

臺中市東區公兒 30 地下停車場新建工程

結構計算書

樓層數：地下三層，地上一層樓

結構分析程式：CSI-ETABS V9.60

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一、 結構系統概要說明：

本建築物為地下三層，地上一層之鋼筋混凝土結構構造，結構系統為特殊抗彎矩構架系統(SMRF)。位於台中市東區，震區短週期之設計水平譜加速度係數 $S_s^D=0.80$ ；震區一秒週期之設計水平譜加速度係數 $S_1^D=0.45$ ，做為停車場用。基礎採用筏式基礎型式。

二、 靜荷重：

(單位 tf/m^2)

屋頂層(斜屋頂)	12m R.C. 樓版	0.288
	防水措施	0.020
	隔熱處理	0.060
	1:3 砂漿粉刷	0.040
	其它	0.020
		0.428
屋頂層(平屋頂)	15m R.C. 樓版	0.360
	防水措施	0.020
	隔熱處理	0.060
	1:3 砂漿粉刷	0.040
	其它	0.020
		0.500
一樓夾層	15cm R.C. 樓版	0.360
	1:3 砂漿粉刷	0.040
	地坪處理	0.030
	其它(天花)	0.020
		0.450
一層	20cm R.C. 樓版	0.480
	1:3 砂漿粉刷	0.040
	地坪處理	0.030
	其它(天花)	0.020
		0.570
地下一層(覆土)	30cm R.C. 樓版	0.720
	1:3 砂漿粉刷	0.040
	地坪處理	0.030
	其它(天花)	0.020
	覆土(深度 2m)	3.600
		4.410
地下一~三層	20cm R.C. 樓版	0.480

1:3 砂漿粉刷	0.040
地坪處理	0.030
其它	0.020
	0.570

樓層	樓層單位重 (t/m ²)
1MF~RF	1.200

樓層	樓層單位重 (t/m ²)
B1F(覆土區)	6.00

三、 活荷重：

(單位 tf/m²)

屋頂層(平屋頂)	0.150
屋頂層	0.150
一樓夾層	0.300
地下三~一層	0.500

四、 設計地震力：

依照一〇〇年七月一日內政部實施之最新規定：

1. 水平地震力：

震區短週期之設計水平譜加速度係數 $S_S^D = 0.80$ ； $S_S^M = 1.00$

震區一秒週期之設計水平譜加速度係數 $S_1^D = 0.45$ ； $S_1^M = 0.55$

I = 用途係數 = 1.25 ；

α_y = 起始降伏地震力放大倍數 = 1.0 (考量RC造之地震力載重因子取1.0設計)，

依「建築物耐震設計規範與解說 100.7」2.9 解說：

地盤類別= 第一類地盤

短週期放大係數 $F_a = 1.00$ ；長週期放大係數 $F_v = 1.00$

近車籠埔斷層(約 4.52 km)

(設計地震)短週期效應 $N_A = 1.16$ ；長週期效應 $N_v = 1.32$

(最大考量地震)短週期效應 $N_A = 1.20$ ；長週期效應 $N_v = 1.45$

工址短週期設計水平譜加速度係數 $S_{DS} = F_a S_S^D N_A = 1.0 * 0.8 * 1.16 = 0.928$

$$\text{工址短週期最大水平譜加速度係數 } S_{MS} = F_a S_S^M N_A = 1.0 * 1.0 * 1.20 = 1.200$$

$$\text{工址一秒週期設計水平譜加速度係數 } S_{D1} = F_v S_1^D N_v = 1.0 * 0.45 * 1.32 = 0.594$$

$$\text{工址一秒週期最大水平譜加速度係數 } S_{M1} = F_v S_1^M N_v = 1.0 * 0.55 * 1.45 = 0.798$$

$$\text{短週期與中、長週期的分界 } T_0^D = S_{D1} / S_{DS} = 0.640$$

$$\text{短週期與中、長週期的分界 } T_0^M = S_{M1} / S_{MS} = 0.665$$

$$\text{基面至屋頂面高度 } h_n = 5.1\text{m}$$

$$\text{結構基本週期 } T = 0.07 * h_n^{3/4} = 0.07 * (5.1)^{3/4} = 0.238 \text{ sec}$$

$$\text{工址設計水平譜加速度係數 } S_{aD} = 0.928$$

$$\text{工址最大水平譜加速度係數 } S_{aM} = 1.200$$

$$\text{結構系統韌性容量 } R = 4.0; \text{ 結構系統容許韌性容量 } R_a = 1 + \frac{(R-1)}{1.5} = 3.0$$

$$\text{結構系統地震力折減係數 } F_u = 2.236$$

$$\text{結構系統地震力折減係數 } F_{uM} = 2.646$$

$$V = \frac{I}{1.4\alpha_y} \left(\frac{S_{aD}}{F_u} \right)_m W = 0.32126 W$$

$$V_M = \frac{I}{1.4\alpha_y} \left(\frac{S_{aM}}{F_{uM}} \right)_m W = 0.33915 W$$

避免中度地震降伏之地震力 V^* 計算如下：

$$V^* = \frac{IF_u}{4.2\alpha_y} \left(\frac{S_{aD}}{F_u} \right)_m W = 0.2196 W$$

→以 VM 做設計！

地震力豎向分配如下：

Fp=	0.00t	Ft=	0.00t	V=	508.53t	V-Ft=	508.53t
樓層	層高(m)	樓層重(t)	水平橫力(t)	樓層剪力(t)	樓層面積(m ²)	傾倒力矩(t-m)	
RF	2.40	1058.42	416.63	416.63	882.01	0.00	
1MF	2.70	441.01	91.90	508.53	882.01	999.90	

2.垂直地震力：

因本建築物位於台中市東區，依規範建議應考量垂直地震力。

(1) 樑、版：

$$\text{設計垂直地震力 } V_z = \frac{I}{1.4\alpha_y} \left(\frac{S_{aD,V}}{F_u} \right)_m W$$

其中：

$$\text{工址設計垂直譜加速度係數 } S_{aD,V} = \frac{2}{3} S_{aD} = 2/3 * 0.928 = 0.619$$

用途係數 $I = 1.25$,

起始降伏地震力放大係數 $\alpha_y = 1.0$,

結構系統韌性容量 $R = 3.0$ ；結構系統容許韌性容量 $R_a = 1 + (R - 1)/1.5 = 2.333$

$$R_a' = (2R_a - 1)^{0.5} = 1.915$$

結構系統地震力折減係數 $F_{uv} = R_a' = 1.915$ (保守取)

設計垂直地震力計算如下：

$$V_z = 1.25 / (1.4 * 1.0) * (0.619 / 1.915)_m * W = 0.2886 * W = K_z * W$$

(2) 柱、牆：

柱、牆因與地表一起上下運動，因此垂直地震力為重量乘以 $0.80 S_{DS} I / 3 \alpha_y$ 。

$$\text{所以 } K_{zc} = 0.80 S_{DS} I / 3 \alpha_y = 0.8 * 0.928 * 1.25 / (3 * 1.0) = 0.3093$$

五、風力分析

本案係鋼筋混凝土結構，不考慮風力，僅考量地震力控制，故免附。

六、材料強度：

1. 鋼筋強度：

#4~#10(柱,樑主筋及箍筋) $f_y = 4200 \text{ kgf/cm}^2$ (SD420W)

#4 以上(地下室外牆主筋) $f_y = 4200 \text{ kgf/cm}^2$ (SD420)

#3~#5(版,牆主筋) $f_y = 2800 \text{ kgf/cm}^2$ (SD280)

2. 混凝土強度：

B1F 以上 $f_c' = 280 \text{ kgf/cm}^2$

B1FL(含) 以下 $f_c' = 350 \text{ kgf/cm}^2$

3. 基礎承载力：

依據本工程基礎土壤試驗及分析評估

七、平面結構配置：

詳結構圖說

八、 立面結構配置

本案為鋼筋混凝土結構，故免附。

九、 基礎結構配置：

詳結構圖說。

十、 開挖安全措施配置

詳結構圖說。

十一、 設計方法：

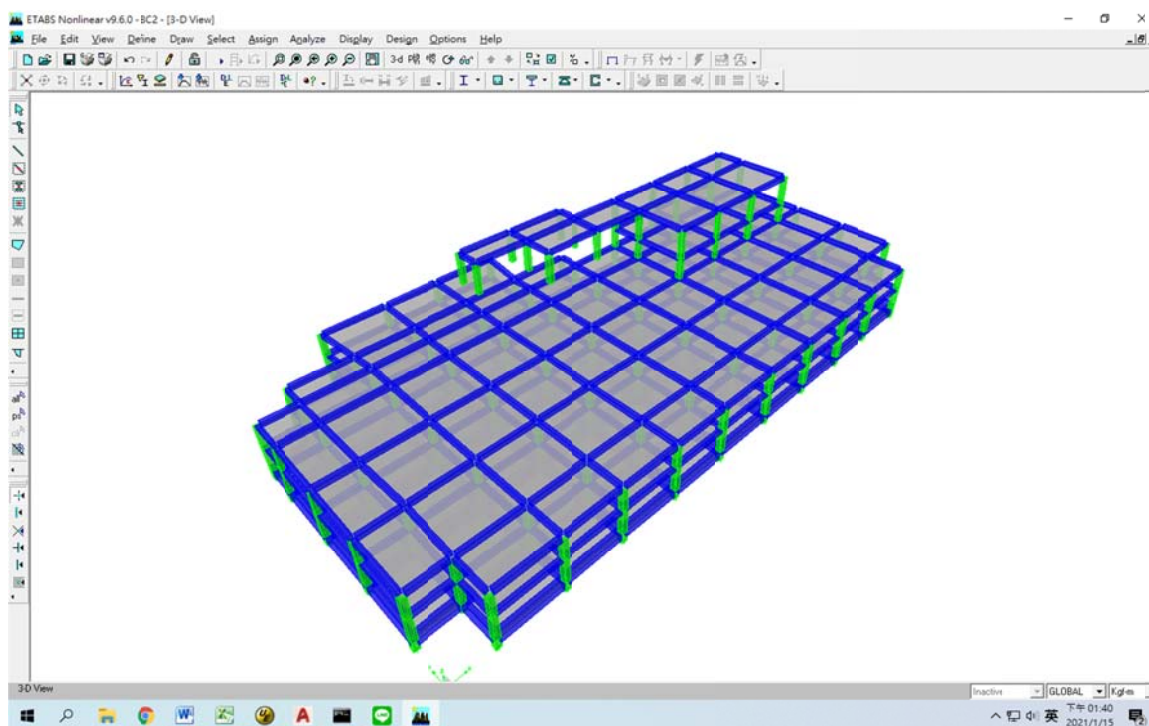
設計依據：

鋼筋混凝土構造：

1. 中華民國建築技術規則
 2. 建築物耐震設計規範及解說，內政部 100.1.19 台內營字第 0990810250 號令修正，中華民國一百年七月一日生效。
 3. 建築物耐風設計規範及解說，104 年 1 月
 4. 結構分析程式：CSI-ETABS V9.60，
作者：ASHRAF HABIBULLAH
廠商：COMPUTERS AND STRUCTURES, INC
 5. 混凝土結構設計規範，100 年 7 月
- 鋼筋混凝土構造：（強度設計法）
6. 鋼構造建築物鋼結構設計技術規範(一)（民國 96 年 7 月）。
- 鋼構造：（容許應力法）

十二、 電腦輸入資料(含完整輸入檔、3D 結構模型)：

輸入檔詳報表



十三、 動力分析：

本案為 4 層樓以下建物，故免附。

十四、 百分之五額外扭矩之分析：

樓層	X 向意外扭矩(m)	Y 向意外扭矩(m)	X 向意外扭矩(t-m)	Y 向意外扭矩(t-m)
RF	1.18	3.41	492.66	1419.67
1MF	1.18	3.41	108.67	313.15

X 向意外扭矩放大係數

+X 偏移

樓層	dmax(m)	dave(m)	$A_x=[dmax/1.2dave]^2$
RF	0.005912	0.005586	0.778003
1MF	0.004306	0.004153	0.746506

-X 偏移

樓層	dmax(m)	dave(m)	$A_x=[dmax/1.2dave]^2$
RF	0.005997	0.005531	0.816435
1MF	0.004400	0.004215	0.756745

Y 向意外扭矩放大係數

+Y 偏移

樓層	dmax(m)	dave(m)	$A_x=[dmax/1.2dave]^2$
RF	0.010937	0.010690	0.726900
1MF	0.009500	0.008951	0.782351

-Y 偏移

樓層	dmax(m)	dave(m)	Ax=[dmax/1.2dave]^2
RF	0.010904	0.010683	0.723458
1MF	0.009437	0.008865	0.786941

十五、 載重組合：

本結構以"CSI-ETABS"分析程式作結構應力分析。垂直荷重部份分為靜重及活重，靜重依前述按實核計後，化為均佈載重後施加於各樓層；活重則依樓版用途載重施加於構架上。地震力由前述計算所得之水平橫力施加於各樓層，分析係假設樓版為剛性體，並依照規範規定考慮百分之五樓尺寸偏心之扭轉應力及動力效應。

依建築技術規則，結構應力分析的載重組合如下：

1. 1.4D
2. 1.2D+1.6L
3. 1.20D+1.0L±1.0Ex±0.3Ev
4. 1.20D+1.00L±0.3Ex±1.0Ev
5. 1.20D+1.00L±1.0Ey±0.3*1.0Ev
6. 1.20D+1.00L±0.3Ey±1.0Ev
7. 0.90D±1.0Ex±0.3Ev
8. 0.90D±0.3Ex±1.0Ev
9. 0.90D±1.0Ey±0.3Ev
10. 0.90D±0.3Ey±1.0Ev

十六、 層間位移及碰撞距離：

層間相對側向位移角檢核：

$$\text{檢核用地震力總橫力 } V = \frac{IF_u}{4.2} \left(\frac{S_{aD}}{F_u} \right)_m W$$

$$V_x = V_y = \frac{IF_u}{4.2} \left(\frac{S_{aD}}{F_u} \right)_m W = 0.29470 W$$

$$V'' = \frac{If_u}{4.2} (S_{Ad}/F_u)_m * W$$

樓層	樓高	X 向位移(m)	Y 向位移(m)
RF	2.40	0.005800	0.010900
1MF	2.70	0.004300	0.009200

X 向最大位移= 0.58 cm

Y 向最大位移= 1.09 cm

X 向碰撞距離 $0.6 * 1.4 \alpha_y R_a \Delta = 1.46 \text{ cm}$

Y 向碰撞距離 $0.6 \times 1.4 \alpha_y R_a \Delta = 2.75 \text{ cm}$

樓層	X 向層間變位角	Y 向層間變位角
RF	0.000625	0.000708
1MF	0.001593	0.003407

MAX= 0.001593 0.003407
 <0.005000 <0.005000

十七、 軟弱層檢討：

本案為 4 層樓以下建物，故免附。

十八、 結構設計(1)梁設計(2)柱設計(3)版牆設計(4)基礎設計

1． 樑、柱斷面與配筋設計：

各樑、柱斷面參考各層結構平面圖，經由 CSI-ETABS 分析程式得出各種載重組合下之內力後，以"CONKER"設計程式設計主筋及肋筋。配筋結果詳見配筋圖及報表。

2． 樓版配筋設計：

	樓版厚度 (cm)	設計靜載重 (tf/m ²)	設計活載重 (tf/m ²)
屋頂層(平屋頂)	12	0.50	0.06
屋頂層(斜屋頂)	15	0.50	0.15
一樓夾層	15	0.50	0.30
一層	20	0.60	0.50
地下一層(室內)	20	0.60	0.50
地下一層(覆土區)	30	5.85	1.00
地下二層	20	0.60	0.50
地下三層	20	0.60	0.50
筏基層	70	設計載重 = 15.00 tf/m ²	

樓版以雙向版或單向版設計，樓版配筋詳見配筋圖。分析結果詳見程式報表。

3． 基礎設計

由電腦軟體 CSI-ETABS 分析知筏基版承受地反力 $q = 11.50 \text{ tf/m}^2 \leq q_a = 150.0 \text{ tf/m}^2$ (依鑽探報告 P.8-1)。取筏基梁寬為 50 及 60 cm，深為 300 cm，筏基版厚為 70 cm。取 $q = 15.00 \text{ tf/m}^2$ 為設計均佈荷重。版基樑以連續樑設計之。由結構分析設計可得版基梁及版基版配筋，其配筋詳見基礎配筋表。

十九、 開挖安全措施分析、設計

地下開挖以 RIDO 程式設計：

摘錄分析報表如下

* CURVES TO PHASE NB 15 *						
DIS.	-10	-5	0	5	10	MM
MOM.	-4	-2	0	2	4	MT/M
CR.F.	-4	-2	0	2	4	T/M
PRES.	10	5	0	5	10	T/M2
+-----+-----+-----+-----+-----+-----+						
- 0 M -			*			D
--			*			D
--			-MC			D
--			- MC			D
--			-- M C			D
----			-- M C			D
--			--- MC			D
--			--- MC			D
--			--- MC			D
--			--- C M			D
--			--- C			D M
- 4 M -			--- C D			M
--	C		--- D			M
--	C		--- D			
--	C		--- D			
--	C		--- M			D
----			C---M-			D
--			---M-C			D
--			---M-			D
--			---M			D
--	C		--- M			D
- 8 M -			--- M			D
--			-M---			D
--			CM			D
--			M			D
--			M			D
--			M			D
----			M			D
--			-M---			D
--			--- M			D C
--	C		---M---			D
--			---			D
- 12 M -			---			D
--	M		C-----			D
--	M		---C			D
--	M		---			D
----			---			D
--			---			D
--			---			D
--			---			D
- 16 M -			---			D
--	C		---			D
--	C		---			D
--			-C-----D--M-			
--			-----D*-			

每隔 2.0 m 一支擋土柱

$M_{max} = 14.32 \times 2.0 = 28.64 \text{ tf-m}$, $M_u = 28.64 \times 1.6 / 1.25 = 36.7 \text{ tf-m}$

$V_{\max} = 8.53 \times 2.0 = 17.06 \text{ tf}$, $V_u = 17.06 \times 1.6 / 1.25 = 21.83 \text{ tf}$
 採用 120cm*40cm 擋土柱, $F_y = 4200 \text{ kgf/cm}^2$, $f_c' = 210 \text{ kgf/cm}^2$
 $A_s = 30.3 \text{ cm}^2$, $A_v/s = 15.0 \text{ cm}^2$
 即 14-#8 分置兩側, HOOP: #4@20

二十、 其他特殊檢討

1. 抗浮樁檢核：

(1) 抗浮樁 PP3：

自重 $W_d = 1.2 + 1.2 + 2.4 \times 0.9 \times 1.3 + 1.8 \times 2 + 1.0 = 9.8 \text{ tf/m}^2 < \text{水浮力 } W_o = 11.4 \text{ tf/m}^2$

(B1F)+(B2F)+(B3F)+(覆土)+(汗水池重)

抗浮樁 $D=100\text{cm}$ ， $L=6\text{m}$

$F_w = K_s \sigma' \tan \delta \cdot A_w$

$\delta = \text{摩擦角}$ ， $\varphi = 45^\circ$ 。所以 $\delta = 33.8^\circ$

抗浮樁摩擦力 $= 1.0 \times (2.1 - 1.0) \times (12.4 + 18.4) / 2 \times \tan 33.8^\circ \times (3.14 \times 1.0 \times 6) = 213.7 \text{ tf}$

提供抗浮力 $= 213.7 / (8.3 \times 8.3) = 3.1 \text{ tf/m}^2$

故自重+基樁抗浮力 $= 9.8 + 3.1 = 12.9 \text{ tf/m}^2 > \text{水浮力 } 11.4 \text{ tf/m}^2 \quad \text{OK!}$

(2) 抗浮樁 PP4：

自重 $W_d = 1.2 + 1.2 + 2.4 \times 0.9 \times 1.3 + 1.8 \times 2 \times 0.25 + 1.0 = 7.1 \text{ tf/m}^2 < \text{水浮力 } W_o = 11.4 \text{ tf/m}^2$

(B1F)+(B2F)+(B3F)+(覆土)+(汗水池重)

抗浮樁 $D=100\text{cm}$ ， $L=10\text{m}$

$F_w = K_s \sigma' \tan \delta \cdot A_w$

$\delta = \text{摩擦角}$ ， $\varphi = 45^\circ$ 。所以 $\delta = 33.8^\circ$

抗浮樁摩擦力 $= 1.0 \times (2.1 - 1.0) \times (12.4 + 22.4) / 2 \times \tan 33.8^\circ \times (3.14 \times 1.0 \times 10) = 402.3 \text{ tf}$

提供抗浮力 $= 402.3 / (8.3 \times 8.3) = 5.8 \text{ tf/m}^2$

故自重+基樁抗浮力=7.1+5.8=12.9 tf/m²>水浮力 11.4 tf/m² OK!

2. 覆土區樓版剪力檢核：

樓版厚度 T=30cm，取樓版尺寸(2m*4m)檢核如下：

$$V_d = \phi V_c = 0.75 * 0.53 * \sqrt{350} * 400 * 30 = 89239 \text{ kgf}$$

$$W_u = 1.2 * (2.4 * 10^{-3} * 30 + 1.8 * 2 * 0.1) + 1.6 * 1 * 0.1 = 0.678 \text{ kgf/cm}^2$$

$$V_u = W_u * 200 * 400 = 54240 \text{ kgf} < V_d \quad \text{OK!}$$

附錄一、 輸入檔:

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\$ PROGRAM INFORMATION

PROGRAM "ETABS" VERSION "9.6.0"

\$ CONTROLS

UNITS "KGF" "M"
TITLE1 "2-FLOORS (3LEVEL BASEMENT) 20766 (110. 1.15)"
TITLE2 "UNIT:M-KG-SEC \$ 2 NAME"
PREFERENCE MERGETOL 0.001
RLLF METHOD "TRIBAREAUBC97" USEDEFAULTMIN "YES"

\$ STORIES - IN SEQUENCE FROM TOP

STORY "RF" HEIGHT 2.4
STORY "1MF" HEIGHT 2.7
STORY "1F" HEIGHT 3.2
STORY "B1F" HEIGHT 3.2
STORY "B2F" HEIGHT 3.6
STORY "TF" HEIGHT 1.35
STORY "BASE" ELEV 0

\$ DIAPHRAGM NAMES

DIAPHRAGM "D1" TYPE RIGID

\$ GRIDS

COORDSYSTEM "GLOBAL" TYPE "CARTESIAN" BUBBLESIZE 1.25
GRID "GLOBAL" LABEL "X1" DIR "X" COORD 0 GRIDTYPE "PRIMARY" BUBBLELOC "DEFAULT"
GRIDHIDE "NO"
GRID "GLOBAL" LABEL "X2" DIR "X" COORD 86.85 GRIDTYPE "PRIMARY" BUBBLELOC "DEFAULT"
GRIDHIDE "NO"
GRID "GLOBAL" LABEL "Y1" DIR "Y" COORD 0 GRIDTYPE "PRIMARY" BUBBLELOC "SWITCHED"
GRIDHIDE "NO"
GRID "GLOBAL" LABEL "Y2" DIR "Y" COORD 45.5 GRIDTYPE "PRIMARY" BUBBLELOC "SWITCHED"
GRIDHIDE "NO"

\$ MATERIAL PROPERTIES

MATERIAL "STEEL" M 798.142 W 7833.414 TYPE "ISOTROPIC" E 2.038902E+10 U 0.3 A
1.16999999590917E-05
MATERIAL "STEEL" DESIGNTYPE "STEEL" FY 3.515348E+07 FU 4.569952E+07 PRICE 2.767991E+07
MATERIAL "CONC" M 244.8012 W 2402.616 TYPE "ISOTROPIC" E 2.531051E+09 U 0.2 A
9.89999989542412E-06
MATERIAL "CONC" DESIGNTYPE "CONCRETE" FY 4.218418E+07 FC 2812279 FYS 4.218418E+07
MATERIAL "OTHER" M 798.142 W 7833.414 TYPE "ISOTROPIC" E 2.038902E+10 U 0.3 A
1.16999999590917E-05
MATERIAL "OTHER" DESIGNTYPE "OTHER"
MATERIAL "MP1" M 0 W 2400 TYPE "ISOTROPIC" E 2.51E+09 U 0.15 A 0
MATERIAL "MP1" DESIGNTYPE "CONCRETE" FY 4.2E+07 FC 2800000 FYS 4.2E+07 FCSFACTOR
1.779848E-02
MATERIAL "MP2" M 815.494 W 0 TYPE "ISOTROPIC" E 2.51E+09 U 0.15 A 0
MATERIAL "MP2" DESIGNTYPE "CONCRETE" FY 4.2E+07 FC 2800000 FYS 4.2E+07 FCSFACTOR
1.779848E-02
MATERIAL "MP3" M 339.789 W 0 TYPE "ISOTROPIC" E 2.51E+09 U 0.15 A 0
MATERIAL "MP3" DESIGNTYPE "CONCRETE" FY 4.2E+07 FC 2800000 FYS 4.2E+07 FCSFACTOR
1.779848E-02
MATERIAL "MP4" M 951.41 W 0 TYPE "ISOTROPIC" E 2.51E+09 U 0.15 A 0
MATERIAL "MP4" DESIGNTYPE "CONCRETE" FY 4.2E+07 FC 2800000 FYS 4.2E+07 FCSFACTOR
1.779848E-02
MATERIAL "MP5" M 6116.208 W 0 TYPE "ISOTROPIC" E 2.51E+09 U 0.15 A 0
MATERIAL "MP5" DESIGNTYPE "CONCRETE" FY 4.2E+07 FC 2800000 FYS 4.2E+07 FCSFACTOR
1.779848E-02
MATERIAL "MP6" M 951.41 W 0 TYPE "ISOTROPIC" E 2.51E+09 U 0.15 A 0
MATERIAL "MP6" DESIGNTYPE "CONCRETE" FY 4.2E+07 FC 2800000 FYS 4.2E+07 FCSFACTOR
1.779848E-02
MATERIAL "MP7" M 951.41 W 0 TYPE "ISOTROPIC" E 2.51E+09 U 0.15 A 0

MATERIAL "MP7" DESIGNTYPE "CONCRETE" FY 4.2E+07 FC 2800000 FYS 4.2E+07 FCSFACTOR 1.779848E-02

\$ FRAME SECTIONS

FRAMESECTION	"CP1"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP2"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP3"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP4"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP5"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP6"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP7"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP8"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.7
FRAMESECTION	"CP9"	MATERIAL "MP1"	SHAPE "Rectangular"	D 1.2	B 0.7
FRAMESECTION	"CP10"	MATERIAL "MP1"	SHAPE "Rectangular"	D 1E-09	B 1E-09
FRAMESECTION	"BP1"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.75	B 0.5
FRAMESECTION	"BP2"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.9	B 0.8
FRAMESECTION	"BP3"	MATERIAL "MP1"	SHAPE "Rectangular"	D 1.2	B 0.6
FRAMESECTION	"BP4"	MATERIAL "MP1"	SHAPE "Rectangular"	D 0.7	B 0.5
FRAMESECTION	"BP5"	MATERIAL "MP1"	SHAPE "Rectangular"	D 1E-09	B 1E-09

\$ REBAR DEFINITIONS

REBARDEFINITION	"#2"	AREA	3.2258E-05	DIA	0.00635
REBARDEFINITION	"#3"	AREA	7.09676E-05	DIA	0.009525
REBARDEFINITION	"#4"	AREA	1.29032E-04	DIA	0.0127
REBARDEFINITION	"#5"	AREA	1.999996E-04	DIA	0.015875
REBARDEFINITION	"#6"	AREA	2.838704E-04	DIA	0.01905
REBARDEFINITION	"#7"	AREA	3.87096E-04	DIA	0.022225
REBARDEFINITION	"#8"	AREA	5.096764E-04	DIA	0.0254
REBARDEFINITION	"#9"	AREA	6.4516E-04	DIA	0.0286512
REBARDEFINITION	"#10"	AREA	8.193532E-04	DIA	0.032258
REBARDEFINITION	"#11"	AREA	1.00645E-03	DIA	0.035814
REBARDEFINITION	"#14"	AREA	1.45161E-03	DIA	0.0430022
REBARDEFINITION	"#18"	AREA	2.58064E-03	DIA	0.0573278
REBARDEFINITION	"10M"	AREA	0.0001	DIA	0.0113
REBARDEFINITION	"15M"	AREA	0.0002	DIA	0.016
REBARDEFINITION	"20M"	AREA	0.0003	DIA	0.0195
REBARDEFINITION	"25M"	AREA	0.0005	DIA	0.0252
REBARDEFINITION	"30M"	AREA	0.0007	DIA	0.0299
REBARDEFINITION	"35M"	AREA	0.001	DIA	0.0357
REBARDEFINITION	"45M"	AREA	0.0015	DIA	0.0437
REBARDEFINITION	"55M"	AREA	0.0025	DIA	0.0564
REBARDEFINITION	"6d"	AREA	0.0000283	DIA	0.006
REBARDEFINITION	"8d"	AREA	0.0000503	DIA	0.008
REBARDEFINITION	"10d"	AREA	0.0000785	DIA	0.01
REBARDEFINITION	"12d"	AREA	0.000113	DIA	0.012
REBARDEFINITION	"14d"	AREA	0.000154	DIA	0.014
REBARDEFINITION	"16d"	AREA	0.000201	DIA	0.016
REBARDEFINITION	"20d"	AREA	0.000314	DIA	0.02
REBARDEFINITION	"25d"	AREA	0.000491	DIA	0.025
REBARDEFINITION	"26d"	AREA	0.000531	DIA	0.026
REBARDEFINITION	"28d"	AREA	0.000616	DIA	0.028
REBARDEFINITION	"N12"	AREA	0.000113	DIA	0.012
REBARDEFINITION	"N16"	AREA	0.000201	DIA	0.016
REBARDEFINITION	"N20"	AREA	0.000314	DIA	0.02
REBARDEFINITION	"N24"	AREA	0.000452	DIA	0.024
REBARDEFINITION	"N28"	AREA	0.000616	DIA	0.028
REBARDEFINITION	"N32"	AREA	0.000804	DIA	0.032
REBARDEFINITION	"N36"	AREA	0.00102	DIA	0.036

\$ CONCRETE SECTIONS

CONCRETESECTION	"CP1"	TYPE "COLUMN"	PATTERN "R-6-6"	TRANSREINF "TIES"	COVER	0.05
REBAR "#10"	DESIGNCHECK "CHECK"	\$C1	70. x	70.		

\$-----

CONCRETESECTION	"CP2"	TYPE "COLUMN"	PATTERN "R-7-6"	TRANSREINF "TIES"	COVER	0.05
REBAR "#10"	DESIGNCHECK "CHECK"	\$C2	70. x	70.		

\$-----

CONCRETESECTION	"CP3"	TYPE "COLUMN"	PATTERN "R-6-7"	TRANSREINF "TIES"	COVER	0.05
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REBAR "#10"  DESIGNCHECK "CHECK"  $C3  70. x  70.
$-----
CONCRETESECTION "CP4"  TYPE "COLUMN"  PATTERN "R-7-7"  TRANSREINF "TIES"  COVER  0.05
REBAR "#10"  DESIGNCHECK "CHECK"  $C4  70. x  70.
$-----
CONCRETESECTION "CP5"  TYPE "COLUMN"  PATTERN "R-6-6"  TRANSREINF "TIES"  COVER  0.05
REBAR "#10"  DESIGNCHECK "CHECK"  $C1A 70. x  70.
$-----
CONCRETESECTION "CP6"  TYPE "COLUMN"  PATTERN "R-7-7"  TRANSREINF "TIES"  COVER  0.05
REBAR "#10"  DESIGNCHECK "CHECK"  $C3A 70. x  70.
$-----
CONCRETESECTION "CP7"  TYPE "COLUMN"  PATTERN "R-6-6"  TRANSREINF "TIES"  COVER  0.05
REBAR "#10"  DESIGNCHECK "CHECK"  $C1' 70. x  70.
$-----
CONCRETESECTION "CP8"  TYPE "COLUMN"  PATTERN "R-7-7"  TRANSREINF "TIES"  COVER  0.05
REBAR "#10"  DESIGNCHECK "CHECK"  $C2' 70. x  70.
$-----
CONCRETESECTION "CP9"  TYPE "COLUMN"  PATTERN "R-10-6" TRANSREINF "TIES"  COVER  0.05
REBAR "#10"  DESIGNCHECK "CHECK"  $C3' 120. x 70.
$-----
CONCRETESECTION "CP10" TYPE "COLUMN"  PATTERN "R-3-3"  TRANSREINF "TIES"  COVER  0.05
REBAR "#10"  DESIGNCHECK "CHECK"  $DC  30. x  30.
$-----
CONCRETESECTION "BP1"  TYPE "BEAM"  COVERTOP 0.075 COVERBOTTOM 0.075  ATI 0  ABI 0  ATJ 0
ABJ 0
CONCRETESECTION "BP2"  TYPE "BEAM"  COVERTOP 0.09  COVERBOTTOM 0.09  ATI 0  ABI 0  ATJ 0  ABJ
0
CONCRETESECTION "BP3"  TYPE "BEAM"  COVERTOP 0.12  COVERBOTTOM 0.12  ATI 0  ABI 0  ATJ 0  ABJ
0
CONCRETESECTION "BP4"  TYPE "BEAM"  COVERTOP 0.07  COVERBOTTOM 0.07  ATI 0  ABI 0  ATJ 0  ABJ
0
CONCRETESECTION "BP5"  TYPE "BEAM"  COVERTOP 1E-10 COVERBOTTOM 1E-10  ATI 0  ABI 0  ATJ 0
ABJ 0

$ WALL/SLAB/DECK PROPERTIES
SHELLPROP "WALL1"  MATERIAL "CONC"  PROPTYPE "WALL"  TYPE "SHELL"  PLATETYPE "THIN"  TM
0.25  TB 0.25
SHELLPROP "SLAB1"  MATERIAL "CONC"  PROPTYPE "SLAB"  TYPE "SHELL"  PLATETYPE "THIN"  TM 0.25
TB 0.25
SHELLPROP "DECK1"  PROPTYPE "DECK"  TYPE "MEMBRANE"
SHELLPROP "DECK1"  DECKTYPE "FILLED"  CONCMATERIAL "CONC"  SLABDEPTH 0.0889
SHELLPROP "DECK1"  RIBDEPTH 0.0762  RIBWIDTH 0.152400001883507  RIBSPACING 0.3048  WEIGHT
11.22958
SHELLPROP "DECK1"  STUDDIA 0.01905  STUDHEIGHT 0.1524  STUDSTRENGTH 4.218418E+07
SHELLPROP "PLANK1" MATERIAL "CONC"  PROPTYPE "SLAB"  TYPE "MEMBRANE"  ONEWAY "YES"  TM
0.25  TB 0.25
SHELLPROP "FP1"  MATERIAL "MP2"  PROPTYPE "SLAB"  TYPE "MEMBRANE"  TM 0.15  TB 0.15
SHELLPROP "FP2"  MATERIAL "MP3"  PROPTYPE "SLAB"  TYPE "MEMBRANE"  TM 0.15  TB 0.15
SHELLPROP "FP3"  MATERIAL "MP4"  PROPTYPE "SLAB"  TYPE "MEMBRANE"  TM 0.15  TB 0.15
SHELLPROP "FP4"  MATERIAL "MP5"  PROPTYPE "SLAB"  TYPE "MEMBRANE"  TM 0.15  TB 0.15
SHELLPROP "FP5"  MATERIAL "MP6"  PROPTYPE "SLAB"  TYPE "MEMBRANE"  TM 0.15  TB 0.15
SHELLPROP "FP6"  MATERIAL "MP7"  PROPTYPE "SLAB"  TYPE "MEMBRANE"  TM 0.15  TB 0.15
SHELLPROP "PLANK1" F11MOD 0.01  F22MOD 0.01

$ LINK PROPERTIES
LINKPROP "NLPR1"  TYPE "DAMPER"
LINKPROP "NLPR1"  DOF "U1"

$ PIER/SPANDREL NAMES
PIERNAME "P1"
SPANDRELNAME "S1"

