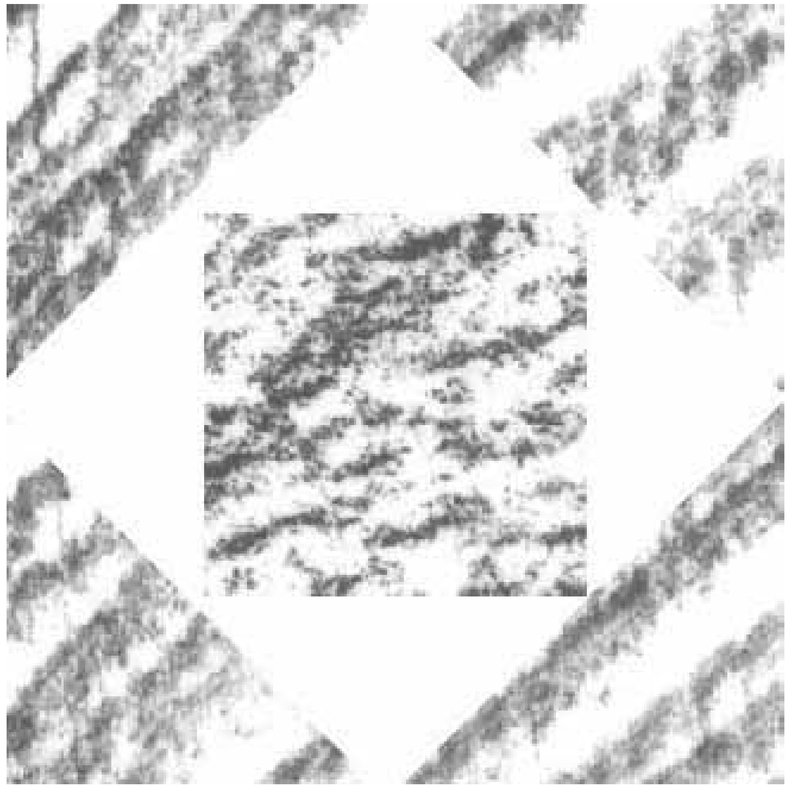


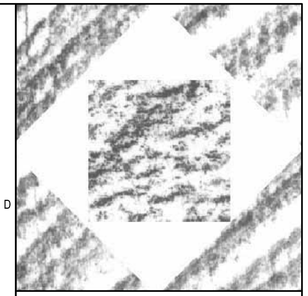
PROVO REGIONAL CENTER EXTERIOR CAULKING & GASKETS

