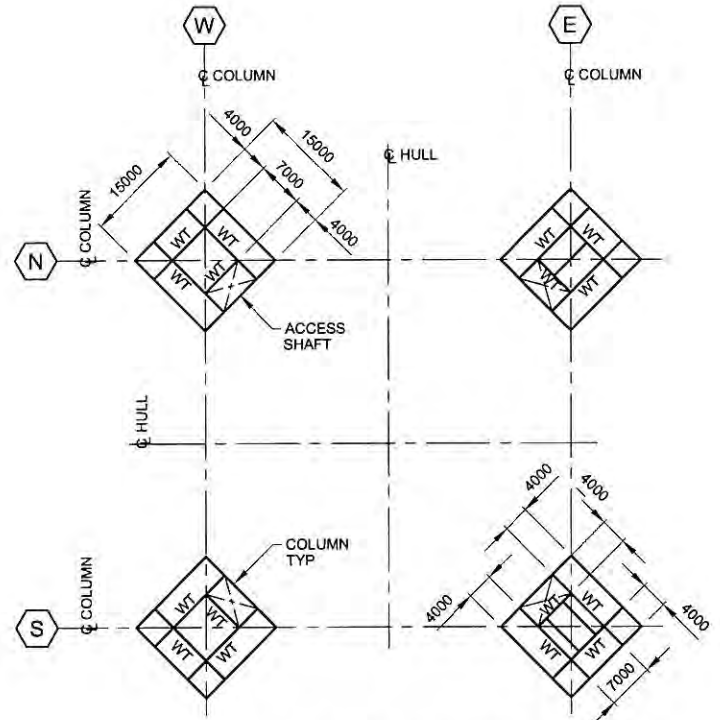
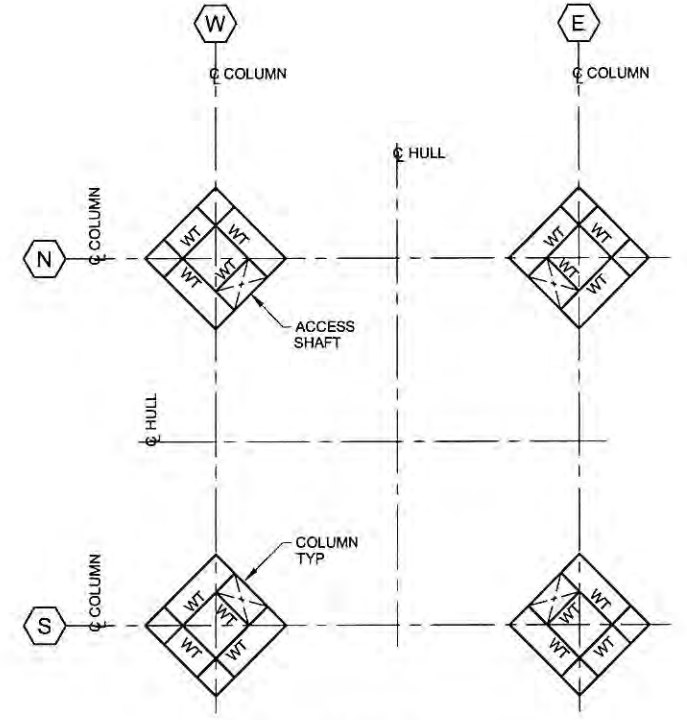


