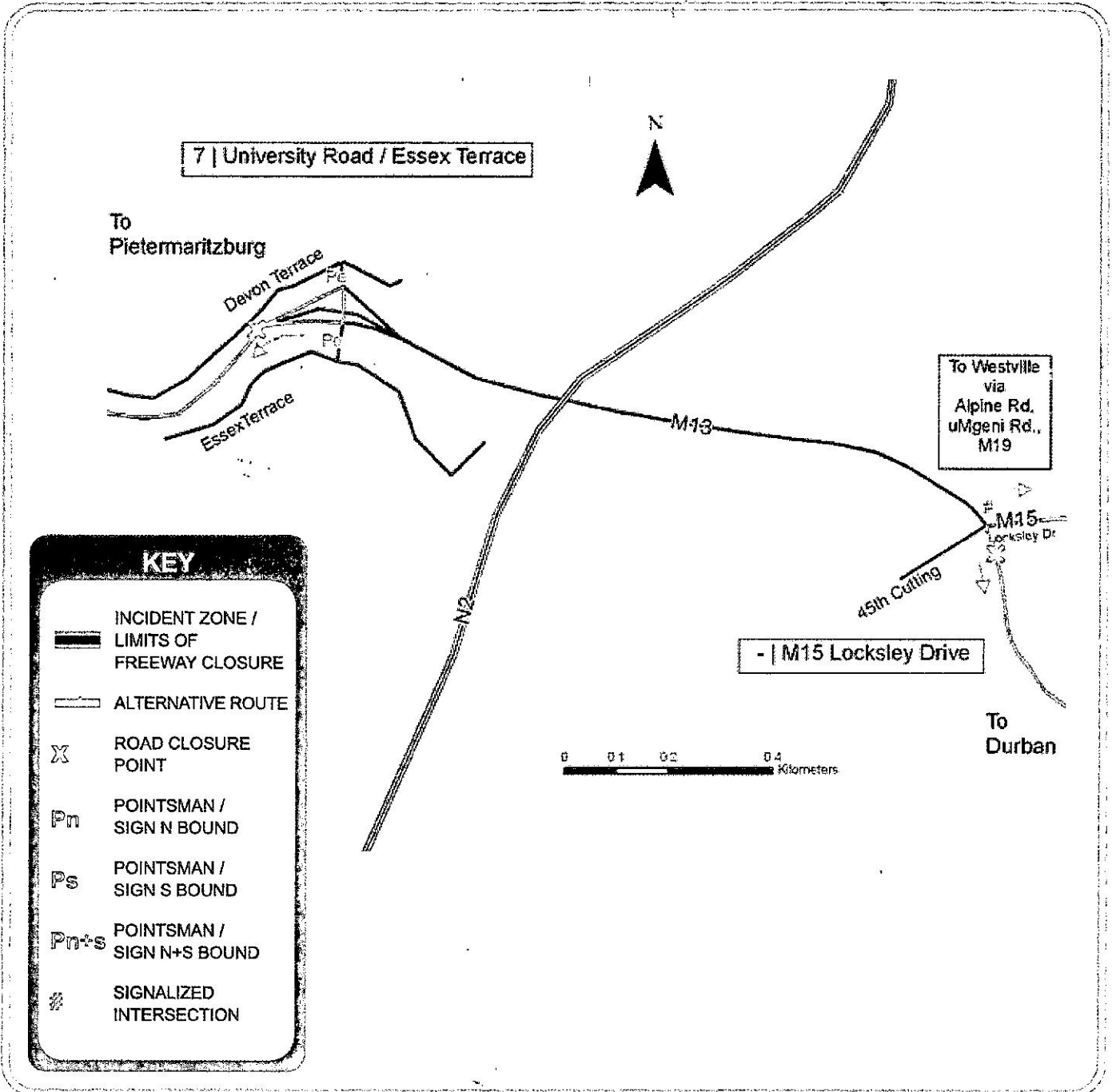
YES

ALTERNATIVE ROUTE PLAN

M13

M15 LOCKSLEY DRIVE to ESSEX TERRACE

SHEET
2/18



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTS MEN	2	4	6
ROAD CLOSURES	1	1	2
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

ALTERNATIVE ROUTE PLAN








M13

ESSEX TERRACE to JAN HOFMEYR ROAD

SHEET
3A/18

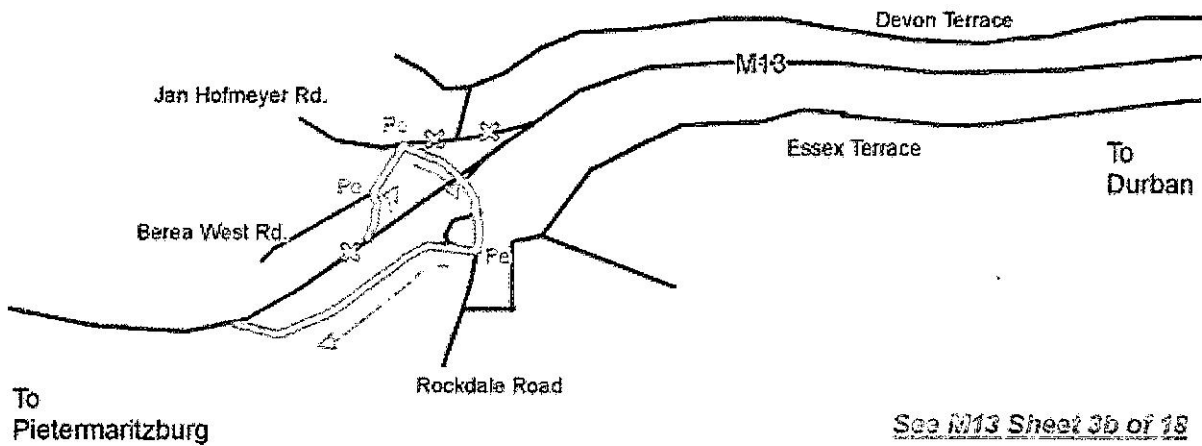
km 0.5 to km 2.2

KEY

-  INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
-  ALTERNATIVE ROUTE
-  ROAD CLOSURE POINT
-  POINTSMAN / SIGN N BOUND
-  POINTSMAN / SIGN S BOUND
-  POINTSMAN / SIGN N+S BOUND
-  SIGNALIZED INTERSECTION



9 | Rockdale Avenue / Jan Hofmeyr Road



See M13 Sheet 3b of 18

0 100 200 400 Meters

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	4	7	11
ROAD CLOSURES	1	3	4
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

ALTERNATIVE ROUTE PLAN

M13

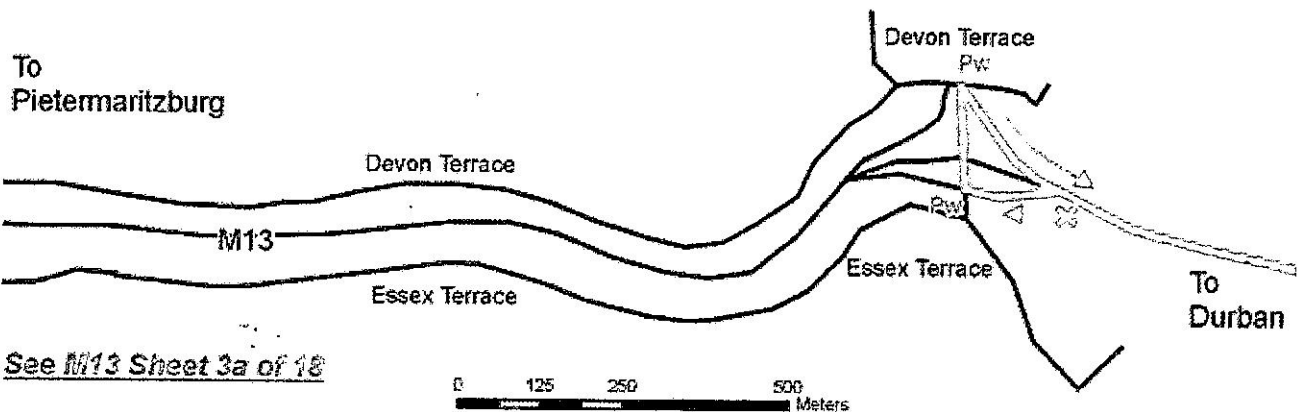
ESSEX TERRACE to JAN HOFMEYR ROAD

SHEET
3B/18

km 0.5 to km 2.2



7 | University Road / Essex Terrace



See M13 Sheet 3a of 18

0 125 250 500 Meters

KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	4	7	11
ROAD CLOSURES	1	3	4
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

