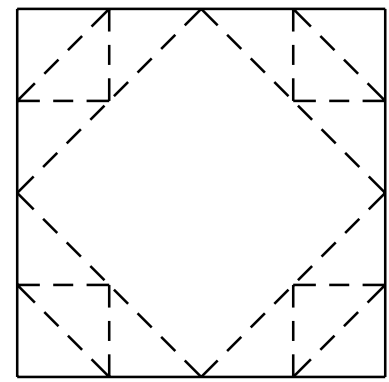
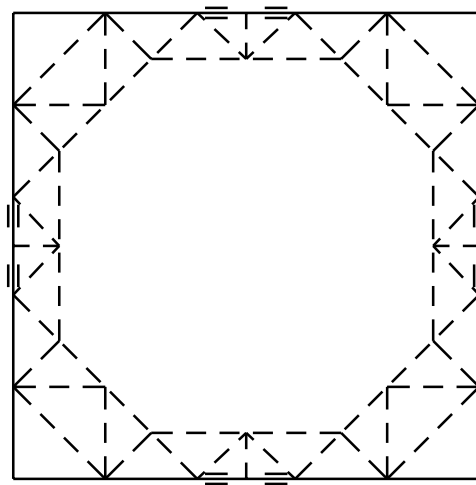
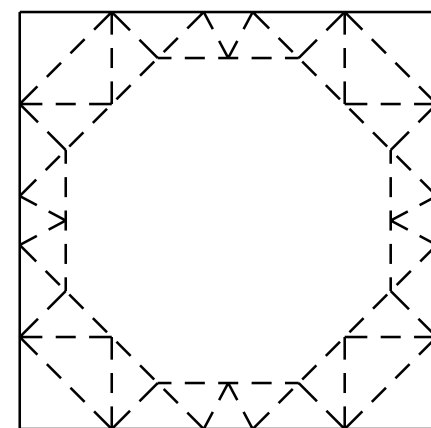




