

## DAFTAR PUSTAKA

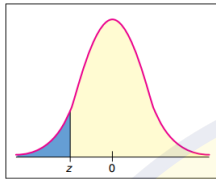
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# LAMPIRAN

## Lampiran 1 – Tabel Appendix II

A22

Appendix II Tables

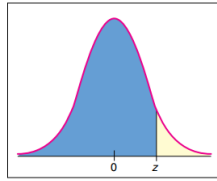


The table entry for  $z$  is the area to the left of  $z$ .

TABLE 5 Areas of a Standard Normal Distribution

(a) Table of Areas to the Left of $z$										
$z$	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
-3.4	.0003	.0003	.0003	.0003	.0003	.0003	.0003	.0003	.0003	.0002
-3.3	.0005	.0005	.0005	.0004	.0004	.0004	.0004	.0004	.0004	.0003
-3.2	.0007	.0007	.0006	.0006	.0006	.0006	.0006	.0005	.0005	.0005
-3.1	.0010	.0009	.0009	.0009	.0008	.0008	.0008	.0008	.0007	.0007
-3.0	.0013	.0013	.0013	.0012	.0012	.0011	.0011	.0011	.0010	.0010
-2.9	.0019	.0018	.0018	.0017	.0016	.0016	.0015	.0015	.0014	.0014
-2.8	.0026	.0025	.0024	.0023	.0023	.0022	.0021	.0021	.0020	.0019
-2.7	.0035	.0034	.0033	.0032	.0031	.0030	.0029	.0028	.0027	.0026
-2.6	.0047	.0045	.0044	.0043	.0041	.0040	.0039	.0038	.0037	.0036
-2.5	.0062	.0060	.0059	.0057	.0055	.0054	.0052	.0051	.0049	.0048
-2.4	.0082	.0080	.0078	.0075	.0073	.0071	.0069	.0068	.0066	.0064
-2.3	.0107	.0104	.0102	.0099	.0096	.0094	.0091	.0089	.0087	.0084
-2.2	.0139	.0136	.0132	.0129	.0125	.0122	.0119	.0116	.0113	.0110
-2.1	.0179	.0174	.0170	.0166	.0162	.0158	.0154	.0150	.0146	.0143
-2.0	.0228	.0222	.0217	.0212	.0207	.0202	.0197	.0192	.0188	.0183
-1.9	.0287	.0281	.0274	.0268	.0262	.0256	.0250	.0244	.0239	.0233
-1.8	.0359	.0351	.0344	.0336	.0329	.0322	.0314	.0307	.0301	.0294
-1.7	.0446	.0436	.0427	.0418	.0409	.0401	.0392	.0384	.0375	.0367
-1.6	.0548	.0537	.0526	.0516	.0505	.0495	.0485	.0475	.0465	.0455
-1.5	.0668	.0655	.0643	.0630	.0618	.0606	.0594	.0582	.0571	.0559
-1.4	.0808	.0793	.0778	.0764	.0749	.0735	.0721	.0708	.0694	.0681
-1.3	.0968	.0951	.0934	.0918	.0901	.0885	.0869	.0853	.0838	.0823
-1.2	.1151	.1131	.1112	.1093	.1075	.1056	.1038	.1020	.1003	.0985
-1.1	.1357	.1335	.1314	.1292	.1271	.1251	.1230	.1210	.1190	.1170
-1.0	.1587	.1562	.1539	.1515	.1492	.1469	.1446	.1423	.1401	.1379
-0.9	.1841	.1814	.1788	.1762	.1736	.1711	.1685	.1660	.1635	.1611
-0.8	.2119	.2090	.2061	.2033	.2005	.1977	.1949	.1922	.1894	.1867
-0.7	.2420	.2389	.2358	.2327	.2296	.2266	.2236	.2206	.2177	.2148
-0.6	.2743	.2709	.2676	.2643	.2611	.2578	.2546	.2514	.2483	.2451
-0.5	.3085	.3050	.3015	.2981	.2946	.2912	.2877	.2843	.2810	.2776
-0.4	.3446	.3409	.3372	.3336	.3300	.3264	.3228	.3192	.3156	.3121
-0.3	.3821	.3783	.3745	.3707	.3669	.3632	.3594	.3557	.3520	.3483
-0.2	.4207	.4168	.4129	.4090	.4052	.4013	.3974	.3936	.3897	.3859
-0.1	.4602	.4562	.4522	.4483	.4443	.4404	.4364	.4325	.4286	.4247
-0.0	.5000	.4960	.4920	.4880	.4840	.4801	.4761	.4721	.4681	.4641

For values of  $z$  less than  $-3.49$ , use 0.000 to approximate the area.



The table entry for  $z$  is the area to the left of  $z$ .

