

2700 NORTH OCEAN - TOWER I

GLASS RAILING SYSTEM

GENERAL NOTES:

A. STRUCTURAL

1. FINISHING AND GLASS SHOWN ON THESE DRAWINGS HAVE BEEN DESIGNED TO MEET THE DETAILS INDICATED ON ARCHITECTURAL SHEET AB-4

B. GENERAL CONTRACTOR NOTES

STRUCTURAL STEEL AND CONCRETE DIMENSIONS HAVE BEEN TAKEN FROM THE CONTRACT DRAWINGS. STRUCTURAL STEEL AND CONCRETE DIMENSIONS ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. FABRICATION OF THE ALUMINUM & GLASS RAILING SYSTEM WILL BE BASED ON THE APPROVED SHOP DRAWINGS. ALL DIMENSIONS SHOWN THAT ARE REQUESTED TO BE VERIFIED WILL BE ASSUMED TO BE CORRECT AS SHOWN UNLESS CHANGED BY THE ARCHITECT OR GENERAL CONTRACTOR ON APPROVAL DOCUMENTS. REQUEST FOR CHANGES AFTER BCI HAS BEEN AUTHORIZED TO BEGIN FABRICATION WILL BE SUBJECT TO ADDITIONAL CHARGES.

RETURNED DRAWINGS BY THE ARCHITECT AND/OR THE GENERAL CONTRACTOR MARKED APPROVED OR APPROVED AS NOTED ARE TO BE CONSIDERED AUTHORIZATION TO BEGIN FABRICATION.

BCI TO FIELD VERIFY DIMENSIONS WHERE POSSIBLE PRIOR TO INSTALLATION.

MATERIAL SPECIFICATIONS:

A. ALUMINUM ALLOYS:

1. ALUMINUM EXTRUSIONS TO BE 6063-T6 ALLOY.

B. ALUMINUM FINISHES:

1. ALL EXPOSED SURFACES SHALL BE WHITE ESP. FINISH MEETING ANMA 2603
2. ALL UNEXPOSED ALUMINUM SHALL BE MILL FINISH.

C. FASTENERS

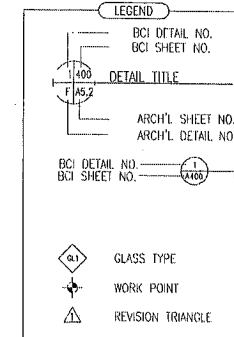
1. FASTENERS TO BE 304 SERIES STAINLESS STEEL WITH MIN. TENSILE STRENGTH EQUAL TO 68,000 PSI UNLESS OTHERWISE NOTED.

