

실습동 A동 2층 평면도

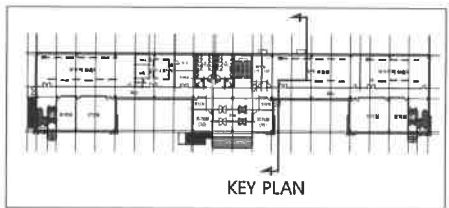
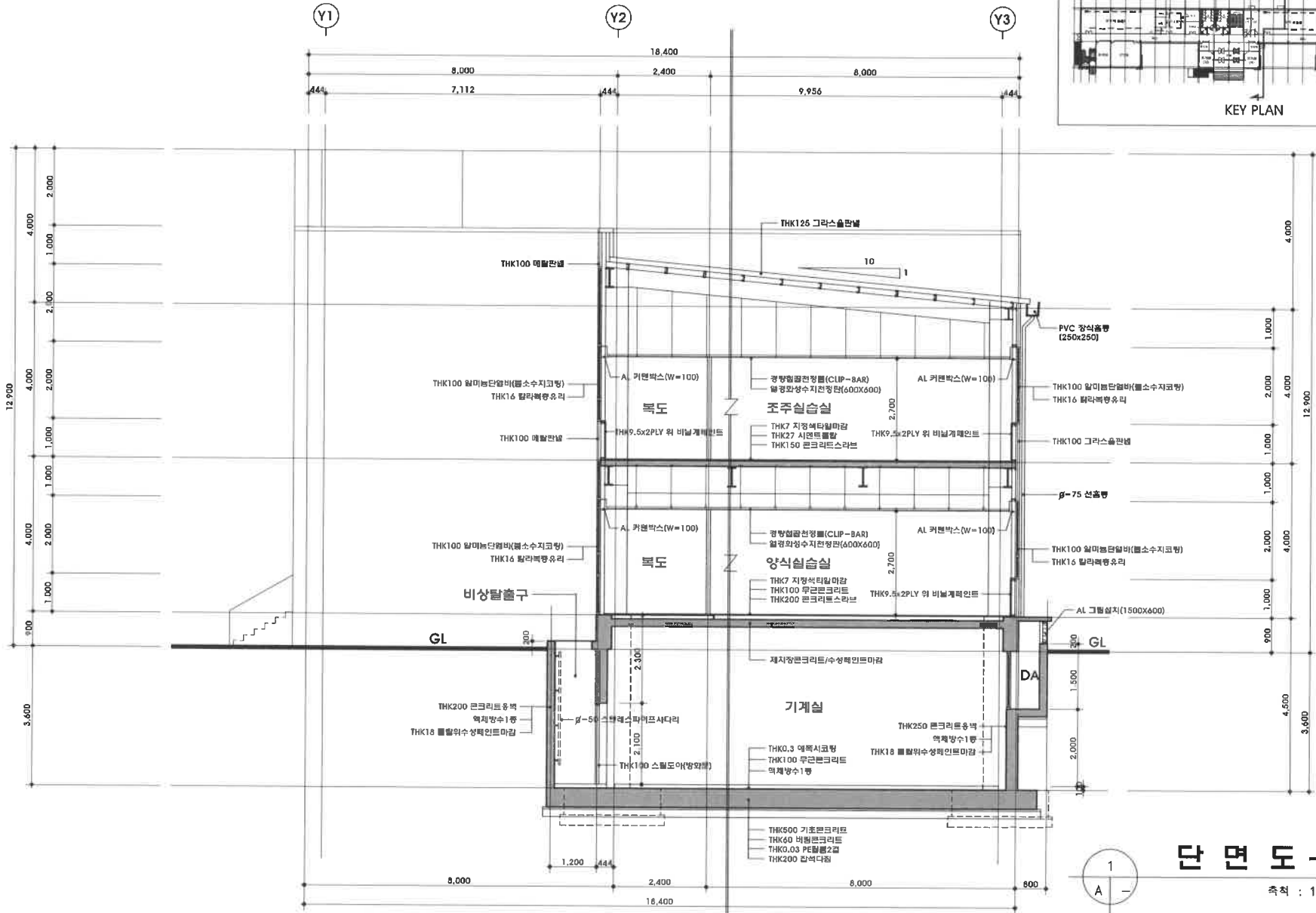
SCALE : 1 / 300

PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NOTE	NO.	REVISION	DATE	NAME OF DRAWING	SCALE (A3)
								2층 평면도	1/300
								PROJECT TITLE	국제대학 실습동 A동 증축공사
								DRAW NO.	A3-303
								SHEET NO.	