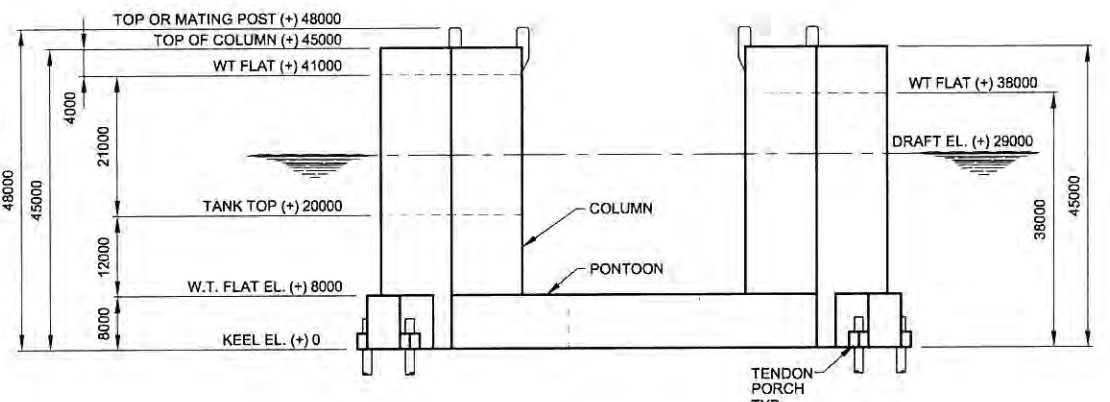
PLAN ABOVE EL. (+) 0



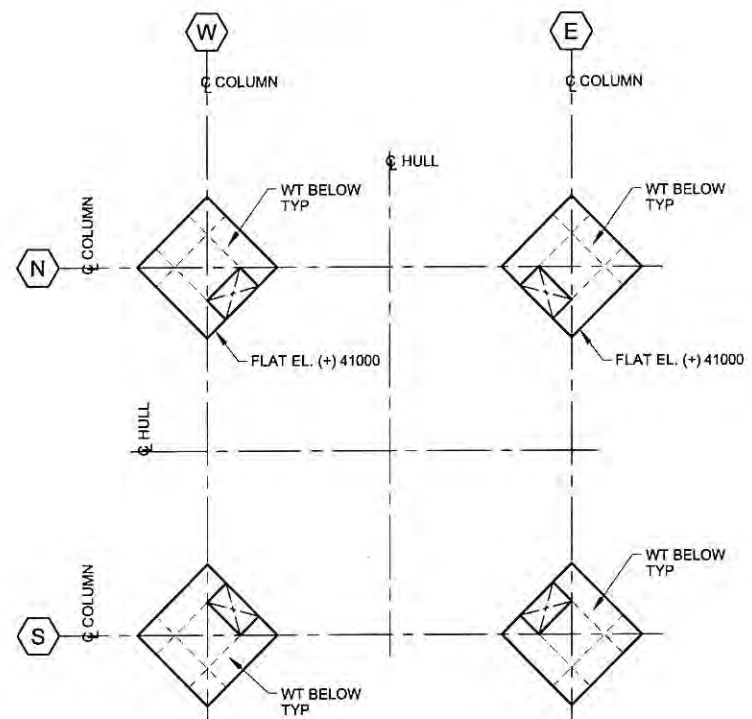
PLAN ABOVE EL. (+) 8000



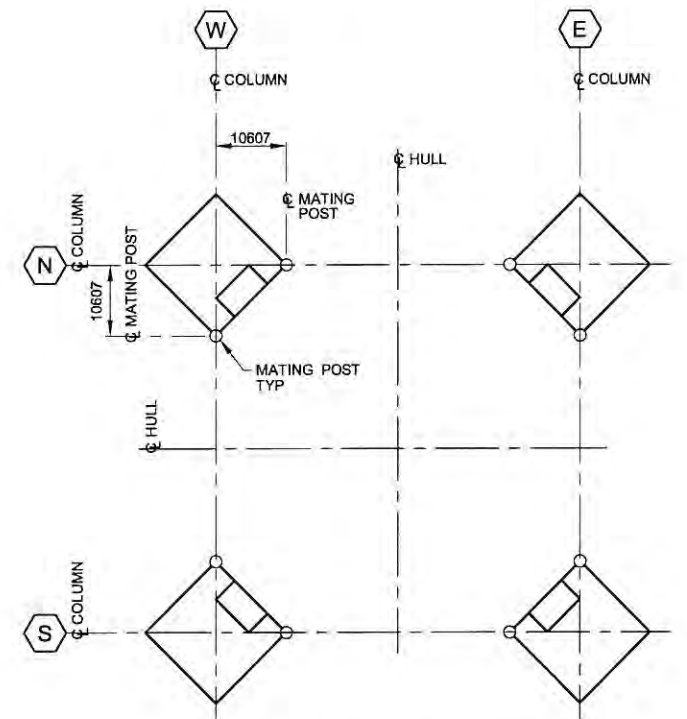
PLAN ABOVE EL. (+) 20000



ELEVATION A-A



PLAN ABOVE EL. (+) 41000



PLAN ABOVE EL. (+) 45000

NOTES:  
 THIS DRAWING IS THE SOLE PROPERTY OF FloaTEC, LLC AND SHALL BE RETURNED UPON WRITTEN REQUEST. IT SHALL NOT BE REPRODUCED, OR USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTERESTS OF FloaTEC, LLC. ALL RIGHTS RESERVED.