$ POINT COORDINATES
POINT "1"  5.55 0
POINT "2"  14.05 0
POINT "3"  22.35 0
POINT "4"  30.65 0

```


POINT "5" 38.95 0
 POINT "6" 47.95 0
 POINT "7" 56.25 0
 POINT "8" 64.55 0
 POINT "9" 72.85 0
 POINT "10" 81.15 0
 POINT "11" 0 5.25
 POINT "12" 5.55 5.25
 POINT "13" 14.05 5.25
 POINT "14" 22.35 5.25
 POINT "15" 30.65 5.25
 POINT "16" 38.95 5.25
 POINT "17" 47.95 5.25
 POINT "18" 56.25 5.25
 POINT "19" 64.55 5.25
 POINT "20" 72.85 5.25
 POINT "21" 81.15 5.25
 POINT "22" 86.85 5.25
 POINT "23" 0 13.5500001907349
 POINT "24" 5.55 13.5500001907349
 POINT "25" 14.05 13.5500001907349
 POINT "26" 22.35 13.5500001907349
 POINT "27" 30.65 13.5500001907349
 POINT "28" 38.95 13.5500001907349
 POINT "29" 47.95 13.5500001907349
 POINT "30" 56.25 13.5500001907349
 POINT "31" 64.55 13.5500001907349
 POINT "32" 72.85 13.5500001907349
 POINT "33" 81.15 13.5500001907349
 POINT "34" 86.85 13.5500001907349
 POINT "35" 0 21.8500003814697
 POINT "36" 5.27 21.8500003814697
 POINT "37" 14.05 21.8500003814697
 POINT "38" 22.35 21.8500003814697
 POINT "39" 30.65 21.8500003814697
 POINT "40" 38.95 21.8500003814697
 POINT "41" 47.95 21.8500003814697
 POINT "42" 56.25 21.8500003814697
 POINT "43" 64.55 21.8500003814697
 POINT "44" 72.85 21.8500003814697
 POINT "45" 81.15 21.8500003814697
 POINT "46" 86.85 21.8500003814697
 POINT "47" 0 30.25
 POINT "48" 5.16 30.25
 POINT "49" 14.05 30.25
 POINT "50" 22.35 30.25
 POINT "51" 30.65 30.25
 POINT "52" 38.95 30.25
 POINT "53" 47.95 30.0699996948242
 POINT "54" 56.25 29.8999996185303
 POINT "55" 64.55 29.8999996185303
 POINT "56" 72.85 29.8999996185303
 POINT "57" 81.15 30.0799999237061
 POINT "58" 86.85 30.2399997711182
 POINT "59" 0 34.7999992370605
 POINT "60" 5.1 34.7999992370605
 POINT "61" 14.05 34.7999992370605
 POINT "62" 22.35 34.7999992370605
 POINT "63" 30.65 34.7999992370605
 POINT "64" 38.95 34.7999992370605
 POINT "65" 47.95 34.7999992370605
 POINT "66" 56.25 34.7999992370605
 POINT "67" 64.55 34.7999992370605
 POINT "68" 72.85 34.7999992370605
 POINT "69" 81.15 34.7999992370605
 POINT "70" 5.05 38.2999992370605
 POINT "71" 22.35 38.2999992370605

POINT "72" 30.65 38.2999992370605
 POINT "73" 47.95 38.2999992370605
 POINT "74" 13 45.5
 POINT "75" 22.35 45.5
 POINT "76" 30.65 45.5
 POINT "77" 39.98 45.5
 POINT "78" 13.71 38.2999992370605
 POINT "79" 38.95 38.2999992370605
 POINT "80" 45.291 31.9050006866455
 POINT "81" 45.291 31.9050006866455
 POINT "82" 45.291 31.9050006866455
 POINT "83" 41.059 20.2280006408691
 POINT "84" 41.059 20.2280006408691
 POINT "85" 41.059 20.2280006408691
 POINT "86" 45.291 31.9050006866455
 POINT "87" 45.291 31.9050006866455
 POINT "88" 45.291 31.9050006866455
 POINT "89" 41.059 20.2280006408691
 POINT "90" 41.059 20.2280006408691
 POINT "91" 41.059 20.2280006408691
 POINT "92" 45.291 31.9050006866455
 POINT "93" 45.291 31.9050006866455
 POINT "94" 45.29 31.9099998474121
 POINT "95" 45.29 31.9099998474121
 POINT "96" 45.29 31.9099998474121
 POINT "97" 41.06 20.2299995422363
 POINT "98" 41.06 20.2299995422363
 POINT "99" 41.06 20.2299995422363

\$ LINE CONNECTIVITIES

LINE "C1" COLUMN "1" "1" 1
 LINE "C2" COLUMN "2" "2" 1
 LINE "C3" COLUMN "3" "3" 1
 LINE "C4" COLUMN "4" "4" 1
 LINE "C5" COLUMN "5" "5" 1
 LINE "C6" COLUMN "6" "6" 1
 LINE "C7" COLUMN "7" "7" 1
 LINE "C8" COLUMN "8" "8" 1
 LINE "C9" COLUMN "9" "9" 1
 LINE "C10" COLUMN "10" "10" 1
 LINE "C11" COLUMN "11" "11" 1
 LINE "C12" COLUMN "12" "12" 1
 LINE "C13" COLUMN "13" "13" 1
 LINE "C14" COLUMN "14" "14" 1
 LINE "C15" COLUMN "15" "15" 1
 LINE "C16" COLUMN "16" "16" 1
 LINE "C17" COLUMN "17" "17" 1
 LINE "C18" COLUMN "18" "18" 1
 LINE "C19" COLUMN "19" "19" 1
 LINE "C20" COLUMN "20" "20" 1
 LINE "C21" COLUMN "21" "21" 1
 LINE "C22" COLUMN "22" "22" 1
 LINE "C23" COLUMN "23" "23" 1
 LINE "C24" COLUMN "24" "24" 1
 LINE "C25" COLUMN "25" "25" 1
 LINE "C26" COLUMN "26" "26" 1
 LINE "C27" COLUMN "27" "27" 1
 LINE "C28" COLUMN "28" "28" 1
 LINE "C29" COLUMN "29" "29" 1
 LINE "C30" COLUMN "30" "30" 1
 LINE "C31" COLUMN "31" "31" 1
 LINE "C32" COLUMN "32" "32" 1
 LINE "C33" COLUMN "33" "33" 1
 LINE "C34" COLUMN "34" "34" 1
 LINE "C35" COLUMN "35" "35" 1
 LINE "C36" COLUMN "36" "36" 1
 LINE "C37" COLUMN "37" "37" 1

LINE	"C38"	COLUMN	"38"	"38"	1
LINE	"C39"	COLUMN	"39"	"39"	1
LINE	"C40"	COLUMN	"40"	"40"	1
LINE	"C41"	COLUMN	"41"	"41"	1
LINE	"C42"	COLUMN	"42"	"42"	1
LINE	"C43"	COLUMN	"43"	"43"	1
LINE	"C44"	COLUMN	"44"	"44"	1
LINE	"C45"	COLUMN	"45"	"45"	1
LINE	"C46"	COLUMN	"46"	"46"	1
LINE	"C47"	COLUMN	"47"	"47"	1
LINE	"C48"	COLUMN	"48"	"48"	1
LINE	"C49"	COLUMN	"49"	"49"	1
LINE	"C50"	COLUMN	"50"	"50"	1
LINE	"C51"	COLUMN	"51"	"51"	1
LINE	"C52"	COLUMN	"52"	"52"	1
LINE	"C53"	COLUMN	"53"	"53"	1
LINE	"C54"	COLUMN	"54"	"54"	1
LINE	"C55"	COLUMN	"55"	"55"	1
LINE	"C56"	COLUMN	"56"	"56"	1
LINE	"C57"	COLUMN	"57"	"57"	1
LINE	"C58"	COLUMN	"58"	"58"	1
LINE	"C59"	COLUMN	"59"	"59"	1
LINE	"C60"	COLUMN	"60"	"60"	1
LINE	"C61"	COLUMN	"61"	"61"	1
LINE	"C62"	COLUMN	"62"	"62"	1
LINE	"C63"	COLUMN	"63"	"63"	1
LINE	"C64"	COLUMN	"64"	"64"	1
LINE	"C65"	COLUMN	"65"	"65"	1
LINE	"C66"	COLUMN	"66"	"66"	1
LINE	"C67"	COLUMN	"67"	"67"	1
LINE	"C68"	COLUMN	"68"	"68"	1
LINE	"C69"	COLUMN	"69"	"69"	1
LINE	"C70"	COLUMN	"70"	"70"	1
LINE	"C71"	COLUMN	"71"	"71"	1
LINE	"C72"	COLUMN	"72"	"72"	1
LINE	"C73"	COLUMN	"73"	"73"	1
LINE	"C74"	COLUMN	"74"	"74"	1
LINE	"C75"	COLUMN	"75"	"75"	1
LINE	"C76"	COLUMN	"76"	"76"	1
LINE	"C77"	COLUMN	"77"	"77"	1
LINE	"C78"	COLUMN	"78"	"78"	1
LINE	"C79"	COLUMN	"79"	"79"	1
LINE	"B1"	BEAM	"39"	"40"	0
LINE	"B2"	BEAM	"45"	"44"	0
LINE	"B3"	BEAM	"69"	"68"	0
LINE	"B4"	BEAM	"40"	"41"	0
LINE	"B5"	BEAM	"41"	"42"	0
LINE	"B6"	BEAM	"42"	"43"	0
LINE	"B7"	BEAM	"43"	"44"	0
LINE	"B8"	BEAM	"64"	"65"	0
LINE	"B9"	BEAM	"65"	"66"	0
LINE	"B10"	BEAM	"66"	"67"	0
LINE	"B11"	BEAM	"67"	"68"	0
LINE	"B12"	BEAM	"63"	"64"	0
LINE	"B13"	BEAM	"51"	"52"	0
LINE	"B14"	BEAM	"57"	"56"	0
LINE	"B15"	BEAM	"52"	"53"	0
LINE	"B16"	BEAM	"53"	"54"	0
LINE	"B17"	BEAM	"54"	"55"	0
LINE	"B18"	BEAM	"55"	"56"	0
LINE	"B19"	BEAM	"78"	"71"	0
LINE	"B20"	BEAM	"79"	"72"	0
LINE	"B21"	BEAM	"71"	"72"	0
LINE	"B22"	BEAM	"74"	"75"	0
LINE	"B23"	BEAM	"77"	"76"	0
LINE	"B24"	BEAM	"49"	"50"	0
LINE	"B25"	BEAM	"51"	"50"	0

LINE	"B26"	BEAM	"75"	"76"	0
LINE	"B27"	BEAM	"45"	"57"	0
LINE	"B28"	BEAM	"57"	"69"	0
LINE	"B29"	BEAM	"44"	"56"	0
LINE	"B30"	BEAM	"43"	"55"	0
LINE	"B31"	BEAM	"56"	"68"	0
LINE	"B32"	BEAM	"55"	"67"	0
LINE	"B33"	BEAM	"42"	"54"	0
LINE	"B34"	BEAM	"41"	"53"	0
LINE	"B35"	BEAM	"40"	"52"	0
LINE	"B36"	BEAM	"54"	"66"	0
LINE	"B37"	BEAM	"53"	"65"	0
LINE	"B38"	BEAM	"52"	"64"	0
LINE	"B39"	BEAM	"49"	"61"	0
LINE	"B40"	BEAM	"64"	"79"	0
LINE	"B41"	BEAM	"61"	"78"	0
LINE	"B42"	BEAM	"79"	"77"	0
LINE	"B43"	BEAM	"78"	"74"	0
LINE	"B44"	BEAM	"39"	"51"	0
LINE	"B45"	BEAM	"51"	"63"	0
LINE	"B46"	BEAM	"63"	"72"	0
LINE	"B47"	BEAM	"72"	"76"	0
LINE	"B48"	BEAM	"50"	"62"	0
LINE	"B49"	BEAM	"62"	"71"	0
LINE	"B50"	BEAM	"71"	"75"	0
LINE	"B51"	BEAM	"61"	"62"	0
LINE	"B52"	BEAM	"62"	"63"	0
LINE	"B53"	BEAM	"60"	"70"	0
LINE	"B54"	BEAM	"65"	"73"	0
LINE	"B55"	BEAM	"59"	"60"	0
LINE	"B56"	BEAM	"47"	"59"	0
LINE	"B57"	BEAM	"11"	"12"	0
LINE	"B58"	BEAM	"1"	"12"	0
LINE	"B59"	BEAM	"10"	"21"	0
LINE	"B60"	BEAM	"21"	"22"	0
LINE	"B61"	BEAM	"57"	"58"	0
LINE	"B62"	BEAM	"11"	"23"	0
LINE	"B63"	BEAM	"23"	"35"	0
LINE	"B64"	BEAM	"35"	"47"	0
LINE	"B65"	BEAM	"1"	"2"	0
LINE	"B66"	BEAM	"2"	"3"	0
LINE	"B67"	BEAM	"3"	"4"	0
LINE	"B68"	BEAM	"4"	"5"	0
LINE	"B69"	BEAM	"5"	"6"	0
LINE	"B70"	BEAM	"6"	"7"	0
LINE	"B71"	BEAM	"7"	"8"	0
LINE	"B72"	BEAM	"8"	"9"	0
LINE	"B73"	BEAM	"9"	"10"	0
LINE	"B74"	BEAM	"22"	"34"	0
LINE	"B75"	BEAM	"34"	"46"	0
LINE	"B76"	BEAM	"46"	"58"	0
LINE	"B77"	BEAM	"70"	"74"	0
LINE	"B78"	BEAM	"73"	"77"	0
LINE	"B79"	BEAM	"23"	"24"	0
LINE	"B80"	BEAM	"35"	"36"	0
LINE	"B81"	BEAM	"47"	"48"	0
LINE	"B82"	BEAM	"2"	"13"	0
LINE	"B83"	BEAM	"3"	"14"	0
LINE	"B84"	BEAM	"4"	"15"	0
LINE	"B85"	BEAM	"5"	"16"	0
LINE	"B86"	BEAM	"6"	"17"	0
LINE	"B87"	BEAM	"7"	"18"	0
LINE	"B88"	BEAM	"8"	"19"	0
LINE	"B89"	BEAM	"9"	"20"	0
LINE	"B90"	BEAM	"33"	"34"	0
LINE	"B91"	BEAM	"45"	"46"	0
LINE	"B92"	BEAM	"12"	"13"	0

LINE	"B93"	BEAM	"13"	"14"	0
LINE	"B94"	BEAM	"14"	"15"	0
LINE	"B95"	BEAM	"15"	"16"	0
LINE	"B96"	BEAM	"16"	"17"	0
LINE	"B97"	BEAM	"17"	"18"	0
LINE	"B98"	BEAM	"18"	"19"	0
LINE	"B99"	BEAM	"19"	"20"	0
LINE	"B100"	BEAM	"20"	"21"	0
LINE	"B101"	BEAM	"24"	"25"	0
LINE	"B102"	BEAM	"25"	"26"	0
LINE	"B103"	BEAM	"26"	"27"	0
LINE	"B104"	BEAM	"27"	"28"	0
LINE	"B105"	BEAM	"28"	"29"	0
LINE	"B106"	BEAM	"29"	"30"	0
LINE	"B107"	BEAM	"30"	"31"	0
LINE	"B108"	BEAM	"31"	"32"	0
LINE	"B109"	BEAM	"32"	"33"	0
LINE	"B110"	BEAM	"36"	"37"	0
LINE	"B111"	BEAM	"37"	"38"	0
LINE	"B112"	BEAM	"38"	"39"	0
LINE	"B113"	BEAM	"48"	"49"	0
LINE	"B114"	BEAM	"60"	"61"	0
LINE	"B115"	BEAM	"12"	"24"	0
LINE	"B116"	BEAM	"13"	"25"	0
LINE	"B117"	BEAM	"14"	"26"	0
LINE	"B118"	BEAM	"15"	"27"	0
LINE	"B119"	BEAM	"16"	"28"	0
LINE	"B120"	BEAM	"17"	"29"	0
LINE	"B121"	BEAM	"18"	"30"	0
LINE	"B122"	BEAM	"19"	"31"	0
LINE	"B123"	BEAM	"20"	"32"	0
LINE	"B124"	BEAM	"21"	"33"	0
LINE	"B125"	BEAM	"24"	"36"	0
LINE	"B126"	BEAM	"25"	"37"	0
LINE	"B127"	BEAM	"26"	"38"	0
LINE	"B128"	BEAM	"27"	"39"	0
LINE	"B129"	BEAM	"28"	"40"	0
LINE	"B130"	BEAM	"29"	"41"	0
LINE	"B131"	BEAM	"30"	"42"	0
LINE	"B132"	BEAM	"31"	"43"	0
LINE	"B133"	BEAM	"32"	"44"	0
LINE	"B134"	BEAM	"33"	"45"	0
LINE	"B135"	BEAM	"36"	"48"	0
LINE	"B136"	BEAM	"37"	"49"	0
LINE	"B137"	BEAM	"38"	"50"	0
LINE	"B138"	BEAM	"70"	"78"	0
LINE	"B139"	BEAM	"73"	"79"	0
LINE	"B140"	BEAM	"48"	"60"	0

\$ AREA CONNECTIVITIES

AREA	"F1"	FLOOR	4	"1"	"2"	"13"	"12"	0	0	0	0
AREA	"F2"	FLOOR	4	"2"	"3"	"14"	"13"	0	0	0	0
AREA	"F3"	FLOOR	4	"3"	"4"	"15"	"14"	0	0	0	0
AREA	"F4"	FLOOR	4	"4"	"5"	"16"	"15"	0	0	0	0
AREA	"F5"	FLOOR	4	"5"	"6"	"17"	"16"	0	0	0	0
AREA	"F6"	FLOOR	4	"6"	"7"	"18"	"17"	0	0	0	0
AREA	"F7"	FLOOR	4	"7"	"8"	"19"	"18"	0	0	0	0
AREA	"F8"	FLOOR	4	"8"	"9"	"20"	"19"	0	0	0	0
AREA	"F9"	FLOOR	4	"9"	"10"	"21"	"20"	0	0	0	0
AREA	"F10"	FLOOR	4	"11"	"12"	"24"	"23"	0	0	0	0
AREA	"F11"	FLOOR	4	"12"	"13"	"25"	"24"	0	0	0	0
AREA	"F12"	FLOOR	4	"13"	"14"	"26"	"25"	0	0	0	0
AREA	"F13"	FLOOR	4	"14"	"15"	"27"	"26"	0	0	0	0
AREA	"F14"	FLOOR	4	"15"	"16"	"28"	"27"	0	0	0	0
AREA	"F15"	FLOOR	4	"16"	"17"	"29"	"28"	0	0	0	0
AREA	"F16"	FLOOR	4	"17"	"18"	"30"	"29"	0	0	0	0
AREA	"F17"	FLOOR	4	"18"	"19"	"31"	"30"	0	0	0	0

AREA "F18"	FLOOR	4	"19"	"20"	"32"	"31"	0	0	0	0
AREA "F19"	FLOOR	4	"20"	"21"	"33"	"32"	0	0	0	0
AREA "F20"	FLOOR	4	"21"	"22"	"34"	"33"	0	0	0	0
AREA "F21"	FLOOR	4	"23"	"24"	"36"	"35"	0	0	0	0
AREA "F22"	FLOOR	4	"24"	"25"	"37"	"36"	0	0	0	0
AREA "F23"	FLOOR	4	"25"	"26"	"38"	"37"	0	0	0	0
AREA "F24"	FLOOR	4	"26"	"27"	"39"	"38"	0	0	0	0
AREA "F25"	FLOOR	4	"27"	"28"	"40"	"39"	0	0	0	0
AREA "F26"	FLOOR	4	"28"	"29"	"41"	"40"	0	0	0	0
AREA "F27"	FLOOR	4	"29"	"30"	"42"	"41"	0	0	0	0
AREA "F28"	FLOOR	4	"30"	"31"	"43"	"42"	0	0	0	0
AREA "F29"	FLOOR	4	"31"	"32"	"44"	"43"	0	0	0	0
AREA "F30"	FLOOR	4	"32"	"33"	"45"	"44"	0	0	0	0
AREA "F31"	FLOOR	4	"33"	"34"	"46"	"45"	0	0	0	0
AREA "F32"	FLOOR	4	"35"	"36"	"48"	"47"	0	0	0	0
AREA "F33"	FLOOR	4	"36"	"37"	"49"	"48"	0	0	0	0
AREA "F34"	FLOOR	4	"37"	"38"	"50"	"49"	0	0	0	0
AREA "F35"	FLOOR	4	"38"	"39"	"51"	"50"	0	0	0	0
AREA "F36"	FLOOR	4	"39"	"40"	"52"	"51"	0	0	0	0
AREA "F37"	FLOOR	4	"40"	"41"	"53"	"52"	0	0	0	0
AREA "F38"	FLOOR	4	"41"	"42"	"54"	"53"	0	0	0	0
AREA "F39"	FLOOR	4	"42"	"43"	"55"	"54"	0	0	0	0
AREA "F40"	FLOOR	4	"43"	"44"	"56"	"55"	0	0	0	0
AREA "F41"	FLOOR	4	"44"	"45"	"57"	"56"	0	0	0	0
AREA "F42"	FLOOR	4	"45"	"46"	"58"	"57"	0	0	0	0
AREA "F43"	FLOOR	4	"47"	"48"	"60"	"59"	0	0	0	0
AREA "F44"	FLOOR	4	"48"	"49"	"61"	"60"	0	0	0	0
AREA "F45"	FLOOR	4	"49"	"50"	"62"	"61"	0	0	0	0
AREA "F46"	FLOOR	4	"50"	"51"	"63"	"62"	0	0	0	0
AREA "F47"	FLOOR	4	"51"	"52"	"64"	"63"	0	0	0	0
AREA "F48"	FLOOR	4	"53"	"65"	"64"	"52"	0	0	0	0
AREA "F49"	FLOOR	4	"54"	"66"	"65"	"53"	0	0	0	0
AREA "F50"	FLOOR	4	"54"	"55"	"67"	"66"	0	0	0	0
AREA "F51"	FLOOR	4	"55"	"56"	"68"	"67"	0	0	0	0
AREA "F52"	FLOOR	4	"56"	"57"	"69"	"68"	0	0	0	0
AREA "F53"	FLOOR	4	"60"	"61"	"78"	"70"	0	0	0	0
AREA "F54"	FLOOR	4	"61"	"62"	"71"	"78"	0	0	0	0
AREA "F55"	FLOOR	4	"62"	"63"	"72"	"71"	0	0	0	0
AREA "F56"	FLOOR	4	"63"	"64"	"79"	"72"	0	0	0	0
AREA "F57"	FLOOR	4	"64"	"65"	"73"	"79"	0	0	0	0
AREA "F58"	FLOOR	4	"71"	"72"	"76"	"75"	0	0	0	0
AREA "F59"	FLOOR	4	"78"	"71"	"75"	"74"	0	0	0	0
AREA "F60"	FLOOR	4	"72"	"79"	"77"	"76"	0	0	0	0
AREA "F61"	FLOOR	4	"79"	"73"	"77"	"77"	0	0	0	0
AREA "F62"	FLOOR	4	"70"	"78"	"74"	"74"	0	0	0	0

\$ POINT ASSIGNS

POINTASSIGN	"1"	"TF"	DIAPH "D1"
POINTASSIGN	"2"	"TF"	DIAPH "D1"
POINTASSIGN	"3"	"TF"	DIAPH "D1"
POINTASSIGN	"4"	"TF"	DIAPH "D1"
POINTASSIGN	"5"	"TF"	DIAPH "D1"
POINTASSIGN	"6"	"TF"	DIAPH "D1"
POINTASSIGN	"7"	"TF"	DIAPH "D1"
POINTASSIGN	"8"	"TF"	DIAPH "D1"
POINTASSIGN	"9"	"TF"	DIAPH "D1"
POINTASSIGN	"10"	"TF"	DIAPH "D1"
POINTASSIGN	"11"	"TF"	DIAPH "D1"
POINTASSIGN	"12"	"TF"	DIAPH "D1"
POINTASSIGN	"13"	"TF"	DIAPH "D1"
POINTASSIGN	"14"	"TF"	DIAPH "D1"
POINTASSIGN	"15"	"TF"	DIAPH "D1"
POINTASSIGN	"16"	"TF"	DIAPH "D1"
POINTASSIGN	"17"	"TF"	DIAPH "D1"
POINTASSIGN	"18"	"TF"	DIAPH "D1"
POINTASSIGN	"19"	"TF"	DIAPH "D1"
POINTASSIGN	"20"	"TF"	DIAPH "D1"

POINTASSIGN	"21"	"TF"	DIAPH "D1"
POINTASSIGN	"22"	"TF"	DIAPH "D1"
POINTASSIGN	"23"	"TF"	DIAPH "D1"
POINTASSIGN	"24"	"TF"	DIAPH "D1"
POINTASSIGN	"25"	"TF"	DIAPH "D1"
POINTASSIGN	"26"	"TF"	DIAPH "D1"
POINTASSIGN	"27"	"TF"	DIAPH "D1"
POINTASSIGN	"28"	"TF"	DIAPH "D1"
POINTASSIGN	"29"	"TF"	DIAPH "D1"
POINTASSIGN	"30"	"TF"	DIAPH "D1"
POINTASSIGN	"31"	"TF"	DIAPH "D1"
POINTASSIGN	"32"	"TF"	DIAPH "D1"
POINTASSIGN	"33"	"TF"	DIAPH "D1"
POINTASSIGN	"34"	"TF"	DIAPH "D1"
POINTASSIGN	"35"	"TF"	DIAPH "D1"
POINTASSIGN	"36"	"TF"	DIAPH "D1"
POINTASSIGN	"37"	"TF"	DIAPH "D1"
POINTASSIGN	"38"	"TF"	DIAPH "D1"
POINTASSIGN	"39"	"TF"	DIAPH "D1"
POINTASSIGN	"40"	"TF"	DIAPH "D1"
POINTASSIGN	"41"	"TF"	DIAPH "D1"
POINTASSIGN	"42"	"TF"	DIAPH "D1"
POINTASSIGN	"43"	"TF"	DIAPH "D1"
POINTASSIGN	"44"	"TF"	DIAPH "D1"
POINTASSIGN	"45"	"TF"	DIAPH "D1"
POINTASSIGN	"46"	"TF"	DIAPH "D1"
POINTASSIGN	"47"	"TF"	DIAPH "D1"
POINTASSIGN	"48"	"TF"	DIAPH "D1"
POINTASSIGN	"49"	"TF"	DIAPH "D1"
POINTASSIGN	"50"	"TF"	DIAPH "D1"
POINTASSIGN	"51"	"TF"	DIAPH "D1"
POINTASSIGN	"52"	"TF"	DIAPH "D1"
POINTASSIGN	"53"	"TF"	DIAPH "D1"
POINTASSIGN	"54"	"TF"	DIAPH "D1"
POINTASSIGN	"55"	"TF"	DIAPH "D1"
POINTASSIGN	"56"	"TF"	DIAPH "D1"
POINTASSIGN	"57"	"TF"	DIAPH "D1"
POINTASSIGN	"58"	"TF"	DIAPH "D1"
POINTASSIGN	"59"	"TF"	DIAPH "D1"
POINTASSIGN	"60"	"TF"	DIAPH "D1"
POINTASSIGN	"61"	"TF"	DIAPH "D1"
POINTASSIGN	"62"	"TF"	DIAPH "D1"
POINTASSIGN	"63"	"TF"	DIAPH "D1"
POINTASSIGN	"64"	"TF"	DIAPH "D1"
POINTASSIGN	"65"	"TF"	DIAPH "D1"
POINTASSIGN	"66"	"TF"	DIAPH "D1"
POINTASSIGN	"67"	"TF"	DIAPH "D1"
POINTASSIGN	"68"	"TF"	DIAPH "D1"
POINTASSIGN	"69"	"TF"	DIAPH "D1"
POINTASSIGN	"70"	"TF"	DIAPH "D1"
POINTASSIGN	"71"	"TF"	DIAPH "D1"
POINTASSIGN	"72"	"TF"	DIAPH "D1"
POINTASSIGN	"73"	"TF"	DIAPH "D1"
POINTASSIGN	"74"	"TF"	DIAPH "D1"
POINTASSIGN	"75"	"TF"	DIAPH "D1"
POINTASSIGN	"76"	"TF"	DIAPH "D1"
POINTASSIGN	"77"	"TF"	DIAPH "D1"
POINTASSIGN	"78"	"TF"	DIAPH "D1"
POINTASSIGN	"79"	"TF"	DIAPH "D1"
POINTASSIGN	"1"	"B2F"	DIAPH "D1"
POINTASSIGN	"2"	"B2F"	DIAPH "D1"
POINTASSIGN	"3"	"B2F"	DIAPH "D1"
POINTASSIGN	"4"	"B2F"	DIAPH "D1"
POINTASSIGN	"5"	"B2F"	DIAPH "D1"
POINTASSIGN	"6"	"B2F"	DIAPH "D1"
POINTASSIGN	"7"	"B2F"	DIAPH "D1"
POINTASSIGN	"8"	"B2F"	DIAPH "D1"

[illegible]

[illegible]

POINTASSIGN	"64"	"B1F"	DIAPH "D1"
POINTASSIGN	"65"	"B1F"	DIAPH "D1"
POINTASSIGN	"66"	"B1F"	DIAPH "D1"
POINTASSIGN	"67"	"B1F"	DIAPH "D1"
POINTASSIGN	"68"	"B1F"	DIAPH "D1"
POINTASSIGN	"69"	"B1F"	DIAPH "D1"
POINTASSIGN	"70"	"B1F"	DIAPH "D1"
POINTASSIGN	"71"	"B1F"	DIAPH "D1"
POINTASSIGN	"72"	"B1F"	DIAPH "D1"
POINTASSIGN	"73"	"B1F"	DIAPH "D1"
POINTASSIGN	"74"	"B1F"	DIAPH "D1"
POINTASSIGN	"75"	"B1F"	DIAPH "D1"
POINTASSIGN	"76"	"B1F"	DIAPH "D1"
POINTASSIGN	"77"	"B1F"	DIAPH "D1"
POINTASSIGN	"78"	"B1F"	DIAPH "D1"
POINTASSIGN	"79"	"B1F"	DIAPH "D1"
POINTASSIGN	"39"	"1F"	DIAPH "D1"
POINTASSIGN	"40"	"1F"	DIAPH "D1"
POINTASSIGN	"41"	"1F"	DIAPH "D1"
POINTASSIGN	"42"	"1F"	DIAPH "D1"
POINTASSIGN	"43"	"1F"	DIAPH "D1"
POINTASSIGN	"44"	"1F"	DIAPH "D1"
POINTASSIGN	"45"	"1F"	DIAPH "D1"
POINTASSIGN	"49"	"1F"	DIAPH "D1"
POINTASSIGN	"50"	"1F"	DIAPH "D1"
POINTASSIGN	"51"	"1F"	DIAPH "D1"
POINTASSIGN	"52"	"1F"	DIAPH "D1"
POINTASSIGN	"53"	"1F"	DIAPH "D1"
POINTASSIGN	"54"	"1F"	DIAPH "D1"
POINTASSIGN	"55"	"1F"	DIAPH "D1"
POINTASSIGN	"56"	"1F"	DIAPH "D1"
POINTASSIGN	"57"	"1F"	DIAPH "D1"
POINTASSIGN	"61"	"1F"	DIAPH "D1"
POINTASSIGN	"62"	"1F"	DIAPH "D1"
POINTASSIGN	"63"	"1F"	DIAPH "D1"
POINTASSIGN	"64"	"1F"	DIAPH "D1"
POINTASSIGN	"65"	"1F"	DIAPH "D1"
POINTASSIGN	"66"	"1F"	DIAPH "D1"
POINTASSIGN	"67"	"1F"	DIAPH "D1"
POINTASSIGN	"68"	"1F"	DIAPH "D1"
POINTASSIGN	"69"	"1F"	DIAPH "D1"
POINTASSIGN	"71"	"1F"	DIAPH "D1"
POINTASSIGN	"72"	"1F"	DIAPH "D1"
POINTASSIGN	"74"	"1F"	DIAPH "D1"
POINTASSIGN	"75"	"1F"	DIAPH "D1"
POINTASSIGN	"76"	"1F"	DIAPH "D1"
POINTASSIGN	"77"	"1F"	DIAPH "D1"
POINTASSIGN	"78"	"1F"	DIAPH "D1"
POINTASSIGN	"79"	"1F"	DIAPH "D1"
POINTASSIGN	"39"	"1MF"	DIAPH "D1"
POINTASSIGN	"40"	"1MF"	DIAPH "D1"
POINTASSIGN	"41"	"1MF"	DIAPH "D1"
POINTASSIGN	"42"	"1MF"	DIAPH "D1"
POINTASSIGN	"43"	"1MF"	DIAPH "D1"
POINTASSIGN	"44"	"1MF"	DIAPH "D1"
POINTASSIGN	"45"	"1MF"	DIAPH "D1"
POINTASSIGN	"49"	"1MF"	DIAPH "D1"
POINTASSIGN	"50"	"1MF"	DIAPH "D1"
POINTASSIGN	"51"	"1MF"	DIAPH "D1"
POINTASSIGN	"52"	"1MF"	DIAPH "D1"
POINTASSIGN	"53"	"1MF"	DIAPH "D1"
POINTASSIGN	"54"	"1MF"	DIAPH "D1"
POINTASSIGN	"55"	"1MF"	DIAPH "D1"
POINTASSIGN	"56"	"1MF"	DIAPH "D1"
POINTASSIGN	"57"	"1MF"	DIAPH "D1"
POINTASSIGN	"61"	"1MF"	DIAPH "D1"
POINTASSIGN	"62"	"1MF"	DIAPH "D1"

POINTASSIGN	"63"	"1MF"	DIAPH "D1"
POINTASSIGN	"64"	"1MF"	DIAPH "D1"
POINTASSIGN	"65"	"1MF"	DIAPH "D1"
POINTASSIGN	"66"	"1MF"	DIAPH "D1"
POINTASSIGN	"67"	"1MF"	DIAPH "D1"
POINTASSIGN	"68"	"1MF"	DIAPH "D1"
POINTASSIGN	"69"	"1MF"	DIAPH "D1"
POINTASSIGN	"71"	"1MF"	DIAPH "D1"
POINTASSIGN	"72"	"1MF"	DIAPH "D1"
POINTASSIGN	"74"	"1MF"	DIAPH "D1"
POINTASSIGN	"75"	"1MF"	DIAPH "D1"
POINTASSIGN	"76"	"1MF"	DIAPH "D1"
POINTASSIGN	"77"	"1MF"	DIAPH "D1"
POINTASSIGN	"78"	"1MF"	DIAPH "D1"
POINTASSIGN	"79"	"1MF"	DIAPH "D1"
POINTASSIGN	"39"	"RF"	DIAPH "D1"
POINTASSIGN	"40"	"RF"	DIAPH "D1"
POINTASSIGN	"41"	"RF"	DIAPH "D1"
POINTASSIGN	"42"	"RF"	DIAPH "D1"
POINTASSIGN	"43"	"RF"	DIAPH "D1"
POINTASSIGN	"44"	"RF"	DIAPH "D1"
POINTASSIGN	"45"	"RF"	DIAPH "D1"
POINTASSIGN	"49"	"RF"	DIAPH "D1"
POINTASSIGN	"50"	"RF"	DIAPH "D1"
POINTASSIGN	"51"	"RF"	DIAPH "D1"
POINTASSIGN	"52"	"RF"	DIAPH "D1"
POINTASSIGN	"53"	"RF"	DIAPH "D1"
POINTASSIGN	"54"	"RF"	DIAPH "D1"
POINTASSIGN	"55"	"RF"	DIAPH "D1"
POINTASSIGN	"56"	"RF"	DIAPH "D1"
POINTASSIGN	"57"	"RF"	DIAPH "D1"
POINTASSIGN	"61"	"RF"	DIAPH "D1"
POINTASSIGN	"62"	"RF"	DIAPH "D1"
POINTASSIGN	"63"	"RF"	DIAPH "D1"
POINTASSIGN	"64"	"RF"	DIAPH "D1"
POINTASSIGN	"65"	"RF"	DIAPH "D1"
POINTASSIGN	"66"	"RF"	DIAPH "D1"
POINTASSIGN	"67"	"RF"	DIAPH "D1"
POINTASSIGN	"68"	"RF"	DIAPH "D1"
POINTASSIGN	"69"	"RF"	DIAPH "D1"
POINTASSIGN	"71"	"RF"	DIAPH "D1"
POINTASSIGN	"72"	"RF"	DIAPH "D1"
POINTASSIGN	"74"	"RF"	DIAPH "D1"
POINTASSIGN	"75"	"RF"	DIAPH "D1"
POINTASSIGN	"76"	"RF"	DIAPH "D1"
POINTASSIGN	"77"	"RF"	DIAPH "D1"
POINTASSIGN	"78"	"RF"	DIAPH "D1"
POINTASSIGN	"79"	"RF"	DIAPH "D1"
POINTASSIGN	"80"	"RF"	DIAPH "D1"
POINTASSIGN	"81"	"1MF"	DIAPH "D1"
POINTASSIGN	"82"	"1F"	DIAPH "D1"
POINTASSIGN	"83"	"B1F"	DIAPH "D1"
POINTASSIGN	"84"	"B2F"	DIAPH "D1"
POINTASSIGN	"85"	"TF"	DIAPH "D1"
POINTASSIGN	"86"	"RF"	DIAPH "D1"
POINTASSIGN	"87"	"1MF"	DIAPH "D1"
POINTASSIGN	"88"	"1F"	DIAPH "D1"
POINTASSIGN	"89"	"B1F"	DIAPH "D1"
POINTASSIGN	"90"	"B2F"	DIAPH "D1"
POINTASSIGN	"91"	"TF"	DIAPH "D1"
POINTASSIGN	"92"	"RF"	DIAPH "D1"
POINTASSIGN	"93"	"1MF"	DIAPH "D1"
POINTASSIGN	"94"	"RF"	DIAPH "D1"
POINTASSIGN	"95"	"1MF"	DIAPH "D1"
POINTASSIGN	"96"	"1F"	DIAPH "D1"
POINTASSIGN	"97"	"B1F"	DIAPH "D1"
POINTASSIGN	"98"	"B2F"	DIAPH "D1"

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POINTASSIGN "67" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "68" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "69" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "70" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "71" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "72" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "73" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "74" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "75" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "76" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "77" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "78" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "79" "BASE" RESTRAINT "UX UY UZ RX RY RZ"
 POINTASSIGN "96" "1F" SPUX 3E+09 SPUY 3E+09 SPRZ 6E+09
 POINTASSIGN "97" "B1F" SPUX 3E+09 SPUY 3E+09 SPRZ 6E+09
 POINTASSIGN "98" "B2F" SPUX 3E+09 SPUY 3E+09 SPRZ 6E+09
 POINTASSIGN "99" "TF" SPUX 3E+09 SPUY 3E+09 SPRZ 6E+09

\$ LINE ASSIGNS

LINEASSIGN "C1" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C2" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C3" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C4" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C5" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C6" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C7" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C8" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C9" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C10" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C11" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C12" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C13" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C14" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C15" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C16" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C17" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C18" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C19" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C20" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C21" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C22" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C23" "TF" SECTION "CP7" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"
 LINEASSIGN "C24" "TF" SECTION "CP8" ANG 0 MINNUMSTA 3 RIGIDZONE 1 CARDINALPT 0
 MESH "POINTS"

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LINEASSIGN MESH "POINTS"	"B36"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B37"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B38"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B39"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B40"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B41"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B42"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B43"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B44"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B45"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B46"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B47"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B48"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B49"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B50"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B51"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0
LINEASSIGN MESH "POINTS"	"B52"	"RF"	SECTION "BP4"	ANG	0	MAXSTASPC 0.5	RIGIDZONE 1	CARDINALPT 0

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AREAASSIGN	"F45"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F46"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F47"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F48"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F49"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F50"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F51"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F52"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F54"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F55"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F56"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F58"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F59"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"
AREAASSIGN	"F60"	"RF"	SECTION "FP1"	OBJMESHTYPE "DEFAULT"	LINECONSTRAINT	"NO"

\$ STATIC LOADS

LOADCASE "I"	TYPE	"DEAD"	SELFWEIGHT	1
LOADCASE "II"	TYPE	"LIVE"	SELFWEIGHT	0
LOADCASE "III"	TYPE	"LIVE"	SELFWEIGHT	0
LOADCASE "A"	TYPE	"OTHER"	SELFWEIGHT	0
LOADCASE "B"	TYPE	"OTHER"	SELFWEIGHT	0
LOADCASE "C"	TYPE	"OTHER"	SELFWEIGHT	0

\$ POINT OBJECT LOADS

POINTLOAD	"80"	"RF"	TYPE "FORCE"	LC "A"	FX 474834
POINTLOAD	"81"	"1MF"	TYPE "FORCE"	LC "A"	FX 104743
POINTLOAD	"82"	"1F"	TYPE "FORCE"	LC "A"	FX 163251
POINTLOAD	"83"	"B1F"	TYPE "FORCE"	LC "A"	FX 3206563
POINTLOAD	"84"	"B2F"	TYPE "FORCE"	LC "A"	FX 455425
POINTLOAD	"86"	"RF"	TYPE "FORCE"	LC "B"	FY 474834
POINTLOAD	"87"	"1MF"	TYPE "FORCE"	LC "B"	FY 104743
POINTLOAD	"88"	"1F"	TYPE "FORCE"	LC "B"	FY 163251
POINTLOAD	"89"	"B1F"	TYPE "FORCE"	LC "B"	FY 3206563
POINTLOAD	"90"	"B2F"	TYPE "FORCE"	LC "B"	FY 455425
POINTLOAD	"92"	"RF"	TYPE "FORCE"	LC "C"	MZ 1617998