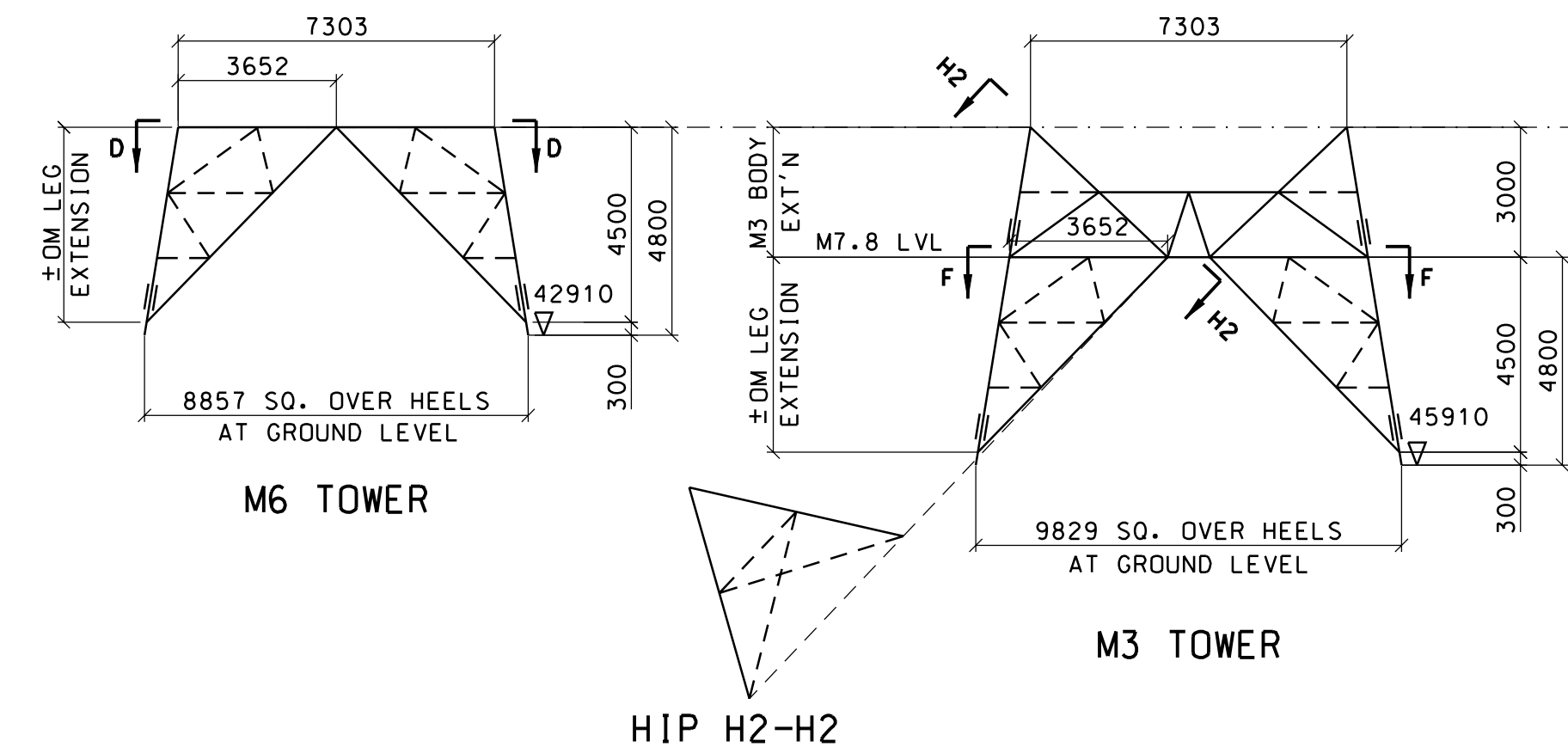
PLAN D-D



PLAN E-E

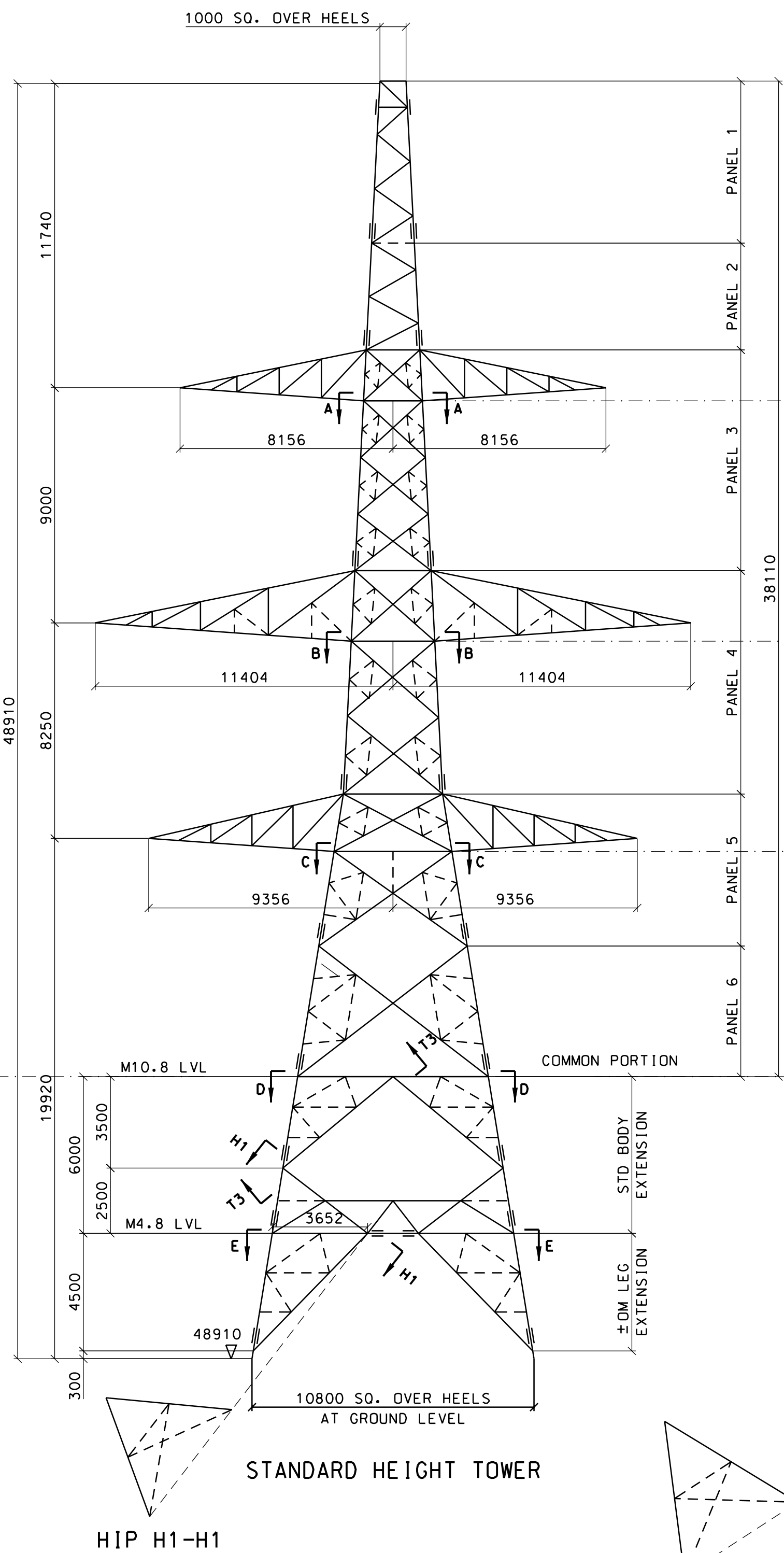


PLAN F-F



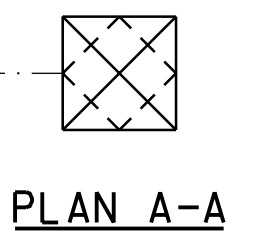
HIP H2-H2

M3 TOWER

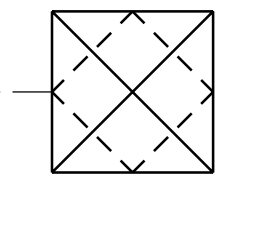


HIP H1-H1