150 EAST CENTER STREET
PROVO, UTAH 84606

State of Utah—Department of Administrative Services

DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT

4110 State Office Building/Salt Lake City, Utah 84114/538-3018



HFSArchitects

ARCHITECTURE
INTERIORS
PLANNING

1484 South State Street
Salt Lake City, Utah 84115
801-596-0691/F: 596-0693
www.hfsa.com

CONSULTANT

GENERAL ABBREVIATIONS

ACT.	ACCOUSTIC CEILING TILE	EXIST.	EXISTING	MATL.	MATERIAL	RET.	RETAINING
ALT.	ALTERNATE	EQ.	EQUAL	MAS.	MASONRY	REV.	REVISED
ALUM.	ALUMINUM	EQUIP.	EQUIPMENT	MAINT.	MAINTENANCE	R.	RISER
A.B.	ANCHOR BOLT	EXIST.	EXISTING	MFR.	MANUFACTURER	R.D.	ROOF DRAIN
&	AND	EXP.	EXPANSION	M.H.	MANHOLE	RM.	ROOM
ARCH.	ARCHITECTURAL	EXT.	EXTERIOR	M.O.	MASONRY OPENING	R.O.	ROUGH OPENING
@	AT OR AT THE			MAX.	MAXIMUM		
		FIN.	FINISH	MECH.	MECHANICAL	SCHED.	SCHEDULE
BM.	BEAM	F.A.	FIRE ALARM	MEMB.	MEMBRANE	SEAL.	SEALANT
BLK.	BLOCK	F.E.	FIRE EXTINGUISER	MEN	MEN'S TOILET	SECT.	SECTION
BLKG.	BLOCKING	F.E.C.	F.E. CABINET	MTL./MET.	METAL	S.SK.	SERVICE SINK
BD.	BOARD	FLR./FL.	FLOOR	MIN.	MINIMUM	SHT.	SHEET
BOT.	BOTTOM	F.D.	FLOOR DRAIN	MIR.	MIRROR	SIM.	SIMILAR
BLDG.	BUILDING	F.O.S.	FACE OF STUD	MISC.	MISCELLANEOUS	SL/SLP.	SLOPE
		F.O.W.	FACE OF WALL	MTD.	MOUNTED	S.C.	SOLID CORE
CPT.	CARPET	FTG.	FOOTING	MUL.	MULLION	SPEC.	SPECIFICATIONS
CLK.G.	CAULKING	FDN.	FOUNDATION			SQ.	SQUARE
C.I.	CAST IRON	F.F.	FINISH FLOOR	NOM.	NOMINAL	STD.	STANDARD
CLG.	CEILING			N.	NORTH	STL.	STEEL
CEM.	CEMENT	GALV	GALVANIZED	N.I.C.	NOT IN CONTRACT	STOR.	STORAGE
CTR.	CENTER	G.I.	GALVANIZED IRON	N.T.S.	NOT TO SCALE	STRUCT	STRUCTURAL/STRUCTURE
CL	CENTER LINE	GA.	GAUGE	NO.	NUMBER	SYM.	SYMMETRICAL
CER.	CERAMIC	GL.	GLASS				
C.T.	CERAMIC TILE	GR.	GRADE	OR #	ORDINATE NUMBER	T.B.R.	TO BE REMOVED
CLR.	CLEAR (ANCE)	GND.	GROUND	OFF.	OFFICE	TEL.	TELEPHONE
CLO.	CLOSET	GYP. BD.	GYPSUM BOARD	O.C.	ON CENTER	TEMP.	TEMPORARY / TEMPERED
COL.	COLUMN	GWB	GYPSUM WATERPROOF BOARD	OPNG.	OPENING	THK.	THICK (NESS)
CONC.	CONCRETE			OPP.	OPPOSITE	T & G	TONGUE AND GROOVE
CMU	CONCRETE MASONRY UNIT	H.D.P.E.	HIGH DENSITY POLYETHYLENE	OPP. H.	OPPOSITE HAND	T/CONC.	TOP OF CONCRETE
CMP	CORRUGATED METAL PIPE	HG#	HARDWARE GROUP #	O.D.	OUTSIDE DIAMETER	T/CURB	TOP OF CURB
CONN.	CONNECTION	HDWD.	HARDWOOD	O.R.D.	OVERFLOW ROOF DRAIN	T.O. FTG.	TOP OF FOOTING
CONSTR.	CONSTRUCTION	HT.	HEIGHT			T.O.P.	TOP OF PLATE
CONT.	CONTINUE/CONTINUOUS	H.P.	HIGH POINT	PTD. -E	PAINTED EPOXY	T/WALL	TOP OF WALL
CONTR.	CONTRACTOR	HORIZ.	HORIZONTAL	PTD.	PAINTED	T.	TREAD
C.J.	CONTROL JOINT	H.B.	HOSE BIBB	PR.	PAIR	TYP.	TYPICAL
CORR.	CORRIDOR	H.M.	HOLLOW METAL	PART.	PARTITION		
CNTR.	COUNTER	HR.	HOURS (FIRE RATING)	PED.	PEDESTRIAN	UNF.	UNFINISHED
CTSK.	COUNTERSUNK			PLAS.	PLASTER	U.N.O.	UNLESS NOTED OTHERWISE
		IN.	INCH	P. LAM.	PLASTIC LAMINATE		
DET.	DETAIL	I.D.	INSIDE DIAMETER	PL.	PLATE	VAR.	VARY OR VARIES
DEPT.	DEPARTMENT	INSUL.	INSULATION	PLYWD.	PLYWOOD	VERT.	VERTICAL
DIA.	DIAMETER	INT.	INTERIOR	PT.	POINT	V.T.R.	VENT THROUGH ROOF
DIM.	DIMENSION	I.E.	INVERT ELEVATION			VCT	VINYL COMPOSITION TILE
DN.	DOWN	INV.		Q.T.	QUARRY TILE		
D.S.	DOWNSPOUT					W/	WITH
DWG.	DRAWING	JAN.	JANITOR	RAD.	RADIUS	W.A.S.	WELDED ANCHOR STUD
D.F.	DRINKING FOUNTAIN	JT.	JOINT	R.B.	RUBBER BASE	WD.	WOOD
		J-BOX	JUNCTION BOX	R.W.L.	RAIN WATER LEADER	WP.	WATERPROOF
E.	EAST			R.F.F.	REFERENCE FINISH FLOOR	WSCT.	WAINSCOT
EA.	EACH	KIT.	KITCHEN	REFL.	REFLECTED	W/O	WITHOUT
ELEC.	ELECTRIC (AL)			REINF.	REINFORCING	W.P.	WORKING POINT
ELEV./EL.		LAM.	LAMINATE	REQ.	REQUIRED	W.R.	WATER RESISTANT
		LAV.	LAVATORY			W.I.	WROUGHT IRON
		LT.	LIGHT				
		LP.	LOW POINT				

MATERIALS LEGEND

EARTH
GRAVEL
SAND
CONCRETE
CONCRETE W/ ARCH. FINISH
CAST STONE
CMU
MARBLE
BRICK
GRANITE
LIMESTONE
STONE
WOOD (BLOCKING)
PLYWOOD
WOOD FRAMING
WOOD FINISH
STEEL
ALUMINUM
RIGID INSULATION
BATT INSULATION
PLASTER
ACOUSTICAL TILE
COMPRESSIBLE FILLER
BACKER ROD AND FILLER
METAL LATH
GYPSUM BOARD
FENCE
TO REMOVE

GRAPHIC SYMBOLS

DTL# / SHT# — BLDG. ELEV. SYMB.
RM NAME / RM# / F/B W/W — RM. NAME/NUMB RM. FINISH SYMB.
CEILING / ELEV — CEIL. FINISH/ELEV. SYMB.
DTL# / SHT# — BLDG. SECT. SYMB.
DTL# / SHT# — DETAIL REF. SYMB.
DTL# / SHT# — WALL SECT. SYMB.
DTL# / SHT# — INTR. ELEV. SYMB.
— KEYED NOTE SYMB.
DOOR / NUM — DOOR/NUM. SYMB.
T.O. ELEV — DATUM PT. SYMB.
WF — WINDOW SYMB.
ELEV — SPOT ELEV. SYMB.

GENERAL CONSTRUCTION NOTES

1. ALL DIMENSIONS & EXISTING CONDITIONS IN AREAS OF WORK ARE TO BE FIELD VERIFIED PRIOR TO COMMENCING WORK - ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT OR ENGINEER OF RECORD PRIOR TO COMMENCING WORK.

2. PROTECT ALL AREAS & SURFACES ADJACENT TO DEMOLITION & CONSTRUCTION. PATCH & REPAIR ANY DAMAGE RESULTING FROM THE DEMOLITION OF EXISTING ITEMS OR THE CONSTRUCTION OF NEW ITEMS.