POINTLOAD	"93"	"1MF"	TYPE "FORCE"	LC "C"	MZ 356911

\$ AREA OBJECT LOADS

AREALOAD	"F1"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F1"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F2"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F2"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F3"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F3"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F4"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F4"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F5"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F5"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F6"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F6"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F7"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F7"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F8"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F8"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F9"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F9"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F10"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F10"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F11"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F11"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F12"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F12"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F13"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F13"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F14"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600
AREALOAD	"F14"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "II"	FVAL 500
AREALOAD	"F15"	"TF"	TYPE "UNIFF"	DIR "GRAV"	LC "I"	FVAL 600

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COMBO "COMB1"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB1"	LOAD "I" SF 1.2	
COMBO "COMB1"	LOAD "II" SF 1.6	
COMBO "COMB2"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB2"	LOAD "I" SF 1.2	
COMBO "COMB2"	LOAD "II" SF 0.5	
COMBO "COMB2"	LOAD "III" SF 0.3	
COMBO "COMB2"	LOAD "A" SF 1	
COMBO "COMB2"	LOAD "C" SF 1	
COMBO "COMB3"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB3"	LOAD "I" SF 1.2	
COMBO "COMB3"	LOAD "II" SF 0.5	
COMBO "COMB3"	LOAD "III" SF 0.3	
COMBO "COMB3"	LOAD "A" SF -1	
COMBO "COMB3"	LOAD "C" SF 1	
COMBO "COMB4"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB4"	LOAD "I" SF 1.2	
COMBO "COMB4"	LOAD "II" SF 0.5	
COMBO "COMB4"	LOAD "III" SF 0.3	
COMBO "COMB4"	LOAD "B" SF 1	
COMBO "COMB4"	LOAD "C" SF 1	
COMBO "COMB5"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB5"	LOAD "I" SF 1.2	
COMBO "COMB5"	LOAD "II" SF 0.5	
COMBO "COMB5"	LOAD "III" SF 0.3	
COMBO "COMB5"	LOAD "B" SF -1	
COMBO "COMB5"	LOAD "C" SF 1	
COMBO "COMB6"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB6"	LOAD "I" SF 0.9	
COMBO "COMB6"	LOAD "III" SF 0.3	
COMBO "COMB6"	LOAD "A" SF 1	
COMBO "COMB6"	LOAD "C" SF 1	
COMBO "COMB7"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB7"	LOAD "I" SF 0.9	
COMBO "COMB7"	LOAD "III" SF 0.3	
COMBO "COMB7"	LOAD "A" SF -1	
COMBO "COMB7"	LOAD "C" SF 1	
COMBO "COMB8"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB8"	LOAD "I" SF 0.9	
COMBO "COMB8"	LOAD "III" SF 0.3	
COMBO "COMB8"	LOAD "B" SF 1	
COMBO "COMB8"	LOAD "C" SF 1	
COMBO "COMB9"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB9"	LOAD "I" SF 0.9	
COMBO "COMB9"	LOAD "III" SF 0.3	
COMBO "COMB9"	LOAD "B" SF -1	
COMBO "COMB9"	LOAD "C" SF 1	
COMBO "COMB10"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB10"	LOAD "I" SF 1.4	
COMBO "COMB11"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB11"	LOAD "I" SF 1.2	
COMBO "COMB11"	LOAD "II" SF 0.5	
COMBO "COMB11"	LOAD "III" SF 0.3	
COMBO "COMB11"	LOAD "A" SF 1	
COMBO "COMB11"	LOAD "C" SF 1	
COMBO "COMB12"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB12"	LOAD "I" SF 1.2	
COMBO "COMB12"	LOAD "II" SF 0.5	
COMBO "COMB12"	LOAD "III" SF 0.3	
COMBO "COMB12"	LOAD "A" SF -1	
COMBO "COMB12"	LOAD "C" SF 1	
COMBO "COMB13"	TYPE "ADD"	DESIGN "CONCRETE"
COMBO "COMB13"	LOAD "I" SF 1.2	
COMBO "COMB13"	LOAD "II" SF 0.5	
COMBO "COMB13"	LOAD "III" SF 0.3	
COMBO "COMB13"	LOAD "B" SF 1	
COMBO "COMB13"	LOAD "C" SF 1	

COMBO "COMB14" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB14" LOAD "I" SF 1.2
 COMBO "COMB14" LOAD "II" SF 0.5
 COMBO "COMB14" LOAD "III" SF 0.3
 COMBO "COMB14" LOAD "B" SF -1
 COMBO "COMB14" LOAD "C" SF 1
 COMBO "COMB15" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB15" LOAD "I" SF 1.2
 COMBO "COMB15" LOAD "II" SF 0.5
 COMBO "COMB15" LOAD "III" SF -0.3
 COMBO "COMB15" LOAD "A" SF 1
 COMBO "COMB15" LOAD "C" SF 1
 COMBO "COMB16" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB16" LOAD "I" SF 1.2
 COMBO "COMB16" LOAD "II" SF 0.5
 COMBO "COMB16" LOAD "III" SF -0.3
 COMBO "COMB16" LOAD "A" SF -1
 COMBO "COMB16" LOAD "C" SF 1
 COMBO "COMB17" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB17" LOAD "I" SF 1.2
 COMBO "COMB17" LOAD "II" SF 0.5
 COMBO "COMB17" LOAD "III" SF -0.3
 COMBO "COMB17" LOAD "B" SF 1
 COMBO "COMB17" LOAD "C" SF 1
 COMBO "COMB18" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB18" LOAD "I" SF 1.2
 COMBO "COMB18" LOAD "II" SF 0.5
 COMBO "COMB18" LOAD "III" SF -0.3
 COMBO "COMB18" LOAD "B" SF -1
 COMBO "COMB18" LOAD "C" SF 1
 COMBO "COMB19" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB19" LOAD "I" SF 0.9
 COMBO "COMB19" LOAD "III" SF -0.3
 COMBO "COMB19" LOAD "A" SF 1
 COMBO "COMB19" LOAD "C" SF 1
 COMBO "COMB20" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB20" LOAD "I" SF 0.9
 COMBO "COMB20" LOAD "III" SF -0.3
 COMBO "COMB20" LOAD "A" SF -1
 COMBO "COMB20" LOAD "C" SF 1
 COMBO "COMB21" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB21" LOAD "I" SF 0.9
 COMBO "COMB21" LOAD "III" SF -0.3
 COMBO "COMB21" LOAD "B" SF 1
 COMBO "COMB21" LOAD "C" SF 1
 COMBO "COMB22" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB22" LOAD "I" SF 0.9
 COMBO "COMB22" LOAD "III" SF -0.3
 COMBO "COMB22" LOAD "B" SF -1
 COMBO "COMB22" LOAD "C" SF 1
 COMBO "COMB23" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB23" LOAD "I" SF 1.2
 COMBO "COMB23" LOAD "II" SF 0.5
 COMBO "COMB23" LOAD "III" SF 1
 COMBO "COMB23" LOAD "A" SF 0.3
 COMBO "COMB23" LOAD "C" SF 0.3
 COMBO "COMB24" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB24" LOAD "I" SF 1.2
 COMBO "COMB24" LOAD "II" SF 0.5
 COMBO "COMB24" LOAD "III" SF 1
 COMBO "COMB24" LOAD "A" SF -0.3
 COMBO "COMB24" LOAD "C" SF 0.3
 COMBO "COMB25" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB25" LOAD "I" SF 1.2
 COMBO "COMB25" LOAD "II" SF 0.5
 COMBO "COMB25" LOAD "III" SF 1
 COMBO "COMB25" LOAD "A" SF 0.3

COMBO "COMB25" LOAD "B" SF 0.3
 COMBO "COMB25" LOAD "C" SF 0.3
 COMBO "COMB26" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB26" LOAD "I" SF 1.2
 COMBO "COMB26" LOAD "II" SF 0.5
 COMBO "COMB26" LOAD "III" SF 1
 COMBO "COMB26" LOAD "A" SF 0.3
 COMBO "COMB26" LOAD "B" SF -0.3
 COMBO "COMB26" LOAD "C" SF 0.3
 COMBO "COMB27" TYPE "ADD" DESIGN "CONCRETE"
 COMBO "COMB27" LOAD "I" SF 1.2
 COMBO "COMB27" LOAD "II" SF 0.5
 COMBO "COMB27" LOAD "III" SF 0.5
 COMBO "COMB27" LOAD "A" SF -1
 COMBO "COMB27" LOAD "A" SF 0.3
 COMBO "COMB27" LOAD "C" SF 0.3
 COMBO "COMB28" TYPE "ADD"
 COMBO "COMB28" LOAD "I" SF 1.2
 COMBO "COMB28" LOAD "II" SF 0.5
 COMBO "COMB28" LOAD "III" SF -1
 COMBO "COMB28" LOAD "A" SF -0.3
 COMBO "COMB28" LOAD "C" SF 0.3
 COMBO "COMB29" TYPE "ADD"
 COMBO "COMB29" LOAD "I" SF 1.2
 COMBO "COMB29" LOAD "II" SF 0.5
 COMBO "COMB29" LOAD "III" SF -1
 COMBO "COMB29" LOAD "A" SF 0.3
 COMBO "COMB29" LOAD "B" SF 0.3
 COMBO "COMB29" LOAD "C" SF 0.3
 COMBO "COMB30" TYPE "ADD"
 COMBO "COMB30" LOAD "I" SF 1.2
 COMBO "COMB30" LOAD "II" SF 0.5
 COMBO "COMB30" LOAD "III" SF -1
 COMBO "COMB30" LOAD "A" SF 0.3
 COMBO "COMB30" LOAD "B" SF -0.3
 COMBO "COMB30" LOAD "C" SF 0.3
 COMBO "COMB31" TYPE "ADD"
 COMBO "COMB31" LOAD "I" SF 0.9
 COMBO "COMB31" LOAD "III" SF 1
 COMBO "COMB31" LOAD "A" SF 0.3
 COMBO "COMB31" LOAD "C" SF 0.3
 COMBO "COMB32" TYPE "ADD"
 COMBO "COMB32" LOAD "I" SF 0.9
 COMBO "COMB32" LOAD "III" SF 1
 COMBO "COMB32" LOAD "A" SF -0.3
 COMBO "COMB32" LOAD "C" SF 0.3
 COMBO "COMB33" TYPE "ADD"
 COMBO "COMB33" LOAD "I" SF 0.9
 COMBO "COMB33" LOAD "III" SF 1
 COMBO "COMB33" LOAD "A" SF 0.3
 COMBO "COMB33" LOAD "B" SF 0.3
 COMBO "COMB33" LOAD "C" SF 0.3
 COMBO "COMB34" TYPE "ADD"
 COMBO "COMB34" LOAD "I" SF 0.9
 COMBO "COMB34" LOAD "III" SF 1
 COMBO "COMB34" LOAD "A" SF 0.3
 COMBO "COMB34" LOAD "B" SF -0.3
 COMBO "COMB34" LOAD "C" SF 0.3
 COMBO "COMB35" TYPE "ADD"
 COMBO "COMB35" LOAD "I" SF 0.9
 COMBO "COMB35" LOAD "III" SF -1
 COMBO "COMB35" LOAD "A" SF 0.3
 COMBO "COMB35" LOAD "C" SF 0.3
 COMBO "COMB36" TYPE "ADD"
 COMBO "COMB36" LOAD "I" SF 0.9
 COMBO "COMB36" LOAD "III" SF -1
 COMBO "COMB36" LOAD "A" SF -0.3

COMBO "COMB36" LOAD "C" SF 0.3
 COMBO "COMB37" TYPE "ADD"
 COMBO "COMB37" LOAD "I" SF 0.9
 COMBO "COMB37" LOAD "III" SF -1
 COMBO "COMB37" LOAD "A" SF 0.3
 COMBO "COMB37" LOAD "B" SF 0.3
 COMBO "COMB37" LOAD "C" SF 0.3
 COMBO "COMB38" TYPE "ADD"
 COMBO "COMB38" LOAD "I" SF 0.9
 COMBO "COMB38" LOAD "III" SF -1
 COMBO "COMB38" LOAD "A" SF 0.3
 COMBO "COMB38" LOAD "B" SF -0.3
 COMBO "COMB38" LOAD "C" SF 0.3
 COMBO "COMB39" TYPE "ADD"
 COMBO "COMB39" LOAD "I" SF 1.2
 COMBO "COMB39" LOAD "II" SF 0.5
 COMBO "COMB39" LOAD "III" SF 0.3
 COMBO "COMB39" LOAD "A" SF 1
 COMBO "COMB39" LOAD "C" SF -1
 COMBO "COMB40" TYPE "ADD"
 COMBO "COMB40" LOAD "I" SF 1.2
 COMBO "COMB40" LOAD "II" SF 0.5
 COMBO "COMB40" LOAD "III" SF 0.3
 COMBO "COMB40" LOAD "A" SF -1
 COMBO "COMB40" LOAD "C" SF -1
 COMBO "COMB41" TYPE "ADD"
 COMBO "COMB41" LOAD "I" SF 1.2
 COMBO "COMB41" LOAD "II" SF 0.5
 COMBO "COMB41" LOAD "III" SF 0.3
 COMBO "COMB41" LOAD "B" SF 1
 COMBO "COMB41" LOAD "C" SF -1
 COMBO "COMB42" TYPE "ADD"
 COMBO "COMB42" LOAD "I" SF 1.2
 COMBO "COMB42" LOAD "II" SF 0.5
 COMBO "COMB42" LOAD "III" SF 0.3
 COMBO "COMB42" LOAD "B" SF -1
 COMBO "COMB42" LOAD "C" SF -1
 COMBO "COMB43" TYPE "ADD"
 COMBO "COMB43" LOAD "I" SF 0.9
 COMBO "COMB43" LOAD "III" SF 0.3
 COMBO "COMB43" LOAD "A" SF 1
 COMBO "COMB43" LOAD "C" SF -1
 COMBO "COMB44" TYPE "ADD"
 COMBO "COMB44" LOAD "I" SF 0.9
 COMBO "COMB44" LOAD "III" SF 0.3
 COMBO "COMB44" LOAD "A" SF -1
 COMBO "COMB44" LOAD "C" SF -1
 COMBO "COMB45" TYPE "ADD"
 COMBO "COMB45" LOAD "I" SF 0.9
 COMBO "COMB45" LOAD "III" SF 0.3
 COMBO "COMB45" LOAD "B" SF 1
 COMBO "COMB45" LOAD "C" SF -1
 COMBO "COMB46" TYPE "ADD"
 COMBO "COMB46" LOAD "I" SF 0.9
 COMBO "COMB46" LOAD "III" SF 0.3
 COMBO "COMB46" LOAD "B" SF -1
 COMBO "COMB46" LOAD "C" SF -1
 COMBO "COMB47" TYPE "ADD"
 COMBO "COMB47" LOAD "I" SF 1.2
 COMBO "COMB47" LOAD "II" SF 0.5
 COMBO "COMB47" LOAD "III" SF -0.3
 COMBO "COMB47" LOAD "A" SF 1
 COMBO "COMB47" LOAD "C" SF -1
 COMBO "COMB48" TYPE "ADD"
 COMBO "COMB48" LOAD "I" SF 1.2
 COMBO "COMB48" LOAD "II" SF 0.5
 COMBO "COMB48" LOAD "III" SF -0.3

COMBO "COMB48" LOAD "A" SF -1
 COMBO "COMB48" LOAD "C" SF -1
 COMBO "COMB49" TYPE "ADD"
 COMBO "COMB49" LOAD "I" SF 1.2
 COMBO "COMB49" LOAD "II" SF 0.5
 COMBO "COMB49" LOAD "III" SF -0.3
 COMBO "COMB49" LOAD "B" SF 1
 COMBO "COMB49" LOAD "C" SF -1
 COMBO "COMB50" TYPE "ADD"
 COMBO "COMB50" LOAD "I" SF 1.2
 COMBO "COMB50" LOAD "II" SF 0.5
 COMBO "COMB50" LOAD "III" SF -0.3
 COMBO "COMB50" LOAD "B" SF -1
 COMBO "COMB50" LOAD "C" SF -1
 COMBO "COMB51" TYPE "ADD"
 COMBO "COMB51" LOAD "I" SF 0.9
 COMBO "COMB51" LOAD "III" SF -0.3
 COMBO "COMB51" LOAD "A" SF 1
 COMBO "COMB51" LOAD "C" SF -1
 COMBO "COMB52" TYPE "ADD"
 COMBO "COMB52" LOAD "I" SF 0.9
 COMBO "COMB52" LOAD "III" SF -0.3
 COMBO "COMB52" LOAD "A" SF -1
 COMBO "COMB52" LOAD "C" SF -1
 COMBO "COMB53" TYPE "ADD"
 COMBO "COMB53" LOAD "I" SF 0.9
 COMBO "COMB53" LOAD "III" SF -0.3
 COMBO "COMB53" LOAD "B" SF 1
 COMBO "COMB53" LOAD "C" SF -1
 COMBO "COMB54" TYPE "ADD"
 COMBO "COMB54" LOAD "I" SF 0.9
 COMBO "COMB54" LOAD "III" SF -0.3
 COMBO "COMB54" LOAD "B" SF -1
 COMBO "COMB54" LOAD "C" SF -1
 COMBO "COMB55" TYPE "ADD"
 COMBO "COMB55" LOAD "I" SF 1.2
 COMBO "COMB55" LOAD "II" SF 0.5
 COMBO "COMB55" LOAD "III" SF 1
 COMBO "COMB55" LOAD "A" SF 0.3
 COMBO "COMB55" LOAD "C" SF -0.3
 COMBO "COMB56" TYPE "ADD"
 COMBO "COMB56" LOAD "I" SF 1.2
 COMBO "COMB56" LOAD "II" SF 0.5
 COMBO "COMB56" LOAD "III" SF 1
 COMBO "COMB56" LOAD "A" SF -0.3
 COMBO "COMB56" LOAD "C" SF -0.3
 COMBO "COMB57" TYPE "ADD"
 COMBO "COMB57" LOAD "I" SF 1.2
 COMBO "COMB57" LOAD "II" SF 0.5
 COMBO "COMB57" LOAD "III" SF 1
 COMBO "COMB57" LOAD "A" SF 0.3
 COMBO "COMB57" LOAD "B" SF 0.3
 COMBO "COMB57" LOAD "C" SF -0.3
 COMBO "COMB58" TYPE "ADD"
 COMBO "COMB58" LOAD "I" SF 1.2
 COMBO "COMB58" LOAD "II" SF 0.5
 COMBO "COMB58" LOAD "III" SF 1
 COMBO "COMB58" LOAD "A" SF 0.3
 COMBO "COMB58" LOAD "B" SF -0.3
 COMBO "COMB58" LOAD "C" SF -0.3
 COMBO "COMB59" TYPE "ADD"
 COMBO "COMB59" LOAD "I" SF 1.2
 COMBO "COMB59" LOAD "II" SF 0.5
 COMBO "COMB59" LOAD "III" SF -1
 COMBO "COMB59" LOAD "A" SF 0.3
 COMBO "COMB59" LOAD "C" SF -0.3
 COMBO "COMB60" TYPE "ADD"

COMBO "COMB60" LOAD "I" SF 1.2
 COMBO "COMB60" LOAD "II" SF 0.5
 COMBO "COMB60" LOAD "III" SF -1
 COMBO "COMB60" LOAD "A" SF -0.3
 COMBO "COMB60" LOAD "C" SF -0.3
 COMBO "COMB61" TYPE "ADD"
 COMBO "COMB61" LOAD "I" SF 1.2
 COMBO "COMB61" LOAD "II" SF 0.5
 COMBO "COMB61" LOAD "III" SF -1
 COMBO "COMB61" LOAD "A" SF 0.3
 COMBO "COMB61" LOAD "B" SF 0.3
 COMBO "COMB61" LOAD "C" SF -0.3
 COMBO "COMB62" TYPE "ADD"
 COMBO "COMB62" LOAD "I" SF 1.2
 COMBO "COMB62" LOAD "II" SF 0.5
 COMBO "COMB62" LOAD "III" SF -1
 COMBO "COMB62" LOAD "A" SF 0.3
 COMBO "COMB62" LOAD "B" SF -0.3
 COMBO "COMB62" LOAD "C" SF -0.3
 COMBO "COMB63" TYPE "ADD"
 COMBO "COMB63" LOAD "I" SF 0.9
 COMBO "COMB63" LOAD "III" SF 1
 COMBO "COMB63" LOAD "A" SF 0.3
 COMBO "COMB63" LOAD "C" SF -0.3
 COMBO "COMB64" TYPE "ADD"
 COMBO "COMB64" LOAD "I" SF 0.9
 COMBO "COMB64" LOAD "III" SF 1
 COMBO "COMB64" LOAD "A" SF -0.3
 COMBO "COMB64" LOAD "C" SF -0.3
 COMBO "COMB65" TYPE "ADD"
 COMBO "COMB65" LOAD "I" SF 0.9
 COMBO "COMB65" LOAD "III" SF 1
 COMBO "COMB65" LOAD "A" SF 0.3
 COMBO "COMB65" LOAD "B" SF 0.3
 COMBO "COMB65" LOAD "C" SF -0.3
 COMBO "COMB66" TYPE "ADD"
 COMBO "COMB66" LOAD "I" SF 0.9
 COMBO "COMB66" LOAD "III" SF 1
 COMBO "COMB66" LOAD "A" SF 0.3
 COMBO "COMB66" LOAD "B" SF -0.3
 COMBO "COMB66" LOAD "C" SF -0.3
 COMBO "COMB67" TYPE "ADD"
 COMBO "COMB67" LOAD "I" SF 0.9
 COMBO "COMB67" LOAD "III" SF -1
 COMBO "COMB67" LOAD "A" SF 0.3
 COMBO "COMB67" LOAD "C" SF -0.3
 COMBO "COMB68" TYPE "ADD"
 COMBO "COMB68" LOAD "I" SF 0.9
 COMBO "COMB68" LOAD "III" SF -1
 COMBO "COMB68" LOAD "A" SF -0.3
 COMBO "COMB68" LOAD "C" SF -0.3
 COMBO "COMB69" TYPE "ADD"
 COMBO "COMB69" LOAD "I" SF 0.9
 COMBO "COMB69" LOAD "III" SF -1
 COMBO "COMB69" LOAD "A" SF 0.3
 COMBO "COMB69" LOAD "B" SF 0.3
 COMBO "COMB69" LOAD "C" SF -0.3
 COMBO "COMB70" TYPE "ADD"
 COMBO "COMB70" LOAD "I" SF 0.9
 COMBO "COMB70" LOAD "III" SF -1
 COMBO "COMB70" LOAD "A" SF 0.3
 COMBO "COMB70" LOAD "B" SF -0.3
 COMBO "COMB70" LOAD "C" SF -0.3

\$ STEEL DESIGN PREFERENCES

STEELPREFERENCE CODE "AISC-LRFD93" THDESIGN "EVERYSTEP" FRAMETYPE "MOMENT FRAME"
 STEELPREFERENCE PHIBLRFD 0.9 PHICLRFD 0.85 PHITLRFD 0.9 PHIVLRFD 0.9 PHICANGLELRFD 0.9

STEELPREFERENCE PHIBLRFD 0.9 PHICLRFD 0.85 PHITLRFD 0.9 PHIVLRFD 0.9 PHICANGLELRFD 0.9
 STEELPREFERENCE CONSIDERDEFLECTION "YES" RELATIVEDEFLECTION "BOTH"
 STEELPREFERENCE DLDEFLECTIONLIMIT 120 SLDEFLECTIONLIMIT 120 LLDEFLECTIONLIMIT 360
 TLDEFLECTIONLIMIT 240 TLMCDEFLECTIONLIMIT 240
 STEELPREFERENCE DLDEFLECTIONLIMITABS 0.0254 SLDEFLECTIONLIMITABS 0.0254
 LLDEFLECTIONLIMITABS 0.0254 TLDEFLECTIONLIMITABS 0.0254 TLMCDEFLECTIONLIMITABS 0.0254
 STEELPREFERENCE CALCULATECAMBER "NO" PERCENTCAMBERWDL 1 CAMBERRELMAXLIMIT 180
 CAMBERIGNORELIMIT 0.01905
 STEELPREFERENCE CAMBERABSMAXLIMIT 0.1016 CAMBERINTERVAL 0.00635 CAMBERROUNDDOWN "YES"
 STEELPREFERENCE PATTERNLLF 0.75 MAXITERATION 1 SRLIMIT 0.95

\$ CONCRETE DESIGN PREFERENCES

CONCRETEPREFERENCE CODE "ACI 318-05/IBC 2003" THDESIGN "EVERYSTEP"
 CONSIDERMINECENTRICITY "YES"
 CONCRETEPREFERENCE NUMINTERCURVES 24 NUMINTERPOINTS 11 PATTERNLLF 0.75 UFLIMIT 0.95
 CONCRETEPREFERENCE SDC "D" PHITENSIONCTRL 0.9 PHICOMPRESSIONCTRLTIED 0.65
 PHICOMPRESSIONCTRLSPIRAL 0.7 PHISHEARTORSION 0.75 PHISHEARSEISMIC 0.6 PHISHEARJOINT 0.85

\$ COMPOSITE DESIGN PREFERENCES

COMPOSITEPREFERENCE CODE "AISC-LRFD93"
 COMPOSITEPREFERENCE PHI-B 0.9 PHI-BCNE 0.9 PHI-BCNP 0.85 PHI-BCPE 0.9 PHI-BCPP 0.85 PHI-V 0.9
 COMPOSITEPREFERENCE SHORED "NO" %MIDDLERANGE 70 PATTERNLLF 0.75 SRLIMIT 1
 SINGLESEGMENT "NO" STUDINCREASEFACTOR 1 MINNUMEXTRASTUDS 0
 COMPOSITEPREFERENCE DLLIMIT 0 SLLIMIT 240 LLLIMIT 360 TLLIMIT 240 CREEPFACTOR 1
 COMPOSITEPREFERENCE %DLCAMBER 100 CAMBERIGNORE 0.01905 CAMBERABSMAX 0.1016
 CAMBERRELMAX 180 CAMBERINTERVAL 0.00635 CAMBERROUNDDOWN "YES"
 COMPOSITEPREFERENCE %VIBLL 25 CONSIDERFREQ "NO" MINFREQ 8 CONSIDERDAMP "NO"
 %INHERENTDAMP 4
 COMPOSITEPREFERENCE VIBRATIONCRITERION "WALKING" OCCUPANCYCATEGORY "PAPEROFFICE"
 DAMPINGRATIO 0.025 WALKINGACCELERATIONLIMIT 0.005
 COMPOSITEPREFERENCE RHYTHMICACTIVITY "AEROBICS" AFFECTEDOCCUPANCYCATEGORY
 "PAPEROFFICE"
 COMPOSITEPREFERENCE RHYTHMICACCELERATIONLIMIT 0.005 UPPERSTEPFREQUENCY 2.75
 LOWERSTEPFREQUENCY 2
 COMPOSITEPREFERENCE EQUIPMENTORUSECATEGORY "COMPUTERSYSTEM" VIBVELOCITYLIMIT
 0.0002032
 COMPOSITEPREFERENCE FOOTFALLIMPULSEFOFAST 1.4 FOOTFALLIMPULSEFOMODERATE 1.25
 FOOTFALLIMPULSEFOSLOW 1.1
 COMPOSITEPREFERENCE FOOTFALLIMPULSEFMEFAST 142.8816 FOOTFALLIMPULSEFMMODERATE 127.0059
 FOOTFALLIMPULSEFMSLOW 108.8622
 COMPOSITEPREFERENCE OPTIMIZEPRICE "NO" CONNECTORPRICE 0 CAMBERPRICE 0

\$ WALL DESIGN PREFERENCES

WALLPREFERENCE CODE "UBC97" THDESIGN "EVERYSTEP"
 WALLPREFERENCE REBARUNITS "in^2" REBAR/LENGTHUNITS "in^2/ft"
 WALLPREFERENCE PHI-B 0.9 PHI-C 0.7 PHI-VNS 0.85 PHI-VS 0.6 PMAXFACOR 0.8
 WALLPREFERENCE NUMCURVES 24 NUMPOINTS 11
 WALLPREFERENCE PTMAX 0.06 PCMAX 0.04 IPMAX 0.02 IPMIN 0.0025
 WALLPREFERENCE UFLIMIT 0.95

\$ DIMENSION LINES

\$ LOG

STARTCOMMENTS

ETABS 6 File D:\2020\20766\B translated 2/18/21 8:56:45

TRANSLATION WARNINGS: NONE

COMMENTS FROM TRANSLATED FILE: NONE

ENDCOMMENTS

END

\$ END OF MODEL FILE

附錄二、 輸出檔:

PROGRAM "ETABS" VERSION "9.6.0"
CONCRETE DESIGN: COLUMN SUMMARY DATA

FL	LINE	ID	COLNAME	BARTYPE (#)	POSITION	COMBINATION	RATIO
B1F	LINE: 1	1	C1'	R-6-7 #10	0.0000	COMB1	0.2540
B1F	LINE: 1	1	C1'	R-6-7 #10	1.1000	COMB10	0.1160
B1F	LINE: 1	1	C1'	R-6-7 #10	2.2000	COMB1	0.3780
B2F	LINE: 1	1	C1'	R-6-7 #10	0.0000	COMB18	0.1240
B2F	LINE: 1	1	C1'	R-6-7 #10	1.4250	COMB1	0.1210
B2F	LINE: 1	1	C1'	R-6-7 #10	2.8500	COMB1	0.1190
B1F	LINE: 2	2	C1'	R-6-7 #10	0.0000	COMB1	0.2400
B1F	LINE: 2	2	C1'	R-6-7 #10	1.1000	COMB1	0.1870
B1F	LINE: 2	2	C1'	R-6-7 #10	2.2000	COMB18	0.3120
B2F	LINE: 2	2	C1'	R-6-7 #10	0.0000	COMB1	0.2390
B2F	LINE: 2	2	C1'	R-6-7 #10	1.4250	COMB1	0.2370
B2F	LINE: 2	2	C1'	R-6-7 #10	2.8500	COMB1	0.2350
B1F	LINE: 3	3	C1'	R-6-7 #10	0.0000	COMB18	0.2400
B1F	LINE: 3	3	C1'	R-6-7 #10	1.1000	COMB1	0.1810
B1F	LINE: 3	3	C1'	R-6-7 #10	2.2000	COMB18	0.3410
B2F	LINE: 3	3	C1'	R-6-7 #10	0.0000	COMB18	0.2470
B2F	LINE: 3	3	C1'	R-6-7 #10	1.4250	COMB1	0.2300
B2F	LINE: 3	3	C1'	R-6-7 #10	2.8500	COMB1	0.2290
B1F	LINE: 4	4	C1'	R-6-7 #10	0.0000	COMB18	0.2560
B1F	LINE: 4	4	C1'	R-6-7 #10	1.1000	COMB1	0.1810
B1F	LINE: 4	4	C1'	R-6-7 #10	2.2000	COMB18	0.3730
B2F	LINE: 4	4	C1'	R-6-7 #10	0.0000	COMB18	0.2720
B2F	LINE: 4	4	C1'	R-6-7 #10	1.4250	COMB1	0.2300
B2F	LINE: 4	4	C1'	R-6-7 #10	2.8500	COMB1	0.2280
B1F	LINE: 5	5	C1'	R-6-7 #10	0.0000	COMB18	0.2810
B1F	LINE: 5	5	C1'	R-6-7 #10	1.1000	COMB18	0.1960
B1F	LINE: 5	5	C1'	R-6-7 #10	2.2000	COMB18	0.4160
B2F	LINE: 5	5	C1'	R-6-7 #10	0.0000	COMB18	0.3080
B2F	LINE: 5	5	C1'	R-6-7 #10	1.4250	COMB1	0.2420
B2F	LINE: 5	5	C1'	R-6-7 #10	2.8500	COMB18	0.2440
B1F	LINE: 6	6	C1'	R-6-7 #10	0.0000	COMB18	0.2990
B1F	LINE: 6	6	C1'	R-6-7 #10	1.1000	COMB18	0.2030
B1F	LINE: 6	6	C1'	R-6-7 #10	2.2000	COMB18	0.4540
B2F	LINE: 6	6	C1'	R-6-7 #10	0.0000	COMB18	0.3390
B2F	LINE: 6	6	C1'	R-6-7 #10	1.4250	COMB18	0.2440
B2F	LINE: 6	6	C1'	R-6-7 #10	2.8500	COMB18	0.2570
B1F	LINE: 7	7	C1'	R-6-7 #10	0.0000	COMB18	0.3070
B1F	LINE: 7	7	C1'	R-6-7 #10	1.1000	COMB18	0.2030
B1F	LINE: 7	7	C1'	R-6-7 #10	2.2000	COMB18	0.4700
B2F	LINE: 7	7	C1'	R-6-7 #10	0.0000	COMB18	0.3630
B2F	LINE: 7	7	C1'	R-6-7 #10	1.4250	COMB18	0.2410
B2F	LINE: 7	7	C1'	R-6-7 #10	2.8500	COMB18	0.2620
B1F	LINE: 8	8	C1'	R-6-7 #10	0.0000	COMB18	0.3250
B1F	LINE: 8	8	C1'	R-6-7 #10	1.1000	COMB18	0.2110
B1F	LINE: 8	8	C1'	R-6-7 #10	2.2000	COMB18	0.4980
B2F	LINE: 8	8	C1'	R-6-7 #10	0.0000	COMB18	0.3940
B2F	LINE: 8	8	C1'	R-6-7 #10	1.4250	COMB18	0.2500
B2F	LINE: 8	8	C1'	R-6-7 #10	2.8500	COMB18	0.2750
B1F	LINE: 9	9	C1'	R-6-7 #10	0.0000	COMB18	0.3450
B1F	LINE: 9	9	C1'	R-6-7 #10	1.1000	COMB18	0.2210
B1F	LINE: 9	9	C1'	R-6-7 #10	2.2000	COMB18	0.5280
B2F	LINE: 9	9	C1'	R-6-7 #10	0.0000	COMB18	0.4270

B2F	LINE: 9	C1'	R-6-7	#10	1.4250	COMB18	0.2630
B2F	LINE: 9	C1'	R-6-7	#10	2.8500	COMB18	0.2910
B1F	LINE: 10	C1'	R-6-7	#10	0.0000	COMB18	0.3620
B1F	LINE: 10	C1'	R-6-7	#10	1.1000	COMB18	0.1680
B1F	LINE: 10	C1'	R-6-7	#10	2.2000	COMB18	0.5860
B2F	LINE: 10	C1'	R-6-7	#10	0.0000	COMB18	0.4090
B2F	LINE: 10	C1'	R-6-7	#10	1.4250	COMB18	0.1910
B2F	LINE: 10	C1'	R-6-7	#10	2.8500	COMB18	0.2400
B1F	LINE: 11	C1'	R-6-7	#10	0.0000	COMB1	0.2560
B1F	LINE: 11	C1'	R-6-7	#10	1.1000	COMB10	0.1180
B1F	LINE: 11	C1'	R-6-7	#10	2.2000	COMB1	0.3830
B2F	LINE: 11	C1'	R-6-7	#10	0.0000	COMB1	0.1240
B2F	LINE: 11	C1'	R-6-7	#10	1.4250	COMB1	0.1220
B2F	LINE: 11	C1'	R-6-7	#10	2.8500	COMB1	0.1210
B1F	LINE: 12	C1'	R-6-7	#10	0.0000	COMB1	0.6010
B1F	LINE: 12	C1'	R-6-7	#10	1.1000	COMB1	0.3410
B1F	LINE: 12	C1'	R-6-7	#10	2.2000	COMB1	0.8860
B2F	LINE: 12	C1'	R-6-7	#10	0.0000	COMB1	0.4020
B2F	LINE: 12	C1'	R-6-7	#10	1.4250	COMB1	0.4000
B2F	LINE: 12	C1'	R-6-7	#10	2.8500	COMB1	0.3990
B1F	LINE: 13	C2'	R-7-7	#10	0.0000	COMB1	0.5330
B1F	LINE: 13	C2'	R-7-7	#10	1.1000	COMB1	0.4540
B1F	LINE: 13	C2'	R-7-7	#10	2.2000	COMB1	0.6440
B2F	LINE: 13	C2'	R-7-7	#10	0.0000	COMB1	0.5430
B2F	LINE: 13	C2'	R-7-7	#10	1.4250	COMB1	0.5410
B2F	LINE: 13	C2'	R-7-7	#10	2.8500	COMB1	0.5400
B1F	LINE: 14	C2'	R-7-7	#10	0.0000	COMB1	0.5230
B1F	LINE: 14	C2'	R-7-7	#10	1.1000	COMB1	0.4430
B1F	LINE: 14	C2'	R-7-7	#10	2.2000	COMB18	0.6550
B2F	LINE: 14	C2'	R-7-7	#10	0.0000	COMB1	0.5320
B2F	LINE: 14	C2'	R-7-7	#10	1.4250	COMB1	0.5300
B2F	LINE: 14	C2'	R-7-7	#10	2.8500	COMB1	0.5290
B1F	LINE: 15	C2'	R-7-7	#10	0.0000	COMB1	0.5220
B1F	LINE: 15	C2'	R-7-7	#10	1.1000	COMB1	0.4420
B1F	LINE: 15	C2'	R-7-7	#10	2.2000	COMB18	0.6920
B2F	LINE: 15	C2'	R-7-7	#10	0.0000	COMB1	0.5310
B2F	LINE: 15	C2'	R-7-7	#10	1.4250	COMB1	0.5290
B2F	LINE: 15	C2'	R-7-7	#10	2.8500	COMB1	0.5270
B1F	LINE: 16	C2'	R-7-7	#10	0.0000	COMB18	0.5580
B1F	LINE: 16	C2'	R-7-7	#10	1.1000	COMB1	0.4620
B1F	LINE: 16	C2'	R-7-7	#10	2.2000	COMB18	0.7450
B2F	LINE: 16	C2'	R-7-7	#10	0.0000	COMB1	0.5540
B2F	LINE: 16	C2'	R-7-7	#10	1.4250	COMB1	0.5530
B2F	LINE: 16	C2'	R-7-7	#10	2.8500	COMB1	0.5510
B1F	LINE: 17	C2'	R-7-7	#10	0.0000	COMB18	0.5830
B1F	LINE: 17	C2'	R-7-7	#10	1.1000	COMB1	0.4620
B1F	LINE: 17	C2'	R-7-7	#10	2.2000	COMB18	0.8110
B2F	LINE: 17	C2'	R-7-7	#10	0.0000	COMB1	0.5540
B2F	LINE: 17	C2'	R-7-7	#10	1.4250	COMB1	0.5520
B2F	LINE: 17	C2'	R-7-7	#10	2.8500	COMB1	0.5510
B1F	LINE: 18	C2'	R-7-7	#10	0.0000	COMB18	0.5890
B1F	LINE: 18	C2'	R-7-7	#10	1.1000	COMB1	0.4410
B1F	LINE: 18	C2'	R-7-7	#10	2.2000	COMB18	0.8120
B2F	LINE: 18	C2'	R-7-7	#10	0.0000	COMB13	0.5440
B2F	LINE: 18	C2'	R-7-7	#10	1.4250	COMB1	0.5280
B2F	LINE: 18	C2'	R-7-7	#10	2.8500	COMB1	0.5270
B1F	LINE: 19	C2'	R-7-7	#10	0.0000	COMB18	0.6130

B1F	LINE:	19	C2'	R-7-7	#10	1.1000	COMB1	0.4430
B1F	LINE:	19	C2'	R-7-7	#10	2.2000	COMB18	0.8530
B2F	LINE:	19	C2'	R-7-7	#10	0.0000	COMB13	0.5690
B2F	LINE:	19	C2'	R-7-7	#10	1.4250	COMB1	0.5300
B2F	LINE:	19	C2'	R-7-7	#10	2.8500	COMB1	0.5280
B1F	LINE:	20	C2'	R-7-7	#10	0.0000	COMB18	0.6400
B1F	LINE:	20	C2'	R-7-7	#10	1.1000	COMB1	0.4480
B1F	LINE:	20	C2'	R-7-7	#10	2.2000	COMB18	0.8950
B2F	LINE:	20	C2'	R-7-7	#10	0.0000	COMB13	0.5980
B2F	LINE:	20	C2'	R-7-7	#10	1.4250	COMB1	0.5340
B2F	LINE:	20	C2'	R-7-7	#10	2.8500	COMB1	0.5320
B1F	LINE:	21	C2'	R-7-7	#10	0.0000	COMB18	0.7220
B1F	LINE:	21	C2'	R-7-7	#10	1.1000	COMB1	0.3220
B1F	LINE:	21	C2'	R-7-7	#10	2.2000	COMB18	1.0610
B2F	LINE:	21	C2'	R-7-7	#10	0.0000	COMB13	0.5410
B2F	LINE:	21	C2'	R-7-7	#10	1.4250	COMB1	0.3830
B2F	LINE:	21	C2'	R-7-7	#10	2.8500	COMB13	0.4240
B1F	LINE:	22	C1'	R-6-7	#10	0.0000	COMB18	0.3210
B1F	LINE:	22	C1'	R-6-7	#10	1.1000	COMB18	0.2000
B1F	LINE:	22	C1'	R-6-7	#10	2.2000	COMB18	0.5940
B2F	LINE:	22	C1'	R-6-7	#10	0.0000	COMB18	0.3590
B2F	LINE:	22	C1'	R-6-7	#10	1.4250	COMB18	0.1910
B2F	LINE:	22	C1'	R-6-7	#10	2.8500	COMB13	0.1610
B1F	LINE:	23	C1'	R-6-7	#10	0.0000	COMB1	0.2480
B1F	LINE:	23	C1'	R-6-7	#10	1.1000	COMB1	0.1920
B1F	LINE:	23	C1'	R-6-7	#10	2.2000	COMB13	0.3180
B2F	LINE:	23	C1'	R-6-7	#10	0.0000	COMB1	0.2440
B2F	LINE:	23	C1'	R-6-7	#10	1.4250	COMB1	0.2420
B2F	LINE:	23	C1'	R-6-7	#10	2.8500	COMB1	0.2400
B1F	LINE:	24	C2'	R-7-7	#10	0.0000	COMB1	0.5390
B1F	LINE:	24	C2'	R-7-7	#10	1.1000	COMB1	0.4630
