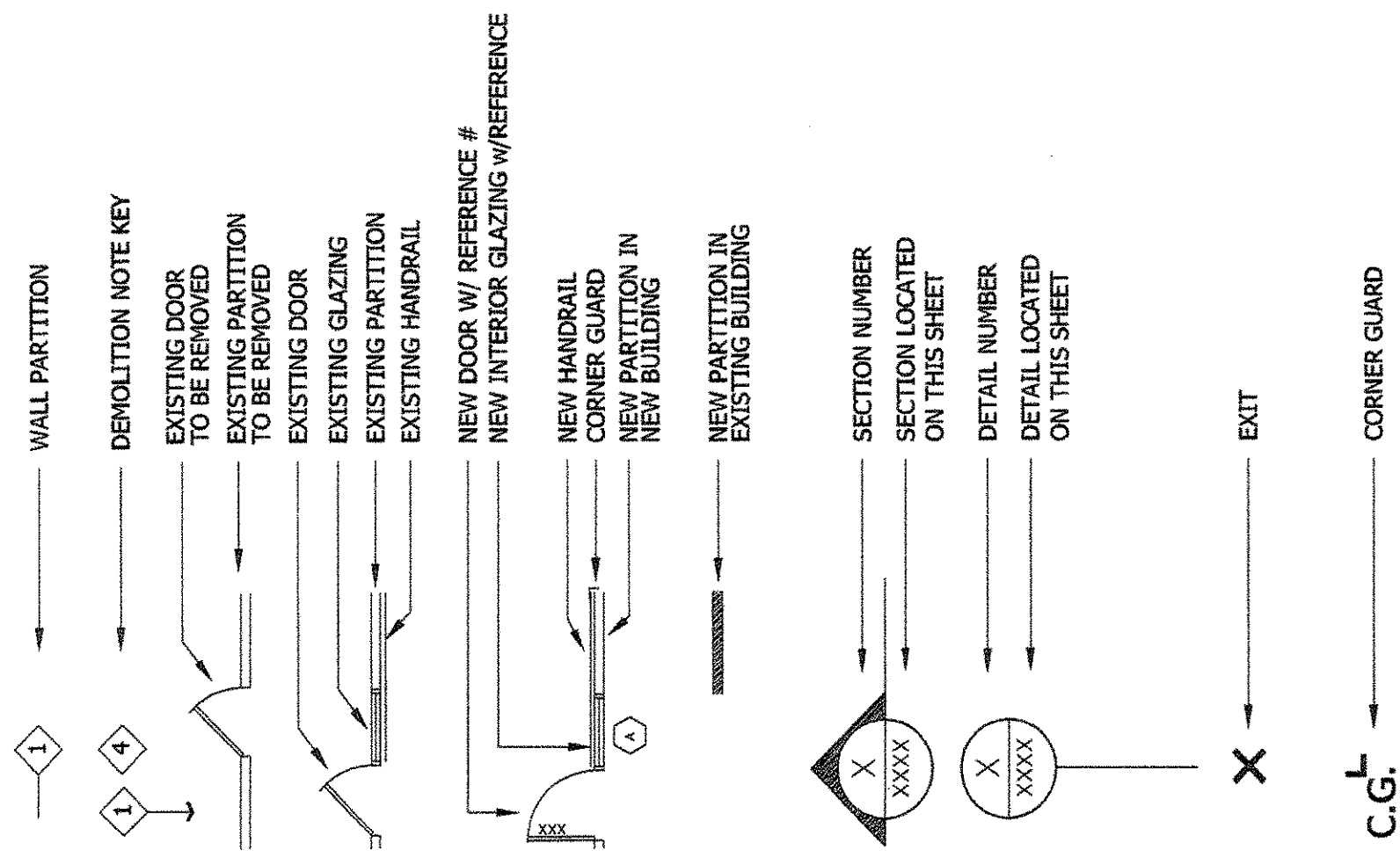


General Legend



Existing Type of Construction:

NFPA 101, Table 4.1.1 Fire Resistance Ratings for Type I through Type V Construction (hr)

