

CHAPTER VI

CONCLUSION AND SUGGESTION

6.1 Conclusion

Based on the research that has been done, it can be concluded about the problems that exist in Jendral Sudirman road in kupang city and how to handle problems that occur, as follows:

6.1.1 Problems on Jendral Sudirman road

a. Road Quality Problems

1. There is a road surface that has cracks and holes.
2. There is a puddle on the road surface.
3. There are no sidewalks in some parts of the road.

b. The problem of placing signs

1. There are traffic signs covered with trees.
2. There are traffic signs that have been damaged.

c. Problems with the road markings

1. There are road markings that have been erased.
2. There are no zebra crossings in some parts of the road.

6.1.2 Handling problems on Jendral Sudirman road in Kupang City

a. Problems with road quality

Do the patchwork on road surfaces that have cracks and on roads with holes, as well as providing sidewalks that are not yet in some parts of the road.

b. Problems with sign placement

Installing road signs that have not been installed on the side of the road and trimming tree branches that cover road traffic signs.

c. Problems with road markings

Repainting road markings that have begun to be erased, providing zebra crossings for crossing in several parts of the road.

6.2. **Suggestion**

Based on the conclusions of research conducted on Jendral Sudirman road in Kupang City, the suggestions of this study are:

1. To the Kupang City Government, to immediately improve the condition of damaged roads, improve road drainage to facilitate the flow of rainwater, provide or increase sidewalks for pedestrians, add incomplete traffic signs and trim tree branches that cover traffic signs, improve facilities damaged road lighting, repairing road markings that have begun to be erased, and providing or adding zebra crossings for pedestrians so as to maintain the comfort and safety of road users when crossing or passing Jendral Sudirman road.

2. To the Kupang City Government to provide education about road complementary facilities, so that road users can understand the meaning of road complementary facilities on Jendral Sudirman road.



BIBLIOGRAPHY

Undang – Undang Republik Indonesia Nomor 38, 2004, *Tentang Jalan*,
Pemerintah Republik Indonesia.

Clarkson H. Oglesby dan R. Gary Hicks, 1999, *Teknik Jalan Raya (ahli bahasa)*, Edisi Keempat Jilid Satu

Direktorat Jenderal Bina Marga, 2004, *Pedoman Konstruksi Bangunan*,
Departemen Pemukiman dan Prasarana Wilayah

Peraturan Pemerintah Republik Indonesia Nomor 34, 2006, *Tentang Jalan*,
Pemerintah Republik Indonesia.

Standar Nasional Indonesia Nomor 7391, 2008, *Tentang Spesifikasi Penerangan Jalan Di Kawasan Perkotaan*, Pemerintah Republik Indonesia.

Undang – Undang Republik Indonesia Nomor 22, 2009, *Tentang Lalu Lintas Dan Angkutan Jalan*, Pemerintah Republik Indonesia.

Departemen Pekerjaan Umum, 2005, *Pedoman Konstruksi Dan Bangunan, Pd T - 17 – 2005, Audit Keselamatan Jalan*, Departemen Pekerjaan Umum.

Instruksi Presiden Republik Indonesia, 2013, No. 4, *Tentang Program Dekade Aksi Keselamatan Jalan*, Presiden Republik Indonesia.

Peraturan Menteri Perhubungan Republik Indonesia Nomor 13, 2014, *Tentang Rambu Lalu Lintas*, Pemerintah Republik Indonesia.

Edi Wiranto, Ary Setyawan dan Agus Sumarsono, *EVALUASI TINGKAT KERAWANAN KECELAKAAN PADA RUAS JALAN BOYOLALI – AMPEL KM 29+000 – 34+000*.

Margareth E. Bolla, Jean T. R. N. Blegur dan Ruslan Ramang, *ANALISIS KARAKTERISTIK DAN BIAYA KECELAKAAN LALU LINTAS DI KOTA KUPANG*.

Nur Azizah, Akhmd Hasanuddin dan Sri Sukmawati, *Analisis Keselamatan Jalan di Jalan Raya Baluran KM SBY 230-231 Melalui Audit Keselamatan Jalan Raya.*

Edi Wiranto, Ary Setyawan dan Agus Sumarsono, *EVALUASI TINGKAT KERAWANAN KECELAKAAN PADA RUAS JALAN BOYOLALI – AMPEL KM 29+000 – 34+000*

