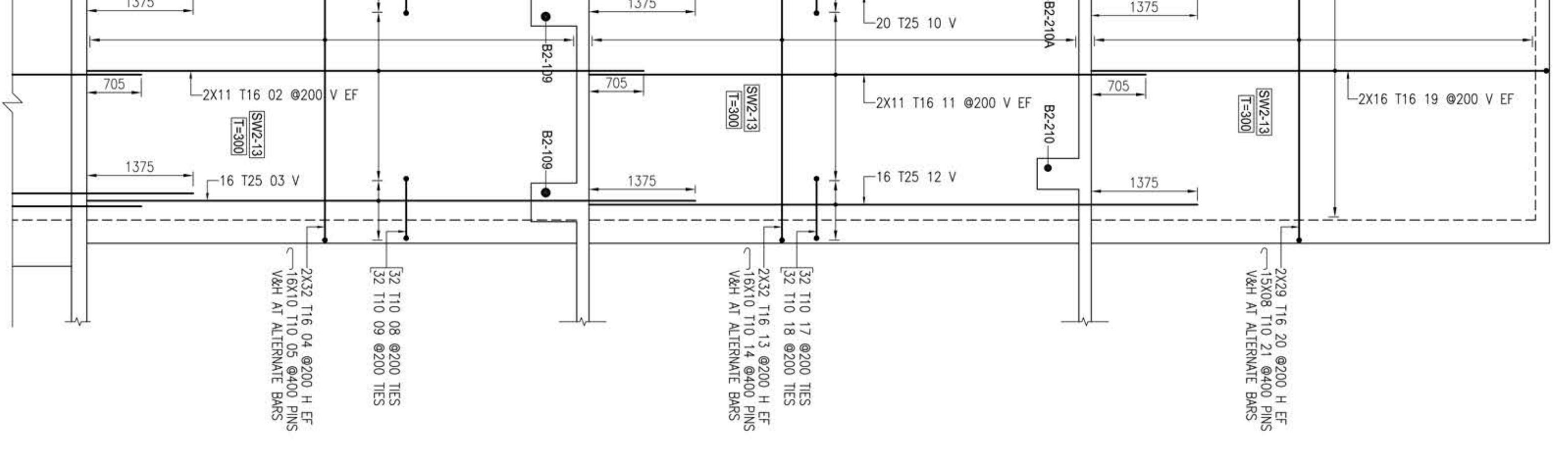
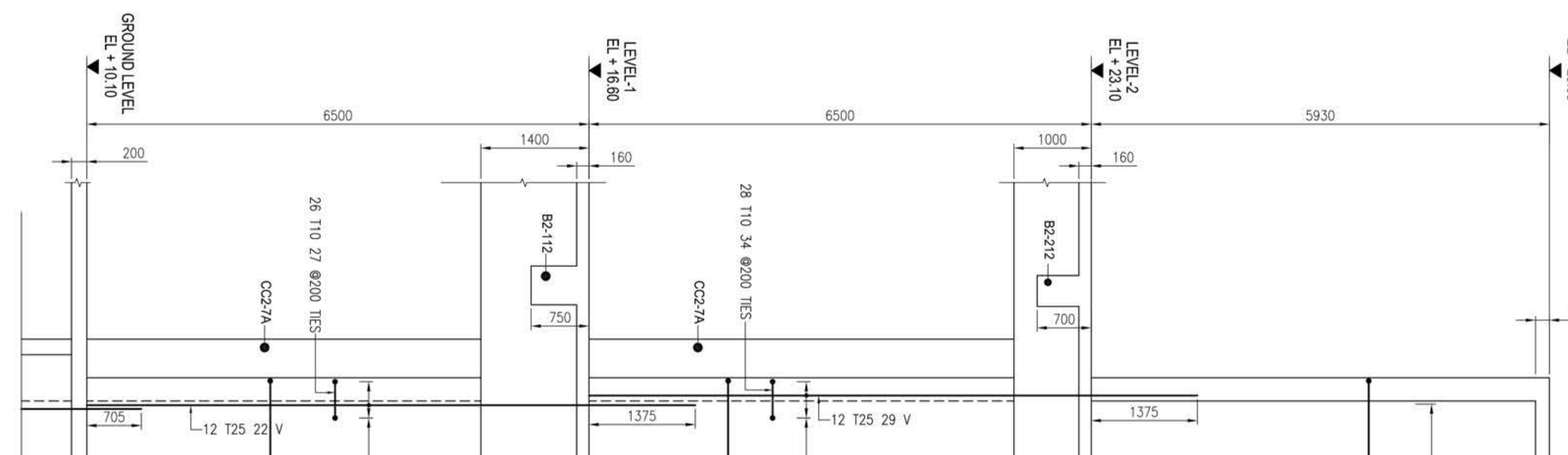


