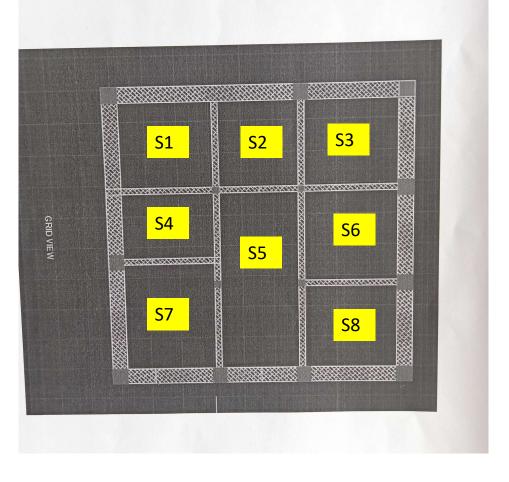
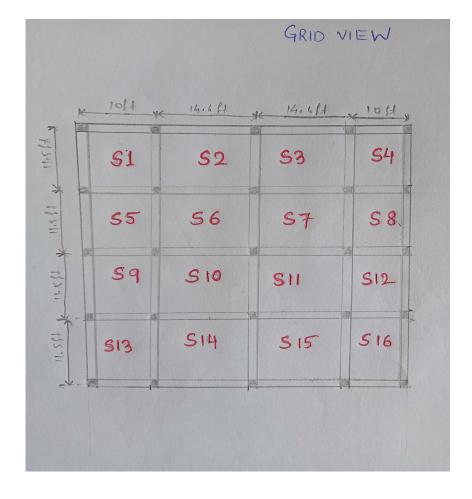
# CE 402: DESIGN PROJECT

DRAWING FOR SLAB DESIGN

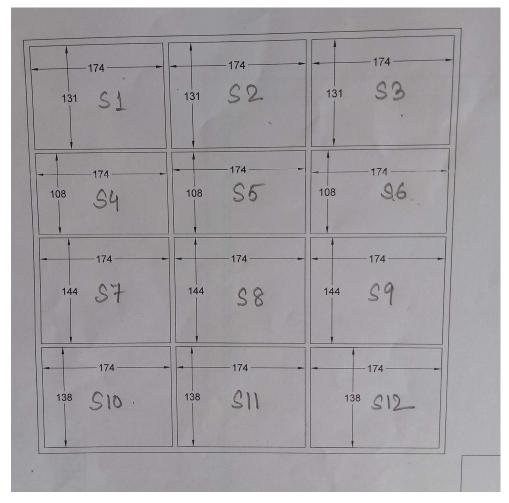
ROLL NO	SLA B NO.	Super imposed DL (KN/ m²)	LL (KN/m <sup>2</sup> )	f <sub>Y</sub> (MPa)
170104062	S1	3.00	2	415
200104001	<b>S</b> 1	3.50	1.5	500
200104003	S2	3.25	2.5	415
200104004	S3	4.00	2.25	500
200104005	S4	2.75	1.85	415
200104006	S5	3.85	2.55	500
200104008	S6	3.00	2.95	415
200104009	S7	3.5	2.5	500
200104010	S8	3.95	1.95	500
200104011	<b>S</b> 6	4.00	1.95	500
200104012	S8	2.75	2.75	415



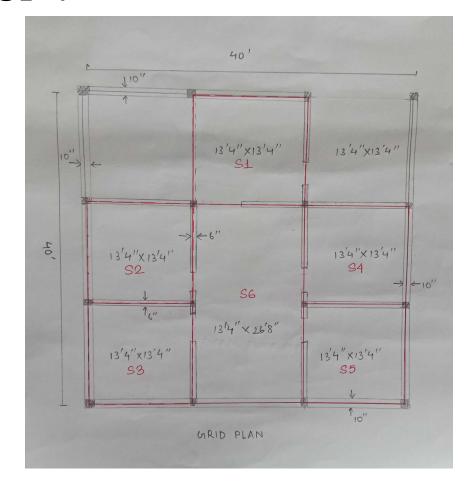
ROLL NO	SLA B NO.	Super imposed DL (KN/m²)	LL (KN/m <sup>2</sup> )	$f_{Y}(MPa)$
200104013	S1	3.00	2	415
200104015	S2	3.50	1.5	500
200104016	S3	3.00	2.5	415
200104018	S4	4.00	2.25	500
200104019	S5	2.75	2	415
200104020	S6	3.85	2.55	500
200104021	S7	2.75	3.00	415
200104022	S8	3.5	2.75	500
200104023	S9	3.95	1.85	415
200104024	S14	4.00	2	500
200104025	S16	2.75	2.75	415