3. NOTED AREAS INDICATED THE GENERAL EXTENT OF DEMOLITON. THE CONTRACTOR'S CHOICE OF MEANS & METHODS OF CONSTRUCTION MAY REQUIRE MORE OR LESS DEMOLITION. THE MEANS & METHODS OF DEMOLITION & CONSTRUCTION MUST BE ACCOUNTED FOR IN THE CONTRACTORS BID. ANY DEMOLITION & REPAIR TO ADJACENT SURFACES BEYOND THE AREAS INDICATED IN THE CONTRACT DOCUMENTS WILL NOT BE COMPENSATED FOR AFTER THE BID OPENING.

4. 72-HOUR NOTICE IS REQUIRED FOR ANY UTILITY SHUT DOWN.

DRAWING INDEX

ARCHITECTURAL DRAWINGS

G1100	TITLE SHEET, GENERAL INFO, & SHEET INDEX
AE101	EXISTING ELEVATIONS
AE102	EXISTING WINDOW FRAME TYPES
AE103	EXISTING WINDOW DETAILS

PROJECT DIRECTORY

ARCHITECT
HFS Architects
1484 South State Street
Salt Lake City, Utah 84115
801-596-0691/FAX-596-0693

PROVO REGIONAL CENTER
EXTERIOR CAULKING
& GASKETS

Provo Regional Center
150 East Center Street
Provo, Utah 84606

MARK	DATE	DESCRIPTION

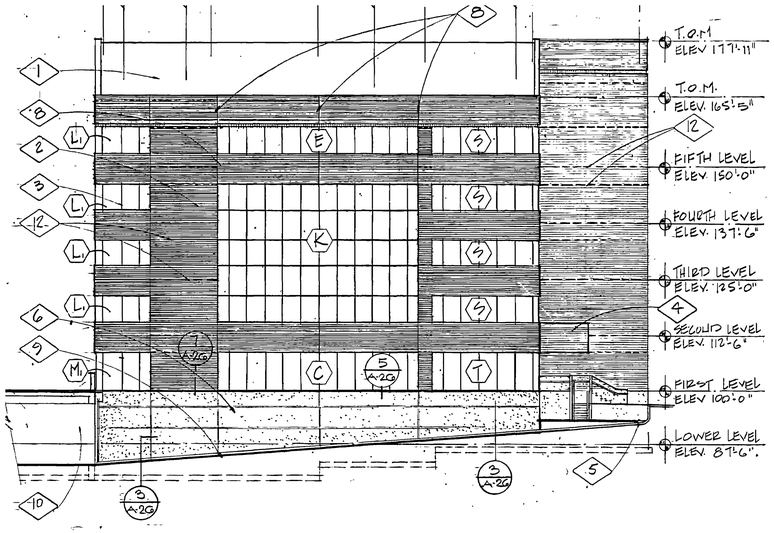
DATE:	07 AUGUST 2007
AGENCY PROJECT NO:	06075310
HFSA PROJECT NO:	0720.01
CAD DWG FILE NO:	
DRAWN BY:	RLS
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION BID DOCUMENTS