TABLE 5(a) continued

$z$	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
0.0	.5000	.5040	.5080	.5120	.5160	.5199	.5239	.5279	.5319	.5359
0.1	.5398	.5438	.5478	.5517	.5557	.5596	.5636	.5675	.5714	.5753
0.2	.5793	.5832	.5871	.5910	.5948	.5987	.6026	.6064	.6103	.6141
0.3	.6179	.6217	.6255	.6293	.6331	.6368	.6406	.6443	.6480	.6517
0.4	.6554	.6591	.6628	.6664	.6700	.6736	.6772	.6808	.6844	.6879
0.5	.6915	.6950	.6985	.7019	.7054	.7088	.7123	.7157	.7190	.7224
0.6	.7257	.7291	.7324	.7357	.7389	.7422	.7454	.7486	.7517	.7549
0.7	.7580	.7611	.7642	.7673	.7704	.7734	.7764	.7794	.7823	.7852
0.8	.7881	.7910	.7939	.7967	.7995	.8023	.8051	.8078	.8106	.8133
0.9	.8159	.8186	.8212	.8238	.8264	.8289	.8315	.8340	.8365	.8389
1.0	.8413	.8438	.8461	.8485	.8508	.8531	.8554	.8577	.8599	.8621
1.1	.8643	.8665	.8686	.8708	.8729	.8749	.8770	.8790	.8810	.8830
1.2	.8849	.8869	.8888	.8907	.8925	.8944	.8962	.8980	.8997	.9015
1.3	.9032	.9049	.9066	.9082	.9099	.9115	.9131	.9147	.9162	.9177
1.4	.9192	.9207	.9222	.9236	.9251	.9265	.9279	.9292	.9306	.9319
1.5	.9332	.9345	.9357	.9370	.9382	.9394	.9406	.9418	.9429	.9441
1.6	.9452	.9463	.9474	.9484	.9495	.9505	.9515	.9525	.9535	.9545
1.7	.9554	.9564	.9573	.9582	.9591	.9599	.9608	.9616	.9625	.9633
1.8	.9641	.9649	.9656	.9664	.9671	.9678	.9686	.9693	.9699	.9706
1.9	.9713	.9719	.9726	.9732	.9738	.9744	.9750	.9756	.9761	.9767
2.0	.9772	.9778	.9783	.9788	.9793	.9798	.9803	.9808	.9812	.9817
2.1	.9821	.9826	.9830	.9834	.9838	.9842	.9846	.9850	.9854	.9857
2.2	.9861	.9864	.9868	.9871	.9875	.9878	.9881	.9884	.9887	.9890
2.3	.9893	.9896	.9898	.9901	.9904	.9906	.9909	.9911	.9913	.9916
2.4	.9918	.9920	.9922	.9925	.9927	.9929	.9931	.9932	.9934	.9936
2.5	.9938	.9940	.9941	.9943	.9945	.9946	.9948	.9949	.9951	.9952
2.6	.9953	.9955	.9956	.9957	.9959	.9960	.9961	.9962	.9963	.9964
2.7	.9965	.9966	.9967	.9968	.9969	.9970	.9971	.9972	.9973	.9974
2.8	.9974	.9975	.9976	.9977	.9977	.9978	.9979	.9979	.9980	.9981
2.9	.9981	.9982	.9982	.9983	.9984	.9984	.9985	.9985	.9986	.9986
3.0	.9987	.9987	.9987	.9988	.9988	.9989	.9989	.9989	.9990	.9990
3.1	.9990	.9991	.9991	.9991	.9992	.9992	.9992	.9992	.9993	.9993
3.2	.9993	.9993	.9994	.9994	.9994	.9994	.9994	.9995	.9995	.9995
3.3	.9995	.9995	.9995	.9996	.9996	.9996	.9996	.9996	.9996	.9997
3.4	.9997	.9997	.9997	.9997	.9997	.9997	.9997	.9997	.9997	.9998

For  $z$  values greater than 3.49, use 1.000 to approximate the area.