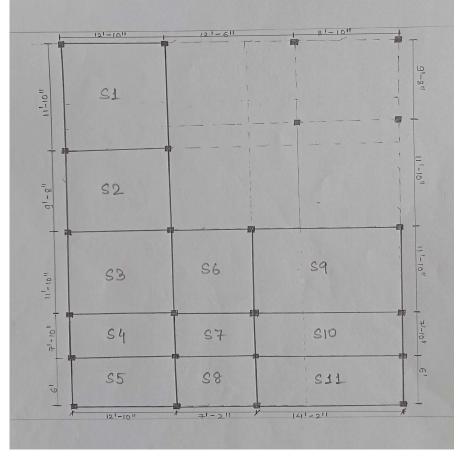
ROLL NO	SLAB NO.	Super imposed DL (KN/m²)	LL (KN/m <sup>2</sup> )	f <sub>Y</sub> (MPa)
200104026	S1	3.00	2	415
200104027	S2	3.00	1.5	500
200104028	S3	3.50	2.5	500
200104029	S4	4.00	2.25	415
200104030	S5	2.75	2	415
200104031	S6	3.25	3.25	500
200104032	S7	2.75	3.00	415
200104033	S8	3.5	2.75	500
200104034	S9	3.95	1.85	500
200104035	S10	4.00	2	500
200104036	S11	3.75	2.75	415
200104037	S12	3.15	2.85	415



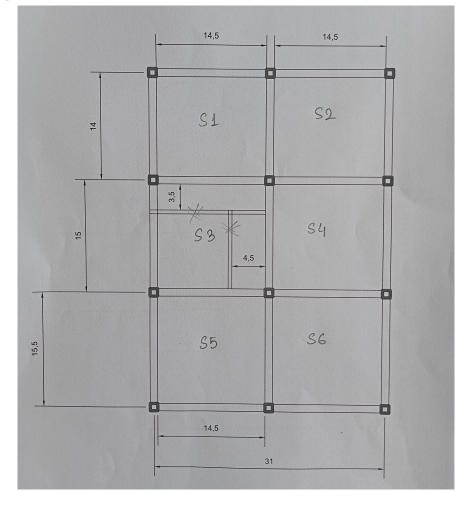
ROLL NO	SLAB NO.	Super imposed DL (KN/m²)	LL (KN/m <sup>2</sup> )	$f_Y(MPa)$
200104038	S1	3.00	2.00	415
200104039	S2	3.00	1.50	500
200104040	S3	3.50	2.50	500
200104041	S4	4.00	2.25	415
200104042	S5	2.75	2.00	415
200104043	S6	3.25	3.25	500
200104045	S1	2.25	3.00	500
200104048	S2	3.50	2.75	415
200104049	S3	2.50	3.00	415
200104050	S4	2.00	3.5	500
200104051	S5	3.75	3.00	500



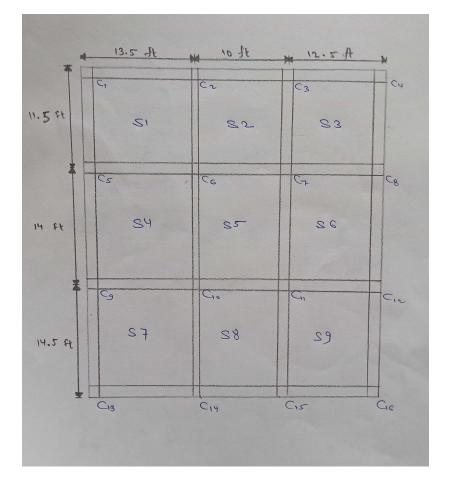
ROLL NO	SLAB NO.	Super imposed DL (KN/m²)	LL (KN/m <sup>2</sup> )	f <sub>Y</sub> (MPa)
200104052	S1	3.00	2	415
200104053	S2	3.25	1.5	500
200104054	S3	3.50	2.5	500
200104055	S4	4.00	2.25	415
200104056	S5	2.75	2	415
200104058	S6	3.25	3.25	500
200104059	S7	2.75	3.00	415
200104060	S8	3.5	2.75	500
200104061	S9	3.95	1.85	500
200104063	S10	4.00	2	500
200104065	S11	3.75	2.75	415