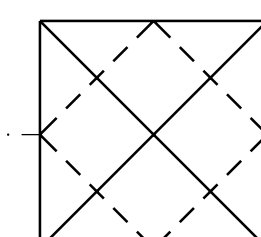
STANDARD HEIGHT TOWER



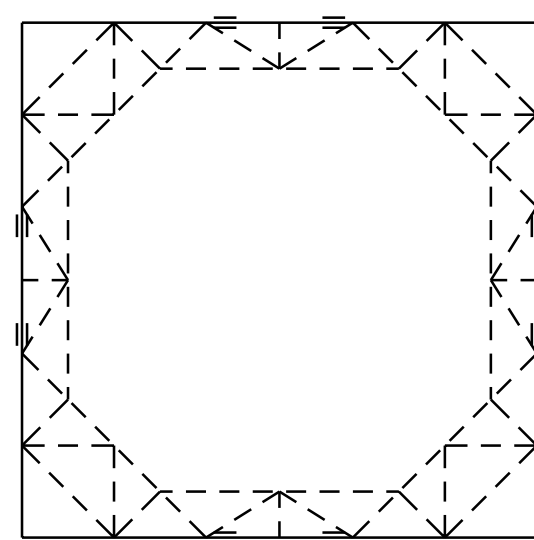
PLAN A-A



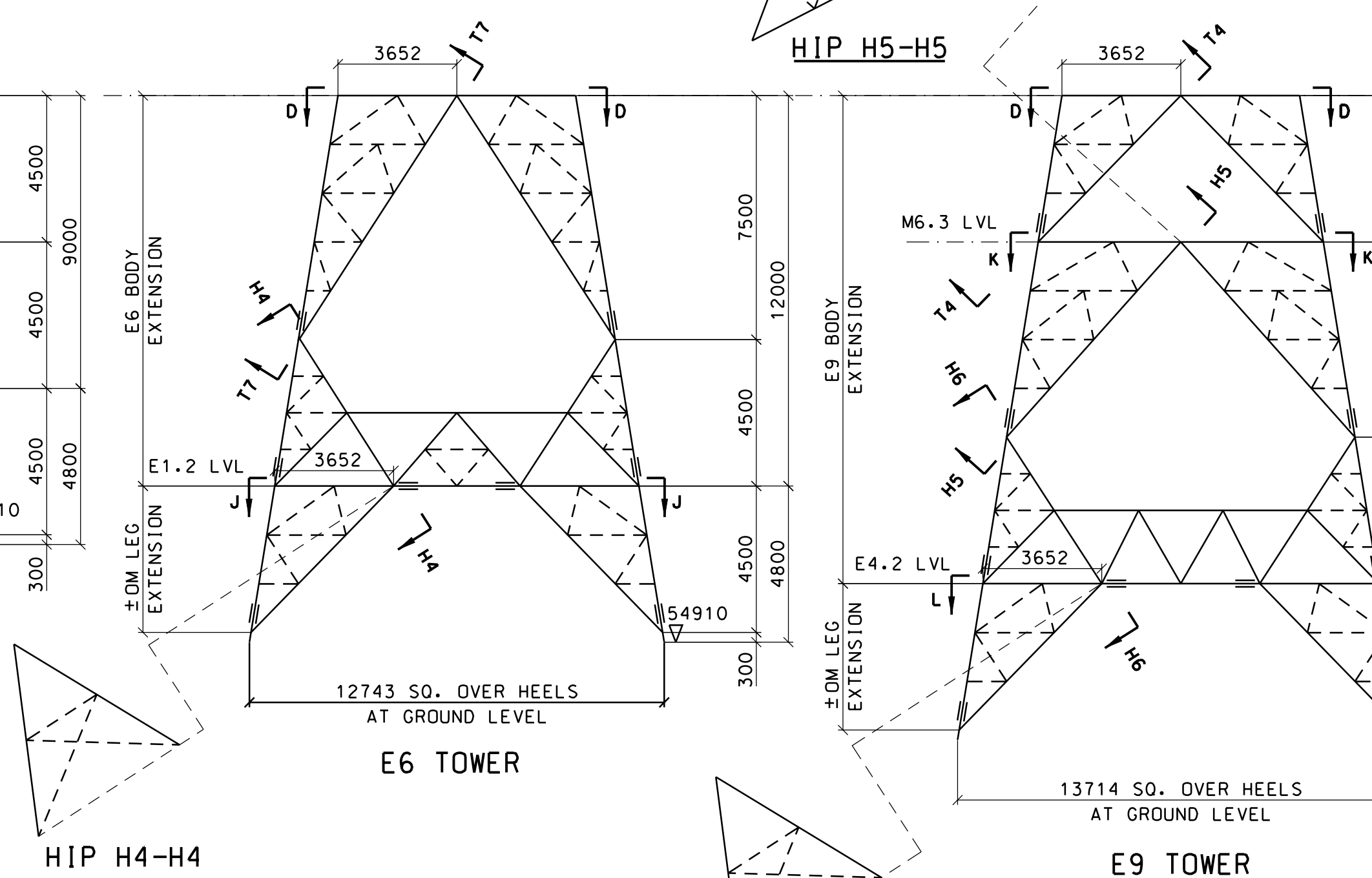
PLAN B-B



PLAN C-C

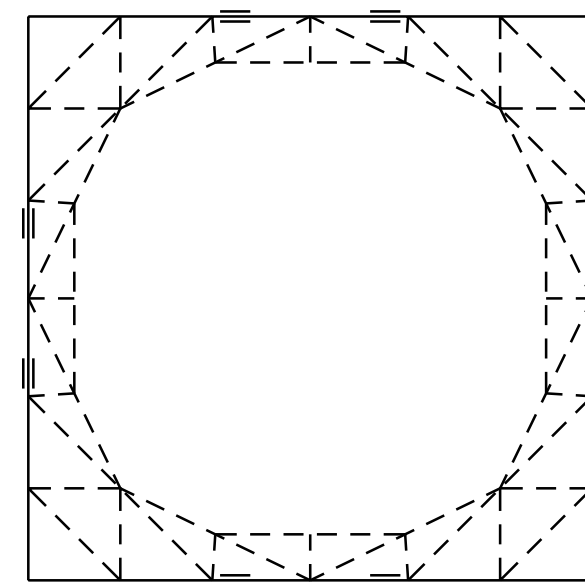


PLAN G-G