D. GASKETS AND GLAZING ACCESSORIES:

1. ALL RAILING GASKETS TO BE 70+ DIAMETER EPVC OR EQUAL.

E. GLASS SCHEDULE:

1. TYPE A GLASS TO BE 3/8" CLEAR TEMPERED.
Ø TYPICAL TONER

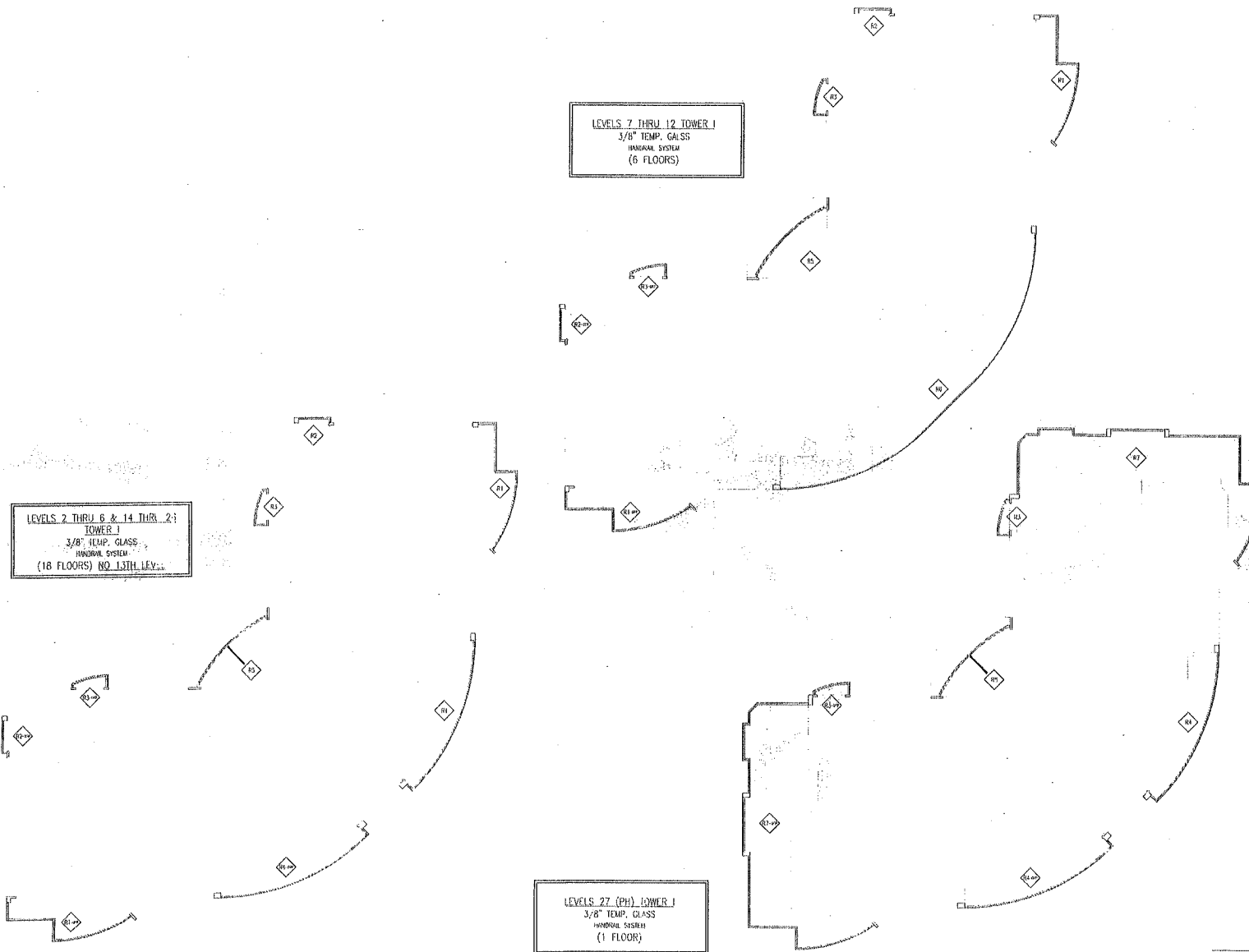


ABBREVIATIONS	
ALUM.	ALUMINUM
CONT.	CONTINUOUS
DIAM.	DIMENSION
D.O.	DAYLIGHT OPENING
FWH	HEX WASHER HEAD
O.A.	OVER ALL
O.H.	OPPOSITE HAND
REQD.	REQUIRED
SIML.	SIMILAR
W/	WITH
NTS	NOT TO SCALE
FF	FRESH FLOOR
UND	UNLESS NOTED OTHERWISE
PHI	PHILLIPS FLAT HEAD
HWDL	HANDRAIL
FE	FROM EACH END
EL	ELEVATION
BOI	BOTTOM
TYP.	TYPICAL
REF.	REFERENCE

SERIES	DESCRIPTION	SHEET NO.'S
100	GENERAL NOTES	B101
200	KEY PLAN	B301
300	ENLARGED PLANS	B301-B306
400	DETAILS	B401-B403

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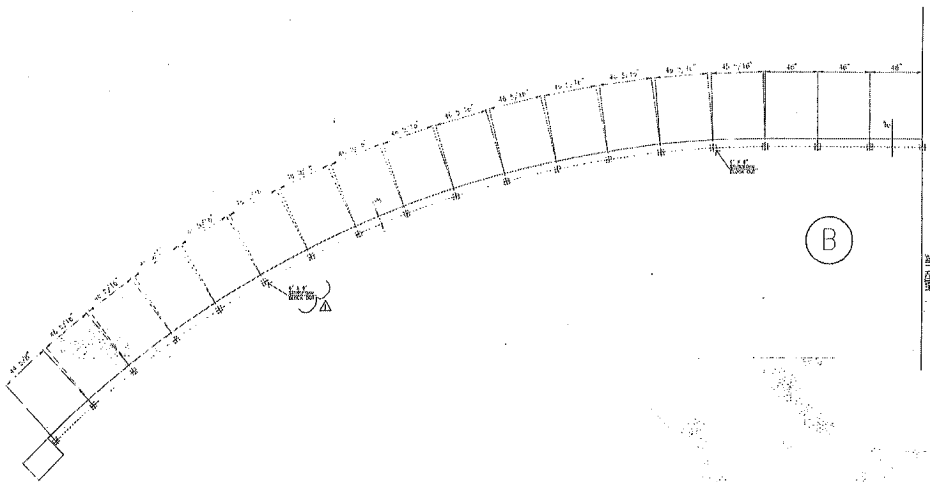
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5005 TAMPA WEST BLVD TAMPA, FLORIDA 33604 ph. (813) 886-0240 fax. (813) 881-0812 BCI BUILDING CONSTRUCTION INCORPORATED 2700 NORTH OCEAN - TOWER I SINGER ISLAND, FL				BCI DETAIL NO. BCI SHEET NO. DETAIL TITLE ARCH'L SHEET NO. ARCH'L DETAIL NO. BCI DETAIL NO. BCI SHEET NO.
PROJECT # J03-06 PHASE B ITEM COVER FILE # 3068101				REV. # REV. DATE REV. BY REV. DATE
SHEET # B101				REVISION NOTES REVISION DATE



