

GALT JOINT UNION SCHOOL DISTRICT DISTRICT OFFICE TENANT IMPROVEMENT ADDITION

OWNER

DISTRICT OFFICE
GALT JOINT UNION SCHOOL DISTRICT
1018 "C" STREET, SUITE 210
GALT, CALIFORNIA 95632
PHONE: (209) 744-4554

ARCHITECT

MURRAY AND DOWNS
AIA ARCHITECTS, INCORPORATED
3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE: (530) 626-1810

CONSULTANTS

MECHANICAL/PLUMBING
PETERS ENGINEERING
2014 "P" STREET
SACRAMENTO, CA 95814
PHONE: (916) 447-2841

ELECTRICAL
CHARLES A. MARTIN AND ASSO.
2730 C STREET
SACRAMENTO, CA 95816
PHONE: (916) 442-0416

STRUCTURAL
COLE, YEE, SCHUBERT AND ASSOCIATES
2500 VENTURE OAKS WAY, SUITE 100
SACRAMENTO, CA 95833
PHONE: (916) 920-2020

INDEX TO DRAWINGS

- GENERAL**
CVR COVER SHEET
- ARCHITECTURAL**
A2.0 DEMO FLOOR PLAN
A2.1 FLOOR PLAN
A3.1 SCHEDULES
A5.0 DEMO REFLECTED CEILING PLAN
A5.1 REFLECTED CEILING PLAN AND PARTIAL ROOF PLAN AT HVAC
A8.1 INTERIOR ELEVATION
A8.2 DOOR AND WINDOW SCHEDULE
A13.1 DOOR AND WINDOW SCHEDULE
A13.2 WALL TYPES
A14.1 INTERIOR DETAILS
A18.1 INTERIOR DETAILS
- MECHANICAL/PLUMBING**
MP0.1 SCHEDULES AND NOTES - MECHANICAL AND PLUMBING
MP2.0 FLOOR PLAN - MECHANICAL
MP3.0 ROOF PLAN - MECHANICAL AND PLUMBING
MP4.0 DETAILS - MECHANICAL
- ELECTRICAL**
E0.1 SYMBOLS NOTES AND DETAILS
E2.0 DEMOLITION PLAN - ELECTRICAL
E2.1 FLOOR PLAN - LIGHTING
E2.2 FLOOR PLAN - POWER
E2.3 FLOOR PLAN - SIGNAL

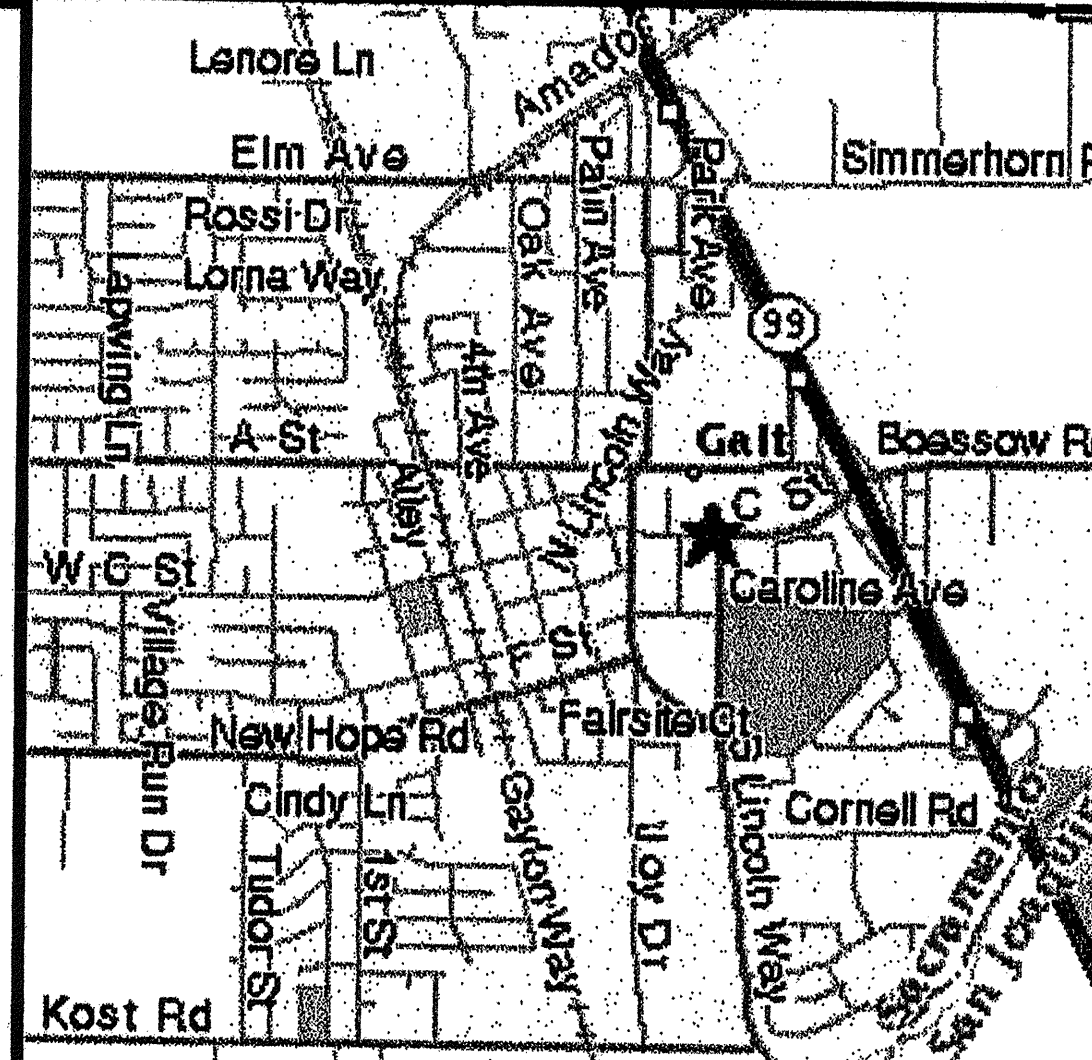
ABBREVIATIONS

A.B.	AGGREGATE BASE	(F)	FUTURE	MIN	MINIMUM	S.S.	STAINLESS STEEL
A.C.	ASPHALT CONCRETE	F.D.	FLOOR DRAIN	MISC	MISCELLANEOUS	STD	STANDARD
A/C	AIR CONDITIONING	F.E.	FIRE EXTINGUISHER	M.O.	MASONRY OPENING	STL	STEEL
ACC	ACCESSIBLE	F.E.C.	FIRE EXTINGUISHER CABINET	M.R.	MOISTURE RESISTANT	STOR	STORAGE
A.D.	AREA DRAIN	F.F.E.	FINISH FLOOR ELEVATION	(N)	NEW	STRUCT	STRUCTURAL
ADJ	ADJUSTABLE	F.G.	FINISH GRADE	N.I.C.	NOT IN CONTRACT	SUSP	SUSPENDED
A.F.F.	ABOVE FINISH FLOOR	F.H.	FIRE HYDRANT	NO.	NUMBER	SYM	SYMMETRICAL
ALT	ALTERNATE	F.H.W.S.	FLAT HEAD WOOD SCREW	NOM	NOMINAL	T&G	TONGUE & GROOVE
ALUM	ALUMINUM	FIN	FINISH	OBSC	OBSCURE	TEL	TELEPHONE
APPROX	APPROXIMATE	FLR	FLOOR	O.C.	ON CENTER	THK	THICK
A.T.	ACOUSTIC TILE	FLUOR	FLUORESCENT	O.D.	OUTSIDE DIAMETER	T.O.	TOP OF
		F.O.F.	FACE OF FINISH	O.P.P.	OPPOSITE	T.O.C.	TOP OF CONCRETE
		F.O.M.	FACE OF MASONRY	O.Z.	OUNCE	TYP	TYPICAL
		F.O.S.	FACE OF STUD	O.F.C.I.	OWNER FURNISHED, CONTRACTOR INSTALLED	UBC	UNIFORM BUILDING CODE UNLESS OTHERWISE NOTED
		FTG	FOOTING	O.F.O.I.	OWNER FURNISHED, OWNER INSTALLED	UR	UNREINFORCED URINAL
B.LDG	BUILDING	GA.	GAUGE	PERF	PERFORATED	VCT	VINYL COMPOSITION TILE
BLKG	BLOCKING	GALV	GALVANIZED	PLAS	PLATE	VERT	VERTICAL
B.O.	BOTTOM OF	GLB	GLUE LAMINATED BEAM	PLUMB.	PLASTIC	VEST.	VESTIBULE
BOT	BOTTOM	G.S.M.	GALVANIZED SHEET METAL	PLYWD	PLYWOOD	VNC	VINYL WALL COVERING
B.U.R.	BUILT UP ROOFING	GWB	GYPSON WALLBOARD	P.M.F.	PRESSED METAL FRAME	W	WIDTH
				PR	PAIR	WC	WATER CLOSET
CAB	CABINET			PSI	POUNDS PER SQUARE INCH	WD	WOOD
CBC	CALIFORNIA BUILDING CODE			P.T.	PRESSURE TREATED	W.H.	WATER HEATER
C.J.	CONSTRUCTION JOINT			Q.T.	QUARRY TILE	WCST	WAINSCOT
CLC	CEILING			RAD	RADIUS	WT	WEIGHT
CLR	CLEAR			RAM	RUBBERIZED ASPHALT MEMBRANE		
CMU	CONCRETE MASONRY UNIT	H.B.	HOSE BIBB	R.D.	ROOF DRAIN		
C.O.	CLEAN OUT	H.C.	HOLLOW CORE	REINF	REINFORCE		
COL	COLUMN	HDWR	HARDWARE	REQ'D	REQUIRED		
COMP	COMPOSITION	HM	HOLLOW METAL	RM	ROOM		
CONT	CONTINUOUS	HWDR	HORIZONTAL	R.O.	ROUGH OPENING		
CONC	CONCRETE	HORIZ	HEIGHT	RWD	REDWOOD		
CTSK	COUNTERSUNK	HT		RWL	RAIN WATER LEADER		
		I.D.	INSIDE DIAMETER	R.H.W.S.	ROUND HEAD WOOD SCREW		
		INSUL	INSULATION				
		INT	INTERIOR				
D	DEPTH	JAN	JANITOR				
DTL	DETAIL	JT	JOINT				
D.F.	DRINKING FOUNTAIN						
DIA	DIAMETER						
DIM	DIMENSION						
DN	DOWN						
DS	DOWNSPOUT						
DW	DISHWASHER	L	LENGTH				
DWG	DRAWING	LAM	LAMINATED				
		LAV	LAVATORY				
		LB.	POUND				
(E)	EXISTING	L.S.	LAG SCREW				
EA	EACH	LT	LIGHT				
E.J.	EXPANSION JOINT						
ELEC	ELECTRICAL			S.C.	SOLID CORE		
ELEV	ELEVATION			SHT	SHEET		
EQ.	EQUAL			SIM	SIMILAR		
EQUIP.	EQUIPMENT	MFR	MANUFACTURER	S.M.S.	SHEET METAL SCREW		
EXT.	EXTERIOR	MAX	MAXIMUM	SPEC	SPECIFICATION		
		MECH	MECHANICAL	SQ	SQUARE		

SYMBOLS

- CLASSROOM — ROOM NAME
[A12] — ROOM NUMBER
- 2/33.2 — DETAIL NUMBER
DRAWING NUMBER
- 1/33.2 — SECTION NUMBER
DRAWING NUMBER
- (OR)
- 1/33.2 — SECTION NUMBER
DRAWING NUMBER
- 3/33.2 — WALL ELEVATED (FILLED)
ELEVATION NUMBER
DRAWING NUMBER
- 4/33.2 — ELEVATION NUMBER
DRAWING NUMBER
- 08-252 — KEYNOTE
- 624A — DOOR NUMBER
- 65 — WINDOW NUMBER
- 6 — WALL TYPE / THICKNESS
- 4 — FINISH KEY
- +6'-10" — ELEVATION SYMBOL
A.F.F.
- 4:12 — ROOF PITCH
- 2435.12 — NEW GRADE ELEVATION
T.O.P.
- 2435.18 — (E) GRADE ELEVATION
- SYMBOLS**
& — AND
L — ANGLE
@ — AT
C — CENTER LINE
O — DIAMETER
— NUMBER
/ — OVER
W — WITH

PROJECT LOCATION

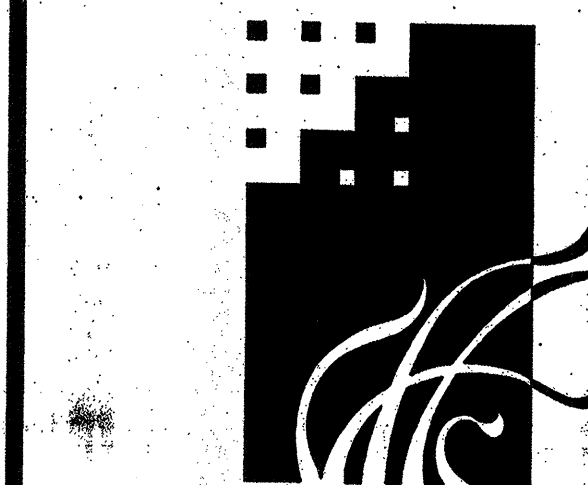


DEFERRED APPROVALS

FIRE SPRINKLER SYSTEM

PROJECT NOTES

- LIST OF 2001 CALIFORNIA CODE OF REGULATIONS (CCR) APPLICABLE CODE AS OF NOVEMBER 1, 2002:
2001 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE, CCR, TITLE 24, PART 1
2001 CALIFORNIA BUILDING CODE (CBC), CCR, TITLE 24, PART 2, VOLUMES 1 AND 2
(WITH 1997 UNIFORM BUILDING CODE OF THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS)
2001 CALIFORNIA ELECTRICAL CODE, CCR, TITLE 24, PART 3
(WITH 1998 NATIONAL ELECTRICAL CODE OF NATIONAL FIRE PROTECTION ASSOCIATION (NFPA))
2001 CALIFORNIA MECHANICAL CODE (CMC), CCR, TITLE 24, PART 4
(WITH 2000 NATIONAL MECHANICAL CODE OF INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS)
2001 CALIFORNIA PLUMBING CODE, CCR, TITLE 24, PART 5
(WITH 2000 UNIFORM PLUMBING CODE OF INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS)
2001 CALIFORNIA ENERGY CODE, CCR, TITLE 24, PART 6
2001 CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE, CCR, TITLE 24, PART 7
2001 CALIFORNIA HISTORICAL BUILDING CODE, CCR, TITLE 24, PART 8
2001 CALIFORNIA FIRE CODE, CCR, TITLE 24, PART 9
(WITH 1997 UNIFORM FIRE CODE OF INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS AND THE WESTERN FIRE CHIEFS ASSOCIATION)
2001 CALIFORNIA CODE FOR BUILDING CONSERVATION, CCR, TITLE 24, PART 10
(WITH 1997 UNIFORM CODE FOR BUILDING CONSERVATION OF THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS)
2001 CALIFORNIA REFERENCED STANDARDS CODE, CCR, TITLE 24, PART 12
- PARTIAL LIST OF APPLICABLE NFPA STANDARDS:
2001 CBC, CCR, TITLE 24, PART 2, VOL. 1, SECTION 3504.1.3 (FOR SFM) NATIONAL STANDARDS
NFPA 13 - AUTOMATIC SPRINKLER SYSTEMS, 1998 EDITION
NFPA 14 - STANDPIPE SYSTEM, 1998 EDITION
NFPA 17A - WET CHEMICAL SYSTEM, 1994 EDITION
NFPA 24 - PRIVATE FIRE MAINS, 1995 EDITION
NFPA 72 - (CALIFORNIA AMENDED) NATIONAL FIRE ALARM CODES, 1998 EDITION
- CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CHANGE ORDER APPROVED BY THE DIVISION OF THE STATE ARCHITECT (DSA), SECTION 4-333 TITLE 24.
- AN INSPECTOR (APPROVED BY DSA) SHALL BE SELECTED AND EMPLOYED BY THE DISTRICT FOR CONTINUOUS INSPECTIONS PER SECTIONS 4-333 AND 4-342, PART 1, TITLE 24, CALIFORNIA CODE OF REGULATIONS.
A. AN INSPECTOR WHO IS ESPECIALLY QUALIFIED IN MECHANICAL AND ELECTRICAL WORK WILL BE REQUIRED FOR THIS PROJECT.
B. THE SITE INSPECTOR SHALL WITNESS ELECTRICAL GROUNDING TEST.
- TESTS AND TESTING LABORATORY PER SECT. 4-336. (OWNER SHALL PAY THE TESTING LABORATORY.)



MURRAY & DOWNS
AIA ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667

PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT
CONTRACTOR

OWNER

GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

BID SET
NO. 1
DATE 11/14/03

GALT
DISTRICT OFFICE
TENANT
IMPROVEMENT
ADDITION

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC _____ FLS _____ SS _____
DATE _____

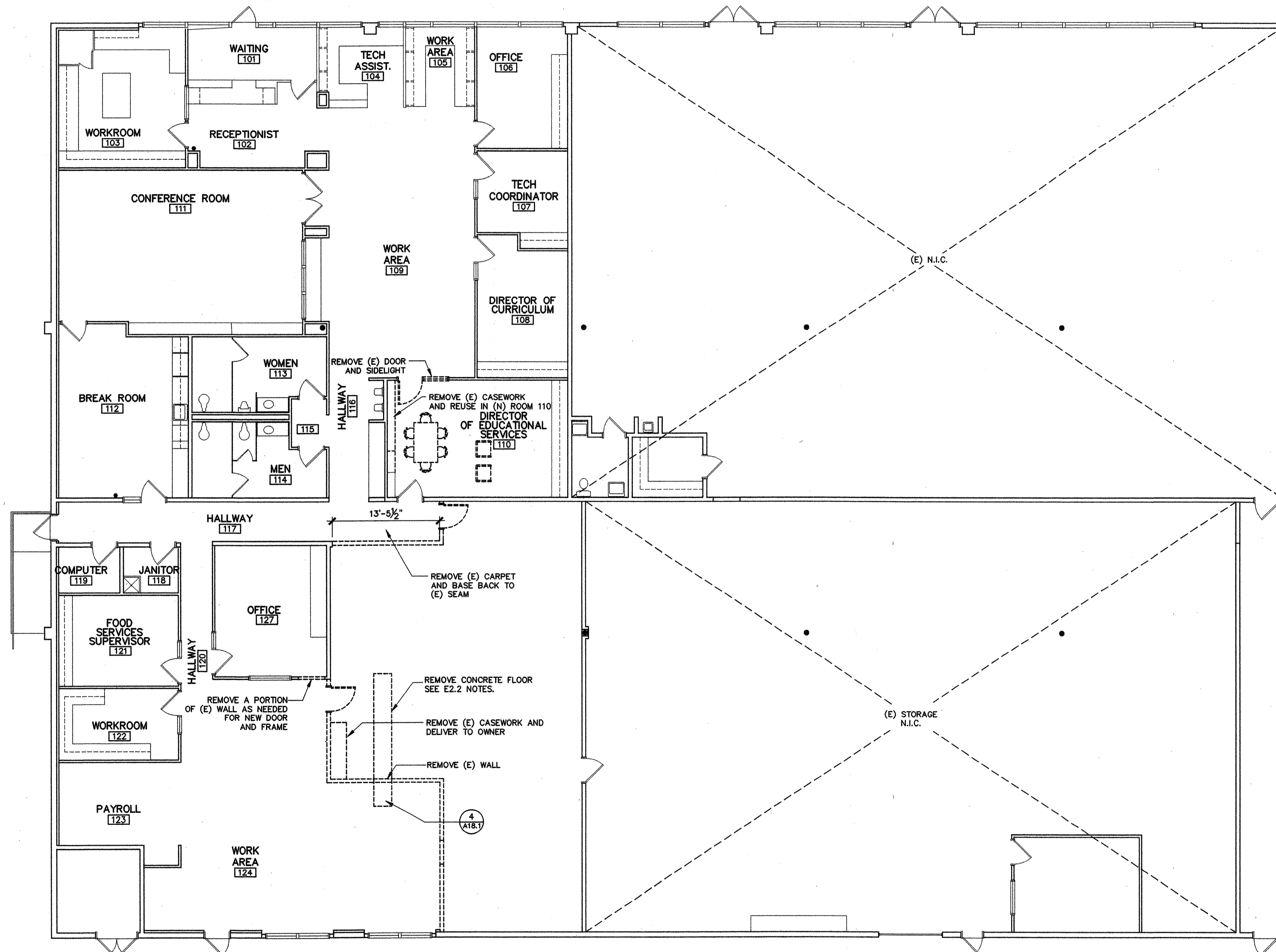
REVISIONS

CHECKED: _____ DRAWN BY: _____
DATE: 05-01-03 PROJECT: 03-006

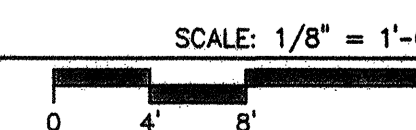
03006 ARCH 04-00 03006-CVR
(24 x 36) Last save: ECRJRS, 11/13/03, 08:20

COVER SHEET

DRAWING NUMBER
CVR
DWGS IN SET

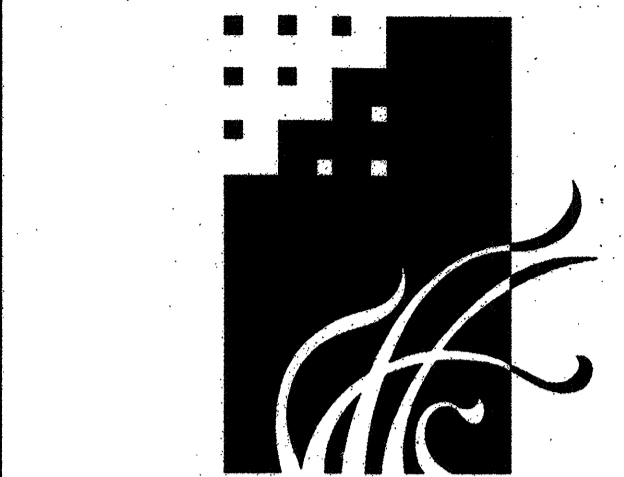


DEMOLITION PLAN



TYPICAL WALL ELEVATION NUMBER

1
4
2
3
(EXCEPT WHERE SHOWN OTHERWISE ON FLOOR PLAN)



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENT ADDITION
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC FLS SS
DATE

REVISIONS	

CHECKED: DRAWN BY: DRAWN
DATE: 05-01-03 PROJECT: 03-006

03006\ARCH\04-DD\03006-A20 (Layout1) Last save: ECURTIS, 11/13/03, 08:20

DEMOLITION PLAN

DRAWING NUMBER
A2.0
DWGS IN SET



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667

PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT

OWNER

GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

**GALT DISTRICT OFFICE
TENANT
IMPROVEMENT
ADDITION**

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC FLS SS
DATE

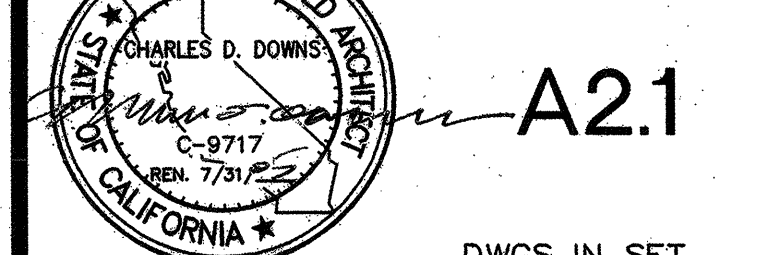
REVISIONS

CHECKED: DRAWN BY: DRAWN
DATE: 05-01-03 PROJECT: 03-006

03006\ARCH\04-DD\03006-A21
(24 X 36) Last save: ECURTIS, 11/13/03, 08:20

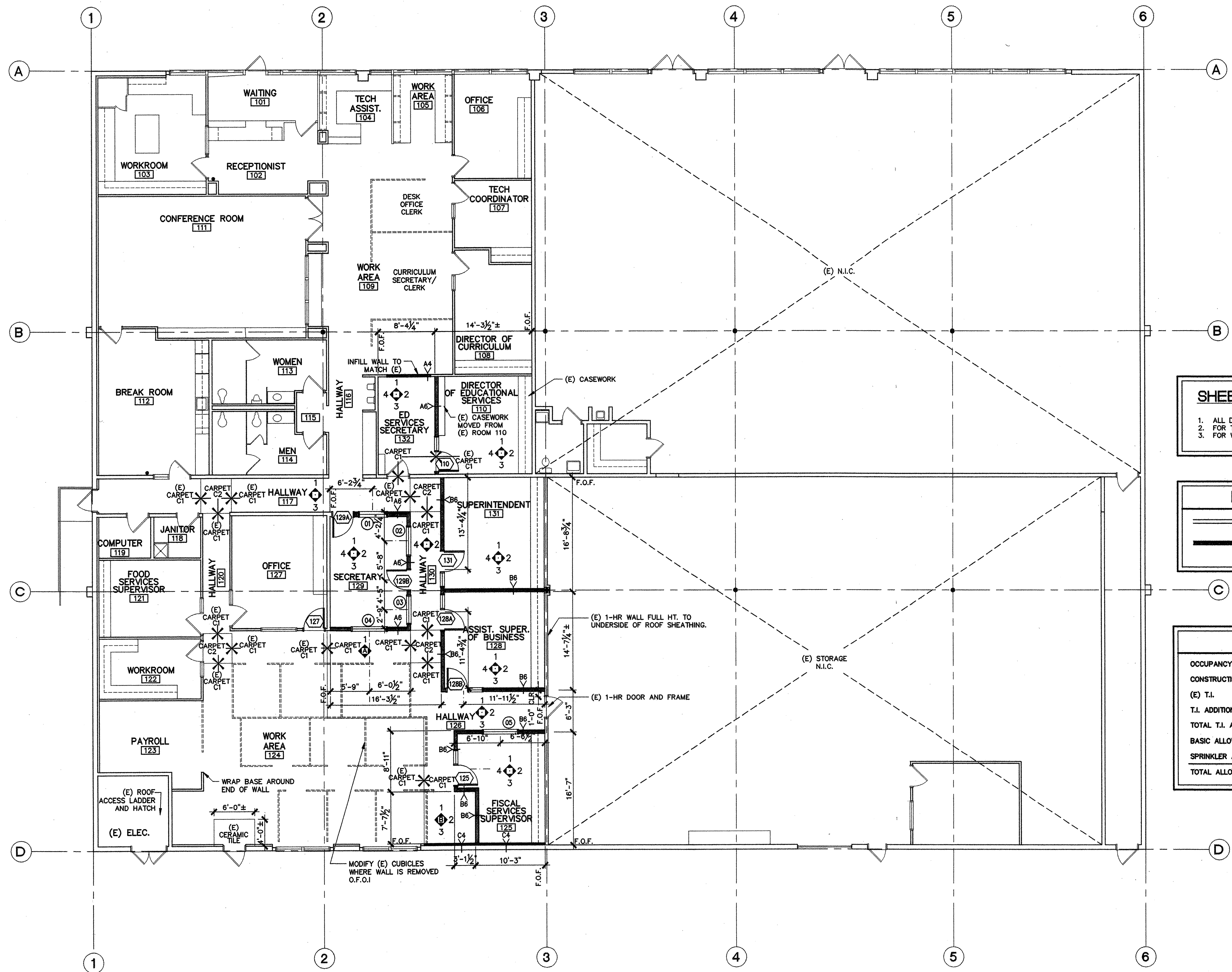
FLOOR PLAN

DRAWING NUMBER



A2.1

DWGS IN SET



SHEET NOTES:

- ALL DIMENSIONS ARE TO FACE OF STUD, U.O.N.
- FOR TYPICAL NON-BEARING WALL DETAILS SEE SHEET A15.1
- FOR WALL TYPES, SEE SHEET A14.1

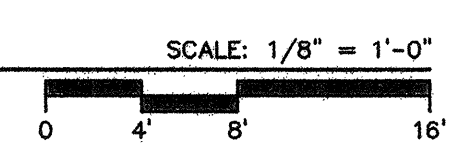
LEGEND

— (E) WALLS
— (N) WALLS

CODE INFORMATION

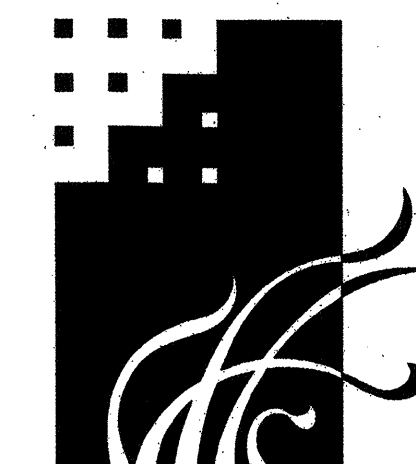
OCCUPANCY TYPE	B
CONSTRUCTION TYPE	V-N/SPRINKLERED
(E) T.I.	6,027 S.F.
T.I. ADDITION	1,358 S.F.
TOTAL T.I. AREA	7,385 S.F.
BASIC ALLOWABLE AREA TYPE B	8,000 S.F.
SPRINKLER AREA INCREASE	X 3
TOTAL ALLOWABLE AREA	24,000 S.F.