B1F	LINE:	24	C2'	R-7-7	#10	2.2000	COMB1	0.6490
B2F	LINE:	24	C2'	R-7-7	#10	0.0000	COMB1	0.5540
B2F	LINE:	24	C2'	R-7-7	#10	1.4250	COMB1	0.5520
B2F	LINE:	24	C2'	R-7-7	#10	2.8500	COMB1	0.5500
B1F	LINE:	25	C2'	R-7-7	#10	0.0000	COMB1	0.5580
B1F	LINE:	25	C2'	R-7-7	#10	1.1000	COMB1	0.5570
B1F	LINE:	25	C2'	R-7-7	#10	2.2000	COMB1	0.5550
B2F	LINE:	25	C2'	R-7-7	#10	0.0000	COMB1	0.6690
B2F	LINE:	25	C2'	R-7-7	#10	1.4250	COMB1	0.6670
B2F	LINE:	25	C2'	R-7-7	#10	2.8500	COMB1	0.6650
B1F	LINE:	26	C2'	R-7-7	#10	0.0000	COMB1	0.5460
B1F	LINE:	26	C2'	R-7-7	#10	1.1000	COMB1	0.5450
B1F	LINE:	26	C2'	R-7-7	#10	2.2000	COMB1	0.5430
B2F	LINE:	26	C2'	R-7-7	#10	0.0000	COMB1	0.6560
B2F	LINE:	26	C2'	R-7-7	#10	1.4250	COMB1	0.6550
B2F	LINE:	26	C2'	R-7-7	#10	2.8500	COMB1	0.6530
B1F	LINE:	27	C2'	R-7-7	#10	0.0000	COMB1	0.5500
B1F	LINE:	27	C2'	R-7-7	#10	1.1000	COMB1	0.5490
B1F	LINE:	27	C2'	R-7-7	#10	2.2000	COMB1	0.5470
B2F	LINE:	27	C2'	R-7-7	#10	0.0000	COMB1	0.6600
B2F	LINE:	27	C2'	R-7-7	#10	1.4250	COMB1	0.6580
B2F	LINE:	27	C2'	R-7-7	#10	2.8500	COMB1	0.6560
B1F	LINE:	28	C2'	R-7-7	#10	0.0000	COMB1	0.5790
B1F	LINE:	28	C2'	R-7-7	#10	1.1000	COMB1	0.5780
B1F	LINE:	28	C2'	R-7-7	#10	2.2000	COMB1	0.5770
B2F	LINE:	28	C2'	R-7-7	#10	0.0000	COMB1	0.6920
B2F	LINE:	28	C2'	R-7-7	#10	1.4250	COMB1	0.6910

B2F	LINE:	28	C2'	R-7-7	#10	2.8500	COMB1	0.6890
B1F	LINE:	29	C2'	R-7-7	#10	0.0000	COMB1	0.5800
B1F	LINE:	29	C2'	R-7-7	#10	1.1000	COMB1	0.5780
B1F	LINE:	29	C2'	R-7-7	#10	2.2000	COMB18	0.6080
B2F	LINE:	29	C2'	R-7-7	#10	0.0000	COMB1	0.6930
B2F	LINE:	29	C2'	R-7-7	#10	1.4250	COMB1	0.6910
B2F	LINE:	29	C2'	R-7-7	#10	2.8500	COMB1	0.6890
B1F	LINE:	30	C2'	R-7-7	#10	0.0000	COMB1	0.5540
B1F	LINE:	30	C2'	R-7-7	#10	1.1000	COMB1	0.5520
B1F	LINE:	30	C2'	R-7-7	#10	2.2000	COMB18	0.5790
B2F	LINE:	30	C2'	R-7-7	#10	0.0000	COMB1	0.6630
B2F	LINE:	30	C2'	R-7-7	#10	1.4250	COMB1	0.6610
B2F	LINE:	30	C2'	R-7-7	#10	2.8500	COMB1	0.6590
B1F	LINE:	31	C2'	R-7-7	#10	0.0000	COMB1	0.5550
B1F	LINE:	31	C2'	R-7-7	#10	1.1000	COMB1	0.5540
B1F	LINE:	31	C2'	R-7-7	#10	2.2000	COMB18	0.6080
B2F	LINE:	31	C2'	R-7-7	#10	0.0000	COMB1	0.6650
B2F	LINE:	31	C2'	R-7-7	#10	1.4250	COMB1	0.6630
B2F	LINE:	31	C2'	R-7-7	#10	2.8500	COMB1	0.6610
B1F	LINE:	32	C2'	R-7-7	#10	0.0000	COMB1	0.5600
B1F	LINE:	32	C2'	R-7-7	#10	1.1000	COMB1	0.5590
B1F	LINE:	32	C2'	R-7-7	#10	2.2000	COMB18	0.6430
B2F	LINE:	32	C2'	R-7-7	#10	0.0000	COMB1	0.6690
B2F	LINE:	32	C2'	R-7-7	#10	1.4250	COMB1	0.6670
B2F	LINE:	32	C2'	R-7-7	#10	2.8500	COMB1	0.6660
B1F	LINE:	33	C2'	R-7-7	#10	0.0000	COMB18	0.5690
B1F	LINE:	33	C2'	R-7-7	#10	1.1000	COMB1	0.4690
B1F	LINE:	33	C2'	R-7-7	#10	2.2000	COMB18	0.8180
B2F	LINE:	33	C2'	R-7-7	#10	0.0000	COMB13	0.5930
B2F	LINE:	33	C2'	R-7-7	#10	1.4250	COMB1	0.5580
B2F	LINE:	33	C2'	R-7-7	#10	2.8500	COMB1	0.5560
B1F	LINE:	34	C1'	R-6-7	#10	0.0000	COMB18	0.4110
B1F	LINE:	34	C1'	R-6-7	#10	1.1000	COMB18	0.2080
B1F	LINE:	34	C1'	R-6-7	#10	2.2000	COMB18	0.6320
B2F	LINE:	34	C1'	R-6-7	#10	0.0000	COMB18	0.4680
B2F	LINE:	34	C1'	R-6-7	#10	1.4250	COMB1	0.2510
B2F	LINE:	34	C1'	R-6-7	#10	2.8500	COMB18	0.2960
B1F	LINE:	35	C1'	R-6-7	#10	0.0000	COMB13	0.2310
B1F	LINE:	35	C1'	R-6-7	#10	1.1000	COMB1	0.1790
B1F	LINE:	35	C1'	R-6-7	#10	2.2000	COMB13	0.2980
B2F	LINE:	35	C1'	R-6-7	#10	0.0000	COMB1	0.2270
B2F	LINE:	35	C1'	R-6-7	#10	1.4250	COMB1	0.2250
B2F	LINE:	35	C1'	R-6-7	#10	2.8500	COMB1	0.2240
B1F	LINE:	36	C3'	R-11-6	#10	0.0000	COMB1	0.3440
B1F	LINE:	36	C3'	R-11-6	#10	1.1000	COMB1	0.3190
B1F	LINE:	36	C3'	R-11-6	#10	2.2000	COMB13	0.4740
B2F	LINE:	36	C3'	R-11-6	#10	0.0000	COMB1	0.3850
B2F	LINE:	36	C3'	R-11-6	#10	1.4250	COMB1	0.3840
B2F	LINE:	36	C3'	R-11-6	#10	2.8500	COMB1	0.3820
B1F	LINE:	37	C2'	R-7-7	#10	0.0000	COMB1	0.5590
B1F	LINE:	37	C2'	R-7-7	#10	1.1000	COMB1	0.5580
B1F	LINE:	37	C2'	R-7-7	#10	2.2000	COMB1	0.5570
B2F	LINE:	37	C2'	R-7-7	#10	0.0000	COMB1	0.6700
B2F	LINE:	37	C2'	R-7-7	#10	1.4250	COMB1	0.6680
B2F	LINE:	37	C2'	R-7-7	#10	2.8500	COMB1	0.6670
B1F	LINE:	38	C2'	R-7-7	#10	0.0000	COMB1	0.5520
B1F	LINE:	38	C2'	R-7-7	#10	1.1000	COMB1	0.5500

B1F	LINE:	38	C2'	R-7-7	#10	2.2000	COMB1	0.5490
B2F	LINE:	38	C2'	R-7-7	#10	0.0000	COMB1	0.6620
B2F	LINE:	38	C2'	R-7-7	#10	1.4250	COMB1	0.6600
B2F	LINE:	38	C2'	R-7-7	#10	2.8500	COMB1	0.6590
RF	LINE:	39	C1	R-6-6	#10	0.0000	COMB12	0.1400
RF	LINE:	39	C1	R-6-6	#10	0.8500	COMB12	0.0390
RF	LINE:	39	C1	R-6-6	#10	1.7000	COMB18	0.1730
1MF	LINE:	39	C1	R-6-6	#10	0.0000	COMB12	0.2890
1MF	LINE:	39	C1	R-6-6	#10	1.0000	COMB12	0.1350
1MF	LINE:	39	C1	R-6-6	#10	2.0000	COMB18	0.1070
1F	LINE:	39	C1	R-6-6	#10	0.0000	COMB12	0.2000
1F	LINE:	39	C1	R-6-6	#10	1.2250	COMB1	0.1300
1F	LINE:	39	C1	R-6-6	#10	2.4500	COMB11	0.1540
B1F	LINE:	39	C1	R-6-6	#10	0.0000	COMB1	0.6480
B1F	LINE:	39	C1	R-6-6	#10	1.1000	COMB1	0.6470
B1F	LINE:	39	C1	R-6-6	#10	2.2000	COMB1	0.6890
B2F	LINE:	39	C1	R-6-6	#10	0.0000	COMB1	0.7830
B2F	LINE:	39	C1	R-6-6	#10	1.4250	COMB1	0.7810
B2F	LINE:	39	C1	R-6-6	#10	2.8500	COMB1	0.7790
RF	LINE:	40	C1	R-6-6	#10	0.0000	COMB12	0.1620
RF	LINE:	40	C1	R-6-6	#10	0.8500	COMB18	0.0610
RF	LINE:	40	C1	R-6-6	#10	1.7000	COMB11	0.2000
1MF	LINE:	40	C1	R-6-6	#10	0.0000	COMB12	0.3090
1MF	LINE:	40	C1	R-6-6	#10	1.0000	COMB12	0.1450
1MF	LINE:	40	C1	R-6-6	#10	2.0000	COMB18	0.1550
1F	LINE:	40	C1	R-6-6	#10	0.0000	COMB13	0.2900
1F	LINE:	40	C1	R-6-6	#10	1.2250	COMB1	0.2100
1F	LINE:	40	C1	R-6-6	#10	2.4500	COMB1	0.2010
B1F	LINE:	40	C1	R-6-6	#10	0.0000	COMB1	0.6390
B1F	LINE:	40	C1	R-6-6	#10	1.1000	COMB1	0.6230
B1F	LINE:	40	C1	R-6-6	#10	2.2000	COMB13	0.8170
B2F	LINE:	40	C1	R-6-6	#10	0.0000	COMB1	0.7660
B2F	LINE:	40	C1	R-6-6	#10	1.4250	COMB1	0.7640
B2F	LINE:	40	C1	R-6-6	#10	2.8500	COMB1	0.7620
RF	LINE:	41	C1	R-6-6	#10	0.0000	COMB11	0.1500
RF	LINE:	41	C1	R-6-6	#10	0.8500	COMB18	0.0610
RF	LINE:	41	C1	R-6-6	#10	1.7000	COMB11	0.1960
1MF	LINE:	41	C1	R-6-6	#10	0.0000	COMB12	0.3020
1MF	LINE:	41	C1	R-6-6	#10	1.0000	COMB12	0.1520
1MF	LINE:	41	C1	R-6-6	#10	2.0000	COMB18	0.1620
1F	LINE:	41	C1	R-6-6	#10	0.0000	COMB12	0.3230
1F	LINE:	41	C1	R-6-6	#10	1.2250	COMB1	0.2020
1F	LINE:	41	C1	R-6-6	#10	2.4500	COMB18	0.1940
B1F	LINE:	41	C1	R-6-6	#10	0.0000	COMB1	0.6450
B1F	LINE:	41	C1	R-6-6	#10	1.1000	COMB1	0.6100
B1F	LINE:	41	C1	R-6-6	#10	2.2000	COMB13	0.8480
B2F	LINE:	41	C1	R-6-6	#10	0.0000	COMB1	0.7480
B2F	LINE:	41	C1	R-6-6	#10	1.4250	COMB1	0.7460
B2F	LINE:	41	C1	R-6-6	#10	2.8500	COMB1	0.7440
RF	LINE:	42	C1	R-6-6	#10	0.0000	COMB11	0.1430
RF	LINE:	42	C1	R-6-6	#10	0.8500	COMB18	0.0630
RF	LINE:	42	C1	R-6-6	#10	1.7000	COMB11	0.1920
1MF	LINE:	42	C1	R-6-6	#10	0.0000	COMB12	0.3130
1MF	LINE:	42	C1	R-6-6	#10	1.0000	COMB12	0.1520
1MF	LINE:	42	C1	R-6-6	#10	2.0000	COMB18	0.1680
1F	LINE:	42	C1	R-6-6	#10	0.0000	COMB12	0.3030
1F	LINE:	42	C1	R-6-6	#10	1.2250	COMB1	0.2000
1F	LINE:	42	C1	R-6-6	#10	2.4500	COMB11	0.2170
B1F	LINE:	42	C1	R-6-6	#10	0.0000	COMB1	0.6220
B1F	LINE:	42	C1	R-6-6	#10	1.1000	COMB1	0.5890
B1F	LINE:	42	C1	R-6-6	#10	2.2000	COMB13	0.8570
B2F	LINE:	42	C1	R-6-6	#10	0.0000	COMB1	0.7240
B2F	LINE:	42	C1	R-6-6	#10	1.4250	COMB1	0.7220

B2F	LINE:	42	C1	R-6-6	#10	2.8500	COMB1	0.7200
RF	LINE:	43	C1	R-6-6	#10	0.0000	COMB11	0.1380
RF	LINE:	43	C1	R-6-6	#10	0.8500	COMB18	0.0660
RF	LINE:	43	C1	R-6-6	#10	1.7000	COMB11	0.1870
1MF	LINE:	43	C1	R-6-6	#10	0.0000	COMB12	0.3180
1MF	LINE:	43	C1	R-6-6	#10	1.0000	COMB12	0.1550
1MF	LINE:	43	C1	R-6-6	#10	2.0000	COMB18	0.1770
1F	LINE:	43	C1	R-6-6	#10	0.0000	COMB12	0.3130
1F	LINE:	43	C1	R-6-6	#10	1.2250	COMB1	0.1990
1F	LINE:	43	C1	R-6-6	#10	2.4500	COMB11	0.2370
B1F	LINE:	43	C1	R-6-6	#10	0.0000	COMB13	0.6230
B1F	LINE:	43	C1	R-6-6	#10	1.1000	COMB1	0.5890
B1F	LINE:	43	C1	R-6-6	#10	2.2000	COMB13	0.8840
B2F	LINE:	43	C1	R-6-6	#10	0.0000	COMB1	0.7230
B2F	LINE:	43	C1	R-6-6	#10	1.4250	COMB1	0.7210
B2F	LINE:	43	C1	R-6-6	#10	2.8500	COMB1	0.7190
RF	LINE:	44	C4	R-7-7	#10	0.0000	COMB11	0.1250
RF	LINE:	44	C4	R-7-7	#10	0.8500	COMB18	0.0640
RF	LINE:	44	C4	R-7-7	#10	1.7000	COMB18	0.1720
1MF	LINE:	44	C4	R-7-7	#10	0.0000	COMB12	0.2940
1MF	LINE:	44	C4	R-7-7	#10	1.0000	COMB12	0.1450
1MF	LINE:	44	C4	R-7-7	#10	2.0000	COMB18	0.1740
1F	LINE:	44	C4	R-7-7	#10	0.0000	COMB12	0.2970
1F	LINE:	44	C4	R-7-7	#10	1.2250	COMB1	0.1840
1F	LINE:	44	C4	R-7-7	#10	2.4500	COMB11	0.2370
B1F	LINE:	44	C4	R-7-7	#10	0.0000	COMB13	0.5940
B1F	LINE:	44	C4	R-7-7	#10	1.1000	COMB1	0.5510
B1F	LINE:	44	C4	R-7-7	#10	2.2000	COMB13	0.8390
B2F	LINE:	44	C4	R-7-7	#10	0.0000	COMB18	0.6810
B2F	LINE:	44	C4	R-7-7	#10	1.4250	COMB1	0.6750
B2F	LINE:	44	C4	R-7-7	#10	2.8500	COMB1	0.6730
RF	LINE:	45	C1	R-6-6	#10	0.0000	COMB18	0.1110
RF	LINE:	45	C1	R-6-6	#10	0.8500	COMB18	0.0540
RF	LINE:	45	C1	R-6-6	#10	1.7000	COMB18	0.1790
1MF	LINE:	45	C1	R-6-6	#10	0.0000	COMB11	0.2090
1MF	LINE:	45	C1	R-6-6	#10	1.0000	COMB12	0.1220
1MF	LINE:	45	C1	R-6-6	#10	2.0000	COMB18	0.1740
1F	LINE:	45	C1	R-6-6	#10	0.0000	COMB18	0.2830
1F	LINE:	45	C1	R-6-6	#10	1.2250	COMB18	0.1120
1F	LINE:	45	C1	R-6-6	#10	2.4500	COMB18	0.2390
B1F	LINE:	45	C1	R-6-6	#10	0.0000	COMB13	0.5670
B1F	LINE:	45	C1	R-6-6	#10	1.1000	COMB1	0.5260
B1F	LINE:	45	C1	R-6-6	#10	2.2000	COMB13	0.7480
B2F	LINE:	45	C1	R-6-6	#10	0.0000	COMB18	0.7070
B2F	LINE:	45	C1	R-6-6	#10	1.4250	COMB1	0.6330
B2F	LINE:	45	C1	R-6-6	#10	2.8500	COMB1	0.6310
B1F	LINE:	46	C1'	R-6-7	#10	0.0000	COMB18	0.4450
B1F	LINE:	46	C1'	R-6-7	#10	1.1000	COMB18	0.2340
B1F	LINE:	46	C1'	R-6-7	#10	2.2000	COMB18	0.7150
B2F	LINE:	46	C1'	R-6-7	#10	0.0000	COMB13	0.4750
B2F	LINE:	46	C1'	R-6-7	#10	1.4250	COMB1	0.2590
B2F	LINE:	46	C1'	R-6-7	#10	2.8500	COMB18	0.2940
B1F	LINE:	47	C1'	R-6-7	#10	0.0000	COMB13	0.2810
B1F	LINE:	47	C1'	R-6-7	#10	1.1000	COMB13	0.1430
B1F	LINE:	47	C1'	R-6-7	#10	2.2000	COMB13	0.4150
B2F	LINE:	47	C1'	R-6-7	#10	0.0000	COMB13	0.2110
B2F	LINE:	47	C1'	R-6-7	#10	1.4250	COMB1	0.1740
B2F	LINE:	47	C1'	R-6-7	#10	2.8500	COMB13	0.1730
B1F	LINE:	48	C2'	R-7-7	#10	0.0000	COMB13	0.5900
B1F	LINE:	48	C2'	R-7-7	#10	1.1000	COMB1	0.3650
B1F	LINE:	48	C2'	R-7-7	#10	2.2000	COMB13	0.8740

B2F	LINE:	48	C2'	R-7-7	#10	0.0000	COMB1	0.4330
B2F	LINE:	48	C2'	R-7-7	#10	1.4250	COMB1	0.4320
B2F	LINE:	48	C2'	R-7-7	#10	2.8500	COMB1	0.4300
B1F	LINE:	49	C1	R-6-6	#10	0.0000	COMB1	0.6490
B1F	LINE:	49	C1	R-6-6	#10	1.1000	COMB1	0.5320
B1F	LINE:	49	C1	R-6-6	#10	2.2000	COMB1	0.8400
B2F	LINE:	49	C1	R-6-6	#10	0.0000	COMB1	0.6460
B2F	LINE:	49	C1	R-6-6	#10	1.4250	COMB1	0.6440
B2F	LINE:	49	C1	R-6-6	#10	2.8500	COMB1	0.6420
B1F	LINE:	50	C1	R-6-6	#10	0.0000	COMB1	0.6120
B1F	LINE:	50	C1	R-6-6	#10	1.1000	COMB1	0.6100
B1F	LINE:	50	C1	R-6-6	#10	2.2000	COMB1	0.6090
B2F	LINE:	50	C1	R-6-6	#10	0.0000	COMB1	0.7480
B2F	LINE:	50	C1	R-6-6	#10	1.4250	COMB1	0.7450
B2F	LINE:	50	C1	R-6-6	#10	2.8500	COMB1	0.7430
RF	LINE:	51	C1	R-6-6	#10	0.0000	COMB18	0.3520
RF	LINE:	51	C1	R-6-6	#10	0.8500	COMB10	0.0930
RF	LINE:	51	C1	R-6-6	#10	1.7000	COMB18	0.4170
1MF	LINE:	51	C1	R-6-6	#10	0.0000	COMB11	0.3910
1MF	LINE:	51	C1	R-6-6	#10	1.0000	COMB1	0.1870
1MF	LINE:	51	C1	R-6-6	#10	2.0000	COMB18	0.3200
1F	LINE:	51	C1	R-6-6	#10	0.0000	COMB18	0.5280
1F	LINE:	51	C1	R-6-6	#10	1.2250	COMB1	0.3260
1F	LINE:	51	C1	R-6-6	#10	2.4500	COMB1	0.4360
B1F	LINE:	51	C1	R-6-6	#10	0.0000	COMB1	0.7210
B1F	LINE:	51	C1	R-6-6	#10	1.2250	COMB1	0.7180
B1F	LINE:	51	C1	R-6-6	#10	2.4500	COMB1	0.8180
B2F	LINE:	51	C1	R-6-6	#10	0.0000	COMB1	0.8540
B2F	LINE:	51	C1	R-6-6	#10	1.4250	COMB1	0.8520
B2F	LINE:	51	C1	R-6-6	#10	2.8500	COMB1	0.8490
RF	LINE:	52	C1	R-6-6	#10	0.0000	COMB18	0.1510
RF	LINE:	52	C1	R-6-6	#10	0.8500	COMB10	0.0800
RF	LINE:	52	C1	R-6-6	#10	1.7000	COMB18	0.1790
1MF	LINE:	52	C1	R-6-6	#10	0.0000	COMB18	0.2580
1MF	LINE:	52	C1	R-6-6	#10	1.0000	COMB18	0.1660
1MF	LINE:	52	C1	R-6-6	#10	2.0000	COMB13	0.2030
1F	LINE:	52	C1	R-6-6	#10	0.0000	COMB1	0.3050
1F	LINE:	52	C1	R-6-6	#10	1.2250	COMB1	0.2830
1F	LINE:	52	C1	R-6-6	#10	2.4500	COMB1	0.2960
B1F	LINE:	52	C1	R-6-6	#10	0.0000	COMB1	0.4450
B1F	LINE:	52	C1	R-6-6	#10	1.2250	COMB1	0.4230
B1F	LINE:	52	C1	R-6-6	#10	2.4500	COMB1	0.4670
B2F	LINE:	52	C1	R-6-6	#10	0.0000	COMB1	0.5440
B2F	LINE:	52	C1	R-6-6	#10	1.4250	COMB1	0.5420
B2F	LINE:	52	C1	R-6-6	#10	2.8500	COMB1	0.5400
RF	LINE:	53	C3A	R-6-9	#10	0.0000	COMB11	0.0830
RF	LINE:	53	C3A	R-6-9	#10	0.8500	COMB13	0.0650
RF	LINE:	53	C3A	R-6-9	#10	1.7000	COMB13	0.1270
1MF	LINE:	53	C3A	R-6-9	#10	0.0000	COMB18	0.1980
1MF	LINE:	53	C3A	R-6-9	#10	1.0000	COMB12	0.1380
1MF	LINE:	53	C3A	R-6-9	#10	2.0000	COMB13	0.1550
1F	LINE:	53	C3A	R-6-9	#10	0.0000	COMB18	0.2120
1F	LINE:	53	C3A	R-6-9	#10	1.2250	COMB1	0.2030
1F	LINE:	53	C3A	R-6-9	#10	2.4500	COMB12	0.2450
B1F	LINE:	53	C3A	R-6-9	#10	0.0000	COMB1	0.3220
B1F	LINE:	53	C3A	R-6-9	#10	1.2250	COMB1	0.3180
B1F	LINE:	53	C3A	R-6-9	#10	2.4500	COMB1	0.3220
B2F	LINE:	53	C3A	R-6-9	#10	0.0000	COMB18	0.4890
B2F	LINE:	53	C3A	R-6-9	#10	1.4250	COMB1	0.4020
B2F	LINE:	53	C3A	R-6-9	#10	2.8500	COMB1	0.4000
RF	LINE:	54	C3	R-7-7	#10	0.0000	COMB13	0.1470

RF	LINE:	54	C3	R-7-7	#10	0.8500	COMB10	0.0640
RF	LINE:	54	C3	R-7-7	#10	1.7000	COMB13	0.2000
1MF	LINE:	54	C3	R-7-7	#10	0.0000	COMB13	0.2420
1MF	LINE:	54	C3	R-7-7	#10	1.0000	COMB10	0.1290
1MF	LINE:	54	C3	R-7-7	#10	2.0000	COMB13	0.2180
1F	LINE:	54	C3	R-7-7	#10	0.0000	COMB12	0.2600
1F	LINE:	54	C3	R-7-7	#10	1.2250	COMB1	0.2270
1F	LINE:	54	C3	R-7-7	#10	2.4500	COMB12	0.2840
B1F	LINE:	54	C3	R-7-7	#10	0.0000	COMB1	0.3800
B1F	LINE:	54	C3	R-7-7	#10	1.2250	COMB1	0.3620
B1F	LINE:	54	C3	R-7-7	#10	2.4500	COMB1	0.3830
B2F	LINE:	54	C3	R-7-7	#10	0.0000	COMB13	0.5060
B2F	LINE:	54	C3	R-7-7	#10	1.4250	COMB1	0.4620
B2F	LINE:	54	C3	R-7-7	#10	2.8500	COMB1	0.4600
RF	LINE:	55	C3	R-7-7	#10	0.0000	COMB13	0.1530
RF	LINE:	55	C3	R-7-7	#10	0.8500	COMB13	0.0640
RF	LINE:	55	C3	R-7-7	#10	1.7000	COMB13	0.2090
1MF	LINE:	55	C3	R-7-7	#10	0.0000	COMB13	0.2560
1MF	LINE:	55	C3	R-7-7	#10	1.0000	COMB18	0.1280
1MF	LINE:	55	C3	R-7-7	#10	2.0000	COMB13	0.2280
1F	LINE:	55	C3	R-7-7	#10	0.0000	COMB12	0.2720
1F	LINE:	55	C3	R-7-7	#10	1.2250	COMB1	0.2280
1F	LINE:	55	C3	R-7-7	#10	2.4500	COMB12	0.2970
B1F	LINE:	55	C3	R-7-7	#10	0.0000	COMB1	0.3830
B1F	LINE:	55	C3	R-7-7	#10	1.2250	COMB1	0.3650
B1F	LINE:	55	C3	R-7-7	#10	2.4500	COMB1	0.3870
B2F	LINE:	55	C3	R-7-7	#10	0.0000	COMB13	0.5390
B2F	LINE:	55	C3	R-7-7	#10	1.4250	COMB1	0.4650
B2F	LINE:	55	C3	R-7-7	#10	2.8500	COMB1	0.4630
RF	LINE:	56	C3	R-7-7	#10	0.0000	COMB13	0.1580
RF	LINE:	56	C3	R-7-7	#10	0.8500	COMB13	0.0650
RF	LINE:	56	C3	R-7-7	#10	1.7000	COMB13	0.2140
1MF	LINE:	56	C3	R-7-7	#10	0.0000	COMB13	0.2650
1MF	LINE:	56	C3	R-7-7	#10	1.0000	COMB11	0.1280
1MF	LINE:	56	C3	R-7-7	#10	2.0000	COMB13	0.2340
1F	LINE:	56	C3	R-7-7	#10	0.0000	COMB12	0.2800
1F	LINE:	56	C3	R-7-7	#10	1.2250	COMB1	0.2240
1F	LINE:	56	C3	R-7-7	#10	2.4500	COMB12	0.3070
B1F	LINE:	56	C3	R-7-7	#10	0.0000	COMB1	0.3790
B1F	LINE:	56	C3	R-7-7	#10	1.2250	COMB1	0.3600
B1F	LINE:	56	C3	R-7-7	#10	2.4500	COMB1	0.3840
B2F	LINE:	56	C3	R-7-7	#10	0.0000	COMB13	0.5670
B2F	LINE:	56	C3	R-7-7	#10	1.4250	COMB1	0.4590
B2F	LINE:	56	C3	R-7-7	#10	2.8500	COMB13	0.4650
RF	LINE:	57	C3A	R-6-9	#10	0.0000	COMB11	0.1120
RF	LINE:	57	C3A	R-6-9	#10	0.8500	COMB18	0.0650
RF	LINE:	57	C3A	R-6-9	#10	1.7000	COMB13	0.1780
1MF	LINE:	57	C3A	R-6-9	#10	0.0000	COMB11	0.2830
1MF	LINE:	57	C3A	R-6-9	#10	1.0000	COMB11	0.1540
1MF	LINE:	57	C3A	R-6-9	#10	2.0000	COMB18	0.1730
1F	LINE:	57	C3A	R-6-9	#10	0.0000	COMB12	0.2330
1F	LINE:	57	C3A	R-6-9	#10	1.2250	COMB18	0.1200
1F	LINE:	57	C3A	R-6-9	#10	2.4500	COMB12	0.2700
B1F	LINE:	57	C3A	R-6-9	#10	0.0000	COMB1	0.3050
B1F	LINE:	57	C3A	R-6-9	#10	1.1000	COMB1	0.2470
B1F	LINE:	57	C3A	R-6-9	#10	2.2010	COMB13	0.4290
B2F	LINE:	57	C3A	R-6-9	#10	0.0000	COMB18	0.6640
B2F	LINE:	57	C3A	R-6-9	#10	1.4250	COMB18	0.3240
B2F	LINE:	57	C3A	R-6-9	#10	2.8500	COMB18	0.3930
B1F	LINE:	58	C1'	R-6-7	#10	0.0000	COMB1	0.2780
B1F	LINE:	58	C1'	R-6-7	#10	1.1000	COMB13	0.1930
B1F	LINE:	58	C1'	R-6-7	#10	2.2000	COMB13	0.5110
B2F	LINE:	58	C1'	R-6-7	#10	0.0000	COMB13	0.3850

B2F	LINE:	58	C1'	R-6-7	#10	1.4250	COMB13	0.1790
B2F	LINE:	58	C1'	R-6-7	#10	2.8500	COMB18	0.1730
B1F	LINE:	59	C1'	R-6-7	#10	0.0000	COMB13	0.1580
B1F	LINE:	59	C1'	R-6-7	#10	1.1000	COMB13	0.0630
B1F	LINE:	59	C1'	R-6-7	#10	2.2000	COMB13	0.2250
B2F	LINE:	59	C1'	R-6-7	#10	0.0000	COMB13	0.1730
B2F	LINE:	59	C1'	R-6-7	#10	1.4250	COMB13	0.0890
B2F	LINE:	59	C1'	R-6-7	#10	2.8500	COMB13	0.1120
B1F	LINE:	60	C1'	R-6-7	#10	0.0000	COMB13	0.4470
B1F	LINE:	60	C1'	R-6-7	#10	1.1000	COMB1	0.2190
B1F	LINE:	60	C1'	R-6-7	#10	2.2000	COMB13	0.6280
B2F	LINE:	60	C1'	R-6-7	#10	0.0000	COMB18	0.2730
B2F	LINE:	60	C1'	R-6-7	#10	1.4250	COMB1	0.2510
B2F	LINE:	60	C1'	R-6-7	#10	2.8500	COMB1	0.2500
RF	LINE:	61	C6	R-7-9	#10	0.0000	COMB10	0.1730
RF	LINE:	61	C6	R-7-9	#10	0.8500	COMB12	0.0850
RF	LINE:	61	C6	R-7-9	#10	1.7000	COMB12	0.2590
1MF	LINE:	61	C6	R-7-9	#10	0.0000	COMB12	0.3370
1MF	LINE:	61	C6	R-7-9	#10	1.0000	COMB18	0.1590
1MF	LINE:	61	C6	R-7-9	#10	2.0000	COMB1	0.2200
1F	LINE:	61	C6	R-7-9	#10	0.0000	COMB1	0.3220
1F	LINE:	61	C6	R-7-9	#10	1.2250	COMB1	0.3170
1F	LINE:	61	C6	R-7-9	#10	2.4500	COMB1	0.3600
B1F	LINE:	61	C6	R-7-9	#10	0.0000	COMB1	0.6750
B1F	LINE:	61	C6	R-7-9	#10	1.1000	COMB1	0.5660
B1F	LINE:	61	C6	R-7-9	#10	2.2000	COMB1	0.8890
B2F	LINE:	61	C6	R-7-9	#10	0.0000	COMB1	0.6660
B2F	LINE:	61	C6	R-7-9	#10	1.4250	COMB1	0.6630
B2F	LINE:	61	C6	R-7-9	#10	2.8500	COMB1	0.6630
RF	LINE:	62	DC	R-3-3	#8	0.0000	COMB1	0.0000
RF	LINE:	62	DC	R-3-3	#8	0.8500	COMB1	0.0000
RF	LINE:	62	DC	R-3-3	#8	1.7000	COMB1	0.0000
1MF	LINE:	62	DC	R-3-3	#8	0.0000	COMB1	0.0000
1MF	LINE:	62	DC	R-3-3	#8	1.0000	COMB1	0.0000
1MF	LINE:	62	DC	R-3-3	#8	2.0000	COMB1	0.0000
1F	LINE:	62	DC	R-3-3	#8	0.0000	COMB1	0.0000
1F	LINE:	62	DC	R-3-3	#8	1.2250	COMB1	0.0000
1F	LINE:	62	DC	R-3-3	#8	2.4500	COMB1	0.0000
B1F	LINE:	62	DC	R-3-3	#8	0.0000	COMB1	0.0000
B1F	LINE:	62	DC	R-3-3	#8	1.2250	COMB1	0.0000
B1F	LINE:	62	DC	R-3-3	#8	2.4500	COMB1	0.0000
B2F	LINE:	62	DC	R-3-3	#8	0.0000	COMB1	0.0000
B2F	LINE:	62	DC	R-3-3	#8	1.4250	COMB1	0.0000
B2F	LINE:	62	DC	R-3-3	#8	2.8500	COMB1	0.0000
RF	LINE:	63	DC	R-3-3	#8	0.0000	COMB10	0.0000
RF	LINE:	63	DC	R-3-3	#8	0.8500	COMB10	0.0000
RF	LINE:	63	DC	R-3-3	#8	1.7000	COMB10	0.0000
1MF	LINE:	63	DC	R-3-3	#8	0.0000	COMB1	0.0000
1MF	LINE:	63	DC	R-3-3	#8	1.0000	COMB1	0.0000
1MF	LINE:	63	DC	R-3-3	#8	2.0000	COMB1	0.0000
1F	LINE:	63	DC	R-3-3	#8	0.0000	COMB1	0.0000
1F	LINE:	63	DC	R-3-3	#8	1.2250	COMB1	0.0000
1F	LINE:	63	DC	R-3-3	#8	2.4500	COMB1	0.0000
B1F	LINE:	63	DC	R-3-3	#8	0.0000	COMB1	0.0000
B1F	LINE:	63	DC	R-3-3	#8	1.2250	COMB1	0.0000
B1F	LINE:	63	DC	R-3-3	#8	2.4500	COMB1	0.0000
B2F	LINE:	63	DC	R-3-3	#8	0.0000	COMB1	0.0000
B2F	LINE:	63	DC	R-3-3	#8	1.4250	COMB1	0.0000
B2F	LINE:	63	DC	R-3-3	#8	2.8500	COMB1	0.0000
RF	LINE:	64	C6	R-7-9	#10	0.0000	COMB11	0.1340
RF	LINE:	64	C6	R-7-9	#10	0.8500	COMB13	0.0520

RF	LINE:	64	C6	R-7-9	#10	1.7000	COMB18	0.1710
1MF	LINE:	64	C6	R-7-9	#10	0.0000	COMB11	0.1750
1MF	LINE:	64	C6	R-7-9	#10	1.0000	COMB13	0.0970
1MF	LINE:	64	C6	R-7-9	#10	2.0000	COMB18	0.1310
1F	LINE:	64	C6	R-7-9	#10	0.0000	COMB11	0.4050
1F	LINE:	64	C6	R-7-9	#10	1.2250	COMB1	0.2330
1F	LINE:	64	C6	R-7-9	#10	2.4500	COMB18	0.1590
B1F	LINE:	64	C6	R-7-9	#10	0.0000	COMB1	0.6110
B1F	LINE:	64	C6	R-7-9	#10	1.1000	COMB1	0.4410
B1F	LINE:	64	C6	R-7-9	#10	2.2000	COMB1	0.8680
B2F	LINE:	64	C6	R-7-9	#10	0.0000	COMB1	0.5290
B2F	LINE:	64	C6	R-7-9	#10	1.4250	COMB1	0.5280
B2F	LINE:	64	C6	R-7-9	#10	2.8500	COMB1	0.5260
RF	LINE:	65	C2	R-7-6	#10	0.0000	COMB18	0.0960
RF	LINE:	65	C2	R-7-6	#10	0.8500	COMB13	0.0470
RF	LINE:	65	C2	R-7-6	#10	1.7000	COMB18	0.1330
1MF	LINE:	65	C2	R-7-6	#10	0.0000	COMB12	0.1840
1MF	LINE:	65	C2	R-7-6	#10	1.0000	COMB12	0.1020
1MF	LINE:	65	C2	R-7-6	#10	2.0000	COMB13	0.1400
1F	LINE:	65	C2	R-7-6	#10	0.0000	COMB18	0.2780
1F	LINE:	65	C2	R-7-6	#10	1.2250	COMB13	0.1490
1F	LINE:	65	C2	R-7-6	#10	2.4500	COMB13	0.1790
B1F	LINE:	65	C2	R-7-6	#10	0.0000	COMB18	0.3870
B1F	LINE:	65	C2	R-7-6	#10	1.1000	COMB1	0.2280
B1F	LINE:	65	C2	R-7-6	#10	2.2000	COMB18	0.4860
B2F	LINE:	65	C2	R-7-6	#10	0.0000	COMB13	0.4730
B2F	LINE:	65	C2	R-7-6	#10	1.4250	COMB1	0.2870
B2F	LINE:	65	C2	R-7-6	#10	2.8500	COMB13	0.3950
RF	LINE:	66	C2	R-7-6	#10	0.0000	COMB12	0.0940
RF	LINE:	66	C2	R-7-6	#10	0.8500	COMB13	0.0500
RF	LINE:	66	C2	R-7-6	#10	1.7000	COMB13	0.1350
1MF	LINE:	66	C2	R-7-6	#10	0.0000	COMB11	0.1760
1MF	LINE:	66	C2	R-7-6	#10	1.0000	COMB12	0.0930
1MF	LINE:	66	C2	R-7-6	#10	2.0000	COMB13	0.1610
1F	LINE:	66	C2	R-7-6	#10	0.0000	COMB13	0.1960
1F	LINE:	66	C2	R-7-6	#10	1.2250	COMB13	0.1390
1F	LINE:	66	C2	R-7-6	#10	2.4500	COMB13	0.2010
B1F	LINE:	66	C2	R-7-6	#10	0.0000	COMB13	0.2400
B1F	LINE:	66	C2	R-7-6	#10	1.2250	COMB13	0.1990
B1F	LINE:	66	C2	R-7-6	#10	2.4500	COMB13	0.2870
B2F	LINE:	66	C2	R-7-6	#10	0.0000	COMB13	0.4520
B2F	LINE:	66	C2	R-7-6	#10	1.4250	COMB13	0.2610
B2F	LINE:	66	C2	R-7-6	#10	2.8500	COMB13	0.3370
RF	LINE:	67	C4	R-7-7	#10	0.0000	COMB11	0.0920
RF	LINE:	67	C4	R-7-7	#10	0.8500	COMB13	0.0510
RF	LINE:	67	C4	R-7-7	#10	1.7000	COMB13	0.1380
1MF	LINE:	67	C4	R-7-7	#10	0.0000	COMB11	0.1820
1MF	LINE:	67	C4	R-7-7	#10	1.0000	COMB12	0.0930
1MF	LINE:	67	C4	R-7-7	#10	2.0000	COMB13	0.1650
1F	LINE:	67	C4	R-7-7	#10	0.0000	COMB13	0.1950
1F	LINE:	67	C4	R-7-7	#10	1.2250	COMB13	0.1390
1F	LINE:	67	C4	R-7-7	#10	2.4500	COMB13	0.2050
B1F	LINE:	67	C4	R-7-7	#10	0.0000	COMB13	0.2420
B1F	LINE:	67	C4	R-7-7	#10	1.2250	COMB13	0.2020
B1F	LINE:	67	C4	R-7-7	#10	2.4500	COMB13	0.2890
B2F	LINE:	67	C4	R-7-7	#10	0.0000	COMB13	0.4740
B2F	LINE:	67	C4	R-7-7	#10	1.4250	COMB13	0.2660
B2F	LINE:	67	C4	R-7-7	#10	2.8500	COMB13	0.3510
RF	LINE:	68	C4	R-7-7	#10	0.0000	COMB11	0.1040
RF	LINE:	68	C4	R-7-7	#10	0.8500	COMB13	0.0530
RF	LINE:	68	C4	R-7-7	#10	1.7000	COMB13	0.1430
1MF	LINE:	68	C4	R-7-7	#10	0.0000	COMB11	0.2030
1MF	LINE:	68	C4	R-7-7	#10	1.0000	COMB11	0.0960

1MF	LINE: 68	C4	R-7-7	#10	2.0000	COMB13	0.1710
1F	LINE: 68	C4	R-7-7	#10	0.0000	COMB13	0.2030
1F	LINE: 68	C4	R-7-7	#10	1.2250	COMB13	0.1430
1F	LINE: 68	C4	R-7-7	#10	2.4500	COMB13	0.2130
B1F	LINE: 68	C4	R-7-7	#10	0.0000	COMB13	0.2520
B1F	LINE: 68	C4	R-7-7	#10	1.2250	COMB13	0.2070
B1F	LINE: 68	C4	R-7-7	#10	2.4500	COMB13	0.3020
B2F	LINE: 68	C4	R-7-7	#10	0.0000	COMB13	0.5090
B2F	LINE: 68	C4	R-7-7	#10	1.4250	COMB13	0.2760
B2F	LINE: 68	C4	R-7-7	#10	2.8500	COMB13	0.3730
RF	LINE: 69	C1	R-6-6	#10	0.0000	COMB11	0.1020
RF	LINE: 69	C1	R-6-6	#10	0.8500	COMB13	0.0500
RF	LINE: 69	C1	R-6-6	#10	1.7000	COMB13	0.1480
1MF	LINE: 69	C1	R-6-6	#10	0.0000	COMB11	0.2170
1MF	LINE: 69	C1	R-6-6	#10	1.0000	COMB11	0.1070
1MF	LINE: 69	C1	R-6-6	#10	2.0000	COMB13	0.1690
1F	LINE: 69	C1	R-6-6	#10	0.0000	COMB18	0.2390
1F	LINE: 69	C1	R-6-6	#10	1.2250	COMB13	0.1200
1F	LINE: 69	C1	R-6-6	#10	2.4500	COMB12	0.2270
B1F	LINE: 69	C1	R-6-6	#10	0.0000	COMB13	0.2540
B1F	LINE: 69	C1	R-6-6	#10	1.2250	COMB13	0.1740
B1F	LINE: 69	C1	R-6-6	#10	2.4500	COMB13	0.2960
B2F	LINE: 69	C1	R-6-6	#10	0.0000	COMB13	0.5450
B2F	LINE: 69	C1	R-6-6	#10	1.4250	COMB13	0.2430
B2F	LINE: 69	C1	R-6-6	#10	2.8500	COMB13	0.3940
B1F	LINE: 70	C1'	R-6-7	#10	0.0000	COMB1	0.5360
B1F	LINE: 70	C1'	R-6-7	#10	1.1000	COMB13	0.2810
B1F	LINE: 70	C1'	R-6-7	#10	2.2000	COMB13	0.8430
B2F	LINE: 70	C1'	R-6-7	#10	0.0000	COMB18	0.2370
B2F	LINE: 70	C1'	R-6-7	#10	1.4250	COMB1	0.2190
B2F	LINE: 70	C1'	R-6-7	#10	2.8500	COMB10	0.2250
RF	LINE: 71	C1	R-6-6	#10	0.0000	COMB13	0.2610
RF	LINE: 71	C1	R-6-6	#10	0.8500	COMB10	0.0970
RF	LINE: 71	C1	R-6-6	#10	1.7000	COMB13	0.3320
1MF	LINE: 71	C1	R-6-6	#10	0.0000	COMB13	0.3870
1MF	LINE: 71	C1	R-6-6	#10	1.0000	COMB10	0.1800
1MF	LINE: 71	C1	R-6-6	#10	2.0000	COMB1	0.3190
1F	LINE: 71	C1	R-6-6	#10	0.0000	COMB1	0.4450
1F	LINE: 71	C1	R-6-6	#10	1.2250	COMB1	0.3090
1F	LINE: 71	C1	R-6-6	#10	2.4500	COMB1	0.5420
B1F	LINE: 71	C1	R-6-6	#10	0.0000	COMB1	0.6690
B1F	LINE: 71	C1	R-6-6	#10	1.2250	COMB1	0.6670
B1F	LINE: 71	C1	R-6-6	#10	2.4500	COMB1	0.6720
B2F	LINE: 71	C1	R-6-6	#10	0.0000	COMB1	0.8060
B2F	LINE: 71	C1	R-6-6	#10	1.4250	COMB1	0.8040
B2F	LINE: 71	C1	R-6-6	#10	2.8500	COMB1	0.8020
RF	LINE: 72	C1	R-6-6	#10	0.0000	COMB12	0.1480
RF	LINE: 72	C1	R-6-6	#10	0.8500	COMB13	0.0680
RF	LINE: 72	C1	R-6-6	#10	1.7000	COMB13	0.2120
1MF	LINE: 72	C1	R-6-6	#10	0.0000	COMB13	0.2430
1MF	LINE: 72	C1	R-6-6	#10	1.0000	COMB13	0.1110
1MF	LINE: 72	C1	R-6-6	#10	2.0000	COMB13	0.2050
1F	LINE: 72	C1	R-6-6	#10	0.0000	COMB13	0.2240
1F	LINE: 72	C1	R-6-6	#10	1.2250	COMB1	0.2010
1F	LINE: 72	C1	R-6-6	#10	2.4500	COMB1	0.2970
B1F	LINE: 72	C1	R-6-6	#10	0.0000	COMB1	0.6370
B1F	LINE: 72	C1	R-6-6	#10	1.1000	COMB1	0.6350
B1F	LINE: 72	C1	R-6-6	#10	2.2000	COMB1	0.6330
B2F	LINE: 72	C1	R-6-6	#10	0.0000	COMB1	0.7710
B2F	LINE: 72	C1	R-6-6	#10	1.4250	COMB1	0.7690
B2F	LINE: 72	C1	R-6-6	#10	2.8500	COMB1	0.7670
B1F	LINE: 73	C1'	R-6-7	#10	0.0000	COMB18	0.6350

B1F	LINE:	73	C1'	R-6-7	#10	1.1000	COMB18	0.2700
B1F	LINE:	73	C1'	R-6-7	#10	2.2000	COMB18	1.0670
B2F	LINE:	73	C1'	R-6-7	#10	0.0000	COMB13	0.4160
B2F	LINE:	73	C1'	R-6-7	#10	1.4250	COMB13	0.2440
B2F	LINE:	73	C1'	R-6-7	#10	2.8500	COMB13	0.3120
RF	LINE:	74	C1A	R-17-6	#10	0.0000	COMB18	0.1820
RF	LINE:	74	C1A	R-17-6	#10	0.8500	COMB18	0.1040
RF	LINE:	74	C1A	R-17-6	#10	1.7000	COMB13	0.0700
1MF	LINE:	74	C1A	R-17-6	#10	0.0000	COMB18	0.4130
1MF	LINE:	74	C1A	R-17-6	#10	1.0000	COMB18	0.3100
1MF	LINE:	74	C1A	R-17-6	#10	2.0000	COMB18	0.2120
1F	LINE:	74	C1A	R-17-6	#10	0.0000	COMB18	0.1840
1F	LINE:	74	C1A	R-17-6	#10	1.2250	COMB13	0.1120
1F	LINE:	74	C1A	R-17-6	#10	2.4500	COMB18	0.2850
B1F	LINE:	74	C1A	R-17-6	#10	0.0000	COMB1	0.2340
B1F	LINE:	74	C1A	R-17-6	#10	1.2250	COMB1	0.1270
B1F	LINE:	74	C1A	R-17-6	#10	2.4500	COMB1	0.3100
B2F	LINE:	74	C1A	R-17-6	#10	0.0000	COMB30	0.5400