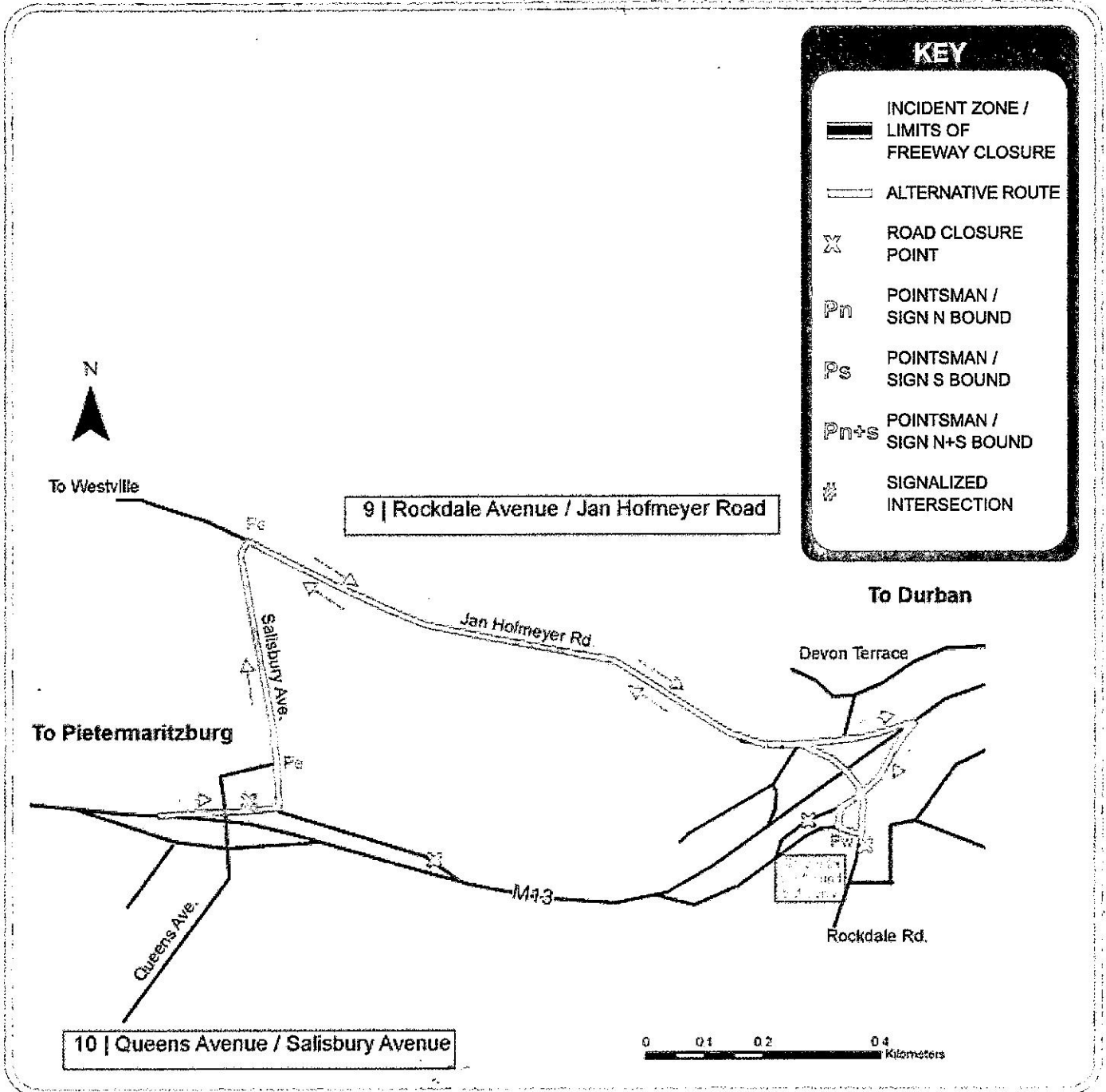
ALTERNATIVE ROUTE PLAN

M13

JAN HOFMEYR ROAD to SALISBURY AVENUE

SHEET
4/18

km 2.2 to km 3.2



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTS MEN	5	4	9
ROAD CLOSURES	3	2	5
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

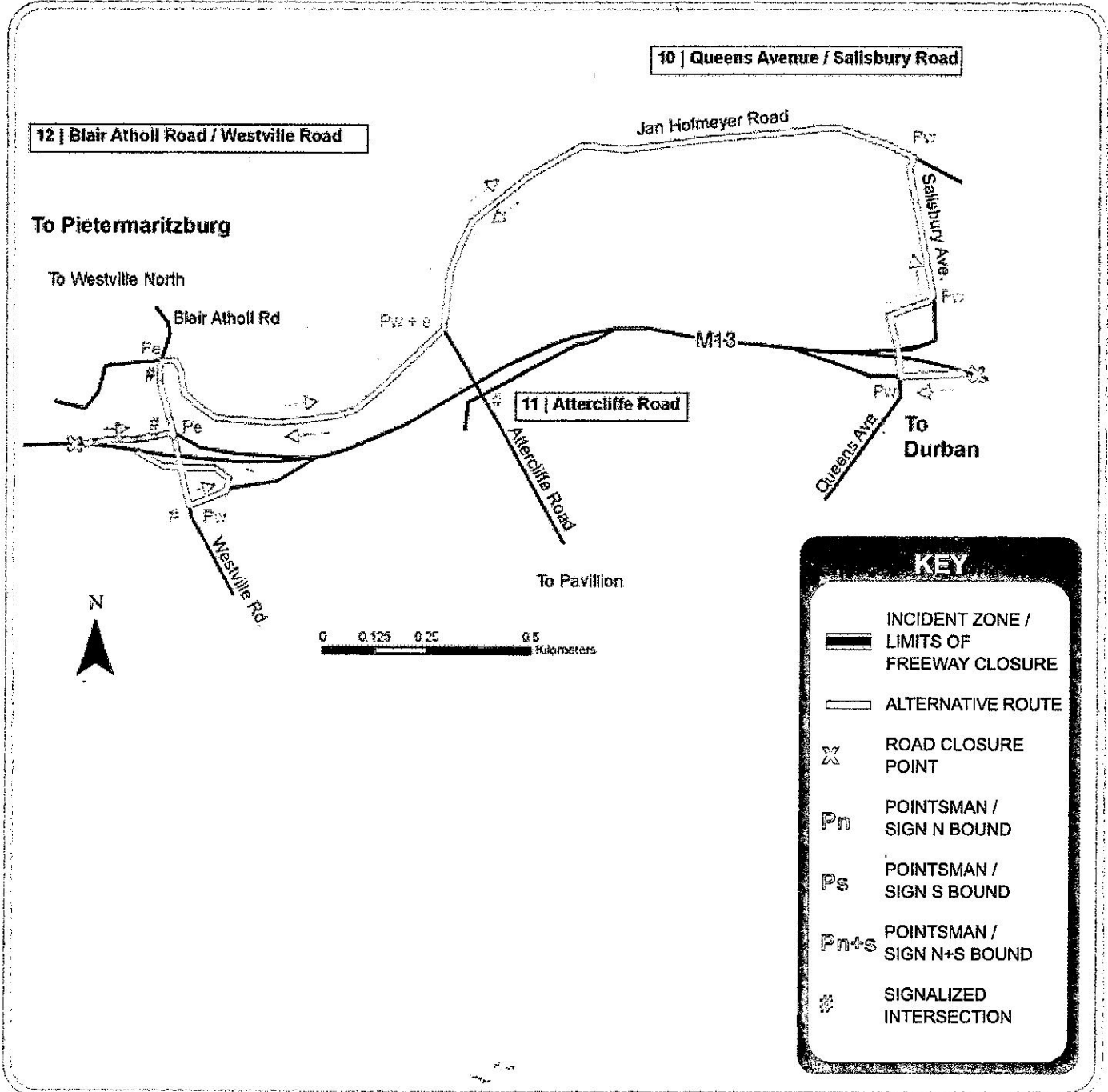
ALTERNATIVE ROUTE PLAN

M13

SALISBURY AVENUE to ATTERCLIFFE ROAD

SHEET
5/18

km 3.2 to km 4.2



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	7	5	11
ROAD CLOSURES	1	1	2
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