**TYPICAL WALL
ELEVATION NUMBER**



(EXCEPT WHERE SHOWN
OTHERWISE ON FLOOR PLAN)

FLOOR PLAN



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667

PHONE (530) 626-1810 FAX (530) 626-1931

©

CONSULTANT

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

**GALT DISTRICT OFFICE
TENANT IMPROVEMENT
ADDITION**
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC FLS SS
DATE

03006 VARCH(04-00) 03006-A31, EDIRTS, 11/13/03

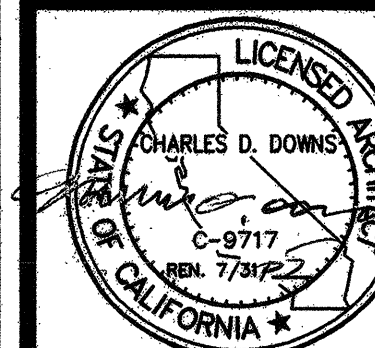
REVISIONS

CHECKED 05-01-03 DRAWN 03-006

DATE JOB #

SCHEDULES

DRAWING NUMBER



A3.1

DWGS IN SET

ROOM FINISH SCHEDULE																	
ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALLS								CEILING			NOTES		
				MAT'L 1	FINISH 1	MAT'L 2	FINISH 2	MAT'L 3	FINISH 3	MAT'L 4	FINISH 4	MAT'L	FINISH	HEIGHT			
110	DIR. OF ED. SERVICES	(E)C	(E)WB, WB/SL	(E)GB	VWC	(E)GB	VWC	(E)GB	VWC	(E)GB	VWC	GB	VWC	ATS	-	(E)9'-6"	1,2,3
117	HALLWAY	(E)C,C2	RB	(E)GB	PF	(E)GB	PF	(E)GB,GB	PF	(E)GB	PF	(E)GB	PF	(E)ATS,ATS	-	(E)9'-6"	1,3
120	HALLWAY	(E)C	RB	-	-	(E)GB	PF	-	-	-	-	(E)GB	PF	ATS	-	(E)9'-6"	3
124	WORK AREA	(E)CTF,C1,C2	RB	(E)GB,GB	PF	GB	PF	(E)GB,GB	PF	(E)GB	PF	(E)GB	PF	ATS	-	9'-6"	1,3
125	FISCAL SERVICES SUPERVISOR	C1	RB	GB	VWC	(E)GB	VWC	GB	VWC	(E)GB	VWC	GB	VWC	ATS	-	9'-6"	
126	HALLWAY	C1	RB	GB	PF	(E)GB	PF	GB	PF	-	-	-	-	ATS	-	9'-6"	
127	NOT USED																
128	ASSIST. SUPER. OF BUSINESS	C1	RB	GB	VWC	(E)GB	VWC	GB	VWC	GB	VWC	GB	VWC	ATS	-	9'-6"	3
129	SECRETARIES	C1	RB	GB	VWC	GB	VWC	GB	VWC	(E)GB	VWC	(E)GB	VWC	ATS	-	9'-6"	3
130	HALLWAY	C1,C2	RB	-	-	GB	PF	-	-	GB	PF	GB	PF	ATS	-	9'-6"	
131	SUPERINTENDENT	C1	WB/SL	(E)GB	VWC	(E)GB	VWC	GB	VWC	GB	VWC	GB	VWC	ATS	-	9'-6"	3
132	ED. SERVICES SECRETARY	C1	(E)WB/WB/SL	(E)GB,GB	VWC	GB	VWC	(E)GB	VWC	(E)GB	VWC	(E)GB	VWC	ATS	-	9'-6"	2,3

MATERIALS		FINISHES	
ATS	ACOUS. TILE IN SUSP. METAL GRID TO MATCH EXISTING	RB	4" RESILIENT BASE TO MATCH EXISTING
C1	CARPET TO MATCH EXISTING	WB	4" WOOD BASE TO MATCH EXISTING
C2	CARPET, ACCENT COLOR		
CTF	CERAMIC FLOOR TILE		
GB	GYPSUM WALLBOARD PER WALL TYPES		

NOTES:
 1.) MODIFY (E) CEILING GRID AS REQUIRED AT (N) CONSTRUCTION
 2.) REMOVE (E) VINYL WALL COVERING
 3.) REMOVE (E) RUBBER BASE

DOOR SCHEDULE											
MARK	TYPE	DOOR SIZE	FINISH	FRAME		DETAIL			HARDWARE GROUP	FIRE RATING	NOTES
				TYPE	FINISH	HEAD	JAMB	SILL			
110	SCFG	3'-0" x 7'-0"	TS	PM2	PS	5/A13.2	5/2 A13.2	4/13.2	1	-	MINI-BLINDS
125	SCFG	3'-0" x 7'-0"	TS	PM2	PS	5/A13.2	5/2 A13.2	4/13.2	1	-	MINI-BLINDS
127	SCFG	3'-0" x 7'-0"	TS	PM1	PS	5/A13.2	5/2 A13.2	-	1	-	MINI-BLINDS
128A	SCFG	3'-0" x 7'-0"	TS	PM2	PS	5/A13.2	5/2 A13.2	4/13.2	2	-	MINI-BLINDS
128B	SCFG	3'-0" x 7'-0"	TS	PM2	PS	5/A13.2	5/2 A13.2	4/13.2	2	-	MINI-BLINDS
129A	SCFG	3'-0" x 7'-0"	TS	PM1	PS	5/A13.2	5/2 A13.2	-	1	-	
129B	SCFG	3'-0" x 7'-0"	TS	PM1	PS	5/A13.2	5/2 A13.2	-	1	-	
131	SCFG	3'-0" x 7'-0"	TS	PM2	PS	5/A13.2	5/2 A13.2	4/13.2	2	-	MINI-BLINDS

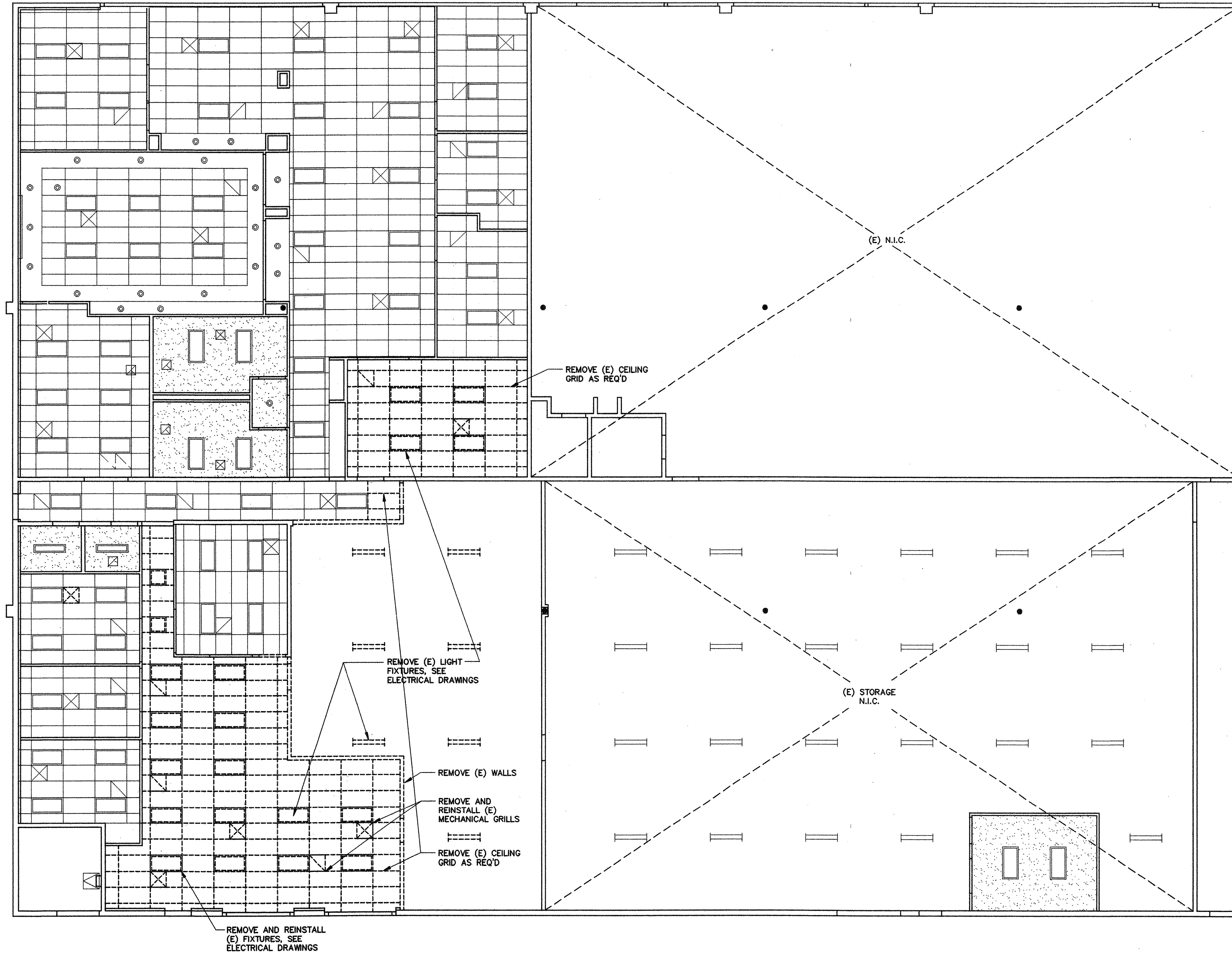
FINISHES		STATE FIRE MARSHAL NOTES	
PS	PAINT, SEMI-GLOSS	A.	ALL RATED DOORS SHALL BE POSITIVE LATCHING
TS	TRANSPARENT, STAIN	B.	"LABEL" SHALL BE APPLIED TO FIRE "ASSEMBLY" AS DEFINED IN SECTION 713.2, CBC 2001.
		C.	ALL 20 MINUTE RATED ASSEMBLIES SHALL BE PROVIDED WITH APPROVED GASKETING MATERIAL SO INSTALLED TO PROVIDE A SEAL WHERE THE DOOR MEETS THE STOP ON BOTH SIDES AND ACROSS THE TOP. (UBC STD. 7-2, PART II)
		D.	MANUFACTURERS' INSTALLATION INSTRUCTION SHALL BE AVAILABLE ON THE JOB SITE FOR ALL RATED DOOR ASSEMBLIES.
		E.	MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 8 1/2#s FOR EXTERIOR DOORS, 5#s FOR INTERIOR DOORS, AND 15#s FOR FIRE RATED DOORS. SIZE OF GLAZED OPENING IN FIRE DOORS AND FIRE WINDOWS SHALL MEET THE REQUIREMENTS PER CBC SECT. 713.7, 713.8 AND 713.9.

NOTES:
 1.) SEE SHEET A13.1 FOR DOOR AND FRAME TYPES
 2.)
 3.)
 4.)

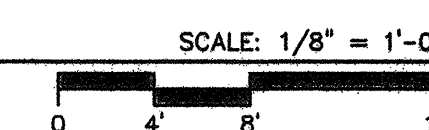
WINDOW SCHEDULE												
MARK	TYPE	SASH SIZE (W x H)	FINISH	GLAZING COVER		HEAD		JAMB		SILL		NOTES
				TYPE	COVER	TYPE	FINISH	DETAIL	FINISH	DETAIL	FINISH	
01	PM3	4'-4" x 3'-4"	PS	STD	MB	1/A13.2		1/A13.2		1/A13.2		1, MINI-BLINDS
02	PM3	4'-4" x 3'-4"	PS	STD	MB	1/A13.2		1/A13.2		1/A13.2		1, MINI-BLINDS
03	PM3	4'-4" x 3'-4"	PS	STD	MB	1/A13.2		1/A13.2		1/A13.2		1, MINI-BLINDS
04	PM4	5'-4" x 3'-4"	PS	STD	MB	1/A13.2		1/A13.2		1/A13.2		1, MINI-BLINDS
05	PM4	5'-4" x 3'-4"	PS	STD	MB	1/A13.2		1/A13.2		1/A13.2		1, MINI-BLINDS

SASH FINISH		GLAZING TYPES		GLAZING COVER		FINISH ABBREVIATIONS	
F	FACTORY PAINT, SEMI-GLOSS	STD	STANDARD - SINGLE PANE	MB	RECESSED MINI BLINDS, SEE DETAIL _/A13._	ER	EPOXY RESIN
PS		TS	TEMPERED SAFETY			GB	GYPSUM WALL BOARD
		LS	LAMINATED SAFETY			OAK	OAK
		WG	1/4" WIRE GLASS			PL	PLASTIC LAMINATE

NOTES:
 1.) SEE SHEET A13.1 FOR DETAILS
 2.)
 3.)
 4.)
 5.)
 6.)
 7.)

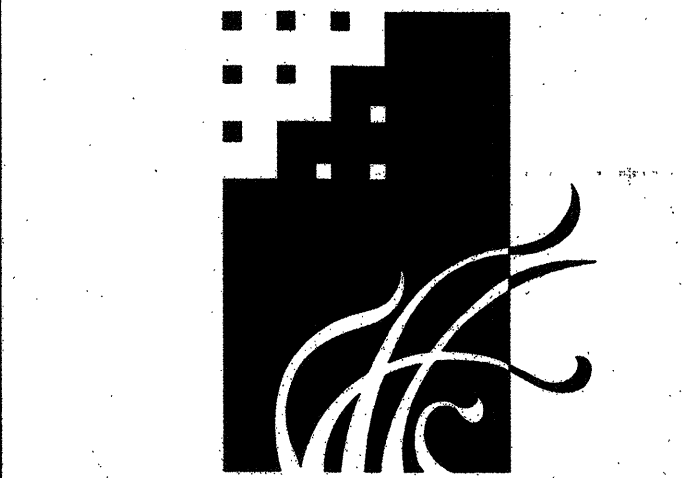


DEMOLITION REFLECTED CEILING PLAN



**TYPICAL WALL
ELEVATION NUMBER**

1
4 2
3
(EXCEPT WHERE SHOWN
OTHERWISE ON FLOOR PLAN)



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT

OWNER

GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

**GALT
DISTRICT OFFICE
TENANT
IMPROVEMENT
ADDITION**
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

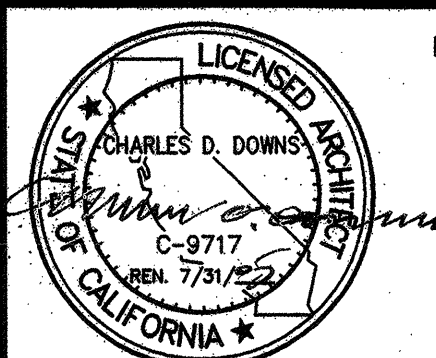
OSAC TRADING NUMBER	APPLICATION NUMBER	FILE NUMBER
AC	FLS	SS
DATE		

REVISIONS

CHECKED:	DRAWN BY:	DRAWN
DATE: 05-01-03	PROJECT:	03-006

03006\ARCH\04-DD\03006-A50
(Layout) Last save: ECURTIS, 11/13/03, 08:20

**DEMO REFLECTED
CEILING PLAN**



DRAWING NUMBER

A5.0

DWGS IN SET



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT

OWNER

GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

**GALT DISTRICT OFFICE
TENANT IMPROVEMENT
ADDITION**

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

OPSC TRACKING NUMBER: _____ APPLICATION NUMBER: _____ FILE NUMBER: _____
AC: _____ FLS: _____ SS: _____
DATE: _____

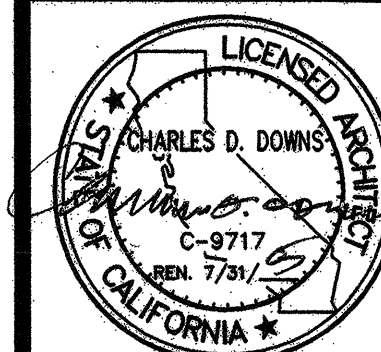
REVISIONS

CHECKED: _____ DRAWN BY: DRAWN
DATE: 05-01-03 PROJECT: 03-006

03006\ARCH\04-DD\03006-A51
(Layout1) Last save: ECURTIS, 11/13/03, 08:24

**REFLECTED CEILING PLAN
PARTIAL ROOF PLAN AT HVAC UNIT**

DRAWING NUMBER

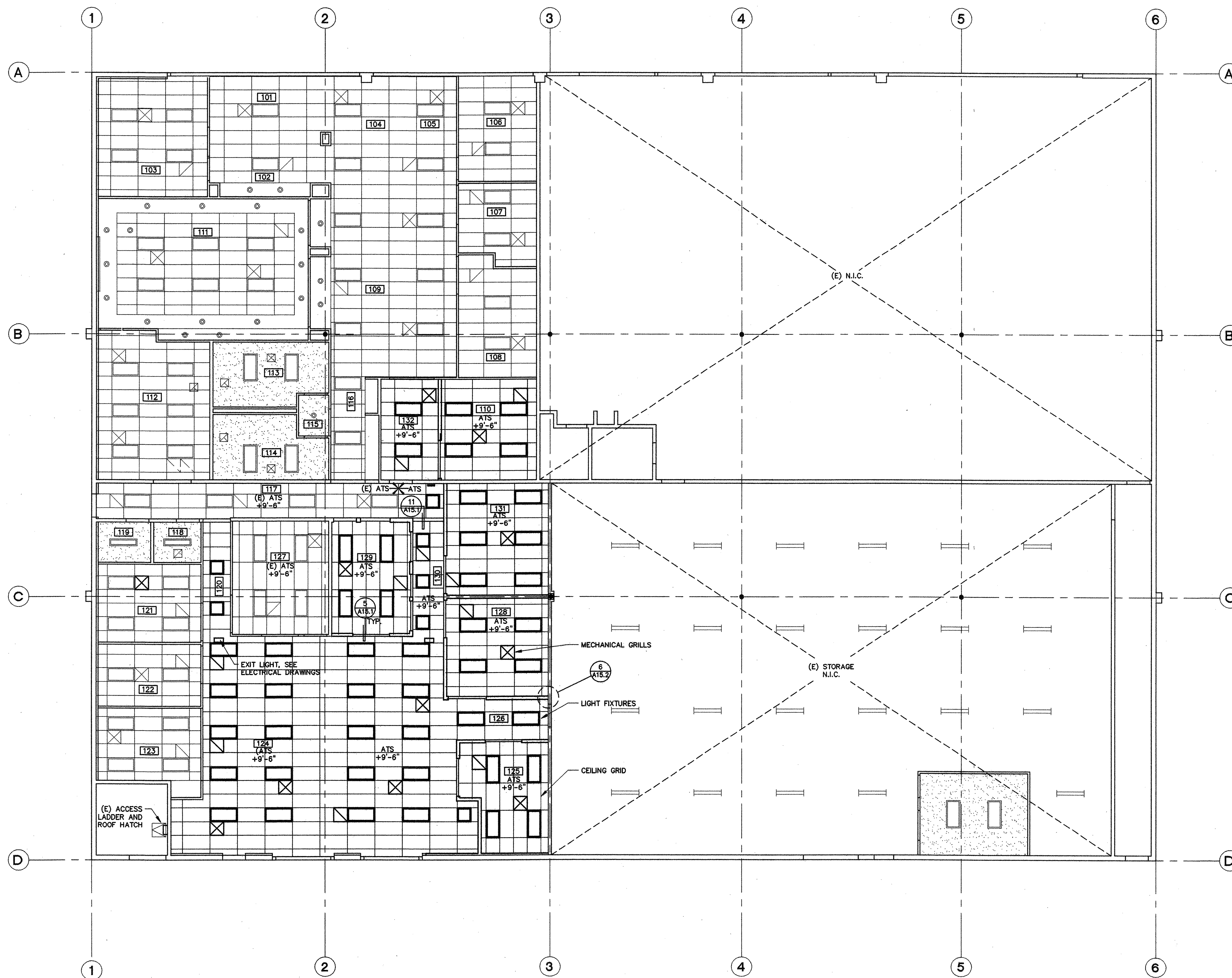


A5.1

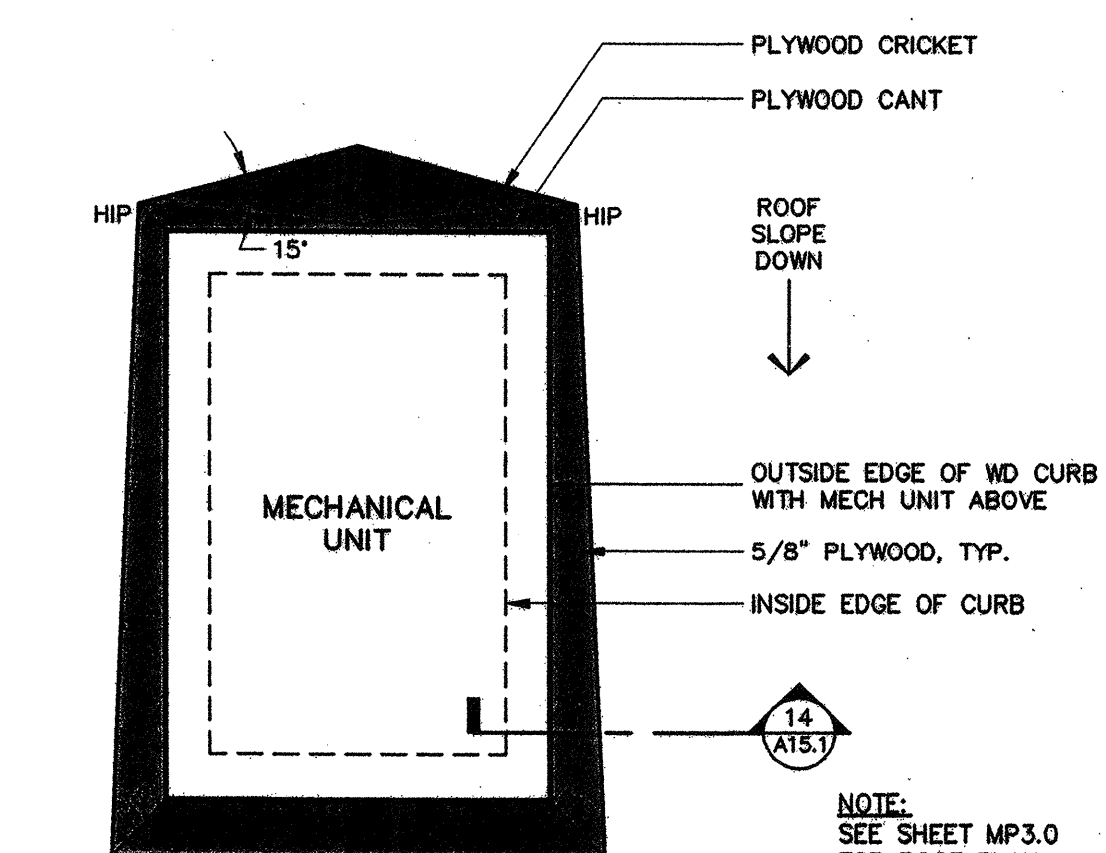
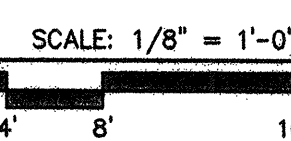
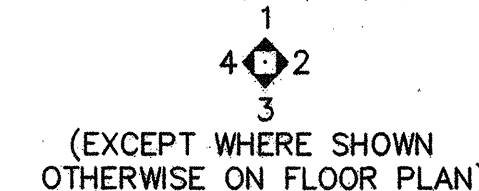
DWGS IN SET

CEILING LEGEND	
	2' x 4' RECESSED FLUORESCENT LIGHT FIXTURE
	2' x 2' RECESSED FLUORESCENT LIGHT FIXTURE
	SUSPENDED FLUORESCENT LIGHT FIXTURE
	SUPPLY AIR REGISTER
	RETURN AIR GRILL
	CEILING EXHAUST FAN
	EXIT LIGHT / EMERGENCY LIGHT COMBO

SHEET NOTES	
1.	FOR SUSPENDED CEILING DETAILS, SEE SHEET A15.1
2.	FOR TYPICAL NON-BEARING WALL DETAILS, SEE SHEET A15.1



TYPICAL WALL ELEVATION NUMBER

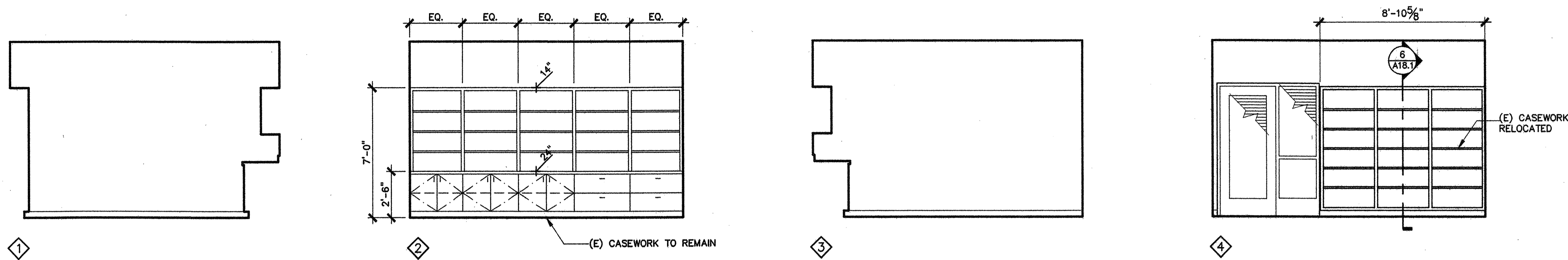


1 MECH. UNIT PLAN
SCALE: 1/2" = 1'-0"

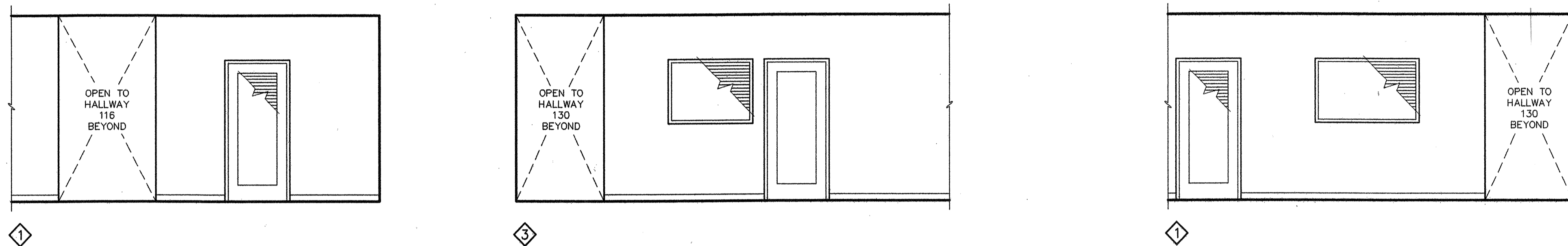
(EXCEPT WHERE SHOWN OTHERWISE ON FLOOR PLAN)

03006\ARCH\04-DD\03006-A51, ECURTIS, 11/13/03

REFLECTED CEILING PLAN

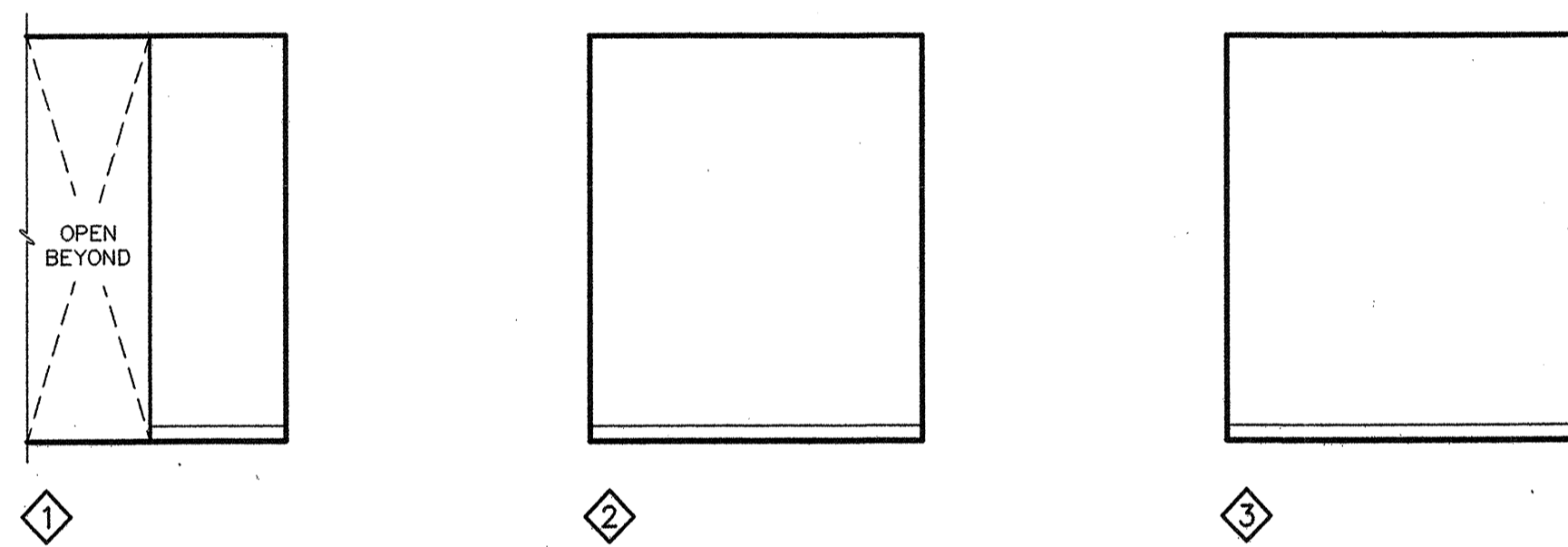


110 DIRECTOR OF EDUCATIONAL SERVICES
SCALE: 1/4" = 1'-0"

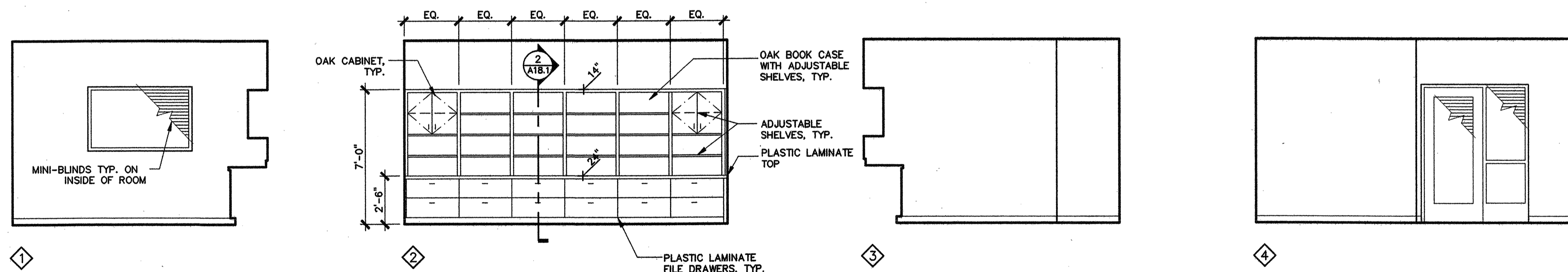


117 HALLWAY
SCALE: 1/4" = 1'-0"

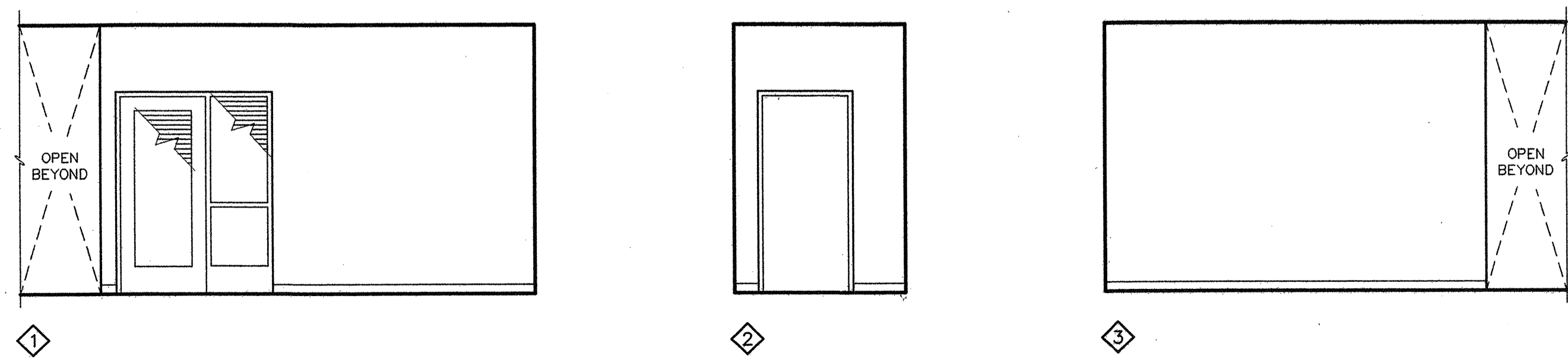
124A WORK AREA
SCALE: 1/4" = 1'-0"



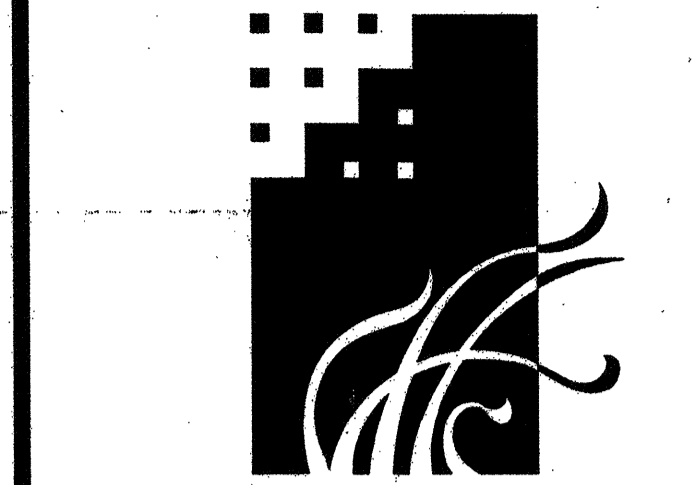
124B WORK AREA
SCALE: 1/4" = 1'-0"



125 FISCAL SERVICES SUPERVISOR
SCALE: 1/4" = 1'-0"



126 HALLWAY
SCALE: 1/4" = 1'-0"



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931
© 2003

CONSULTANT

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENT ADDITION
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