B2F	LINE:	74	C1A	R-17-6	#10	1.4250	COMB13	0.3040
B2F	LINE:	74	C1A	R-17-6	#10	2.8500	COMB1	0.1500
RF	LINE:	75	C1	R-6-6	#10	0.0000	COMB11	0.0630
RF	LINE:	75	C1	R-6-6	#10	0.8500	COMB11	0.0360
RF	LINE:	75	C1	R-6-6	#10	1.7000	COMB11	0.0980
1MF	LINE:	75	C1	R-6-6	#10	0.0000	COMB11	0.1800
1MF	LINE:	75	C1	R-6-6	#10	1.0000	COMB18	0.1020
1MF	LINE:	75	C1	R-6-6	#10	2.0000	COMB13	0.1030
1F	LINE:	75	C1	R-6-6	#10	0.0000	COMB13	0.3150
1F	LINE:	75	C1	R-6-6	#10	1.2250	COMB1	0.1320
1F	LINE:	75	C1	R-6-6	#10	2.4500	COMB18	0.2180
B1F	LINE:	75	C1	R-6-6	#10	0.0000	COMB13	0.4050
B1F	LINE:	75	C1	R-6-6	#10	1.2250	COMB1	0.2720
B1F	LINE:	75	C1	R-6-6	#10	2.4500	COMB13	0.6180
B2F	LINE:	75	C1	R-6-6	#10	0.0000	COMB18	0.3870
B2F	LINE:	75	C1	R-6-6	#10	1.4250	COMB1	0.3410
B2F	LINE:	75	C1	R-6-6	#10	2.8500	COMB1	0.3390
B1F	LINE:	76	C1	R-6-6	#10	0.0000	COMB1	0.4730
B1F	LINE:	76	C1	R-6-6	#10	1.1000	COMB1	0.3140
B1F	LINE:	76	C1	R-6-6	#10	2.2000	COMB13	0.7310
B2F	LINE:	76	C1	R-6-6	#10	0.0000	COMB13	0.4140
B2F	LINE:	76	C1	R-6-6	#10	1.4250	COMB1	0.3620
B2F	LINE:	76	C1	R-6-6	#10	2.8500	COMB1	0.3600
B1F	LINE:	77	C1A	R-17-6	#10	0.0000	COMB1	0.3350
B1F	LINE:	77	C1A	R-17-6	#10	1.1100	COMB13	0.2190
B1F	LINE:	77	C1A	R-17-6	#10	2.2200	COMB13	0.7010
B2F	LINE:	77	C1A	R-17-6	#10	0.0000	COMB18	0.6130
B2F	LINE:	77	C1A	R-17-6	#10	1.4250	COMB13	0.3380
B2F	LINE:	77	C1A	R-17-6	#10	2.8500	COMB10	0.1700
RF	LINE:	78	DC	R-3-3	#8	0.0000	COMB1	0.0000
RF	LINE:	78	DC	R-3-3	#8	0.8500	COMB1	0.0000
RF	LINE:	78	DC	R-3-3	#8	1.7000	COMB1	0.0000
1MF	LINE:	78	DC	R-3-3	#8	0.0000	COMB10	0.0000
1MF	LINE:	78	DC	R-3-3	#8	1.0000	COMB10	0.0000
1MF	LINE:	78	DC	R-3-3	#8	2.0000	COMB10	0.0000
1F	LINE:	78	DC	R-3-3	#8	0.0000	COMB1	0.0000
1F	LINE:	78	DC	R-3-3	#8	1.2250	COMB1	0.0000
1F	LINE:	78	DC	R-3-3	#8	2.4500	COMB1	0.0000
B1F	LINE:	78	DC	R-3-3	#8	0.0000	COMB1	0.0000
B1F	LINE:	78	DC	R-3-3	#8	1.1000	COMB1	0.0000
B1F	LINE:	78	DC	R-3-3	#8	2.2000	COMB1	0.0000
B2F	LINE:	78	DC	R-3-3	#8	0.0000	COMB1	0.0000
B2F	LINE:	78	DC	R-3-3	#8	1.4250	COMB1	0.0000
B2F	LINE:	78	DC	R-3-3	#8	2.8500	COMB1	0.0000

RF	LINE: 79	DC	R-3-3	#8	0.0000	COMB13	0.0000
RF	LINE: 79	DC	R-3-3	#8	0.8500	COMB13	0.0000
RF	LINE: 79	DC	R-3-3	#8	1.7000	COMB13	0.0000
1MF	LINE: 79	DC	R-3-3	#8	0.0000	COMB11	0.0000
1MF	LINE: 79	DC	R-3-3	#8	1.0000	COMB11	0.0000
1MF	LINE: 79	DC	R-3-3	#8	2.0000	COMB11	0.0000
1F	LINE: 79	DC	R-3-3	#8	0.0000	COMB18	0.0000
1F	LINE: 79	DC	R-3-3	#8	1.2250	COMB18	0.0000
1F	LINE: 79	DC	R-3-3	#8	2.4500	COMB18	0.0000
B1F	LINE: 79	DC	R-3-3	#8	0.0000	COMB10	0.0000
B1F	LINE: 79	DC	R-3-3	#8	1.1000	COMB10	0.0000
B1F	LINE: 79	DC	R-3-3	#8	2.2000	COMB10	0.0000
B2F	LINE: 79	DC	R-3-3	#8	0.0000	COMB1	0.0000
B2F	LINE: 79	DC	R-3-3	#8	1.4250	COMB1	0.0000
B2F	LINE: 79	DC	R-3-3	#8	2.8500	COMB1	0.0000

BEAM SECTION:

1	CP1	MP1	Rectangular	0.70	0.70
2	CP2	MP1	Rectangular	0.70	0.70
3	CP3	MP1	Rectangular	0.70	0.70
4	CP4	MP1	Rectangular	0.70	0.70
5	CP5	MP1	Rectangular	0.70	0.70
6	CP6	MP1	Rectangular	0.70	0.70
7	CP7	MP1	Rectangular	0.70	0.70
8	CP8	MP1	Rectangular	0.70	0.70
9	CP9	MP1	Rectangular	2.80	0.70
10	CP10	MP1	Rectangular	2.80	0.70
11	CP11	MP1	Rectangular	0.70	1.05
12	CP12	MP1	Rectangular	0.70	1.05
13	CP13	MP2	Rectangular	0.70	0.70
14	CP14	MP2	Rectangular	0.70	0.70
15	CP15	MP2	Rectangular	1.20	0.70
16	CP16	MP1	Rectangular	0.00	0.00
17	CP17	MP1	Rectangular	0.70	0.90
18	CP18	MP1	Rectangular	0.70	0.90
19	BP1	MP1	Rectangular	0.75	0.50
20	BP2	MP2	Rectangular	0.90	0.80
21	BP3	MP2	Rectangular	1.00	0.60
22	BP4	MP1	Rectangular	0.70	0.50
23	BP5	MP2	Rectangular	0.75	0.50
24	BP6	MP1	Rectangular	0.00	0.00

<<<<< BEAMS As AND Av/S DATA FROM ETABS Nonlinear Version 9.6.0 >>>>>

bay :	1	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B1			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 39/ 40>							
@# 8	RF	4	12.3 8.0	4.4 5.9	13.7 9.0	9.8 5.2	
			2/ 0 2/ 0	1/ 0 2/ 0	3/ 0 2/ 0	25 49 @ #4	
@# 8	1MF	4	14.1 9.2	4.9 7.2	15.1 9.8	11.1 5.9	
			3/ 0 2/ 0	1/ 0 2/ 0	3/ 0 2/ 0	22 43 @ #4	
@# 8	1F	1	11.3 5.8	3.7 11.3	11.4 7.5	11.7 4.9	
			2/ 0 1/ 0	1/ 0 3/ 0	2/ 0 1/ 0	21 51 @ #4	
@# 8	B1F	5	70.8 32.3	15.6 45.2	68.5 31.4	63.7 28.8	
			14/ 0 6/ 0	3/ 0 9/ 0	14/ 0 6/ 0	3 8 @ #4	
@# 8	B2F	5	17.0 11.1	6.2 15.6	19.2 12.0	20.0 8.5	
			3/ 0 2/ 0	1/ 0 4/ 0	4/ 0 2/ 0	12 29 @ #4	
@# 8	TF	2	22.0 10.9	5.5 17.5	22.5 11.1	19.6 9.3	
			4/ 0 2/ 0	1/ 0 4/ 0	4/ 0 2/ 0	12 27 @ #4	

bay :	2	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B1			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 45/ 44>							
@# 8	RF	4	14.0 9.1 4.5 5.7 12.2 8.0 10.0 5.7				
			3/ 0 2/ 0 1/ 0 2/ 0 2/ 0 2/ 0 25 44 @ #4				
@# 8	1MF	4	15.5 10.1 5.0 7.0 13.5 8.8 11.4 6.4				
			3/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 22 39 @ #4				
@# 8	1F	1	11.3 7.5 3.7 10.6 11.3 6.4 11.7 5.6				
			2/ 0 1/ 0 1/ 0 3/ 0 2/ 0 1/ 0 21 45 @ #4				
@# 8	B1F	5	65.5 30.2 15.1 47.4 68.3 31.3 63.1 27.6				
			13/ 0 6/ 0 3/ 0 10/ 0 13/ 0 6/ 0 4 9 @ #4				
@# 8	B2F	5	17.9 11.7 5.9 15.3 18.2 11.9 19.7 8.7				
			4/ 0 2/ 0 1/ 0 4/ 0 4/ 0 2/ 0 12 29 @ #4				
@# 8	TF	2	21.7 10.7 5.4 17.7 22.0 10.9 19.5 9.2				
			4/ 0 2/ 0 1/ 0 4/ 0 4/ 0 2/ 0 13 27 @ #4				

bay :	3	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B1			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 69/ 68>							
@# 8	RF	4	12.1 7.9 3.9 4.9 11.7 7.6 8.7 4.8				
			2/ 0 2/ 0 1/ 0 1/ 0 2/ 0 2/ 0 28 53 @ #4				
@# 8	1MF	4	13.8 9.0 4.5 5.6 12.8 8.4 10.0 5.4				
			3/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 25 46 @ #4				
@# 8	1F	1	12.4 8.2 4.0 8.4 11.3 7.0 11.0 5.3				
			2/ 0 2/ 0 1/ 0 2/ 0 2/ 0 1/ 0 23 47 @ #4				
@# 8	B1F	5	14.8 9.7 4.8 12.0 13.1 8.6 14.2 6.4				
			3/ 0 2/ 0 1/ 0 3/ 0 3/ 0 2/ 0 17 39 @ #4				
@# 8	B2F	5	14.0 9.2 4.5 8.5 13.4 8.8 11.4 5.7				
			3/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 22 44 @ #4				
@# 8	TF	2	15.8 7.9 3.9 8.0 15.5 7.7 11.9 6.0				
			3/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 21 42 @ #4				

bay :	4	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 40/ 41>							
@# 8	RF	4	13.7 8.9 4.7 6.8 14.5 9.5 10.4 4.7				
			3/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 24 54 @ #4				
@# 8	1MF	4	15.1 9.8 5.2 9.4 16.1 10.5 12.0 5.2				
			3/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 21 49 @ #4				
@# 8	1F	1	12.6 8.3 4.3 11.3 13.2 8.7 13.0 4.7				
			2/ 0 2/ 0 1/ 0 3/ 0 3/ 0 2/ 0 19 53 @ #4				
@# 8	B1F	5	85.5 39.9 19.3 64.9 86.5 40.5 73.2 26.5				
			17/ 0 8/ 0 4/ 0 13/ 0 17/ 0 8/ 0 3 9 @ #4				
@# 8	B2F	5	23.5 12.0 7.6 19.9 23.7 12.0 22.3 8.0				
			5/ 0 2/ 0 1/ 0 4/ 0 5/ 0 2/ 0 11 31 @ #4				
@# 8	TF	2	23.0 13.7 6.9 23.0 23.0 13.8 21.5 8.3				
			5/ 0 3/ 0 1/ 0 5/ 0 5/ 0 3/ 0 11 30 @ #4				

bay :	5	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 41/ 42>							
@# 8	RF	4	12.6 8.2 4.3 5.5 13.4 8.8 9.8 5.2				
			2/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 25 49 @ #4				
@# 8	1MF	4	14.0 9.1 4.8 7.1 15.0 9.8 11.2 5.8				
			3/ 0 2/ 0 1/ 0 2/ 0 3/ 0 2/ 0 22 43 @ #4				
@# 8	1F	1	11.3 6.6 3.5 10.7 11.3 7.1 11.5 5.1				
			2/ 0 1/ 0 1/ 0 3/ 0 2/ 0 1/ 0 21 49 @ #4				
@# 8	B1F	5	69.3 31.8 15.3 46.2 67.6 31.0 63.3 28.5				
			14/ 0 6/ 0 3/ 0 10/ 0 13/ 0 6/ 0 4 8 @ #4				
@# 8	B2F	5	18.2 11.9 6.0 15.2 18.6 12.0 19.8 8.8				
			4/ 0 2/ 0 1/ 0 3/ 0 4/ 0 2/ 0 12 28 @ #4				
@# 8	TF	2	22.3 11.1 5.5 17.4 22.1 10.9 19.6 9.4				
			4/ 0 2/ 0 1/ 0 4/ 0 4/ 0 2/ 0 12 27 @ #4				

bay :	6	LEVEL	SID	END I		MIDDLE		END J		END / MID			
		B2		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE			
< 42/ 43>													
@# 8	RF	4	12.6	8.3		4.3	5.5		13.3	8.7		9.7	5.2
			2/0	2/0		1/0	2/0		3/0	2/0		26	48 @ #4
@# 8	1MF	4	14.0	9.2		4.8	7.1		14.8	9.7		11.1	5.8
			3/0	2/0		1/0	2/0		3/0	2/0		22	43 @ #4
@# 8	1F	1	11.3	6.8		3.5	10.6		11.3	7.0		11.5	5.2
			2/0	1/0		1/0	3/0		2/0	1/0		22	49 @ #4
@# 8	B1F	5	67.5	31.0		15.1	46.7		68.3	31.3		63.0	28.0
			13/0	6/0		3/0	10/0		13/0	6/0		4	9 @ #4
@# 8	B2F	5	18.3	12.0		6.0	15.1		18.5	12.0		19.8	8.9
			4/0	2/0		1/0	3/0		4/0	2/0		12	28 @ #4
@# 8	TF	2	22.1	11.0		5.5	17.5		22.1	10.9		19.5	9.3
			4/0	2/0		1/0	4/0		4/0	2/0		12	27 @ #4

bay :	7	LEVEL	SID	END I		MIDDLE		END J		END / MID	
		B2		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 43/ 44>											
@# 8	RF		4	12.6	8.3	4.3	5.5	13.3	8.7	9.7	5.2
				2/0	2/0	1/0	2/0	3/0	2/0	26	48 @ #4
@# 8	1MF		4	14.0	9.2	4.8	7.1	14.8	9.7	11.1	5.8
				3/0	2/0	1/0	2/0	3/0	2/0	22	43 @ #4
@# 8	1F		1	11.3	6.8	3.4	10.7	11.3	6.9	11.5	5.2
				2/0	1/0	1/0	3/0	2/0	1/0	22	49 @ #4
@# 8	B1F		5	67.5	31.0	15.1	46.7	68.3	31.3	63.0	28.0
				13/0	6/0	3/0	10/0	13/0	6/0	4	9 @ #4
@# 8	B2F		5	18.3	11.9	6.0	15.1	18.4	12.0	19.7	8.8
				4/0	2/0	1/0	3/0	4/0	2/0	12	28 @ #4
@# 8	TF		2	22.1	11.0	5.5	17.5	22.1	10.9	19.5	9.3
				4/0	2/0	1/0	4/0	4/0	2/0	12	27 @ #4

bay :	8	LEVEL	SID	END I		MIDDLE		END J		END / MID	
		B2		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 64/ 65>											
@# 8	RF		4	11.7	7.6	4.3	5.0	13.3	8.7	9.3	3.9
				2/0	2/0	1/0	1/0	3/0	2/0	27	65 @ #4
@# 8	1MF		4	12.5	8.2	4.8	6.9	14.8	9.7	10.5	4.2
				2/0	2/0	1/0	2/0	3/0	2/0	24	60 @ #4
@# 8	1F		1	11.3	6.9	4.5	9.7	13.9	9.1	11.7	3.9
				2/0	1/0	1/0	2/0	3/0	2/0	21	65 @ #4
@# 8	B1F		5	48.0	22.7	12.0	36.3	51.6	24.3	48.1	15.0
				9/0	4/0	2/0	8/0	10/0	5/0	5	16 @ #4
@# 8	B2F		5	17.4	11.3	6.1	12.2	19.0	12.0	17.5	6.1
				3/0	2/0	1/0	3/0	4/0	2/0	14	41 @ #4
@# 8	TF		2	19.7	9.8	5.2	15.1	21.2	10.5	17.2	6.5
				4/0	2/0	1/0	3/0	4/0	2/0	14	39 @ #4

bay :	9	LEVEL	SID	END I		MIDDLE		END J		END / MID	
		B2		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 65/ 66>											
@# 8	RF		4	12.3	8.1	4.0	4.5	11.7	7.7	8.8	4.8
				2/0	2/0	1/0	1/0	2/0	2/0	28	52 @ #4
@# 8	1MF		4	13.7	8.9	4.4	5.5	13.2	8.6	10.0	5.4
				3/0	2/0	1/0	2/0	3/0	2/0	25	47 @ #4
@# 8	1F		1	11.3	6.8	4.0	8.7	12.4	8.2	11.0	4.6
				2/0	1/0	1/0	2/0	2/0	2/0	23	54 @ #4
@# 8	B1F		5	17.4	11.4	5.6	11.9	13.3	8.8	15.2	7.4
				3/0	2/0	1/0	3/0	3/0	2/0	16	34 @ #4
@# 8	B2F		5	12.9	8.5	4.6	8.7	14.2	9.3	11.5	5.5
				3/0	2/0	1/0	2/0	3/0	2/0	22	46 @ #4
@# 8	TF		2	16.2	8.1	4.0	7.8	16.0	7.9	12.1	6.2
				3/0	2/0	1/0	2/0	3/0	2/0	20	41 @ #4

bay : 10	LEVEL	SID	END I		MIDDLE		END J		END / MID		
	B2		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 66/ 67>											
@# 8	RF	4	12.4	8.1	4.0	4.5	11.3	7.4	8.9	4.9	
			2/ 0	2/ 0	1/ 0	1/ 0	2/ 0	1/ 0	28	52	@ #4
@# 8	1MF	4	13.6	8.9	4.4	5.6	12.8	8.4	10.0	5.3	
			3/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	25	47	@ #4
@# 8	1F	1	11.3	7.3	3.7	8.4	11.4	7.5	10.6	4.8	
			2/ 0	1/ 0	1/ 0	2/ 0	2/ 0	1/ 0	23	52	@ #4
@# 8	B1F	5	13.1	8.6	4.6	12.0	14.1	9.3	14.1	5.9	
			3/ 0	2/ 0	1/ 0	3/ 0	3/ 0	2/ 0	17	42	@ #4
@# 8	B2F	5	13.3	8.7	4.3	8.4	13.2	8.7	11.2	5.5	
			3/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	22	45	@ #4
@# 8	TF	2	15.5	7.7	3.8	8.0	15.4	7.7	11.9	5.9	
			3/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	21	42	@ #4

bay : 11	LEVEL	SID	END I		MIDDLE		END J		END / MID		
	B2		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 67/ 68>											
@# 8	RF	4	12.3	8.1	4.0	4.6	11.3	7.4	8.8	4.8	
			2/ 0	2/ 0	1/ 0	1/ 0	2/ 0	1/ 0	28	52	@ #4
@# 8	1MF	4	13.6	8.9	4.4	5.6	12.8	8.4	10.0	5.3	
			3/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	25	47	@ #4
@# 8	1F	1	11.3	7.2	3.7	8.5	11.4	7.5	10.6	4.8	
			2/ 0	1/ 0	1/ 0	2/ 0	2/ 0	1/ 0	23	53	@ #4
@# 8	B1F	5	13.4	8.8	4.5	12.0	14.0	9.2	14.1	6.0	
			3/ 0	2/ 0	1/ 0	3/ 0	3/ 0	2/ 0	17	42	@ #4
@# 8	B2F	5	13.2	8.7	4.3	8.4	13.2	8.7	11.2	5.5	
			3/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	22	46	@ #4
@# 8	TF	2	15.6	7.7	3.8	8.0	15.4	7.7	11.9	6.0	
			3/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	21	42	@ #4

bay : 12	LEVEL	SID	END I		MIDDLE		END J		END / MID		
	B1A		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 63/ 64>											
@# 8	RF	4	11.8	7.7	4.9	4.9	15.1	9.9	11.7	5.2	
			2/ 0	2/ 0	1/ 0	1/ 0	3/ 0	2/ 0	21	48	@ #4
@# 8	1MF	4	12.6	8.3	5.3	7.3	16.7	10.5	13.5	5.8	
			2/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	18	43	@ #4
@# 8	1F	1	16.0	10.4	5.7	11.3	17.8	11.3	16.5	6.8	
			3/ 0	2/ 0	1/ 0	3/ 0	4/ 0	2/ 0	15	37	@ #4
@# 8	B1F	5	29.2	14.1	9.3	12.0	26.4	12.8	22.9	10.8	
			6/ 0	3/ 0	2/ 0	3/ 0	5/ 0	3/ 0	11	23	@ #4
@# 8	B2F	5	12.0	7.1	6.1	12.0	18.8	12.0	17.0	5.6	
			2/ 0	1/ 0	1/ 0	3/ 0	4/ 0	2/ 0	14	45	@ #4
@# 8	TF	2	13.6	6.8	6.0	12.7	23.0	12.0	17.5	6.4	
			3/ 0	1/ 0	1/ 0	3/ 0	5/ 0	2/ 0	14	39	@ #4

bay : 13	LEVEL	SID	END I		MIDDLE		END J		END / MID		
	B3		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 51/ 52>											
@# 8	RF	4	15.3	10.0	5.7	7.4	17.7	10.5	13.8	6.5	
			3/ 0	2/ 0	1/ 0	2/ 0	3/ 0	2/ 0	18	39	@ #4
@# 8	1MF	4	16.2	10.5	6.4	10.5	20.1	10.5	16.3	7.1	
			3/ 0	2/ 0	1/ 0	3/ 0	4/ 0	2/ 0	15	35	@ #4
@# 8	1F	1	14.8	9.7	6.2	13.4	19.2	11.3	18.8	7.4	
			3/ 0	2/ 0	1/ 0	3/ 0	4/ 0	2/ 0	13	34	@ #4
@# 8	B1F	5	27.4	13.3	8.7	19.7	25.2	12.3	26.1	11.4	
			5/ 0	3/ 0	2/ 0	4/ 0	5/ 0	2/ 0	9	22	@ #4
@# 8	B2F	5	13.0	8.6	6.4	14.0	19.9	12.0	19.2	6.9	
			3/ 0	2/ 0	1/ 0	3/ 0	4/ 0	2/ 0	13	36	@ #4
@# 8	TF	2	18.1	9.0	5.4	15.5	22.0	10.9	18.5	8.0	

4/0 2/0 | 1/0 4/0 | 4/0 2/0 | 13 31 @ #4

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bay : 14 LEVEL SID END I | MIDDLE | END J | END / MID
      B3      TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE
< 57/ 56>
@# 8 RF 4 17.9 10.5 | 5.7 8.0 | 15.2 9.9 | 14.1 7.5
      4/0 2/0 | 1/0 2/0 | 3/0 2/0 | 18 34 @ #4
@# 8 1MF 4 20.1 10.5 | 6.4 10.5 | 16.7 10.5 | 16.4 8.4
      4/0 2/0 | 1/0 3/0 | 3/0 2/0 | 15 30 @ #4
@# 8 1F 1 18.4 11.3 | 5.9 13.5 | 14.5 9.5 | 18.7 8.4
      4/0 2/0 | 1/0 3/0 | 3/0 2/0 | 13 30 @ #4
@# 8 B1F 5 27.0 13.1 | 8.6 22.1 | 22.2 12.0 | 26.5 11.8
      5/0 3/0 | 2/0 5/0 | 4/0 2/0 | 9 21 @ #4
@# 8 B2F 5 17.6 11.5 | 5.7 13.5 | 16.8 11.0 | 18.5 8.3
      3/0 2/0 | 1/0 3/0 | 3/0 2/0 | 13 30 @ #4
@# 8 TF 2 21.0 10.4 | 5.2 15.6 | 19.2 9.5 | 18.3 8.7
      4/0 2/0 | 1/0 4/0 | 4/0 2/0 | 13 29 @ #4

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bay : 15 LEVEL SID END I | MIDDLE | END J | END / MID
      B4      TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE
< 52/ 53>
@# 8 RF 4 17.1 10.5 | 6.3 10.2 | 19.7 10.5 | 14.9 5.8
      3/0 2/0 | 1/0 3/0 | 4/0 2/0 | 16 43 @ #4
@# 8 1MF 4 18.9 10.5 | 6.9 11.0 | 21.8 10.5 | 17.3 6.3
      4/0 2/0 | 1/0 3/0 | 4/0 2/0 | 14 40 @ #4
@# 8 1F 1 18.7 11.3 | 7.3 17.2 | 22.9 11.3 | 20.9 6.9
      4/0 2/0 | 1/0 4/0 | 5/0 2/0 | 12 36 @ #4
@# 8 B1F 5 28.1 13.6 | 10.4 28.9 | 32.9 15.8 | 29.6 9.6
      6/0 3/0 | 2/0 6/0 | 6/0 3/0 | 8 26 @ #4
@# 8 B2F 5 19.6 12.0 | 7.0 16.9 | 21.6 12.0 | 20.6 7.1
      4/0 2/0 | 1/0 4/0 | 4/0 2/0 | 12 35 @ #4
@# 8 TF 2 23.0 11.8 | 6.4 19.8 | 23.0 12.8 | 20.1 7.7
      5/0 2/0 | 1/0 4/0 | 5/0 3/0 | 12 33 @ #4

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bay : 16 LEVEL SID END I | MIDDLE | END J | END / MID
      B4      TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE
< 53/ 54>
@# 8 RF 4 17.9 10.5 | 5.7 7.7 | 15.3 10.0 | 14.0 7.4
      4/0 2/0 | 1/0 2/0 | 3/0 2/0 | 18 34 @ #4
@# 8 1MF 4 19.6 10.5 | 6.2 10.5 | 17.3 10.5 | 16.1 8.1
      4/0 2/0 | 1/0 3/0 | 3/0 2/0 | 15 31 @ #4
@# 8 1F 1 17.9 11.3 | 5.8 13.3 | 15.7 10.2 | 18.5 8.2
      4/0 2/0 | 1/0 3/0 | 3/0 2/0 | 13 30 @ #4
@# 8 B1F 5 26.0 12.6 | 8.3 22.4 | 23.6 12.0 | 26.1 11.3
      5/0 2/0 | 2/0 5/0 | 5/0 2/0 | 9 22 @ #4
@# 8 B2F 5 18.7 12.0 | 6.1 13.2 | 17.2 11.3 | 18.8 8.6
      4/0 2/0 | 1/0 3/0 | 3/0 2/0 | 13 29 @ #4
@# 8 TF 2 21.2 10.5 | 5.2 15.5 | 19.7 9.8 | 18.4 8.8
      4/0 2/0 | 1/0 4/0 | 4/0 2/0 | 13 28 @ #4

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bay : 17 LEVEL SID END I | MIDDLE | END J | END / MID
      B4      TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE
< 54/ 55>
@# 8 RF 4 16.5 10.5 | 5.3 8.0 | 16.2 10.5 | 13.5 6.8
      3/0 2/0 | 1/0 2/0 | 3/0 2/0 | 18 37 @ #4
@# 8 1MF 4 18.3 10.5 | 5.9 10.5 | 18.1 10.5 | 15.5 7.5
      4/0 2/0 | 1/0 3/0 | 4/0 2/0 | 16 34 @ #4
@# 8 1F 1 16.5 10.7 | 5.5 13.6 | 17.1 11.1 | 18.3 7.8
      3/0 2/0 | 1/0 3/0 | 3/0 2/0 | 13 32 @ #4
@# 8 B1F 5 24.3 12.0 | 8.0 22.7 | 25.1 12.2 | 25.8 10.6
      5/0 2/0 | 2/0 5/0 | 5/0 2/0 | 9 23 @ #4
@# 8 B2F 5 17.3 11.3 | 5.7 13.5 | 17.5 11.4 | 18.5 8.1
      3/0 2/0 | 1/0 3/0 | 3/0 2/0 | 13 31 @ #4

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@# 8	TF	2	20.3	10.1	5.0	15.7	20.2	10.0	18.1	8.4
			4/0	2/0	1/0	4/0	4/0	2/0	13	30 @ #4

bay : 18	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B4		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 55/ 56>										
@# 8	RF	4	16.5	10.5	5.3	8.0	16.1	10.5	13.5	6.8
			3/0	2/0	1/0	2/0	3/0	2/0	18	37 @ #4
@# 8	1MF	4	18.3	10.5	5.9	10.5	18.1	10.5	15.5	7.5
			4/0	2/0	1/0	3/0	4/0	2/0	16	34 @ #4
@# 8	1F	1	16.5	10.8	5.5	13.6	17.1	11.1	18.3	7.8
			3/0	2/0	1/0	3/0	3/0	2/0	13	32 @ #4
@# 8	B1F	5	24.4	12.0	8.0	22.7	25.0	12.1	25.7	10.6
			5/0	2/0	2/0	5/0	5/0	2/0	9	23 @ #4
@# 8	B2F	5	17.3	11.3	5.7	13.4	17.4	11.4	18.4	8.1
			3/0	2/0	1/0	3/0	3/0	2/0	13	31 @ #4
@# 8	TF	2	20.3	10.1	5.0	15.7	20.2	10.0	18.2	8.4
			4/0	2/0	1/0	4/0	4/0	2/0	13	30 @ #4

bay : 19	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B5		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 78/ 71>										
@# 8	RF	4	6.8	3.4	5.5	10.5	17.2	10.5	13.5	4.4
			1/0	1/0	1/0	3/0	3/0	2/0	18	57 @ #4
@# 8	1MF	4	7.1	3.5	6.3	11.7	19.7	10.5	16.2	5.2
			1/0	1/0	1/0	3/0	4/0	2/0	15	48 @ #4
@# 8	1F	1	6.2	3.1	7.7	17.5	24.3	11.7	20.4	6.4
			1/0	1/0	2/0	4/0	5/0	2/0	12	39 @ #4
@# 8	B1F	5	13.5	8.9	12.0	22.0	45.9	21.7	32.2	12.0
			3/0	2/0	2/0	5/0	9/0	4/0	7	21 @ #4
@# 8	B2F	5	10.6	5.3	8.2	16.0	25.7	12.5	20.8	6.8
			2/0	1/0	2/0	4/0	5/0	2/0	12	37 @ #4
@# 8	TF	2	9.9	4.9	8.2	18.1	25.0	16.4	20.2	7.0
			2/0	1/0	2/0	4/0	5/0	3/0	12	36 @ #4

bay : 20	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B5		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 79/ 72>										
@# 8	RF	4	3.1	1.6	3.5	6.2	10.8	7.1	7.6	2.7
			1/0	0/0	1/0	2/0	2/0	1/0	33	94 @ #4
@# 8	1MF	4	3.5	1.8	3.9	6.6	12.0	7.9	8.7	3.0
			1/0	0/0	1/0	2/0	2/0	2/0	29	83 @ #4
@# 8	1F	1	3.5	1.7	4.0	9.2	12.4	8.1	10.1	3.2
			1/0	0/0	1/0	2/0	2/0	2/0	25	80 @ #4
@# 8	B1F	5	43.5	20.7	19.6	47.4	87.6	41.0	67.7	22.2
			9/0	4/0	4/0	10/0	17/0	8/0	3	11 @ #4
@# 8	B2F	5	8.8	4.4	8.1	14.3	25.3	12.3	20.5	6.1
			2/0	1/0	2/0	3/0	5/0	2/0	12	41 @ #4
@# 8	TF	2	8.3	4.2	7.8	16.6	23.7	15.6	19.6	6.1
			2/0	1/0	2/0	4/0	5/0	3/0	12	41 @ #4

bay : 21	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B6		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 71/ 72>										
@# 8	RF	4	11.8	7.7	3.8	3.8	10.7	7.0	8.0	4.5
			2/0	2/0	1/0	1/0	2/0	1/0	31	56 @ #4
@# 8	1MF	4	12.4	8.1	4.0	4.5	12.4	8.1	8.9	4.7
			2/0	2/0	1/0	1/0	2/0	2/0	28	53 @ #4
@# 8	1F	1	12.1	7.9	3.9	6.0	11.3	7.0	9.8	4.9
			2/0	2/0	1/0	2/0	2/0	1/0	25	51 @ #4
@# 8	B1F	5	54.2	25.4	14.5	41.1	65.3	30.1	59.0	23.6
			11/0	5/0	3/0	9/0	13/0	6/0	4	10 @ #4
@# 8	B2F	5	20.1	12.0	6.5	12.0	18.3	11.9	18.2	8.6

			4/0	2/0		1/0	3/0		4/0	2/0		13	29 @ #4
@# 8	TF	2	20.9	10.4		5.2	13.8		21.1	10.4		17.5	8.3
			4/0	2/0		1/0	3/0		4/0	2/0		14	30 @ #4

bay : 22	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B7		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 74/ 75>

@# 8	RF	4	18.5	10.5		5.9	5.9		10.5	7.2		12.3	7.1
			4/0	2/0		1/0	2/0		2/0	1/0		20	35 @ #4
@# 8	1MF	4	18.6	10.5		6.0	7.0		12.3	8.0		13.4	7.2
			4/0	2/0		1/0	2/0		2/0	2/0		18	35 @ #4
@# 8	1F	1	19.3	11.3		6.2	11.2		12.5	8.2		15.5	7.7
			4/0	2/0		1/0	3/0		2/0	2/0		16	32 @ #4
@# 8	B1F	5	19.5	12.0		7.2	12.8		22.3	12.0		18.6	8.1
			4/0	2/0		1/0	3/0		4/0	2/0		13	31 @ #4
@# 8	B2F	5	21.7	12.0		7.0	11.2		16.2	10.9		16.2	8.4
			4/0	2/0		1/0	3/0		3/0	2/0		15	30 @ #4
@# 8	TF	2	21.2	10.5		5.2	10.0		18.5	9.2		15.5	7.8
			4/0	2/0		1/0	2/0		4/0	2/0		16	32 @ #4

bay : 23	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B7		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 77/ 76>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	5	65.1	30.0		14.5	33.6		54.4	25.5		59.3	23.9
			13/0	6/0		3/0	7/0		11/0	5/0		4	10 @ #4
@# 8	B2F	5	21.4	12.0		6.9	10.7		16.9	11.1		15.9	8.3
			4/0	2/0		1/0	3/0		3/0	2/0		15	30 @ #4
@# 8	TF	2	21.0	10.4		5.2	9.9		18.1	9.0		15.3	7.8
			4/0	2/0		1/0	2/0		4/0	2/0		16	32 @ #4

bay : 24	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B7		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 49/ 50>

@# 8	RF	4	8.8	4.4		5.3	15.0		1.0	16.5		13.5	9.0
			2/0	1/0		1/0	3/0		0/0	3/0		18	28 @ #4
@# 8	1MF	4	9.8	4.9		5.6	16.1		1.0	17.6		15.1	10.0
			2/0	1/0		1/0	4/0		0/0	3/0		16	25 @ #4
@# 8	1F	1	10.9	5.4		7.3	21.2		1.0	22.9		18.5	12.3
			2/0	1/0		1/0	5/0		0/0	5/0		13	20 @ #4
@# 8	B1F	5	96.0	45.6		21.6	57.5		91.8	43.3		88.1	37.9
			19/0	9/0		4/0	12/0		18/0	9/0		2	6 @ #4
@# 8	B2F	5	18.0	11.8		5.8	13.3		17.2	11.2		18.4	8.3
			4/0	2/0		1/0	3/0		3/0	2/0		13	30 @ #4
@# 8	TF	2	20.9	10.4		5.2	15.2		19.4	9.6		18.2	8.6
			4/0	2/0		1/0	4/0		4/0	2/0		13	29 @ #4

bay : 25	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B7		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 51/ 50>

@# 8	RF	4	45.6	21.1		10.5	10.5		1.0	21.1		25.4	21.2
			9/0	4/0		2/0	3/0		0/0	4/0		9	11 @ #4
@# 8	1MF	4	49.7	22.9		11.0	11.0		1.0	22.6		28.3	23.6
			10/0	5/0		2/0	3/0		0/0	4/0		8	10 @ #4
@# 8	1F	1	63.9	29.2		14.0	14.0		1.0	28.8		35.7	29.8
			13/0	6/0		3/0	3/0		0/0	6/0		7	8 @ #4
@# 8	B1F	5	84.3	39.3		21.9	62.3		97.1	46.2		88.7	35.1
			17/0	8/0		4/0	13/0		19/0	9/0		2	7 @ #4

@# 8	B2F	5	18.4	12.0		6.0	12.5		17.1	11.2		18.5	8.3
			4/0	2/0		1/0	3/0		3/0	2/0		13	30 @ #4
@# 8	TF	2	19.3	9.6		5.1	15.5		20.6	10.2		18.1	8.1
			4/0	2/0		1/0	4/0		4/0	2/0		13	31 @ #4

bay : 26	LEVEL	SID	END I		MIDDLE		END J		END / MID
B8			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE

< 75/ 76>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	5	47.7	22.6		12.7	33.6		55.8	26.1		50.7	20.8
			9/0	4/0		3/0	7/0		11/0	5/0		5	12 @ #4
@# 8	B2F	5	17.7	11.6		5.7	9.8		15.8	10.4		13.5	7.3
			3/0	2/0		1/0	2/0		3/0	2/0		18	34 @ #4
@# 8	TF	2	18.7	9.3		4.6	9.6		18.4	9.1		13.6	7.2
			4/0	2/0		1/0	2/0		4/0	2/0		18	35 @ #4

bay : 27	LEVEL	SID	END I		MIDDLE		END J		END / MID
G1			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE

< 45/ 57>

@# 8	RF	4	14.6	10.1		5.9	5.9		18.4	10.5		11.4	5.8
			3/0	2/0		1/0	2/0		4/0	2/0		22	43 @ #4
@# 8	1MF	4	18.1	10.5		6.8	7.0		21.5	10.5		13.0	6.7
			4/0	2/0		1/0	2/0		4/0	2/0		19	37 @ #4
@# 8	1F	1	21.3	13.7		7.9	10.6		25.0	12.1		16.0	8.1
			4/0	3/0		2/0	3/0		5/0	2/0		15	31 @ #4
@# 8	B1F	5	63.7	29.4		14.3	38.9		63.9	29.5		59.2	22.6
			13/0	6/0		3/0	8/0		13/0	6/0		4	11 @ #4
@# 8	B2F	5	29.1	16.7		11.6	13.9		37.1	17.8		24.9	11.1
			6/0	3/0		2/0	3/0		7/0	4/0		10	22 @ #4
@# 8	TF	2	23.0	14.8		8.2	15.9		25.3	16.6		21.0	9.3
			5/0	3/0		2/0	4/0		5/0	3/0		12	27 @ #4

bay : 28	LEVEL	SID	END I		MIDDLE		END J		END / MID
G2			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE

< 57/ 69>

@# 8	RF	4	12.1	11.9		4.6	5.0		14.1	10.5		12.8	10.2
			2/0	2/0		1/0	1/0		3/0	2/0		19	24 @ #4
@# 8	1MF	4	17.4	17.6		6.4	6.8		20.2	15.3		17.7	14.6
			3/0	3/0		1/0	2/0		4/0	3/0		14	17 @ #4
@# 8	1F	1	23.5	20.5		7.5	7.9		22.1	20.6		20.2	18.2
			5/0	4/0		1/0	2/0		4/0	4/0		12	13 @ #4
@# 8	B1F	5	27.7	24.2		8.8	8.8		27.1	22.8		23.8	20.8
			5/0	5/0		2/0	2/0		5/0	5/0		10	12 @ #4
@# 8	B2F	5	35.2	38.3		12.0	12.0		39.1	31.7		34.1	30.5
			7/0	8/0		2/0	3/0		8/0	6/0		7	8 @ #4
@# 8	TF	2	23.0	23.0		7.9	8.1		24.3	23.0		23.0	19.1
			5/0	5/0		2/0	2/0		5/0	5/0		11	13 @ #4

bay : 29	LEVEL	SID	END I		MIDDLE		END J		END / MID
G3			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE

< 44/ 56>

@# 8	RF	4	19.3	10.5		6.2	9.1		18.9	10.5		14.5	7.2
			4/0	2/0		1/0	2/0		4/0	2/0		17	35 @ #4
@# 8	1MF	4	23.3	11.2		7.4	10.5		22.5	10.9		17.1	8.3
			5/0	2/0		1/0	3/0		4/0	2/0		14	30 @ #4
@# 8	1F	1	24.0	11.6		8.1	15.2		25.6	12.3		20.7	8.8
			5/0	2/0		2/0	3/0		5/0	2/0		12	29 @ #4
@# 8	B1F	5	32.5	15.7		10.3	21.9		24.5	12.0		29.2	12.6

			6/0	3/0	2/0	5/0	5/0	2/0	8	20 @ #4
@# 8	B2F	5	25.8	12.7	9.5	15.1	30.0	14.5	22.3	9.5
			5/0	3/0	2/0	3/0	6/0	3/0	11	26 @ #4
@# 8	TF	2	23.0	14.2	7.4	16.6	23.0	15.0	20.1	9.2
			5/0	3/0	1/0	4/0	5/0	3/0	12	27 @ #4

bay : 30	LEVEL	SID	END I	MIDDLE	END J	END / MID
G3			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 43/ 55>						
@# 8	RF	4	19.5 10.5	6.2 8.7	17.8 10.5	14.7 7.4
			4/0 2/0	1/0 2/0	4/0 2/0	17 34 @ #4
@# 8	1MF	4	23.1 11.2	7.3 10.5	21.1 10.5	17.2 8.3
			5/0 2/0	1/0 3/0	4/0 2/0	14 30 @ #4
@# 8	1F	1	22.4 11.3	7.6 15.1	24.0 11.6	20.3 8.4
			4/0 2/0	1/0 3/0	5/0 2/0	12 30 @ #4
@# 8	B1F	5	31.3 15.1	9.9 21.8	22.9 12.0	28.9 12.3
			6/0 3/0	2/0 5/0	5/0 2/0	8 20 @ #4
@# 8	B2F	5	23.8 12.0	8.9 15.1	27.9 13.5	21.7 8.9
			5/0 2/0	2/0 3/0	6/0 3/0	11 28 @ #4
@# 8	TF	2	23.0 13.4	7.0 16.5	23.0 14.0	19.9 9.0
			5/0 3/0	1/0 4/0	5/0 3/0	12 28 @ #4

bay : 31	LEVEL	SID	END I	MIDDLE	END J	END / MID
G4			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 56/ 68>						
@# 8	RF	4	10.5 10.5	4.6 4.6	14.2 9.9	13.7 9.7
			2/0 2/0	1/0 1/0	3/0 2/0	18 26 @ #4
@# 8	1MF	4	14.5 14.1	6.3 6.3	19.7 11.4	17.8 13.1
			3/0 3/0	1/0 2/0	4/0 2/0	14 19 @ #4
@# 8	1F	1	17.8 13.9	6.4 6.4	20.0 14.5	17.9 12.2
			4/0 3/0	1/0 2/0	4/0 3/0	14 20 @ #4
@# 8	B1F	5	18.0 17.8	7.8 7.8	24.4 14.7	24.0 15.5
			4/0 4/0	2/0 2/0	5/0 3/0	10 16 @ #4
@# 8	B2F	5	25.3 23.3	9.9 9.9	31.2 22.8	25.8 19.9
			5/0 5/0	2/0 2/0	6/0 5/0	9 12 @ #4
@# 8	TF	2	22.9 20.9	7.0 7.0	23.0 18.5	22.6 16.8
			5/0 4/0	1/0 2/0	5/0 4/0	11 15 @ #4

bay : 32	LEVEL	SID	END I	MIDDLE	END J	END / MID