단면도 - 2

축척 : 1 / 100



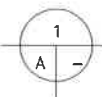
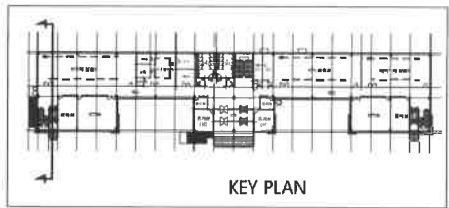
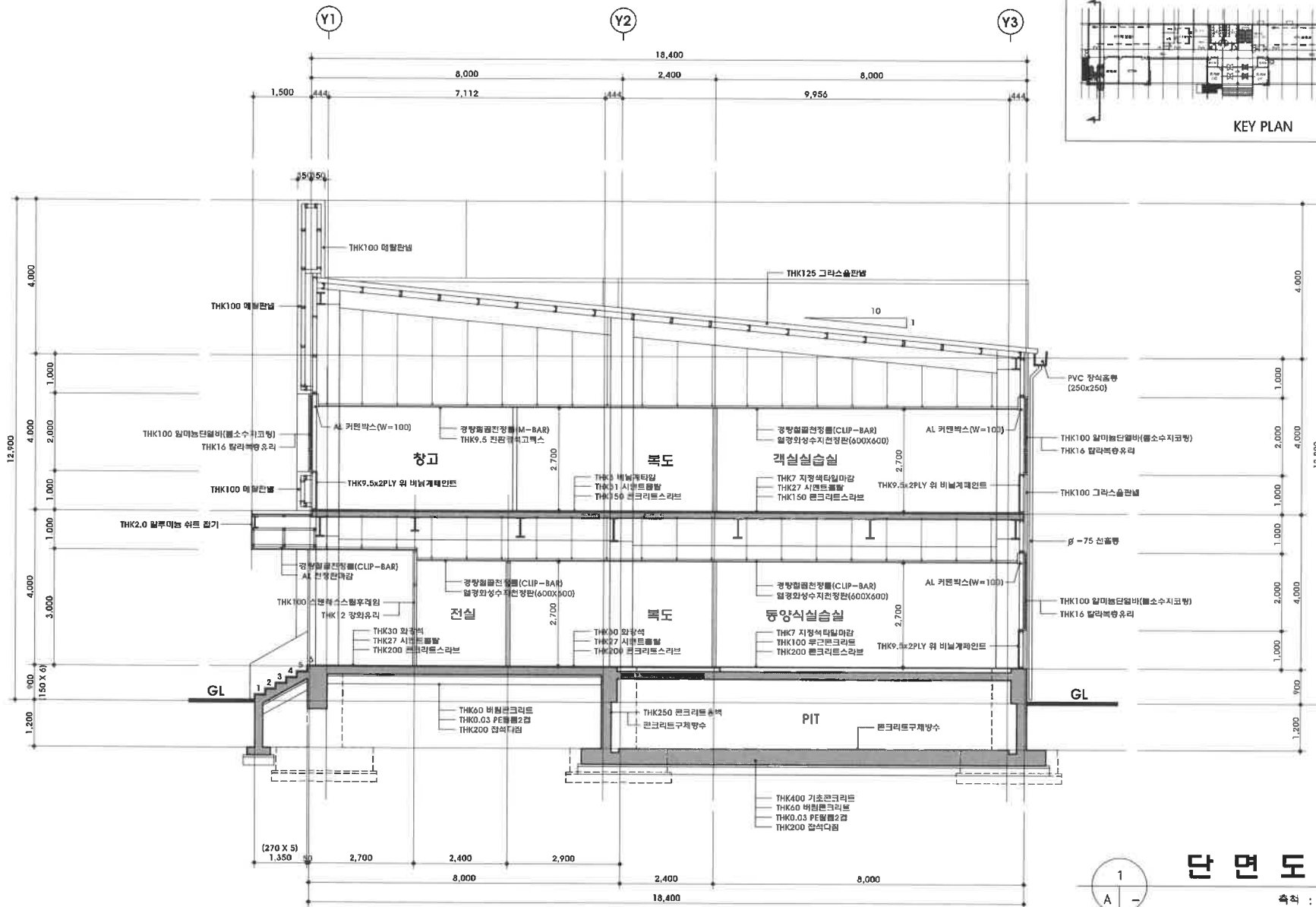
PROJECT INFORMATION				REVISION				DRAWING INFORMATION			
PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NO.	REVISION	DATE	NAME OF DRAWING	SCALE (A3)	1/100	DATE	2010.02
							단면도-2				
PROJECT TITLE				DRAW NO.				SHEET NO.			
국제대학 실습동 A동 증축공사				A6-602							