	Type I (332)		Type II (111)		Type III (200)		Type IV (2H)		Type V (000)	
	442	4	3	2	2	2	2	2	2	1
Exterior Bearing Walls ^a Supporting more than one floor, columns, or other bearing walls	4	3	2	1	0 ^b	2	2	2	1	0 ^b
Supporting one floor only	4	3	2	1	0 ^b	2	2	2	1	0 ^b
Supporting a roof only	4	3	1	1	0 ^b	2	2	2	1	0 ^b
Interior Bearing Walls Supporting more than one floor, columns, or other bearing walls	4	3	2	1	0	1	0	2	1	0
Supporting one floor only	3	2	2	1	0	1	0	1	1	0
Supporting a roof only	3	2	1	1	0	1	0	1	1	0
Columns Supporting more than one floor, columns, or other bearing walls	4	3	2	1	0	1	0	H	1	0
Supporting one floor only	3	2	2	1	0	1	0	H	1	0
Supporting a roof only	3	2	1	1	0	1	0	H	1	0
Beams, Girders, Trusses, and Arches Supporting more than one floor, columns, or other bearing walls	4	3	2	1	0	1	0	H	1	0
Supporting one floor only	2	2	2	1	0	1	0	H	1	0
Supporting a roof only	2	2	1	1	0	1	0	H	1	0
Floor-Ceiling Assemblies	2	2	2	1	0	1	0	H	1	0
Roof-Ceiling Assemblies	2	1,2	1	1	0	1	0	H	1	0
Interior Nonbearing Walls ^c	0	0	0	0	0	0	0	0	0	0
Exterior Nonbearing Walls ^c	0 ^b	0 ^b	0 ^b	0 ^b	0 ^b	0 ^b	0 ^b	0 ^b	0 ^b	0 ^b

H: Heavy timber members (see text for requirements).
^a NFPA 101, Section 7.3.
^b See 4.3.2.12, 4.4.2.3, and 4.5.6.8.
^c 2000: Table 7.2.1.1

Existing 1976 Building Data

1. SPRINKLER: FULLY SPRINKLED
2. FIRE ALARM SYSTEM: AUTOMATIC
3. CONSTRUCTION TYPE: TYPE II (000), TYPE II B - PER IBC 2003
4. AREA: BASEMENT: 35,200 SF +/-; FIRST: 15,000 SF +/-; SECOND: 16,000 SF +/-; THIRD: 3,800 SF +/-; FOURTH: 3,000 SF +/-; FIVE: 1,000 SF +/-; TOTAL: 69,000 SF. ALLOWABLE: 69,000 SF.
5. HEIGHT: 5 STORIES PLUS BASEMENT +/-; 50'-2" FROM GRADE. ALLOWABLE: 5 STORIES +/-; 75'-0"
6. USE GROUP: B / BUSINESS, I-2/INSTITUTIONAL