REV	DATE	BY	DESCRIPTION	CHK	ENGR	APPR	APPR	APPR
B	8/6/2009	[Signature]	ISSUED FOR REVIEW	[Signature]				
A			ISSUED FOR REVIEW					

REFERENCE DRAWINGS
--------------------

81055		STATUS DATE	
CLIENT	BY	PROJECT	DATE
STRUCTURAL		MECHANICAL	
ARCHITECT		ELECTRICAL	
NAVAL ARCHITECT		FIRE/SAFETY	
PROCESS		DRAFTING	
INSTRUMENT		FLOW SHEETS	

**BR PETROBRAS**

**FloaTEC**

81055

CLIENT: PETROBRAS  
 PROJECT: PAPA TERRA

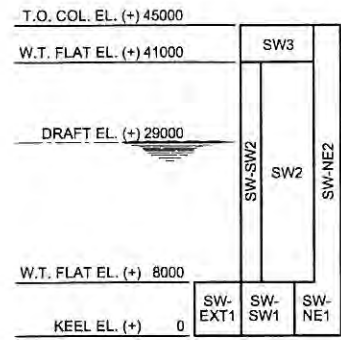
DESIGNED BY: B.Z. 06/08/2009  
 DRAWN BY: L.renfoe 06/08/2009  
 CHECKED BY:  
 APPROVED BY:  
 SCALE: 1:500M DATE:

HULL PRIMARY STEEL OVERVIEW OF STRUCTURE PRINCIPAL DIMENSIONS

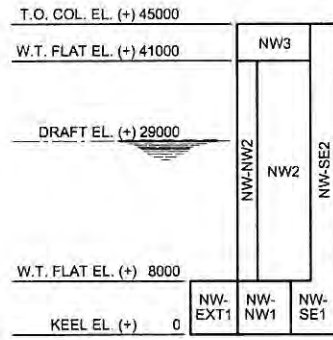
DWG NO. 81055-N-DR00-HL-0001 REV. B

F:\PAPATERRA\PROJECTS\YARD05 - Petrobras Papa Terra (DR00) \Yard05-HL-0000-HL-0001\_DR.dwg

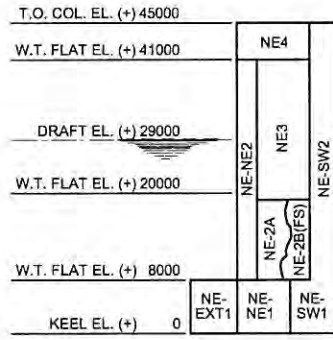
[Handwritten signature]