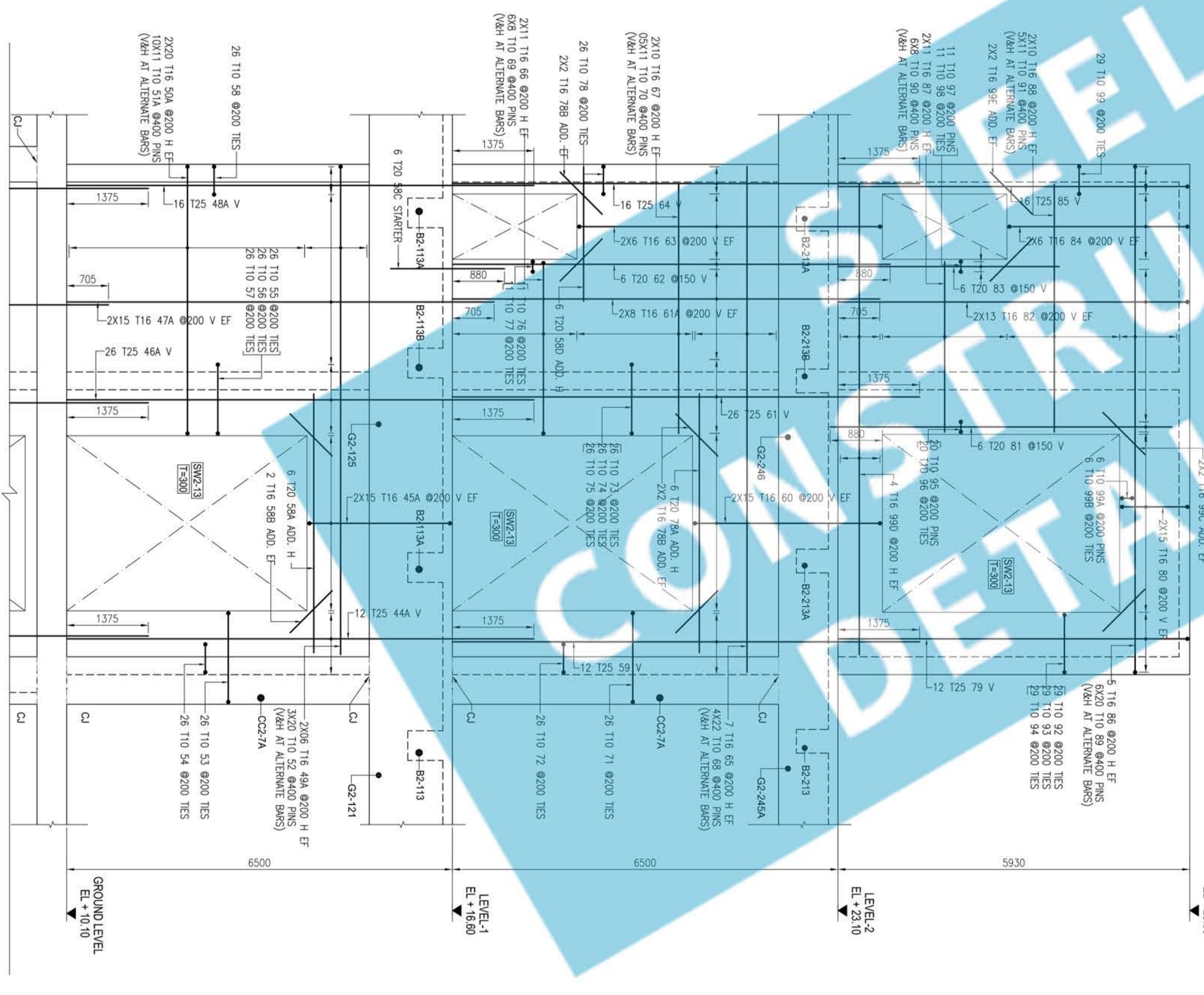
STAR ELEVATOR & SHEAR WALL
S1-41/E1-41/SW2-13- PLAN AT GROUND LEVEL
SCALE 1:50