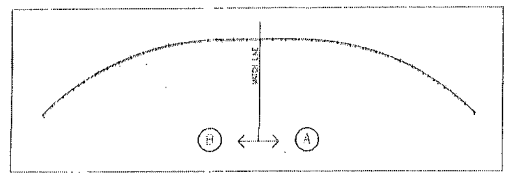
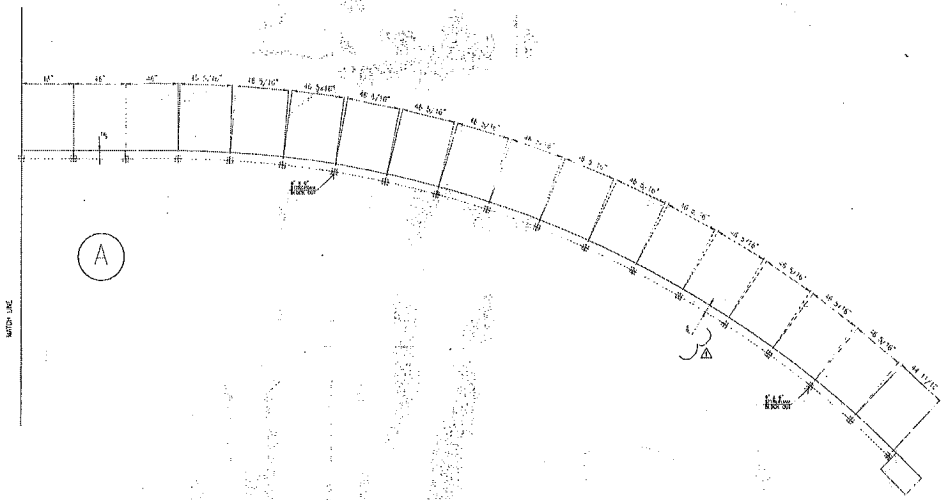
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BCI BUILDING CONSTRUCTION, INC. BUILDERS		Scale: 1/8" = 1'-0" Date: 03/07/06 Drawn: CD Checked: CD Project: 2700 NORTH OCEAN - TOWER 1 Revision Notes Rev. Date	
PROJECT # J03-06 PHASE B ITEM KEY PLANS FILE # 306201		Owner: SINGER ISLAND CONDOMINIUMS, LTD. Contractor: CATALFAMO CONSTRUCTION Architect: ROBERT M. SWEDROE Project: 2700 NORTH OCEAN - TOWER 1 Revision Notes Rev. Date	
Sheet # B201		Rev. By #	

BLOCK-OUT LAY OUTS



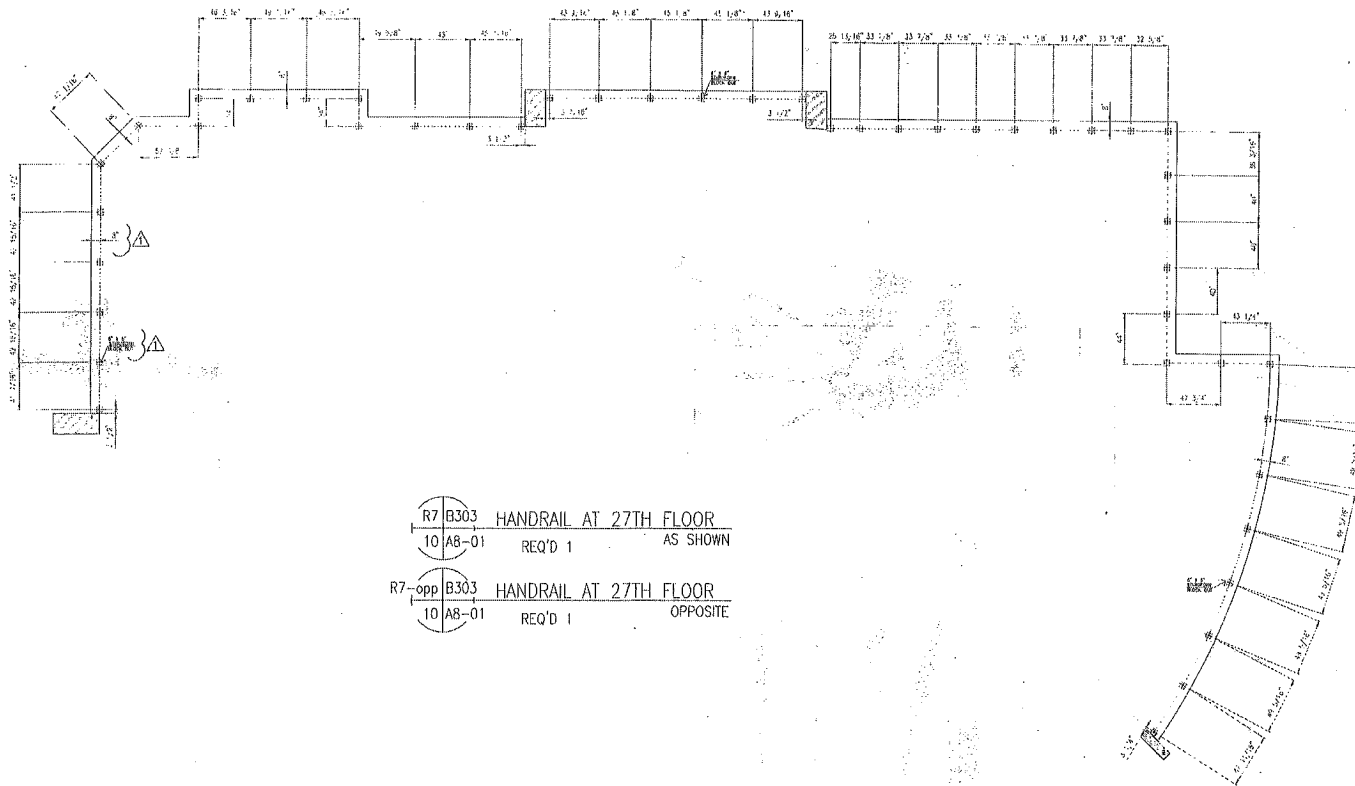
R6 B304 HANDRAIL AT FLOORS 7TH - 12TH
10 A8-01 REQ'D 6 AS SHOWN