TABLE 5 continued

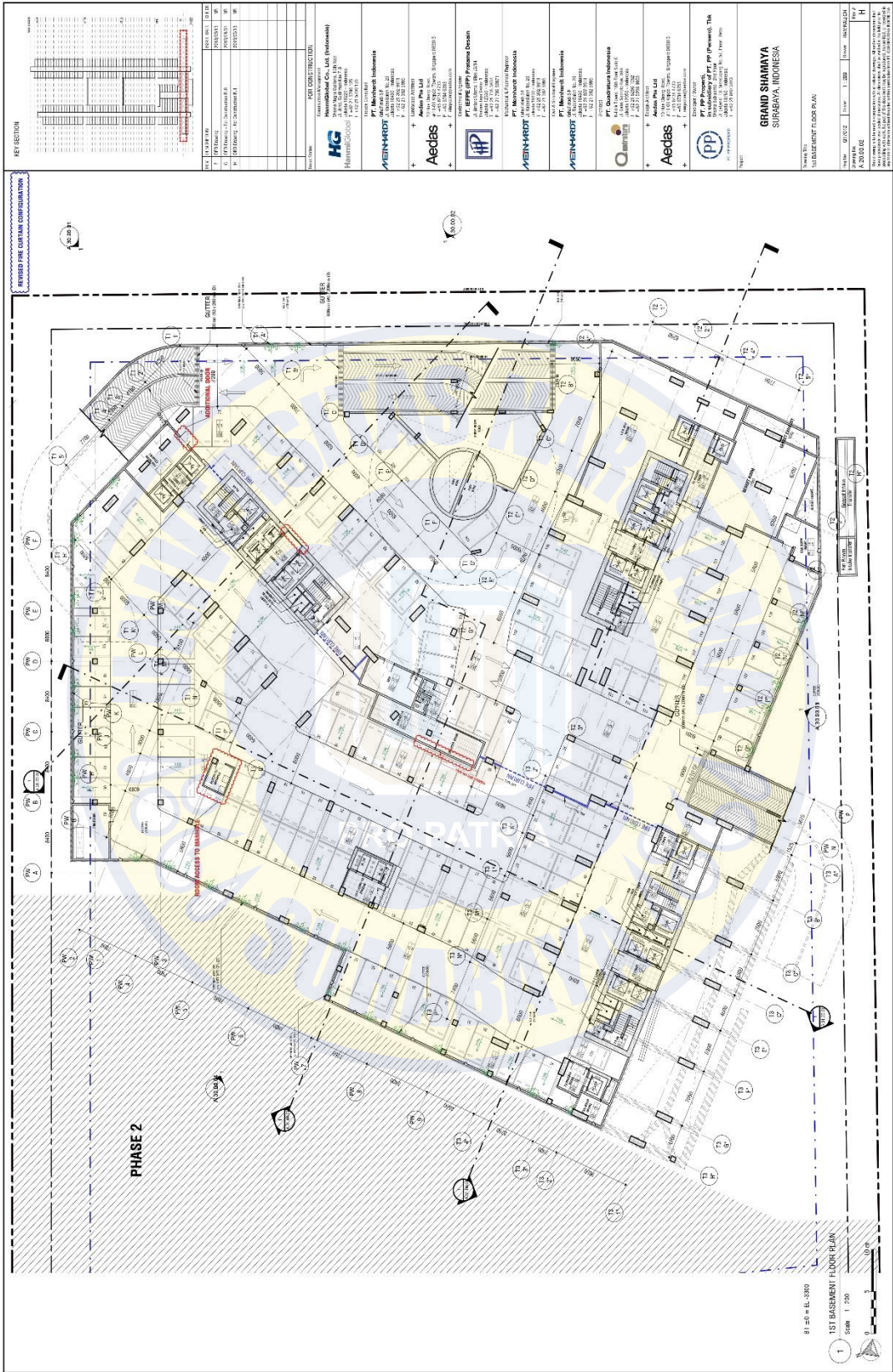
(b) Confidence Interval Critical Values $z_c$	
Level of Confidence $c$	Critical Value $z_c$
0.70, or 70%	1.04
0.75, or 75%	1.15
0.80, or 80%	1.28
0.85, or 85%	1.44
0.90, or 90%	1.645
0.95, or 95%	1.96
0.98, or 98%	2.33
0.99, or 99%	2.58

TABLE 5 continued

(c) Hypothesis Testing, Critical Values $z_0$		
Level of Significance	$\alpha = 0.05$	$\alpha = 0.01$
Critical value $z_0$ for a left-tailed test	-1.645	-2.33
Critical value $z_0$ for a right-tailed test	1.645	2.33
Critical values $\pm z_0$ for a two-tailed test	$\pm 1.96$	$\pm 2.58$







**KEY SECTION**

1	SECTION 1-1	1/10
2	SECTION 2-2	1/10
3	SECTION 3-3	1/10
4	SECTION 4-4	1/10
5	SECTION 5-5	1/10
6	SECTION 6-6	1/10
7	SECTION 7-7	1/10
8	SECTION 8-8	1/10
9	SECTION 9-9	1/10
10	SECTION 10-10	1/10

NO.	REVISION	DATE	BY	CHK
1	ISSUE FOR PERMIT	15/01/2024	...	...
2	REVISION	...	...	...
3	REVISION	...	...	...
4	REVISION	...	...	...

**CONTRACTOR**

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PT. Meinhart Indonesia  
Jl. ...  
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**Aedes**  
Aedes Pte Ltd  
...

**HP**  
PT. Himmahidha Perkasa Indonesia  
...

**MEINHART**  
PT. Meinhart Indonesia  
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**MEINHART**  
PT. Meinhart Indonesia  
...