NOTE









**단면도 - 5**

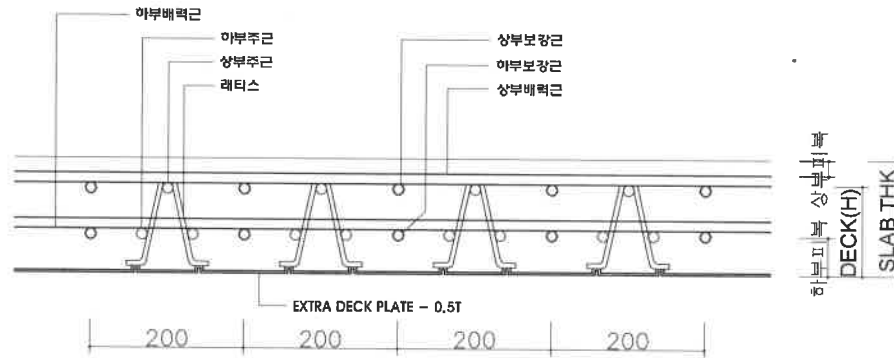
축척 : 1 / 100

PROJECT INFORMATION				REVISION			DRAWING TITLE		SCALE & DATE	
PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NO.	REVISION	DATE	NAME OF DRAWING	SCALE (As)	DATE	
							단면도-5	1/100	2010.02	
NOTE							PROJECT TITLE	국채대학 실습동 A동 중축공사		
							DRAW NO.	A6-605		
							SHEET NO.			





# 1. EXTRA DECK SLAB 시공도



- 사용재료의 강도 -

콘크리트  
 $f_{ck} = 240 \text{ kgf/cm}^2$   
 데크 상하연재 및 라티스  
 $f_y = 5,000 \text{ kgf/cm}^2$   
 현장배근철근  
 $f_y = 4,000 \text{ kgf/cm}^2$

- 피 록 -

상부 : 20mm  
 하부 : 50mm

## \* 하부판 용접점 비노출형 DECK

# 1. EXTRA DECK SLAB LIST

SLAB NAME	SLAB THK (mm)	DECK TYPE	상면재	상부연결근	상부보강근	상부배력근	LATTICE	CAMBER	SUPPORT	REMARK
			하면재	하부연결근	하부보강근	하부배력근				
DS1	150	EXR1208 H=120	D12X1	HD13@200	-	HD10@200	Ø5	L/200	-	3470 mm 이하
			D8X2	HD13@600	-	-				
DS2	150	EXR1210 H=120	D12X1	HD13@200	HD10@200	HD10@200	Ø5	L/200	-	4000 mm 이하
			D10X2	HD13@600	-	-				

