

DAFTAR PUSTAKA

- [1] Abrahamsson, Erika, dan Petersson, Josefin. 2015. *Application of Modified Compression Field Theory on glass and basalt fibre reinforced concrete* [Master's Thesis]. Departement of Civil and Environmental Engineering, Division of Structural Engineering Concrete Structures, Chalmers University of Thechnology. Gothenburg, Sweden.
- [2] Abrar,Aidil. 2015. "Kajian Eksperimental Kuat Lentur Balok pada Sambungan Balok Kolom Beton Bertulang".*Jurnal Rekayasa Sipil*. Vol.11, No.2.
- [3] Almusallam, T. H., and Alsayed, S. H., "Stress-Strain Relationship of Normal, High Strength and Light Weight Concrete", *Magazine of Concrete Research*, Vol. 47, No. 170, March 1995., pp 39-44.
- [4] Asroni, Ali. 2010. *Balok dan Pelat Beton Bertulang*. Yogyakarta : Graha Ilmu.
- [5] Collins, Michael P, dkk. 2007. *An Adequate Theory For The Shear Strength Of Reinfoeced Concrete Structures*. Department of Civil Engineering, University of Toronto, Canada.
- [6] Guner, Serhan, dan Vecchio, Frank J. 2010. *Pushover Analysis of Shear-Critical Frames: Formulation*. *ACI Structural Journal*. Title No. 107-S07, pp 66-71.
- [7] Nawy, Edward G. 1998. "*Beton Bertulang suatu Pendekatan Dasar*". Bandung: PT Refika Aditama.
- [8] Park, Sang-Yeol. 1999. *Prediction of Shear Strength of R/C Beams using Modified Compression Field Theory and ACI Code*. *KCI Concrete Journal*, Vol. 11, No. 3, pp 7-10.
- [9] Pratikto. 2009. *Diktat Konstruksi Beton I*. Depok : Politeknik Negeri Jakarta

- [10] Rendy Thamrin dan Ricka Puspita Sari.2016. Flexural Capacity Of Strengthened Reinforced Concrete Beams With Web Bonded Steel Plates. *Jurnal Ilmiah Procedia Engineering 171 (2017) 1129-1136*.
- [11] Rendy Thamrin, Ruddy Kurniawan dan Annisa Prita Melinda.2017.Shear And Flexural Capacity Of Reinforced concrete Members With Circular Cross Section. *Jurnal Ilmiah Procedia Engineering 171 (2017) 957-964*.
- [12] SNI-03-2847-2002 “Tata Cara Perencanaan Struktur Beton Untuk Bangunan Gedung”
- [13] SNI 03-1729-2002 “Tata Cara Perencanaan Struktur Baja Untuk Bangunan Gedung”
- [14] Sun, Shaoyun, dan Daniel, A. Kuchma. 2007. *Shear Behavior and Capacity of Large-Scale Prestressed High-Strength Concrete Bulb Tee Girders*. The Newmark Structural Engineering Laboratory.
- [15] Thamrin, R., 2014, *User Manual Reinforced Concrete Cross Section Analysis (RCCSA) v.4.3.*, Padang
- [16] Vecchio, Frank J., dan Collins, Michael P. 1986. *The Modified Compression-Field Theory for Reinforced Concrete Elements Subjected to Shear*. *ACI Journal*, Title No. 83-22, pp 221-226.
- [17] Vecchio, Frank J., dan Collins, Michael P. 1988. *Predicting the Response of Reinforced Concrete Beams Subjected to Shear Using Modified Compression Field Theory*. *ACI Structural Journal*, Title No. 85-S27, pp 260.
- [18] Vecchio, Frank J, dkk. 1996. *General Sheer Design method*. *ACI Journal*, Title No. 93-S5, pp 37-40.
- [19] Windah, Reky Stenly. 2011. “Analisa Nonlinear Balok Tinggi Beton Betulangan dengan Modified Compression Field Theory”. *Jurnal Ilmiah Media Engineering*. Vol.1, No.1.

- [20] Zaidir. 2015. *Konstruksi Beton Berulang (Jilid I)*. Padang : Andalas University Press.