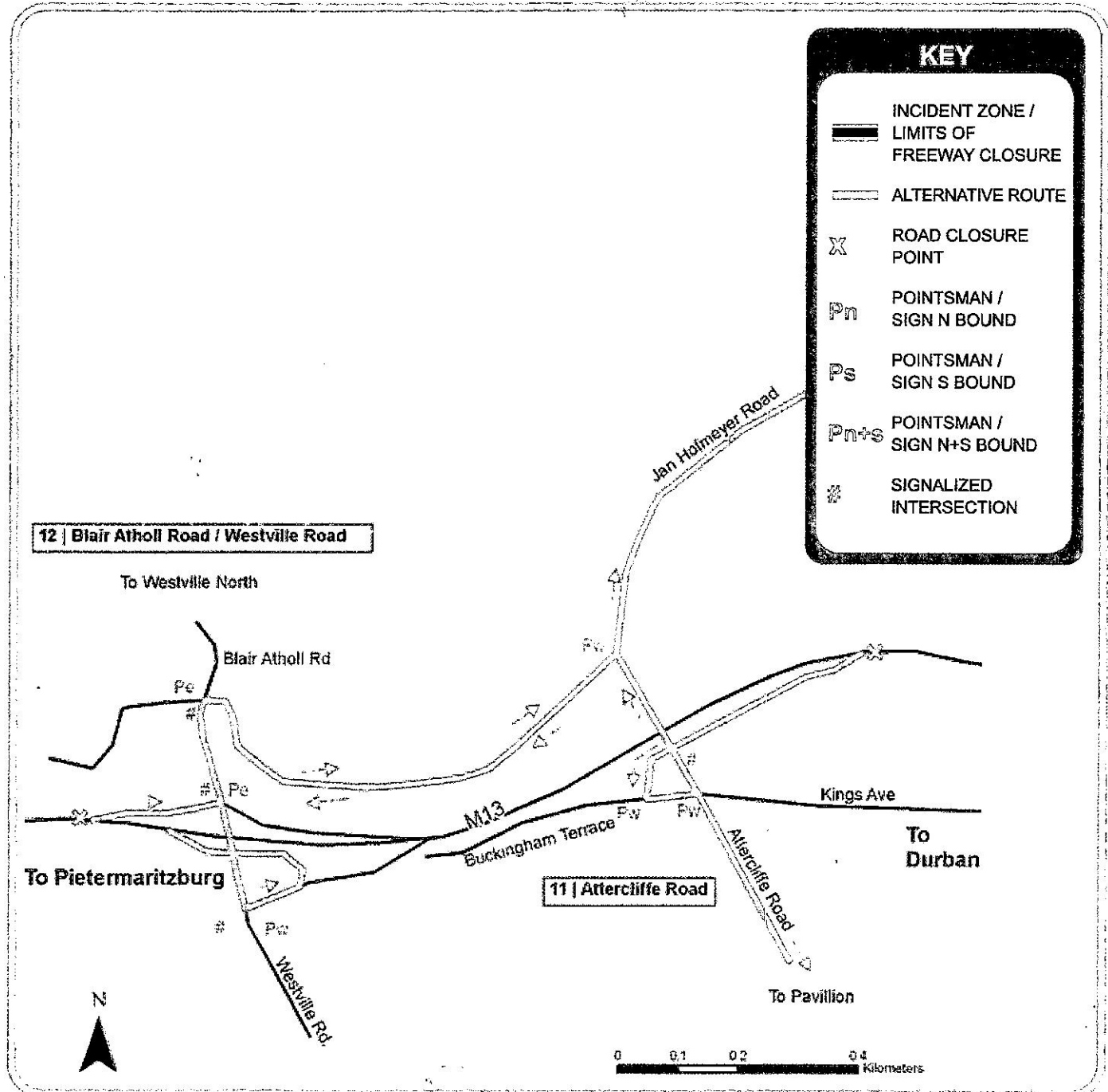
ALTERNATIVE ROUTE PLAN

M13

ATTERCLIFFE ROAD to BLAIR ATHOLL ROAD

SHEET
6/18

km 4.2 to km 4.8



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTS MEN	6	4	10
ROAD CLOSURES	1	1	2
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

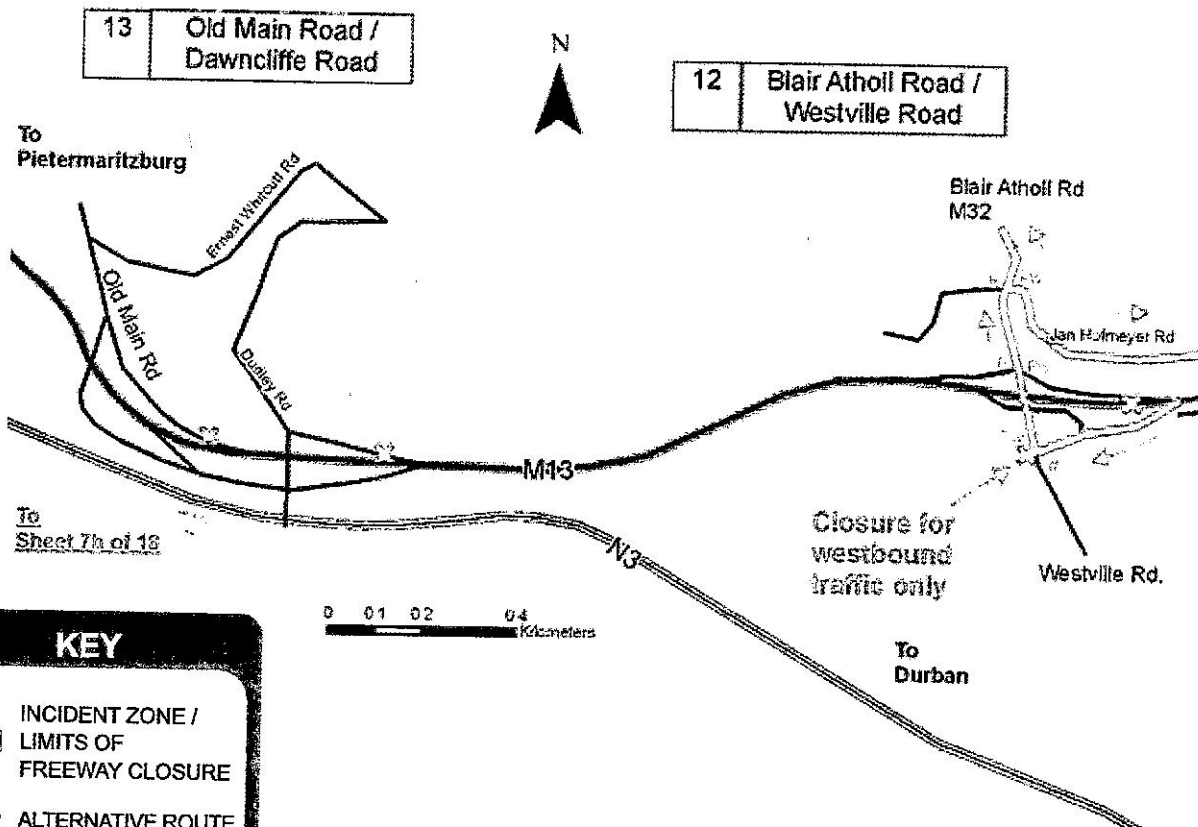
ALTERNATIVE ROUTE PLAN

M13

BLAIR ATHOLL ROAD to DAWNCLIFFE ROAD

SHEET
7A/18

km 4.8 to km 6.2



KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	6	4	10
ROAD CLOSURES	2	3	5
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