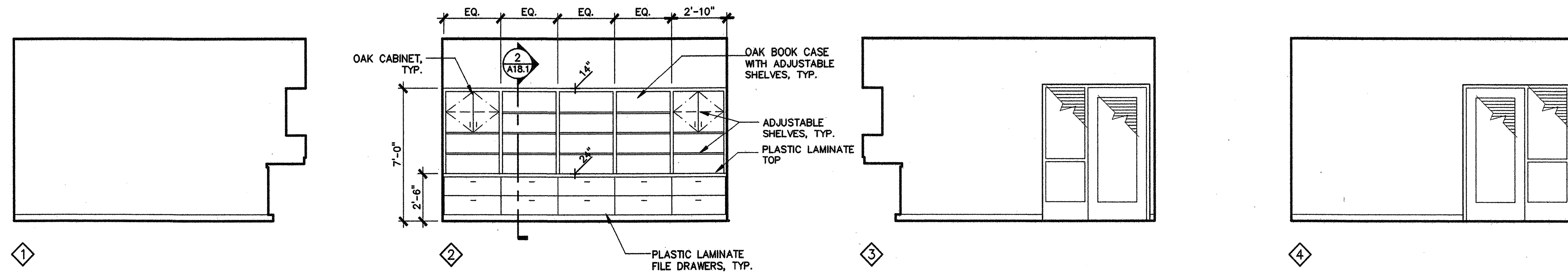
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC _____ FLS _____ SS _____
DATE _____

REVISIONS

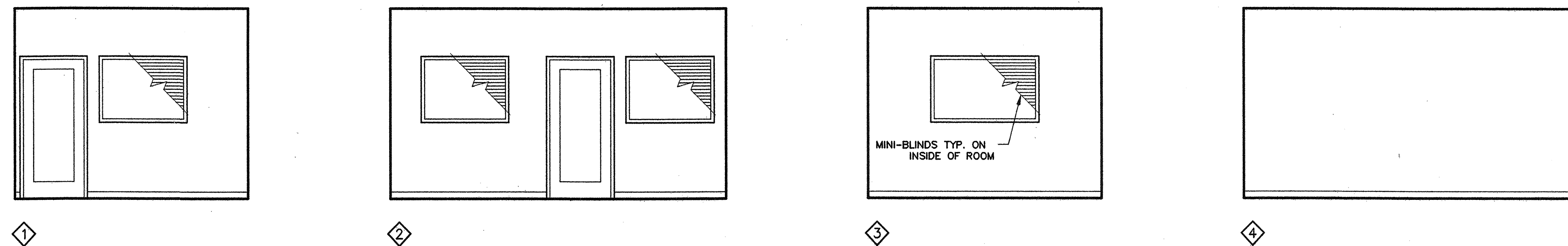
CHECKED: _____ DRAWN BY: DRAWN
DATE: 05-01-03 PROJECT: 03-006
03006\ARCH\04-DD\03006-A81
(8.1) Last save: ECURTIS, 11/12/03, 08:26

INTERIOR ELEVATIONS
DRAWING NUMBER

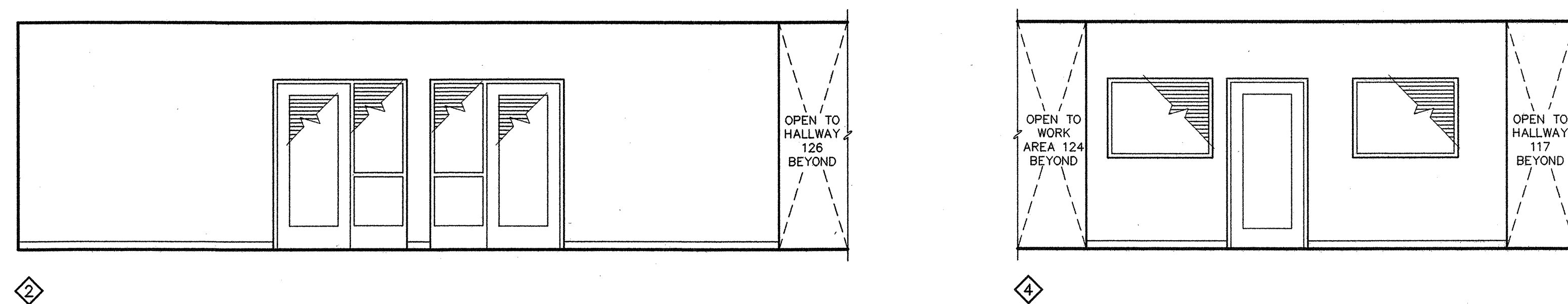
LICENSED ARCHITECT
CHARLES D. DOWNS
C-2717
REV. 7/81
CALIFORNIA
A8.1
DWGS IN SET



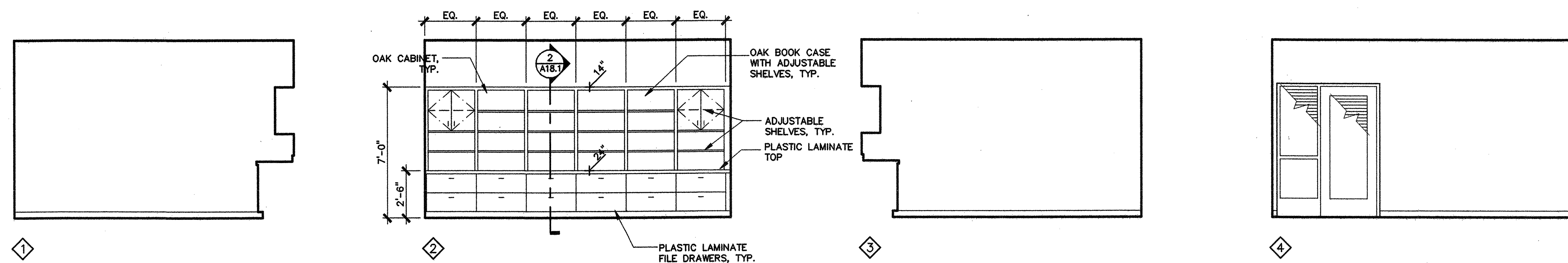
128 ASSISTANT SUPERINTENDENT OF BUSINESS
SCALE: 1/4" = 1'-0"



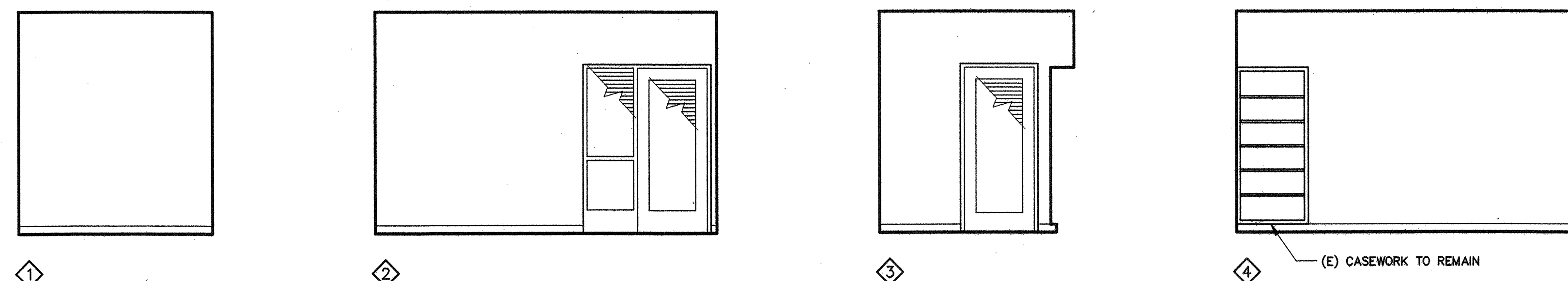
129 SECRETARY
SCALE: 1/4" = 1'-0"



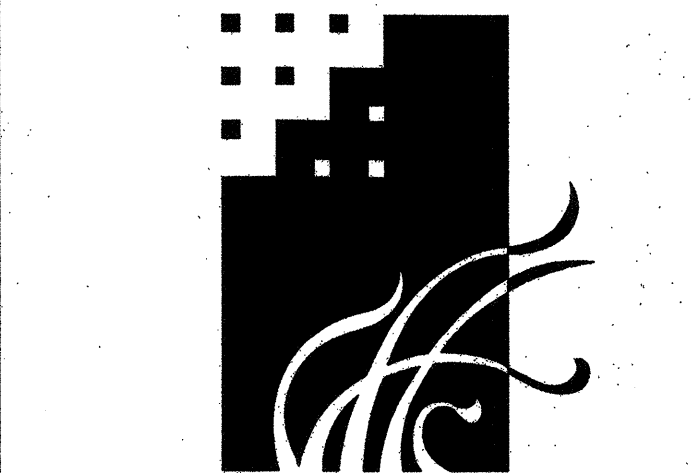
130 HALLWAY
SCALE: 1/4" = 1'-0"



131 SUPERINTENDENT
SCALE: 1/4" = 1'-0"



132 EDUCATIONAL SERVICES SECRETARY
SCALE: 1/4" = 1'-0"



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667

PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

**GALT
DISTRICT OFFICE
TENANT
IMPROVEMENT
ADDITION**

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC _____ FLS _____ SS _____
DATE _____

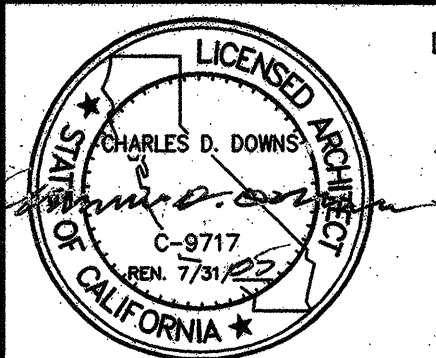
REVISIONS

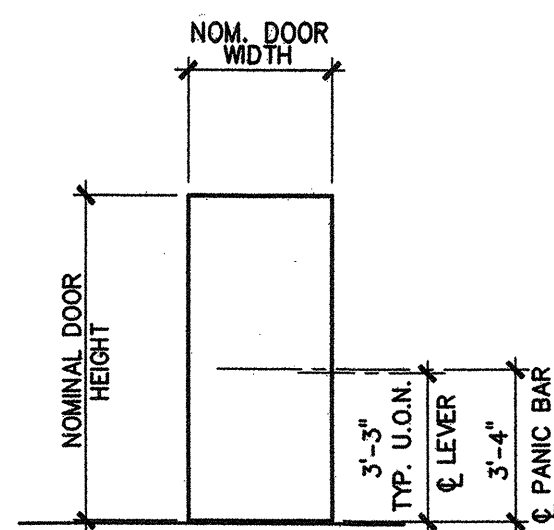
CHECKED: _____ DRAWN BY: DRAWN
DATE: 05-01-03 PROJECT: 03-006

03006\ARCH\04-DD\03006-A81
(8.2) Last save: ECURTIS, 11/13/03, 08:19

INTERIOR ELEVATIONS

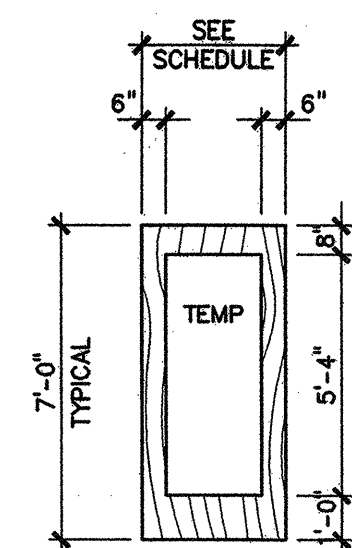
DRAWING NUMBER
A8.2
DWGS IN SET _____





NOTES:
1. TOP OF PANIC DEVICE IS NOT TO EXCEED 42" A.F.F.

NOTE:
GLAZED OPENING DIMENSIONS SHOW CUT-OUT SIZE. DIMENSIONS ARE BASED ON THE ASSUMPTION THAT FINISHED GLAZING SIZE WILL BE 2" LESS EACH WAY THAN CUT-OUT SIZE. WHERE MAXIMUM NET GLAZING AREA IS CALLED-OUT, ADJUST CUT-OUT OPENING SIZE AS NECESSARY TO COMPLY.



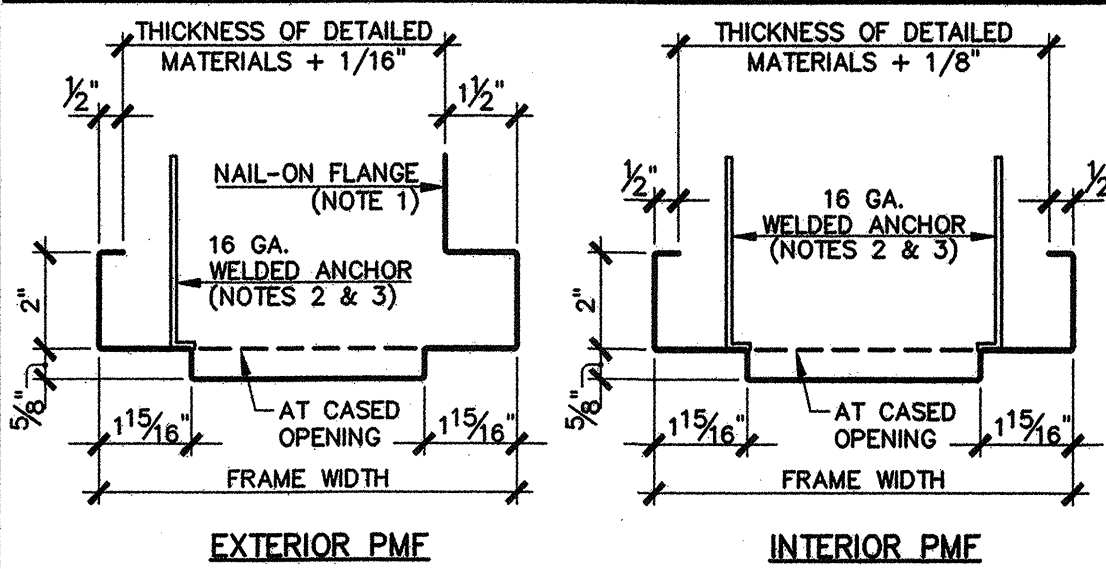
SCFG
SOLID CORE
FULL GLAZING

DOOR TYPES

17 DOOR HARDWARE PLACEMENT

A13.1 SCALE: 1/4"=1'-0" 00\DET2000\13-00\17P-HARDWARE_BMCCONHAHA_09/26/03

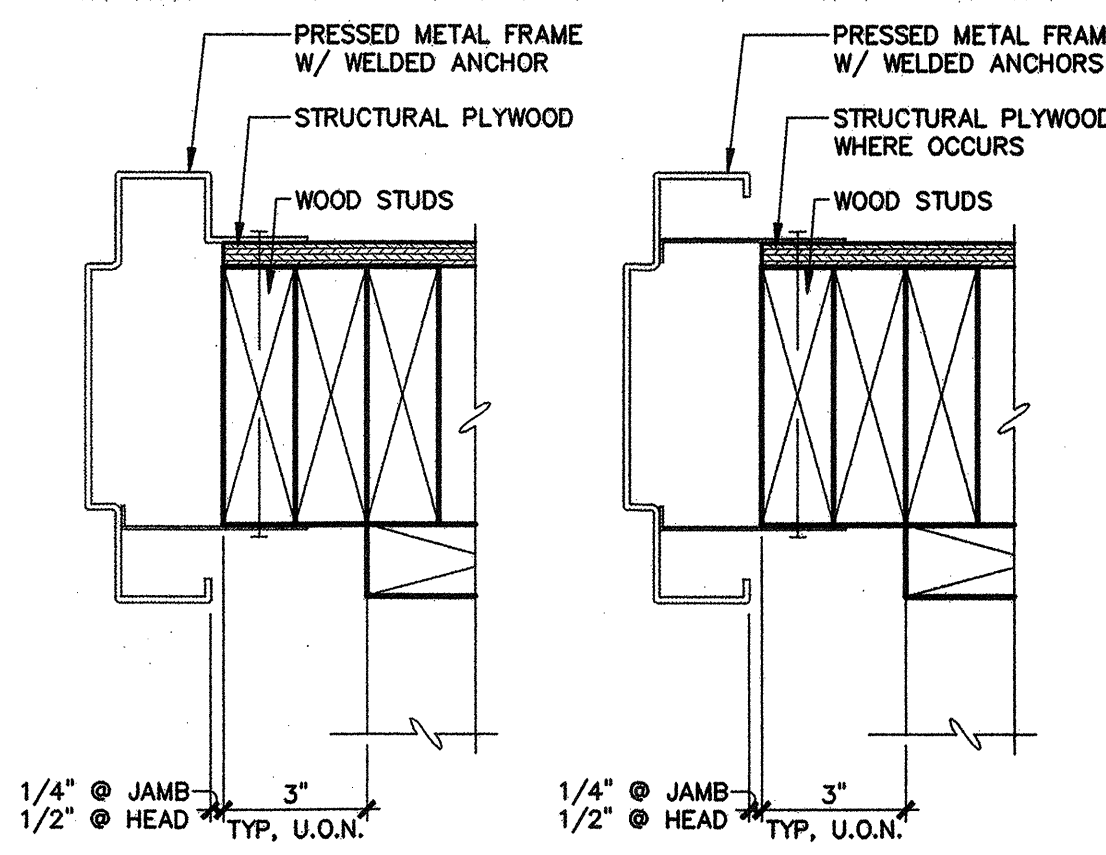
SCALE: 1/4"=1'-0"



NOTES:
1) NAIL-ON FLANGE AT JAMBS AND HEAD ON EXTERIOR SIDE. ATTACH WITH 8d NAILS @ 8" O.C.
2) LOCATION OF WELDED ANCHORS:
JAMBS: 6" FROM TOP OF FRAME
9" FROM BOTTOM OF FRAME
24" MAX O.C.
HEAD: 6" FROM EACH END OF FRAME
24" MAX O.C.
3) ATTACH TO FRAMING WITH (2) 8d NAILS PER ANCHOR.

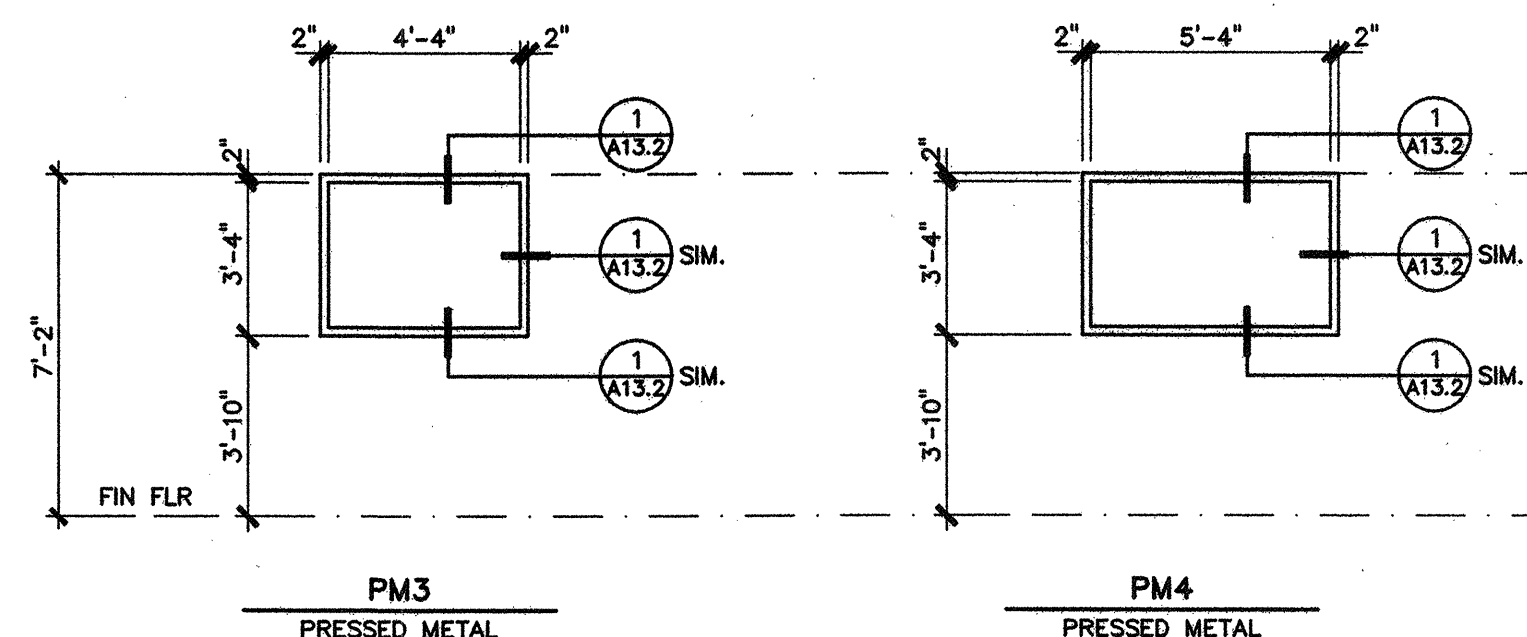
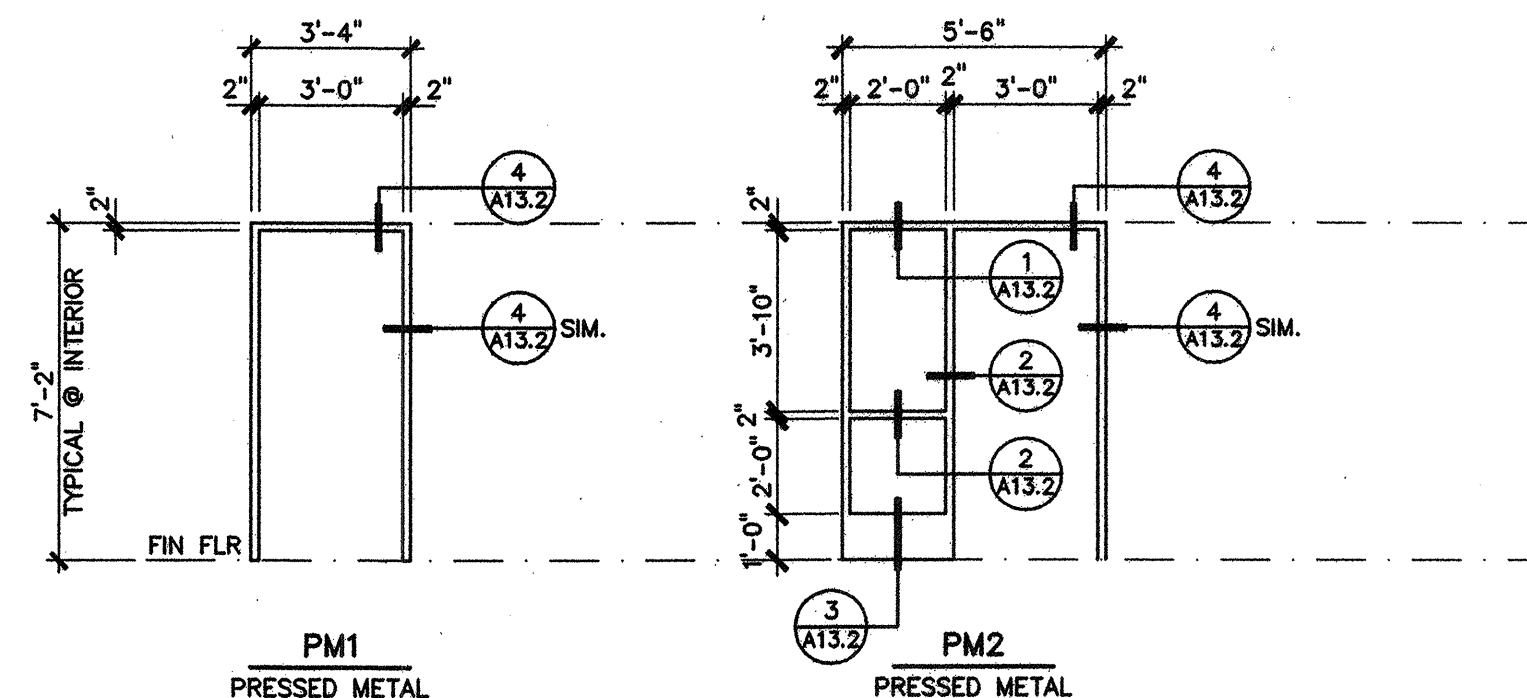
18 TYPICAL PRESSED METAL FRAME

A13.1 SCALE: 3" = 1'-0" 00\DET2000\13-00\18P-PMF-01_BMCCONHAHA_11/06/03



19 FRAMING AT PMF

A13.1 SCALE: 3" = 1'-0" 1022000\DET2000\13-00\19P-PMF-02_BADAMS_10/22/01_15/29



PRESSED METAL FRAME TYPES

SCALE: 1/4"=1'-0"



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667

PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT

OWNER

GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

GALT
DISTRICT OFFICE
TENANT
IMPROVEMENT
ADDITION

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

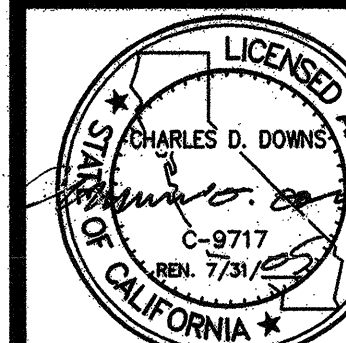
OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC FLS SS
DATE

REVISIONS

CHECKED: DRAWN BY: DRAWN
DATE: 05-01-03 PROJECT: 03-006

DATE: 03006\ARCH\04-DD\03006-A131
(24 x 36) Last save: ECURTIS, 11/13/03, 08:19

DOOR + WINDOW
TYPES

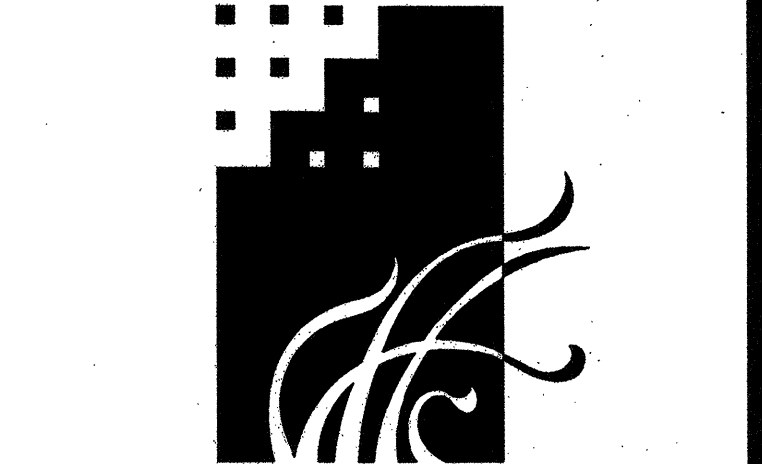


DRAWING NUMBER

A13.1

DWGS IN SET

					<p>2 x STUDS @ 16" O.C. 5/8" GWB FINISH PER SCHEDULE SOUND BATT INSULATION</p> <p>A 2 x STUDS - PARTITION WALL INTERIOR SCALE: 1/2"=1'-0"</p>
					<p>2 x STUDS @ 16" O.C. 5/8" GWB FINISH PER SCHEDULE SOUND BATT INSULATION</p> <p>B 2 x STUDS - FULL HEIGHT WALL INTERIOR C.B.C. 7B #17-1.3 SCALE: 1/2"=1'-0"</p> <p>NOTE: "FULL HT." = TO UNDERSIDE OF ROOF DECK</p>
					<p>3/2" 5/8"</p> <p>(N) 1 LAYER 5/8" GYP. BD. TO 6" ABOVE FIN. CEILING R-13 BATT INSULATION INTERIOR SIDE OF (E) EXTERIOR CONC. BLOCK WALL (N) 2 x 4 P.T.D.F. OR RDWD. AT 24" O.C. TO 4" ABOVE FIN. CLG. (N) 2 x 4 P.T.D.F. OR RDWD. NAILER AT 4'-0" O.C. W/ POWDER DRIVEN FASTENERS TO CMU WALL</p> <p>C WALL FURRING INTERIOR SCALE: 1/2"=1'-0"</p>