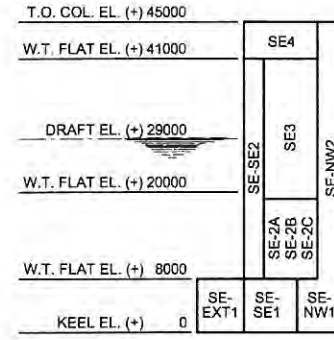
SECTION A-A  
SW COLUMN



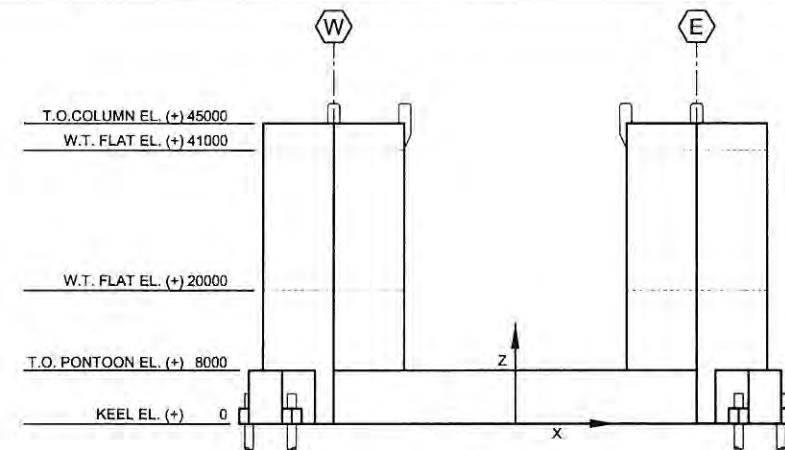
SECTION B-B  
NW COLUMN



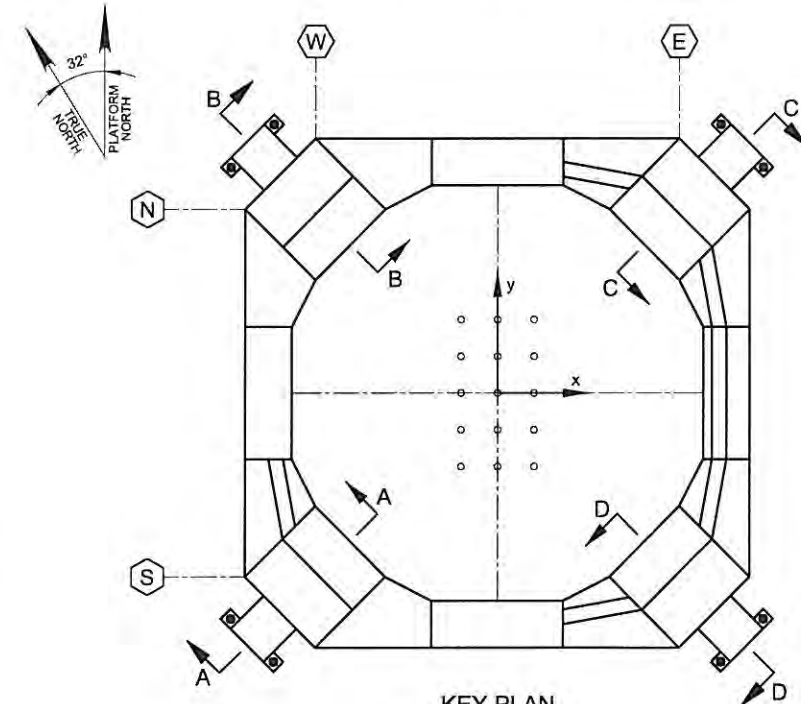
SECTION C-C  
NE COLUMN



SECTION D-D  
SE COLUMN



KEY ELEVATION



KEY PLAN

HULL TANK CAPACITY TABLE

TANKS/SPACES	DESCRIPTION	VOL (m3)	WT (MT)	XCG(m)	YCG(m)	ZCG(m)
<b>SW COLUMN</b>						
SW-SW1	BALLAST	931	954	-29.97	-29.98	4.00
SW-NE1	PASSIVE PUMPROOM	751	769	-25.06	-24.23	4.00
SW-EXT1	VOID	380	390	-35.28	-35.28	4.00
SW2	VOID	1,568	1,608	-27.50	-27.50	24.50
SW-S2	VOID	512	525	-27.50	-35.28	23.40
SW-NW2	VOID	1,408	1,444	-29.98	-22.20	24.05
SW-SE2	VOID	1,408	1,444	-22.20	-29.98	24.05
SW-SW2	VOID	896	919	-31.39	-31.39	23.80
SW-W2	VOID	512	525	-35.28	-27.50	23.40
SW-NE2	PASSIVE ACCESS SHAFT	881	903	-23.61	-23.61	26.50
SW3	MACHINERY	670	687	-28.05	-28.05	42.57

TANKS/SPACES	DESCRIPTION	VOL (m3)	WT (MT)	XCG(m)	YCG(m)	ZCG(m)
<b>NW COLUMN</b>						
NW-NW1	BALLAST	931	954	-29.97	29.98	4.00
NW-SE1	PASSIVE PUMPROOM	714	732	-24.67	24.67	4.00
NW-EXT1	VOID	380	390	-35.28	35.28	4.00
NW2	VOID	1,568	1,608	-27.50	27.50	24.50
NW-N2	VOID	512	525	-27.50	35.28	23.40
NW-NE2	VOID	1,408	1,444	-22.20	29.98	24.05
NW-NW2	VOID	896	919	-31.39	31.39	23.80
NW-SW2	VOID	1,408	1,444	-29.98	22.20	24.05
NW-W2	VOID	512	525	-35.28	27.50	23.40
NW-SE2	PASSIVE ACCESS SHAFT	881	903	-23.61	23.61	26.50
NW3	MACHINERY	670	687	-28.05	28.05	42.57