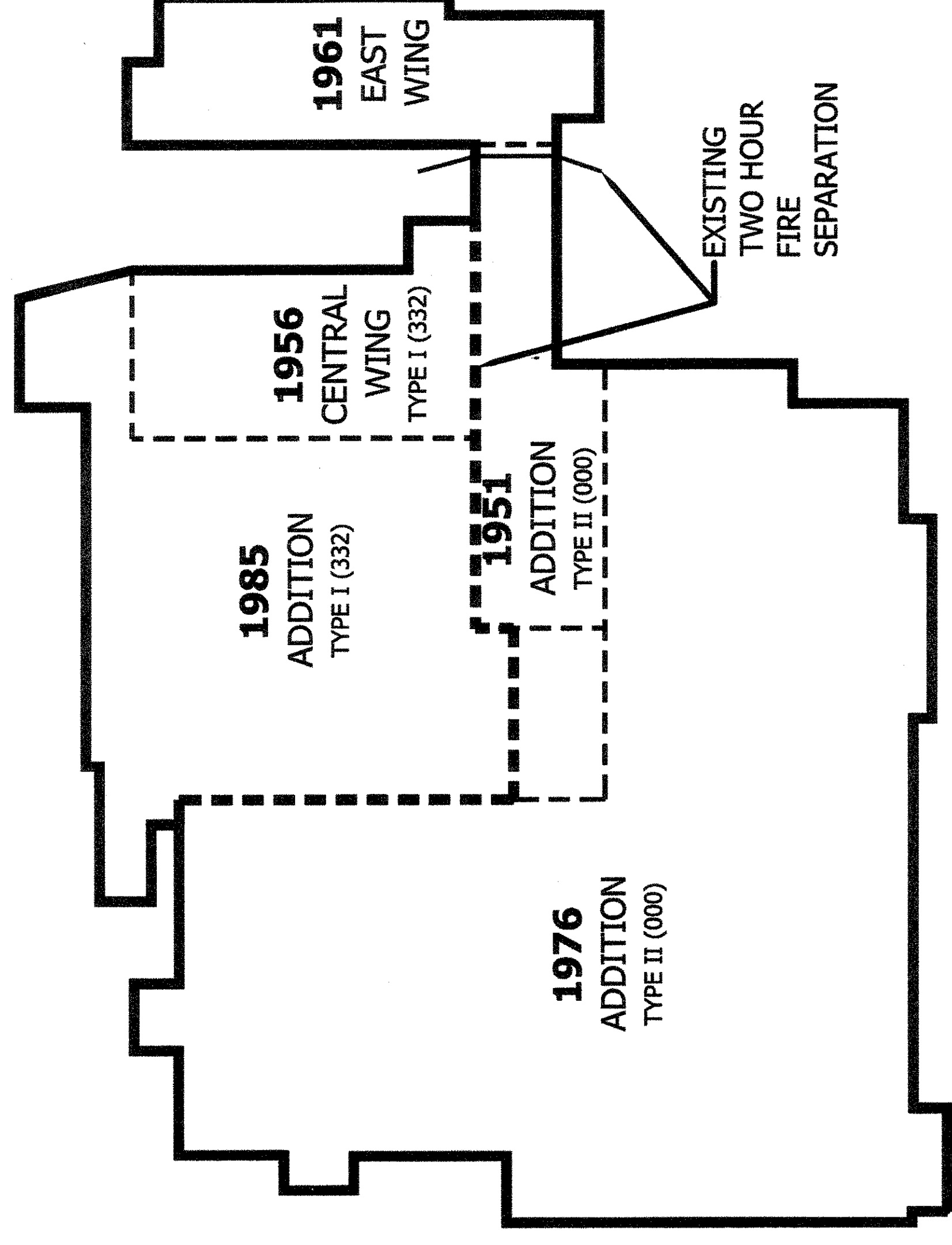
Codes & Standards

- Building**
INTERNATIONAL BUILDING CODE 2003
- Accessibility**
AMERICANS WITH DISABILITIES ACT (ADA)
ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES
- Mechanical**
INTERNATIONAL MECHANICAL CODE - 2003
- Fire Prevention**
NFPA 1 - FIRE PREVENTION CODE - 2006 EDITION
- Electrical**
NATIONAL ELECTRICAL CODE - 2009
- Plumbing**
INTERNATIONAL PLUMBING CODE - 2000
- Fire/Life Safety**
NFPA - 101 - 2006 EDITION
- Energy**
INTERNATIONAL ENERGY CODE - 2003 EDITION

Existing 1985 Building Data

1. SPRINKLER: FULLY SPRINKLED
2. FIRE ALARM SYSTEM: AUTOMATIC
3. CONSTRUCTION TYPE: TYPE I (332), TYPE II B PER IBC 2003
4. AREA: BASEMENT: 10,500 SF +/-; FIRST: 10,500 SF +/-; SECOND: 10,500 SF +/-; THIRD: 10,500 SF +/-; TOTAL: 42,000 SF. ALLOWABLE: UNLIMITED
5. HEIGHT: 4 STORIES INCLUDING ROOF; 40'-0" FROM GRADE INCLUDING MECHANICAL PENTHOUSE. ALLOWABLE: 5 STORIES +/-; 130'-0"
6. USE GROUP: B/BUSINESS