**Q**  
PT. Quadrant Indonesia  
...

**Aedes**  
Aedes Pte Ltd  
...

**PP**  
PT. PP Properti  
...

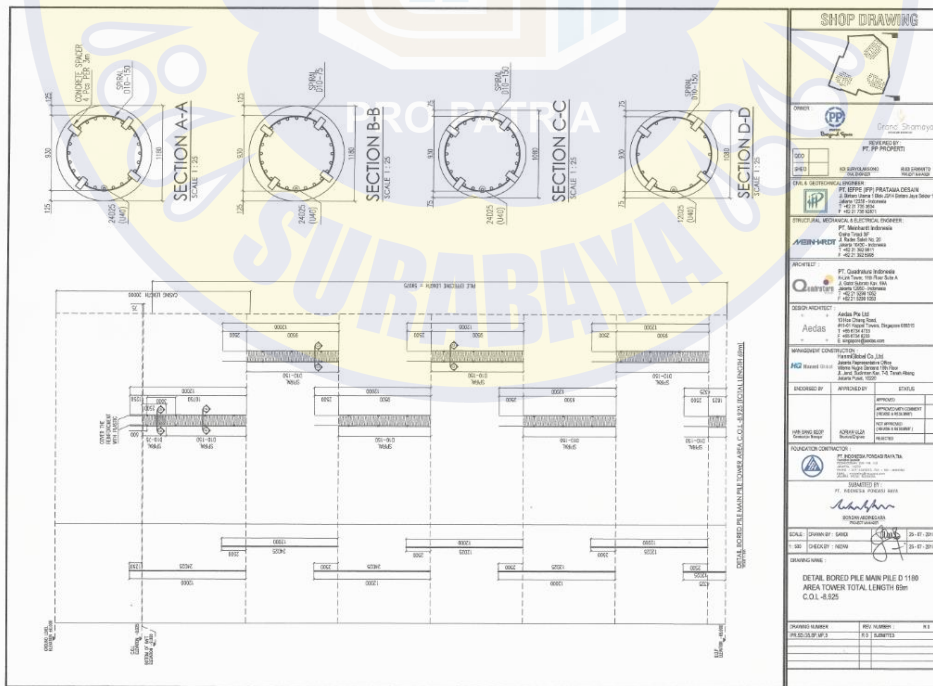
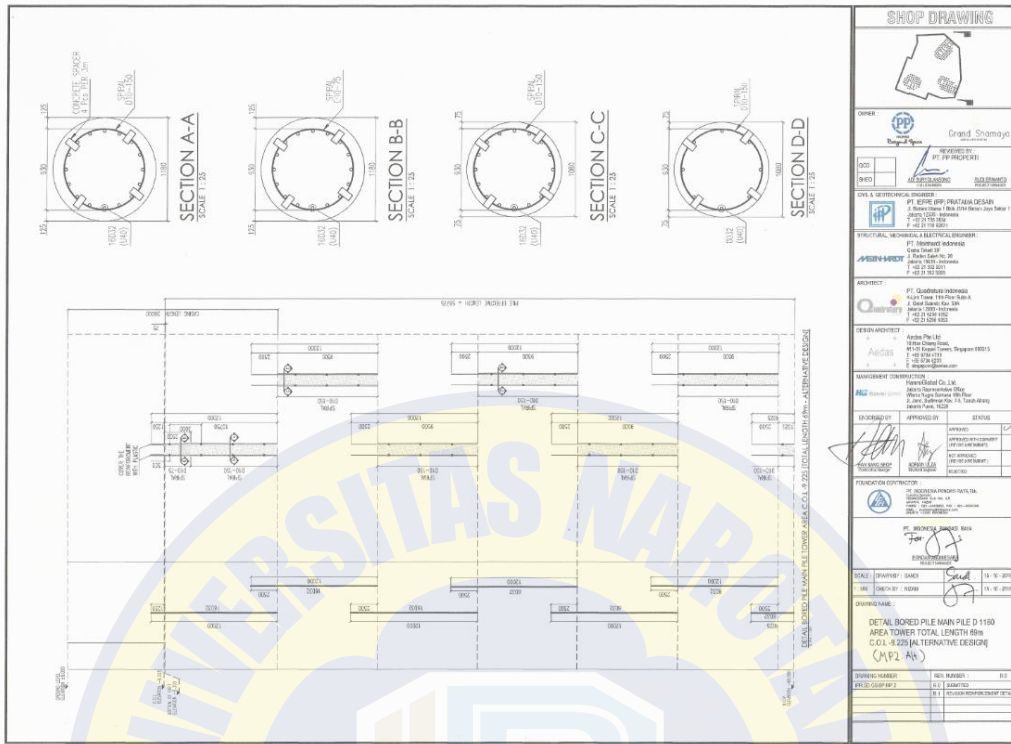
**GRAND SHAMAYA**  
SURABAYA, INDONESIA