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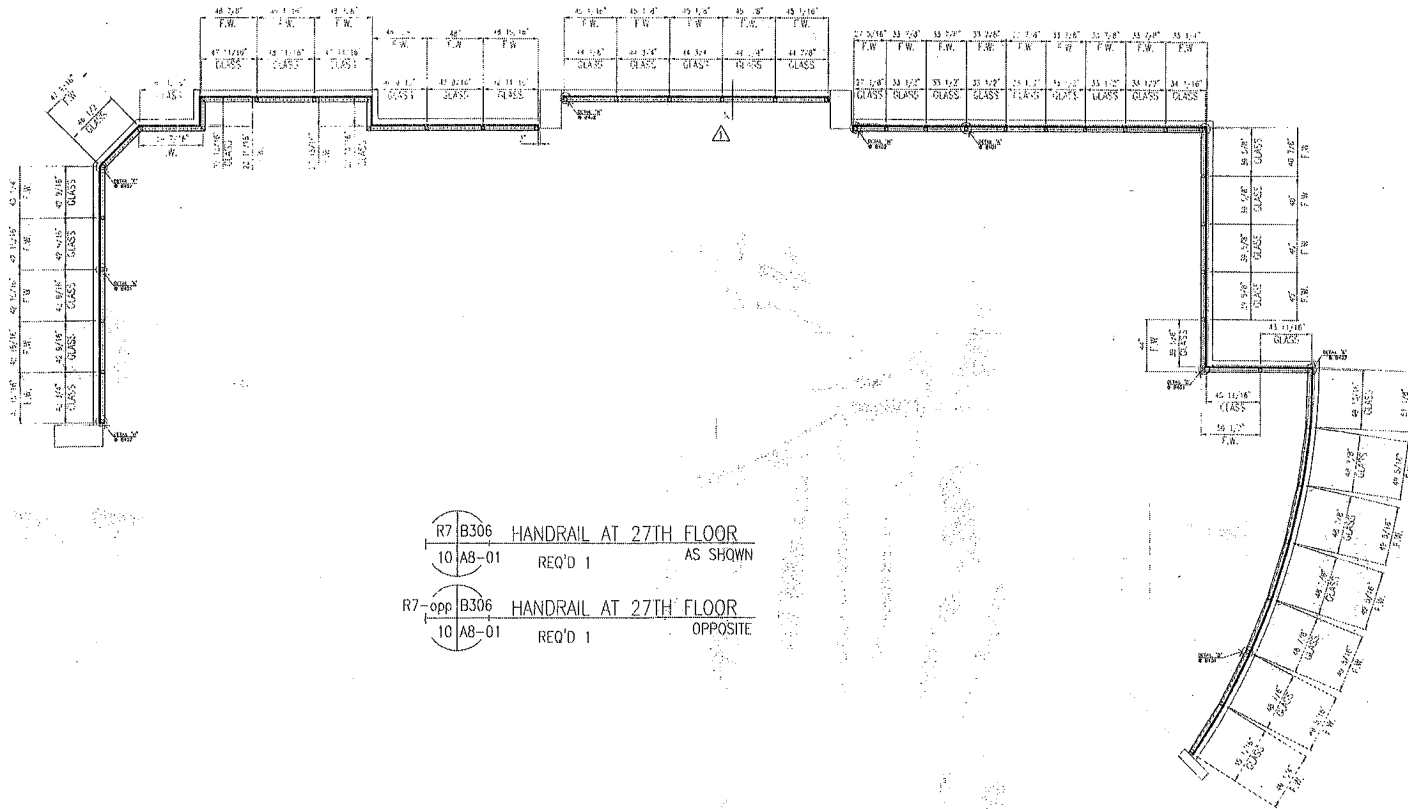
BCI BCI ENGINEERS		Title: HANDRAIL SYSTEM Owner: SINGER ISLAND CONDOMINIUMS, LTD. Contractor: CATALFAMO CONSTRUCTION Architect: ROBERT M. SWEDROE Project: 2700 NORTH OCEAN - TOWER 1	Scale: 1/4"=1'-0" Date: 03/07/06 Drawn: CO Checked: CO Date: 08/07/08 Rev. Date
2700 NORTH OCEAN - TOWER 1 SINGER ISLAND, FL Location: SINGER ISLAND, FL		2700 NORTH OCEAN - TOWER 1 SINGER ISLAND, FL Location: SINGER ISLAND, FL	2700 NORTH OCEAN - TOWER 1 SINGER ISLAND, FL Location: SINGER ISLAND, FL