TANKS/SPACES	DESCRIPTION	VOL (m3)	WT (MT)	XCG(m)	YCG(m)	ZCG(m)
<b>SE COLUMN</b>						
SE-SE1	BALLAST	931	955	29.98	-29.98	4.00
SE-NW1	ACTIVE PUMPROOM	788	807	24.62	-24.62	4.00
SE-EXT1	VOID	380	390	35.28	-35.28	4.00
SE-E2	VOID	512	525	35.28	-27.50	23.40
SE-NE2	VOID	1,408	1,444	29.98	-22.20	24.10
SE-S2	VOID	512	525	27.50	-35.28	23.40
SE-SE2	VOID	896	919	31.39	-31.39	23.80
SE-SW2	VOID	1,408	1,444	22.20	-29.98	24.10
SE-NW2	ACTIVE ACCESS SHAFT	881	903	23.61	-23.61	26.50
SE-2A	DIESEL OIL	143	124	25.64	-29.36	13.99
SE-2B	DIESEL OIL	285	248	27.50	-27.50	14.00
SE-2C	DIESEL OIL	143	124	29.35	-25.64	14.00
SE3	VOID	998	1,023	27.50	-27.50	30.50
SE4	MACHINERY	670	687	28.05	-28.05	42.57

TANKS/SPACES	DESCRIPTION	VOL (m3)	WT (MT)	XCG(m)	YCG(m)	ZCG(m)
<b>NE COLUMN</b>						
NE-NE1	BALLAST	931	955	29.98	29.98	4.00
NE-SW1	ACTIVE PUMPROOM	788	807	24.62	24.62	4.00
NE-EXT1	VOID	380	390	35.28	35.28	4.00
NE-E2	VOID	512	525	35.28	27.50	23.40
NE-N2	VOID	512	525	27.50	35.28	23.40
NE-NE2	VOID	896	919	31.39	31.39	23.80
NE-NW2	VOID	1,408	1,444	22.20	29.98	24.10
NE-SE2	VOID	1,408	1,444	29.98	22.20	24.10
NE-SW2	ACTIVE ACCESS SHAFT	881	903	23.61	23.61	26.50
NE4	MACHINERY	670	687	28.05	28.05	42.57
NE3	VOID	998	1,023	27.50	27.50	30.50
NE-2A	FRESH WATER	285	285	26.26	28.74	14.00
NE-2B	FRESH WATER	285	285	26.26	26.26	14.00

TANKS/SPACES	DESCRIPTION	VOL (m3)	WT (MT)	XCG(m)	YCG(m)	ZCG(m)
<b>PONTOONS</b>						
SPE1	BALLAST	871	893	16.94	-34.17	4.00
SPW1	BALLAST	915	938	-16.88	-34.09	4.00
SP1	VOID	1,075	1,102	0.00	-34.61	4.00
EPN1	BALLAST	872	894	34.16	16.94	3.99
EPS1	BALLAST	872	894	34.16	-16.94	3.99
EP1	VOID	1,001	1,026	34.69	0.00	4.00
NPE1	BALLAST	871	893	16.94	34.17	4.00
NPW1	BALLAST	915	938	-16.88	34.09	4.00
NP1	VOID	1,075	1,102	0.00	34.61	4.00
WPN1	BALLAST	915	938	-34.09	16.88	3.98
WPS1	BALLAST	872	894	-34.16	-16.94	3.97
WP1	VOID	1,075	1,102	-34.61	0.00	4.00
EP-TUN1	TUNNEL	73	75	33.51	0.00	4.00

NOTES:

THIS DRAWING IS THE SOLE PROPERTY OF FloaTEC, LLC AND SHALL BE RETURNED UPON WRITTEN REQUEST. IT SHALL NOT BE TRADED OR REPRODUCED, OR USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTERESTS OF FloaTEC, LLC. ALL RIGHTS RESERVED.