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

© 2003

CONSULTANT

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENT ADDITION

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

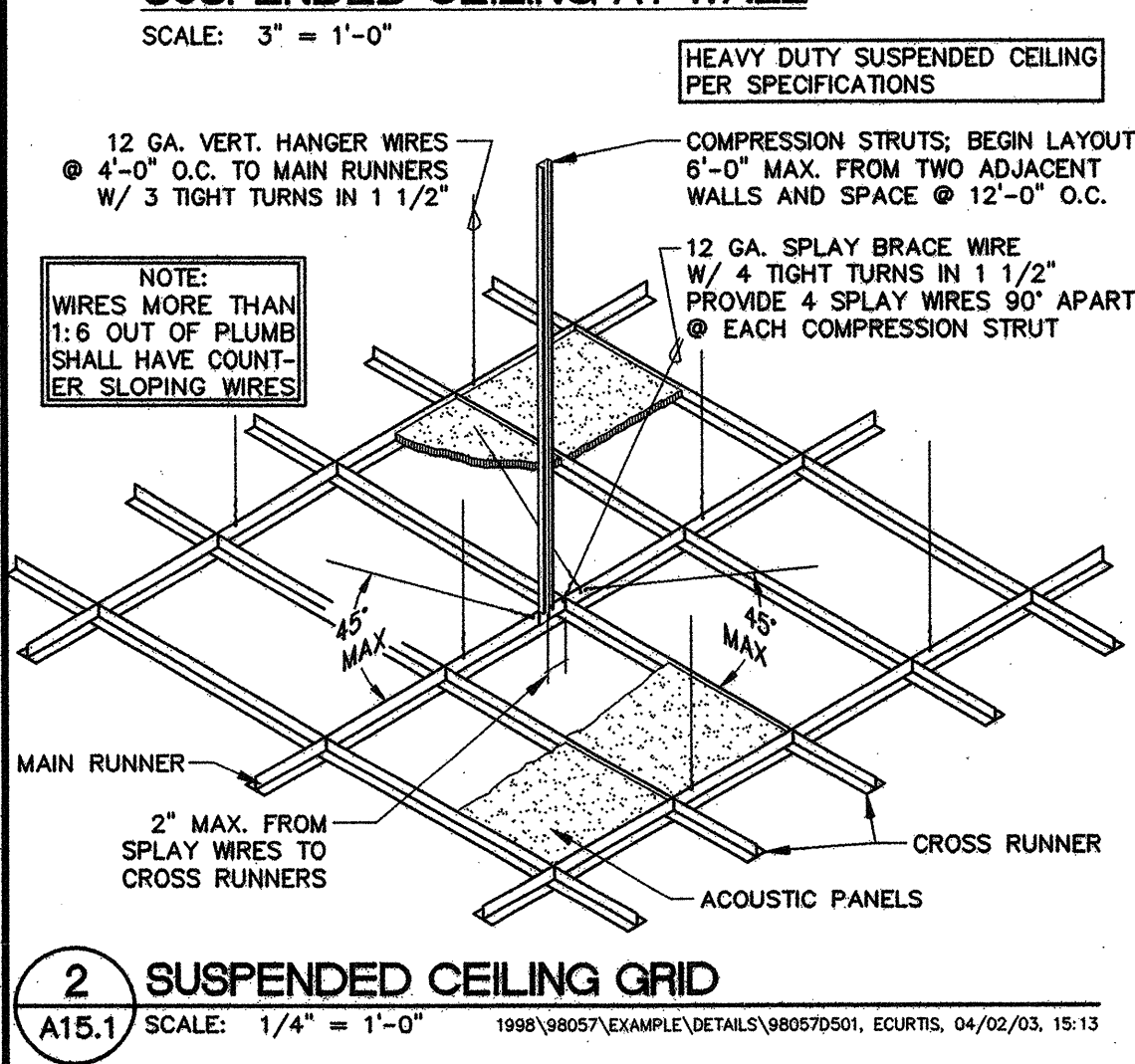
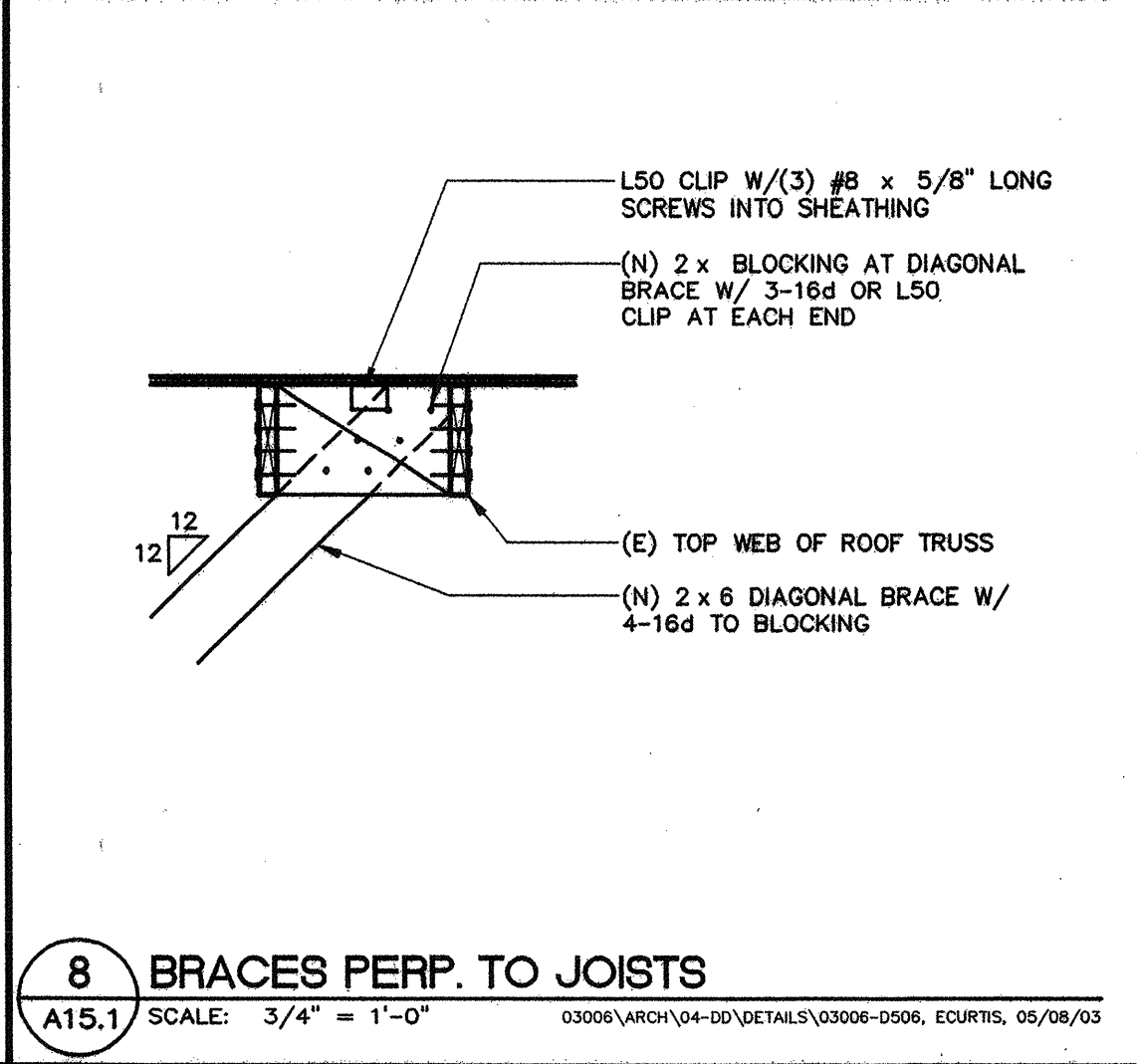
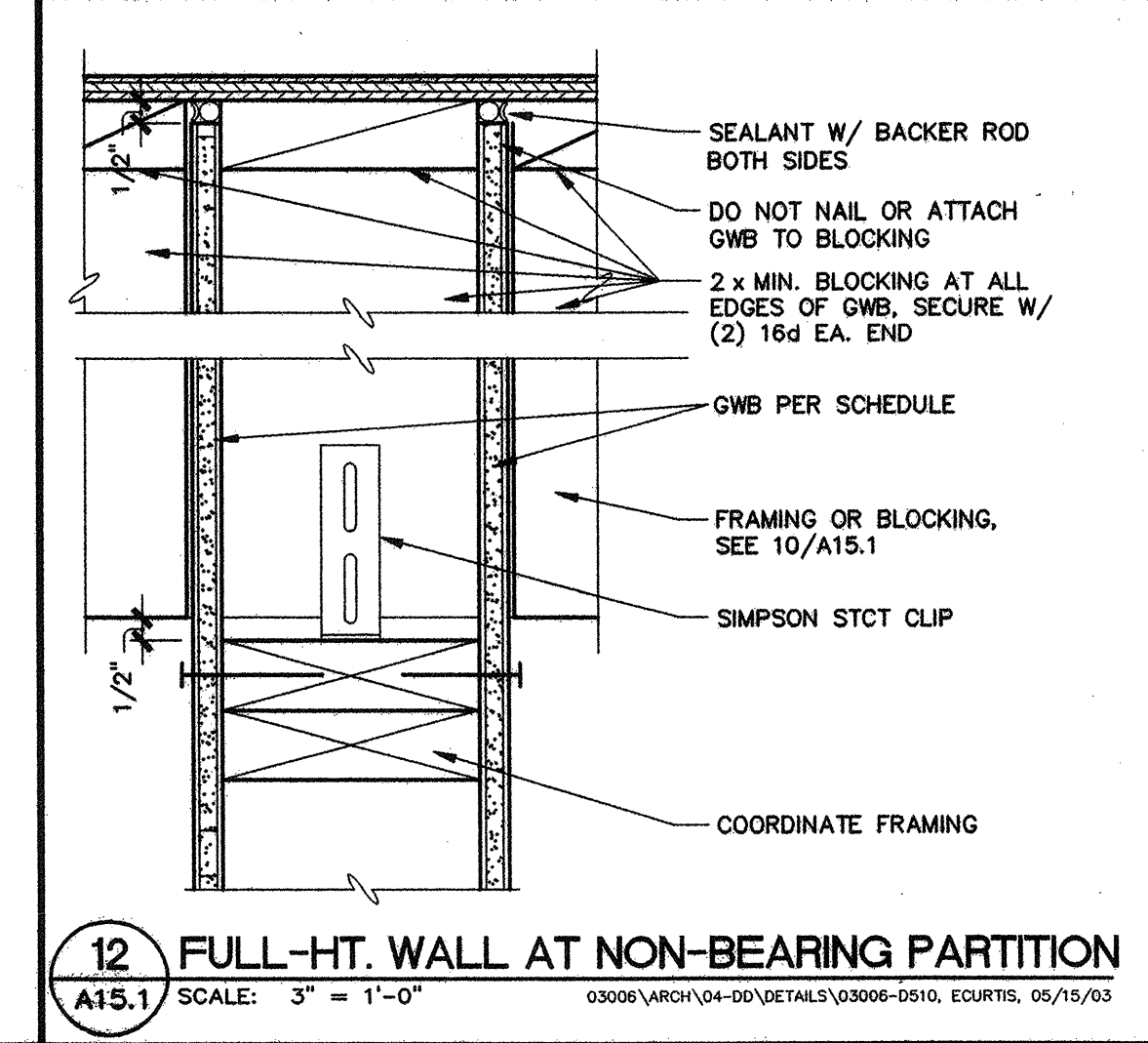
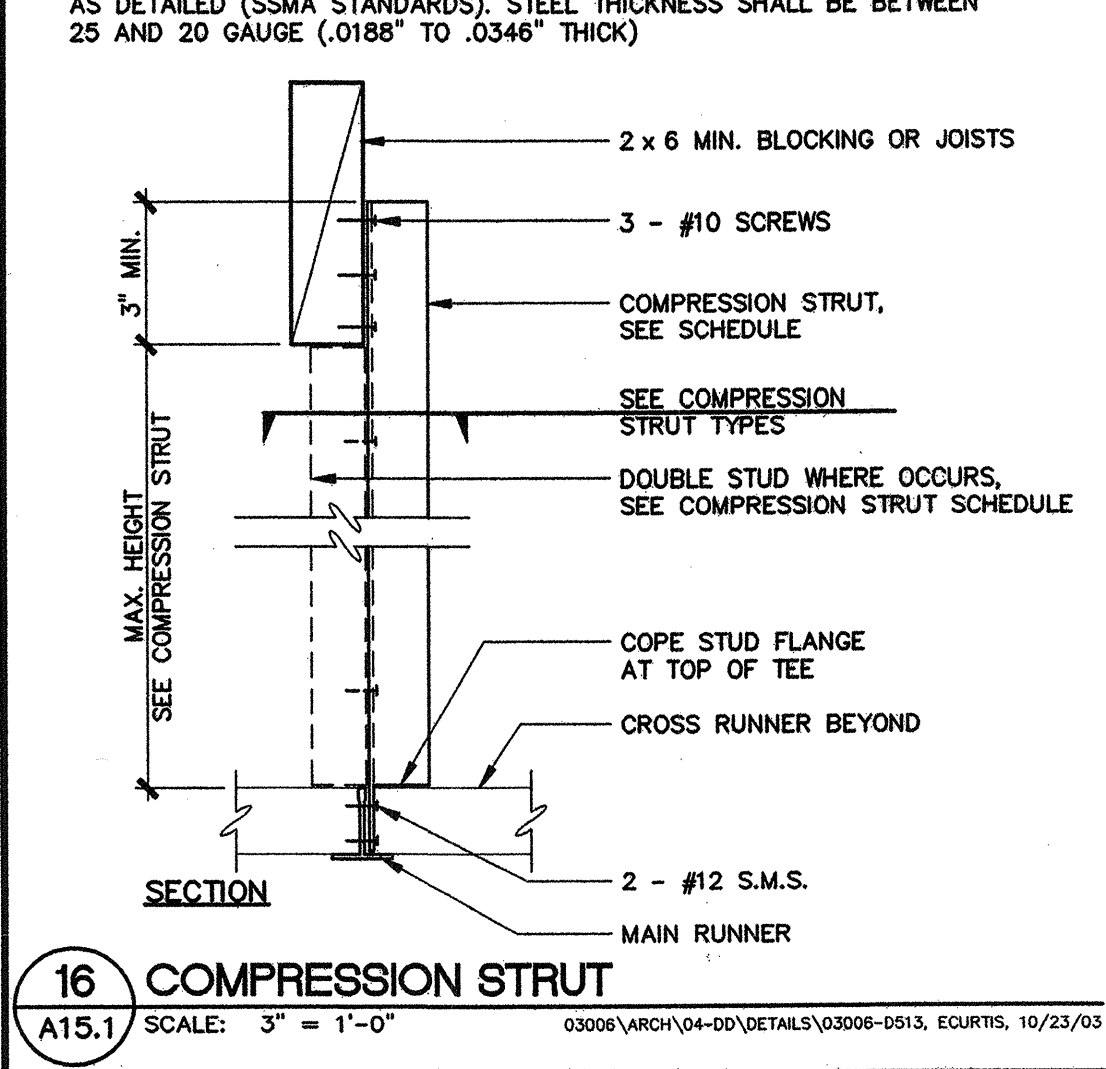
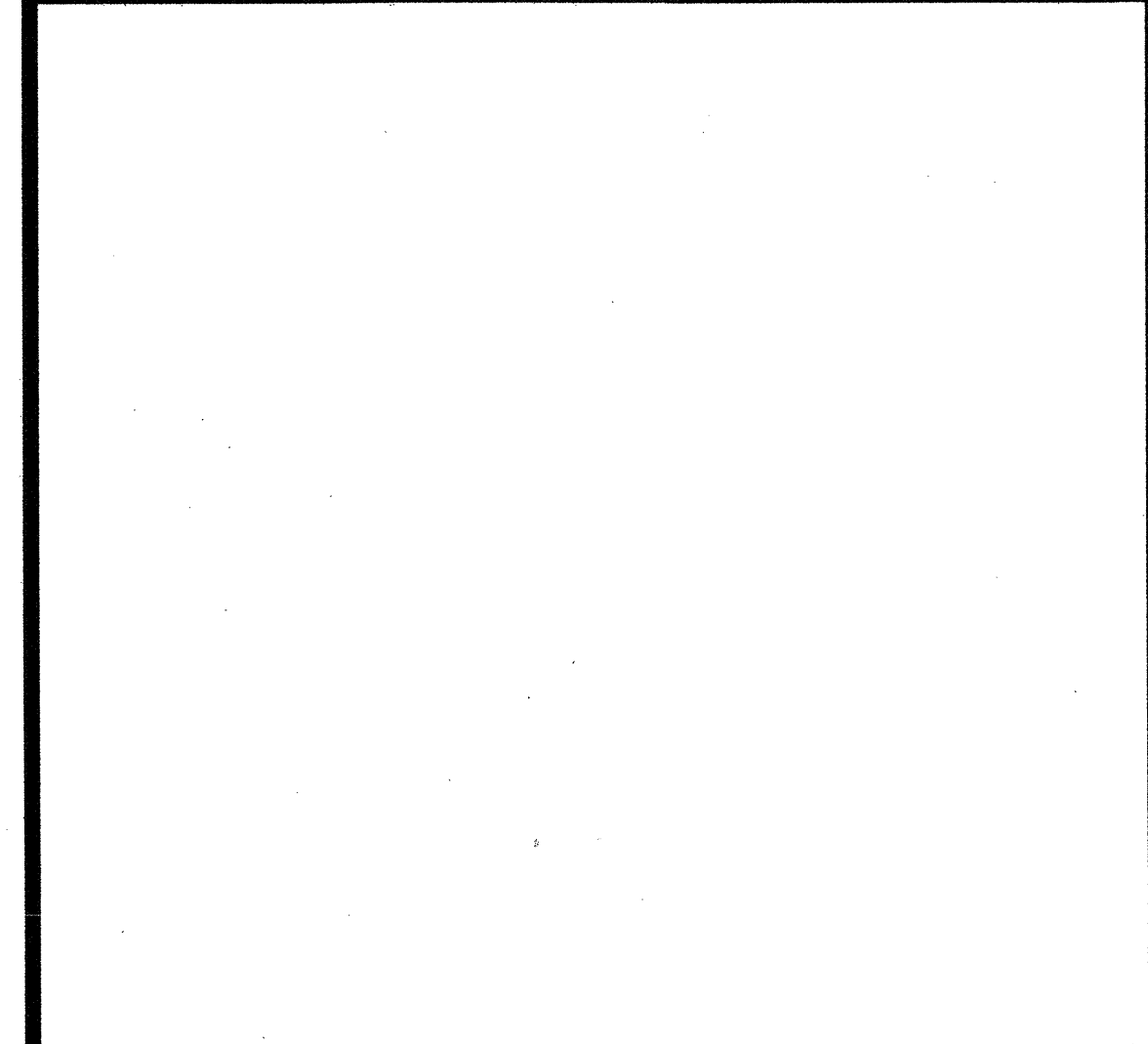
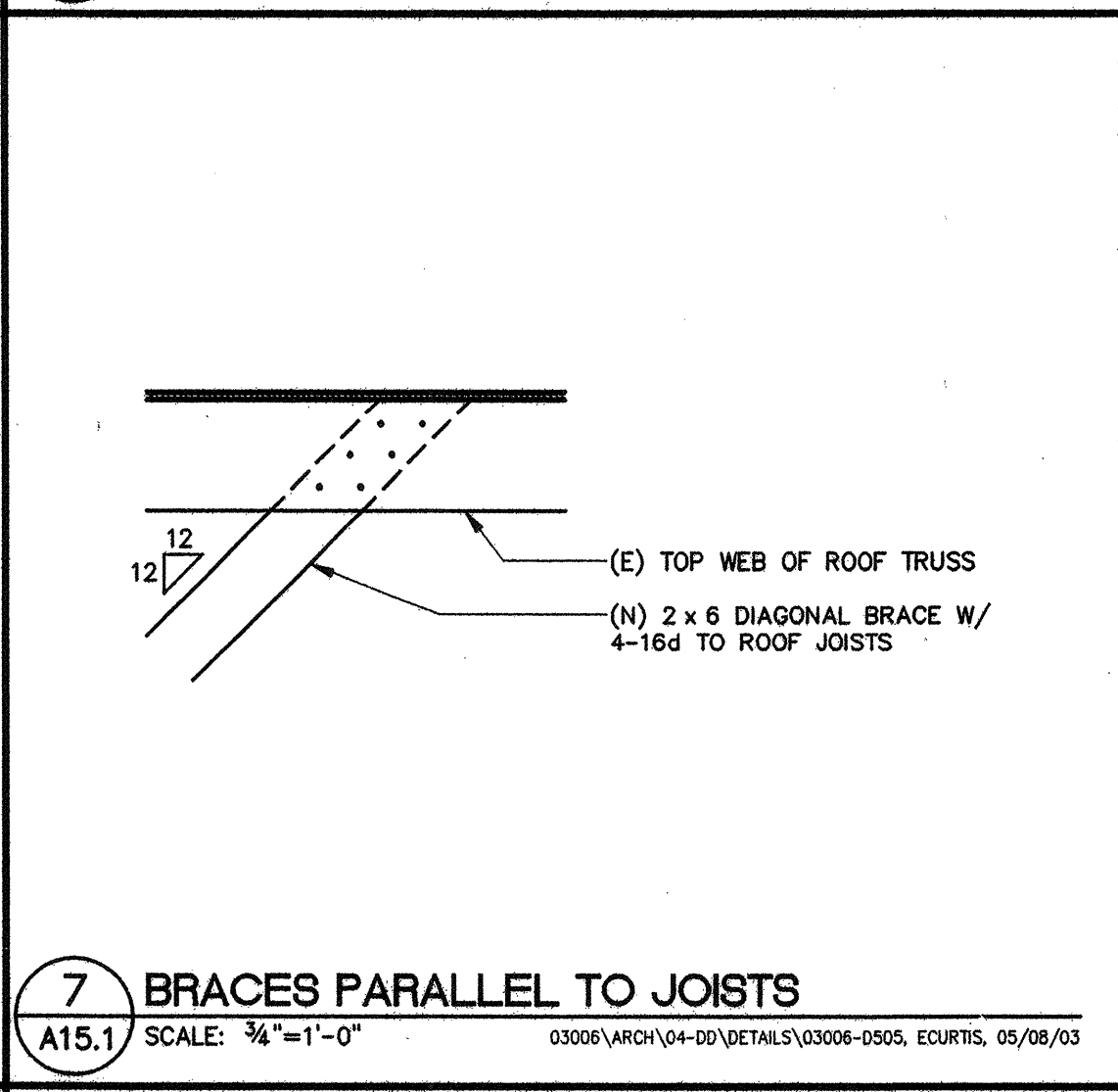
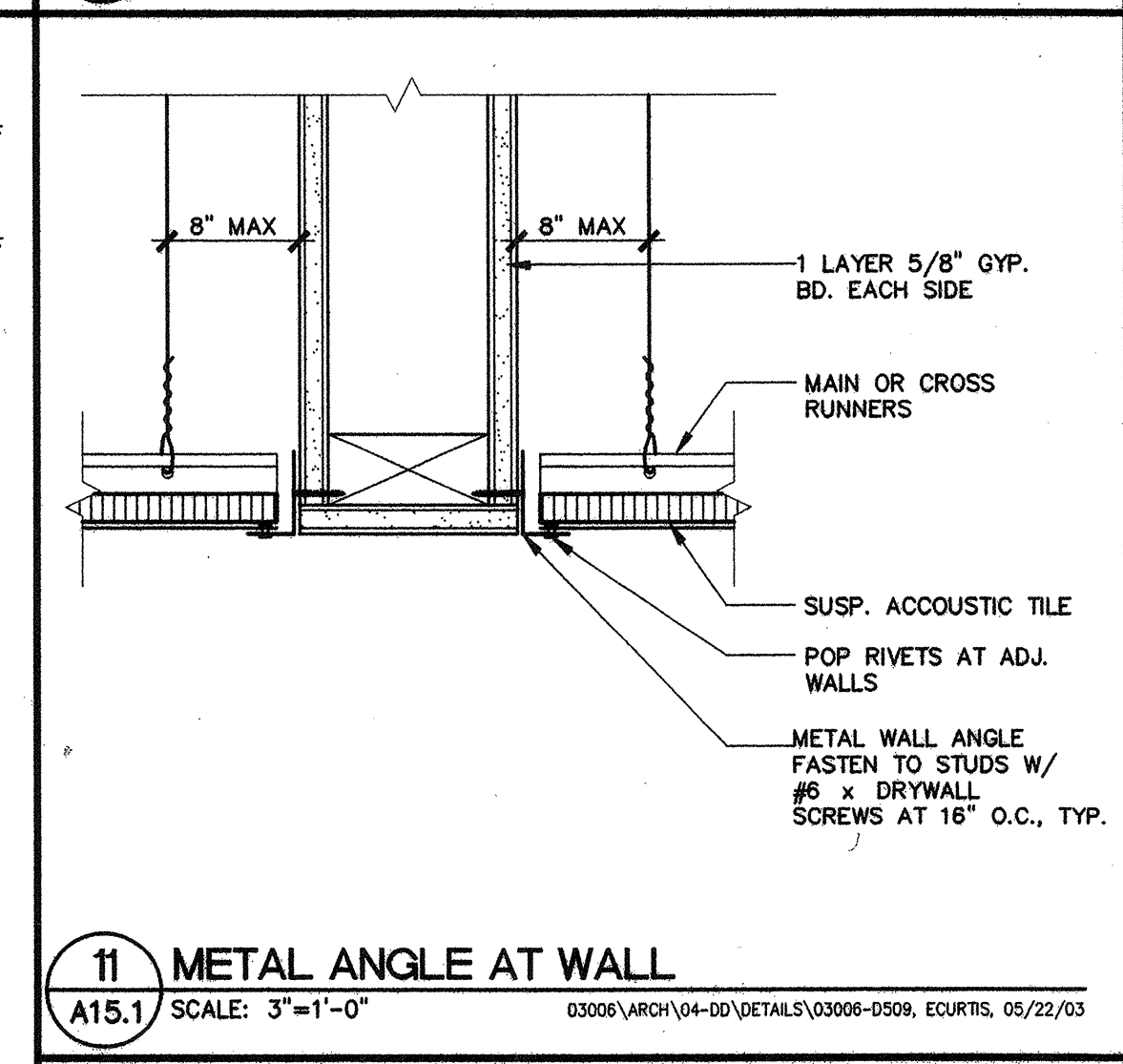
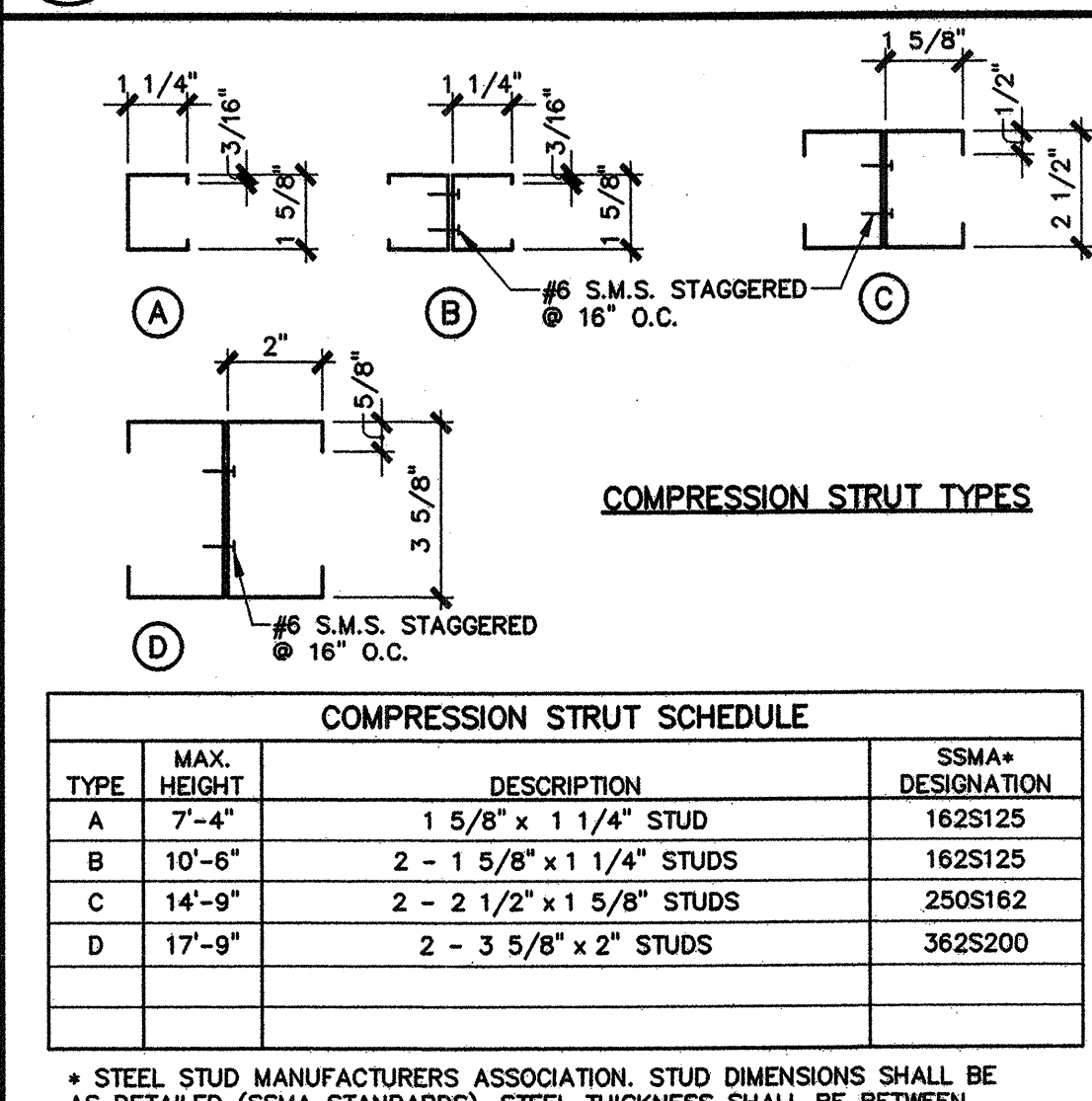