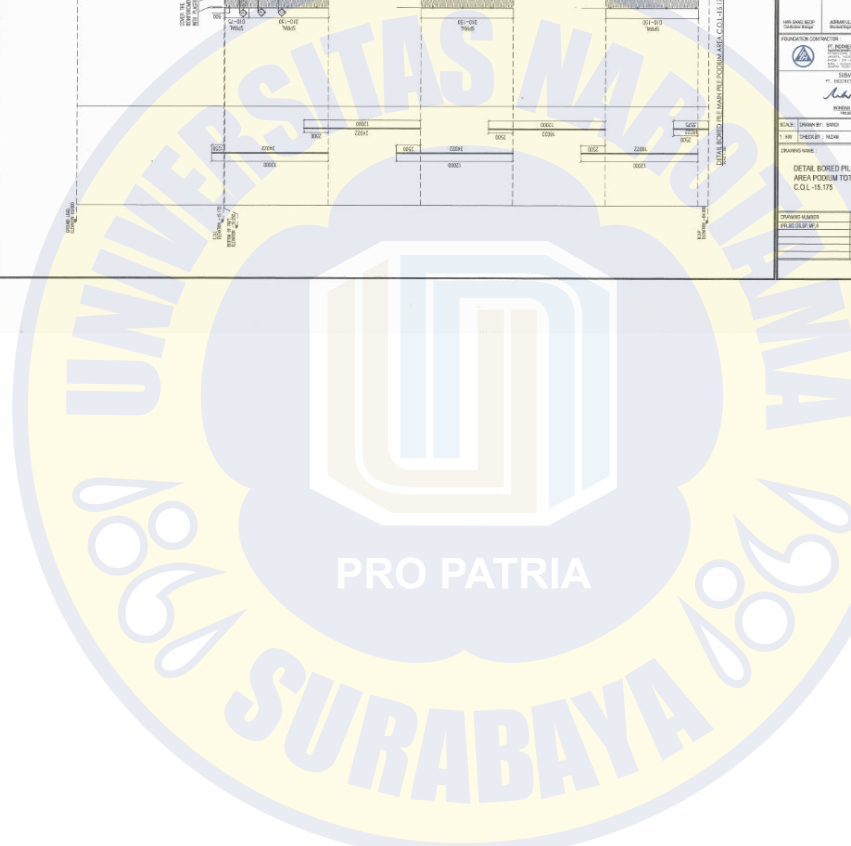
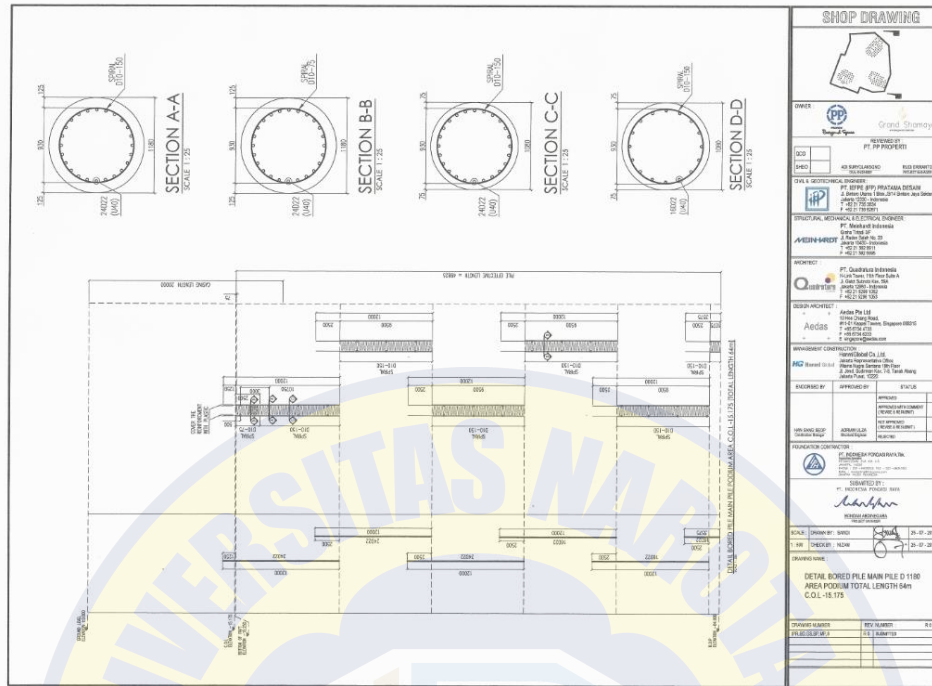
1ST BASEMENT FLOOR PLAN  
SCALE: 1:300