G4			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 55/ 67>						
@# 8	RF	4	10.9 10.5	4.3 4.3	13.2 10.4	12.9 8.9
			2/0 2/0	1/0 1/0	3/0 2/0	19 28 @ #4
@# 8	1MF	4	14.4 12.8	5.9 5.9	18.3 11.3	16.5 11.8
			3/0 3/0	1/0 2/0	4/0 2/0	15 21 @ #4
@# 8	1F	1	16.0 12.2	5.9 5.9	18.4 12.6	16.9 11.0
			3/0 2/0	1/0 2/0	4/0 2/0	14 23 @ #4
@# 8	B1F	5	15.5 15.7	7.2 7.2	22.3 12.3	22.8 14.3
			3/0 3/0	1/0 2/0	4/0 2/0	11 17 @ #4
@# 8	B2F	5	22.5 20.5	8.9 8.9	28.1 19.8	23.8 17.9
			4/0 4/0	2/0 2/0	6/0 4/0	10 14 @ #4
@# 8	TF	2	20.4 18.4	6.4 6.4	23.0 16.0	21.7 16.0
			4/0 4/0	1/0 2/0	5/0 3/0	11 15 @ #4

bay : 33	LEVEL	SID	END I	MIDDLE	END J	END / MID
G5			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 42/ 54>						
@# 8	RF	4	19.6 10.5	6.3 8.6	16.9 10.5	14.9 7.6
			4/0 2/0	1/0 2/0	3/0 2/0	17 33 @ #4
@# 8	1MF	4	23.0 11.1	7.3 10.5	20.0 10.5	17.3 8.5
			5/0 2/0	1/0 3/0	4/0 2/0	14 30 @ #4
@# 8	1F	1	20.8 11.3	7.2 15.2	22.7 11.3	20.1 8.1
			4/0 2/0	1/0 3/0	4/0 2/0	12 31 @ #4

@# 8	B1F	5	31.2	15.1		9.9	21.9		21.6	12.0		28.9	12.3
			6/0	3/0		2/0	5/0		4/0	2/0		8	20 @ #4
@# 8	B2F	5	21.8	12.0		8.3	15.1		26.1	12.7		21.4	8.6
			4/0	2/0		2/0	3/0		5/0	3/0		11	29 @ #4
@# 8	TF	2	23.0	12.6		6.6	16.5		23.0	13.2		19.8	8.9
			5/0	2/0		1/0	4/0		5/0	3/0		12	28 @ #4

bay : 34	LEVEL	SID	END I	MIDDLE	END J	END / MID							
	G5		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE							
< 41/ 53>													
@# 8	RF	4	19.0	10.5		6.1	9.0		18.6	10.5		14.5	7.2
			4/0	2/0		1/0	2/0		4/0	2/0		17	35 @ #4
@# 8	1MF	4	22.1	10.7		7.0	10.5		21.2	10.5		16.9	8.0
			4/0	2/0		1/0	3/0		4/0	2/0		14	31 @ #4
@# 8	1F	1	18.4	11.3		7.8	15.4		24.7	11.9		21.8	7.9
			4/0	2/0		2/0	4/0		5/0	2/0		11	32 @ #4
@# 8	B1F	5	29.0	14.0		9.2	22.4		25.5	12.4		27.9	11.4
			6/0	3/0		2/0	5/0		5/0	2/0		9	22 @ #4
@# 8	B2F	5	19.9	12.0		9.1	15.3		28.6	13.9		23.1	8.6
			4/0	2/0		2/0	4/0		6/0	3/0		10	29 @ #4
@# 8	TF	2	23.0	11.5		6.7	16.8		23.0	13.4		20.4	8.7
			5/0	2/0		1/0	4/0		5/0	3/0		12	29 @ #4

bay : 35	LEVEL	SID	END I	MIDDLE	END J	END / MID							
	G5		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE							
< 40/ 52>													
@# 8	RF	4	21.0	10.5		6.7	9.3		16.0	10.4		15.7	8.6
			4/0	2/0		1/0	2/0		3/0	2/0		16	29 @ #4
@# 8	1MF	4	23.9	11.5		7.5	10.5		18.4	10.5		18.3	9.7
			5/0	2/0		1/0	3/0		4/0	2/0		13	26 @ #4
@# 8	1F	1	18.7	11.3		6.8	16.7		21.5	11.3		20.6	8.8
			4/0	2/0		1/0	4/0		4/0	2/0		12	28 @ #4
@# 8	B1F	5	34.8	16.7		10.9	24.6		24.1	12.0		30.7	14.6
			7/0	3/0		2/0	5/0		5/0	2/0		8	17 @ #4
@# 8	B2F	5	18.8	12.0		7.6	16.6		23.6	12.0		21.5	9.1
			4/0	2/0		1/0	4/0		5/0	2/0		11	27 @ #4
@# 8	TF	2	23.0	11.6		6.0	18.3		23.0	12.1		20.0	9.6
			5/0	2/0		1/0	4/0		5/0	2/0		12	26 @ #4

bay : 36	LEVEL	SID	END I	MIDDLE	END J	END / MID							
	G6		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE							
< 54/ 66>													
@# 8	RF	4	11.5	9.4		3.9	3.9		12.0	10.5		11.6	8.1
			2/0	2/0		1/0	1/0		2/0	2/0		21	31 @ #4
@# 8	1MF	4	14.5	11.5		5.4	5.4		16.7	11.2		15.0	10.4
			3/0	2/0		1/0	2/0		3/0	2/0		16	24 @ #4
@# 8	1F	1	14.2	11.3		5.4	5.4		16.6	11.3		16.0	10.1
			3/0	2/0		1/0	2/0		3/0	2/0		15	25 @ #4
@# 8	B1F	5	13.0	13.6		6.5	6.6		20.1	12.0		21.4	13.0
			3/0	3/0		1/0	2/0		4/0	2/0		11	19 @ #4
@# 8	B2F	5	19.7	17.7		8.0	8.0		25.0	16.9		21.8	15.9
			4/0	3/0		2/0	2/0		5/0	3/0		11	16 @ #4
@# 8	TF	2	17.8	15.8		5.7	5.7		23.0	13.4		20.8	15.1
			4/0	3/0		1/0	2/0		5/0	3/0		12	16 @ #4

bay : 37	LEVEL	SID	END I	MIDDLE	END J	END / MID							
	G6		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE							
< 53/ 65>													
@# 8	RF	4	19.2	10.5		6.1	6.1		10.5	14.7		19.0	16.8
			4/0	2/0		1/0	2/0		2/0	3/0		13	15 @ #4
@# 8	1MF	4	22.2	11.3		7.0	7.0		13.9	17.5		21.3	18.8
			4/0	2/0		1/0	2/0		3/0	3/0		11	13 @ #4
@# 8	1F	1	20.2	11.4		6.5	6.5		14.6	15.6		20.1	16.9

			4/0	2/0		1/0	2/0		3/0	3/0		12	14 @ #4
@# 8	B1F	5	16.0	12.4		5.2	7.1		14.3	12.0		17.6	13.1
			3/0	2/0		1/0	2/0		3/0	2/0		14	19 @ #4
@# 8	B2F	5	23.1	19.5		7.5	9.3		20.7	16.6		20.6	16.8
			5/0	4/0		1/0	2/0		4/0	3/0		12	15 @ #4
@# 8	TF	2	20.0	15.3		4.9	5.9		19.4	14.2		18.9	15.3
			4/0	3/0		1/0	2/0		4/0	3/0		13	16 @ #4

bay : 38													
LEVEL	SID	END I		MIDDLE		END J		END / MID					
G6		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE					
< 52/ 64>													
@# 8	RF	4	18.6	10.5		6.0	6.0		8.8	15.1		20.3	18.4
			4/0	2/0		1/0	2/0		2/0	3/0		12	13 @ #4
@# 8	1MF	4	21.3	10.5		6.8	6.8		10.5	17.1		22.2	20.0
			4/0	2/0		1/0	2/0		2/0	3/0		11	12 @ #4
@# 8	1F	1	17.8	11.3		5.7	5.7		8.5	15.3		21.5	18.8
			4/0	2/0		1/0	2/0		2/0	3/0		11	13 @ #4
@# 8	B1F	5	10.2	12.0		8.3	8.3		25.9	12.6		27.4	18.8
			2/0	2/0		2/0	2/0		5/0	2/0		9	13 @ #4
@# 8	B2F	5	19.8	12.0		6.4	6.4		14.8	17.5		20.7	18.0
			4/0	2/0		1/0	2/0		3/0	3/0		12	14 @ #4
@# 8	TF	2	15.6	10.2		4.3	4.3		17.4	9.9		16.8	12.4
			3/0	2/0		1/0	1/0		3/0	2/0		15	20 @ #4

bay : 39	LEVEL	SID	END I		MIDDLE		END J		END / MID				
	G6		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE				
< 49/ 61>													
@# 8	RF	4	1.0	1.5		13.8	10.5		40.5	18.9		27.7	25.2
			0/ 0	0/ 0		3/ 0	3/ 0		8/ 0	4/ 0		9	10 @ #4
@# 8	1MF	4	1.0	1.5		14.8	10.5		43.4	20.2		30.5	27.6
			0/ 0	0/ 0		3/ 0	3/ 0		9/ 0	4/ 0		8	9 @ #4
@# 8	1F	1	1.0	1.2		18.4	12.1		54.6	25.0		37.5	34.0
			0/ 0	0/ 0		4/ 0	3/ 0		11/ 0	5/ 0		6	7 @ #4
@# 8	B1F	5	24.9	12.1		8.0	8.0		20.6	12.0		36.2	23.9
			5/ 0	2/ 0		2/ 0	2/ 0		4/ 0	2/ 0		7	10 @ #4
@# 8	B2F	5	9.7	9.3		3.0	4.3		12.0	7.9		13.3	10.3
			2/ 0	2/ 0		1/ 0	1/ 0		2/ 0	2/ 0		18	24 @ #4
@# 8	TF	2	8.4	4.2		2.5	2.5		9.9	4.9		10.9	7.5
			2/ 0	1/ 0		0/ 0	1/ 0		2/ 0	1/ 0		23	33 @ #4

bay : 40	LEVEL	SID	END I		MIDDLE		END J		END / MID				
	G7A		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE				
< 64/ 79>													
@# 8	RF	4	12.5	8.2		7.5	4.1		1.0	1.5		13.0	11.8
			2/0	2/0		1/0	1/0		0/0	0/0		19	21 @ #4
@# 8	1MF	4	13.4	8.8		8.0	4.3		1.0	1.5		14.2	12.8
			3/0	2/0		2/0	1/0		0/0	0/0		17	19 @ #4
@# 8	1F	1	15.5	10.1		9.1	5.0		1.0	1.6		16.6	14.9
			3/0	2/0		2/0	1/0		0/0	0/0		15	17 @ #4
@# 8	B1F	3	143.1	67.2		39.9	32.0		1.0	78.8		182.3	176.3
			28/0	13/0		8/0	7/0		0/0	16/0		1	1 @ #4
@# 8	B2F	1	42.5	19.9		13.5	11.3		1.0	20.0		54.2	51.5
			8/0	4/0		3/0	3/0		0/0	4/0		4	4 @ #4
@# 8	TF	2	38.4	23.0		14.7	12.4		1.0	23.0		55.1	52.5
			8/0	5/0		3/0	3/0		0/0	5/0		4	4 @ #4

bay : 41	LEVEL	SID	END I		MIDDLE		END J		END / MID				
	G7A		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE				
< 61/ 78>													
@# 8	RF	4	24.1	11.6		10.5	7.6		1.0	10.5		27.6	26.3
			5/0	2/0		2/0	2/0		0/0	2/0		9	9 @ #4
@# 8	1MF	4	23.9	11.5		10.5	7.6		1.0	10.5		28.9	27.4
			5/0	2/0		2/0	2/0		0/0	2/0		8	9 @ #4

@# 8	1F	1	25.4	12.3		10.9	8.0		1.0	11.3		32.5	30.7
			5/0	2/0		2/0	2/0		0/0	2/0		7	8 @ #4
@# 8	B1F	3	124.7	57.5		44.8	27.6		1.0	32.8		132.8	127.1
			25/0	11/0		9/0	6/0		0/0	6/0		1	1 @ #4
@# 8	B2F	1	40.6	19.1		11.3	11.3		1.0	21.3		53.6	50.9
			8/0	4/0		2/0	3/0		0/0	4/0		4	4 @ #4
@# 8	TF	2	37.6	23.0		13.1	12.1		1.0	23.0		54.4	51.7
			7/0	5/0		3/0	3/0		0/0	5/0		4	4 @ #4

bay : 42	LEVEL	SID	END I		MIDDLE		END J		END / MID
	G7		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 79/ 77>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	1.0	71.3		30.1	61.5		135.2 63.0 108.2 65.1
			0/0	14/0		6/0	13/0		27/0 12/0 2 3 @ #4
@# 8	B2F	1	1.0	17.0		11.3	13.4		37.1 17.6 29.5 17.8
			0/0	3/0		2/0	3/0		7/0 3/0 8 14 @ #4
@# 8	TF	2	1.0	22.1		10.4	17.5		32.1 21.0 29.2 18.1
			0/0	4/0		2/0	4/0		6/0 4/0 8 14 @ #4

bay : 43	LEVEL	SID	END I		MIDDLE		END J		END / MID
	G7		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 78/ 74>									
@# 8	RF	4	1.0	9.5		5.1	8.7		15.7 10.2 12.4 7.2
			0/0	2/0		1/0	2/0		3/0 2/0 20 35 @ #4
@# 8	1MF	4	1.0	10.5		5.8	9.3		17.9 10.5 14.6 8.5
			0/0	2/0		1/0	2/0		4/0 2/0 17 29 @ #4
@# 8	1F	1	1.0	11.3		6.5	10.0		20.5 11.3 17.8 10.2
			0/0	2/0		1/0	2/0		4/0 2/0 14 24 @ #4
@# 8	B1F	5	1.0	32.5		20.4	40.9		91.2 43.0 71.4 38.2
			0/0	6/0		4/0	9/0		18/0 8/0 3 6 @ #4
@# 8	B2F	5	1.0	18.3		11.5	13.6		36.5 17.5 30.0 18.5
			0/0	4/0		2/0	3/0		7/0 3/0 8 13 @ #4
@# 8	TF	2	1.0	22.5		10.5	17.1		32.3 21.2 29.4 18.4
			0/0	4/0		2/0	4/0		6/0 4/0 8 13 @ #4

bay : 44	LEVEL	SID	END I		MIDDLE		END J		END / MID
	G8		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 39/ 51>									
@# 8	RF	4	18.8	10.5		6.0	6.0		10.5 6.5 12.1 7.7
			4/0	2/0		1/0	2/0		2/0 1/0 20 32 @ #4
@# 8	1MF	4	20.7	10.5		6.6	6.6		10.5 8.3 13.8 8.7
			4/0	2/0		1/0	2/0		2/0 2/0 18 29 @ #4
@# 8	1F	1	14.8	9.7		4.8	11.0		12.0 7.9 12.9 6.5
			3/0	2/0		1/0	3/0		2/0 2/0 19 38 @ #4
@# 8	B1F	5	76.0	34.9		16.8	47.6		66.2 30.5 66.1 30.5
			15/0	7/0		3/0	10/0		13/0 6/0 3 8 @ #4
@# 8	B2F	5	19.2	12.0		6.9	16.0		21.4 12.0 20.8 9.1
			4/0	2/0		1/0	4/0		4/0 2/0 12 27 @ #4
@# 8	TF	2	23.0	11.5		5.7	18.1		22.8 11.3 20.0 9.6
			5/0	2/0		1/0	4/0		4/0 2/0 12 26 @ #4

bay : 45	LEVEL	SID	END I		MIDDLE		END J		END / MID
	G9		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 51/ 63>									
@# 8	RF	4	28.1	13.5		8.8	8.8		1.0 19.0 29.9 27.1
			6/0	3/0		2/0	2/0		0/0 4/0 8 9 @ #4
@# 8	1MF	4	30.3	14.5		9.4	9.4		1.0 20.2 33.0 29.7

			6/0	3/0		2/0	2/0		0/0	4/0		7	8 @ #4
@# 8	1F	1	28.4	13.6		8.9	8.9		1.0	26.2		37.7	33.5
			6/0	3/0		2/0	2/0		0/0	5/0		6	7 @ #4
@# 8	B1F	5	63.4	29.3		14.2	14.2		1.0	47.1		78.5	65.7
			13/0	6/0		3/0	3/0		0/0	9/0		3	3 @ #4
@# 8	B2F	5	22.9	12.0		7.4	7.4		1.0	19.5		30.9	26.7
			5/0	2/0		1/0	2/0		0/0	4/0		8	9 @ #4
@# 8	TF	2	23.0	14.2		7.0	7.0		1.0	23.0		32.3	28.1
			5/0	3/0		1/0	2/0		0/0	5/0		7	9 @ #4

bay : 46			LEVEL	SID	END	I	MIDDLE	END	J	END /	MID		
G9A					TOP /	BOT	TOP /	BOT	TOP /	BOT	STIRRUP	SPACE	
< 63/ 72>													
@# 8	RF	4	1.0	15.0		6.7	8.8		21.0	10.5		28.8	26.2
			0/0	3/0		1/0	2/0		4/0	2/0		8	9 @ #4
@# 8	1MF	4	1.0	16.1		7.8	8.7		24.8	11.9		33.6	30.6
			0/0	3/0		2/0	2/0		5/0	2/0		7	8 @ #4
@# 8	1F	1	1.0	21.3		8.0	8.0		25.3	12.2		40.9	37.1
			0/0	4/0		2/0	2/0		5/0	2/0		6	6 @ #4
@# 8	B1F	5	1.0	49.3		15.7	15.7		71.2	32.5		96.0	90.7
			0/0	10/0		3/0	4/0		14/0	6/0		2	2 @ #4
@# 8	B2F	5	1.0	19.9		8.4	8.4		26.2	12.7		40.5	36.7
			0/0	4/0		2/0	2/0		5/0	3/0		6	6 @ #4
@# 8	TF	2	1.0	23.0		8.2	8.2		25.2	16.6		42.4	38.6
			0/0	5/0		2/0	2/0		5/0	3/0		5	6 @ #4

bay : 47			LEVEL	SID	END	I	MIDDLE	END	J	END /	MID		
G10					TOP /	BOT	TOP /	BOT	TOP /	BOT	STIRRUP	SPACE	
< 72/ 76>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	45.8	22.2		14.6	37.0		44.8	21.7		54.8	21.0
			9/0	4/0		3/0	8/0		9/0	4/0		4	12 @ #4
@# 8	B2F	1	14.5	9.5		6.6	11.3		20.6	11.3		18.4	7.2
			3/0	2/0		1/0	3/0		4/0	2/0		13	35 @ #4
@# 8	TF	2	15.7	7.8		4.7	11.7		19.1	9.4		16.9	7.2
			3/0	2/0		1/0	3/0		4/0	2/0		14	35 @ #4

bay : 48			LEVEL	SID	END	I	MIDDLE	END	J	END /	MID		
G11					TOP /	BOT	TOP /	BOT	TOP /	BOT	STIRRUP	SPACE	
< 50/ 62>													
@# 8	RF	4	1.0	3.8		1.7	4.8		6.7	3.3		8.5	4.4
			0/0	1/0		0/0	1/0		1/0	1/0		29	58 @ #4
@# 8	1MF	4	1.0	4.2		1.9	5.4		7.6	3.8		9.8	4.9
			0/0	1/0		0/0	2/0		2/0	1/0		25	51 @ #4
@# 8	1F	1	1.0	4.5		1.8	7.6		7.1	3.5		10.9	4.7
			0/0	1/0		0/0	2/0		1/0	1/0		23	53 @ #4
@# 8	B1F	5	96.0	45.6		21.6	21.6		1.0	69.9		114.7	95.1
			19/0	9/0		4/0	5/0		0/0	14/0		2	2 @ #4
@# 8	B2F	5	22.9	12.0		7.3	7.3		1.0	19.8		31.3	27.1
			5/0	2/0		1/0	2/0		0/0	4/0		8	9 @ #4
@# 8	TF	2	23.0	14.8		7.3	7.3		1.0	23.0		32.6	28.5
			5/0	3/0		1/0	2/0		0/0	5/0		7	8 @ #4

bay : 49			LEVEL	SID	END	I	MIDDLE	END	J	END /	MID		
G11A					TOP /	BOT	TOP /	BOT	TOP /	BOT	STIRRUP	SPACE	
< 62/ 71>													
@# 8	RF	4	1.0	4.9		14.8	10.5		46.8	21.6		40.0	37.4
			0/0	1/0		3/0	3/0		9/0	4/0		6	6 @ #4

@# 8	1MF	4	1.0	5.0		16.5	11.6		52.8	24.1		45.9	42.9
			0/0	1/0		3/0	3/0		10/0	5/0		5	5 @ #4
@# 8	1F	1	1.0	5.8		21.5	15.2		68.8	31.8		59.1	55.3
			0/0	1/0		4/0	3/0		14/0	6/0		4	4 @ #4
@# 8	B1F	5	1.0	72.5		19.4	19.4		87.0	40.7		122.0	116.7
			0/0	14/0		4/0	4/0		17/0	8/0		2	2 @ #4
@# 8	B2F	5	1.0	20.1		8.2	8.2		25.6	12.4		40.6	36.8
			0/0	4/0		2/0	2/0		5/0	2/0		6	6 @ #4
@# 8	TF	2	1.0	23.0		8.0	8.0		24.6	16.2		41.9	38.1
			0/0	5/0		2/0	2/0		5/0	3/0		6	6 @ #4

bay : 50	LEVEL	SID	END I	MIDDLE	END J	END / MID
	G12		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 71/ 75>

@# 8	RF	4	15.0	9.8		4.8	4.8		10.5	7.9		10.3	6.6
			3/0	2/0		1/0	1/0		2/0	2/0		24	38 @ #4
@# 8	1MF	4	14.6	9.5		4.7	4.7		12.2	8.2		10.5	6.2
			3/0	2/0		1/0	1/0		2/0	2/0		24	40 @ #4
@# 8	1F	1	11.3	6.6		4.0	6.0		12.4	8.1		10.8	5.0
			2/0	1/0		1/0	2/0		2/0	2/0		23	50 @ #4
@# 8	B1F	5	40.3	19.2		12.0	29.9		39.9	19.0		46.9	17.9
			8/0	4/0		2/0	6/0		8/0	4/0		5	14 @ #4
@# 8	B2F	5	12.0	7.8		5.9	12.0		18.1	11.8		17.7	6.3
			2/0	2/0		1/0	3/0		4/0	2/0		14	40 @ #4
@# 8	TF	2	13.7	6.8		4.4	11.7		17.7	8.8		16.5	6.6
			3/0	1/0		1/0	3/0		3/0	2/0		15	38 @ #4

bay : 51	LEVEL	SID	END I	MIDDLE	END J	END / MID
	GG		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 61/ 62>

@# 8	RF	4	26.7	12.8		8.4	8.4		1.0	7.0		17.3	11.1
			5/0	3/0		2/0	2/0		0/0	1/0		14	22 @ #4
@# 8	1MF	4	29.1	13.9		9.1	9.1		1.0	6.7		19.7	12.3
			6/0	3/0		2/0	2/0		0/0	1/0		12	20 @ #4
@# 8	1F	1	33.7	16.0		10.5	10.5		1.0	5.0		23.1	13.6
			7/0	3/0		2/0	3/0		0/0	1/0		10	18 @ #4
@# 8	B1F	5	71.2	32.5		15.7	28.9		42.9	20.4		55.5	24.6
			14/0	6/0		3/0	6/0		8/0	4/0		4	10 @ #4
@# 8	B2F	5	17.7	11.6		5.7	12.0		12.0	7.7		16.7	7.2
			3/0	2/0		1/0	3/0		2/0	2/0		15	35 @ #4
@# 8	TF	2	23.0	11.8		5.9	12.0		14.1	7.0		17.5	8.4
			5/0	2/0		1/0	3/0		3/0	1/0		14	30 @ #4

bay : 52	LEVEL	SID	END I	MIDDLE	END J	END / MID
	GG		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 62/ 63>

@# 8	RF	4	2.0	1.0		4.8	10.5		14.8	9.7		11.7	4.2
			0/0	0/0		1/0	3/0		3/0	2/0		21	60 @ #4
@# 8	1MF	4	2.6	1.3		5.3	10.5		16.6	10.5		13.7	4.7
			1/0	0/0		1/0	3/0		3/0	2/0		18	54 @ #4
@# 8	1F	1	3.7	1.9		6.7	14.6		21.0	11.3		17.3	5.8
			1/0	0/0		1/0	3/0		4/0	2/0		14	44 @ #4
@# 8	B1F	5	48.8	23.0		12.0	46.1		40.7	19.4		47.7	15.6
			10/0	5/0		2/0	10/0		8/0	4/0		5	16 @ #4
@# 8	B2F	5	13.8	9.1		4.5	13.0		13.0	8.6		15.0	5.1
			3/0	2/0		1/0	3/0		3/0	2/0		16	49 @ #4
@# 8	TF	2	17.1	8.5		4.2	15.9		16.7	8.3		15.3	5.7
			3/0	2/0		1/0	4/0		3/0	2/0		16	44 @ #4

bay : 53	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B1'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 60/ 70>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
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			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	3.7	1.8		3.0	3.0		12.2	6.0		15.4	8.1
			1/0	0/0		1/0	1/0		2/0	1/0		16	31 @ #4
@# 8	B2F	1	3.0	3.2		1.6	1.6		6.4	3.2		8.3	5.9
			1/0	1/0		0/0	1/0		1/0	1/0		30	43 @ #4
@# 8	TF	2	1.6	1.1		1.0	1.0		3.8	1.9		5.8	3.2
			0/0	0/0		0/0	1/0		1/0	0/0		43	79 @ #4

bay : 54	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B1'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 65/ 73>						
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	19.7 21.5	9.6 11.4	25.9 16.9	36.5 29.2
			4/0 4/0	2/0 3/0	5/0 3/0	6 8 @ #4
@# 8	B2F	1	19.5 20.3	7.9 7.9	25.0 21.1	27.5 25.1
			4/0 4/0	2/0 2/0	5/0 4/0	9 10 @ #4
@# 8	TF	2	18.2 18.8	5.5 6.4	22.0 17.2	26.2 23.5
			4/0 4/0	1/0 2/0	4/0 3/0	9 10 @ #4

bay : 55	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 59/ 60>						
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	19.1 12.3	9.9 9.9	30.6 19.1	29.9 17.7
			4/0 2/0	2/0 2/0	6/0 4/0	8 14 @ #4
@# 8	B2F	1	16.9 11.2	5.5 5.5	11.3 13.6	15.5 12.8
			3/0 2/0	1/0 2/0	2/0 3/0	16 19 @ #4
@# 8	TF	2	14.9 7.4	3.7 3.7	11.0 9.2	13.1 10.1
			3/0 1/0	1/0 1/0	2/0 2/0	19 25 @ #4

bay : 56	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 47/ 59>						
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	OF	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	12.8 6.3	3.2 3.2	8.0 4.0	16.4 11.1
			3/0 1/0	1/0 1/0	2/0 1/0	15 22 @ #4
@# 8	B2F	1	1.0 2.9	1.5 2.4	6.2 3.1	8.1 4.5
			0/0 1/0	0/0 1/0	1/0 1/0	31 56 @ #4
@# 8	TF	2	1.1 0.6	1.0 1.6	4.2 2.1	5.8 2.4
			0/0 0/0	0/0 1/0	1/0 0/0	43 104 @ #4

bay : 57	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 11/ 12>						

@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 8	B1F	3	14.7	7.3	6.9	6.9	21.2	13.9	24.1	10.6
			3/0	1/0	1/0	2/0	4/0	3/0	10	23 @ #4
@# 8	B2F	1	11.2	5.5	2.8	2.8	0.3	5.6	11.2	8.5
			2/0	1/0	1/0	1/0	0/0	1/0	22	29 @ #4
@# 8	TF	2	7.4	3.7	1.8	2.1	2.3	1.2	8.1	5.1
			1/0	1/0	0/0	1/0	0/0	0/0	31	49 @ #4

bay : 58	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 1/ 12>						
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 8	B1F	3	13.0	6.4	5.9	5.9
			3/0	1/0	1/0	2/0
@# 8	B2F	1	11.3	6.0	3.0	3.0
			2/0	1/0	1/0	1/0
@# 8	TF	2	8.0	4.0	2.0	2.0
			2/0	1/0	0/0	0/0

bay : 59	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 10/ 21>						
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 8	B1F	3	36.5	22.0	13.2	13.2
			7/0	4/0	3/0	3/0
@# 8	B2F	1	38.1	25.8	11.3	11.3
			8/0	5/0	2/0	3/0
@# 8	TF	2	23.1	20.7	7.6	7.6
			5/0	4/0	1/0	2/0

bay : 60	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 21/ 22>						
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 7	0F	1	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0
@# 8	B1F	3	19.5	12.8	6.4	6.4
			4/0	3/0	1/0	2/0
@# 8	B2F	1	1.0	4.5	2.6	4.5
			0/0	1/0	1/0	1/0
@# 8	TF	2	2.2	1.1	1.8	3.3
			0/0	0/0	0/0	1/0

bay : 61	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B2'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 57/ 58>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 8	B1F	3	21.2	13.9		7.6	14.0		23.3	15.3		25.3	14.6	
			4/0	3/0		1/0	3/0		5/0	3/0		10	17 @ #4	
@# 8	B2F	1	11.7	11.3		4.6	4.6		14.2	10.0		12.3	8.2	
			2/0	2/0		1/0	1/0		3/0	2/0		20	30 @ #4	
@# 8	TF	2	11.7	6.8		3.3	3.6		13.2	6.6		11.0	7.2	
			2/0	1/0		1/0	1/0		3/0	1/0		22	35 @ #4	

 bay : 62 LEVEL SID END I | MIDDLE | END J | END / MID
 B3' TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE

< 11/ 23>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 8	B1F	3	24.7	16.2		11.1	23.2		34.6	19.1		35.7	13.0	
			5/0	3/0		2/0	5/0		7/0	4/0		7	19 @ #4	
@# 8	B2F	1	11.3	6.7		3.3	8.7		10.9	5.4		10.8	5.0	
			2/0	1/0		1/0	2/0		2/0	1/0		23	50 @ #4	
@# 8	TF	2	12.1	6.0		3.0	8.7		11.4	5.7		11.2	5.0	
			2/0	1/0		1/0	2/0		2/0	1/0		22	50 @ #4	

 bay : 63 LEVEL SID END I | MIDDLE | END J | END / MID
 B3' TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE

< 23/ 35>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 8	B1F	3	31.9	19.1		10.7	19.5		33.1	19.1		34.5	14.3	
			6/0	4/0		2/0	4/0		7/0	4/0		7	17 @ #4	
@# 8	B2F	1	11.3	5.6		3.0	9.2		11.3	6.0		10.6	4.5	
			2/0	1/0		1/0	2/0		2/0	1/0		23	55 @ #4	
@# 8	TF	2	11.8	5.9		3.0	8.4		12.0	6.0		11.1	4.9	
			2/0	1/0		1/0	2/0		2/0	1/0		22	51 @ #4	

 bay : 64 LEVEL SID END I | MIDDLE | END J | END / MID
 B3' TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE

< 35/ 47>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3	
@# 8	B1F	3	33.5	19.1		10.8	21.0		27.5	18.0		34.9	15.0	
			7/0	4/0		2/0	5/0		5/0	4/0		7	16 @ #4	
@# 8	B2F	1	11.3	5.7		3.0	9.1		11.3	6.1		10.6	4.5	
			2/0	1/0		1/0	2/0		2/0	1/0		23	56 @ #4	
@# 8	TF	2	12.0	6.0		3.0	8.6		11.7	5.8		11.0	4.9	
			2/0	1/0		1/0	2/0		2/0	1/0		22	51 @ #4	

 bay : 65 LEVEL SID END I | MIDDLE | END J | END / MID

B3'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 1/ 2>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 8	B1F	3	25.7	16.8	11.3	23.5	35.3	19.1	35.8	12.9
			5/0	3/0	2/0	5/0	7/0	4/0	7	19 @ #4
@# 8	B2F	1	11.3	6.9	3.4	8.9	11.3	5.6	10.8	5.0
			2/0	1/0	1/0	2/0	2/0	1/0	23	50 @ #4
@# 8	TF	2	12.4	6.2	3.1	8.9	11.9	5.9	11.3	5.0
			2/0	1/0	1/0	2/0	2/0	1/0	22	50 @ #4

bay : 66			LEVEL	SID	END I		MIDDLE		END J		END / MID	
B3'					TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 2/ 3>												
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20
@# 8	B1F	3	32.2	19.1		10.4	19.1		31.5	19.1		34.0
			6/0	4/0		2/0	4/0		6/0	4/0		7
@# 8	B2F	1	11.2	5.6		3.0	9.0		11.3	5.9		10.5
			2/0	1/0		1/0	2/0		2/0	1/0		24
@# 8	TF	2	11.7	5.8		2.9	8.3		11.7	5.8		10.9
			2/0	1/0		1/0	2/0		2/0	1/0		23
												52 @ #4

bay : 67			LEVEL	SID	END I		MIDDLE		END J		END / MID	
B3'					TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 3/ 4>												
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20
@# 8	B1F	3	31.2	19.1		10.2	19.4		31.7	19.1		33.8
			6/0	4/0		2/0	4/0		6/0	4/0		7
@# 8	B2F	1	11.3	5.7		2.9	8.8		11.3	5.9		10.5
			2/0	1/0		1/0	2/0		2/0	1/0		24
@# 8	TF	2	11.7	5.8		2.9	8.3		11.7	5.8		10.9
			2/0	1/0		1/0	2/0		2/0	1/0		23

bay : 68			LEVEL	SID	END I		MIDDLE		END J		END / MID		
B3'					TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 4/ 5>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	30.8	19.1		10.7	19.1		33.3	19.1		34.4	14.1
			6/0	4/0		2/0	4/0		7/0	4/0		7	17 @ #4
@# 8	B2F	1	11.3	5.8		2.9	8.9		11.3	5.8		10.4	4.6
			2/0	1/0		1/0	2/0		2/0	1/0		24	55 @ #4
@# 8	TF	2	11.7	5.8		2.9	8.3		11.8	5.9		10.9	4.9
			2/0	1/0		1/0	2/0		2/0	1/0		23	52 @ #4

bay : 69	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B3'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 5/ 6>						
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 8	B1F	3	37.7 19.1 7/0 4/0	12.2 25.0 2/0 5/0	38.1 19.1 8/0 4/0	36.9 12.5 6 20 @ #4
@# 8	B2F	1	11.3 7.0 2/0 1/0	3.5 10.9 1/0 3/0	11.3 7.1 2/0 1/0	11.2 4.0 22 64 @ #4
@# 8	TF	2	14.1 7.0 3/0 1/0	3.5 10.3 1/0 3/0	14.1 7.0 3/0 1/0	12.0 4.7 21 54 @ #4

bay : 70	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B3'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 6/ 7>						
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 8	B1F	3	32.8 19.1 6/0 4/0	10.6 19.1 2/0 4/0	31.3 19.1 6/0 4/0	34.2 14.6 7 17 @ #4
@# 8	B2F	1	11.3 5.6 2/0 1/0	2.9 8.9 1/0 2/0	11.3 5.9 2/0 1/0	10.5 4.5 24 55 @ #4
@# 8	TF	2	11.8 5.9 2/0 1/0	2.9 8.3 1/0 2/0	11.7 5.8 2/0 1/0	10.9 4.9 23 52 @ #4

bay : 71	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B3'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 7/ 8>						
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 8	B1F	3	31.2 19.1 6/0 4/0	10.2 19.4 2/0 4/0	31.8 19.1 6/0 4/0	33.9 14.1 7 18 @ #4
@# 8	B2F	1	11.3 5.7 2/0 1/0	2.9 8.8 1/0 2/0	11.3 5.9 2/0 1/0	10.5 4.6 24 55 @ #4
@# 8	TF	2	11.7 5.8 2/0 1/0	2.9 8.3 1/0 2/0	11.7 5.8 2/0 1/0	10.9 4.9 23 52 @ #4

bay : 72	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B3'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 8/ 9>						
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 7	0F	1	1.0 1.0 3/0 3/0	1.0 1.0 2/0 3/0	1.0 1.0 3/0 3/0	1.0 1.0 20 20 @ #3
@# 8	B1F	3	31.1 19.1 6/0 4/0	10.4 19.3 2/0 4/0	32.3 19.1 6/0 4/0	34.1 14.1 7 17 @ #4
@# 8	B2F	1	11.3 5.8 2/0 1/0	2.9 8.9 1/0 2/0	11.3 5.7 2/0 1/0	10.4 4.6 24 55 @ #4
@# 8	TF	2	11.7 5.8 2/0 1/0	2.9 8.3 1/0 2/0	11.7 5.8 2/0 1/0	10.9 4.9 23 52 @ #4

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-----
bay : 73  LEVEL  SID    END  I  |  MIDDLE  |  END  J  |  END /  MID
      B3'    TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 9/ 10>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 8  B1F     3      32.9 19.1 | 10.6 21.2 | 24.6 16.1 | 34.6 15.0
                        6/ 0  4/ 0 |  2/ 0  5/ 0 |  5/ 0  3/ 0 |  7  16 @ #4
@# 8  B2F     1      10.3  5.1 |  3.3  8.8 | 11.3  6.7 | 10.7  4.2
                        2/ 0  1/ 0 |  1/ 0  2/ 0 |  2/ 0  1/ 0 |  23  60 @ #4
@# 8  TF      2      11.2  5.6 |  2.9  8.5 | 11.8  5.9 | 10.9  4.8
                        2/ 0  1/ 0 |  1/ 0  2/ 0 |  2/ 0  1/ 0 |  23  53 @ #4

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-----
bay : 74  LEVEL  SID    END  I  |  MIDDLE  |  END  J  |  END /  MID
      B3'    TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 22/ 34>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 8  B1F     3      47.4 22.9 | 17.0 23.5 | 53.9 25.9 | 41.0 18.2
                        9/ 0  5/ 0 |  3/ 0  5/ 0 | 11/ 0  5/ 0 |  6  13 @ #4
@# 8  B2F     1      30.6 16.4 |  9.6  9.6 | 27.5 17.3 | 16.7 10.7
                        6/ 0  3/ 0 |  2/ 0  2/ 0 |  5/ 0  3/ 0 |  15  23 @ #4
@# 8  TF      2      23.0 13.5 |  6.7  8.8 | 23.0 13.2 | 14.8  8.7
                        5/ 0  3/ 0 |  1/ 0  2/ 0 |  5/ 0  3/ 0 |  17  29 @ #4

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-----
bay : 75  LEVEL  SID    END  I  |  MIDDLE  |  END  J  |  END /  MID
      B3'    TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 34/ 46>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 8  B1F     3      51.0 24.6 | 16.1 20.2 | 50.7 24.5 | 39.5 19.3
                        10/ 0  5/ 0 |  3/ 0  4/ 0 | 10/ 0  5/ 0 |  6  13 @ #4
@# 8  B2F     1      27.7 16.2 |  8.8  9.4 | 27.8 16.1 | 15.8  9.7
                        5/ 0  3/ 0 |  2/ 0  2/ 0 |  5/ 0  3/ 0 |  16  26 @ #4
@# 8  TF      2      23.0 13.3 |  6.6  8.7 | 23.0 13.3 | 14.8  8.6
                        5/ 0  3/ 0 |  1/ 0  2/ 0 |  5/ 0  3/ 0 |  17  29 @ #4

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-----
bay : 76  LEVEL  SID    END  I  |  MIDDLE  |  END  J  |  END /  MID
      B3'    TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 46/ 58>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                        3/ 0  3/ 0 |  2/ 0  3/ 0 |  3/ 0  3/ 0 |  20  20 @ #3
@# 8  B1F     3      54.8 26.3 | 17.2 23.0 | 48.5 23.4 | 41.4 20.8
                        11/ 0  5/ 0 |  3/ 0  5/ 0 | 10/ 0  5/ 0 |  6  12 @ #4
@# 8  B2F     1      27.1 17.1 |  9.6  9.6 | 30.7 15.8 | 16.7  9.9
                        5/ 0  3/ 0 |  2/ 0  2/ 0 |  6/ 0  3/ 0 |  15  25 @ #4
@# 8  TF      2      23.0 13.1 |  6.8  9.1 | 23.0 13.7 | 14.8  8.5
                        5/ 0  3/ 0 |  1/ 0  2/ 0 |  5/ 0  3/ 0 |  17  29 @ #4