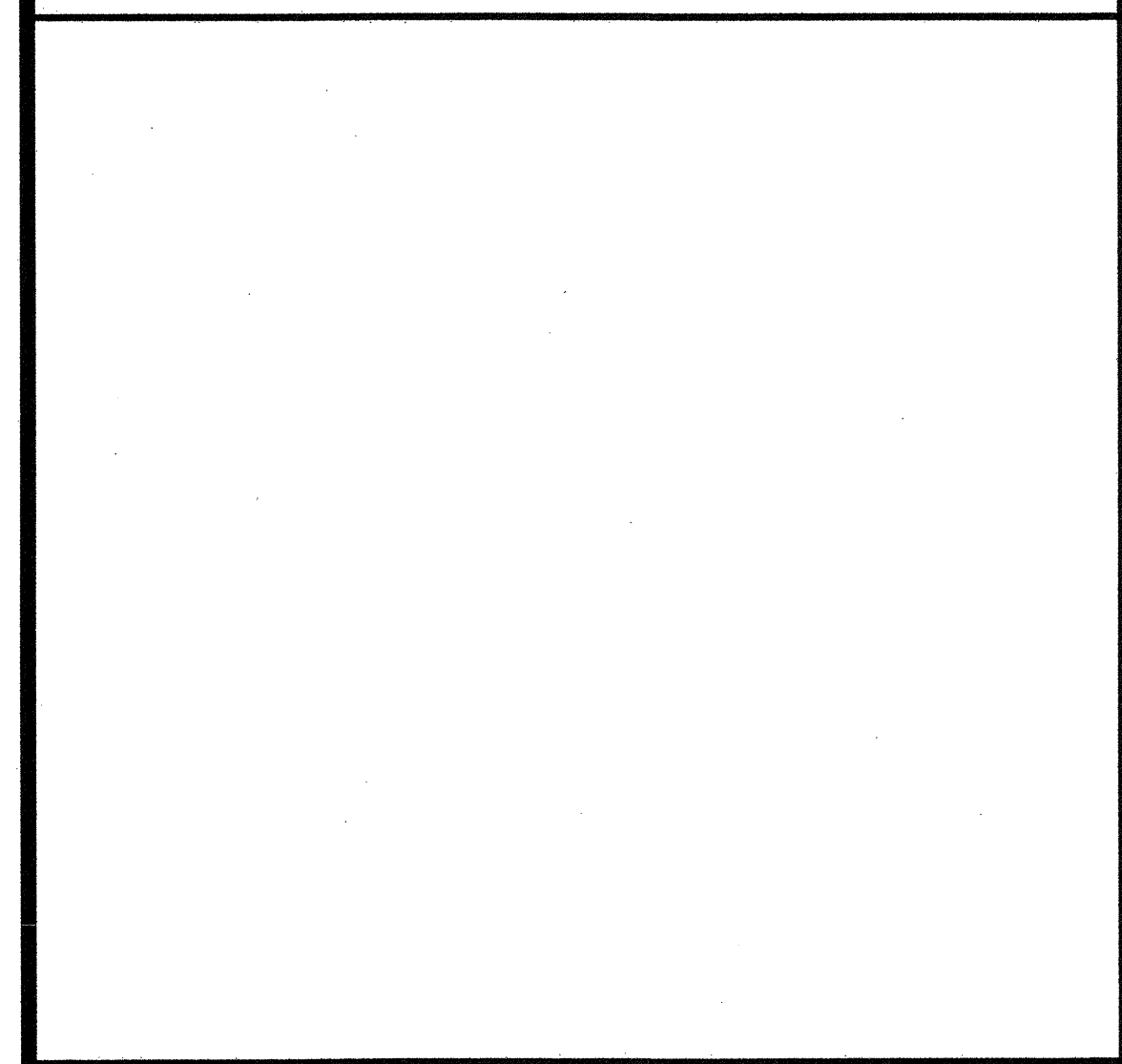
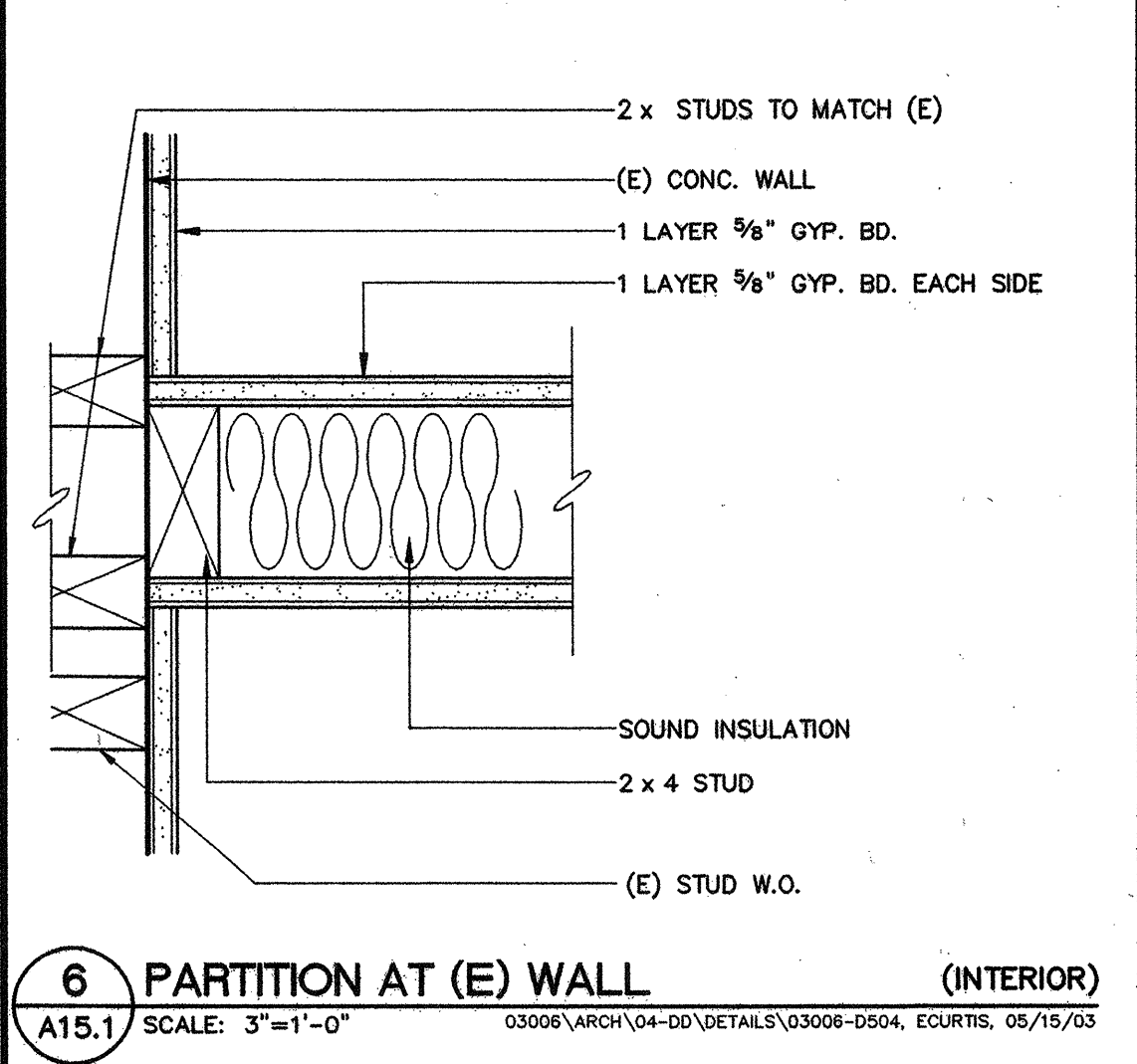
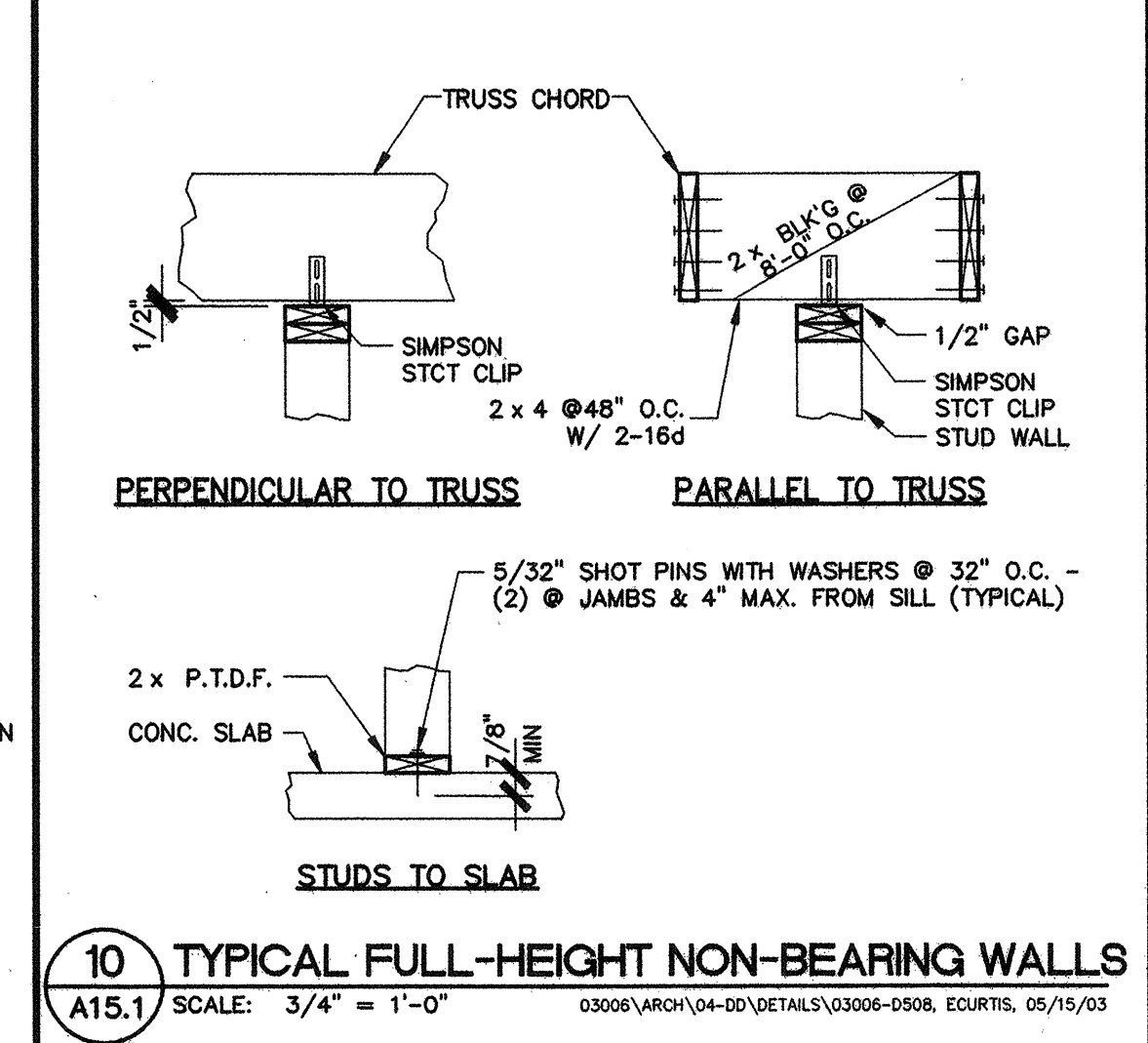
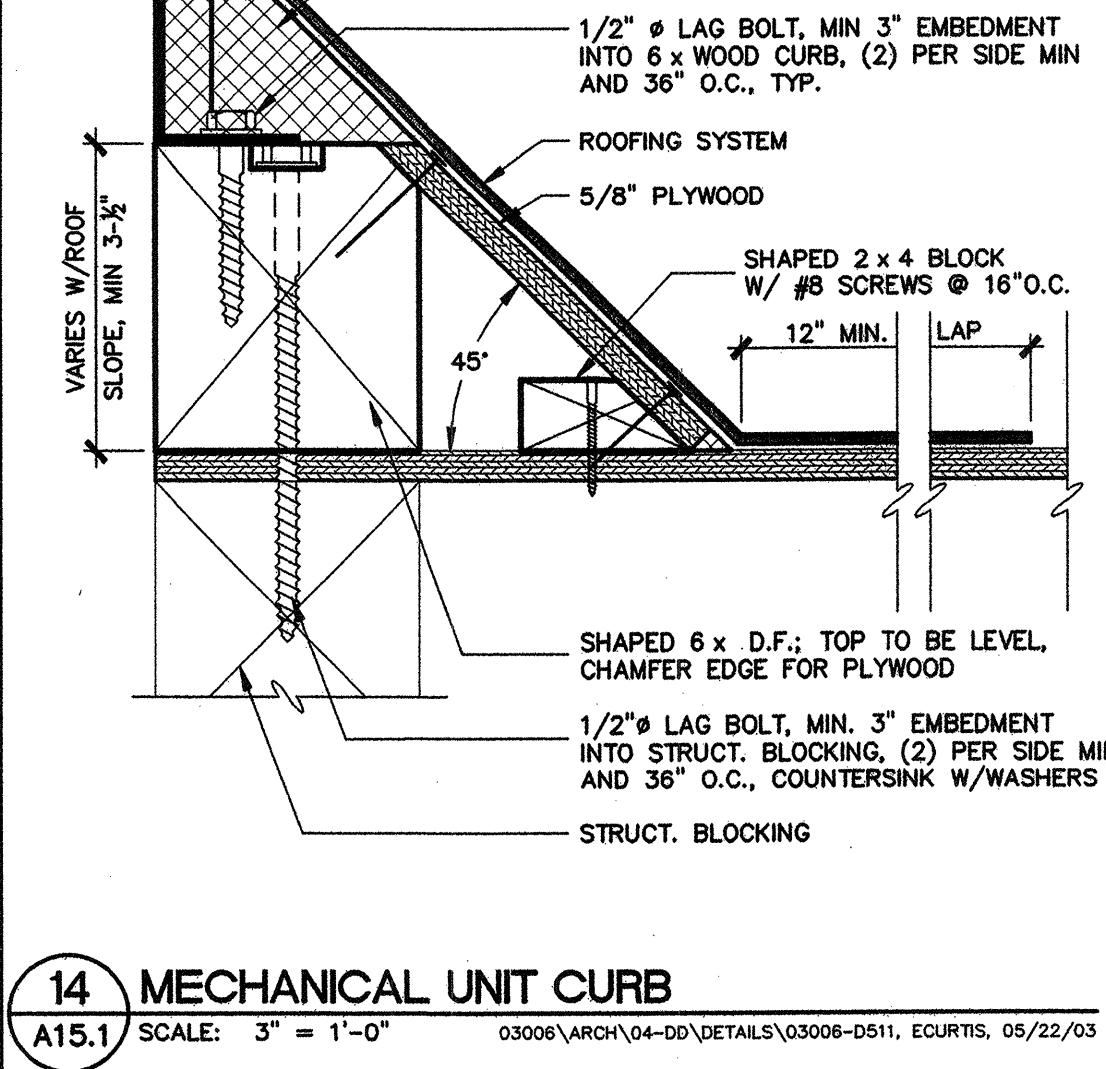
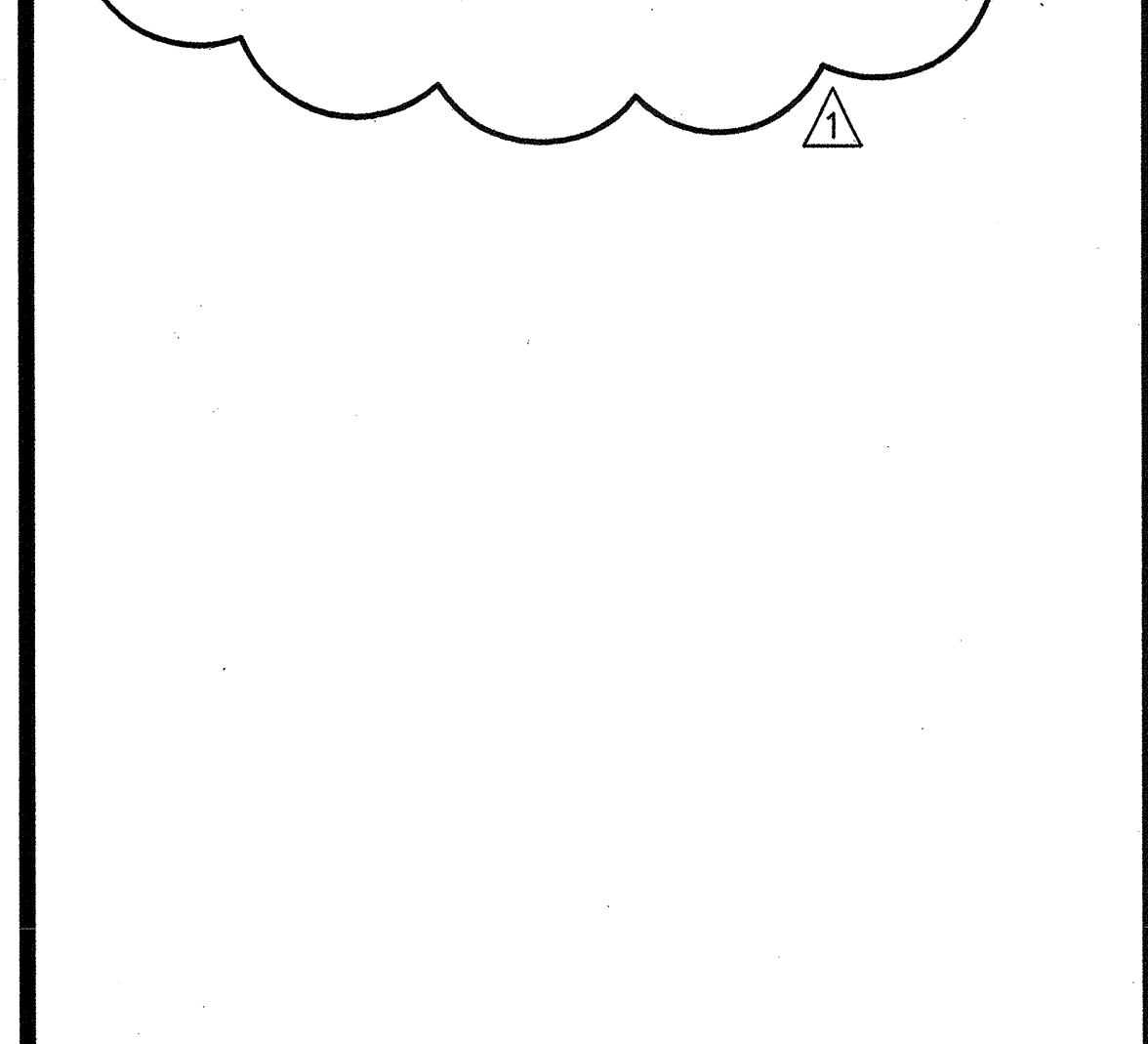
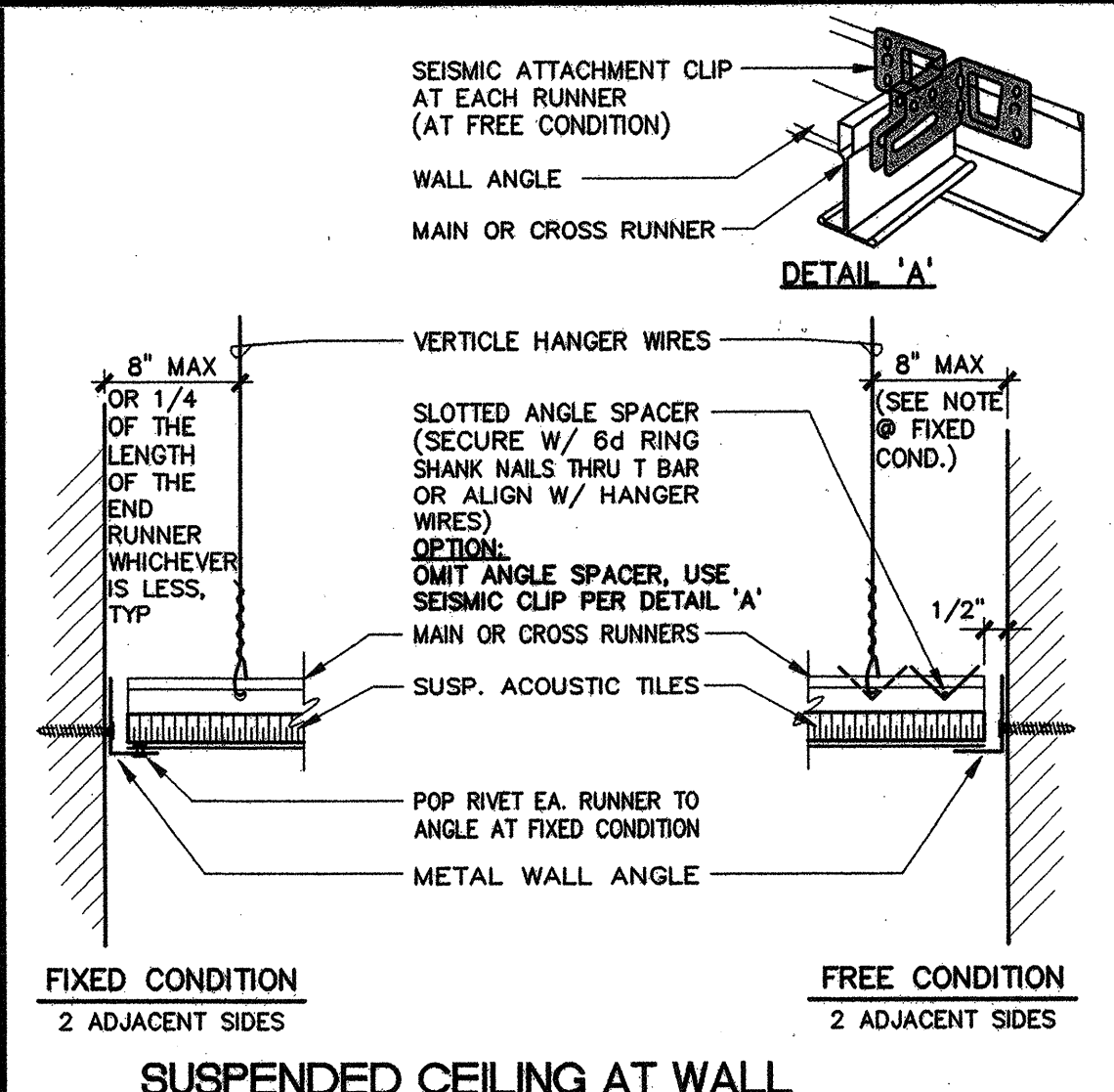
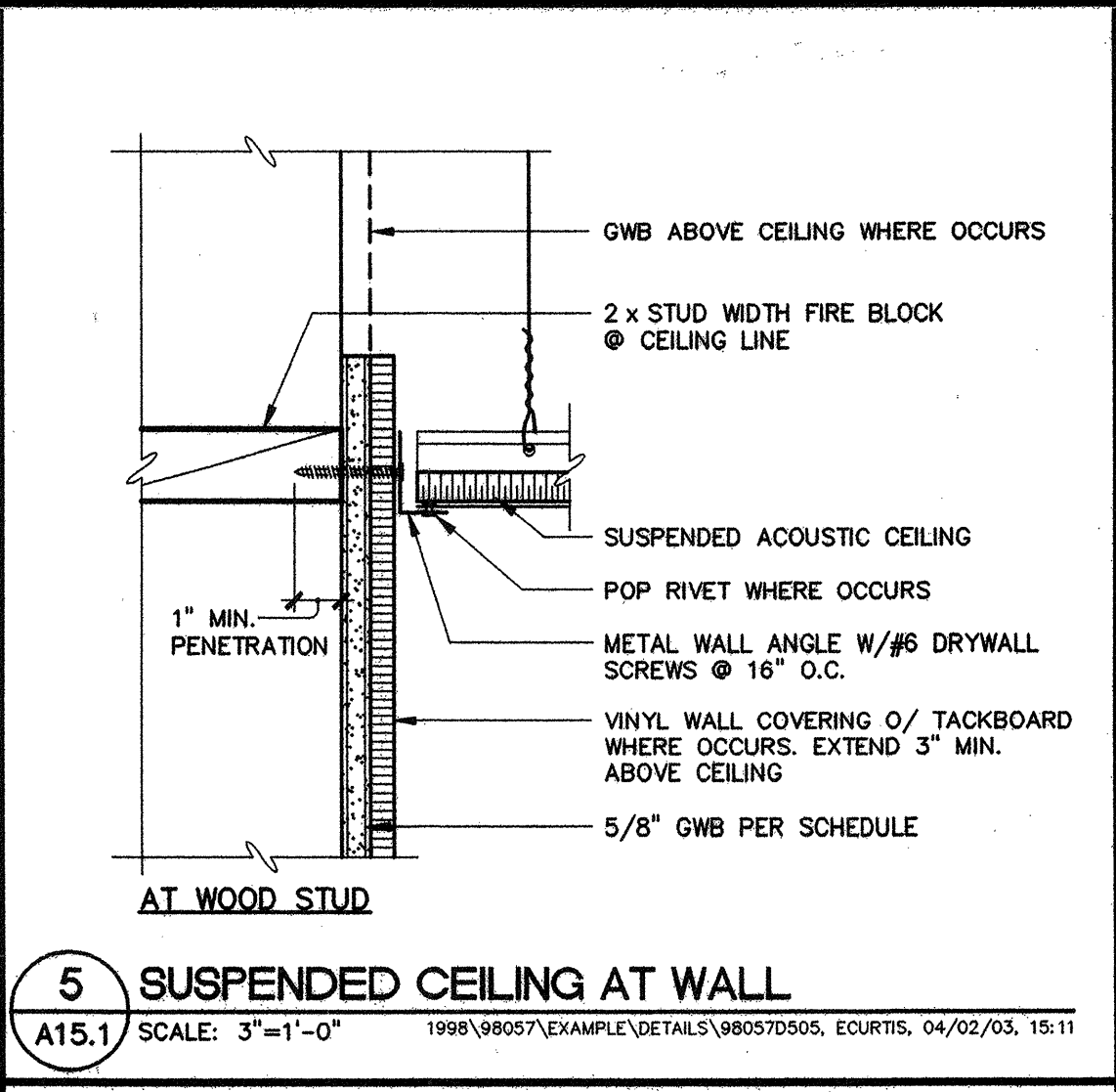
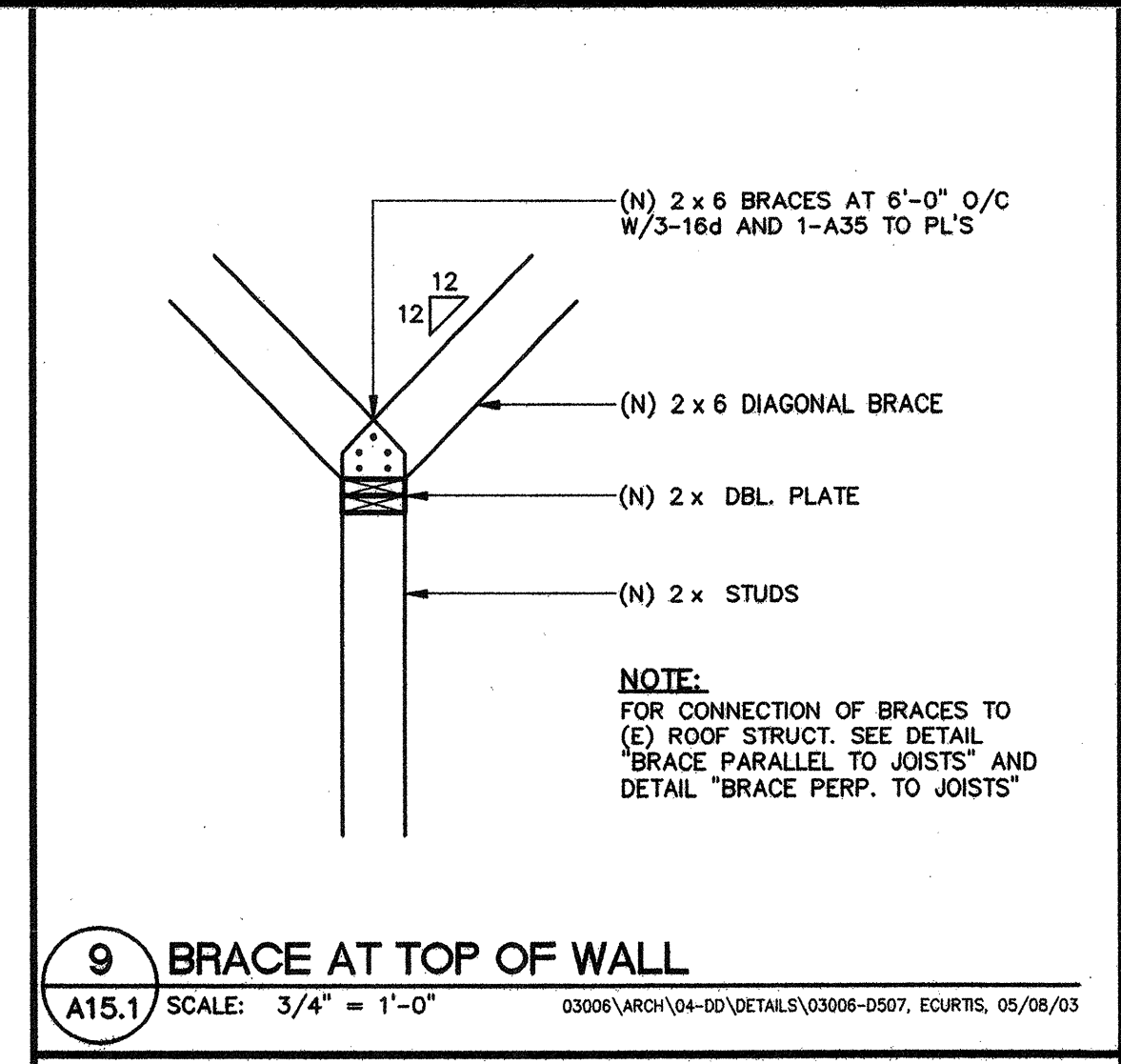
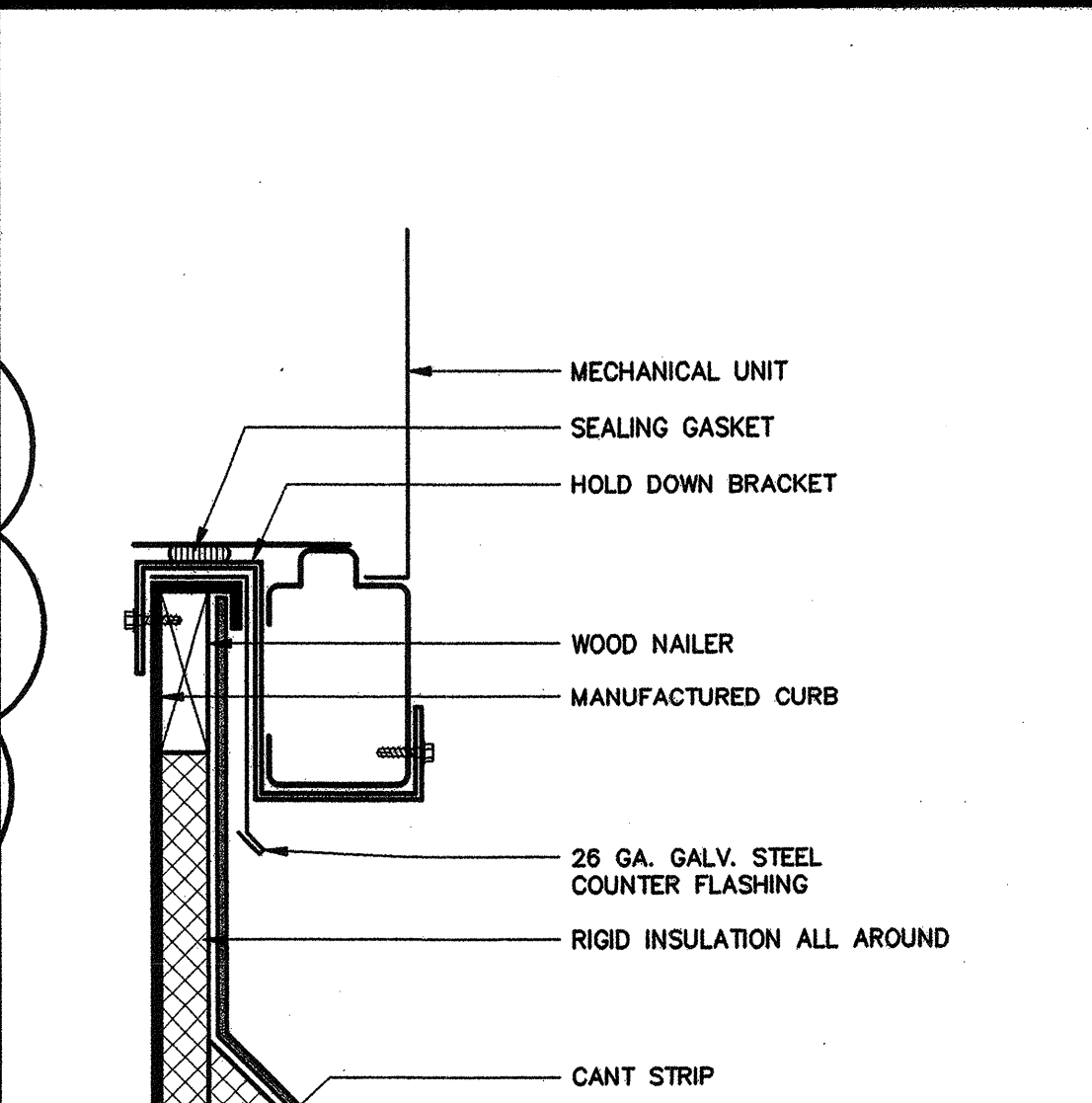
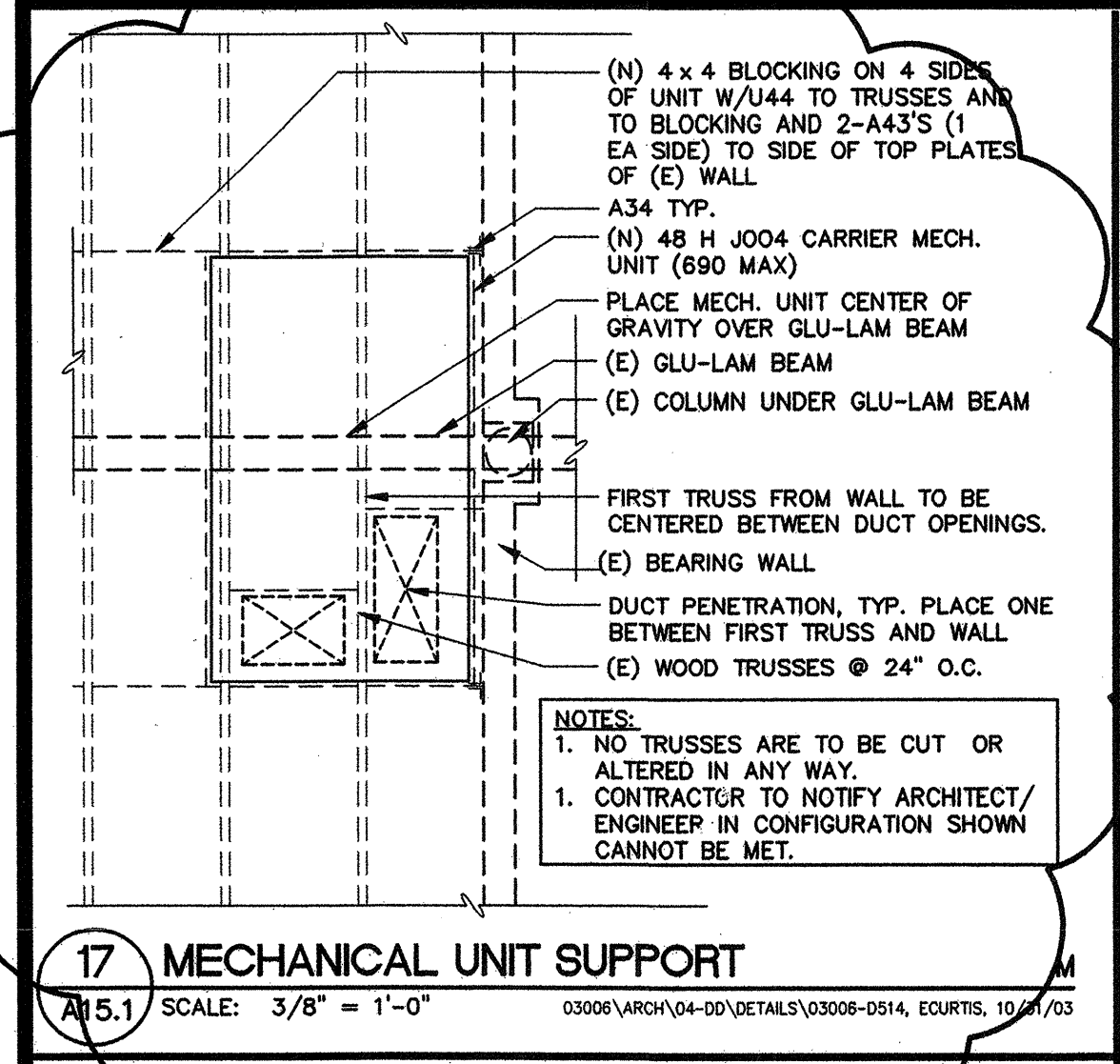
OPSG TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC _____ FLS _____ SS _____
DATE _____