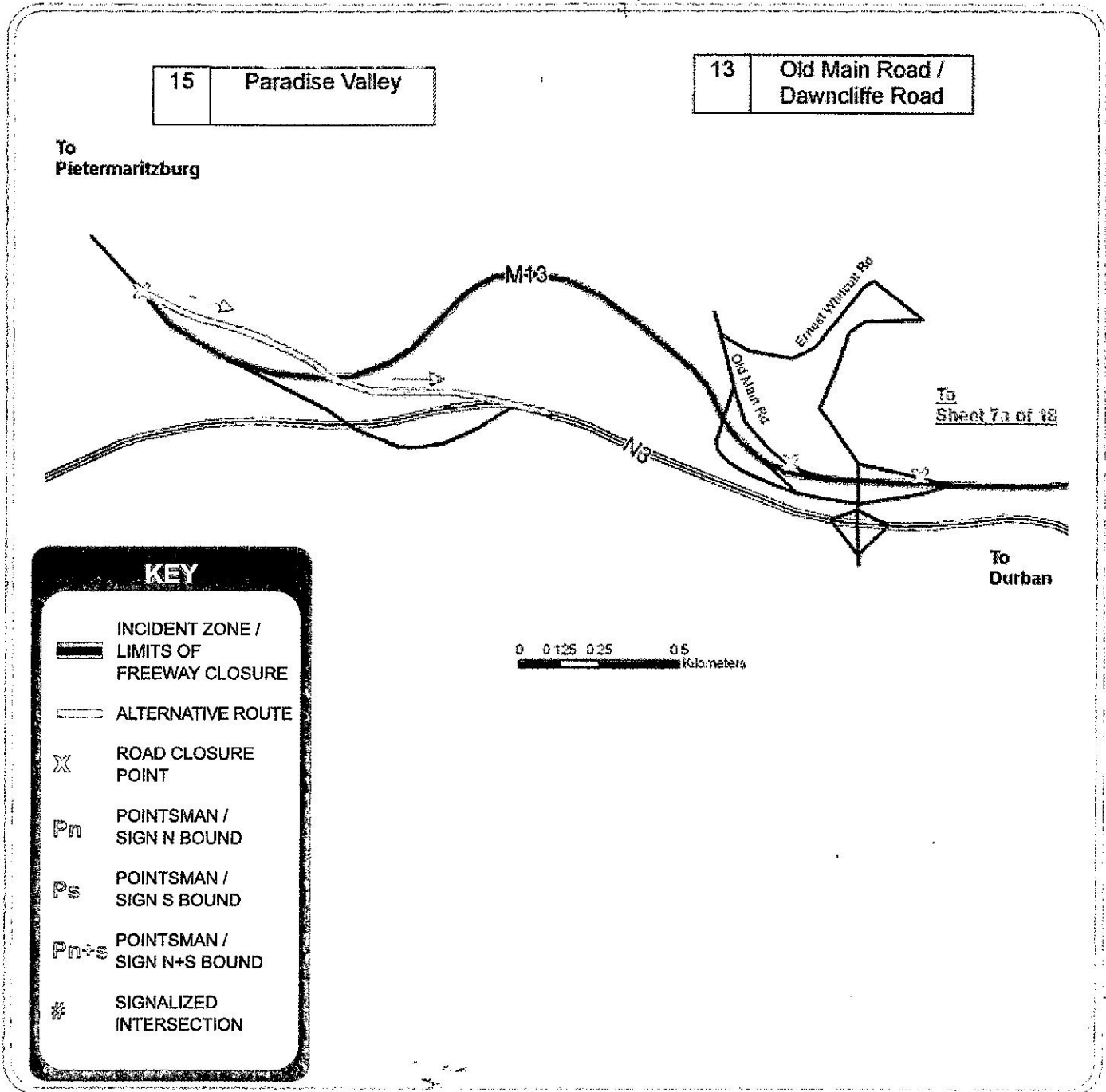
ALTERNATIVE ROUTE PLAN

M13

DAWNCLIFFE ROAD to PARADISE VALLEY

SHEET
7B/18

km 4.8 to km 6.2



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTS MEN	6	4	10
ROAD CLOSURES	2	3	5
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

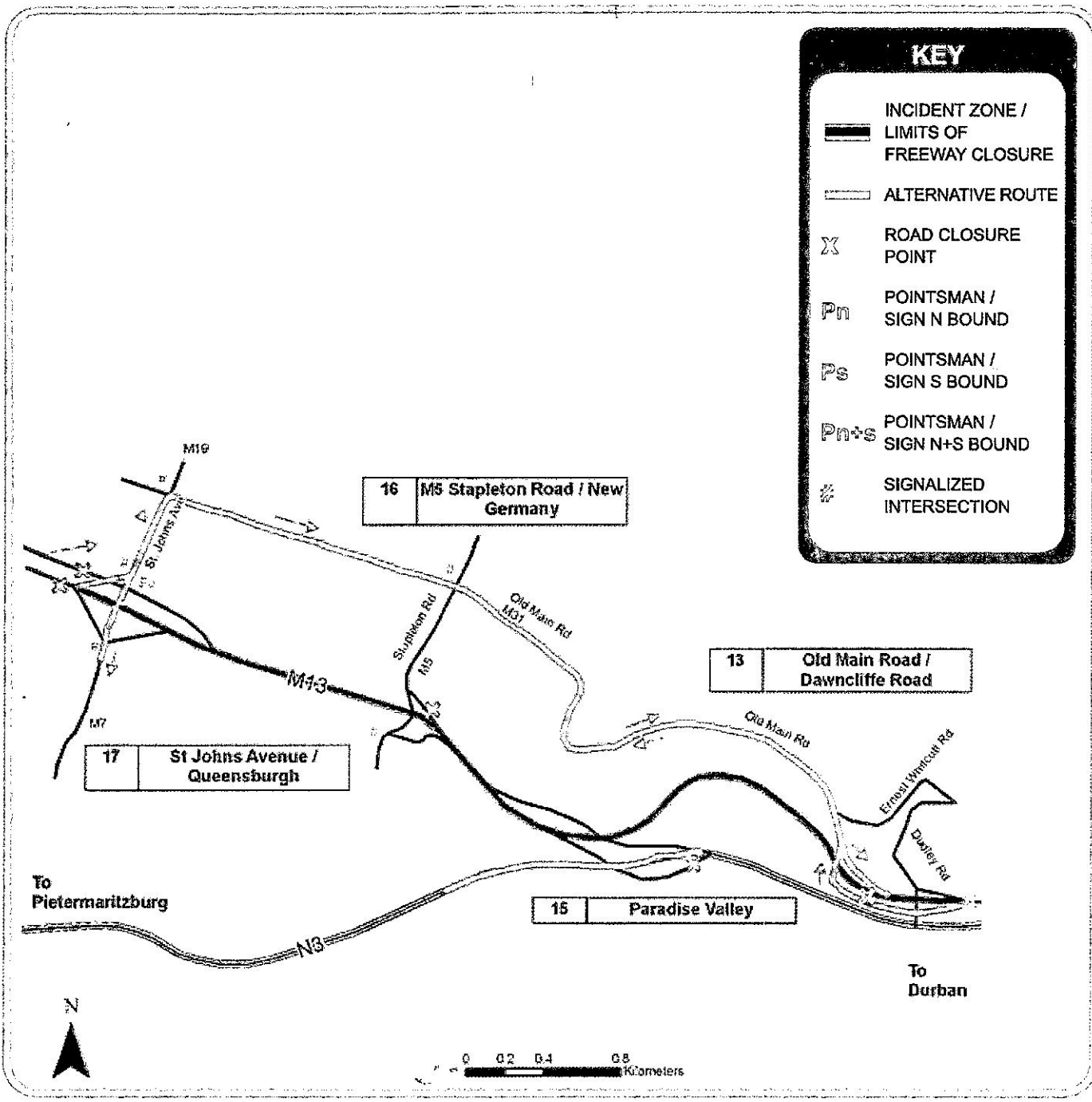
ALTERNATIVE ROUTE PLAN

M13

PARADISE VALLEY to STAPLETON ROAD

SHEET
9/18

km 8.0 to km 9.2



KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	5	6	11
ROAD CLOSURES	3	3	6
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