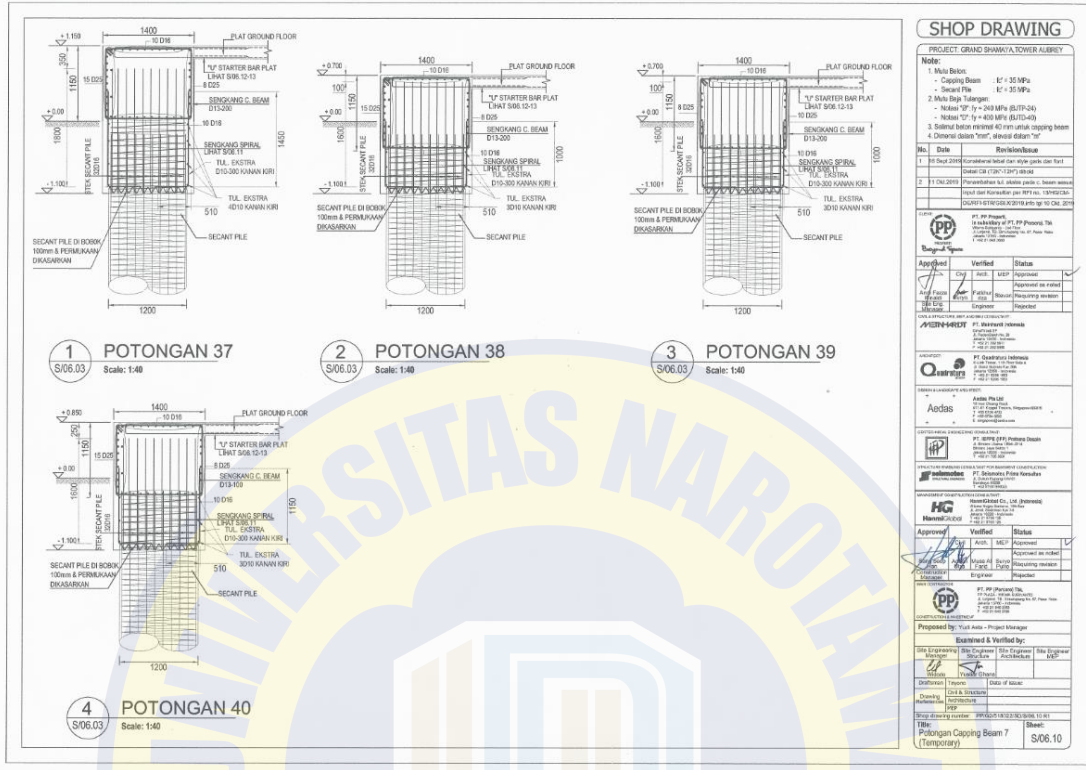








# Lampiran 5 – Capping Beam



**SHOP DRAWING**

PROJECT GRAND SHAMAYA TOWER ALBERTY

**Note:**

- Maka Beton:
  - Capping Beam f'c = 35 MPa
  - Secant Pile f'c = 30 MPa
- Maka Baja Tulangan:
  - Naklas "D" fy = 240 MPa (D13-D24)
  - Naklas "E" fy = 400 MPa (E10-E20)
- Seluruh beton minimal 40 mm untuk capping beam
- Dimensi dalam "mm", kecuali ditulis "m"

**No. / Date / Revisi/Ubahan**

1	10 Dec 2019	Konfirmasi hasil dan cara kerja dan hasil
2	11 Oct 2019	Perencanaan dan detail gambar, belum selesai

**Approved / Verified / Status**

Arch. / PPK	Arch. / MEP	Approved
Struct. / PPK	Struct. / PPK	Approved as noted
Elect. / PPK	Elect. / PPK	Approved as noted
MEP / PPK	MEP / PPK	Approved as noted
Other / PPK	Other / PPK	Approved as noted