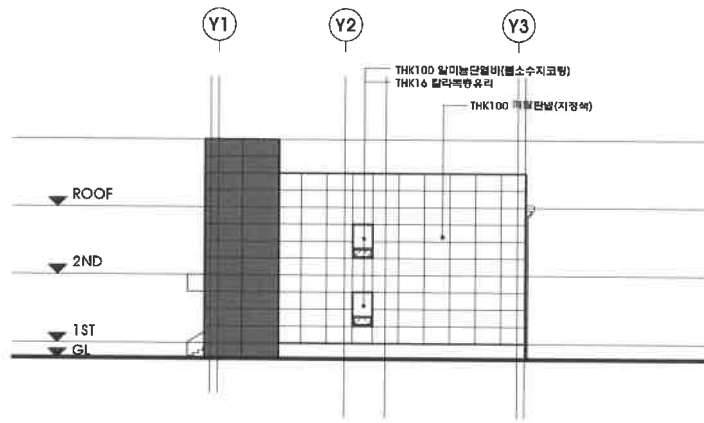
## 슬라브일람표

SCALE: 1/60

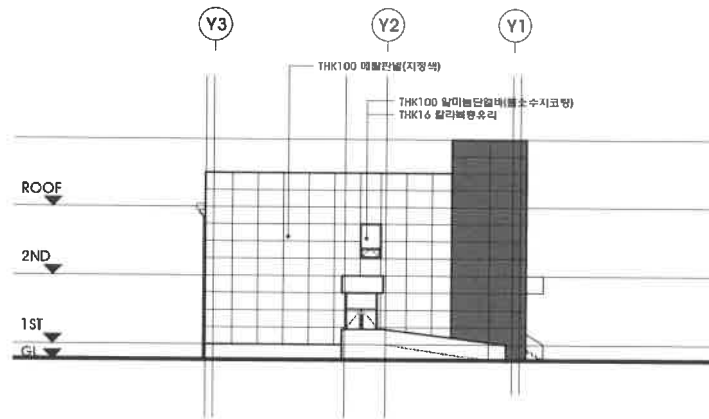
PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NOTE	NO.	REVISION	DATE	NAME OF DRAWING	스라브일람표	SCALE (A3)	1/60
					PROJECT TITLE	국제대학 실습용 A형 콘크리트공사	DATE	2010.02	DRAW NO.	S2-202	SHEET NO.