ALTERNATIVE ROUTE PLAN

M13

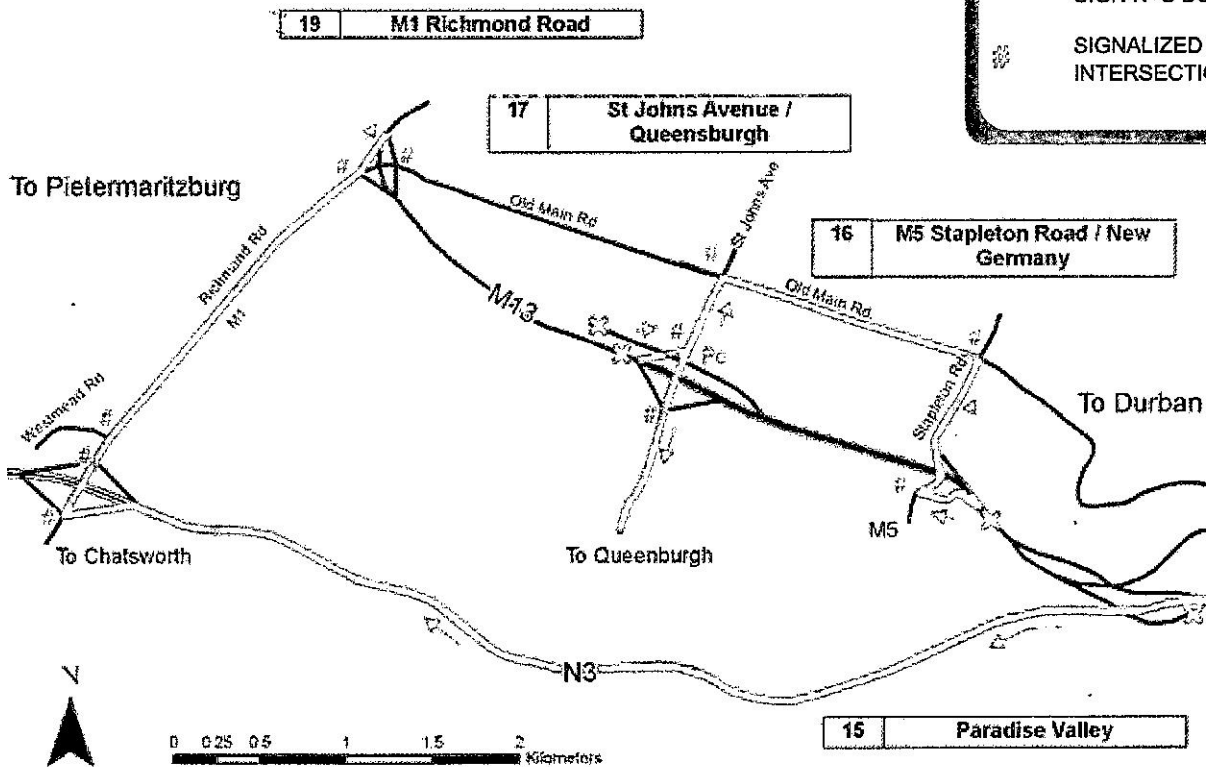
STAPLETON ROAD to ST JOHNS AVENUE

SHEET
10/18

km 9.2 to km 10.6

KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	4	4	8
ROAD CLOSURES	2	2	4
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

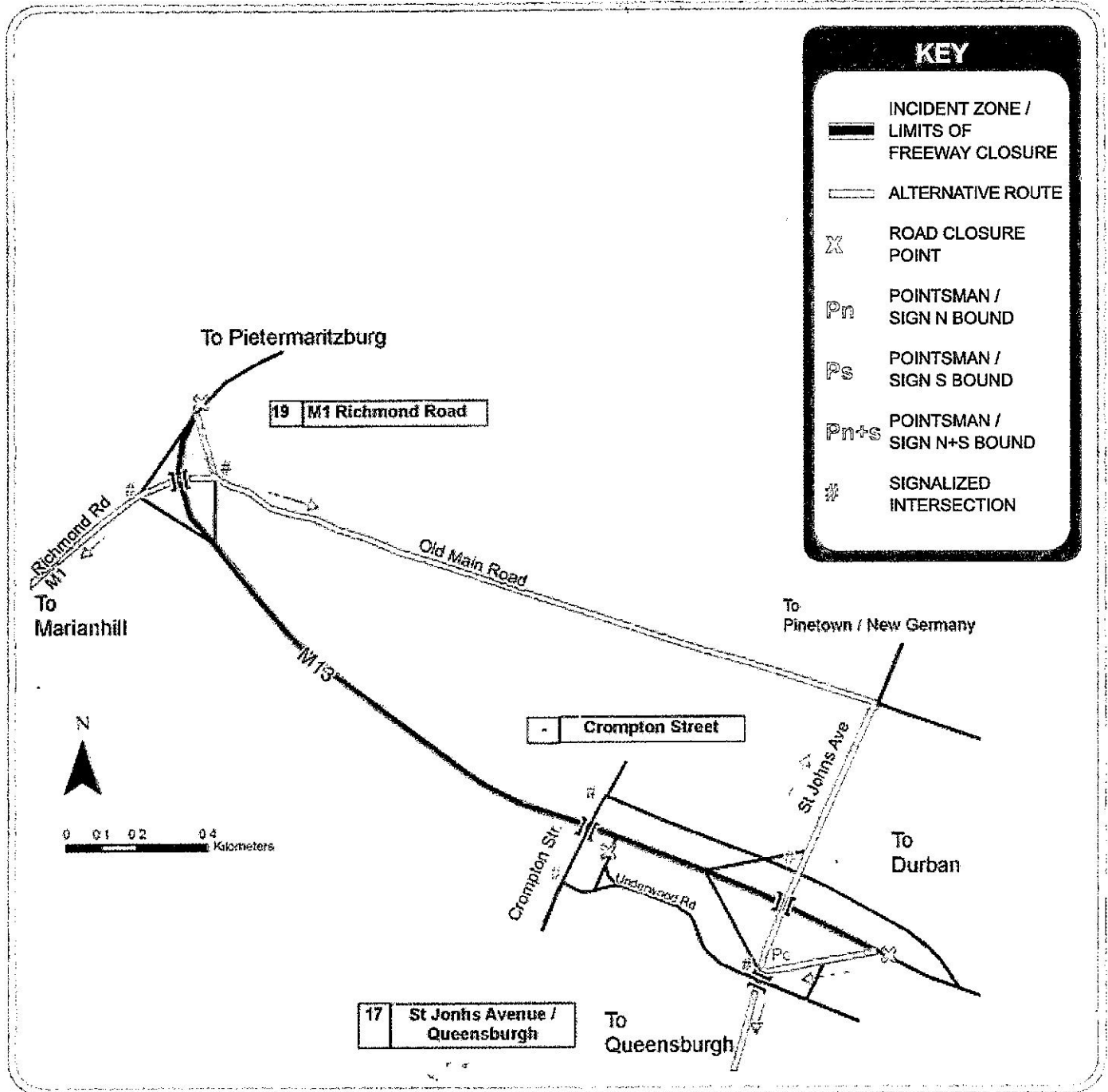
ALTERNATIVE ROUTE PLAN

M13

ST JOHNS AVENUE to M1 RICHMOND ROAD

SHEET
11/18

km 10.6 to km 12.6



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	4	3	7
ROAD CLOSURES	2	1	3
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