SHEET TITLE

TITLE SHEET, GENERAL INFO & SHEET INDEX

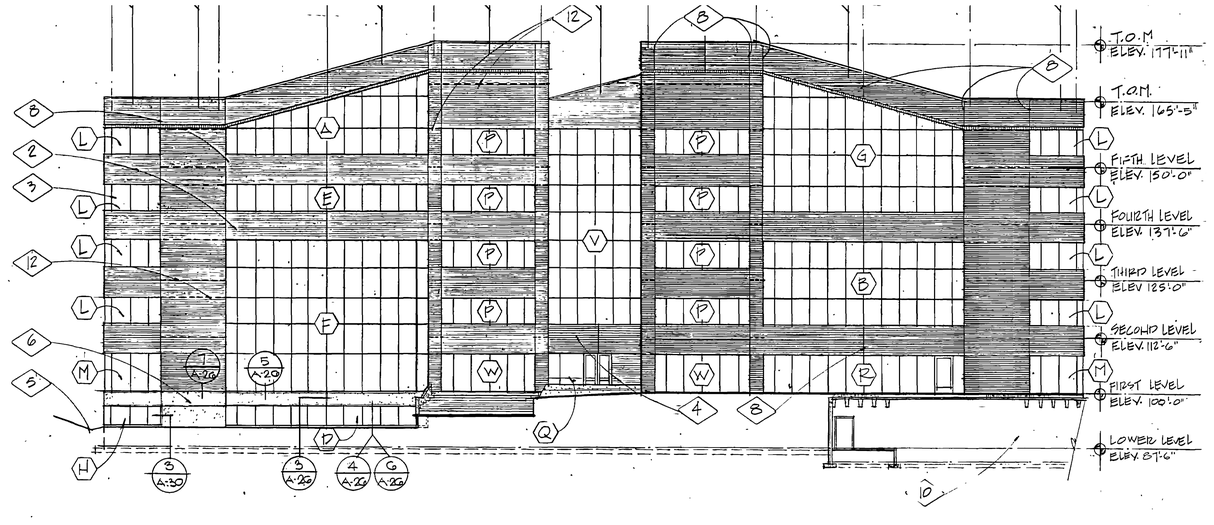
GI001

SHEET 1 OF 4



C1 EXISTING SOUTH ELEVATION

1/16"=1'-0" APPROXIMATELY -- FIELD VERIFY

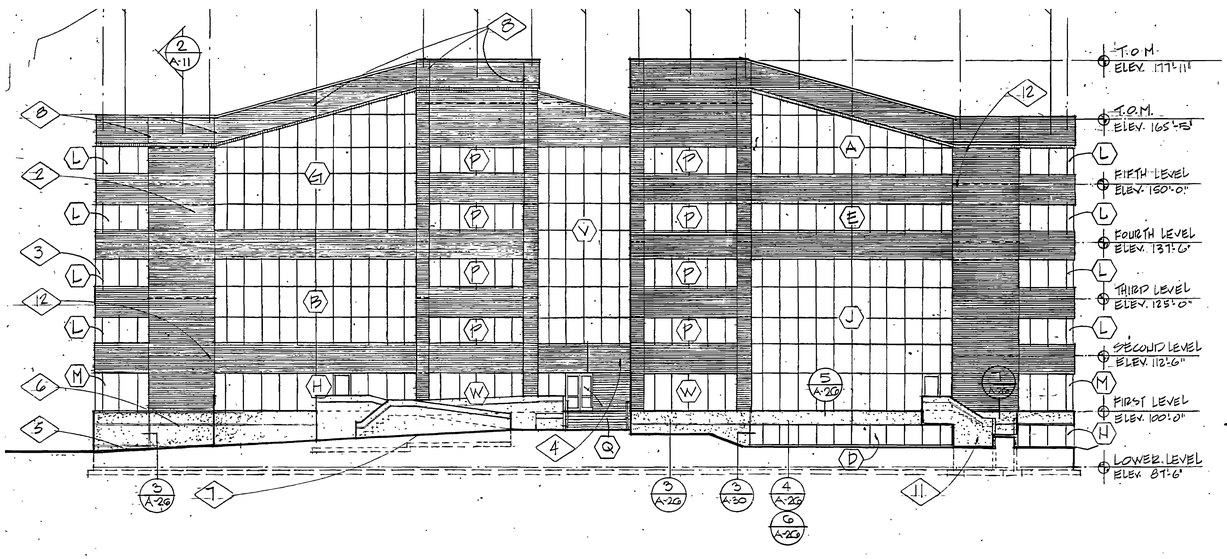


C4 EXISTING WEST ELEVATION

1/16"=1'-0" APPROXIMATELY -- FIELD VERIFY

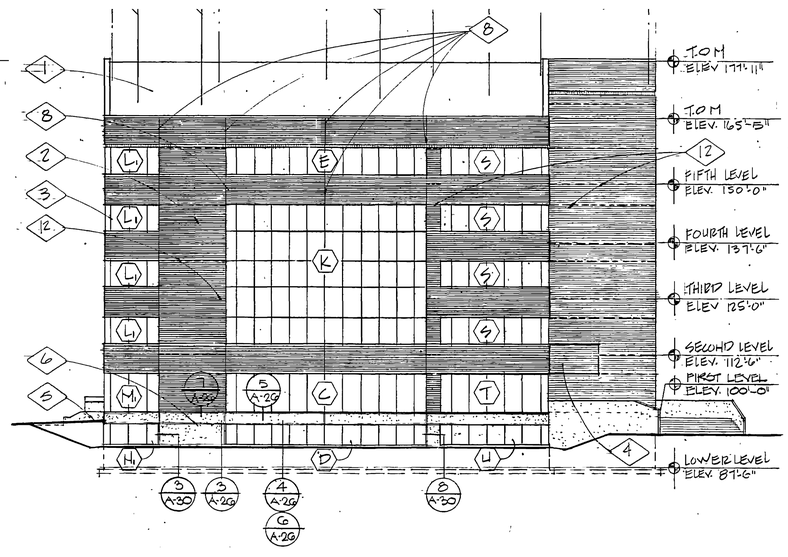
SCOPE OF WORK: FROM EXTERIOR, TRIM ALL EXISTING VINYL WINDOW GASKETS FLUSH WITH FRAME, THEN CAULK JOINT WITH NEW SEALANT. THE BUILDING IS EQUIPPED WITH WINDOW WASHING SUPPORTS ON THE ROOF WHICH MAY BE UTILIZED FOR ACCESS TO THE HIGHER WINDOWS.

FOR BIDDING PURPOSES: ASSUME 10% OF THE EXISTING VINYL WINDOW GASKETS ARE MISSING AND/OR HAVE DETERIORATED TO THE POINT WHICH WOULD IMPAIR THE PERFORMANCE OF THE WINDOW SYSTEM. REPLACE VINYL WINDOW GASKET WITH BACKER ROD AND CAULK JOINT WITH NEW SEALANT.



A2 EXISTING EAST ELEVATION

1/16"=1'-0" APPROXIMATELY -- FIELD VERIFY



A4 EXISTING NORTH ELEVATION

1/16"=1'-0" APPROXIMATELY -- FIELD VERIFY

HFSArchitects

ARCHITECTURE
INTERIORS
PLANNING

1484 South State Street
Salt Lake City, Utah 84115
801-596-0691/F: 596-0693
www.hfsa.com

CONSULTANT

PROVO REGIONAL CENTER EXTERIOR CAULKING & GASKETS

Provo Regional Center
150 East Center Street
Provo, Utah 84606

MARK	DATE	DESCRIPTION

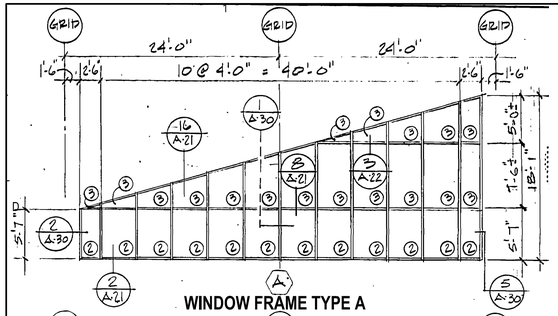
DATE:	07 AUGUST 2007
AGENCY PROJECT NO:	06075310
HFSA PROJECT NO:	0720.01
CAD DWG FILE NO:	
DRAWN BY:	RLS
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION BID DOCUMENTS