**Proposed by:** Yudi Asta - Project Manager

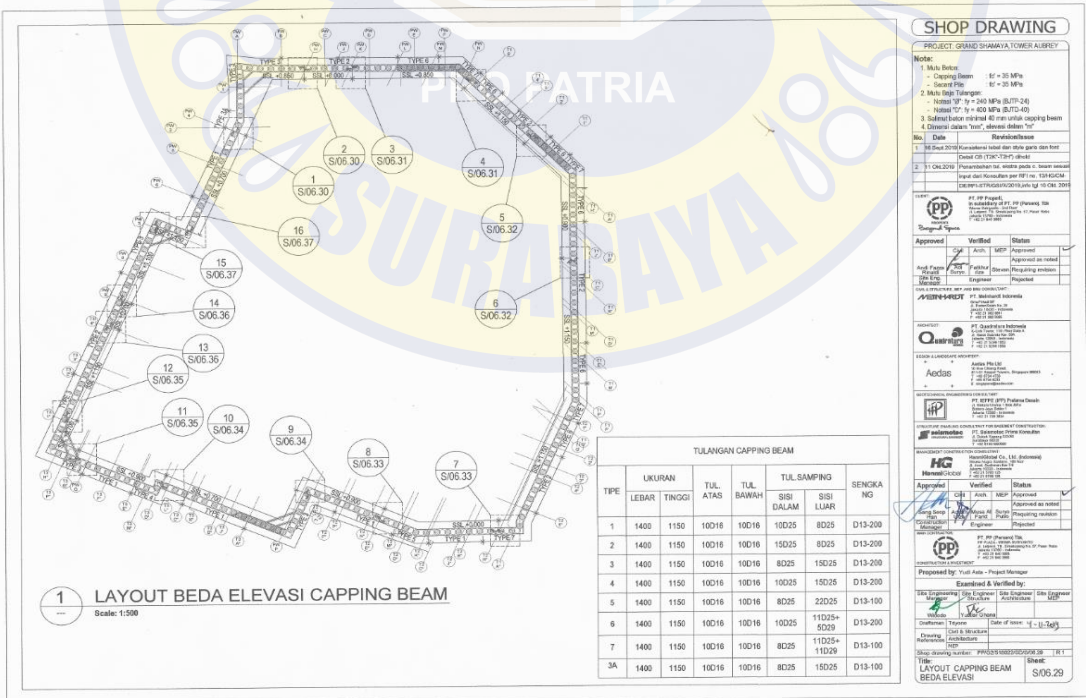
**Examined & Verified by:**

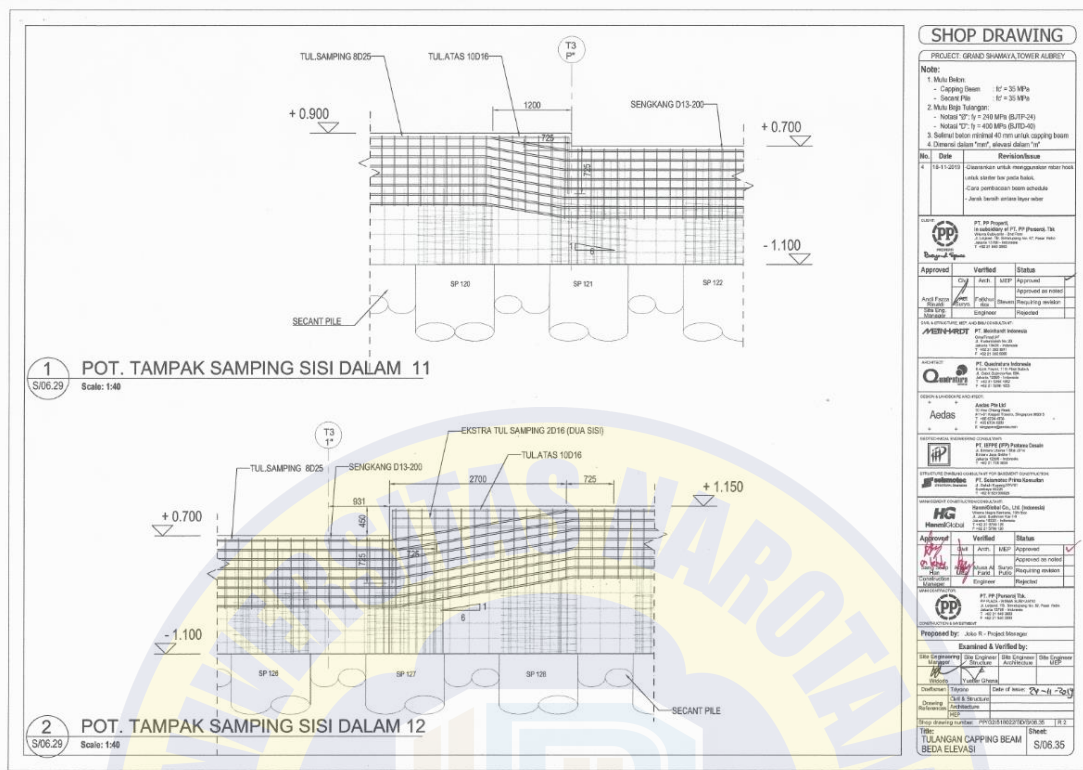
**Checked:** [Signature] [Name] [Title]