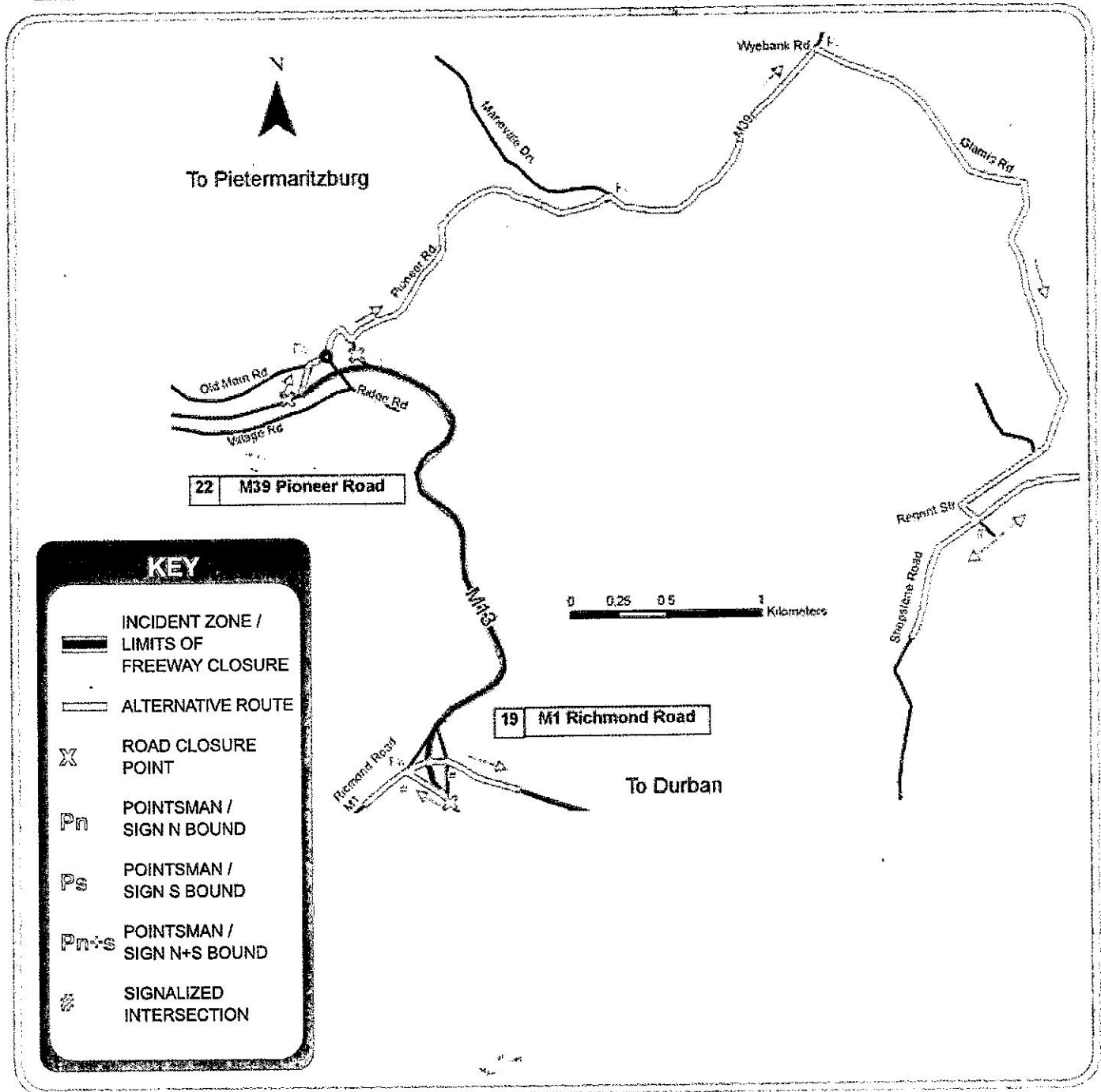
ALTERNATIVE ROUTE PLAN

M13

M1 RICHMOND ROAD to M39 PIONEER ROAD

SHEET
12/18

km 12.6 to km 15.4



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTS MEN	3	6	9
ROAD CLOSURES	1	2	3
ROUTE PATROLS	1	1	2

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

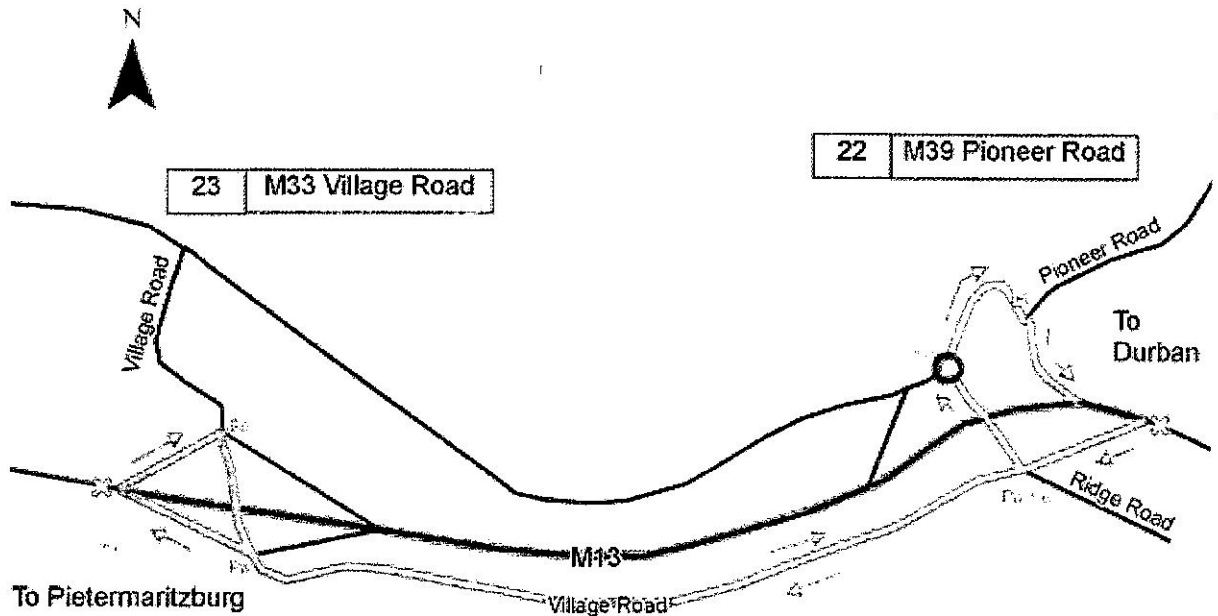
ALTERNATIVE ROUTE PLAN

M13

M39 PIONEER ROAD to M33 VILLAGE ROAD

SHEET
13/18

km 15.4 to km 16.5



KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION

0 0.125 0.25 0.5 Kilometers

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	4	6	9
ROAD CLOSURES	1	1	2
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