SHEET TITLE

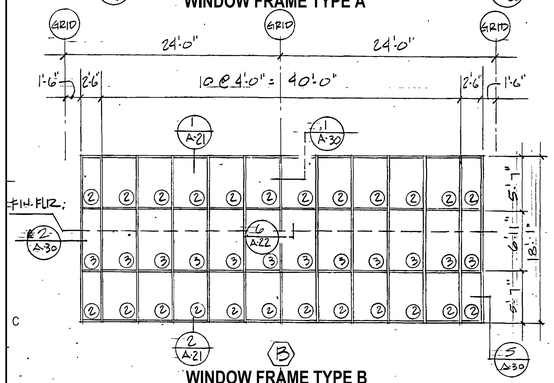
EXISTING BUILDING AS-BUILT BUILDING ELEVATIONS

AE101

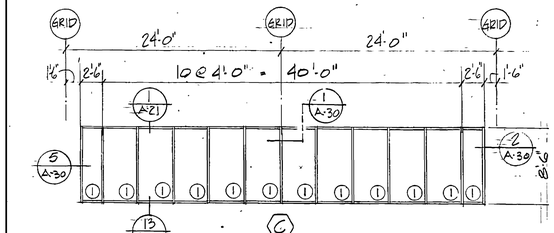
SHEET 2 OF 4



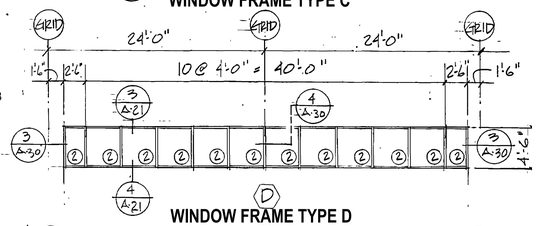
WINDOW FRAME TYPE A



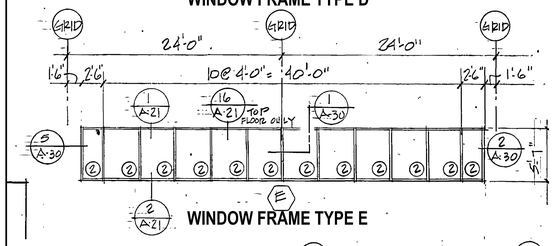
WINDOW FRAME TYPE B



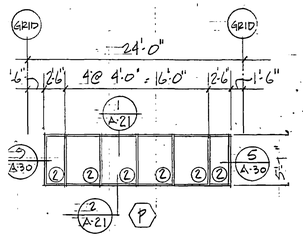
WINDOW FRAME TYPE C



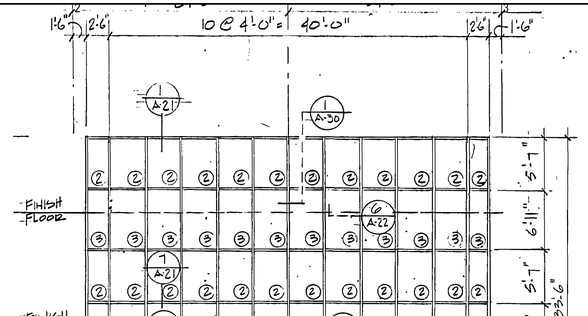
WINDOW FRAME TYPE D



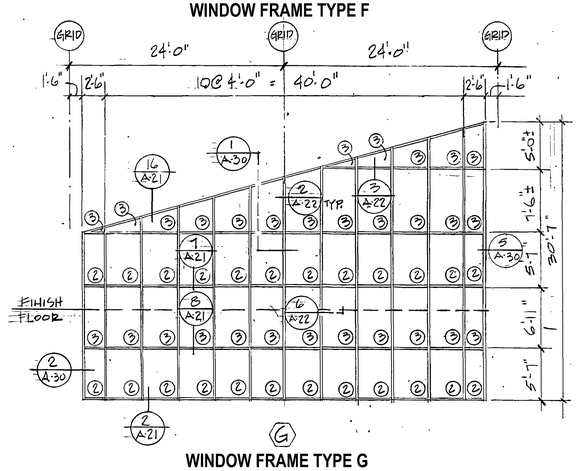
WINDOW FRAME TYPE E



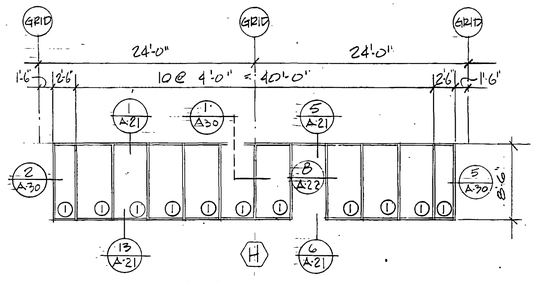
WINDOW FRAME TYPE P



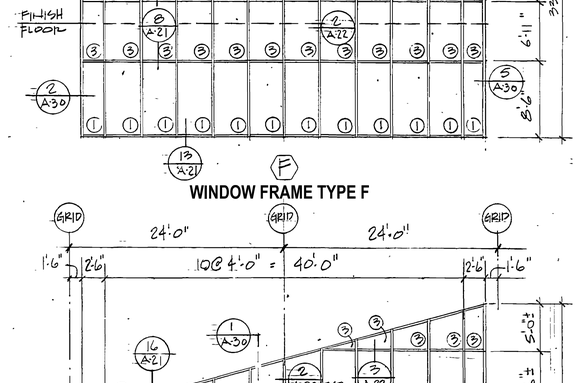
WINDOW FRAME TYPE F



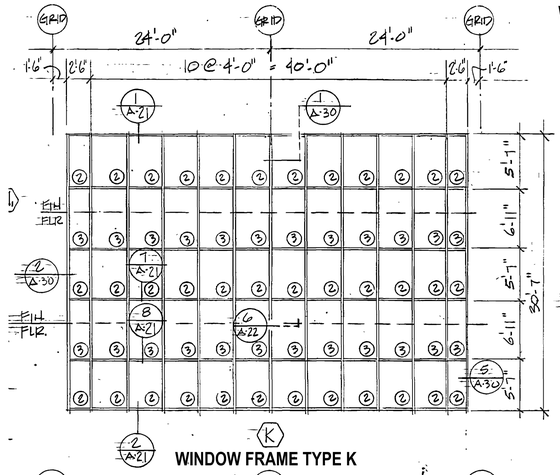
WINDOW FRAME TYPE G



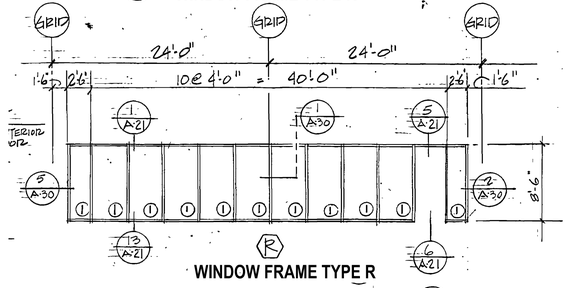
WINDOW FRAME TYPE H



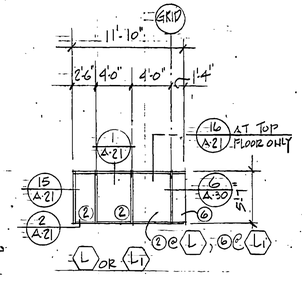
WINDOW FRAME TYPE J



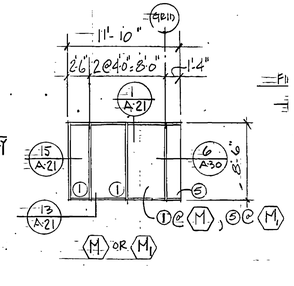
WINDOW FRAME TYPE K



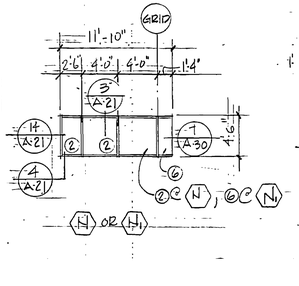
WINDOW FRAME TYPE R



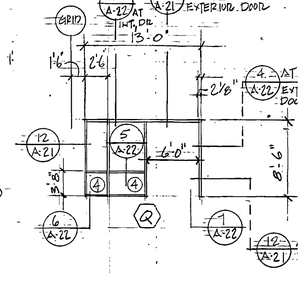
WINDOW FRAME TYPE L OR L1