BLOCK-OUT LAY OUTS



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Title: HANDRAIL SYSTEM		Owner: SINGER ISLAND CONDOMINIUMS, LTD.		Scale: 1/4"=1'-0"	
Project: 2700 NORTH OCEAN = TOWER 1		Contractor: CATALFUMO CONSTRUCTION		Date: 03/07/05	
Phase: B		Architect: ROBERT M. SWEDROE		Drawn: CD	
Item: LAY-OUTS		Location: SINGER ISLAND, FL		Checked: CD	
File: 3066303		Revision Notes		Revised: 03/07/05	
Sheet: B303		Rev. #		Rev. Date	

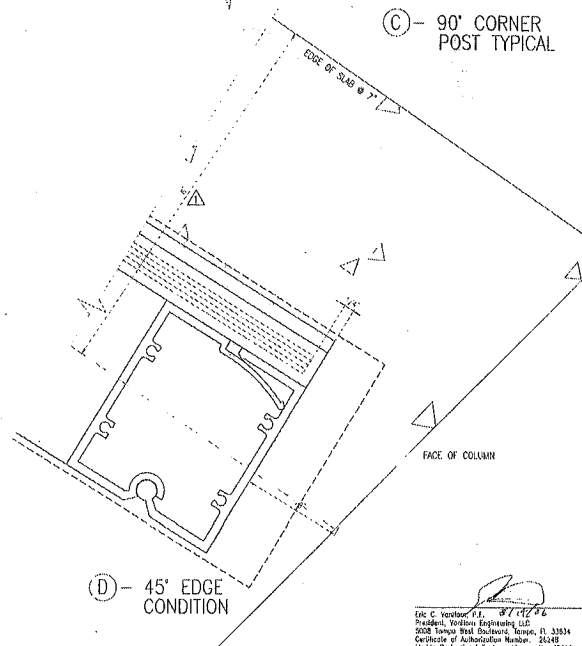
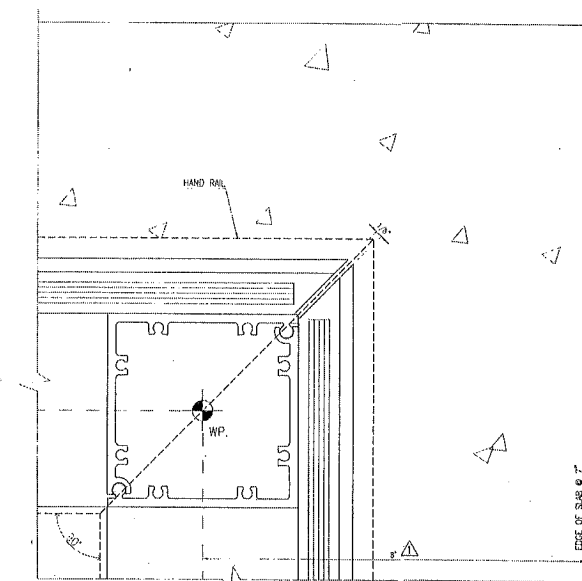
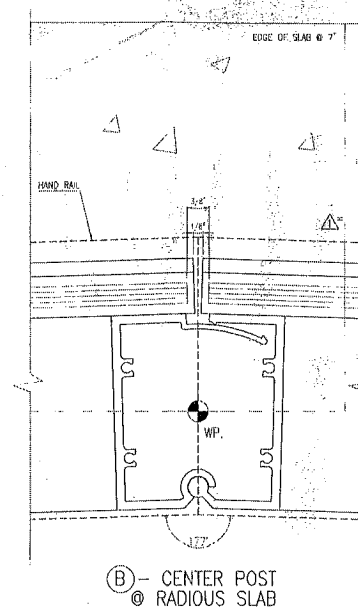
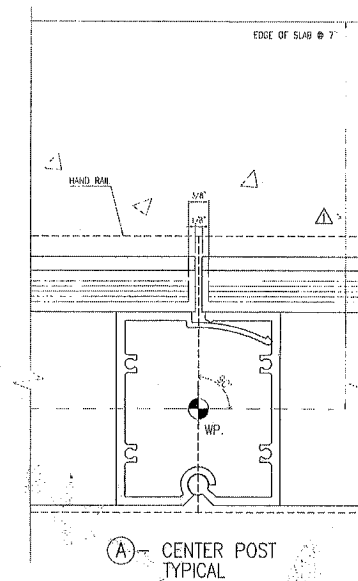
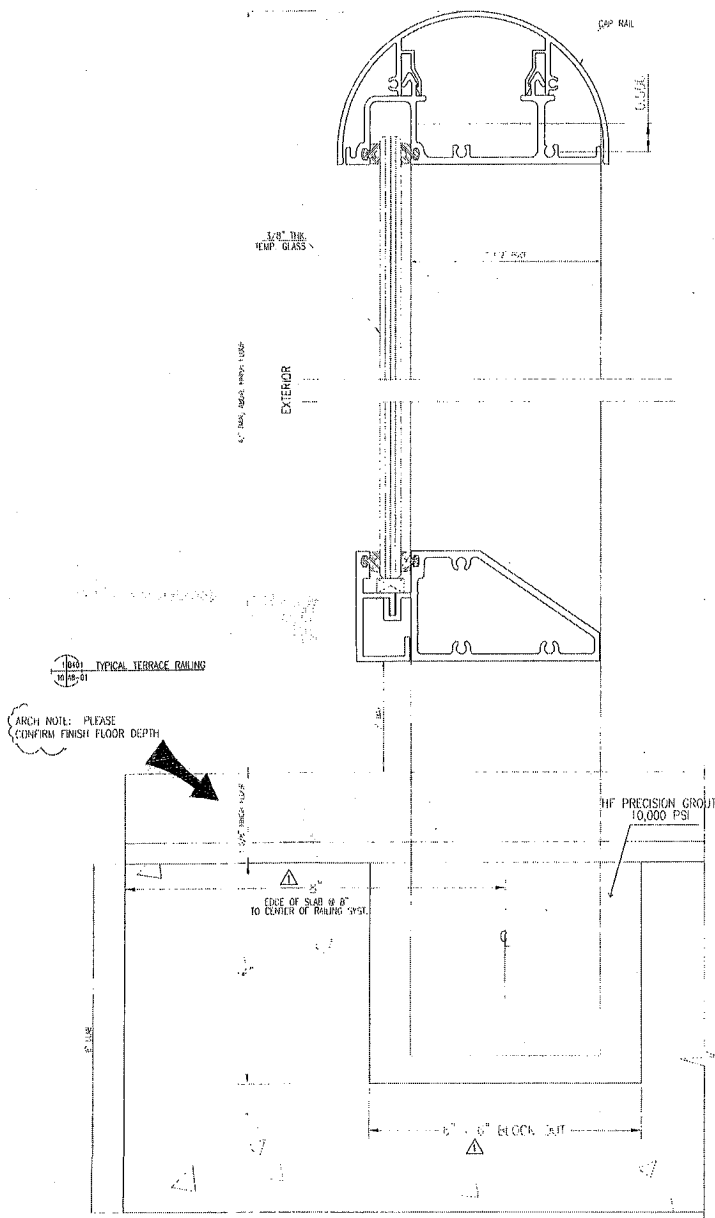