BUILDING KEY PLAN DIAGRAM



DRAWING LIST

DRAWING #	ISSUE #	ISSUE DATE	DRAWING TITLE
T-100-TI	B	07/09/09	TITLE SHEET
T-101-TI	B	07/09/09	DRAWING LIST, LEGENDS, BUILDING DATA & CODE ANALYSIS, GENERAL NOTES
CV-101	B	07/09/09	SITE UTILITY PLAN
STRUCTURAL			MISCELLANEOUS STRUCTURAL (CONCRETE) WORK
S-201	B	07/09/09	EXISTING BASEMENT PLAN
A-101	B	08/13/09	EXISTING PARTIAL GROUND FLOOR PLAN
A-102	B	08/13/09	EXISTING PARTIAL FIRST FLOOR AND ROOF PLAN
A-103	B	08/13/09	BASEMENT DEMOLITION PLAN
A-104	B	08/13/09	GROUND FLOOR DEMOLITION PLAN
A-105	B	08/13/09	FIRST FLOOR AND ROOF DEMOLITION PLAN
A-106	B	08/13/09	PARTIAL GROUND FLOOR PLAN
A-201	B	08/13/09	PARTIAL FIRST FLOOR AND ROOF PLAN
A-202	B	08/13/09	REFLECTED CEILING PLAN BASEMENT
A-300	B	08/13/09	DOOR SCHEDULE PARTITIONS AND DETAILS
A-700	B	08/13/09	BASEMENT & FIRST FLOOR FIRE PROTECTION
MECHANICAL			MISCELLANEOUS MECHANICAL
M-001	B	08/13/09	DUCTWORK DETAILS & SCHEDULES
M-002	B	08/13/09	PIPING DETAILS
M-101	B	08/13/09	BASEMENT, GROUND & FIRST FLOOR DUCTWORK & PIPING DEMOLITION
M-201	B	08/13/09	BASEMENT, GROUND & FIRST FLOOR DUCTWORK & PIPING
M-301	B	08/13/09	CONTROLS
ELECTRICAL			MISCELLANEOUS ELECTRICAL
E-001	B	08/13/09	SCHEDULES, SYMBOLS AND ABBREVIATIONS
E-101	B	08/13/09	BASEMENT FLOOR ELECTRICAL DEMOLITION
E-102	B	08/13/09	BASEMENT ELECTRICAL DEMOLITION
E-103	B	08/13/09	GROUND AND FIRST FLOOR ELECTRICAL DEMOLITION
E-201	B	08/13/09	BASEMENT, GROUND AND FIRST FLOOR ELECTRICAL LIGHTING
E-301	B	08/13/09	BASEMENT ELECTRICAL POWER
E-302	B	08/13/09	BASEMENT ELECTRICAL POWER
E-303	B	08/13/09	GROUND AND FIRST FLOOR ELECTRICAL POWER
E-401	B	08/13/09	BASEMENT, GROUND & FIRST FLOOR ELECTRICAL SYSTEM
E-501	B	08/13/09	ELECTRICAL ONE LINE DIAGRAM
E-502	B	08/13/09	ELECTRICAL ONE LINE DIAGRAM ALTERNATE