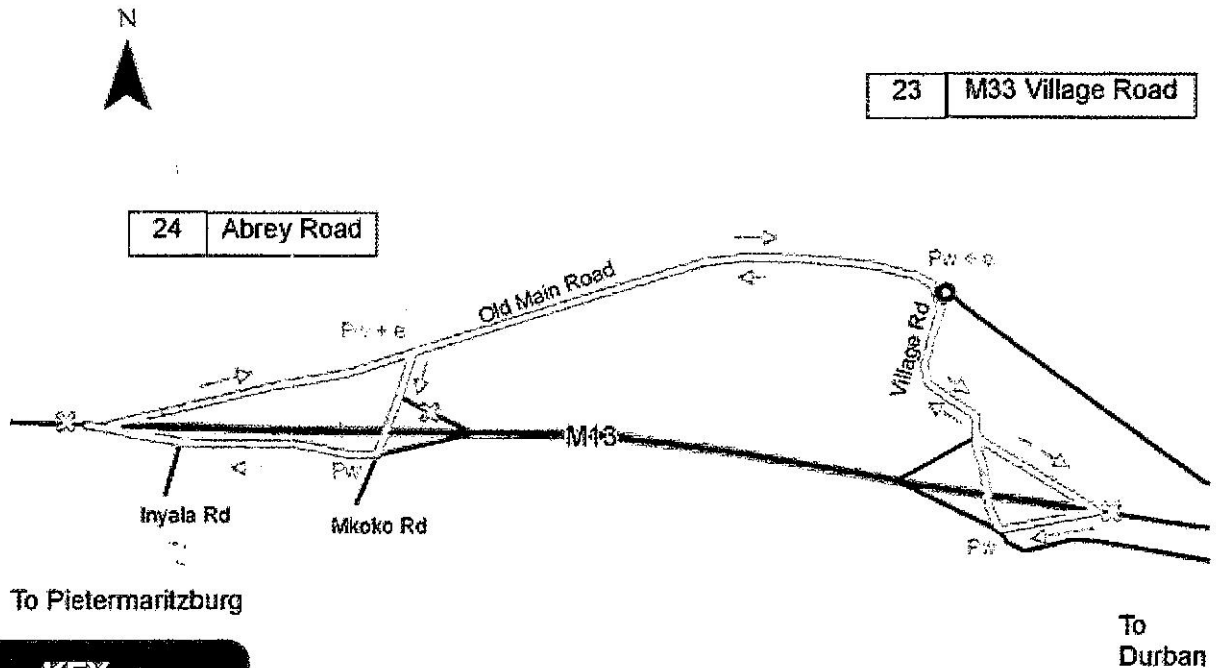
ALTERNATIVE ROUTE PLAN

M13

M33 VILLAGE ROAD to ABREY ROAD

SHEET
14/18

km 16.5 to km 17.6



KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION

0 0.125 0.25 0.5 Kilometers

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	6	4	8
ROAD CLOSURES	1	2	3
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

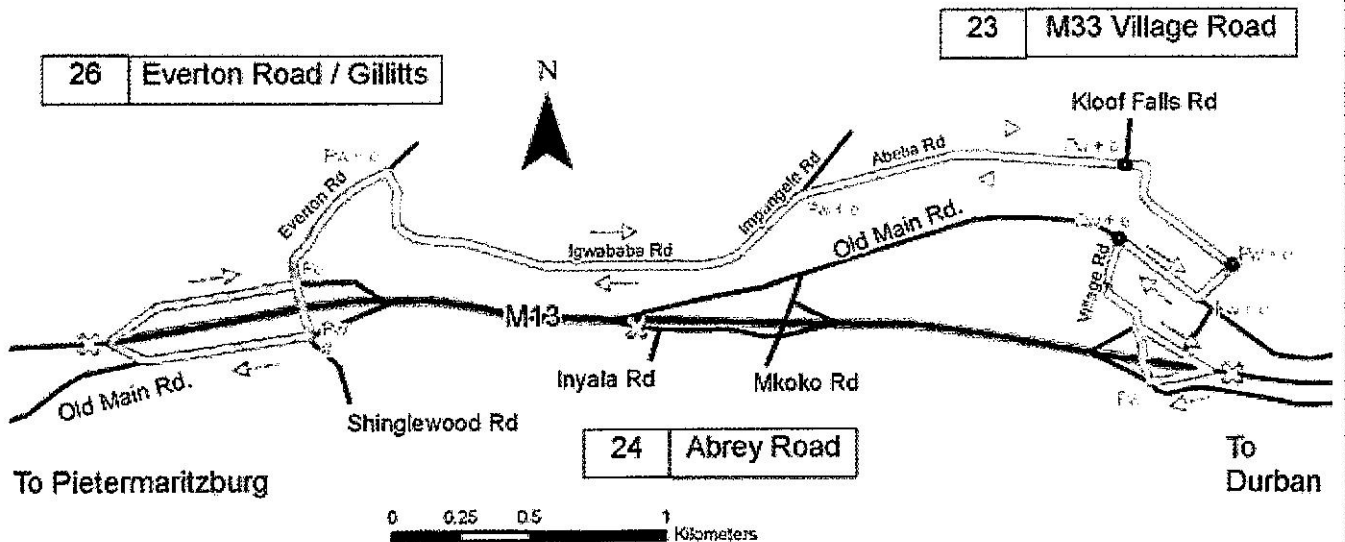
ALTERNATIVE ROUTE PLAN

M13

ABREY ROAD to EVERTON ROAD

SHEET
15/18

km 17.6 to km 19.2



KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	11	9	14
ROAD CLOSURES	2	1	3
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

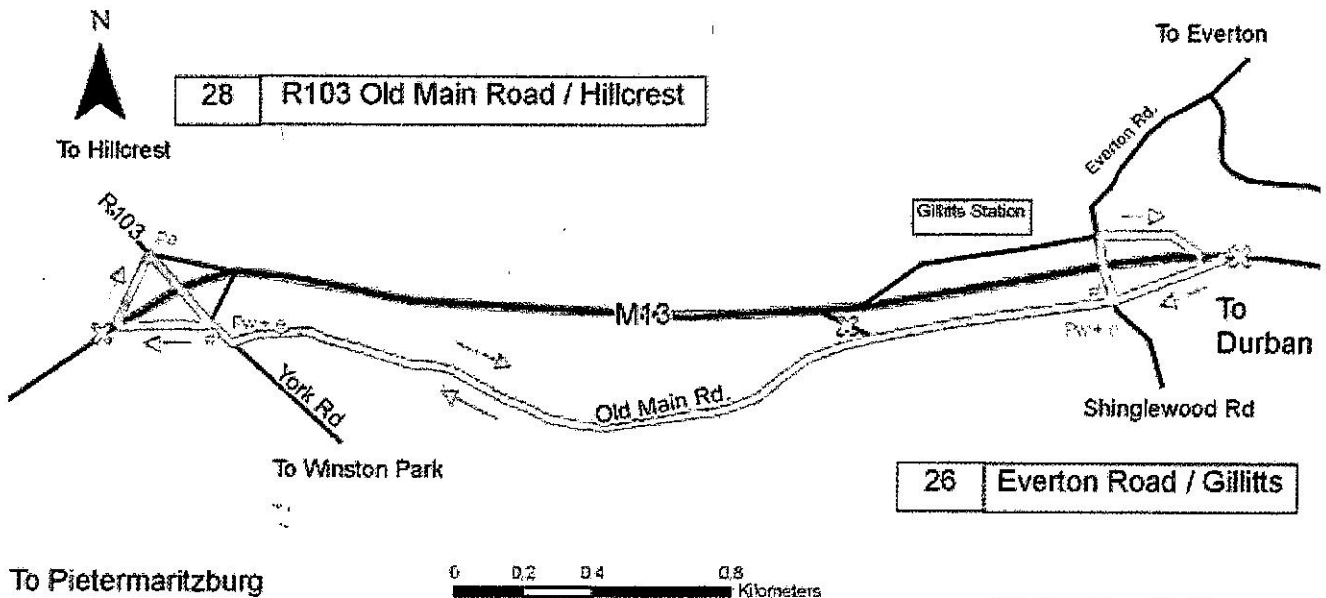
ALTERNATIVE ROUTE PLAN

M13

EVERTON ROAD to OLD MAIN ROAD

SHEET
16/18

km 19.2 to km 21.4



KEY

- INCIDENT ZONE / LIMITS OF FREEWAY CLOSURE
- ALTERNATIVE ROUTE
- ROAD CLOSURE POINT
- POINTSMAN / SIGN N BOUND
- POINTSMAN / SIGN S BOUND
- POINTSMAN / SIGN N+S BOUND
- SIGNALIZED INTERSECTION

MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTSMEN	11	9	14
ROAD CLOSURES	2	1	3
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