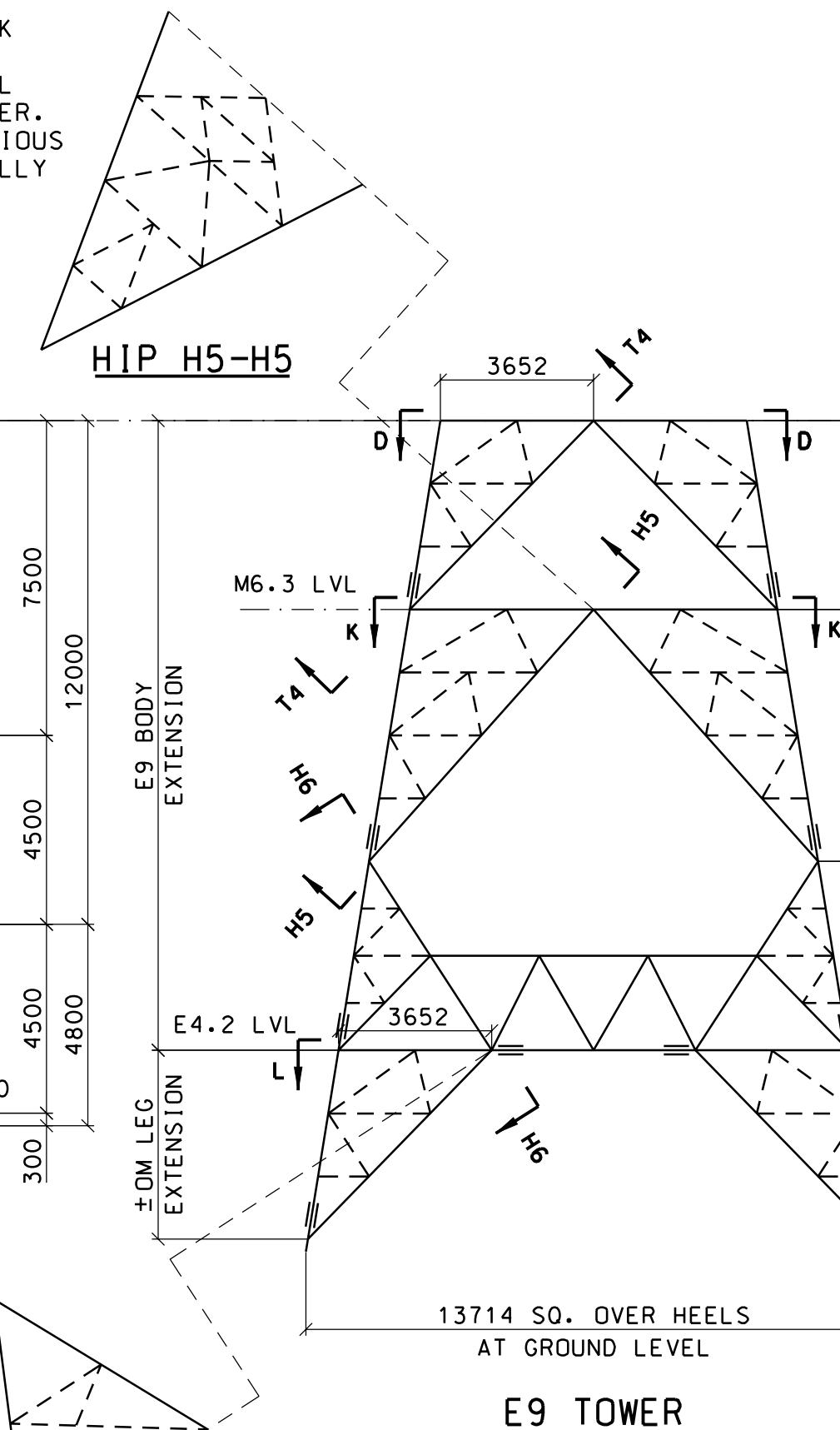


E3 TOWER

E6 TOWER

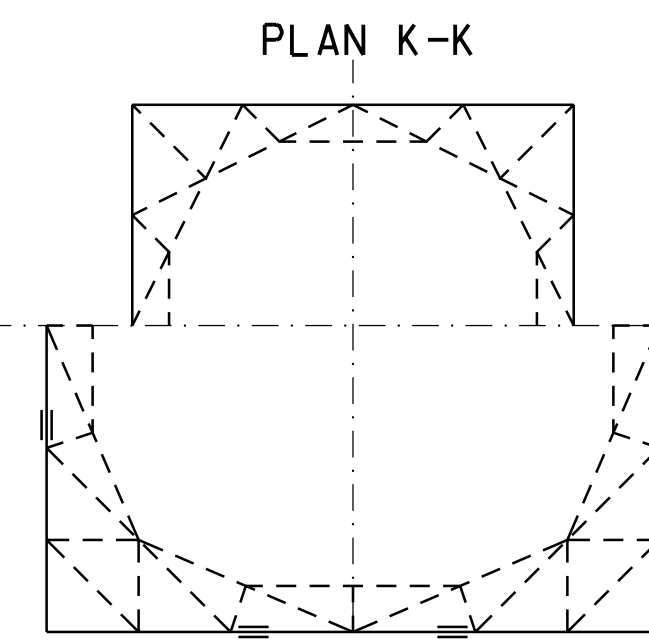


PLAN J-J

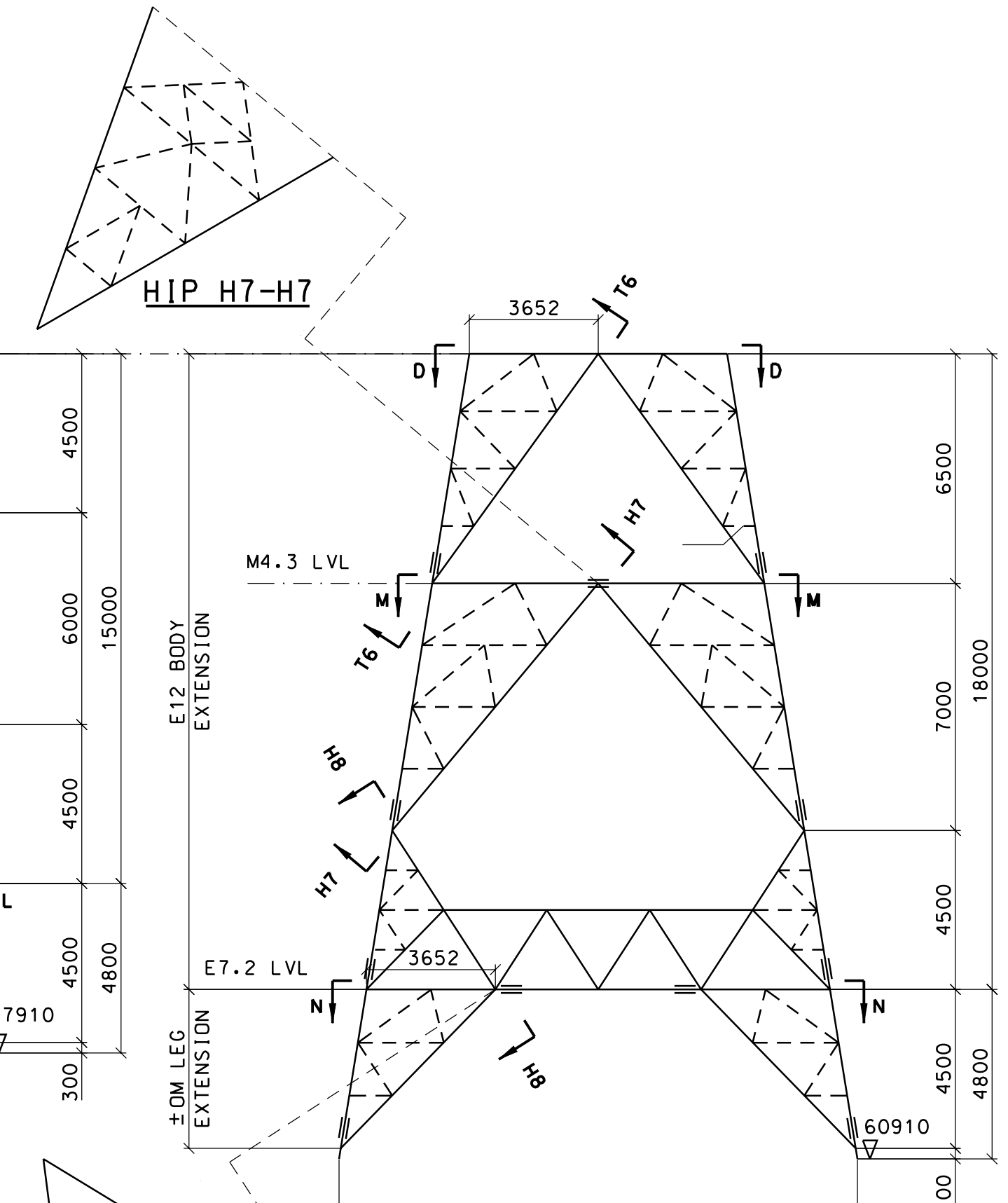


E9 TOWER

E12 TOWER

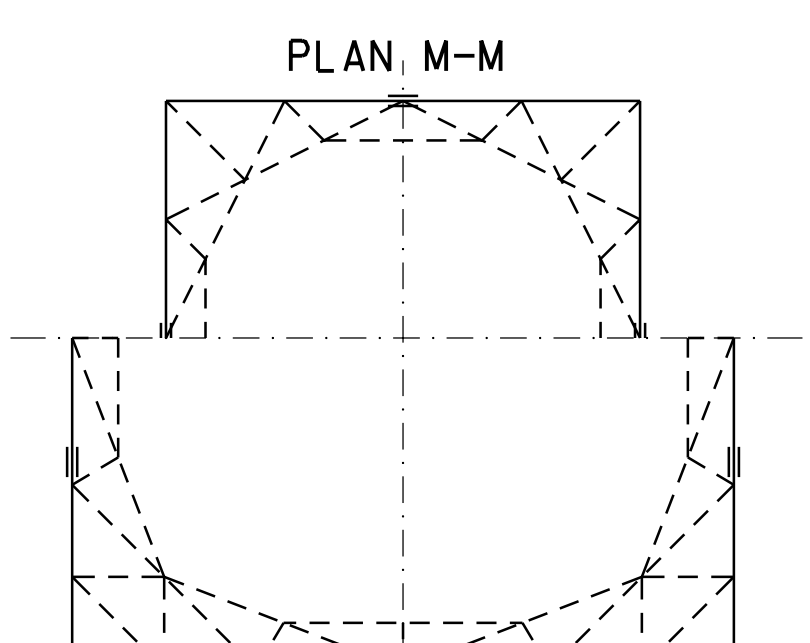


PLAN L-L