R7-B306 HANDRAIL AT 27TH FLOOR
 10 A8-01 REQ'D 1 AS SHOWN

R7-opp B306 HANDRAIL AT 27TH FLOOR
 10 A8-01 REQ'D 1 OPPOSITE

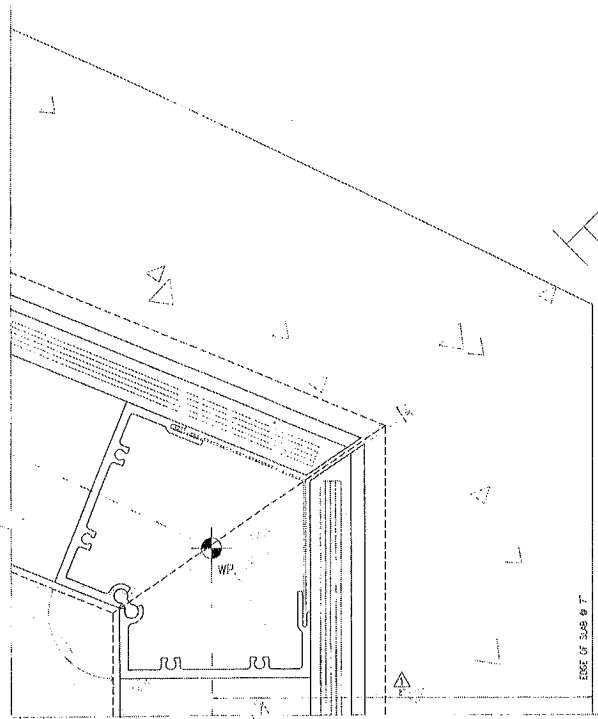
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Title: HANDRAIL SYSTEM		Scale: 1/8"=1'-0"	
Owner: SINGER ISLAND CONDOMINIUMS, LTD.	Project: 2700 NORTH OCEAN = TOWER 1	Date: 03/07/06	Rev. Date: 06/07/06
Contractor: CATALFUMO CONSTRUCTION	Project: 2700 NORTH OCEAN = TOWER 1	Drawn: CO	Rev. By: #
Architect: ROBERT M. SWEDROE	Project: 2700 NORTH OCEAN = TOWER 1	Checked: CO	Rev. By: #
Project: 2700 NORTH OCEAN = TOWER 1	Project: 2700 NORTH OCEAN = TOWER 1	Rev. By: #	Rev. Date: 06/07/06
Location: SINGER ISLAND, FL		Revision Notes	
PROJECT # J03-06		Revision Notes	
PHASE B		Revision Notes	
ITEM LAY-OUTS		Revision Notes	
FILE # 306B306		Revision Notes	
Sheet # 8306		Revision Notes	

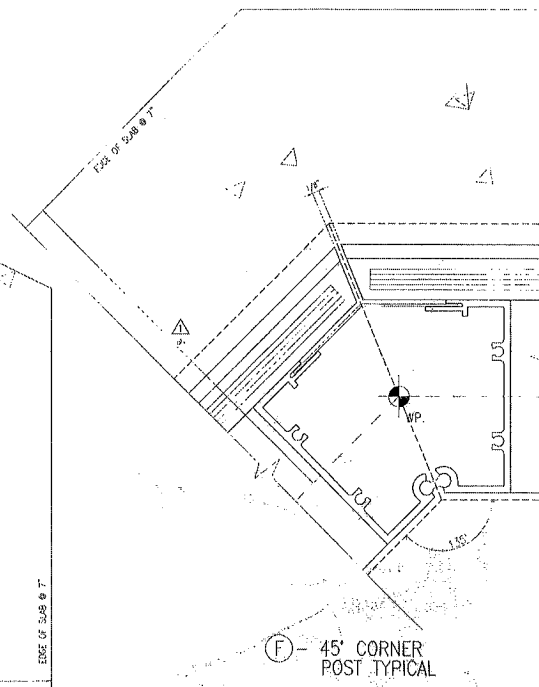


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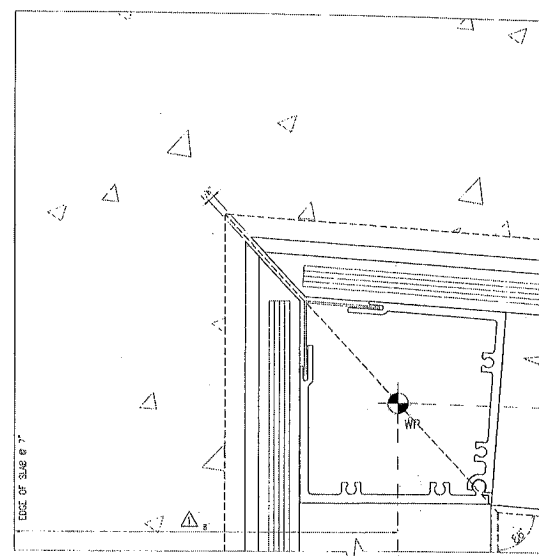
THE HANDRAIL SYSTEM		BCI	
Owner:	SINGER ISLAND CONDOMINIUMS, LTD.	Scale:	1/4\" = 1'-0"
Contractor:	CATALFUMO CONSTRUCTION	Date:	03/07/05
Architect:	ROBERT M. SWEDROE	Drawn:	CD
Project:	2700 NORTH OCEAN - TOWER 1	Checked:	CD
Project #	J03-08	Revised:	0
Phase	B	Revised By:	JMB
Item	DETAILS	Revised Date:	08/07/05
File #	J03B401	Revised Notes:	
Sheet #	B401		