1 우 측 면 도  
A - SCALE : 1 / 300

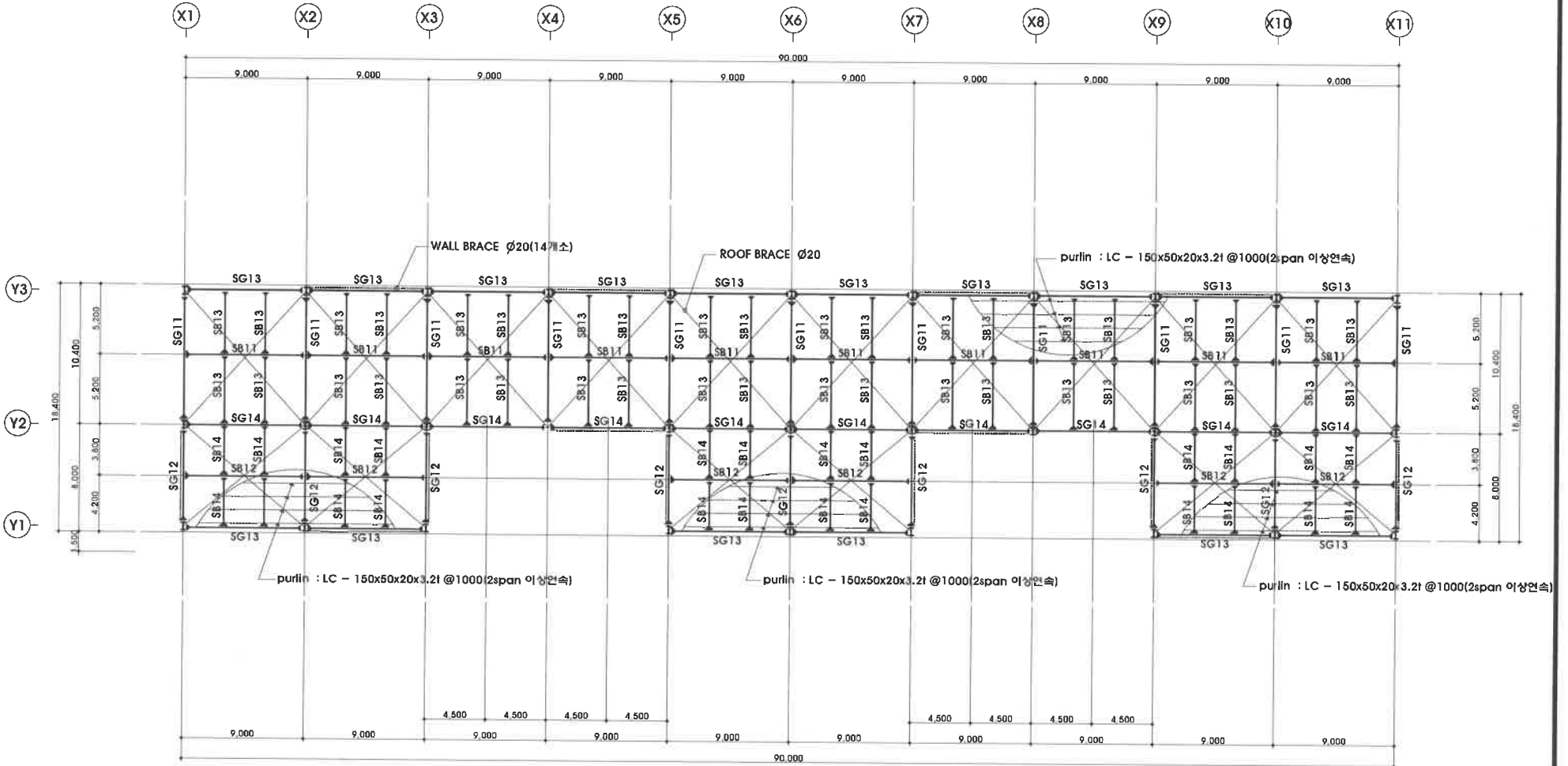


1 좌 측 면 도  
A - SCALE : 1 / 300

PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NOTE	NO.	REVISION	DATE	NAME OF DRAWING	우측면도, 좌측면도	SCALE (A3)	1/300
								PROJECT TITLE	국제대막 실습동 A동 증축공사	DATE	2010.02
										DRAW NO.	A4-402