03006\ARCH\04-04-DD\03006-A141, ECURTIS, 11/13/03

REVISIONS	
CHECKED 05-01-03	DRAWN 03-006
DATE	JOB #

WALL TYPES

DRAWING NUMBER
A14.1
DWGS IN SET _____



MURRAY & DOWNS
 AIA-ARCHITECTS, INC.
 3025 SACRAMENTO STREET
 PLACERVILLE, CA 95667
 PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT

OWNER
 GALT JOINT UNION SCHOOL DISTRICT
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632
 JEFFREY T. JENNINGS, Ed.D.
 DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENT ADDITION
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES

OPSC TRACKING NUMBER: _____ APPLICATION NUMBER: _____ FILE NUMBER: _____
 AC: _____ FLS: _____ SS: _____
 DATE: _____

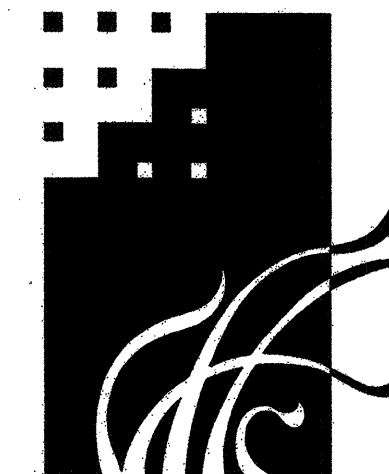
03006\ARCH\04-00\03006-A15, ECURTIS, 11/23/03

REVISIONS	
1 REVISION	10-28-03

CHECKED: 05-01-03 DRAWN: 03-006
 DATE: _____ JOB #: _____

CEILING DETAILS

DRAWING NUMBER
A15.1
 DWGS IN SET



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

**GALT DISTRICT OFFICE
TENANT
IMPROVEMENT
ADDITION**

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC _____ FLS _____ SS _____
DATE _____

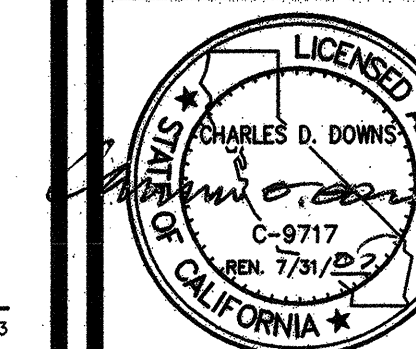
03006\ARCH\04-00\DETAILS\03006-0803, ECURTS, 05/22/03

REVISIONS

CHECKED 05-01-03 DRAWN 03-006
DATE JOB #

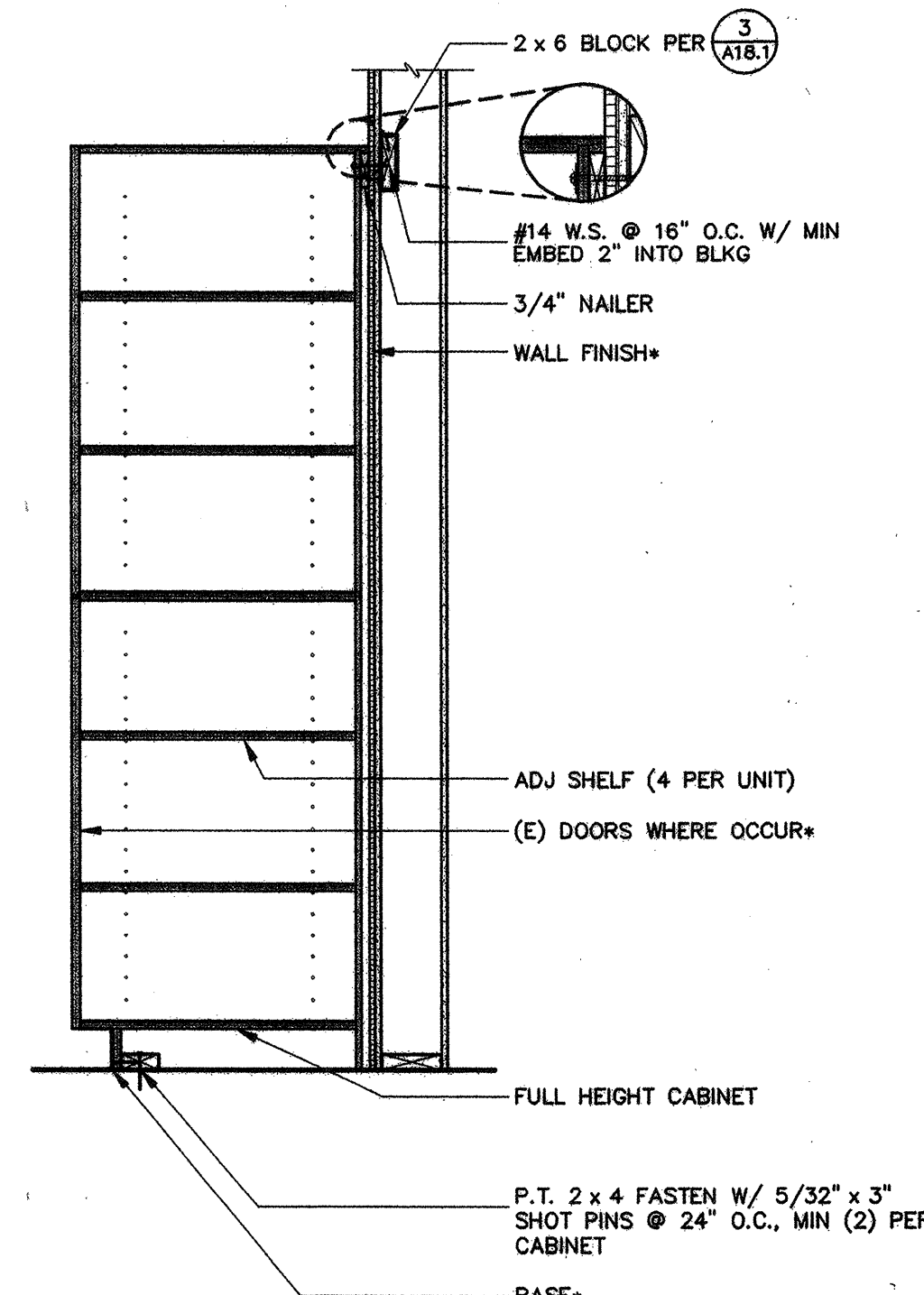
INTERIOR DETAILS

DRAWING NUMBER



A18.1

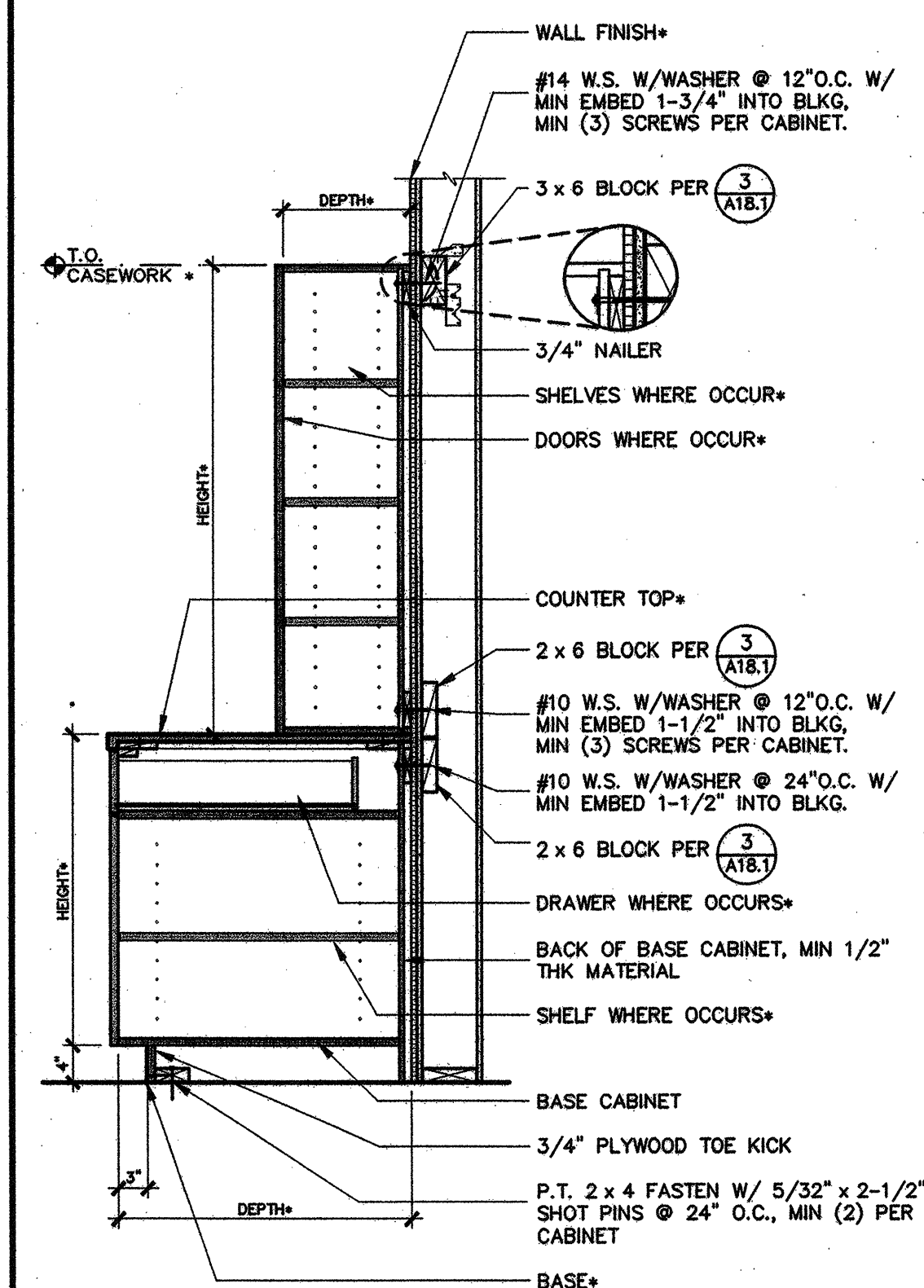
DWGS IN SET



NOTE:
* PER FINISH SCHEDULE

6 (E) FULL HEIGHT CABINETS

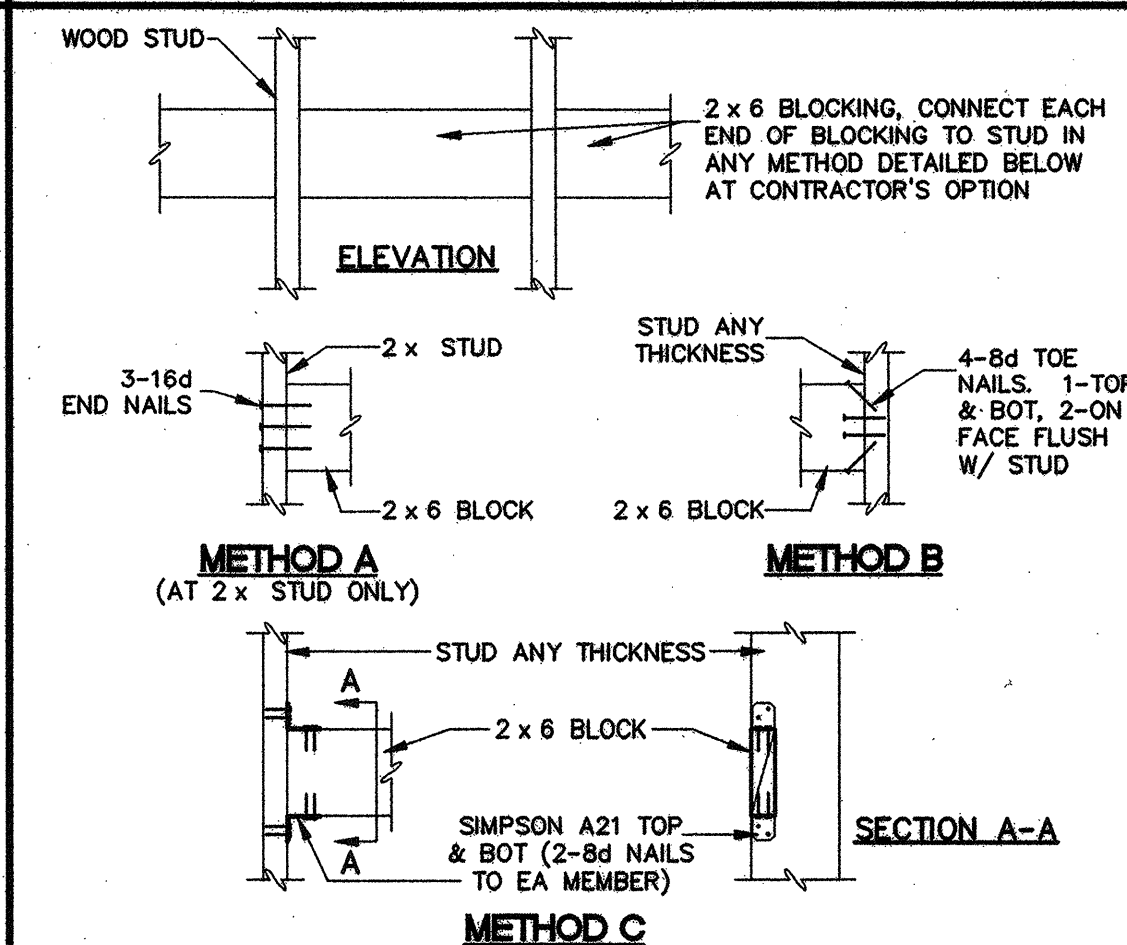
A18.1 SCALE: 3/4" = 1'-0" 03006\ARCH\04-00\DETAILS\03006-0804, ECURTS, 05/22/03



NOTE:
* PER INTERIOR ELEVATIONS

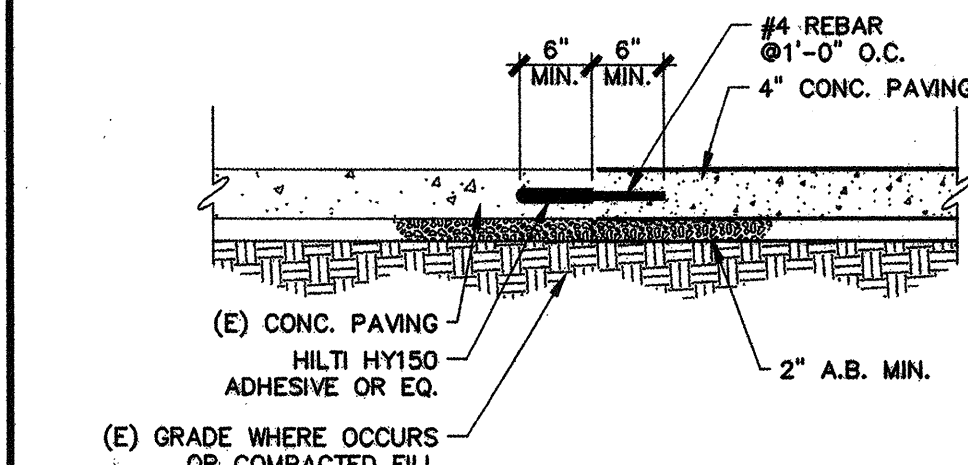
2 BASE AND UPPER CABINETS

A18.1 SCALE: 3/4" = 1'-0" 03006\ARCH\04-00\DETAILS\03006-0802, ECURTS, 11/12/03



3 2 x 6 BLOCKING

A18.1 SCALE: 1" = 1'-0" 03006\ARCH\04-00\DETAILS\03006-0803, ECURTS, 05/22/03



4 CONC. PATCH (E) CONC. FLOOR

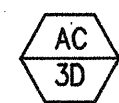
A18.1 SCALE: 3/4" = 1'-0" 03006\ARCH\04-00\DETAILS\03006-0805, ECURTS, 05/22/03

PLUMBING GENERAL NOTES

1. PLUMBING CONTRACTOR SHALL COORDINATE ALL PLUMBING LINE LOCATIONS WITH OTHER TRADES.
2. PLUMBING CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND PAY ALL COSTS INVOLVED.
3. GAS PIPING SIZED IN ACCORDANCE WITH TABLE 12-3, 2001 C.P.C. FOR 504 MBH AND A MAXIMUM LENGTH OF 250 FT FOR THE 2"; 72 MBH, 200 FT FOR THE 3/4" LINE.
4. PLUMBING CONTRACTOR SHALL VERIFY LOCATION AND ADEQUACY OF SIZE OF EXISTING PLUMBING UTILITIES PRIOR TO COMMENCEMENT OF ANY WORK OR ORDERING ANY MATERIALS.
5. PROVIDE MATERIALS AND INSTALL IN ACCORDANCE WITH LATEST CALIFORNIA PLUMBING CODE AND LOCAL CODE REGULATIONS.

MECHANICAL EQUIPMENT SCHEDULE

NOTE:
COOLING CAPACITIES ARE BASED AT 105 F AMB., 80 F. db/ 67 F wb,
ENTERING AIR TEMPERATURE.
UNITS SHALL BE AMERICAN GAS ASSOCIATION APPROVED.



PACKAGED GAS/ELECTRIC AIR CONDITIONING UNIT WITH NATURAL
NATURAL GAS-FIRED HEATING, ELECTRIC COOLING
CARRIER MODEL NO.: 48HJE004
AIR: 1200 CFM @ 5 E.S.P.
TOTAL COOLING CAPACITY: 36,200 BTUH
SENSIBLE COOLING CAPACITY: 26,600 BTUH
EFFICIENCY: 13.0 SEER COOLING, 80% AFUE HEATING.
HEATING CAPACITY: 72,000 BTUH INPUT
57,100 BTUH OUTPUT
ELECTRICAL: 208/3/60 COMPRESSOR: 10.3 RLA
INDOOR FAN: 5.8 FLA
OUTDOOR FAN: 0.7 FLA
COMB. FAN: 0.6 FLA
MCA: 19.4

WEIGHT: 690 LBS.
FURNISH: INTEGRATED TWO POSITION ECONOMIZER WITH
INTEGRAL 100% BAROMETRIC RELIEF, FILTERS,
ANTI-SHORT CYCLE PROTECTION, ALL
CONTROLS AND CONTROL WIRING, CRANKCASE
HEATER AND ROOF CURB.

MECHANICAL LEGEND

A	AIR	GA	GAUGE
GV	GATE VALVE	GI	GALVANIZED IRON
LV	GLOBE VALVE	GC	GENERAL CONTRACTOR
CHV	CHECK VALVE	GPM	GALLONS PER MINUTE
	BALANCING VALVE	HZ	HERTZ
U	UNION	HP	HORSE POWER
BV	BUTTERFLY VALVE	IF	INDOOR FAN
EJ	EXPANSION JOINT	LD	LINEAR DIFFUSER
A	ANCHOR	MAV	MANUAL AIR VENT
CHWS	CHILLED WATER SUPPLY	MAD	MIXED AIR DAMPER
CHWR	CHILLED WATER RETURN	MBH	THOUSAND BTU PER HOUR
HWS	HOT WATER SUPPLY	MCA	MINIMUM CIRCUIT AMPACITY
HWR	HOT WATER RETURN	MOC	MAXIMUM OVERCURRENT PROTECTION
CWS	CONDENSER WATER SUPPLY	MC	MECHANICAL CONTRACTOR
CWR	CONDENSER WATER RETURN	MS	MAGNETIC STARTER
CD	DOMESTIC COLD WATER	MD	MIXING DAMPER
S	STRAINER & BLOW-OFF VALVE	MOD	MODULATING
HB	HOSE BIB	MVD	MANUAL VOLUME DAMPER
TH	THERMOMETER	(N)	NEW
PG	THERMOSTAT	NC	NORMALLY CLOSED
PT	PRESSURE GAUGE	NO	NORMALLY OPEN
TW	THERMOMETER WELL	NMC	NOT IN MECHANICAL CONTRACT
CD	CONDENSATE DRAIN	NIPC	NOT IN PLUMBING CONTRACT
AAV	AUTOMATIC AIR VENT	OB	OPPOSED BLADE DAMPER
ABVC	ABOVE CEILING	OC	ON CENTER
AC	AIR CONDITIONING	OH	OVERHEAD
AD	ACCESS DOOR	OSA	OUTSIDE AIR
AE	AIR EXTRACTOR	PL	PLENUM
AL	ACOUSTICAL LINING	PRV	PRESSURE REDUCING VALVE
AH	AIR HANDLER	PG	PRESSURE GAUGE
AT	AIRTIGHT	P&T	PRESSURE & TEMPERATURE
BD	BALANCE DAMPER	PT	PLUG TEE
BDD	BACKDRAFT DAMPER	PS	PIPE SUPPORT
BTU	BRITISH THERMAL UNITS	RAD	RETURN AIR DAMPER
C	COMPRESSOR	RR(G)	RETURN REGISTER (GRILLE)
CAC	CONTROL AIR COMPRESSOR	RD	RETURN DIFFUSER
CFD	CONSTANT FLOW DEVICE	RA	RETURN AIR
CF	CHEMICAL FEEDER	RAF	RETURN AIR FAN
CEF	CEILING EXHAUST FAN	RED	REDUCER
CL	CENTER LINE	REF	ROOF EXHAUST FAN
CFM	CUBIC FEET PER MINUTE	R(&C)	ROUGH-IN (& CONNECT)
CHWP	CHILLED WATER PUMP	RIS	RUBBER-IN-SHEAR
CT	COOLING TOWER	RPM	REVOLUTION PER MINUTE
CV	CONSTANT VOLUME	RV	RELIEF VALVE
CWP	CONDENSER WATER PUMP	SA	SUPPLY AIR
D	DRAIN	SAF	SUPPLY AIR FAN
DL	DOOR LOUVER	SD(R)	SUPPLY DIFFUSER (REGISTER)
(E)	EXISTING	SM	SHEET METAL
EAD	EXHAUST AIR DAMPER	SOC	SHUT OFF COCK
EAH	EXHAUST AIR HOOD	SP	SWITCH & PILOT
EDH	ELECTRIC DUCT HEATER	SW	SWITCH
EF	EXHAUST FAN	TCV	TEMPERATURE CONTROL VALVE
ELC	ELECTRICAL CONTRACTOR	TCP	TEMPERATURE CONTROL PANEL
ESP	EXTERNAL STATIC PRESSURE	TG	TRANSFER GRILLE
ET	EXPANSION TANK	TV	TURNING VANES
FA	FRESH AIR	UCD	UNDERCUT DOORS
FAH	FRESH AIR HOOD	UF	UNDERFLOOR
FAL	FRESH AIR LOUVER	UG	UNDERGROUND
FC	FLEXIBLE CONNECTION	UTR	UP THRU ROOF
FD	FIRE DAMPER	VTR	VENT THRU ROOF
FG	FILTER GAUGE	VV	VARIABLE VOLUME
FLA	FULL LOAD AMPS	WAC	WALL AIR CONDITIONER
FMD	FLOW METERING DEVICE	WT	WATERTIGHT
FPI	FINS PER INCH		

CERTIFICATE OF COMPLIANCE (Part 1 of 2) MECH-1

PROJECT NAME: GALT DISTRICT OFFICE TENANT IMPROVEMENTS DATE: 4/23/03
 PROJECT ADDRESS: 21 C STREET, GALT, CA 95632
 PRINCIPAL DESIGNER-MECHANICAL: PETERS ENGINEERING TELEPHONE: (916) 447-2841
 DOCUMENTATION AUTHORITY: PETERS ENGINEERING TELEPHONE: (916) 447-2841
GENERAL INFORMATION
 DATE OF PLANS: 5/1/03 BUILDING CONDITIONED FLOOR AREA: 1358 SQ FT CLIMATE ZONE: 12
 BUILDING TYPE: NONRESIDENTIAL HIGH RISE RESIDENTIAL HOTEL/MOTEL/GUEST ROOM
 PHASE OF CONSTRUCTION: NEW CONSTRUCTION ADDITION ALTERATION UNCONDITIONED (file affidavit)
 METHOD OF MECHANICAL COMPLIANCE: PRESCRIPTIVE PERFORMANCE
 PROOF OF ENVELOPE COMPLIANCE: PREVIOUS ENVELOPE PERMIT ENVELOPE COMPLIANCE ATTACHED
STATEMENT OF COMPLIANCE

This Certificate of Compliance lists the building features and performance specifications need to comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to building mechanical requirements.

The documentation preparer hereby certifies that the documentation is accurate and complete.

DOCUMENTATION AUTHORITY: GOLDIE E. SETTLES SIGNATURE: Goldie E. Settles DATE: 4/23/03

The Principal Mechanical Designer hereby certifies that the proposed building design represented in this set of construction documents is consistent with the other compliance forms and worksheets, with the specifications, and with any other calculations submitted with this permit application. The proposed building has been designed to meet the mechanical requirements contained in the applicable parts of sections 110 through 115, 120 through 124, 140 through 142, 144 and 145.

- Please check one:
- I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am licensed in the State of California as a civil engineer or mechanical engineer, or I am a licensed architect.
 - I affirm that I am eligible under the exemption to Division 3 of the Business and Professions Code by section 5537.2 or 6737.3 to sign this document as the person responsible for its preparation; and that I am a licensed contractor performing this work.
 - I affirm that I am eligible under the exemption to Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described pursuant to Business and Professions Code Sections 5537, 5538 and 6737.1.

(These sections of the Business and Professions Code are printed in full in the Nonresidential Manual.)
 PRINCIPAL MECHANICAL DESIGNER NAME: JAN P. BLACK SIGNATURE: Jan P. Black DATE: 4/23/03 LIC.#: 028813

MECHANICAL MANDATORY MEASURES
 Indicate location on plans of Note Block for Mandatory Measures MP0.1

INSTRUCTIONS TO APPLICANT
 For Detailed instructions on the use of this and all Energy Efficiency Standards compliance forms, please refer to the Nonresidential Manual published by the California Energy Commission.
 MECH-1: Required on plans for all submittals. Part 2 may be incorporated in schedules on plans.
 MECH-2: Required for all submittals, but may be incorporated in schedules on plans.
 MECH-3: Required for all submittals unless required ventilation rates and airflow are shown on plans, see 4.3.4.
 MECH-4: Required for all prescriptive submittals.
 MECH-5: Optional. Performance use only for mechanical distribution summary.

CERTIFICATE OF COMPLIANCE (Part 1 of 2) ENV-1

PROJECT NAME: GALT DISTRICT OFFICE TENANT IMPROVEMENTS DATE: 4/23/03
 PROJECT ADDRESS: 21 C STREET, GALT, CA 95632
 PRINCIPAL DESIGNER-ENVELOPE: MURRAY & DOWNS TELEPHONE: (530) 626-1810
 DOCUMENTATION AUTHORITY: PETERS ENGINEERING TELEPHONE: (916) 447-2841
GENERAL INFORMATION
 DATE OF PLANS: 5/1/03 BUILDING CONDITIONED FLOOR AREA: 1358 SQ FT CLIMATE ZONE: 12
 BUILDING TYPE: NONRESIDENTIAL HIGH RISE RESIDENTIAL HOTEL/MOTEL/GUEST ROOM
 PHASE OF CONSTRUCTION: NEW CONSTRUCTION ADDITION ALTERATION UNCONDITIONED (file affidavit)
 METHOD OF ENVELOPE COMPLIANCE: COMPONENT OVERALL ENVELOPE PERFORMANCE
STATEMENT OF COMPLIANCE

This Certificate of Compliance lists the building features and performance specifications need to comply with Title 24, Parts 4 and 6 of the California Code of Regulations. This certificate applies only to building envelope requirements.

The documentation preparer hereby certifies that the documentation is accurate and complete.

DOCUMENTATION AUTHORITY: GOLDIE E. SETTLES SIGNATURE: Goldie E. Settles DATE: 4/23/03

The Principal Envelope Designer hereby certifies that the proposed building design represented in this set of construction documents is consistent with the other compliance forms and worksheets, with the specifications, and with any other calculations submitted with this permit application. The proposed building has been designed to meet the envelope requirements contained in sections 110, 116 through 118, and 140, 142, 143 or 149 of Title 24, Part 6.

- Please check one:
- I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am licensed in the State of California as a civil engineer or mechanical engineer, or I am a licensed architect.
 - I affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code by section 5537.2 or 6737.3 to sign this document as the person responsible for its preparation; and that I am a licensed contractor performing this work.
 - I affirm that I am eligible under Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described as exempt pursuant to Business and Professions Code Sections 5537, 5538 and 6737.1.

(These sections of the Business and Professions Code are printed in full in the Nonresidential Manual.)
 PRINCIPAL ENVELOPE DESIGNER NAME: JAN P. BLACK SIGNATURE: Jan P. Black DATE: 4/23/03 LIC.#: 028813

ENVELOPE MANDATORY MEASURES
 Indicate location on plans of Note Block for Mandatory Measures MP0.1

INSTRUCTIONS TO APPLICANT
 For Detailed instructions on the use of this and all Energy Efficiency Standards compliance forms, please refer to the Nonresidential Manual published by the California Energy Commission.
 ENV-1: Required on plans for all submittals. Part 2 may be incorporated in schedules on plans.
 ENV-2: Used for all submittals; choose appropriate form depending on method of envelope compliance.
 ENV-3: Optional. Use if default U-values are not used. Choose appropriate version for assembly U-value to be calculated.

DIFFUSER, REGISTER AND GRILLE SCHEDULE

NECK SIZE AND DEFLECTION ARE SHOWN ON FLOOR PLANS

MARK	TITUS MODEL	BORDER TYPE	OSD	FINISH	REMARKS
SD-L	MCD	T-BAR LAY-IN	NO	WHITE	MODULAR CORE 24x24 PANEL
RD-L	23RL	T-BAR LAY-IN	NO	WHITE	BORDER TYPE 3 24x24 MODULE
ZD-L	Z-COM	T-BAR LAY-IN	NO	WHITE	W/ ZAPPER REMOTE CONTROLLER 24x24 MODULE 24 VOLT POWER

MANDATORY MEASURES NOTE
 ALL EQUIPMENT, WORK AND MATERIALS MUST MEET OR EXCEED MINIMUM MANDATORY MEASURES AS SET FORTH BY THE CEC (CALIFORNIA ENERGY COMMISSION) 2001 NON-RESIDENTIAL ENERGY EFFICIENCY STANDARDS.