(G) - 112' CORNER POST

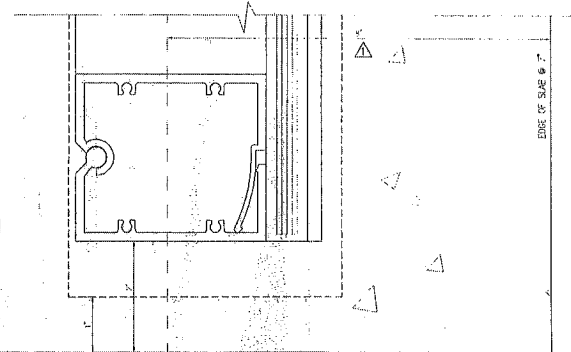


(F) - 45' CORNER POST TYPICAL



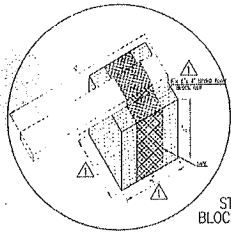
(E) - 86' CORNER POST

(H) - 90' EDGE CONDITION

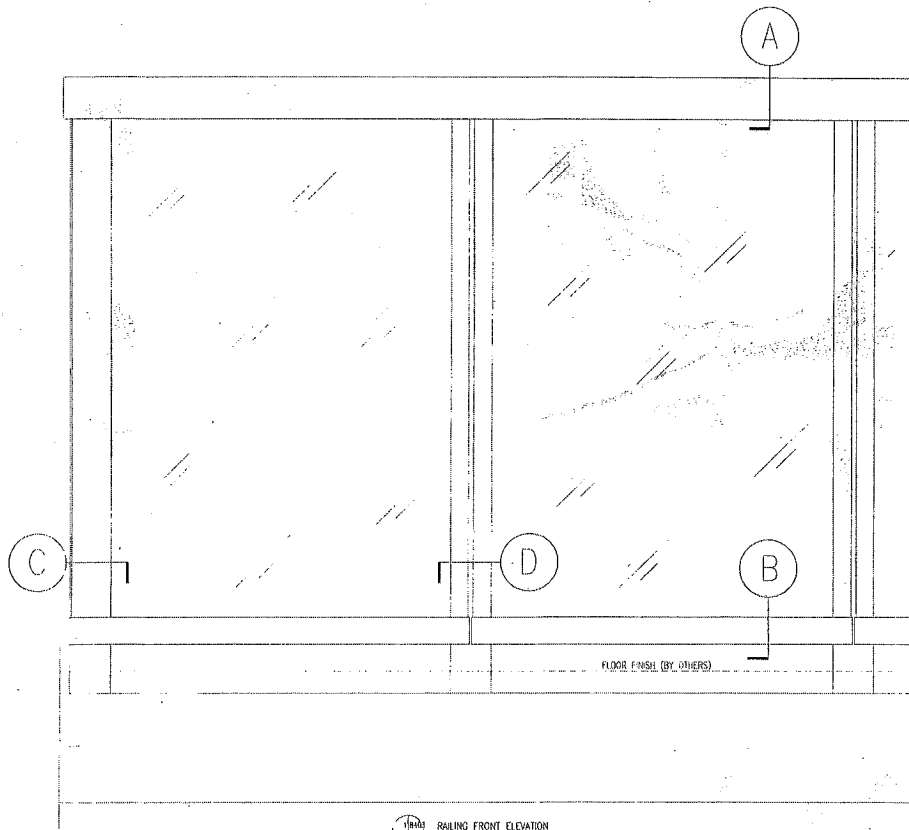


8/19/06
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BCI BUILDING CONSTRUCTION INCORPORATED		Date: 03/07/06 Drawn: CD Checked: CD JMB	Date: 03/07/06 Revision Notes:
Title: HANDBOOK SYSTEM Owner: SINGER ISLAND CONDOMINIUMS, LTD. Contractor: CATALUANO CONSTRUCTION Architect: ROBERT M. SWEDROE Project: 2700 NORTH OCEAN - TOWER 1		Location: SINGER ISLAND, FL	Rev. Date:
PROJECT # J03-05 PHASE B ITEM: DETAILS FILE # 3060402		Sheet # 8402	Rev. Date:

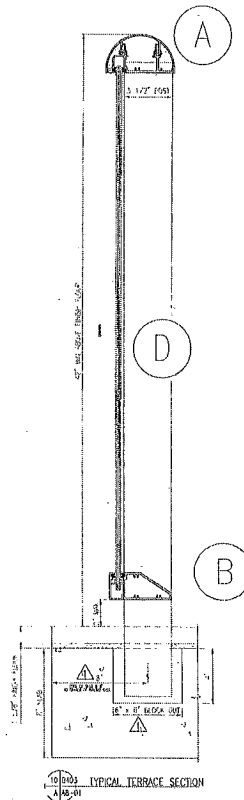


STYRO FOAM
BLOCK OUT DETAIL



RAILING FRONT ELEVATION

- A - TOP RAIL
- B - BOTTOM RAIL
- C - EDGE POST
- D - CENTER POST



TYPICAL TERRACE SECTION

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