```

bay : 77	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B4'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 70/ 74>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 8	B1F	3	19.1	10.0	13.6	24.2	42.8	20.8	30.7	9.8
			4/ 0	2/ 0	3/ 0	5/ 0	8/ 0	4/ 0	8	25 @ #4
@# 8	B2F	1	11.5	7.6	3.8	8.6	11.3	7.4	9.4	3.9
			2/ 0	1/ 0	1/ 0	2/ 0	2/ 0	1/ 0	26	65 @ #4
@# 8	TF	2	12.8	6.4	3.8	9.4	15.3	7.6	11.0	4.3
			3/ 0	1/ 0	1/ 0	2/ 0	3/ 0	2/ 0	23	59 @ #4

bay : 78	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B4'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 73/ 77>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 8	B1F	3	28.3	18.5	15.8	25.2	49.8	24.0	32.9	12.0
			6/ 0	4/ 0	3/ 0	5/ 0	10/ 0	5/ 0	7	21 @ #4
@# 8	B2F	1	19.2	11.3	6.7	8.7	21.1	11.3	11.9	5.9
			4/ 0	2/ 0	1/ 0	2/ 0	4/ 0	2/ 0	21	43 @ #4
@# 8	TF	2	19.5	9.7	5.5	9.6	22.4	11.1	12.8	6.0
			4/ 0	2/ 0	1/ 0	2/ 0	4/ 0	2/ 0	19	42 @ #4

bay : 79	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 23/ 24>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 8	B1F	3	19.7	13.0	9.5	14.3	29.5	19.1	38.9	18.4
			4/ 0	3/ 0	2/ 0	3/ 0	6/ 0	4/ 0	6	13 @ #4
@# 8	B2F	1	12.7	8.3	4.1	4.2	3.2	7.1	15.1	10.7
			2/ 0	2/ 0	1/ 0	1/ 0	1/ 0	1/ 0	16	23 @ #4
@# 8	TF	2	11.5	5.7	2.9	4.1	5.3	2.6	12.2	7.8
			2/ 0	1/ 0	1/ 0	1/ 0	1/ 0	1/ 0	20	32 @ #4

bay : 80	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 35/ 36>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 8	B1F	3	19.1	11.4	10.3	13.0	32.1	19.1	40.7	16.2
			4/ 0	2/ 0	2/ 0	3/ 0	6/ 0	4/ 0	6	15 @ #4
@# 8	B2F	1	13.5	8.8	4.4	4.4	11.2	11.3	15.6	11.2
			3/ 0	2/ 0	1/ 0	1/ 0	2/ 0	2/ 0	16	22 @ #4
@# 8	TF	2	11.6	5.8	2.9	3.8	9.6	4.9	12.0	7.7

2/0 1/0 | 1/0 1/0 | 2/0 1/0 | 21 33 @ #4

bay : 81	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 47/ 48>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/0	3/0	2/0	3/0	3/0	3/0	20	20 @ #3
@# 8	B1F	3	21.5	14.1	10.9	10.9	33.9	19.1	40.1	16.6
			4/0	3/0	2/0	3/0	7/0	4/0	6	15 @ #4
@# 8	B2F	1	17.9	11.3	5.7	5.7	10.5	11.8	18.1	13.4
			4/0	2/0	1/0	2/0	2/0	2/0	14	18 @ #4
@# 8	TF	2	15.6	7.8	3.9	3.9	9.8	7.7	15.0	10.5
			3/0	2/0	1/0	1/0	2/0	2/0	16	24 @ #4

bay : 82		LEVEL	SID	END I		MIDDLE		END J		END / MID	
B5'				TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 2/ 13>											
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 8	B1F	3	19.1	12.1	8.4	11.0	25.9	17.0	35.7	17.6	
			4/ 0	2/ 0	2/ 0	3/ 0	5/ 0	3/ 0	7	14 @ #4	
@# 8	B2F	1	14.3	9.3	4.6	4.6	4.6	10.4	16.9	12.9	
			3/ 0	2/ 0	1/ 0	1/ 0	1/ 0	2/ 0	14	19 @ #4	
@# 8	TF	2	12.2	6.1	3.0	3.3	5.2	3.9	12.9	8.9	
			2/ 0	1/ 0	1/ 0	1/ 0	1/ 0	1/ 0	19	28 @ #4	

bay : 83	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 3/ 14>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 8	B1F	3	21.0	13.8	9.2	11.1	28.6	18.7	37.3	19.0
			4/ 0	3/ 0	2/ 0	3/ 0	6/ 0	4/ 0	6	13 @ #4
@# 8	B2F	1	17.2	11.2	5.6	5.6	8.4	11.3	18.1	14.0
			3/ 0	2/ 0	1/ 0	2/ 0	2/ 0	2/ 0	14	18 @ #4
@# 8	TF	2	14.6	7.3	3.6	3.6	7.7	6.3	14.5	10.5
			3/ 0	1/ 0	1/ 0	1/ 0	2/ 0	1/ 0	17	24 @ #4

bay : 84	LEVEL	SID	END I		MIDDLE		END J		END / MID	
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 4/ 15>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 8	B1F	3	24.0	15.7	10.0	11.1	31.1	19.1	38.6	20.4
			5/ 0	3/ 0	2/ 0	3/ 0	6/ 0	4/ 0	6	12 @ #4
@# 8	B2F	1	20.3	11.3	6.5	6.5	11.3	13.4	19.7	15.6
			4/ 0	2/ 0	1/ 0	2/ 0	2/ 0	3/ 0	12	16 @ #4

@# 8	TF	2	17.1	8.5		4.2	4.2		10.2	8.7		16.1	12.1
			3/0	2/0		1/0	1/0		2/0	2/0		15	21 @ #4

bay : 85	LEVEL	SID	END I		MIDDLE		END J		END / MID				
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE				
< 5/ 16>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	27.4	17.9		10.7	11.4		33.1	19.1		39.7	22.1
			5/0	4/0		2/0	3/0		7/0	4/0		6	11 @ #4
@# 8	B2F	1	23.7	11.4		7.5	7.5		11.8	16.5		21.8	17.8
			5/0	2/0		1/0	2/0		2/0	3/0		11	14 @ #4
@# 8	TF	2	19.8	9.8		4.9	4.9		12.5	11.2		17.9	13.9
			4/0	2/0		1/0	1/0		2/0	2/0		14	18 @ #4

bay : 86	LEVEL	SID	END I		MIDDLE		END J		END / MID				
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE				
< 6/ 17>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	30.6	19.1		11.5	12.4		35.9	19.1		41.0	23.5
			6/0	4/0		2/0	3/0		7/0	4/0		6	10 @ #4
@# 8	B2F	1	27.2	13.1		8.5	8.5		15.0	19.7		23.9	19.8
			5/0	3/0		2/0	2/0		3/0	4/0		10	12 @ #4
@# 8	TF	2	22.5	11.2		5.6	5.6		15.1	13.8		19.6	15.6
			4/0	2/0		1/0	2/0		3/0	3/0		12	16 @ #4

bay : 87	LEVEL	SID	END I		MIDDLE		END J		END / MID				
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE				
< 7/ 18>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	33.2	19.1		12.5	13.4		39.0	19.1		42.2	24.3
			7/0	4/0		2/0	3/0		8/0	4/0		5	10 @ #4
@# 8	B2F	1	30.2	15.1		9.4	9.4		18.1	22.5		25.6	21.5
			6/0	3/0		2/0	2/0		4/0	4/0		9	11 @ #4
@# 8	TF	2	23.0	12.3		6.1	6.1		17.8	16.2		20.5	16.4
			5/0	2/0		1/0	2/0		4/0	3/0		12	15 @ #4

bay : 88	LEVEL	SID	END I		MIDDLE		END J		END / MID				
	B5'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE				
< 8/ 19>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	36.3	19.1		13.3	14.3		41.6	20.2		43.0	25.1
			7/0	4/0		3/0	3/0		8/0	4/0		5	10 @ #4
@# 8	B2F	1	33.6	18.1		10.4	10.4		21.1	25.6		27.6	23.5

			7/0	4/0		2/0	3/0		4/0	5/0		9	10 @ #4
@# 8	TF	2	23.0	14.6		6.7	6.7		20.3	18.6		21.3	17.3
			5/0	3/0		1/0	2/0		4/0	4/0		11	14 @ #4

bay : 89			LEVEL	SID	END I		MIDDLE		END J		END / MID		
			B5'		TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP	SPACE		
< 9/ 20>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	39.5	19.2		14.1	15.1		44.2	21.4		43.8	26.1
			8/0	4/0		3/0	3/0		9/0	4/0		5	9 @ #4
@# 8	B2F	1	37.0	21.2		11.3	11.3		24.1	28.8		29.6	25.6
			7/0	4/0		2/0	3/0		5/0	6/0		8	9 @ #4
@# 8	TF	2	23.0	17.1		7.4	7.4		22.8	21.1		22.1	18.1
			5/0	3/0		1/0	2/0		4/0	4/0		11	14 @ #4

bay : 90			LEVEL	SID	END I		MIDDLE		END J		END / MID		
			B5'		TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP	SPACE		
< 33/ 34>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	29.4	19.1		9.5	14.5		21.9	14.4		39.8	23.1
			6/0	4/0		2/0	3/0		4/0	3/0		6	11 @ #4
@# 8	B2F	1	3.8	6.7		4.2	7.2		13.0	8.5		15.2	6.5
			1/0	1/0		1/0	2/0		3/0	2/0		16	39 @ #4
@# 8	TF	2	5.9	2.9		2.9	5.7		11.7	5.8		12.4	5.5
			1/0	1/0		1/0	2/0		2/0	1/0		20	45 @ #4

bay : 91			LEVEL	SID	END I		MIDDLE		END J		END / MID		
			B5'		TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP	SPACE		
< 45/ 46>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	25.1	16.5		9.2	19.1		28.4	18.6		39.4	20.6
			5/0	3/0		2/0	4/0		6/0	4/0		6	12 @ #4
@# 8	B2F	1	8.7	8.5		5.0	6.3		15.5	10.1		16.2	7.4
			2/0	2/0		1/0	2/0		3/0	2/0		15	34 @ #4
@# 8	TF	2	8.2	4.2		3.5	5.7		14.1	7.0		13.7	6.6
			2/0	1/0		1/0	2/0		3/0	1/0		18	38 @ #4

bay : 92			LEVEL	SID	END I		MIDDLE		END J		END / MID		
			B6'		TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP	SPACE		
< 12/ 13>													
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	63.0	30.1		19.1	51.2		77.7	36.7		72.5	28.5
			12/0	6/0		4/0	11/0		15/0	7/0		3	8 @ #4

@# 8	B2F	1	19.4	11.3		6.2	14.5		17.5	11.3		19.5	8.6
			4/0	2/0		1/0	3/0		3/0	2/0		12	29 @ #4
@# 8	TF	2	22.0	10.9		5.4	17.3		21.4	10.6		19.1	8.9
			4/0	2/0		1/0	4/0		4/0	2/0		13	28 @ #4

bay : 93	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 13/ 14>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	71.4	33.9		19.1	42.9		69.6 33.0 68.9 30.0
			14/0	7/0		4/0	9/0		3 8 @ #4
@# 8	B2F	1	16.7	10.9		5.6	14.0		17.4 11.3 18.6 7.9
			3/0	2/0		1/0	3/0		13 32 @ #4
@# 8	TF	2	20.6	10.2		5.1	16.0		20.7 10.2 18.4 8.6
			4/0	2/0		1/0	4/0		13 29 @ #4

bay : 94	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 14/ 15>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	69.5	33.0		19.1	43.6		69.9 33.2 68.5 29.5
			14/0	7/0		4/0	9/0		3 8 @ #4
@# 8	B2F	1	17.1	11.1		5.6	13.8		17.3 11.3 18.5 8.0
			3/0	2/0		1/0	3/0		13 31 @ #4
@# 8	TF	2	20.6	10.2		5.1	16.0		20.6 10.2 18.4 8.6
			4/0	2/0		1/0	4/0		13 29 @ #4

bay : 95	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 15/ 16>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	68.2	32.5		19.1	42.8		74.1 35.1 69.8 29.5
			13/0	6/0		4/0	9/0		3 8 @ #4
@# 8	B2F	1	17.2	11.2		5.6	13.9		16.9 11.0 18.5 8.0
			3/0	2/0		1/0	3/0		13 31 @ #4
@# 8	TF	2	20.7	10.2		5.1	16.0		20.7 10.3 18.4 8.6
			4/0	2/0		1/0	4/0		13 29 @ #4

bay : 96	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 16/ 17>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	87.2	40.8		20.0	58.9		87.8 41.1 78.2 27.9

			17/0	8/0		4/0	12/0		17/0	8/0		3	9 @ #4
@# 8	B2F	1	21.6	11.3		7.0	17.7		21.8	11.3		20.6	7.2
			4/0	2/0		1/0	4/0		4/0	2/0		12	35 @ #4
@# 8	TF	2	23.0	12.6		6.3	20.6		23.0	12.6		20.3	7.9
			5/0	2/0		1/0	5/0		5/0	2/0		12	32 @ #4

bay : 97	LEVEL	SID	END I		MIDDLE		END J		END / MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 17/ 18>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	73.5	34.8		19.1	42.2		68.8 32.7
			15/0	7/0		4/0	9/0		14/0 6/0
@# 8	B2F	1	16.7	10.9		5.6	14.0		17.5 11.3
			3/0	2/0		1/0	3/0		3/0 2/0
@# 8	TF	2	20.8	10.3		5.1	16.0		20.7 10.2
			4/0	2/0		1/0	4/0		4/0 2/0

bay : 98	LEVEL	SID	END I		MIDDLE		END J		END / MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 18/ 19>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	69.2	32.9		19.1	43.6		70.2 33.3
			14/0	6/0		4/0	9/0		14/0 7/0
@# 8	B2F	1	17.1	11.1		5.6	13.8		17.2 11.2
			3/0	2/0		1/0	3/0		3/0 2/0
@# 8	TF	2	20.6	10.2		5.1	16.0		20.6 10.2
			4/0	2/0		1/0	4/0		4/0 2/0

bay : 99	LEVEL	SID	END I		MIDDLE		END J		END / MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 19/ 20>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	69.3	32.9		19.1	43.3		70.9 33.7
			14/0	6/0		4/0	9/0		14/0 7/0
@# 8	B2F	1	17.2	11.2		5.5	13.9		17.0 11.1
			3/0	2/0		1/0	3/0		3/0 2/0
@# 8	TF	2	20.7	10.2		5.1	16.0		20.6 10.2
			4/0	2/0		1/0	4/0		4/0 2/0

bay : 100	LEVEL	SID	END I		MIDDLE		END J		END / MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 20/ 21>									
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3

@# 8	B1F	3	72.2	34.2		19.1	46.1		59.0	28.3		69.6	30.7
			14/0	7/0		4/0	10/0		12/0	6/0		3	8 @ #4
@# 8	B2F	1	16.0	10.4		5.9	13.8		18.4	11.3		18.9	7.8
			3/0	2/0		1/0	3/0		4/0	2/0		13	32 @ #4
@# 8	TF	2	20.0	9.9		5.1	16.3		20.7	10.2		18.4	8.4
			4/0	2/0		1/0	4/0		4/0	2/0		13	30 @ #4

bay :101	LEVEL	SID	END I		MIDDLE		END J		END /		MID		
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP		SPACE		
< 24/ 25>													
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	72.0	34.1		19.7	57.4		86.3	40.4		78.8	32.7
			14/0	7/0		4/0	12/0		17/0	8/0		3	7 @ #4
@# 8	B2F	1	20.9	11.3		6.7	16.3		19.6	11.3		20.7	9.2
			4/0	2/0		1/0	4/0		4/0	2/0		12	27 @ #4
@# 8	TF	2	23.0	11.7		5.8	19.2		23.0	11.6		20.3	9.6
			5/0	2/0		1/0	4/0		5/0	2/0		12	26 @ #4

bay :102	LEVEL	SID	END I		MIDDLE		END J		END /		MID		
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP		SPACE		
< 25/ 26>													
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	78.5	37.0		19.1	47.8		76.3	36.0		74.2	33.7
			15/0	7/0		4/0	10/0		15/0	7/0		3	7 @ #4
@# 8	B2F	1	18.1	11.3		6.0	15.4		18.9	11.3		19.7	8.7
			4/0	2/0		1/0	4/0		4/0	2/0		12	29 @ #4
@# 8	TF	2	22.1	11.0		5.5	17.5		22.1	11.0		19.5	9.3
			4/0	2/0		1/0	4/0		4/0	2/0		12	27 @ #4

bay :103	LEVEL	SID	END I		MIDDLE		END J		END /		MID		
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP		SPACE		
< 26/ 27>													
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	76.3	36.0		19.1	48.7		76.3	36.1		73.6	33.1
			15/0	7/0		4/0	10/0		15/0	7/0		3	7 @ #4
@# 8	B2F	1	18.5	11.3		6.0	15.2		18.8	11.3		19.6	8.7
			4/0	2/0		1/0	4/0		4/0	2/0		12	29 @ #4
@# 8	TF	2	22.1	11.0		5.5	17.5		22.1	10.9		19.5	9.3
			4/0	2/0		1/0	4/0		4/0	2/0		12	27 @ #4

bay :104	LEVEL	SID	END I		MIDDLE		END J		END /		MID		
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP		SPACE		
< 27/ 28>													
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0

			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	74.8	35.4		19.1	47.6		81.7	38.4		75.2	33.1
			15/0	7/0		4/0	10/0		16/0	8/0		3	7 @ #4
@# 8	B2F	1	18.7	11.3		6.0	15.3		18.2	11.3		19.6	8.8
			4/0	2/0		1/0	4/0		4/0	2/0		12	28 @ #4
@# 8	TF	2	22.2	11.0		5.5	17.4		22.2	11.0		19.5	9.4
			4/0	2/0		1/0	4/0		4/0	2/0		12	27 @ #4

bay :105	LEVEL	SID	END I		MIDDLE		END J		END /	MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP	SPACE
< 28/ 29>										
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 8	B1F	3	98.0	45.4		22.1	68.0		98.8	45.7
			19/0	9/0		4/0	14/0		19/0	9/0
@# 8	B2F	1	23.9	11.6		7.6	20.0		24.1	11.7
			5/0	2/0		2/0	4/0		11	32 @ #4
@# 8	TF	2	23.0	13.8		6.8	23.0		23.0	13.8
			5/0	3/0		1/0	5/0		11	30 @ #4

bay :106	LEVEL	SID	END I		MIDDLE		END J		END /	MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP	SPACE
< 29/ 30>										
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 8	B1F	3	81.1	38.1		19.1	47.0		75.3	35.6
			16/0	8/0		4/0	10/0		15/0	7/0
@# 8	B2F	1	18.0	11.3		6.1	15.4		18.9	11.3
			4/0	2/0		1/0	4/0		12	29 @ #4
@# 8	TF	2	22.2	11.0		5.5	17.4		22.1	11.0
			4/0	2/0		1/0	4/0		12	27 @ #4

bay :107	LEVEL	SID	END I		MIDDLE		END J		END /	MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP	SPACE
< 30/ 31>										
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 8	B1F	3	75.8	35.8		19.1	48.7		77.0	36.4
			15/0	7/0		4/0	10/0		15/0	7/0
@# 8	B2F	1	18.6	11.3		6.0	15.2		18.6	11.3
			4/0	2/0		1/0	4/0		12	29 @ #4
@# 8	TF	2	22.1	11.0		5.5	17.5		22.1	10.9
			4/0	2/0		1/0	4/0		12	27 @ #4

bay :108	LEVEL	SID	END I		MIDDLE		END J		END /	MID
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP	SPACE
< 31/ 32>										
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		20	20 @ #3

@# 7	OF	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	76.0	35.9		19.1	48.4		77.8	36.7		74.0	33.1
			15/0	7/0		4/0	10/0		15/0	7/0		3	7 @ #4
@# 8	B2F	1	18.6	11.3		6.0	15.3		18.4	11.3		19.6	8.7
			4/0	2/0		1/0	4/0		4/0	2/0		12	29 @ #4
@# 8	TF	2	22.2	11.0		5.5	17.5		22.1	10.9		19.5	9.3
			4/0	2/0		1/0	4/0		4/0	2/0		12	27 @ #4

bay :109	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 32/ 33>									
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	79.4	37.4		19.1	50.9		65.9 31.4 74.8 34.4
			16/0	7/0		4/0	11/0		13/0 6/0 3 7 @ #4
@# 8	B2F	1	17.8	11.3		6.2	15.2		19.4 11.3 19.9 8.6
			4/0	2/0		1/0	4/0		4/0 2/0 12 29 @ #4
@# 8	TF	2	21.8	10.8		5.4	17.7		21.9 10.8 19.4 9.2
			4/0	2/0		1/0	4/0		4/0 2/0 13 27 @ #4

bay :110	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 36/ 37>									
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	90.8	42.4		20.6	56.8		79.6 37.5 83.6 36.4
			18/0	8/0		4/0	12/0		16/0 7/0 3 6 @ #4
@# 8	B2F	1	23.8	11.5		7.6	16.9		18.3 11.3 22.7 10.2
			5/0	2/0		1/0	4/0		4/0 2/0 11 24 @ #4
@# 8	TF	2	23.0	13.3		6.6	19.6		22.2 11.0 21.3 10.0
			5/0	3/0		1/0	4/0		4/0 2/0 11 25 @ #4

bay :111	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 37/ 38>									
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 8	B1F	3	76.5	36.1		19.1	48.0		78.1 36.8 74.1 33.2
			15/0	7/0		4/0	10/0		15/0 7/0 3 7 @ #4
@# 8	B2F	1	18.3	11.3		6.0	15.4		18.6 11.3 19.6 8.7
			4/0	2/0		1/0	4/0		4/0 2/0 12 29 @ #4
@# 8	TF	2	22.1	11.0		5.5	17.5		22.2 11.0 19.5 9.3
			4/0	2/0		1/0	4/0		4/0 2/0 12 27 @ #4

bay :112	LEVEL	SID	END I		MIDDLE		END J		END / MID
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE
< 38/ 39>									
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0
			3/0	3/0		2/0	3/0		20 20 @ #3
@# 7	OF	1	1.0	1.0		1.0	1.0		1.0 1.0

			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	80.9	38.1		19.1	50.1		67.4	32.1		75.3	34.8
			16/0	8/0		4/0	10/0		13/0	6/0		3	7 @ #4
@# 8	B2F	1	18.6	11.3		6.1	15.0		19.2	11.3		19.8	8.7
			4/0	2/0		1/0	3/0		4/0	2/0		12	29 @ #4
@# 8	TF	2	22.6	11.2		5.6	17.5		21.5	10.7		19.7	9.5
			4/0	2/0		1/0	4/0		4/0	2/0		12	26 @ #4

bay :113	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 48/ 49>						
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	71.6 33.9	19.1 56.7	81.5 38.3	74.1 24.6
			14/0 7/0	4/0 12/0	16/0 8/0	3 10 @ #4
@# 8	B2F	1	20.7 11.3	6.6 16.1	19.5 11.3	19.9 7.2
			4/0 2/0	1/0 4/0	4/0 2/0	12 35 @ #4
@# 8	TF	2	23.0 11.9	5.9 19.2	23.0 11.5	19.6 7.8
			5/0 2/0	1/0 4/0	5/0 2/0	12 32 @ #4

bay :114	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 60/ 61>						
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	61.0 29.2	19.1 42.0	57.3 27.5	58.9 19.9
			12/0 6/0	4/0 9/0	11/0 5/0	4 12 @ #4
@# 8	B2F	1	19.8 11.3	6.3 11.9	16.6 10.8	17.5 6.8
			4/0 2/0	1/0 3/0	3/0 2/0	14 37 @ #4
@# 8	TF	2	21.7 10.8	5.3 14.8	18.9 9.4	17.3 7.0
			4/0 2/0	1/0 3/0	4/0 2/0	14 36 @ #4

bay :115	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 12/ 24>						
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	59.2 28.4	19.1 48.9	73.1 34.6	70.4 27.7
			12/0 6/0	4/0 10/0	14/0 7/0	3 9 @ #4
@# 8	B2F	1	18.5 11.3	5.9 13.8	16.5 10.7	19.1 8.5
			4/0 2/0	1/0 3/0	3/0 2/0	13 29 @ #4
@# 8	TF	2	21.0 10.4	5.2 16.5	20.1 10.0	18.6 8.7
			4/0 2/0	1/0 4/0	4/0 2/0	13 29 @ #4

bay :116	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 13/ 25>						
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	64.1	30.6		19.1	52.8		80.2	37.8		75.1	30.8
			13/0	6/0		4/0	11/0		16/0	7/0		3	8 @ #4
@# 8	B2F	1	19.2	11.3		6.2	15.0		18.0	11.3		19.9	9.0
			4/0	2/0		1/0	3/0		4/0	2/0		12	28 @ #4
@# 8	TF	2	21.9	10.9		5.4	17.7		21.7	10.8		19.4	9.3
			4/0	2/0		1/0	4/0		4/0	2/0		13	27 @ #4

bay :117	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 14/ 26>						
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 8	B1F	3	64.1	30.6		75.2
			13/0	6/0		8
@# 8	B2F	1	19.2	11.3		19.9
			4/0	2/0		12
@# 8	TF	2	21.9	10.8		19.4
			4/0	2/0		13

bay :118	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 15/ 27>						
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 8	B1F	3	63.7	30.4		75.6
			13/0	6/0		8
@# 8	B2F	1	21.0	11.3		20.2
			4/0	2/0		12
@# 8	TF	2	21.9	10.8		19.4
			4/0	2/0		13

bay :119	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 16/ 28>						
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 8	B1F	3	65.0	31.0		75.9
			13/0	6/0		8
@# 8	B2F	1	23.1	11.3		20.7
			5/0	2/0		12
@# 8	TF	2	23.0	11.6		19.8
			5/0	2/0		12

bay :120	LEVEL	SID	END I	MIDDLE	END J	END / MID
	B6'		TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 17/ 29>						
@# 7	0F	1	1.0	1.0		1.0