Abbreviations

AC	ACROUSTIC CEILING PANELS	AC	ACROUSTIC CEILING PANELS
AD	AIR CONDITION	AD	AIR CONDITION
AE	ANCHOR BOLT	AE	ANCHOR BOLT
AF	APPROXIMATELY	AF	APPROXIMATELY
AG	AGGREGATE	AG	AGGREGATE
AH	ASPHALT & GRAVEL	AH	ASPHALT & GRAVEL
AI	ALUMINUM	AI	ALUMINUM
AK	BASE LINE	AK	BASE LINE
AL	ALUMINUM	AL	ALUMINUM
AM	MECHANICAL	AM	MECHANICAL
AN	ANODE	AN	ANODE
AO	ASBESTOS	AO	ASBESTOS
AP	APPLY	AP	APPLY
AQ	APPLY TO SCALE	AQ	APPLY TO SCALE
AR	ARCHITECTURAL	AR	ARCHITECTURAL
AS	ASBESTOS	AS	ASBESTOS
AT	ARCHITECTURAL	AT	ARCHITECTURAL
AV	AVENUE	AV	AVENUE
AW	WATER	AW	WATER
AX	AXIS	AX	AXIS
AY	AXIS	AY	AXIS
AZ	AXIS	AZ	AXIS
BA	BALANCE	BA	BALANCE
BB	BALANCE	BB	BALANCE
BC	BALANCE	BC	BALANCE
BD	BALANCE	BD	BALANCE
BE	BALANCE	BE	BALANCE
BF	BALANCE	BF	BALANCE
BG	BALANCE	BG	BALANCE
BH	BALANCE	BH	BALANCE
BI	BALANCE	BI	BALANCE
BJ	BALANCE	BJ	BALANCE
BK	BALANCE	BK	BALANCE
BL	BALANCE	BL	BALANCE
BM	BALANCE	BM	BALANCE
BN	BALANCE	BN	BALANCE
BO	BALANCE	BO	BALANCE
BP	BALANCE	BP	BALANCE
BQ	BALANCE	BQ	BALANCE
BR	BALANCE	BR	BALANCE
BS	BALANCE	BS	BALANCE
BT	BALANCE	BT	BALANCE
BU	BALANCE	BU	BALANCE
BV	BALANCE	BV	BALANCE
BW	BALANCE	BW	BALANCE
BX	BALANCE	BX	BALANCE
BY	BALANCE	BY	BALANCE
BZ	BALANCE	BZ	BALANCE
CA	CALCULATE	CA	CALCULATE
CB	CALCULATE	CB	CALCULATE
CC	CALCULATE	CC	CALCULATE
CD	CALCULATE	CD	CALCULATE
CE	CALCULATE	CE	CALCULATE
CF	CALCULATE	CF	CALCULATE
CG	CALCULATE	CG	CALCULATE
CH	CALCULATE	CH	CALCULATE
CI	CALCULATE	CI	CALCULATE
CJ	CALCULATE	CJ	CALCULATE
CK	CALCULATE	CK	CALCULATE
CL	CALCULATE	CL	CALCULATE
CM	CALCULATE	CM	CALCULATE
CN	CALCULATE	CN	CALCULATE
CO	CALCULATE	CO	CALCULATE
CP	CALCULATE	CP	CALCULATE
CQ	CALCULATE	CQ	CALCULATE
CR	CALCULATE	CR	CALCULATE
CS	CALCULATE	CS	CALCULATE
CT	CALCULATE	CT	CALCULATE
CU	CALCULATE	CU	CALCULATE
CV	CALCULATE	CV	CALCULATE
CW	CALCULATE	CW	CALCULATE
CX	CALCULATE	CX	CALCULATE
CY	CALCULATE	CY	CALCULATE
CZ	CALCULATE	CZ	CALCULATE
DA	DRAWING	DA	DRAWING
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DC	DRAWING	DC	DRAWING
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DX	DRAWING	DX	DRAWING
DY	DRAWING	DY	DRAWING
DZ	DRAWING	DZ	DRAWING
EA	EACH FACE	EA	EACH FACE
EB	EACH FACE	EB	EACH FACE
EC	EACH FACE	EC	EACH FACE
ED	EACH FACE	ED	EACH FACE
EE	EACH FACE	EE	EACH FACE
EF	EACH FACE	EF	EACH FACE
EG	EACH FACE	EG	EACH FACE
EH	EACH FACE	EH	EACH FACE
EI	EACH FACE	EI	EACH FACE