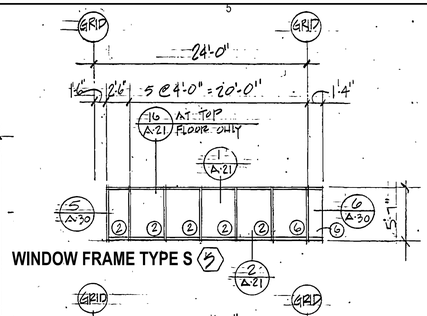
WINDOW FRAME TYPE M OR M1



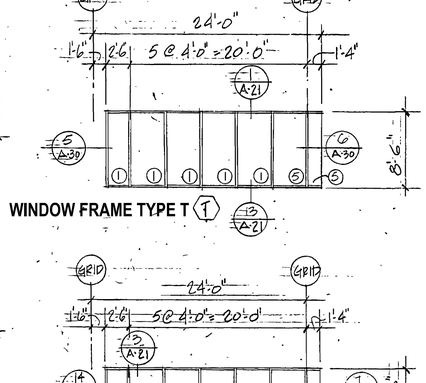
WINDOW FRAME TYPE N OR N1



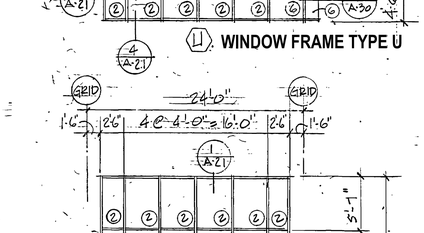
WINDOW FRAME TYPE Q



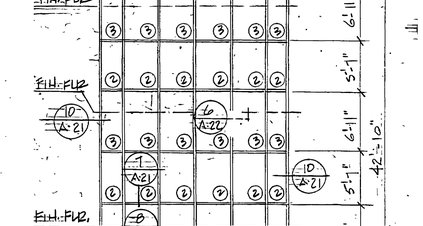
WINDOW FRAME TYPE S



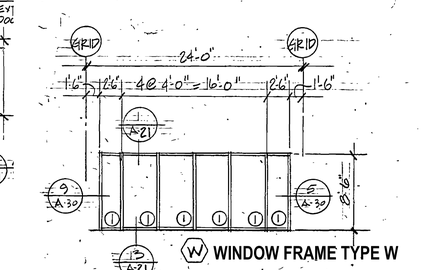
WINDOW FRAME TYPE T



WINDOW FRAME TYPE U



WINDOW FRAME TYPE V



WINDOW FRAME TYPE W

A3 EXISTING WINDOW FRAME TYPES

1/8"-1'-0" APPROXIMATELY -- FIELD VERIFY

HFSArchitects

ARCHITECTURE
INTERIORS
PLANNING

1484 South State Street
Salt Lake City, Utah 84115
801-596-0691/F: 596-0693
www.hfsa.com

CONSULTANT

PROVO REGIONAL CENTER EXTERIOR CAULKING & GASKETS

Provo Regional Center
150 East Center Street
Provo, Utah 84606

MARK	DATE	DESCRIPTION

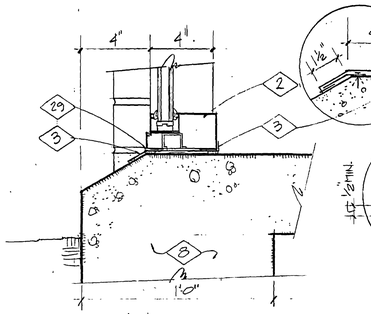
DATE:	07 AUGUST 2007
AGENCY PROJECT NO:	06075310
HFSA PROJECT NO:	0720.01
CAD DWG FILE NO:	
DRAWN BY:	RLS
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION BID DOCUMENTS