										SHEET NO.	







MEMBER LIST

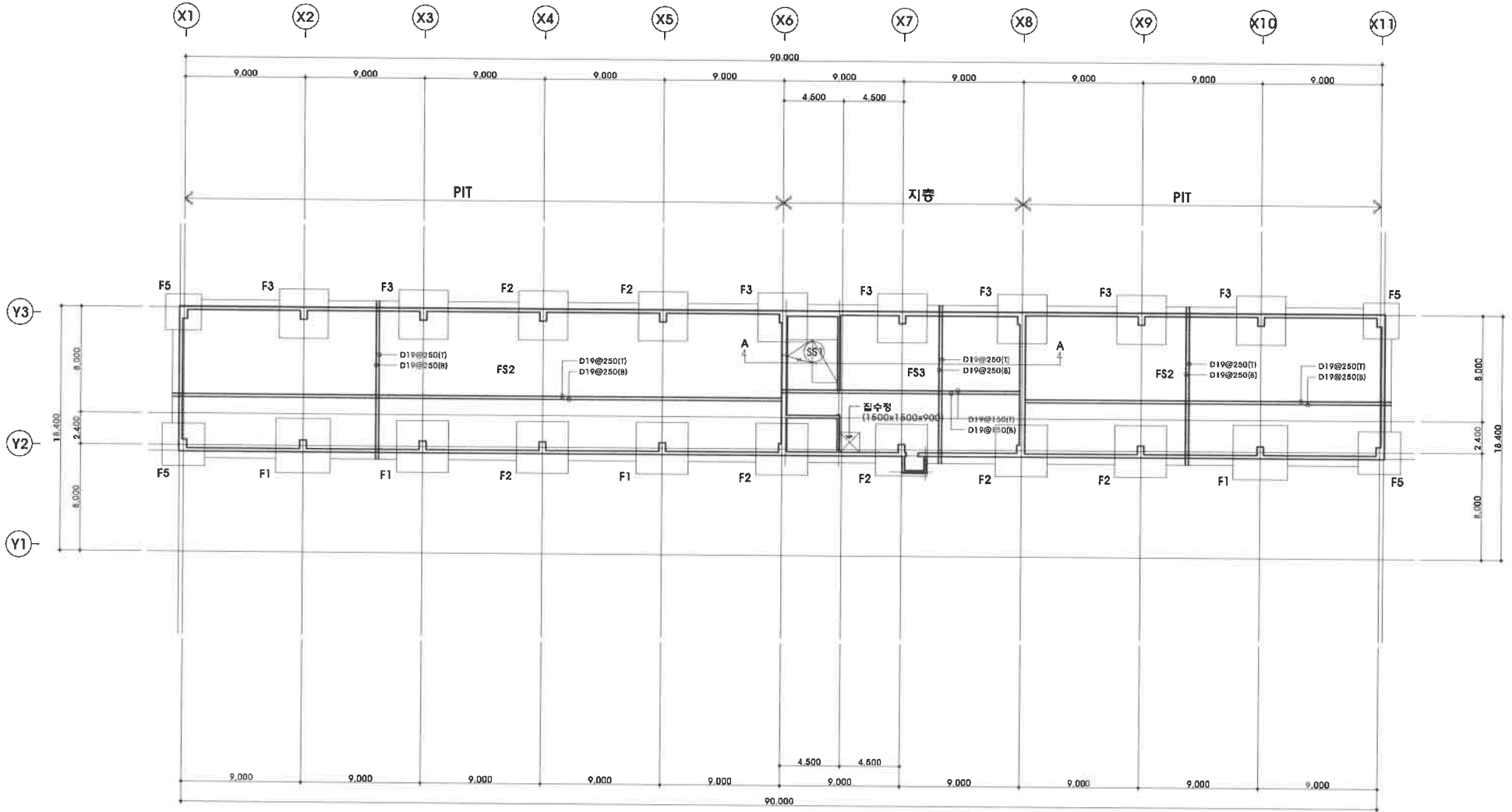
NO	SIZE	REMARK	NO	SIZE	REMARK
SG11	H-450x200x9x14	SS400	SB11	H-350x175x7x11	SS400
SG12	H-400x200x8x13	SS400	SB12	H-300x150x6.5x9	SS400
SG13	H-294x200x8x12	SS400	SB13	H-250x125x6x9	SS400
SG14	H-350x175x7x11	SS400	SB14	H-200x100x5.5x8	SS400