ELEVATION - H
SCALE 1:50



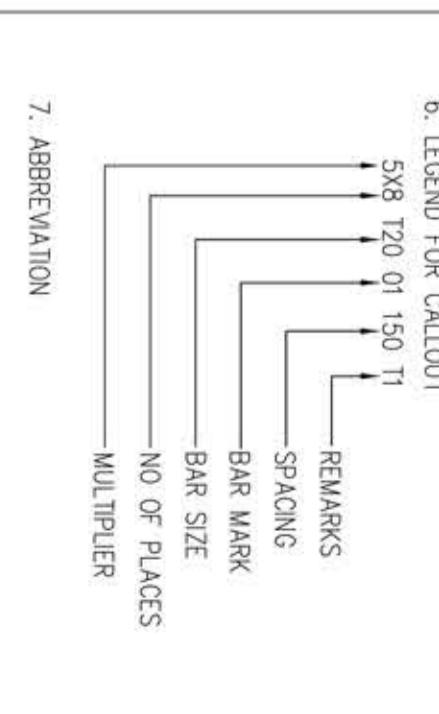
ELEVATION - I
SCALE 1:50



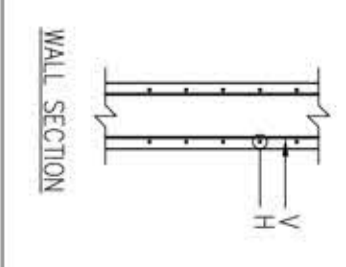
ELEVATION - K
SCALE 1:50

NOTES / LEGENDS

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
2. ALL LEVELS ARE IN M UNLESS OTHERWISE NOTED.
3. ALL REINFORCEMENT BARS ARE IN M UNLESS OTHERWISE NOTED.
4. GRADE OF STEEL = ASTM GRADE 60.
5. COVER FOR SHEAR WALL REINFORCEMENT BELOW GROUND LEVEL ABOVE GROUND LEVEL

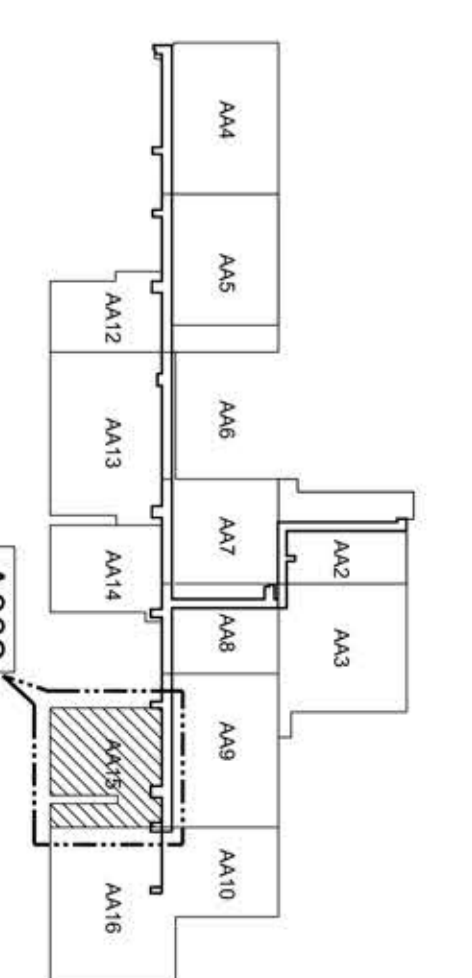


UPT LENGTHS FOR CLASS	CLASS A	CLASS B
10	270	350
15	300	400
20	330	450
25	360	500
30	390	550
35	420	600
40	450	650
45	480	700
50	510	750
55	540	800
60	570	850
65	600	900
70	630	950
75	660	1000
80	690	1050
85	720	1100
90	750	1150
95	780	1200
100	810	1250
105	840	1300
110	870	1350
115	900	1400
120	930	1450
125	960	1500
130	990	1550
135	1020	1600
140	1050	1650
145	1080	1700
150	1110	1750
155	1140	1800
160	1170	1850
165	1200	1900
170	1230	1950
175	1260	2000
180	1290	2050
185	1320	2100
190	1350	2150
195	1380	2200
200	1410	2250



REV	DESCRIPTION	PREPARED	CHECKED	DATE
01	ISSUED FOR APPROVAL	HP	HP	03.05.2014

DRAWING BY	DESIGNED BY	CHECKED BY	APPROVED BY	DATE



KEY PLAN

REV	DESCRIPTION	PREPARED	CHECKED	DATE
01	ISSUED FOR APPROVAL	HP	HP	03.05.2014

DRAWING BY	DESIGNED BY	CHECKED BY	APPROVED BY	DATE

REV	DESCRIPTION	PREPARED	CHECKED	DATE
01	ISSUED FOR APPROVAL	HP	HP	03.05.2014

DRAWING BY	DESIGNED BY	CHECKED BY	APPROVED BY	DATE

CLIENT:	AIRCRAFT MAINTENANCE HANGARS
ENGINEER:	
CONTRACTOR:	DESIGNER
PHASE & DISCIPLINE:	SHOP DRAWING STRUCTURAL
DRAWING TITLE:	WIDE BODY HEAVY MAINTENANCE HANGARS REINFORCEMENT PLAN SHEAR WALL SW2-13 AREA AA15 SHEET 1 OF 2
PROJECT NUMBER:	433-A002-S-SH-12-G-1932
SIZE:	SCALE 1:50
NO:	REV. 00