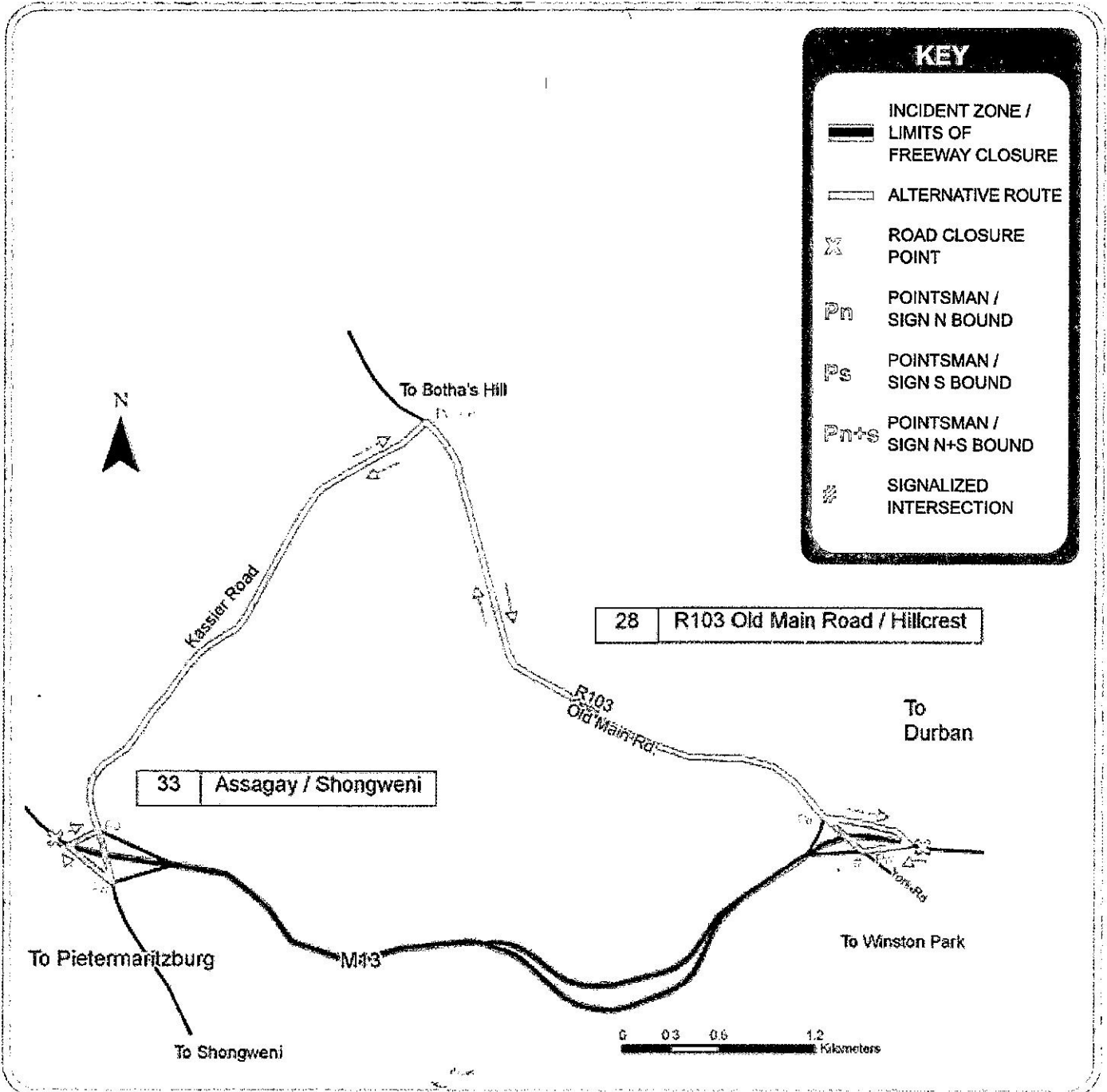
ALTERNATIVE ROUTE PLAN

M13

OLD MAIN ROAD to ASSAGAY/SHONGWENI

SHEET
17/18

km 21.4 (MR1) to km 4.9 (MR400)



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

	W	E	W+E
POINTS MEN	5	5	9
ROAD CLOSURES	1	1	2
ROUTE PATROLS	1	1	1

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure

SPECIAL INSTRUCTIONS

HEAVIES PERMITTED

YES

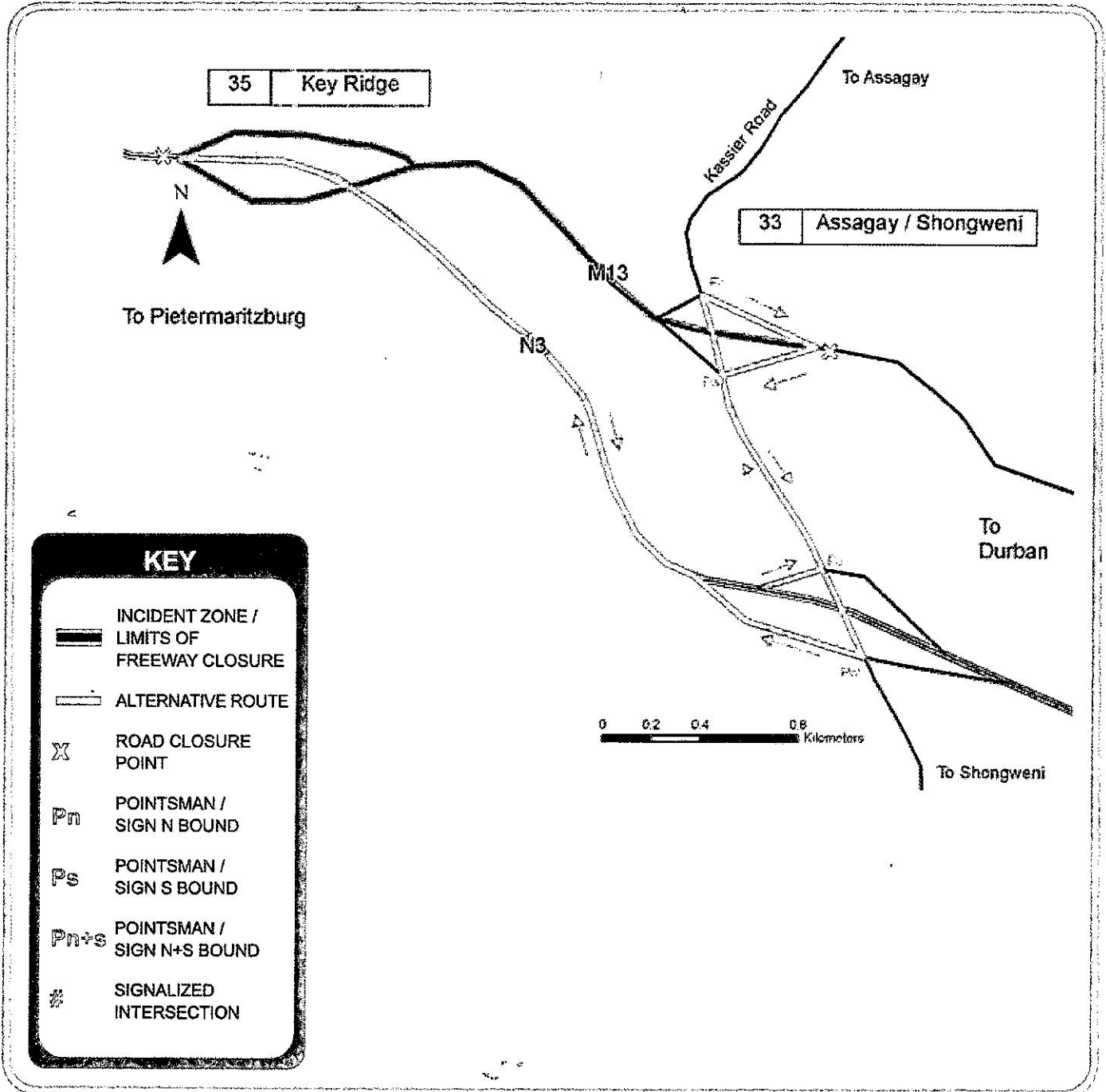
ALTERNATIVE ROUTE PLAN

M13

ASSAGAY/SHONGWENI to KEY RIDGE

SHEET
18/18

km 4.9 to km 6.5



MANPOWER REQUIREMENTS FOR ALTERNATIVE ROUTE

SPECIAL INSTRUCTIONS

	W	E	W+E
POINTSMEN	4	4	8
ROAD CLOSURES	1	1	2
ROUTE PATROLS	1	1	1

HEAVIES PERMITTED

YES

Included in the pointsmen totals are two men per freeway closure and one man per ramp closure