지붕바닥 보복도

SCALE : 1 / 300

PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NOTE	NO.	REVISION	DATE	NAME OF DRAWING	지붕바닥 보복도	SCALE (A3)	1/300
								PROJECT TITLE	국제대학 실습동 A동 동축공사	DATE	2010.02
										DRAW NO.	S1-106
										SHEET NO.	



# NOTE

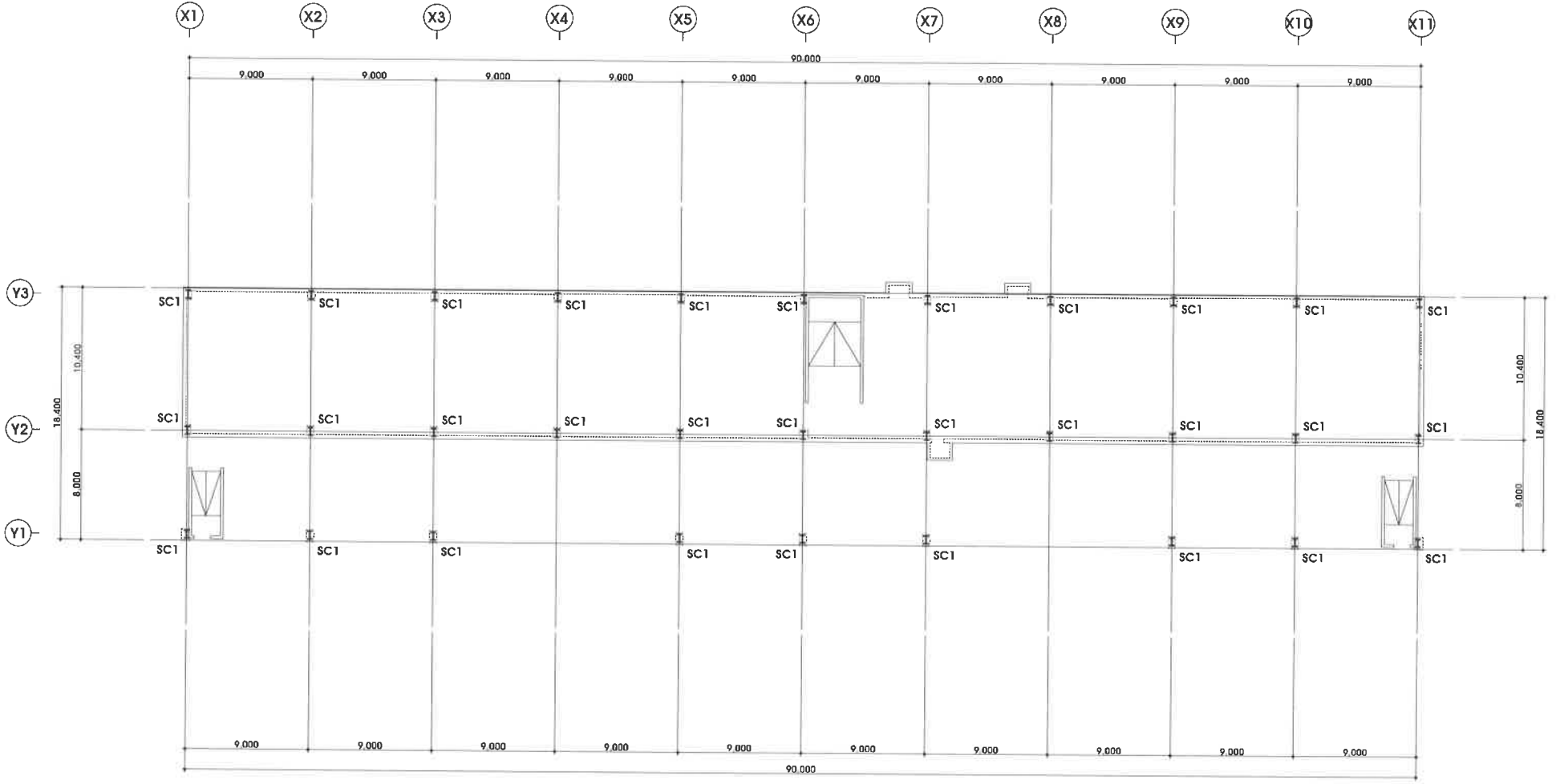
1. FS2, FS3 (SOG부재) 설계여용지내력 :  $f_e \geq 50\text{kn/m}^2$
2. 기초설계여용지내력 :  $f_e \geq 200\text{kn/m}^2$
3. 설계지아수위 : 고려하지않음
4. FS2, FS3 내민깊이 : 지하외벽 바깥면으로부터 500mm