**Drawn:** [Signature] [Name] [Title]

**Scale:** 1:40

**Title:** Potongan Capping Beam 7 (Temporary) S/06.10





**SHOP DRAWING**

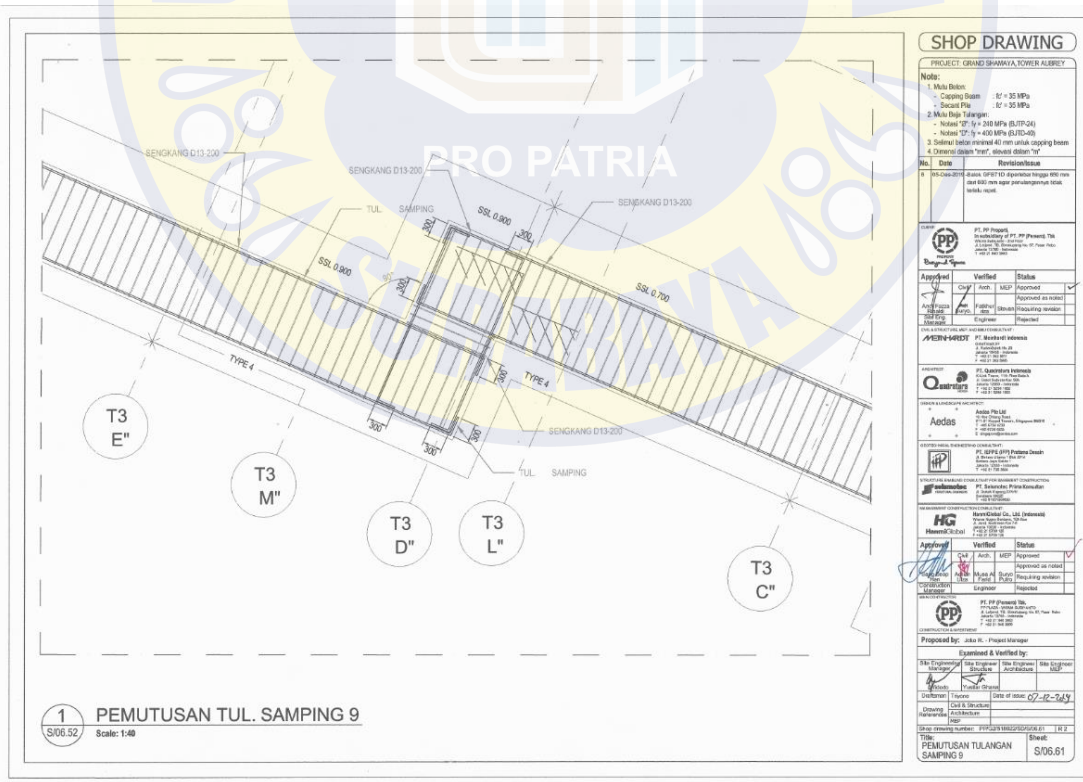
**PROJECT:** GRAND SHAMBA, TOWER ALBERTY  
**Note:**  
1. Main Beton  
- Capping Beam: f'c = 30 MPa  
- Secant Pile: f'c = 30 MPa  
2. Main Baja Tulangan  
- Nalok "D": f'k = 235 MPa (BJTP-24)  
- Nalok "D": f'k = 400 MPa (BJTP-40)  
3. Sektoral beton minimal 40 mm untuk capping beam  
4. Dimensi dalam "mm", elevasi dalam "m"

Approval	Verified	Status
Arch	Arch	Approved
Struct	Struct	Approved as noted
MEP	MEP	Approved as noted
Elect	Elect	Approved
Plumbing	Plumbing	Approved
Fire	Fire	Approved
Other	Other	Approved

**Examined & Verified by:**  
Sik Engineering (Sik Eng) [Signature] Site Engineer  
Sik Engineering (Sik Eng) [Signature] Site Engineer  
Sik Engineering (Sik Eng) [Signature] Site Engineer

**Drawn:** [Signature] [Date of issue: 07-12-2019]  
**Checked:** [Signature] [Date of issue: 07-12-2019]  
**Approved:** [Signature] [Date of issue: 07-12-2019]

**Title:** TULANGAN CAPPING BEAM (BEDA ELEVASI) **Sheet:** S106.35



**SHOP DRAWING**

**PROJECT:** GRAND SHAMBA, TOWER ALBERTY  
**Note:**  
1. Main Beton  
- Capping Beam: f'c = 30 MPa  
- Secant Pile: f'c = 30 MPa  
2. Main Baja Tulangan  
- Nalok "D": f'k = 235 MPa (BJTP-24)  
- Nalok "D": f'k = 400 MPa (BJTP-40)  
3. Sektoral beton minimal 40 mm untuk capping beam  
4. Dimensi dalam "mm", elevasi dalam "m"

Approval	Verified	Status
Arch	Arch	Approved
Struct	Struct	Approved as noted
MEP	MEP	Approved as noted
Elect	Elect	Approved
Plumbing	Plumbing	Approved
Fire	Fire	Approved
Other	Other	Approved

**Examined & Verified by:**  
Sik Engineering (Sik Eng) [Signature] Site Engineer  
Sik Engineering (Sik Eng) [Signature] Site Engineer  
Sik Engineering (Sik Eng) [Signature] Site Engineer

**Drawn:** [Signature] [Date of issue: 07-12-2019]  
**Checked:** [Signature] [Date of issue: 07-12-2019]  
**Approved:** [Signature] [Date of issue: 07-12-2019]

**Title:** PEMUTUSAN TULANGAN SAMPING 9 **Sheet:** S106.61

# Lampiran 6 – Secant Pile