			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	67.3	32.0		19.2	52.4		84.2	39.5		76.5	31.5
			13/0	6/0		4/0	11/0		17/0	8/0		3	8 @ #4
@# 8	B2F	1	25.3	12.2		8.0	15.1		23.4	11.3		21.1	10.2
			5/0	2/0		2/0	3/0		5/0	2/0		12	24 @ #4
@# 8	TF	2	23.0	12.5		6.2	17.7		23.0	12.4		20.0	9.8
			5/0	2/0		1/0	4/0		5/0	2/0		12	25 @ #4

bay :121	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 18/ 30>						
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	69.5 33.0	19.7 52.4	86.6 40.5	77.1 32.1
			14/0 7/0	4/0 11/0	17/0 8/0	3 7 @ #4
@# 8	B2F	1	27.2 13.1	8.6 15.1	25.4 12.3	21.6 10.8
			5/0 3/0	2/0 3/0	5/0 2/0	11 23 @ #4
@# 8	TF	2	23.0 13.3	6.6 17.7	23.0 13.3	20.1 10.0
			5/0 3/0	1/0 4/0	5/0 3/0	12 25 @ #4

bay :122	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 19/ 31>						
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	71.7 34.0	20.2 52.4	88.9 41.5	77.7 32.8
			14/0 7/0	4/0 11/0	18/0 8/0	3 7 @ #4
@# 8	B2F	1	29.3 14.0	9.2 15.1	27.5 13.2	22.2 11.3
			6/0 3/0	2/0 3/0	5/0 3/0	11 22 @ #4
@# 8	TF	2	23.0 14.1	7.0 17.7	23.0 14.1	20.3 10.1
			5/0 3/0	1/0 4/0	5/0 3/0	12 25 @ #4

bay :123	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 20/ 32>						
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 7	0F	1	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
			3/0 3/0	2/0 3/0	3/0 3/0	20 20 @ #3
@# 8	B1F	3	73.9 35.0	20.6 52.4	91.2 42.5	78.3 33.4
			15/0 7/0	4/0 11/0	18/0 8/0	3 7 @ #4
@# 8	B2F	1	31.4 15.0	9.8 15.1	29.6 14.2	22.7 11.9
			6/0 3/0	2/0 3/0	6/0 3/0	11 21 @ #4
@# 8	TF	2	23.0 14.9	7.4 17.7	23.0 15.0	20.5 10.3
			5/0 3/0	1/0 4/0	5/0 3/0	12 24 @ #4

bay :124	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 21/ 33>						

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0
			3/0	3/0		2/0	3/0		3/0	3/0		20	20 @ #3
@# 8	B1F	3	72.0	34.1		19.9	48.9		87.7	41.0		74.9	31.3
			14/0	7/0		4/0	10/0		17/0	8/0		3	8 @ #4
@# 8	B2F	1	33.1	15.8		10.3	13.9		30.8	14.7		22.6	12.0
			7/0	3/0		2/0	3/0		6/0	3/0		11	21 @ #4
@# 8	TF	2	23.6	15.5		7.7	16.6		23.3	15.3		20.2	10.2
			5/0	3/0		2/0	4/0		5/0	3/0		12	24 @ #4

bay :125	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 24/ 36>						
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 8	B1F	3	66.0	31.4		71.1
			13/0	6/0		3
@# 8	B2F	1	15.3	10.0		19.2
			3/0	2/0		13
@# 8	TF	2	19.3	9.6		19.0
			4/0	2/0		13

bay :126	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 25/ 37>						
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 8	B1F	3	76.2	36.0		74.4
			15/0	7/0		3
@# 8	B2F	1	18.4	11.3		19.5
			4/0	2/0		12
@# 8	TF	2	22.1	11.0		19.5
			4/0	2/0		12

bay :127	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE
< 26/ 38>						
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 7	0F	1	1.0	1.0		1.0
			3/0	3/0		20
@# 8	B1F	3	76.9	36.3		73.9
			15/0	7/0		3
@# 8	B2F	1	18.3	11.3		19.6
			4/0	2/0		12
@# 8	TF	2	22.1	11.0		19.5
			4/0	2/0		12

bay :128	LEVEL	SID	END I	MIDDLE	END J	END / MID
B6'			TOP / BOT	TOP / BOT	TOP / BOT	STIRRUP SPACE

< 27/ 39>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 8	B1F	3	82.0	38.5		19.1	49.6		67.8	32.3		75.6	35.1	
			16/ 0	8/ 0		4/ 0	10/ 0		13/ 0	6/ 0		3	7 @ #4	
@# 8	B2F	1	19.7	11.3		6.7	15.1		20.9	11.3		20.1	9.0	
			4/ 0	2/ 0		1/ 0	3/ 0		4/ 0	2/ 0		12	28 @ #4	
@# 8	TF	2	22.6	11.2		5.6	17.5		21.6	10.7		19.6	9.5	
			4/ 0	2/ 0		1/ 0	4/ 0		4/ 0	2/ 0		12	26 @ #4	

bay :129 LEVEL SID END I | MIDDLE | END J | END / MID
B6' TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE

< 28/ 40>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 8	B1F	3	84.8	39.8		19.3	51.4		63.9	30.5		77.0	36.5	
			17/ 0	8/ 0		4/ 0	11/ 0		13/ 0	6/ 0		3	6 @ #4	
@# 8	B2F	1	20.9	11.3		7.7	15.0		24.2	11.7		21.0	9.3	
			4/ 0	2/ 0		2/ 0	3/ 0		5/ 0	2/ 0		12	27 @ #4	
@# 8	TF	2	23.0	11.7		5.8	17.6		23.0	11.7		19.9	9.7	
			5/ 0	2/ 0		1/ 0	4/ 0		5/ 0	2/ 0		12	26 @ #4	

bay :130 LEVEL SID END I | MIDDLE | END J | END / MID
B6' TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE

< 29/ 41>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 8	B1F	3	87.7	41.0		19.9	51.5		66.6	31.7		77.8	37.3	
			17/ 0	8/ 0		4/ 0	11/ 0		13/ 0	6/ 0		3	6 @ #4	
@# 8	B2F	1	23.0	11.3		8.2	15.0		26.0	12.6		21.3	9.7	
			5/ 0	2/ 0		2/ 0	3/ 0		5/ 0	2/ 0		11	26 @ #4	
@# 8	TF	2	23.0	12.5		6.2	17.6		23.0	12.5		20.0	9.9	
			5/ 0	2/ 0		1/ 0	4/ 0		5/ 0	2/ 0		12	25 @ #4	

bay :131 LEVEL SID END I | MIDDLE | END J | END / MID
B6' TOP / BOT | TOP / BOT | TOP / BOT | STIRRUP SPACE

< 30/ 42>

@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 7	0F	1	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
			3/ 0	3/ 0		2/ 0	3/ 0		3/ 0	3/ 0		20	20 @ #3	
@# 8	B1F	3	90.5	42.2		20.5	51.5		69.2	32.9		78.6	38.1	
			18/ 0	8/ 0		4/ 0	11/ 0		14/ 0	6/ 0		3	6 @ #4	
@# 8	B2F	1	25.0	12.1		8.9	15.0		28.2	13.5		21.9	10.2	
			5/ 0	2/ 0		2/ 0	3/ 0		6/ 0	3/ 0		11	24 @ #4	
@# 8	TF	2	23.0	13.3		6.6	17.6		23.0	13.3		20.2	10.0	
			5/ 0	3/ 0		1/ 0	4/ 0		5/ 0	3/ 0		12	25 @ #4	

bay :132 LEVEL SID END I | MIDDLE | END J | END / MID

B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE	
< 31/ 43>										
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3
@# 8	B1F	3	93.2	43.4	21.1	51.5	71.9	34.1	79.4	38.9
			18/ 0	9/ 0	4/ 0	11/ 0	14/ 0	7/ 0	3	6 @ #4
@# 8	B2F	1	27.1	13.0	9.4	15.0	30.2	14.5	22.4	10.8
			5/ 0	3/ 0	2/ 0	3/ 0	6/ 0	3/ 0	11	23 @ #4
@# 8	TF	2	23.0	14.2	7.0	17.6	23.0	14.2	20.4	10.2
			5/ 0	3/ 0	1/ 0	4/ 0	5/ 0	3/ 0	12	24 @ #4

bay :133	LEVEL	SID	END I		MIDDLE		END J		END / MID		
	B6'		TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 32/ 44>											
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 8	B1F	3	95.9	44.5	21.6	51.5	74.8	35.4	80.1	39.6	
			19/ 0	9/ 0	4/ 0	11/ 0	15/ 0	7/ 0	3	6 @ #4	
@# 8	B2F	1	29.1	13.9	10.1	15.0	32.3	15.4	23.0	11.3	
			6/ 0	3/ 0	2/ 0	3/ 0	6/ 0	3/ 0	11	22 @ #4	
@# 8	TF	2	23.0	15.0	7.5	17.6	23.0	15.0	20.5	10.3	
			5/ 0	3/ 0	1/ 0	4/ 0	5/ 0	3/ 0	12	24 @ #4	

bay :134	LEVEL	SID	END I		MIDDLE		END J		END / MID		
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 33/ 45>											
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 8	B1F	3	91.8	42.8	20.8	46.2	79.5	37.4	76.2	36.7	
			18/ 0	8/ 0	4/ 0	10/ 0	16/ 0	7/ 0	3	6 @ #4	
@# 8	B2F	1	31.1	14.9	10.0	14.1	31.9	15.3	22.3	11.3	
			6/ 0	3/ 0	2/ 0	3/ 0	6/ 0	3/ 0	11	22 @ #4	
@# 8	TF	2	23.6	15.6	7.7	16.5	23.4	15.4	20.3	10.3	
			5/ 0	3/ 0	2/ 0	4/ 0	5/ 0	3/ 0	12	24 @ #4	

bay :135	LEVEL	SID	END I		MIDDLE		END J		END / MID		
B6'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 36/ 48>											
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20 @ #3	
@# 8	B1F	3	81.6	38.4	19.1	46.9	55.6	26.7	73.2	33.4	
			16/ 0	8/ 0	4/ 0	10/ 0	11/ 0	5/ 0	3	7 @ #4	
@# 8	B2F	1	18.6	11.3	6.0	14.2	16.9	11.0	19.1	8.4	
			4/ 0	2/ 0	1/ 0	3/ 0	3/ 0	2/ 0	13	30 @ #4	
@# 8	TF	2	22.6	11.2	5.6	16.6	19.4	9.6	19.1	9.1	
			4/ 0	2/ 0	1/ 0	4/ 0	4/ 0	2/ 0	13	27 @ #4	

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bay :136 LEVEL  SID      END  I  |  MIDDLE  |  END  J  |  END /  MID
      B6'      TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 37/ 49>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 8  B1F      3      85.3 40.0 | 19.4 54.1 | 62.7 30.0 | 77.7 36.2
                   17/ 0 8/ 0 | 4/ 0 11/ 0 | 12/ 0 6/ 0 | 3  7 @ #4
@# 8  B2F      1      18.5 11.3 |  6.6 15.6 | 20.6 11.3 | 20.5  8.8
                   4/ 0 2/ 0 | 1/ 0 4/ 0 | 4/ 0 2/ 0 | 12 28 @ #4
@# 8  TF       2      22.9 11.3 |  5.6 18.4 | 22.2 11.0 | 19.9  9.5
                   5/ 0 2/ 0 | 1/ 0 4/ 0 | 4/ 0 2/ 0 | 12 26 @ #4

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bay :137 LEVEL  SID      END  I  |  MIDDLE  |  END  J  |  END /  MID
      B6'      TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 38/ 50>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 8  B1F      3      81.0 38.1 | 19.1 51.6 | 75.7 35.8 | 76.0 34.5
                   16/ 0 8/ 0 | 4/ 0 11/ 0 | 15/ 0 7/ 0 | 3  7 @ #4
@# 8  B2F      1      18.9 11.3 |  6.5 15.7 | 20.3 11.3 | 20.3  8.8
                   4/ 0 2/ 0 | 1/ 0 4/ 0 | 4/ 0 2/ 0 | 12 28 @ #4
@# 8  TF       2      22.9 11.4 |  5.7 18.1 | 23.0 11.4 | 19.9  9.5
                   5/ 0 2/ 0 | 1/ 0 4/ 0 | 5/ 0 2/ 0 | 12 26 @ #4

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bay :138 LEVEL  SID      END  I  |  MIDDLE  |  END  J  |  END /  MID
      B8'      TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 70/ 78>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 8  B1F      3      78.2 36.9 | 19.1 42.2 | 12.8  6.3 | 57.9 27.6
                   15/ 0 7/ 0 | 4/ 0 9/ 0 | 3/ 0 1/ 0 | 4  9 @ #4
@# 8  B2F      1      23.9 11.6 |  7.6 11.3 |  8.5  4.2 | 17.0  8.4
                   5/ 0 2/ 0 | 1/ 0 3/ 0 | 2/ 0 1/ 0 | 14 30 @ #4
@# 8  TF       2      23.0 13.8 |  6.8 12.8 |  7.5  3.7 | 16.7  8.1
                   5/ 0 3/ 0 | 1/ 0 3/ 0 | 1/ 0 1/ 0 | 15 31 @ #4

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bay :139 LEVEL  SID      END  I  |  MIDDLE  |  END  J  |  END /  MID
      B8'      TOP / BOT |  TOP / BOT |  TOP / BOT | STIRRUP SPACE
< 73/ 79>
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 7  0F      1      1.0  1.0 |  1.0  1.0 |  1.0  1.0 |  1.0  1.0
                   3/ 0  3/ 0 | 2/ 0  3/ 0 | 3/ 0  3/ 0 | 20  20 @ #3
@# 8  B1F      3      70.4 33.4 | 19.1 38.1 | 36.1 19.1 | 55.5 26.0
                   14/ 0 7/ 0 | 4/ 0 8/ 0 | 7/ 0 4/ 0 | 4  9 @ #4
@# 8  B2F      1      24.3 11.8 |  7.7 11.3 | 10.4  5.2 | 17.3  8.9
                   5/ 0 2/ 0 | 2/ 0 3/ 0 | 2/ 0 1/ 0 | 14 28 @ #4
@# 8  TF       2      23.0 13.9 |  6.9 13.5 |  9.8  4.9 | 16.8  8.5
                   5/ 0 3/ 0 | 1/ 0 3/ 0 | 2/ 0 1/ 0 | 15 29 @ #4

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bay :140	LEVEL	SID	END I		MIDDLE		END J		END / MID		
B5A'			TOP / BOT		TOP / BOT		TOP / BOT		STIRRUP SPACE		
< 48/ 60>											
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20	@ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20	@ #3
@# 7	0F	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
			3/ 0	3/ 0	2/ 0	3/ 0	3/ 0	3/ 0	20	20	@ #3
@# 8	B1F	3	19.5	12.8	6.4	6.4	16.0	7.9	29.1	19.9	
			4/ 0	3/ 0	1/ 0	2/ 0	3/ 0	2/ 0	8	12	@ #4
@# 8	B2F	1	1.0	7.2	2.9	4.5	11.3	5.8	14.5	8.5	
			0/ 0	1/ 0	1/ 0	1/ 0	2/ 0	1/ 0	17	29	@ #4
@# 8	TF	2	2.7	1.9	1.9	2.8	7.6	3.8	9.8	4.4	
			1/ 0	0/ 0	0/ 0	1/ 0	2/ 0	1/ 0	25	57	@ #4

附錄三、 版報表:

S L A B FS1A Case 3 S/L= 1.000
 S.L.= 2.50 (m) L.L.= 2.50 (m) U.L.= 15.00 (t/m**2) thick= 50.00 (cm)
 Steel Area and Spacing for SHORT Direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0490 0.0250 0.0370
 Mom (t-m)= 3.1850 1.6250 2.4050
 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24

Steel Area and Spacing for LONG direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0490 0.0250 0.0370
 Mom (t-m)= 3.1850 1.6250 2.4050
 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24

S L A B FS1 Case 3 S/L= 0.385
 S.L.= 2.50 (m) L.L.= 6.50 (m) U.L.= 15.00 (t/m**2) thick= 70.00 (cm)
 Steel Area and Spacing for SHORT Direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0900 0.0450 0.0680
 Mom (t-m)= 5.8500 2.9250 4.4200
 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24

Steel Area and Spacing for LONG direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0490 0.0250 0.0370
 Mom (t-m)= 3.1850 1.6250 2.4050
 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24

S L A B FS2 Case 3 S/L= 0.538
 S.L.= 3.50 (m) L.L.= 6.50 (m) U.L.= 15.00 (t/m**2) thick= 70.00 (cm)
 Steel Area and Spacing for SHORT Direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0852 0.0450 0.0642
 Mom (t-m)= 10.8584 5.7330 8.1732
 As= 11.795 # 5 @ 16 As= 11.795 # 5 @ 16 As= 11.795 # 5 @ 16

Steel Area and Spacing for LONG direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0490 0.0250 0.0370
 Mom (t-m)= 6.2426 3.1850 4.7138
 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24 As= 8.195 # 5 @ 24

S L A B FS3 Case 3 S/L= 1.000
 S.L.= 4.50 (m) L.L.= 4.50 (m) U.L.= 15.00 (t/m**2) thick= 70.00 (cm)
 Steel Area and Spacing for SHORT Direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0490 0.0250 0.0370
 Mom (t-m)= 10.3194 5.2650 7.7922
 As= 11.795 # 5 @ 16 As= 11.795 # 5 @ 16 As= 11.795 # 5 @ 16

Steel Area and Spacing for LONG direction
 - M (cont.) + M - M (discont.)
 Coeff. = 0.0490 0.0250 0.0370
 Mom (t-m)= 10.3194 5.2650 7.7922
 As= 11.795 # 5 @ 16 As= 11.795 # 5 @ 16 As= 11.795 # 5 @ 16

S L A B FS4 Case 3 S/L= 0.692
 S.L.= 4.50 (m) L.L.= 6.50 (m) U.L.= 15.00 (t/m**2) thick= 70.00 (cm)
 Steel Area and Spacing for SHORT Direction
 - M (cont.) + M - M (discont.)

Coeff.	=	0.0714	0.0372	0.0544
Mom (t-m)=		15.0336	7.8246	11.4534
As=		11.795 # 5 @ 16	As= 11.795 # 5 @ 16	As= 11.795 # 5 @ 16

Steel Area and Spacing for LONG direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250	0.0370
Mom (t-m)=		10.3194	5.2650	7.7922
As=		11.795 # 5 @ 16	As= 11.795 # 5 @ 16	As= 11.795 # 5 @ 16

S L A B FS5 Case 3 S/L= 0.846
S.L.= 5.50 (m) L.L.= 6.50 (m) U.L.= 15.00 (t/m**2) thick= 70.00 (cm)

Steel Area and Spacing for SHORT Direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0607	0.0320	0.0457
Mom (t-m)=		19.0938	10.0672	14.3748
As=		11.795 # 5 @ 16	As= 11.795 # 5 @ 16	As= 11.795 # 5 @ 16

Steel Area and Spacing for LONG direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250	0.0370
Mom (t-m)=		15.4154	7.8650	11.6402
As=		11.795 # 5 @ 16	As= 11.795 # 5 @ 16	As= 11.795 # 5 @ 16

S L A B BS1 Case 3 S/L= 0.385
S.L.= 2.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)

Steel Area and Spacing for SHORT Direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0900	0.0450	0.0680
Mom (t-m)=		0.9506	0.4753	0.7183
As=		3.319 # 4 @ 38	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

Steel Area and Spacing for LONG direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250	0.0370
Mom (t-m)=		0.5176	0.2641	0.3908
As=		3.319 # 4 @ 38	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

S L A B BS2 Case 3 S/L= 0.538
S.L.= 3.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)

Steel Area and Spacing for SHORT Direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0852	0.0450	0.0642
Mom (t-m)=		1.7645	0.9316	1.3281
As=		4.271 # 4 @ 29	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

Steel Area and Spacing for LONG direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250	0.0370
Mom (t-m)=		1.0144	0.5176	0.7660
As=		3.319 # 4 @ 38	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

S L A B BS3 Case 3 S/L= 1.000
S.L.= 4.50 (m) L.L.= 4.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)

Steel Area and Spacing for SHORT Direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250	0.0370
Mom (t-m)=		1.6769	0.8556	1.2662
As=		4.057 # 4 @ 31	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

Steel Area and Spacing for LONG direction

		- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250	0.0370

Mom (t-m)= 1.6769 0.8556 1.2662
 As= 4.057 # 4 @ 31 As= 3.319 # 4 @ 38 As= 3.319 # 4 @ 38

S L A B BS4 Case 3 S/L= 0.692
 S.L.= 4.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)
 Steel Area and Spacing for SHORT Direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0714	0.0372	0.0544
Mom (t-m)= 2.4430	1.2715	1.8612
As= 5.942 # 4 @ 21	As= 4.508 # 4 @ 28	As= 3.319 # 4 @ 38

Steel Area and Spacing for LONG direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0490	0.0250	0.0370
Mom (t-m)= 1.6769	0.8556	1.2662
As= 4.057 # 4 @ 31	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

S L A B BS5 Case 3 S/L= 0.846
 S.L.= 5.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)
 Steel Area and Spacing for SHORT Direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0607	0.0320	0.0457
Mom (t-m)= 3.1027	1.6359	2.3359
As= 7.582 # 4 @ 16	As= 5.677 # 4 @ 22	As= 3.956 # 4 @ 32

Steel Area and Spacing for LONG direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0490	0.0250	0.0370
Mom (t-m)= 2.5050	1.2781	1.8915
As= 6.095 # 4 @ 20	As= 4.583 # 4 @ 27	As= 3.319 # 4 @ 38

S L A B S1 Case 3 S/L= 0.385
 S.L.= 2.50 (m) L.L.= 6.50 (m) U.L.= 1.20 (t/m**2) thick= 15.00 (cm)
 Steel Area and Spacing for SHORT Direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0900	0.0450	0.0680
Mom (t-m)= 0.6750	0.3375	0.5100
As= 2.338 # 4 @ 30	As= 2.319 # 4 @ 30	As= 2.319 # 4 @ 30

Steel Area and Spacing for LONG direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0490	0.0250	0.0370
Mom (t-m)= 0.3675	0.1875	0.2775
As= 2.319 # 4 @ 30	As= 2.319 # 4 @ 30	As= 2.319 # 4 @ 30

S L A B S2 Case 3 S/L= 0.538
 S.L.= 3.50 (m) L.L.= 6.50 (m) U.L.= 1.20 (t/m**2) thick= 15.00 (cm)
 Steel Area and Spacing for SHORT Direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0852	0.0450	0.0642
Mom (t-m)= 1.2529	0.6615	0.9431
As= 4.385 # 4 @ 28	As= 3.282 # 4 @ 30	As= 2.319 # 4 @ 30

Steel Area and Spacing for LONG direction

- M (cont.)	+ M	- M (discont.)
Coeff. = 0.0490	0.0250	0.0370
Mom (t-m)= 0.7203	0.3675	0.5439
As= 2.497 # 4 @ 30	As= 2.319 # 4 @ 30	As= 2.319 # 4 @ 30

S L A B S3 Case 3 S/L= 1.000
 S.L.= 4.50 (m) L.L.= 4.50 (m) U.L.= 1.20 (t/m**2) thick= 15.00 (cm)
 Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	1.1907	0.6075	0.8991
As=	4.163 # 4 @ 30	As= 3.127 # 4 @ 30	As= 2.319 # 4 @ 30

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	1.1907	0.6075	0.8991
As=	4.163 # 4 @ 30	As= 3.127 # 4 @ 30	As= 2.319 # 4 @ 30

S L A B S4 Case 3 S/L= 0.692
S.L.= 4.50 (m) L.L.= 6.50 (m) U.L.= 1.20 (t/m**2) thick= 15.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0714	0.0372	0.0544
Mom (t-m)=	1.7346	0.9028	1.3215
As=	6.127 # 4 @ 20	As= 4.632 # 4 @ 27	As= 3.140 # 4 @ 30

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	1.1907	0.6075	0.8991
As=	4.163 # 4 @ 30	As= 3.127 # 4 @ 30	As= 2.319 # 4 @ 30

S L A B S5 Case 3 S/L= 0.846
S.L.= 5.50 (m) L.L.= 6.50 (m) U.L.= 1.20 (t/m**2) thick= 15.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0607	0.0320	0.0457
Mom (t-m)=	2.2031	1.1616	1.6586
As=	7.853 # 4 @ 16	As= 5.850 # 4 @ 21	As= 4.059 # 4 @ 30

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	1.7787	0.9075	1.3431
As=	6.288 # 4 @ 20	As= 4.709 # 4 @ 26	As= 3.156 # 4 @ 30

S L A B S1A Case 3 S/L= 0.385
S.L.= 2.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0900	0.0450	0.0680
Mom (t-m)=	0.9506	0.4753	0.7183
As=	3.319 # 4 @ 38	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	0.5176	0.2641	0.3908
As=	3.319 # 4 @ 38	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

S L A B S2A Case 3 S/L= 0.538
S.L.= 3.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0852	0.0450	0.0642
Mom (t-m)=	1.7645	0.9316	1.3281
As=	4.271 # 4 @ 29	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

Steel Area and Spacing for LONG direction

- M (cont.)	+ M	- M (discont.)
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Coeff.	=	0.0490	0.0250	0.0370
Mom (t-m)=		1.0144	0.5176	0.7660
As=		3.319 # 4 @ 38	As= 3.319 # 4 @ 38	As= 3.319 # 4 @ 38

S L A B S3A Case 3 S/L= 1.000
S.L.= 4.50 (m) L.L.= 4.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)
Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250
			0.0370
Mom (t-m)=		1.6769	0.8556
			1.2662
As=		4.057 # 4 @ 31	As= 3.319 # 4 @ 38

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250
			0.0370
Mom (t-m)=		1.6769	0.8556
			1.2662
As=		4.057 # 4 @ 31	As= 3.319 # 4 @ 38

S L A B S4A Case 3 S/L= 0.692
S.L.= 4.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)
Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0714	0.0372
			0.0544
Mom (t-m)=		2.4430	1.2715
			1.8612
As=		5.942 # 4 @ 21	As= 4.508 # 4 @ 28

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250
			0.0370
Mom (t-m)=		1.6769	0.8556
			1.2662
As=		4.057 # 4 @ 31	As= 3.319 # 4 @ 38

S L A B S5A Case 3 S/L= 0.846
S.L.= 5.50 (m) L.L.= 6.50 (m) U.L.= 1.69 (t/m**2) thick= 20.00 (cm)
Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0607	0.0320
			0.0457
Mom (t-m)=		3.1027	1.6359
			2.3359
As=		7.582 # 4 @ 16	As= 5.677 # 4 @ 22

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250
			0.0370
Mom (t-m)=		2.5050	1.2781
			1.8915
As=		6.095 # 4 @ 20	As= 4.583 # 4 @ 27

S L A B S1B Case 3 S/L= 1.000
S.L.= 2.50 (m) L.L.= 2.50 (m) U.L.= 8.60 (t/m**2) thick= 30.00 (cm)
Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250
			0.0370
Mom (t-m)=		2.6338	1.3438
			1.9888
As=		5.106 # 5 @ 38	As= 5.106 # 5 @ 38

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	=	0.0490	0.0250
			0.0370
Mom (t-m)=		2.6338	1.3438
			1.9888
As=		5.106 # 5 @ 38	As= 5.106 # 5 @ 38

S L A B S2B Case 3 S/L= 0.625
S.L.= 2.50 (m) L.L.= 4.00 (m) U.L.= 8.60 (t/m**2) thick= 30.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0765	0.0390	0.0577
Mom (t-m)=	4.1119	2.0963	3.1041
As=	6.468 # 5 @ 30	As= 5.106 # 5 @ 38	As= 5.106 # 5 @ 38

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	2.6338	1.3438	1.9888
As=	5.106 # 5 @ 38	As= 5.106 # 5 @ 38	As= 5.106 # 5 @ 38

S L A B S4B Case 3 S/L= 0.500
S.L.= 2.50 (m) L.L.= 5.00 (m) U.L.= 8.60 (t/m**2) thick= 30.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0900	0.0450	0.0680
Mom (t-m)=	4.8375	2.4188	3.6550
As=	7.626 # 5 @ 25	As= 5.742 # 5 @ 34	As= 5.106 # 5 @ 38

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	2.6338	1.3438	1.9888
As=	5.106 # 5 @ 38	As= 5.106 # 5 @ 38	As= 5.106 # 5 @ 38

S L A B PS1 Case 3 S/L= 0.385
S.L.= 2.50 (m) L.L.= 6.50 (m) U.L.= 0.90 (t/m**2) thick= 12.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0900	0.0450	0.0680
Mom (t-m)=	0.5063	0.2531	0.3825
As=	2.159 # 3 @ 24	As= 1.886 # 3 @ 24	As= 1.886 # 3 @ 24

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	0.2756	0.1406	0.2081
As=	1.886 # 3 @ 24	As= 1.886 # 3 @ 24	As= 1.886 # 3 @ 24

S L A B PS2 Case 3 S/L= 0.538
S.L.= 3.50 (m) L.L.= 6.50 (m) U.L.= 0.90 (t/m**2) thick= 12.00 (cm)

Steel Area and Spacing for SHORT Direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0852	0.0450	0.0642
Mom (t-m)=	0.9397	0.4961	0.7073
As=	4.057 # 3 @ 17	As= 3.034 # 3 @ 23	As= 2.116 # 3 @ 24

Steel Area and Spacing for LONG direction

	- M (cont.)	+ M	- M (discont.)
Coeff.	= 0.0490	0.0250	0.0370
Mom (t-m)=	0.5402	0.2756	0.4079
As=	2.306 # 3 @ 24	As= 1.886 # 3 @ 24	As= 1.886 # 3 @ 24

附錄四、 基礎報表:

FB1	50x300	L= 350 cm	qu= 10.00 (t/m ²)	S1= 8.50 m	S2= 0.00 m	A=0.340
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	0.14	0.21	0.14 / 6.07	8.68	6.07 /	4.16
	0.29	0.10	0.29 / 12.15	4.05	12.15 /	

#4@ 60.8 cm

FB2	50x300	L= 500 cm	qu= 10.00 (t/m ²)	S1= 8.50 m	S2= 0.00 m	A=0.340
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	0.42	0.60	0.42 / 17.71	25.30	17.71 /	18.70
	0.84	0.28	0.84 / 35.42	11.81	35.42 /	

#4@ 60.8 cm

FB3	50x300	L= 800 cm	qu= 10.00 (t/m ²)	S1= 8.50 m	S2= 0.00 m	A=0.340
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	1.72	2.46	1.72 / 72.53	103.62	72.53 /	70.72
	3.46	1.15	3.46 / 145.07	48.36	145.07 /	

#4@ 60.8 cm

FB4	50x300	L= 950 cm	qu= 10.00 (t/m ²)	S1= 8.50 m	S2= 0.00 m	A=0.340
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	2.89	4.14	2.89 / 121.46	173.52	121.46 /	108.21
	5.81	1.92	5.81 / 242.92	80.97	242.92 /	

#4@ 60.8 cm

FB5	50x300	L= 500 cm	qu= 10.00 (t/m ²)	S1= 8.00 m	S2= 8.00 m	A=0.680
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	0.84	1.20	0.84 / 35.42	50.60	35.42 /	37.40
	1.68	0.56	1.68 / 70.83	23.61	70.83 /	

#4@ 60.8 cm

FB6	50x300	L= 800 cm	qu= 10.00 (t/m ²)	S1= 8.00 m	S2= 8.00 m	A=0.680
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	3.46	4.95	3.46 / 145.07	207.24	145.07 /	141.44
	6.96	2.30	6.96 / 290.13	96.71	290.13 /	

#4@ 60.8 cm

FB7	60x300	L= 950 cm	qu= 10.00 (t/m ²)	S1= 8.00 m	S2= 8.00 m	A=0.680
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	5.80	8.32	5.80 / 242.92	347.03	242.92 /	216.41
	11.60	3.86	11.60 / 485.85	161.95	485.85 /	

#4@ 39.3 cm

FB8	60x300	L=1650 cm	qu= 10.00 (t/m ²)	S1= 2.10 m	S2= 1.20 m	A=0.100
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	4.46	6.39	4.46 / 187.17	267.39	187.17 /	136.12
	8.99	2.97	8.99 / 374.34	124.78	374.34 /	

#4@ 50.7 cm

FB1A	50x300	L= 350 cm	qu= 10.00 (t/m ²)	S1= 8.50 m	S2= 0.00 m	A=0.340
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	0.14	0.21	0.14 / 6.07	8.68	6.07 /	4.16
	0.29	0.10	0.29 / 12.15	4.05	12.15 /	

#4@ 60.8 cm

FB2A	50x300	L= 500 cm	qu= 10.00 (t/m ²)	S1= 8.50 m	S2= 0.00 m	A=0.340
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	0.42	0.60	0.42 / 17.71	25.30	17.71 /	18.70
	0.84	0.28	0.84 / 35.42	11.81	35.42 /	

#4@ 60.8 cm

FB3A	50x300	L= 800 cm	qu= 10.00 (t/m ²)	S1= 8.50 m	S2= 0.00 m	A=0.340
	ASNB (# 8)		Mu(t-m)		Vu(t)	
	1.72	2.46	1.72 / 72.53	103.62	72.53 /	70.72
	3.46	1.15	3.46 / 145.07	48.36	145.07 /	

#4@	60.8 cm										
FB6A	50x300	L= 800 cm	qu= 10.00 (t/m^2)	S1= 8.00 m	S2= 8.00 m	A=0.680					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	3.46	4.95	3.46 /	145.07	207.24	145.07 /	141.44				
	6.96	2.30	6.96 /	290.13	96.71	290.13 /					
#4@	60.8 cm										
FB7A	60x300	L= 950 cm	qu= 10.00 (t/m^2)	S1= 4.00 m	S2= 4.00 m	A=0.397					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	3.37	4.83	3.37 /	141.77	202.53	141.77 /	126.29				
	6.78	2.25	6.78 /	283.54	94.51	283.54 /					
#4@	50.7 cm										
FB8A	60x300	L=1650 cm	qu= 10.00 (t/m^2)	S1= 2.10 m	S2= 1.20 m	A=0.100					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	4.46	6.39	4.46 /	187.17	267.39	187.17 /	136.12				
	8.99	2.97	8.99 /	374.34	124.78	374.34 /					
#4@	50.7 cm										
FG1	50x300	L= 350 cm	qu= 8.00 (t/m^2)	S1= 8.00 m	S2= 0.00 m	A=0.340					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	0.12	0.16	0.12 /	4.86	6.94	4.86 /	3.33				
	0.23	0.08	0.23 /	9.72	3.24	9.72 /					
#4@	60.8 cm										
FG2	50x300	L= 450 cm	qu= 8.00 (t/m^2)	S1= 8.00 m	S2= 0.00 m	A=0.340					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	0.24	0.35	0.24 /	10.33	14.75	10.33 /	10.40				
	0.49	0.16	0.49 /	20.66	6.89	20.66 /					
#4@	60.8 cm										
FG3	50x300	L= 800 cm	qu= 8.00 (t/m^2)	S1= 5.00 m	S2= 0.00 m	A=0.278					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	1.12	1.61	1.12 /	47.36	67.66	47.36 /	46.18				
	2.25	0.75	2.25 /	94.72	31.57	94.72 /					
#4@	60.8 cm										
FG4	50x300	L= 950 cm	qu= 8.00 (t/m^2)	S1= 5.00 m	S2= 0.00 m	A=0.241					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	1.63	2.34	1.63 /	68.74	98.20	68.74 /	61.24				
	3.27	1.09	3.27 /	137.48	45.83	137.48 /					
#4@	60.8 cm										
FG5	50x300	L= 450 cm	qu= 8.00 (t/m^2)	S1= 8.00 m	S2= 8.00 m	A=0.680					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	0.49	0.70	0.49 /	20.66	29.51	20.66 /	20.81				
	0.98	0.33	0.98 /	41.31	13.77	41.31 /					
#4@	60.8 cm										
FG6	50x300	L= 800 cm	qu= 8.00 (t/m^2)	S1= 8.00 m	S2= 8.00 m	A=0.680					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	2.76	3.95	2.76 /	116.05	165.79	116.05 /	113.15				
	5.55	1.84	5.55 /	232.11	77.37	232.11 /					
#4@	60.8 cm										
FG1A	50x300	L= 350 cm	qu= 8.00 (t/m^2)	S1= 8.00 m	S2= 0.00 m	A=0.340					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	0.12	0.16	0.12 /	4.86	6.94	4.86 /	3.33				
	0.23	0.08	0.23 /	9.72	3.24	9.72 /					
#4@	60.8 cm										
FG4A	50x300	L= 950 cm	qu= 8.00 (t/m^2)	S1= 5.00 m	S2= 0.00 m	A=0.241					
	ASNB (# 8)		Mu(t-m)		Vu(t)						
	1.63	2.34	1.63 /	68.74	98.20	68.74 /	61.24				
	3.27	1.09	3.27 /	137.48	45.83	137.48 /					
#4@	60.8 cm										

FG6A	50x300	L= 800 cm	qu=	8.00 (t/m ²)	S1= 8.00 m	S2= 8.00 m	A=0.680
	ASNБ (# 8)			Mu(t-m)		Vu(t)	
	2.76	3.95	2.76	/	116.05	165.79	116.05 / 113.15
	5.55	1.84	5.55	/	232.11	77.37	232.11 /
#4@	60.8 cm						
Fb1	30x300	L= 300 cm	qu=	10.00 (t/m ²)	S1= 5.00 m	S2= 2.00 m	A=0.630
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	0.15	0.44	0.15	/	4.72	14.18	4.72 / 1.89
	0.29	0.10	0.29	/	9.45	3.15	9.45 /
#3@	57.1 cm						
Fb2	40x300	L= 500 cm	qu=	10.00 (t/m ²)	S1= 4.00 m	S2= 4.00 m	A=0.680
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	0.73	2.20	0.73	/	23.61	70.83	23.61 / 37.40
	1.47	0.49	1.47	/	47.22	15.74	47.22 /
#3@	42.8 cm						
Fb4	40x300	L= 850 cm	qu=	10.00 (t/m ²)	S1= 2.00 m	S2= 2.00 m	A=0.228
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	1.21	3.64	1.21	/	38.93	116.80	38.93 / 55.29
	2.42	0.81	2.42	/	77.87	25.96	77.87 /
#3@	42.8 cm						
Fb2A	40x300	L= 500 cm	qu=	10.00 (t/m ²)	S1= 2.00 m	S2= 2.00 m	A=0.380
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	0.41	1.23	0.41	/	13.19	39.58	13.19 / 20.90
	0.82	0.27	0.82	/	26.39	8.80	26.39 /
#3@	42.8 cm						
Fb4A	40x300	L= 850 cm	qu=	10.00 (t/m ²)	S1= 2.00 m	S2= 2.00 m	A=0.228
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	1.21	3.64	1.21	/	38.93	116.80	38.93 / 55.29
	2.42	0.81	2.42	/	77.87	25.96	77.87 /
#3@	42.8 cm						
Fg1	30x300	L= 300 cm	qu=	8.00 (t/m ²)	S1= 5.00 m	S2= 2.00 m	A=0.630
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	0.12	0.35	0.12	/	3.78	11.34	3.78 / 1.51
	0.23	0.08	0.23	/	7.56	2.52	7.56 /
#3@	57.1 cm						
Fg2	40x300	L= 500 cm	qu=	8.00 (t/m ²)	S1= 4.00 m	S2= 4.00 m	A=0.680
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	0.59	1.76	0.59	/	18.89	56.67	18.89 / 29.92
	1.17	0.39	1.17	/	37.78	12.59	37.78 /
#3@	42.8 cm						
Fg4	40x300	L= 850 cm	qu=	8.00 (t/m ²)	S1= 2.00 m	S2= 2.00 m	A=0.228
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	0.97	2.91	0.97	/	31.15	93.44	31.15 / 44.23
	1.94	0.64	1.94	/	62.30	20.77	62.30 /
#3@	42.8 cm						
Fg4A	40x300	L= 850 cm	qu=	8.00 (t/m ²)	S1= 2.00 m	S2= 2.00 m	A=0.228
	ASNБ (# 7)			Mu(t-m)		Vu(t)	
	0.97	2.91	0.97	/	31.15	93.44	31.15 / 44.23
	1.94	0.64	1.94	/	62.30	20.77	62.30 /
#3@	42.8 cm						