지층바닥 보복도

SCALE : 1 / 300

PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NO.	REVISION	DATE	NAME OF DRAWING	지층바닥 보복도	SCALE (A3)	1/300
							PROJECT TITLE	국제대막 실습동 A동 경축공사	DRAW NO.	S1-103
									SHEET NO.	



MEMBER LIST

NO	SIZE	REMARK
SC1	H-588x300x12x20	SS400



철골부분 중심도

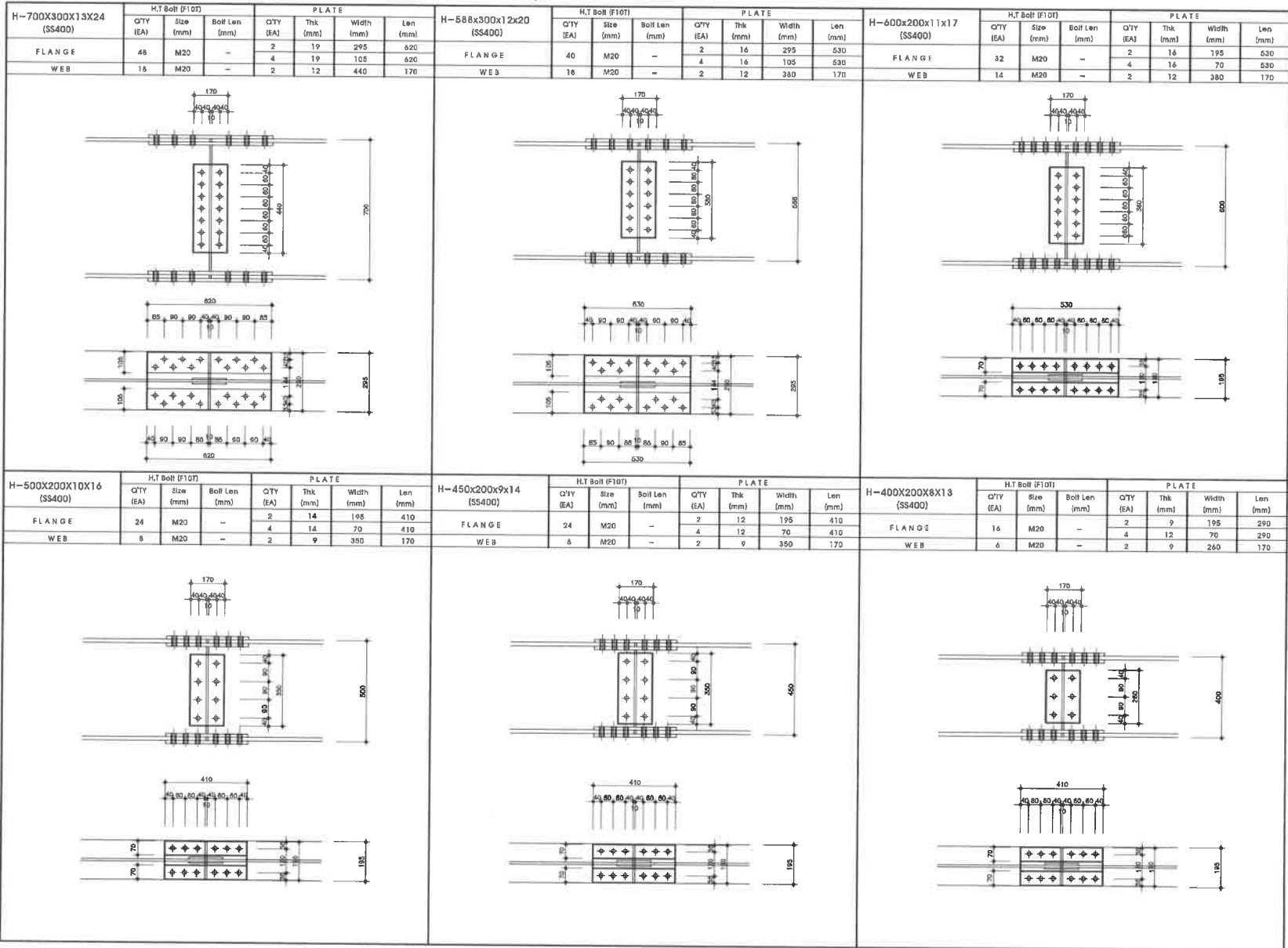
SCALE : 1 / 300

PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NOTE	NO.	REVISION	DATE	NAME OF DRAWING	SCALE (A3)
								철골부분 중심도	1/300
								PROJECT TITLE	국제대학 실습동 A동 중축공사
								DATE	2010.02
								DRAW NO.	S1-102
								SHEET NO.	

1  
A 00

# 철골 접합 상세도-1

SCALE : 1 / 20



PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NOTE	NO.	REVISION	DATE	NAME OF DRAWING	철골접합상세도-1	SCALE (A3)	1/20
								PROJECT TITLE	국제대학 실습동 A형 뽕출공사	DATE	2010.02
								SHEET NO.			



1  
A 00

# 철골 집합 상세도-3

SCALE : 1 / 20

H-300X150X6.5X9 (SS400)		H.T Bolt (F10T)			P L A T E				H-250X125X6X9 (SS400)		H.T Bolt (F10T)			P L A T E				H-200X100X5.5X8 (SS400)		H.T Bolt (F10T)			P L A T E				
QTY (EA)	Size (mm)	Bolt Len (mm)	QTY (EA)	Thk (mm)	Width (mm)	Len (mm)	QTY (EA)	Size (mm)	Bolt Len (mm)	QTY (EA)	Thk (mm)	Width (mm)	Len (mm)	QTY (EA)	Size (mm)	Bolt Len (mm)	QTY (EA)	Thk (mm)	Width (mm)	Len (mm)	QTY (EA)	Size (mm)	Bolt Len (mm)	QTY (EA)	Thk (mm)	Width (mm)	Len (mm)
3	M20	-	1	12	200	-	3	M20	-	1	9	200	-	2	M20	-	1	8	160	-	2	M20	-	1	8	160	-
H.T Bolt (F10T)		P L A T E			H.T Bolt (F10T)		P L A T E			H.T Bolt (F10T)		P L A T E															
QTY (EA)	Size (mm)	Bolt Len (mm)	QTY (EA)	Thk (mm)	Width (mm)	Len (mm)	QTY (EA)	Size (mm)	Bolt Len (mm)	QTY (EA)	Thk (mm)	Width (mm)	Len (mm)	QTY (EA)	Size (mm)	Bolt Len (mm)	QTY (EA)	Thk (mm)	Width (mm)	Len (mm)							

PROJECT NO.	DRAWN BY.	CHECKED BY.	APPROVED BY.	NOTE	NO.	REVISION	DATE	NAME OF DRAWING	철골집합상세도-3	SCALE (A3)	1/20
					PROJECT TITLE	국제대학 실습용 A동 경축공사	DRAW NO.	S2-208	SHEET NO.		