REFERENCE DRAWINGS

REV DATE BY DESCRIPTION CHK ENGR APPR APPR APPR

81055

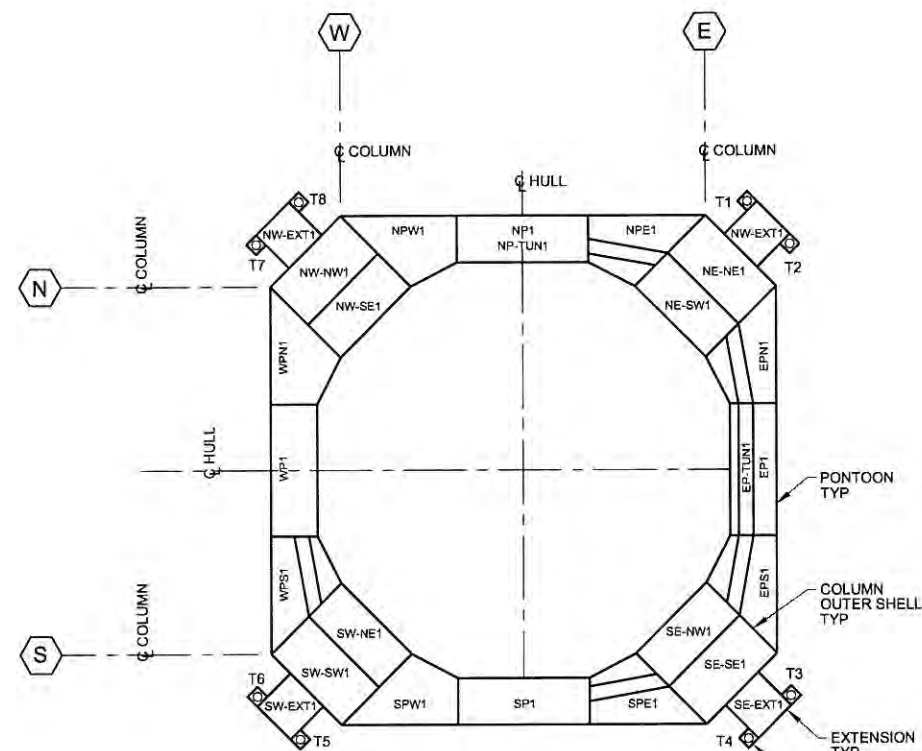
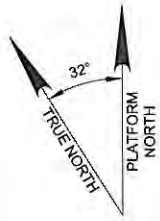
STATUS DATE

CLIENT	BY	DATE	PROJECT	BY	DATE
STRUCTURAL			MECHANICAL		
ARCHITECT			ELECTRICAL		
NAVAL ARCHITECT			FIRE/SAFETY		
PROCESS			DRAFTING		
INSTRUMENT			FLOW SHEETS		

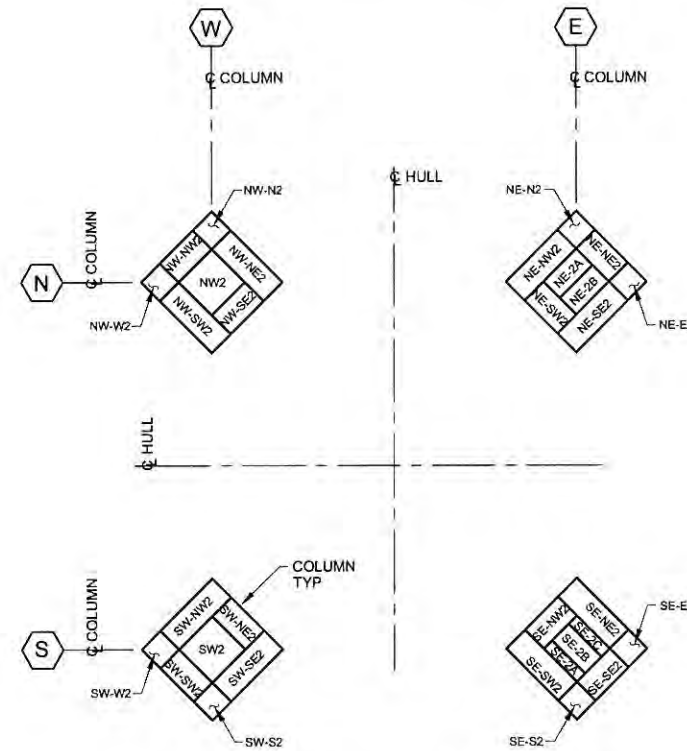


DESIGNED BY	DATE	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
B.Z.	06/08/2009	N. MACKAY	06/08/2009				