SHEET TITLE

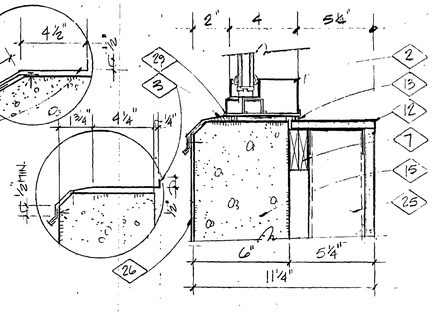
EXISTING BUILDING AS-BUILT WINDOW TYPES

AE102

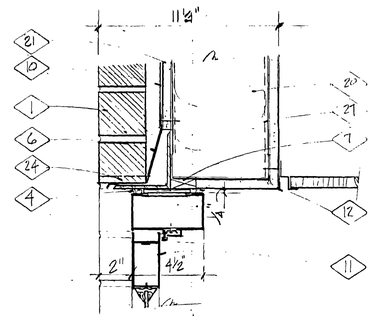
SHEET 3 OF 4



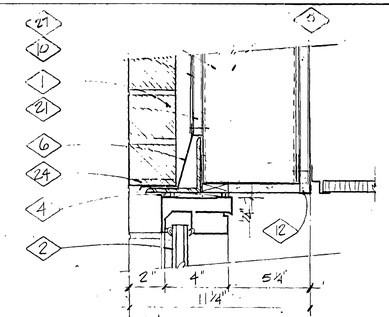
SILL
SCALE: 3"=1'-0" 13 A-21



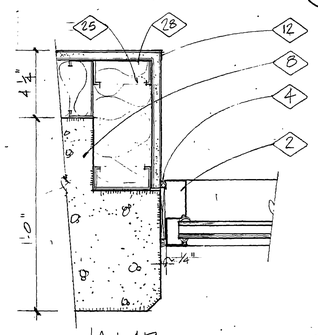
SILL
SCALE: 3"=1'-0" 9 A-21



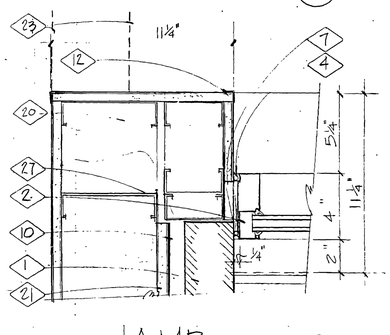
DOOR HEAD
SCALE: 3"=1'-0" 5 A-21



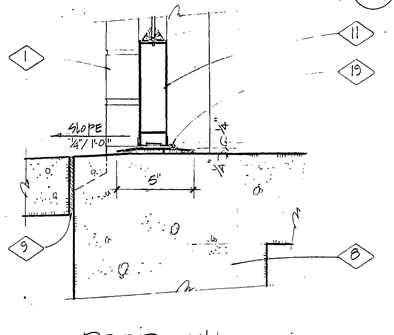
HEAD
SCALE: 3"=1'-0" 1 A-21



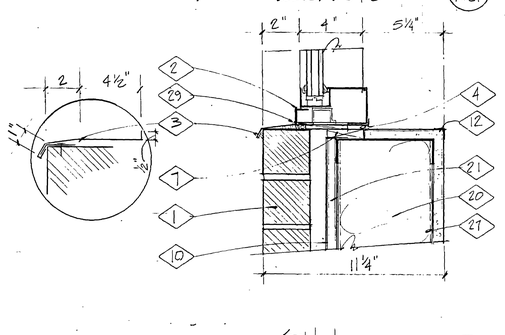
JAMB
SCALE 3"=1'-0" 14 A-21



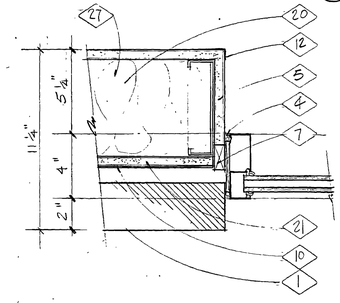
JAMB
SCALE: 3"=1'-0" 10 A-21



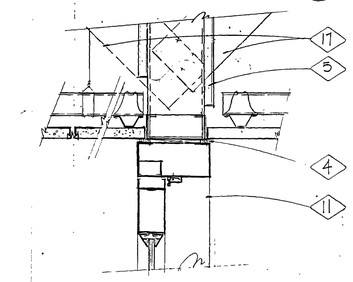
DOOR SILL
SCALE 3"=1'-0" 6 A-21



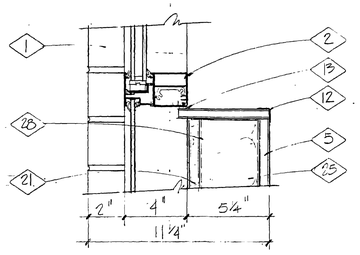
SILL
SCALE 3"=1'-0" 2 A-21



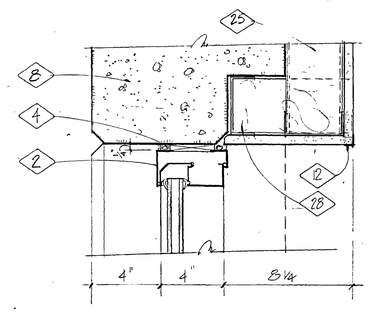
JAMB
SCALE: 3"=1'-0" 15 A-21



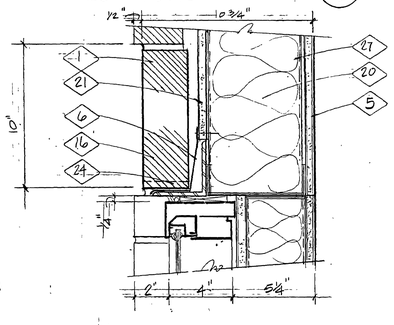
ENTRY DR. HEAD
SCALE: 3"=1'-0" 11 A-21



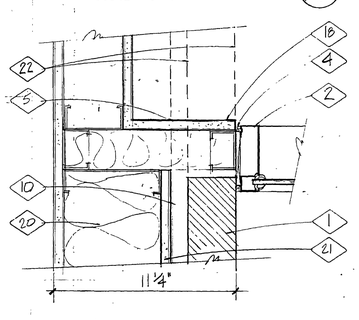
INTERMEDIATE SILL
SCALE: 3"=1'-0" 7 A-21



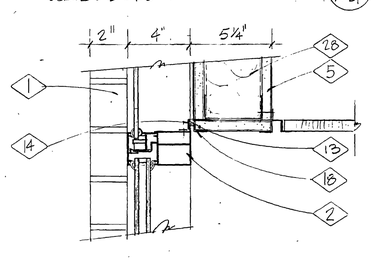
HEAD
SCALE 3"=1'-0" 3 A-21



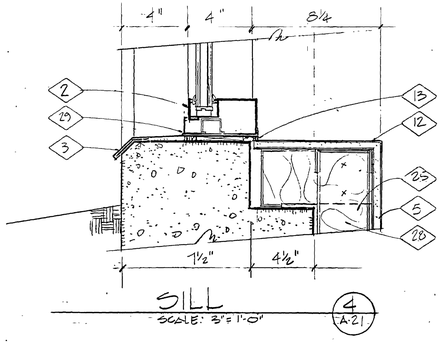
HEAD
SCALE 3"=1'-0" 16 A-21



ENTRY DR. JAMB
SCALE: 3"=1'-0" 12 A-21



INTERMEDIATE HEAD
SCALE: 3"=1'-0" 8 A-21



SILL
SCALE: 3"=1'-0" 4 A-21

A3 EXIST. WINDOW DETAILS FOR INFO ONLY
N.T.S.

REFERENCE NOTES

1. FACE BRICK
2. STOREFRONT FRAMING & GLAZING
3. ALUM. SILL FLASHING SET IN BED OF SEALANT W/ CONT. CLIP ANCHOR, MATCH FRAME. BY WINDOW CONTRACTOR
