
DAFTAR GAMBAR

| | Halaman |
|---|---------|
| Gambar 2.1 Tampak Jadi Kebayoran Apartement..... | II-2 |
| Gambar 2.2 Jalan Mujahidin..... | II-4 |
| Gambar 2.3 Jalan Ulujami | II-4 |
| Gambar 2.4 Jalan Ciledug Raya..... | II-5 |
| Gambar 2.5 Jalan Kramat | II-5 |
| Gambar 2.6 Denah Lokasi Proyek | II-6 |
| Gambar 2.7 Tampak Dalam Kantor Proyek | II-7 |
| Gambar 2.8 Tampak Luar Kantor Proyek | II-7 |
| Gambar 2.9 Toilet | II-8 |
| Gambar 2.10 Tempat Wudhu..... | II-8 |
| Gambar 2.11 Musholla | II-9 |
| Gambar 2.12 Barack atau Warung Pekerja..... | II-9 |
| Gambar 2.13 Ruang Rapat..... | II-10 |
| Gambar 2.14 Pos Satpam..... | II-10 |
| Gambar 2.15 Ruang Marketing..... | II-11 |
| Gambar 2.16 Gardu Listrik PLN..... | II-11 |
| Gambar 3.1 Struktur Organisasi Proyek..... | III-5 |
| Gambar 3.2 Struktur Organisasi Kontraktor..... | III-11 |
| Gambar 4.1 <i>Tower Crane</i> | IV-3 |
| Gambar 4.2 Bagian-bagian <i>Tower Crane</i> | IV-3 |
| Gambar 4.3 <i>Truck Mixer</i> | IV-6 |
| Gambar 4.4 Pengunci Bekisting..... | IV-7 |

| | |
|--|-------|
| Gambar 4.5 <i>Bar Bender</i> | IV-8 |
| Gambar 4.6 <i>Bar Cutter</i> | IV-9 |
| Gambar 4.7 <i>Digital Theodolite</i> | IV-9 |
| Gambar 4.8 <i>Waterpass</i> | IV-10 |
| Gambar 4.9 <i>Cross Line (laser)</i> | IV-11 |
| Gambar 4.10 <i>Concrete Pump</i> | IV-13 |
| Gambar 4.11 <i>Concrete Bucket</i> | IV-14 |
| Gambar 4.12 <i>Concrete Vibrator</i> | IV-15 |
| Gambar 4.13 <i>Scaffolding</i> | IV-16 |
| Gambar 4.14 <i>Alimak</i> | IV-17 |
| Gambar 4.15 <i>Kompresor</i> | IV-17 |
| Gambar 4.16 <i>Bekisting</i> | IV-18 |
| Gambar 4.17 <i>Trafo Las</i> | IV-19 |
| Gambar 4.18 <i>Gerinda</i> | IV-20 |
| Gambar 4.19 <i>Beton Decking</i> | IV-22 |
| Gambar 4.20 <i>Kawat Bendrat</i> | IV-23 |
| Gambar 4.21 <i>Beton Ready Mix</i> | IV-24 |
| Gambar 4.22 <i>Besi Tulangan</i> | IV-25 |
| Gambar 5.1 <i>Material Besi Tulangan</i> | V-7 |
| Gambar 5.2 <i>Pemotongan Besi dengan Cutting Wall</i> | V-7 |
| Gambar 5.3 <i>Pembengkokan Besi dengan Bar Bender</i> | V-8 |
| Gambar 5.4 <i>Overlapping Shear Wall</i> | V-8 |
| Gambar 5.5 <i>Pembesian Pada Shear Wall</i> | V-9 |
| Gambar 5.6 <i>Shear Wall pada Tower Crane</i> | V-9 |
| Gambar 5.7 <i>Pemasangan Shear Wall ke Overlapping</i> | V-10 |

| | |
|--|------|
| Gambar 5.8 Beton <i>Decking</i> pada <i>Shear Wall</i> | V-10 |
| Gambar 5.9 <i>Marking Shear Wall</i> | V-12 |
| Gambar 5.10 Pengecekan Tulangan..... | V-12 |
| Gambar 5.11 Pemasangan Bekisting Sesuai <i>Marking</i> | V-13 |
| Gambar 5.12 Bekisting pada <i>Shear Wall</i> | V-13 |
| Gambar 5.13 Penguncian Bekisting | V-14 |
| Gambar 5.14 <i>Concrete Pump</i> | V-15 |
| Gambar 5.15 Beton <i>Ready Mix</i> dilokasi Proyek | V-16 |
| Gambar 5.16 Beton dituang ke wadah | V-16 |
| Gambar 5.17 <i>Sample Slump</i> Beton..... | V-17 |
| Gambar 5.18 Pengecoran dengan <i>Concrete Vibrator</i> | V-18 |
| Gambar 5.19 Sisa Pengecoran <i>Shear Wall</i> | V-18 |
| Gambar 5.20 Pembongkaran Baut Pengunci | V-19 |
| Gambar 5.21 Pembongkaran Bekisting | V-20 |
| Gambar 5.22 <i>Scaffolding</i> pada Balok dan Pelat..... | V-22 |
| Gambar 5.23 Pengencangan <i>Lockin Pin</i> | V-22 |
| Gambar 5.24 Pemasangan Bekisting Balok..... | V-23 |
| Gambar 5.25 Pemasangan Besi Tulangan Balok dan Pelat | V-24 |
| Gambar 5.26 Beton <i>Decking</i> pada Pelat | V-25 |
| Gambar 5.27 <i>Form Checklist</i> Pelat | V-27 |
| Gambar 5.28 Pengecekan Kebersihan Balok dan Pelat..... | V-28 |
| Gambar 5.29 Beton <i>Ready Mix</i> ke <i>Concrete Pump</i> | V-29 |
| Gambar 5.30 Pengecoran Balok dan Pelat | V-29 |
| Gambar 6.1 Tes <i>Slump</i> Beton | VI-5 |
| Gambar 6.2 <i>High Workability</i> Beton..... | VI-7 |

| | |
|--|--------|
| Gambar 6.3 Laporan Uji Tekan Beton Umur 7 Hari..... | VI-7 |
| Gambar 6.4 Laporan Uji Tekan Beton Umur 28 Hari..... | VI-8 |
| Gambar 6.5 Laporan Uji Tarik Statis | VI-9 |
| Gambar 6.6 Laporan Uji Tarik Besi Beton..... | VI-9 |
| Gambar 6.7 Laporan Harian | VI-17 |
| Gambar 6.8 Laporan Mingguan | VI-19 |
| Gambar 6.9 Laporan Bulanan | VI-20 |
| | |
| Gambar 7.1 <i>Shear Wall</i> | VII-3 |
| Gambar 7.2 Penggunaan <i>Vibrator</i> saat Pengecoran..... | VII-5 |
| Gambar 7.3 <i>Shear Wall</i> Keropos | VII-6 |
| Gambar 7.4 <i>Truck Mixer</i> Terlambat..... | VII-7 |
| Gambar 7.5 Sisa-sisa Pengecoran | VII-8 |
| Gambar 7.6 Tulangan <i>Shear Wall</i> | VII-10 |