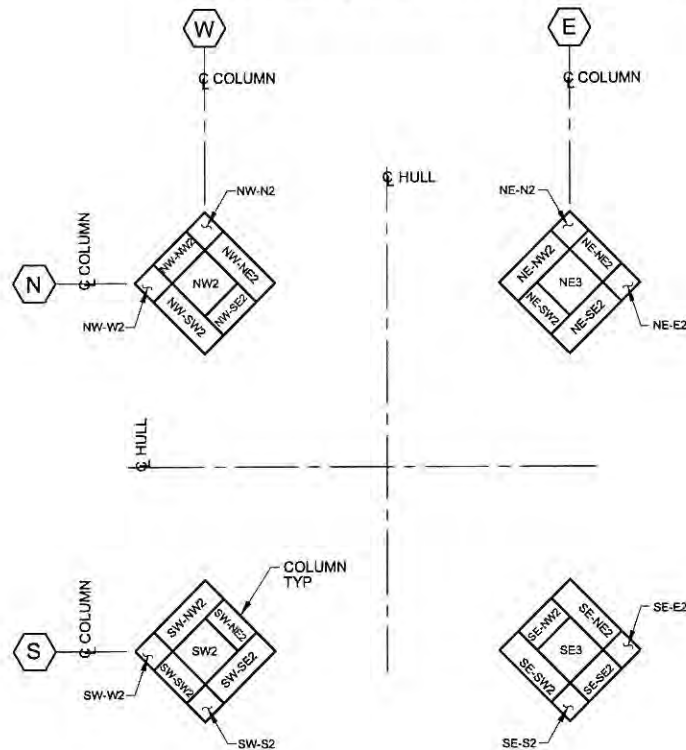
DWG NO.	SCALE	DATE	REV.
81055-N-DR00-HL-0002	1:500M		B



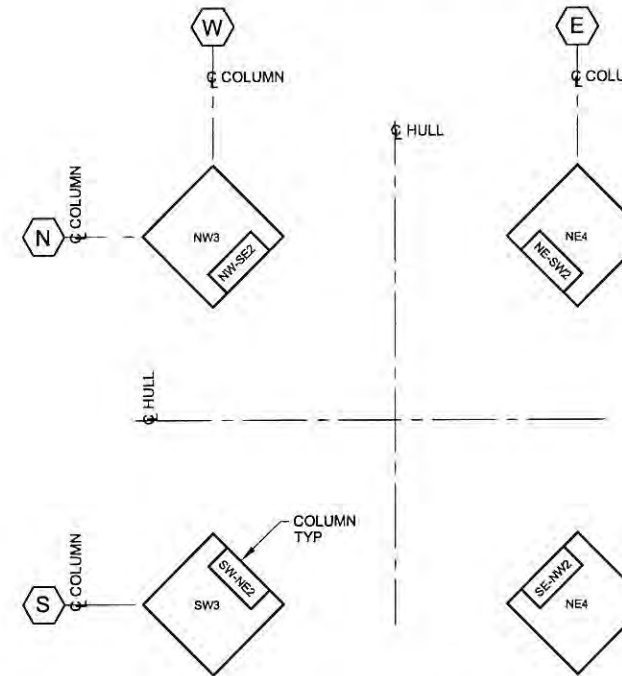
PLAN ABOVE EL. (+)0 THRU (+)8000



PLAN ABOVE EL. (+)8000 THRU (+)20000



PLAN ABOVE EL. (+)20000 THRU (+)41000



PLAN ABOVE EL. (+)41000 THRU (+)45000

NOTES:

THIS DRAWING IS THE SOLE PROPERTY OF FloaTEC, LLC AND SHALL BE RETURNED UPON WRITTEN REQUEST. IT SHALL NOT BE REPRODUCED, COPIED, OR USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTERESTS OF FloaTEC, LLC. ALL RIGHTS RESERVED.

REFERENCE DRAWINGS

REV	DATE	BY	DESCRIPTION	CHK	ENGR	APPR	APPR	APPR
A	06/24/09	HL	ISSUED FOR REVIEW	HL	GA			
B			ISSUED FOR REVIEW					

81055



STATUS DATE			
CLIENT	BY	DATE	PROJECT
STRUCTURAL			
ARCHITECT			
NAVAL ARCHITECT			
PROCESS			
INSTRUMENT			

DESIGNED BY	H.L.	06/27/2009
DRAWN BY	Lrenfro	06/27/2009
CHECKED BY		
APPROVED BY		
SCALE:	1:500M	DATE

PETROBRAS	PAPA TERRA
OVERVIEW OF STRUCTURE COMPARTMENTATION PLAN	
DWG NO.	81055-N-DR00-HL-0003
REV.	B

*HL*