4. SHIM W/ BACKER ROD & SEALANT BOTH SIDES
5. 5/8" GYP BD
6. METAL HEAD FLASHING
7. BLOCKING
8. CONCRETE FOUNDATION WALL
9. COMPRESSIBLE FILLER
10. BUILDING PAPER ON FACE OF GYP SHEATHING
11. STOREFRONT FRAMING & ALUM. ENTRY DOOR
12. CORNER BEAD - TYPICAL
13. SEALANT & BACKER ROD
14. CUT ALUM TRIM ANGLE TO MATCH WINDOW FRAME. BY WINDOW CONTRACTOR
15. CONCRETE CURB
16. SOLDIER COURSE
17. ANGLED STUD BRACING @ 2'-0" O.C. ATTACH TO STRUCTURE ABOVE
18. METAL EDGE TRIM - USG #200A
19. ALUM. THRESHOLD - SET IN A BED OF SEALANT
20. R-19 BATT INSULATION
21. 5/8" GYP. SHEATHING
22. LINE OF MASONRY WALL AS OCCURS
23. LINE OF GYP. BD WALL AS OCCURS
24. WEEPHOLE @ 16" O.C.
25. R-11 BATT INSULATION
26. ROOF FLASHING
27. 6" METAL STUDS
28. 3 5/8" METAL STUDS
29. SEALANT

0000VPA21
Courts; Utah County Regional Government Center, Bid Package No. 4; Provo - BS 85-031
Window Details - 32039

HFSArchitects
ARCHITECTURE
INTERIORS
PLANNING
1484 South State Street
Salt Lake City, Utah 84115
801-596-0691/F: 596-0693
www.hfsa.com

CONSULTANT

PROVO REGIONAL CENTER
EXTERIOR CAULKING
& GASKETS
Provo Regional Center
150 East Center Street
Provo, Utah 84606

MARK	DATE	DESCRIPTION

DATE:	07 AUGUST 2007
AGENCY PROJECT NO:	06075310
HFSA PROJECT NO:	0720.01
CAD DWG FILE NO:	
DRAWN BY:	RLS
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION BID DOCUMENTS

SHEET TITLE

EXISTING BUILDING AS-BUILT WINDOW DETAILS

AE103

SHEET 4 OF 4