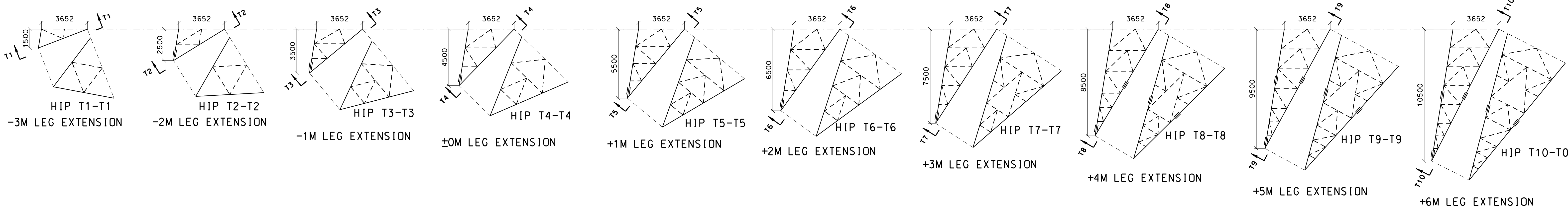


HIP H6-H6

HIP H8-H8



PLAN M-M



HIP T1-T1

HIP T2-T2

HIP T3-T3

-1M LEG EXTENSION

HIP T4-T4

HIP T5-T5

+1M LEG EXTENSION

HIP T6-T6

+2M LEG EXTENSION

HIP T7-T7

+3M LEG EXTENSION

HIP T8-T8

+4M LEG EXTENSION

HIP T9-T9

+5M LEG EXTENSION

HIP T10-T10

+6M LEG EXTENSION

ALL STEELWORK SHALL BE GIVEN A PREFIX AND NUMBER. STEELWORK WILL BE ALLOCATED A NUMBER AS LISTED AND DEPENDING ON ITS PARTICULAR LOCATION WITHIN THE OVERALL TOWER STRUCTURE. ALL UNIQUE STEELWORK DETAILS SHALL BE ATTRIBUTED A UNIQUE NUMBER. WHERE ANY BAR OR PLATE DETAIL IS FOUND TO BE COMMON AT VARIOUS LOCATIONS OVER THE TOWER STRUCTURE THEN THE NUMBER ORIGINALLY ATTRIBUTED SHALL REMAIN UNCHANGED.