EJ	EACH FACE	EJ	EACH FACE
EK	EACH FACE	EK	EACH FACE
EL	EACH FACE	EL	EACH FACE
EM	EACH FACE	EM	EACH FACE
EN	EACH FACE	EN	EACH FACE
EO	EACH FACE	EO	EACH FACE
EP	EACH FACE	EP	EACH FACE
EQ	EACH FACE	EQ	EACH FACE
ER	EACH FACE	ER	EACH FACE
ES	EACH FACE	ES	EACH FACE
ET	EACH FACE	ET	EACH FACE
EU	EACH FACE	EU	EACH FACE
EV	EACH FACE	EV	EACH FACE
EW	EACH FACE	EW	EACH FACE
EX	EACH FACE	EX	EACH FACE
EY	EACH FACE	EY	EACH FACE
EZ	EACH FACE	EZ	EACH FACE
FA	FACE	FA	FACE
FB	FACE	FB	FACE
FC	FACE	FC	FACE
FD	FACE	FD	FACE
FE	FACE	FE	FACE
FF	FACE	FF	FACE
FG	FACE	FG	FACE
FH	FACE	FH	FACE
FI	FACE	FI	FACE
FJ	FACE	FJ	FACE
FK	FACE	FK	FACE
FL	FACE	FL	FACE
FM	FACE	FM	FACE
FN	FACE	FN	FACE
FO	FACE	FO	FACE
FP	FACE	FP	FACE
FQ	FACE	FQ	FACE
FR	FACE	FR	FACE
FS	FACE	FS	FACE
FT	FACE	FT	FACE
FU	FACE	FU	FACE
FV	FACE	FV	FACE
FW	FACE	FW	FACE
FX	FACE	FX	FACE
FY	FACE	FY	FACE
FZ	FACE	FZ	FACE
GA	GENERAL CONTRACTOR	GA	GENERAL CONTRACTOR
GB	GENERAL CONTRACTOR	GB	GENERAL CONTRACTOR
GC	GENERAL CONTRACTOR	GC	GENERAL CONTRACTOR
GD	GENERAL CONTRACTOR	GD	GENERAL CONTRACTOR
GE	GENERAL CONTRACTOR	GE	GENERAL CONTRACTOR
GF	GENERAL CONTRACTOR	GF	GENERAL CONTRACTOR
GG	GENERAL CONTRACTOR	GG	GENERAL CONTRACTOR
GH	GENERAL CONTRACTOR	GH	GENERAL CONTRACTOR
GI	GENERAL CONTRACTOR	GI	GENERAL CONTRACTOR
GJ	GENERAL CONTRACTOR	GJ	GENERAL CONTRACTOR
GK	GENERAL CONTRACTOR	GK	GENERAL CONTRACTOR
GL	GENERAL CONTRACTOR	GL	GENERAL CONTRACTOR
GM	GENERAL CONTRACTOR	GM	GENERAL CONTRACTOR
GN	GENERAL CONTRACTOR	GN	GENERAL CONTRACTOR
GO	GENERAL CONTRACTOR	GO	GENERAL CONTRACTOR
GP	GENERAL CONTRACTOR	GP	GENERAL CONTRACTOR
GQ	GENERAL CONTRACTOR	GQ	GENERAL CONTRACTOR
GR	GENERAL CONTRACTOR	GR	GENERAL CONTRACTOR
GS	GENERAL CONTRACTOR	GS	GENERAL CONTRACTOR
GT	GENERAL CONTRACTOR	GT	GENERAL CONTRACTOR
GU	GENERAL CONTRACTOR	GU	GENERAL CONTRACTOR
GV	GENERAL CONTRACTOR	GV	GENERAL CONTRACTOR
GW	GENERAL CONTRACTOR	GW	GENERAL CONTRACTOR
GX	GENERAL CONTRACTOR	GX	GENERAL CONTRACTOR
GY	GENERAL CONTRACTOR	GY	GENERAL CONTRACTOR
GZ	GENERAL CONTRACTOR	GZ	GENERAL CONTRACTOR
HA	HANDICAP	HA	HANDICAP
HB	HANDICAP	HB	HANDICAP
HC	HANDICAP	HC	HANDICAP
HD	HANDICAP	HD	HANDICAP
HE	HANDICAP	HE	HANDICAP
HF	HANDICAP	HF	HANDICAP
HG	HANDICAP	HG	HANDICAP
HH	HANDICAP	HH	HANDICAP
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HJ	HANDICAP	HJ	HANDICAP
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