MURRAY & DOWNS
 AIA-ARCHITECTS, INC.
 3025 SACRAMENTO STREET
 PLACERVILLE, CA 95667
 PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT
 Job No. 10197
Peters Engineering
 2014 P Street
 Sacramento, CA 95814
 (916) 447-2841

OWNER
 GALT JOINT UNION SCHOOL DISTRICT
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632
 JEFFREY T. JENNINGS, Ed.D.
 DISTRICT SUPERINTENDENT

PROJECT
GALT DISTRICT OFFICE TENANT IMPROVEMENTS
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES
 APPLICATION NUMBER: AC-FLS-SS-
 DATE: _____

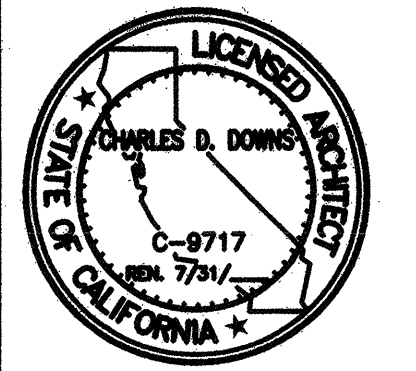
REVISIONS

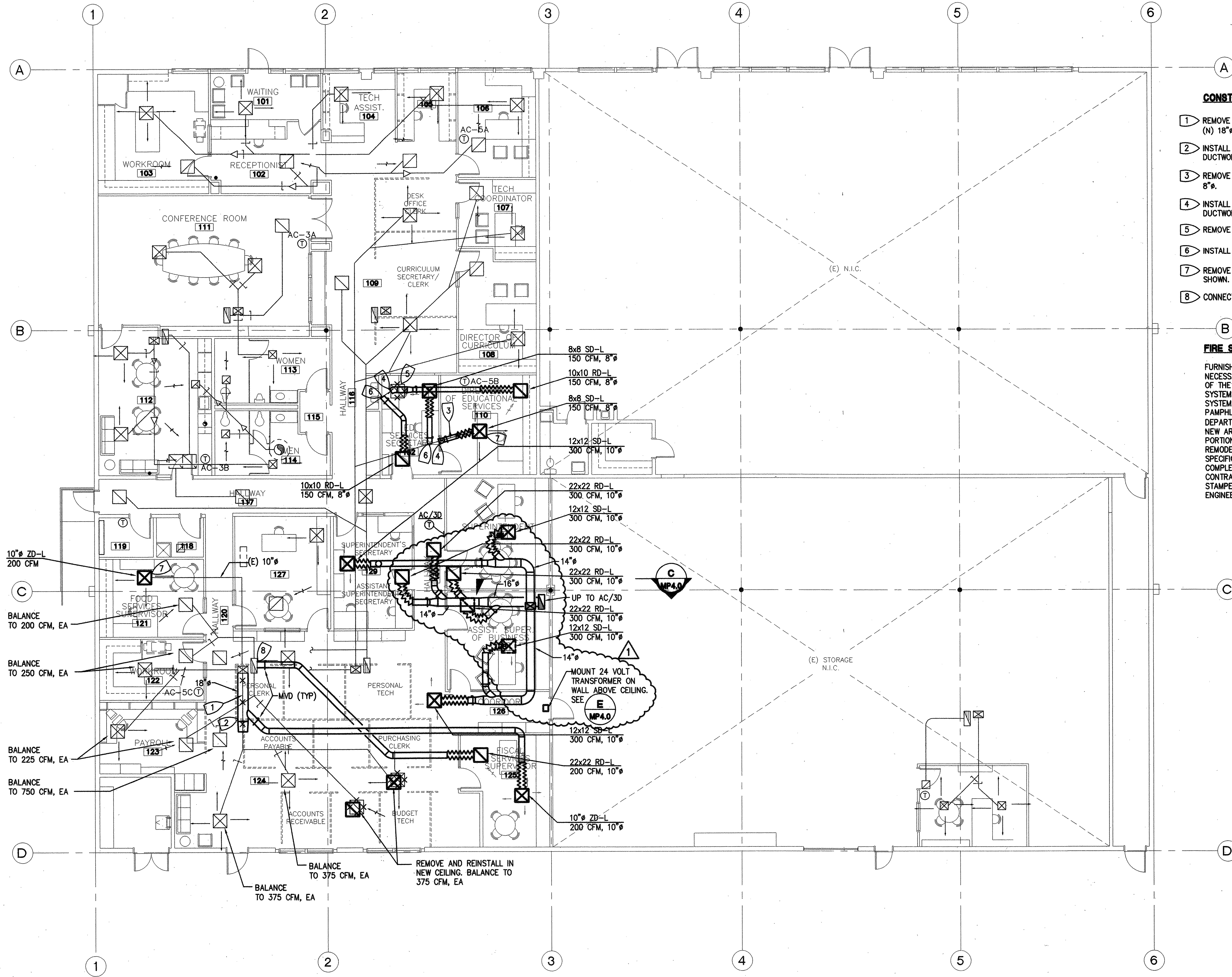
1	REVISIONS	10-28-03
---	-----------	----------

CHECKED: _____ DRAWN BY: GS/DB
 DATE: 05-01-03 PROJECT: 03-006

SCHEDULES AND NOTES MECHANICAL + PLUMBING

DRAWING NUMBER
MP0.1
 DWGS IN SET



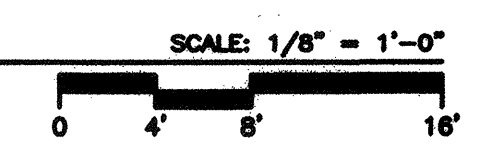


- CONSTRUCTION NOTES:**
- 1 REMOVE SECTION OF (E) 16" DUCTWORK AND REPLACE W/ (N) 18".
 - 2 INSTALL NEW 18" WITH NEW TRANSITION AND CONNECT TO (E) DUCTWORK.
 - 3 REMOVE SECTION OF (E) 10" DUCTWORK AND REPLACE W/ (N) 8".
 - 4 INSTALL NEW 8" WITH NEW TRANSITION AND CONNECT TO (E) DUCTWORK.
 - 5 REMOVE (E) RETURN REGISTER.
 - 6 INSTALL NEW 8" AND CONNECT TO (E) DUCTWORK.
 - 7 REMOVE (E) SUPPLY DIFFUSER. INSTALL (N) SUPPLY DIFFUSER AS SHOWN.
 - 8 CONNECT (N) 10" TO (E) RETURN AIR DROP.

FIRE SPRINKLER NOTE:

FURNISH AND INSTALL MATERIALS AND PERFORM ALL LABOR NECESSARY FOR THE MODIFICATION, EXTENSION AND ALTERATION OF THE EXISTING ABOVE AND BELOW CEILING FIRE SPRINKLER SYSTEMS AND RELATED ITEMS TO PROVIDE COMPLETE FUNCTIONAL SYSTEMS IN ACCORDANCE WITH THE REQUIREMENTS OF NFPA PAMPHLET #13, THE CALIFORNIA BUILDING CODE, LOCAL FIRE DEPARTMENT, AND FACTORY MUTUAL (FM) IN THE REMODELED AND NEW AREAS. FIRE LINES SHALL BE EXTENDED FROM EXISTING PORTIONS OF THE SYSTEM IN THE BUILDING TO THE TENANT REMODELED OR IMPROVED PORTIONS OF THE SYSTEM. SEE SPECIFICATIONS SECTION 15300. FIRE SPRINKLER WORK SHALL BE COMPLETED BY A CALIFORNIA LICENSED FIRE PROTECTION CONTRACTOR WITH DRAWINGS AND CALCULATIONS PREPARED AND STAMPED BY A CALIFORNIA REGISTERED FIRE PROTECTION ENGINEER.

FLOOR PLAN



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667

PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT

Job No. 10197

Peters Engineering
2014 P Street
Sacramento, CA. 95814
(916) 447-2841

OWNER

GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENTS

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

OPSC TRACKING NUMBER: _____ APPLICATION NUMBER: _____ FILE NUMBER: _____

AC: _____ FLS: _____ SS: _____

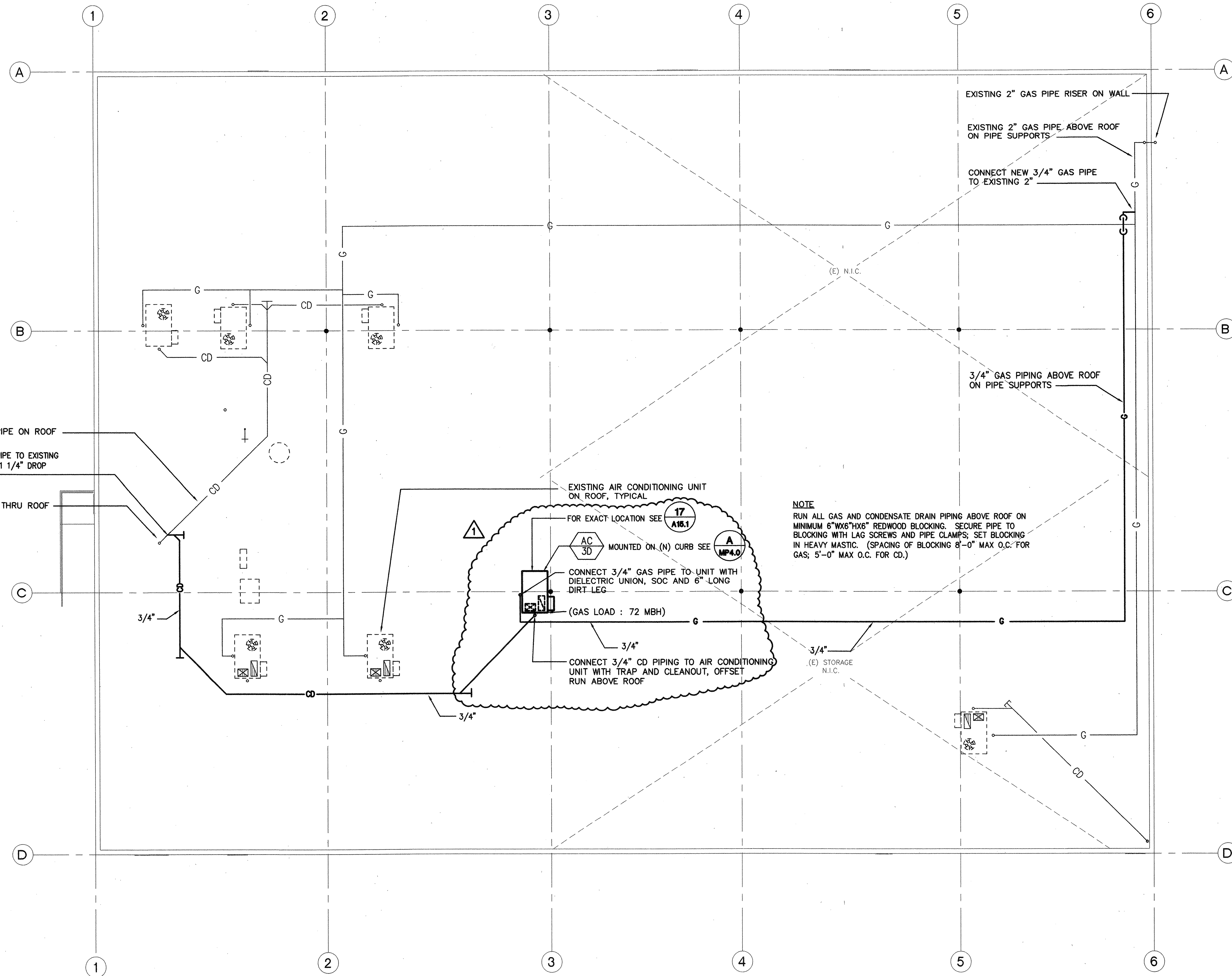
DATE: _____

REVISIONS	
1	REVISIONS 10-28-03
CHECKED: _____	DRAWN BY: GS/DB
DATE: 05-01-03	PROJECT: 03-006

FLOOR PLAN - MECHANICAL

DRAWING NUMBER **MP2.0**

DWGS IN SET _____



EXISTING 1 1/4" CD PIPE ON ROOF
 CONNECT NEW 3/4" CD PIPE TO EXISTING
 1 1/4" BEFORE EXISTING 1 1/4" DROP
 THROUGH ROOF.

EXISTING 1 1/4" CDD THRU ROOF

EXISTING AIR CONDITIONING UNIT
 ON ROOF, TYPICAL
 FOR EXACT LOCATION SEE 17
 A18.1
 MOUNTED ON (N) CURB SEE
 A
 MP4.0
 CONNECT 3/4" GAS PIPE TO UNIT WITH
 DIELECTRIC UNION, SOC AND 6" LONG
 DIRT LEG
 (GAS LOAD : 72 MBH)
 3/4"
 CONNECT 3/4" CD PIPING TO AIR CONDITIONING
 UNIT WITH TRAP AND CLEANOUT, OFFSET
 RUN ABOVE ROOF

NOTE
 RUN ALL GAS AND CONDENSATE DRAIN PIPING ABOVE ROOF ON
 MINIMUM 6"X6"X6" REDWOOD BLOCKING. SECURE PIPE TO
 BLOCKING WITH LAG SCREWS AND PIPE CLAMPS; SET BLOCKING
 IN HEAVY MASTIC. (SPACING OF BLOCKING 8'-0" MAX O.C. FOR
 GAS; 5'-0" MAX O.C. FOR CD.)

EXISTING 2" GAS PIPE RISER ON WALL
 EXISTING 2" GAS PIPE ABOVE ROOF
 ON PIPE SUPPORTS
 CONNECT NEW 3/4" GAS PIPE
 TO EXISTING 2"

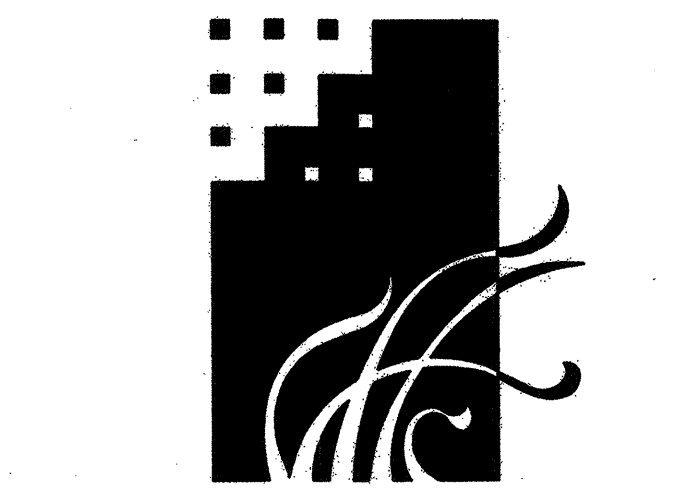
3/4" GAS PIPING ABOVE ROOF
 ON PIPE SUPPORTS

(E) STORAGE
 N.I.C.

ROOF PLAN - MECHANICAL + PLUMBING

A
 MP3.0

SCALE: 1/8" = 1'-0"
 0 4' 8' 16'



MURRAY & DOWNS
 AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
 PLACERVILLE, CA 95667
 PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT
 Job No. 10197
Peters Engineering
 2014 P Street
 Sacramento, CA. 95814
 (916) 447-2841



OWNER
 GALT JOINT UNION SCHOOL DISTRICT
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632
 JEFFREY T. JENNINGS, Ed.D.
 DISTRICT SUPERINTENDENT

PROJECT
**GALT DISTRICT OFFICE
 TENANT
 IMPROVEMENTS**
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632

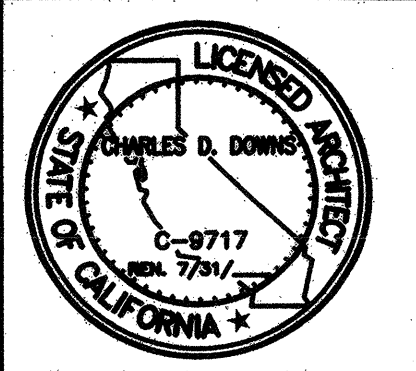
IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES
 OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
 AC _____ FLS _____ SS _____
 DATE _____

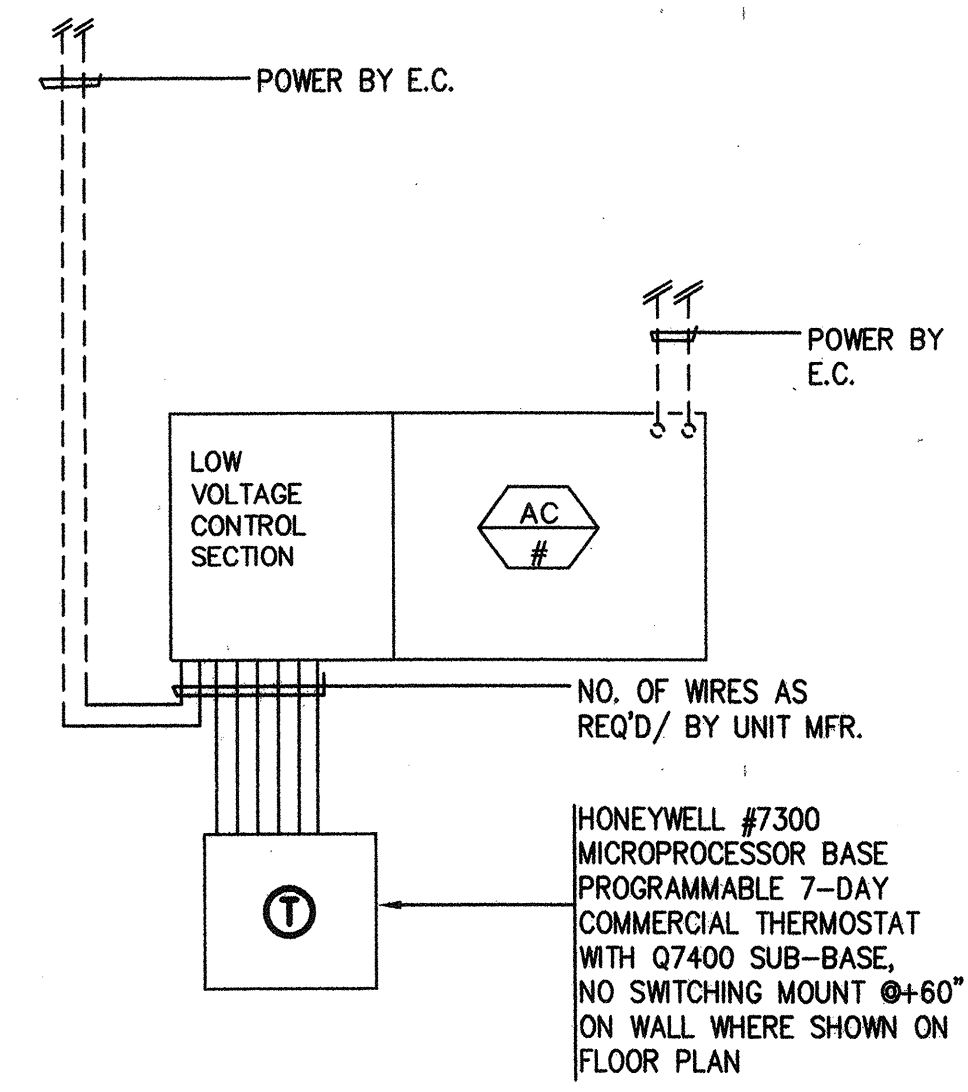
REVISIONS	
1	REVISIONS 10-28-03

CHECKED: _____ DRAWN BY: GS/DB
 DATE: 05-01-03 PROJECT: 03-006

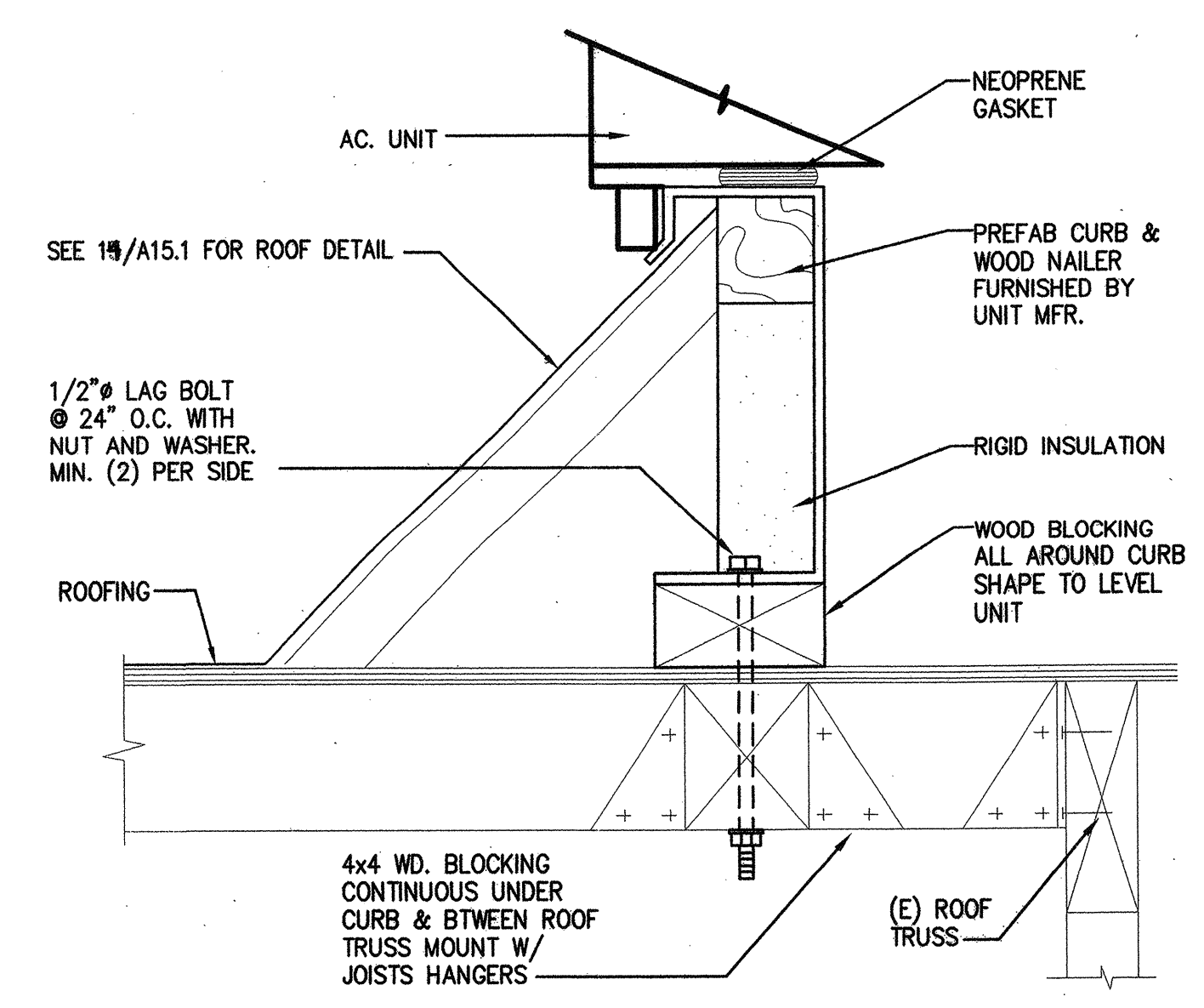
**ROOF PLAN
 MECHANICAL + PLUMBING**

DRAWING NUMBER
MP3.0
 DWGS IN SET _____

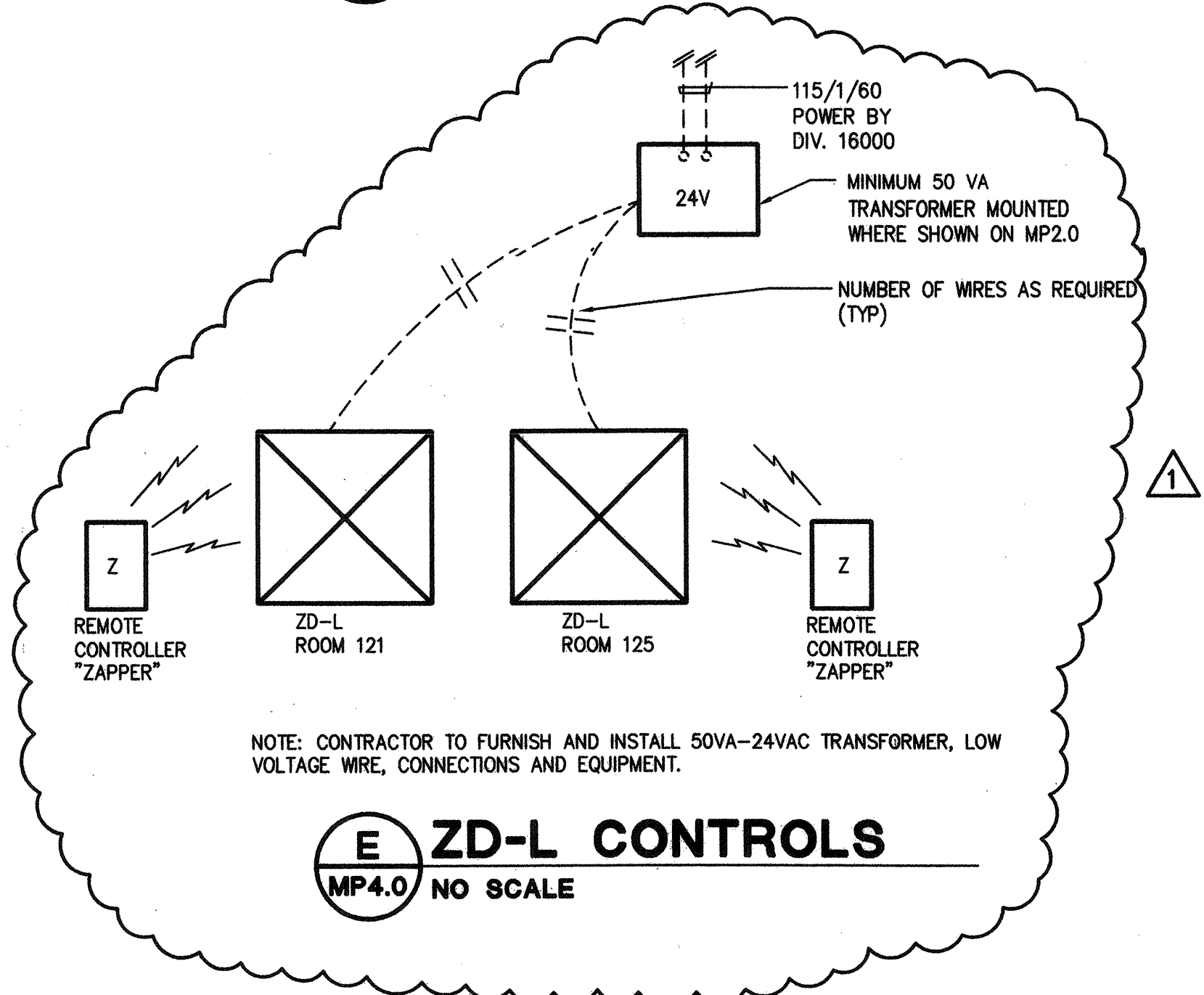




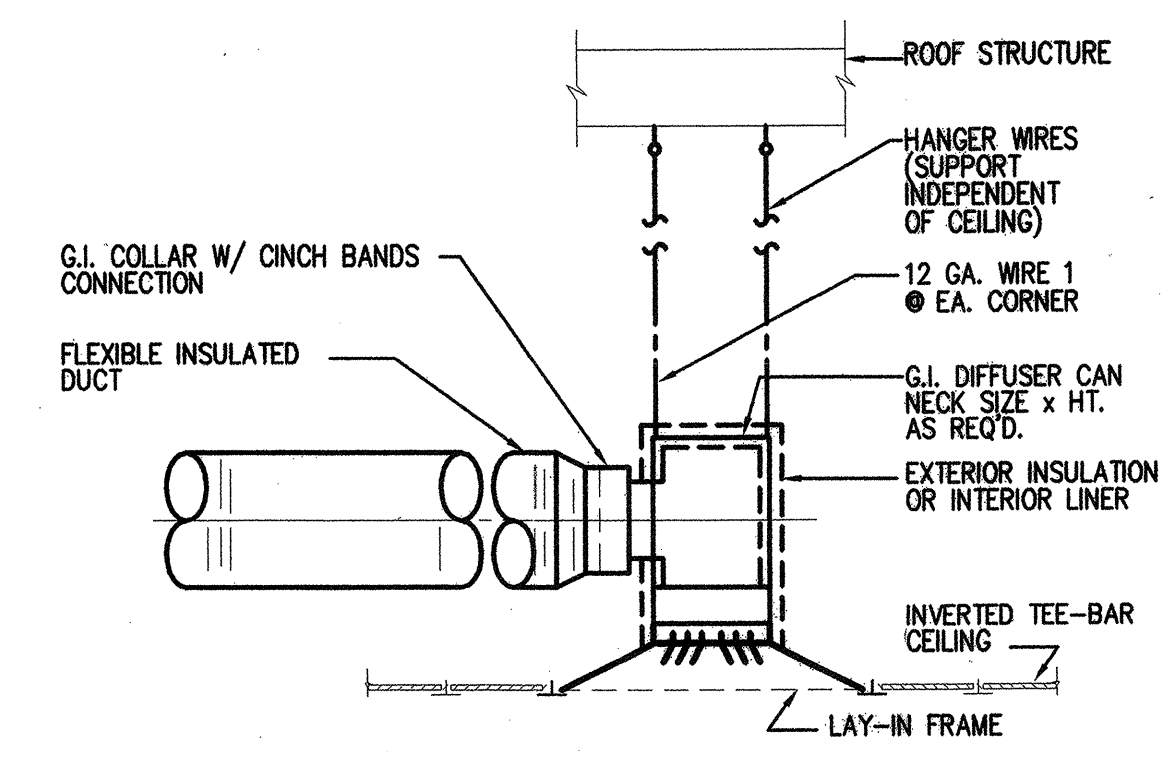
D AC UNIT CONTROLS
MP4.0 NO SCALE AC UNIT 3D



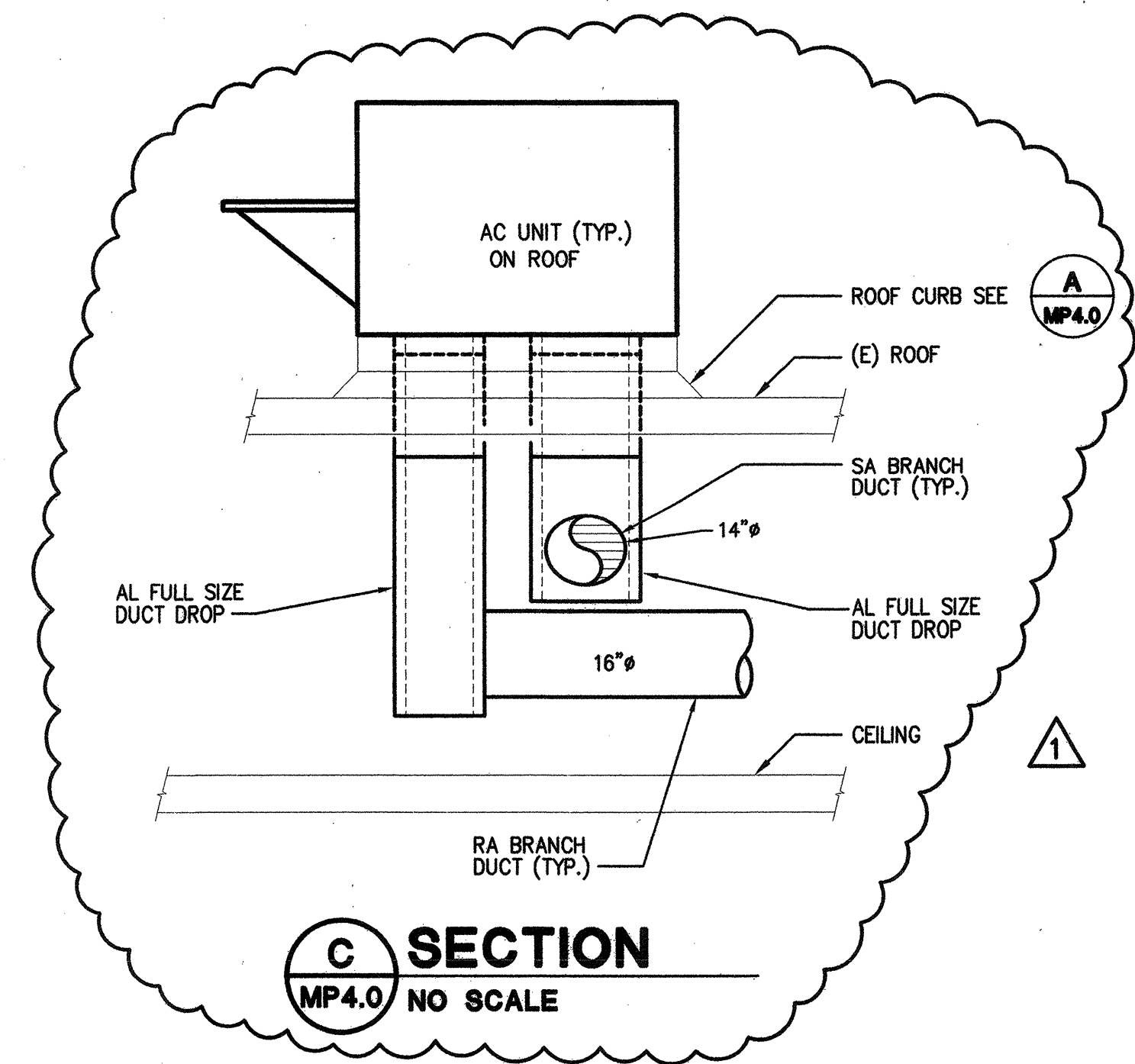
A AC UNIT SUPPORT
MP4.0 NO SCALE



E ZD-L CONTROLS
MP4.0 NO SCALE



B DIFFUSER DETAIL
MP4.0 NO SCALE



C SECTION
MP4.0 NO SCALE



MURRAY & DOWNS
AIA-ARCHITECTS, INC.
3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT
Job No. 10197
Peters Engineering
2014 P Street
Sacramento, CA. 95814
(916) 447-2841