STEELWORK MARK NUMBERS D25 PREFIX "ZD" UNLESS NOTED (SEE NOTE BELOW)	LOCATION (SEE KEY OUTLINES)	DRAWING NO.	MATERIAL LIST NO.	BOLT LIST NO.	COMPOSITION OF TOWERS						
GENERAL NOTES		A1/PTD/6054/1000	-	-	M6	M3	STD HT	E3	E6	E9	E12
-	SSE400 D25 TOWER KEY DIAGRAM	A0/PTD/6054/3001	-	-	1	1	1	1	1	1	1
-	SSE400 D25 TOWER WEIGHT DIAGRAM	A0/PTD/6054/3038	-	-	1	1	1	1	1	1	1
1-100	PANEL 1	A0/PTD/6054/3002	ML60543002	BL60543002	1	1	1	1	1	1	1
101-200	PANEL 2	A0/PTD/6054/3003	ML60543003	BL60543003	1	1	1	1	1	1	1
201-300	PANEL 3	A0/PTD/6054/3004	ML60543004	BL60543004	1	1	1	1	1	1	1
301-400	PANEL 4	A0/PTD/6054/3005	ML60543005	BL60543005	1	1	1	1	1	1	1
401-500	PANEL 5	A0/PTD/6054/3006	ML60543006	BL60543006	1	1	1	1	1	1	1
501-600	PANEL 6	A0/PTD/6054/3007	ML60543007	BL60543007	1	1	1	1	1	1	1
601-700	TOP CROSSARM	A0/PTD/6054/3008	ML60543008	BL60543008	2	2	2	2	2	2	2
701-800	MIDDLE CROSSARM	A0/PTD/6054/3009	ML60543009	BL60543009	2	2	2	2	2	2	2
801-900	BOTTOM CROSSARM	A0/PTD/6054/3010	ML60543010	BL60543010	2	2	2	2	2	2	2
901-1000	PLAN BRACING AT M10.8 LEVEL ON STD HT E3-E6-E9 & E12 TOWERS	A0/PTD/6054/3011	ML60543011	BL60543011	1		1	1	1	1	1
901-1000	PLAN BRACING AT M10.8 LEVEL ON M6 TOWER	A0/PTD/6054/3012	ML60543012	BL60543012	1						
1801-1900 & 2701-2800	STANDARD BODY EXTENSION	A0/PTD/6054/3013	ML60543013	BL60543013		1					
1901-2000	M3 BODY EXTENSION	A0/PTD/6054/3014	ML60543014	BL60543014		1					
2001-2100 & 2401-2500	E3 BODY EXTENSION	A0/PTD/6054/3015	ML60543015	BL60543015				1			
2101-2200 & 3001-3100	E6 BODY EXTENSION	A0/PTD/6054/3016	ML60543016	BL60543016					1		
2201-2300 & 2401-2500	E9 BODY EXTENSION	A0/PTD/6054/3017	ML60543017	BL60543017						1	
2301-2400 & 2801-2900	ELEVATION ON E12 BODY EXTENSION	A0/PTD/6054/3018	ML60543018	BL60543018							1
2301-2400 & 2801-2900	HIP BRACINGS ON E12 BODY EXTENSION	A0/PTD/6054/3039	ML60543039	BL60543039							1
1001-1100	PLAN BRACING AT M7.8 LEVEL	A0/PTD/6054/3019	ML60543019	BL60543019		1					
1101-1150	PLAN BRACING AT M4.8 LEVEL	A0/PTD/6054/3020	ML60543020	BL60543020			1				
1151-1200	PLAN BRACING AT M1.8 LEVEL	A0/PTD/6054/3021	ML60543021	BL60543021				1			
1201-1300	PLAN BRACING AT E1.2 LEVEL	A0/PTD/6054/3022	ML60543022	BL60543022					1		
1301-1400	PLAN BRACING AT M6.3 LEVEL	A0/PTD/6054/3023	ML60543023	BL60543023						1	
1401-1500	PLAN BRACING AT E4.2 LEVEL	A0/PTD/6054/3024	ML60543024	BL60543024							1
1501-1600	PLAN BRACING AT M4.3 LEVEL	A0/PTD/6054/3025	ML60543025	BL60543025							1
1601-1700	PLAN BRACING AT E7.2 LEVEL	A0/PTD/6054/3026	ML60543026	BL60543026							1
2401-2500	+0M LEG EXTENSION	A0/PTD/6054/3027	ML60543027	BL60543027	4*	4*	4*	4*	4*	4*	4*
2501-2600	-3M LEG EXTENSION	A0/PTD/6054/3028	ML60543028	BL60543028							
2601-2700	-2M LEG EXTENSION	A0/PTD/6054/3029	ML60543029	BL60543029							
2701-2800	-1M LEG EXTENSION	A0/PTD/6054/3030	ML60543030	BL60543030							
2901-3000	+1M LEG EXTENSION	A0/PTD/6054/3031	ML60543031	BL60543031							
2801-2900	+2M LEG EXTENSION	A0/PTD/6054/3032	ML60543032	BL60543032							
3001-3100	+3M LEG EXTENSION	A0/PTD/6054/3033	ML60543033	BL60543033							
3101-3200	+4M LEG EXTENSION	A0/PTD/6054/3034	ML60543034	BL60543034							
3201-3300	+5M LEG EXTENSION	A0/PTD/6054/3035	ML60543035	BL60543035							
3301-3400	+6M LEG EXTENSION	A0/PTD/6054/3036	ML60543036	BL60543036							
4001-4100	SSE400 D25 TOWER STUB SETTING PARTICULARS DRAWING	A1/PTD/6054/3037	ML60543037	BL60543037							
-	SSE400 D25 TOWER NUMBER PLATE MOUNTING ASSY LISTS	A3/PTD/6054/3040	ML60543040	BL60543040							
ACD 1-100	ANTI-CLIMBING DEVICE - LEG	A1/PTD/6054/802	ML60540802	BL60540802							
ACD 1-100	ANTI-CLIMBING DEVICE - BODY	A0/PTD/6054/821	ML60540821	BL60540821							
BS 1-25	CONDUCTOR & EARTHWIRE SWIVEL ASSEMBLIES	A0/PTD/6054/817	-	-							

* APPLICABLE WHEN ERECTING TOWERS ON FLAT TERRAIN
* APPLICABLE FOR HILLSIDE CONDITIONS WHERE 50M LEG EXTENSIONS MAY NO LONGER BE SUITABLE

B	18-04-15	IE	UPDATED TABLE	JDB	PZN
A	DATE	REV	FIRST ISSUE	CHK'D	APP'D
ISSUE	DATE	REVISION	CHK'D	APP'D	
BEAULY-DENNY 400KV					
CIRCUIT:-					
SCOTTISH HYDRO-ELECTRIC TRANSMISSION LTD					
TITLE:-					
SSE400 D25 TOWER KEY DIAGRAM					
JOB No: 6200/352/03 DATE: 01.12.10					
DRAWN: RH		CHKD: IE		DESIGN: RMJB	
APPD: PZN					
Balfour Beatty Utility Solutions					
P.O. BOX 5064, RAYNESWAY, DERBY, DE21 7ZP TELEPHONE: 01332 661491 FAX: 01332 288641					
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SCALE:- NTS					
DRAWING No: A0/PTD/6054/3001					
SHEET CONTRACT No: C33302			MSTN		
SHEET DRAWING No: A0					
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z					