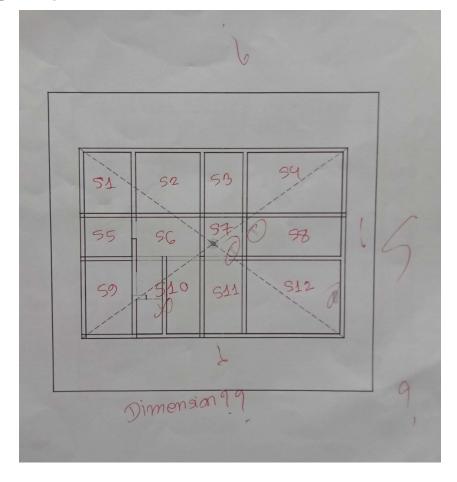
ROLL NO	SLAB NO.	Super imposed DL (KN/m <sup>2</sup> )	LL (KN/m <sup>2</sup> )	f <sub>Y</sub> (MPa)
200104066	S1	3.00	2.5	415
200104067	S2	3.95	1.5	500
200104068	S3	3.00	2.85	500
200104069	S4	4.00	2.15	415
200104070	S5	2.75	2	415
200104071	S6	3.25	3.25	500
200104072	S1	2.55	3.00	500
200104073	S2	3.5	2.75	415
200104074	S3	3.95	1.85	415
200104075	S4	3.65	2	500
200104076	S5	3.75	2.75	500
200104077	S6	3.35	3.5	415



ROLL NO	SLAB NO.	Super imposed DL (KN/m²)	LL (KN/ m <sup>2</sup> )	$f_{Y}(MPa)$
200104078	<b>S</b> 1	3.00	2.5	415
200104079	S2	3.95	1.5	500
200104080	S3	3.00	2.85	500
200104083	S4	4.00	2.85	415
200104084	S5	2.75	2	415
200104085	<b>S</b> 6	3.25	3.25	500
200104086	S7	2.55	3.00	500
200104087	<b>S</b> 8	3.5	2.75	415
200104088	S9	3.95	1.85	415
200104089	S4	3.00	2	500
200104090	S7	3.75	2.75	415



ROLL NO	SLAB NO.	Super imposed DL (KN/m²)	LL (KN/m <sup>2</sup> )	f <sub>Y</sub> (MPa)
200104091	<b>S</b> 1	3.00	2.5	415
200104092	S2	3.95	1.5	500
200104093	S3	3.00	2.85	415
200104094	S4	4.00	2.85	500
200104095	S5	2.75	2	415
200104096	<b>S</b> 6	3.25	3.25	500
200104098	<b>S</b> 8	2.55	3.00	415
200104100	S9	3.5	2.75	500
200104101	S10	3.95	1.85	415
200104102	S11	3.00	2	500
200104103	S12	3.75	2.75	415



ROLL NO	SLAB NO.	Super imposed DL (KN/m²)	LL (KN/m <sup>2</sup> )	f <sub>Y</sub> (MPa)
200104104	<b>S</b> 1	3.00	2.5	415
200104105	S2	3.95	1.5	500
200104107	S3	3.00	2.85	415
200104108	S4	4.00	2.85	500
200104109	S5	2.75	2	415
200104110	<b>S</b> 6	3.25	3.25	500
200104111	S7	2.55	3.00	415
200104113	<b>S</b> 8	3.5	2.75	415
200104114	S9	3.50	1.85	415
200104115	S10	3.50	2.50	500
200104116	S11	3.75	2.25	415
200104118	S12	3.75	2.75	500