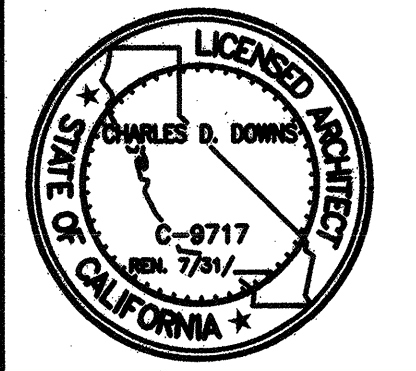
OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

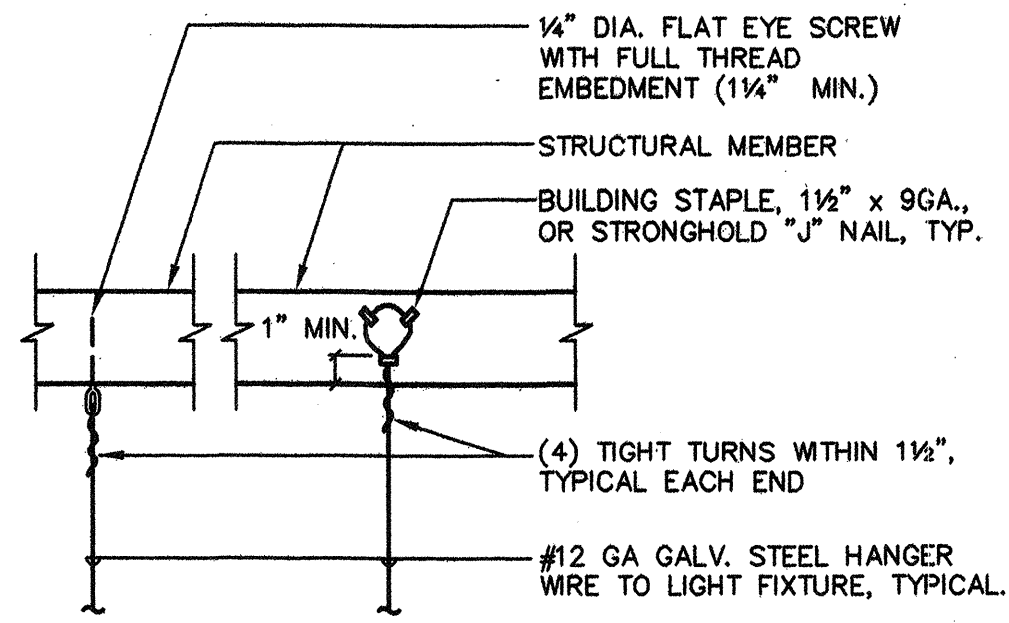
PROJECT
GALT DISTRICT OFFICE TENANT IMPROVEMENTS
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
OPSC TRACKING NUMBER APPLICATION NUMBER FILE NUMBER
AC FLS SS
DATE

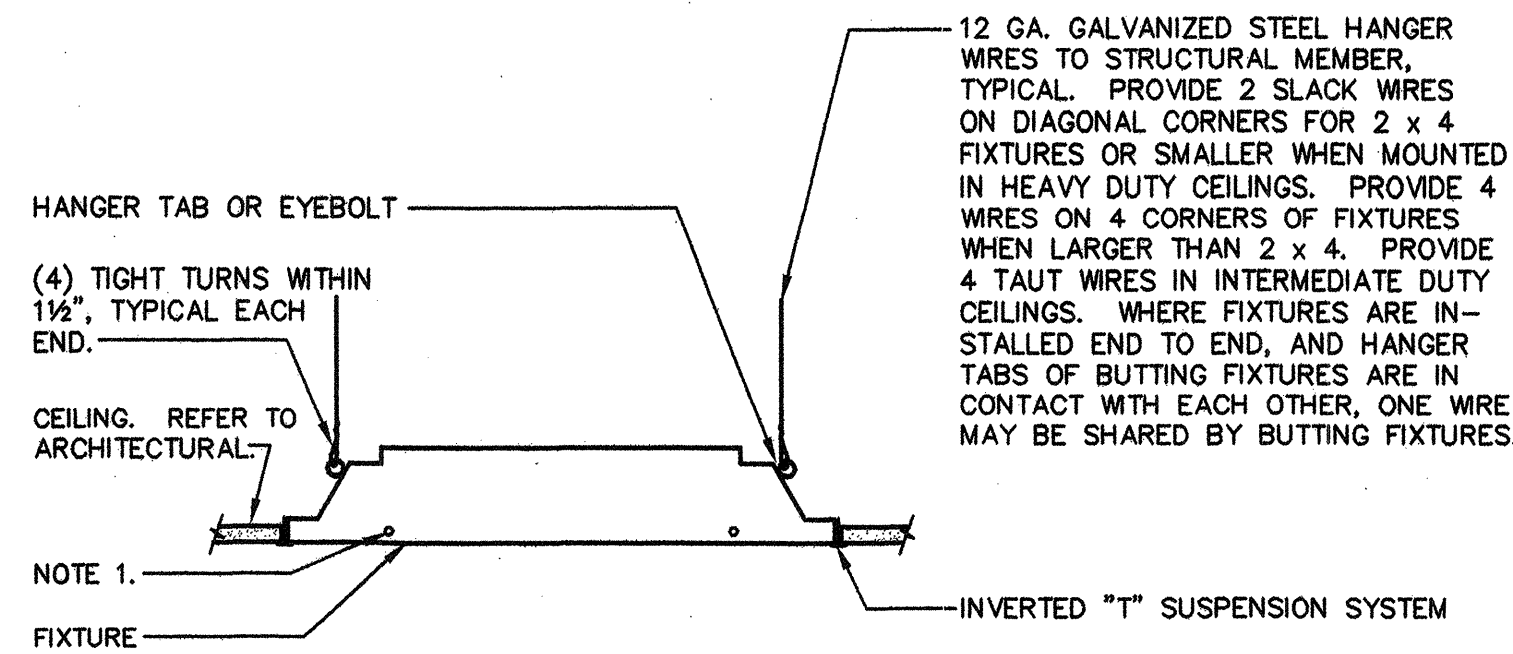
REVISIONS	
1	REVISIONS 10-28-03
CHECKED:	DRAWN BY: GS/DB
DATE: 05-01-03	PROJECT: 03-006

DETAILS - MECHANICAL
DRAWING NUMBER
MP4.0
DWGS IN SET



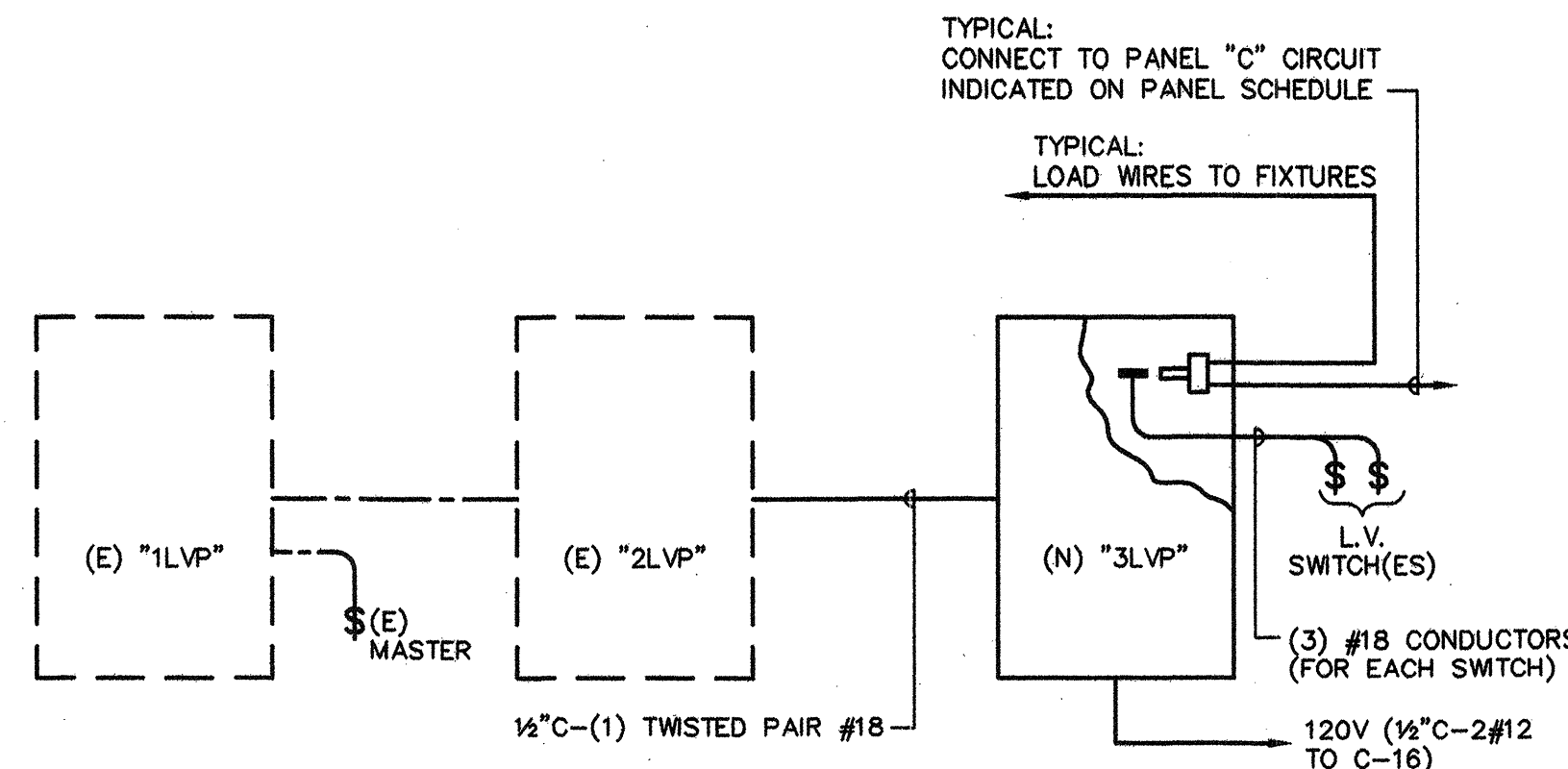


DETAIL - LIGHT FIXTURE SUPPORT
NO SCALE

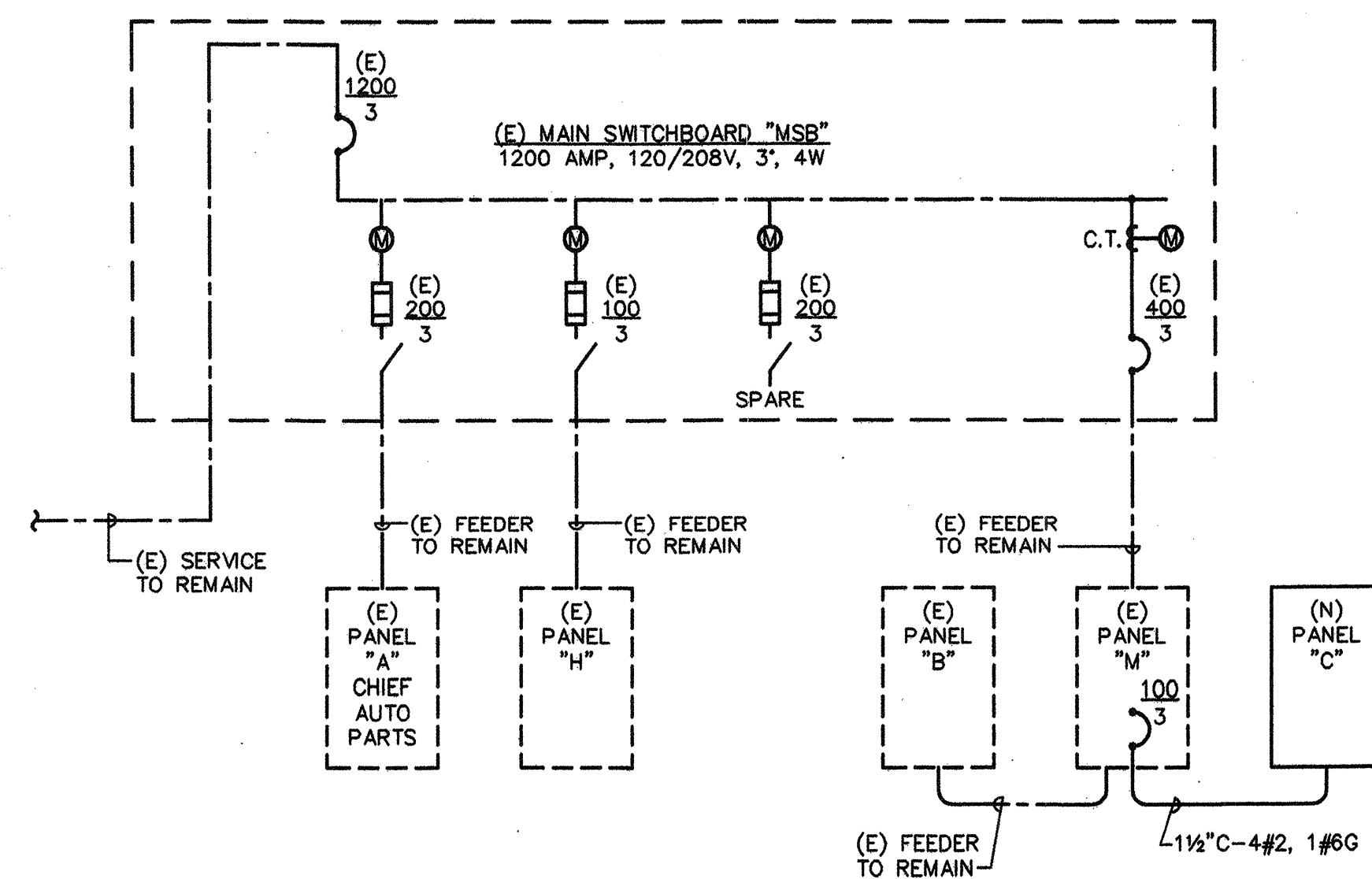


NOTES: 1. SECURE FIXTURES TO T-BAR SYSTEM WITH (2) 1/8" DIAMETER STAINLESS STEEL BOLTS AT EACH END WITH STAINLESS STEEL NUTS AND LOCKWASHERS. POINTED SHEET METAL SCREWS ARE NOT ACCEPTABLE. DRILL FIXTURES AND T-BAR RUNNER AS REQUIRED. LOCATE SUCH THAT BOLTS DO NOT INTERFERE WITH DOOR CLOSURE.

DETAIL - TYPICAL LAY-IN FIXTURE MOUNTING
NO SCALE



LOW VOLTAGE PANEL SCHEMATIC
NO SCALE



ONE LINE DIAGRAM
NO SCALE

LIGHTING FIXTURE SCHEDULE					
SYM	MANUFACTURER	CATALOG NUMBER	LAMPS		REMARKS
			AMT	TYPE	
A	LITHONIA	2GT232	2	F032/830	LAY-IN
B	LITHONIA	2GT332 MASTER	3	F032/830	LAY-IN MASTER
B1	LITHONIA	2GT332 SLAVE	3	F032/830	LAY-IN SLAVE
C	LITHONIA	2SPG2U31	2	FB031/830	LAY-IN
X	LITHONIA	LESIRELN	-	LED	SINGLE FACE EXIT

- PRIOR TO ORDERING FIXTURES, CONTRACTOR SHALL VERIFY (E) FIXTURES MANUFACTURER AND CATALOG NUMBERS, LAMP TYPES AND COLORS AND BALLAST MANUFACTURER AND CATALOG NUMBERS. NEW EQUIPMENT AND MATERIALS SHALL MATCH EXISTING.
- MASTER/SLAVE FIXTURES SHALL BE ORDERED IN SETS AND SHALL BE FURNISHED WITH FACTORY PRE-WIRED CONNECTING WHIP.
- SOME FIXTURES REQUIRE EMERGENCY BATTERY INVERTER BALLAST. REFER TO LIGHTING PLAN.
- WALL OR CEILING MOUNT EXIT LIGHTS AS REQUIRED. MAKE ARROWS VISIBLE IN DIRECTION SHOWN ON LIGHTING PLAN.

LOW VOLTAGE PANEL "3LVP"				
RELAY NO.	SWITCH ID	LOAD DESCRIPTION	NO.	
1	a	ROOM [128]	C-5	
2	b	ROOM [128]	C-5	
3	c	ROOM [132]	C-5	
4	d	ROOM [132]	C-5	
5	e	ROOM [110]	C-3	
6	f	ROOM [110]	C-3	
7	g	ROOM [131]	C-3	
8	h	ROOM [131]	C-3	
9	i	ROOM [128]	C-1	
10	j	ROOM [128]	C-1	
11	k	ROOM [128]	C-1	
12	l	ROOM [128]	C-1	
13	-	SPACE		
14	-	SPACE		
15	-	SPACE		
16	-	SPACE		

- L.V. NOTES**
- PANEL SHALL BE TOMSTAR (WATTSTOPPER) "PLUS" TO BE COMPATIBLE WITH EXISTING.
 - FURNISH AND INSTALL LOW VOLTAGE SWITCHES, MOMENTARY CONTACT (ON/COM/OFF) PER PLANS - CONNECT WITH (3) #18 FROM SWITCH TO REPLY PER MANUFACTURER'S RECOMMENDATION.

PANEL	TYPE	MAINS	BUS	VOLTAGE	Ø W		FLUSH SURF	SPECIAL
					3	4		
C	NOOD	BRKR	100A	208Y/120V	3	4	W=20"	
4.1	5.1	3.1	LIGHTING	20/1	1	1	2	RECEPTACLES
3.0	3.0	3.0	PARTITION RECEPT.	3	3	4	4	
3.0	3.0	3.0		5	5	6	6	
				7	7	8	8	
				9	9	10	10	
				11	11	12	12	
				13	13	14	14	
				15	15	16	16	
				17	17	18	18	
				19	19	20	20	
				20/1	20/1	30/3	30/3	LOW VOLT PANEL 3LVP ROOF RECEPTACLE AC-3D
				21	21	22	22	
				22	22	23	23	
				23	23	24	24	
				24	24	25	25	
				25	25	26	26	
				26	26	27	27	
				27	27	28	28	
				28	28	29	29	
10	11	9	SUBTOTAL AMP					SUBTOTAL AMP
								34.0 32.9 30.9
								TOTAL AMP
								44.0 43.9 39.9

LOAD CALCULATION	
(E) PANEL M	(E) PANEL M = 102.8 KVA = 286 AMPS
(N) PANEL C	(N) PANEL C = 41 AMPS
	330 AMPS
(E) PANEL M IS 400A AND ADEQUATE FOR NEW LOAD.	
(E) MAIN SWITCHBOARD	(E) PANEL A (CHIEF AUTO PARTS) = 35.8 KVA
	(E) PANEL M = 102.8 KVA
	(E) PANEL H = 5.0 KVA
	(N) PANEL C = 15.8 KVA
	159.4 KVA
	158.1 KVA @ 208Y/120V = 439 AMPS
(E) 1200A MAIN SWITCHBOARD IS ADEQUATE FOR (N) LOAD.	

SYMBOL LIST

- INCANDESCENT, COMPACT FLUORESCENT OR HID FIXTURE - CEILING SURFACE MOUNTED - CONTROLLED BY SWITCH "a", CONNECTED TO CIRCUIT 2. APPLIES TO ALL FIXTURES
- FLUORESCENT FIXTURE - SEE FIXTURE SCHEDULE FOR MOUNTING
- EXISTING FLUORESCENT FIXTURE TO REMAIN.
- EXISTING FLUORESCENT FIXTURE TO BE REMOVED
- EXISTING FIXTURE IN NEW LOCATION
- EXIT LIGHT
- FIXTURE DESIGNATION AND LAMPS - SEE FIXTURE SCHEDULE
- CONDUIT RUN CONCEALED IN CEILING OR WALL, SEE NOTE #1
- EXISTING CONDUIT RUN
- HOMERUN TO PANELBOARD OR RESPECTIVE TERMINAL
- SWITCH - "a" IDENTIFIES OUTLETS CONTROLLED. APPLIES TO ALL SWITCHES, +48"
- JUNCTION BOX - SIZE AS REQUIRED BY CODE
- WALL OUTLET WITH DATA AND TELEPHONE JACKS, +15"
- DISCONNECT SWITCH (F = FUSED)
- DUPLEX RECEPTACLE +15" (A = ABOVE COUNTER, GFI = GROUND FAULT CIRCUIT INTERRUPTER TYPE)
- FLUSH FLOOR BOX
- MECHANICAL EQUIPMENT INSTALLED BY OTHERS, CONNECTED BY ELECTRICAL CONTRACTOR.
- FLAG REFERRING TO NUMBERED NOTE ON SAME SHEET
- ABOVE COUNTER
- BREAKER
- CONDUIT, CONDUIT ONLY
- CIRCUIT
- EXISTING
- EMERGENCY LIGHT
- GROUND
- GROUND FAULT CIRCUIT INTERRUPTER
- NEW
- NIGHT LIGHT (UNSWITCHED)
- PROVISIONS FOR FUTURE BREAKER
- WEATHER PROTECTED

NOTES:

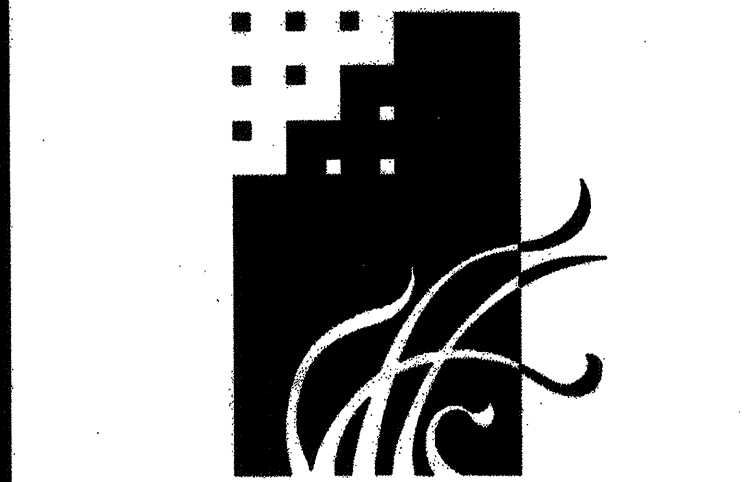
- NO CROSSBARS ON CONDUIT RUN INDICATES 1/2" CONDUIT, TWO #12 CONDUCTORS. CROSSBARS INDICATE NUMBER OF #12 CONDUCTORS IN CONDUIT. CONDUCTOR SIZE OTHER THAN #12 NOTED ON DRAWINGS.
- SYMBOLS FOR EXISTING ARE SHOWN THE SAME AS NEW EXCEPT DRAWN DASHED.

ELECTRICAL SCOPE DRAWINGS

THESE ELECTRICAL DRAWINGS INDICATE THE GENERAL SCOPE OF THE PROJECT IN TERMS OF ELECTRICAL DESIGN CONCEPT, MAJOR ELECTRICAL ELEMENTS, AND THE TYPE OF ELECTRICAL SYSTEMS. AS SCOPE DOCUMENTS, THESE DRAWINGS DO NOT NECESSARILY INDICATE OR DESCRIBE ALL WORK REQUIRED FOR FULL PERFORMANCE AND COMPLETION OF THE REQUIREMENTS. ON THE BASIS OF THE GENERAL SCOPE INDICATED OR DESCRIBED, THE CONTRACTOR SHALL FURNISH ALL ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK.

GENERAL NOTES

- EXISTING CIRCUITS AND SERVICES SHALL NOT BE INTERRUPTED EXCEPT BY SPECIFIC APPROVAL OF THE OWNER. ALL SHUTDOWNS SHALL BE SCHEDULED WITH THE OWNER.
- INFORMATION GIVEN, CONCERNING ELECTRICAL INSTALLATION IS AS EXACT AS COULD BE SECURED, BUT EXTREME ACCURACY IS NOT GUARANTEED. CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO BIDS AND SATISFY HIMSELF AS TO THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED.
- INSTALL ALL NEW CONDUIT CONCEALED. FISH FLEX IN EXISTING WALLS AND USE "OUT-IN" BOXES. WHERE IMPOSSIBLE TO INSTALL RACEWAY CONCEALED IN EXISTING WALL, PROVIDE WIREMOLD SURFACE RACEWAY, SIZE AS REQUIRED. USE OF SURFACE RACEWAY MUST BE APPROVED BY ARCHITECT. METAL RACEWAY SHALL BE PAINTED WITH TWO COATS OF SEMI-GLOSS ENAMEL, COLOR TO MATCH SURFACE TO WHICH ATTACHED. SUPPORT SURFACE RACEWAY WITH SCREWS, EMBEDDED 1" INTO STRUCTURAL MEMBERS, 4" O.C. MAX.
- AT FURNITURE PARTITIONS, REMOVE UNUSED OUTLETS (POWER, TEL., DATA) AND ASSOCIATED WIRING. PROVIDE (N) OUTLETS (MATCH EXISTING) AT NEW LOCATIONS IN PARTITIONS AND REMIRE. FOR BIDDING PURPOSES, FIGURE (3) DUPLEX RECEPTACLES AND TWO TEL/DATA JACKS FOR EACH WORKSTATION CUBICLE. LOCATE OUTLETS AS DIRECTED BY OWNER.



MURRAY & DOWNS
AIA-ARCHITECTS, INC.
3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT **CHARLES A. MARTIN & ASSOC.**
CONSULTING ENGINEERS
SACRAMENTO CALIFORNIA

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENTS

1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

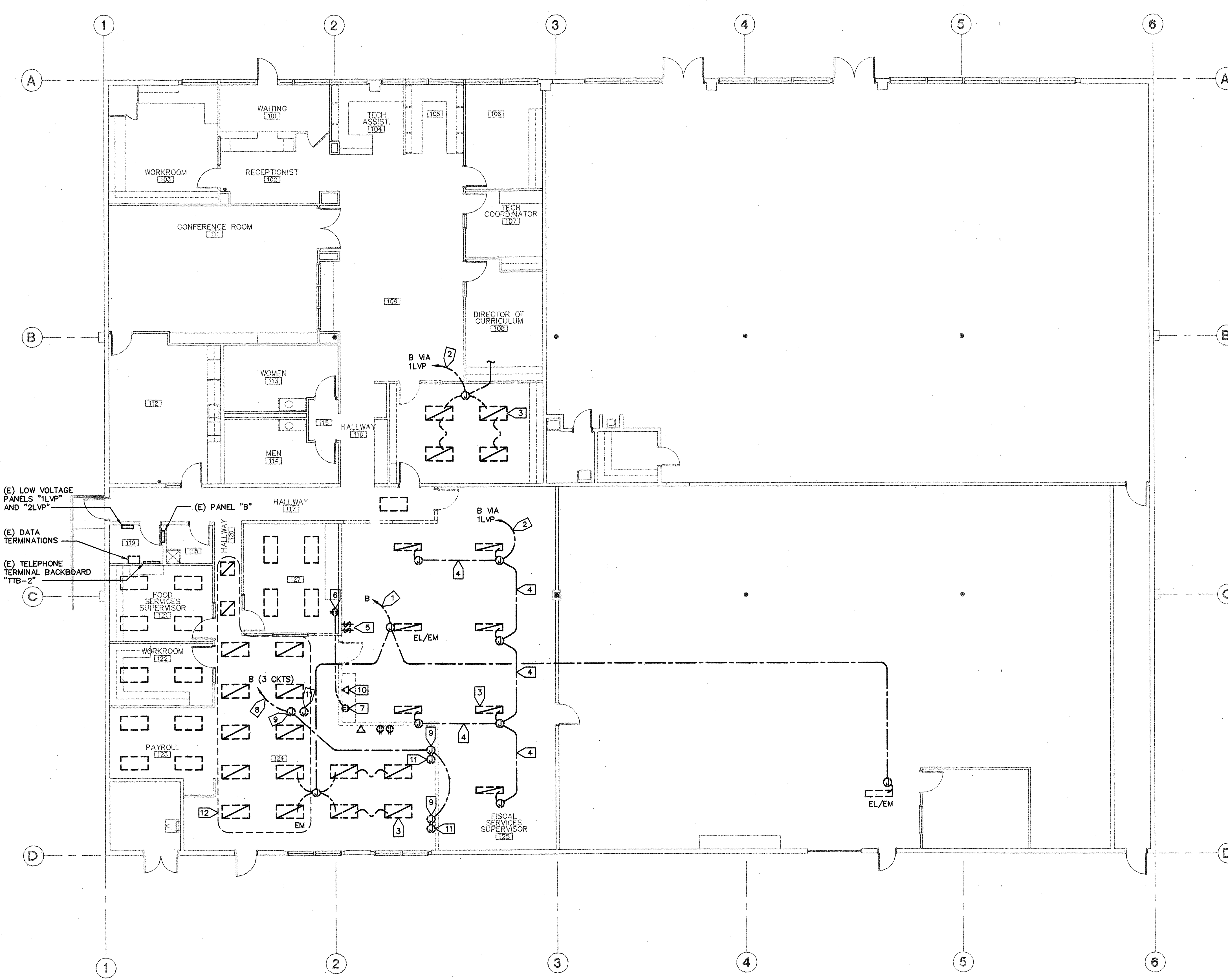
APPLICATION NUMBER _____
AC _____ FLS _____ SS _____
DATE _____

REVISIONS			

CHECKED PJ DRAWN AD
DATE 10-28-03 JOB # 03-006

SYMBOLS NOTES AND DETAILS

DRAWING NUMBER **E0.1**
DWGS IN SET _____



GENERAL NOTES:

1. ALL FIXTURES SHOWN TO BE REMOVED SHALL REMAIN PROPERTY OF OWNER. DELIVER TO STORAGE AREA IN BUILDING AS DIRECTED.

NUMBERED NOTES:

1. PROTECT AND MAINTAIN (E) EM (AND NIGHT LIGHT) CIRCUIT.
2. PROTECT AND MAINTAIN (E) CIRCUIT.
3. REMOVE (E) FIXTURE, WHIPS, TYPICAL. CLOSE OFF ANY OPENINGS LEFT IN J-BOXES WITH UL LISTED DEVICES.
4. REMOVE CONDUIT AND WIRE.
5. REMOVE (E) LV SWITCHES AND ASSOCIATED WIRE BACK TO "2LVP". PROVIDE BLANK FINISH PLATE ON (E) OUTLET.
6. (E) RECEPTACLE TO REMAIN.
7. REMOVE (E) RECEPTACLE AND WIRING BACK TO REMAINING RECEPTACLE. REMOVE EXPOSED ABANDONED CONDUIT.
8. PROTECT (E) CONDUIT FOR RE-USE. REMOVE WIRING BACK TO PANEL.
9. (E) OUTLET FOR FURNITURE RECEPTACLE FEEDS. DISCONNECT FURNITURE FEEDS, REMOVE WIRING AND EXPOSED ABANDONED CONDUIT.
10. REMOVE (E) TELEPHONE OUTLET AND CABLE BACK TO "TTB-2".
11. (E) OUTLET FOR FURNITURE DATA AND TELEPHONE OUTLETS. DISCONNECT FURNITURE FEEDS, REMOVE TELEPHONE CABLES BACK TO "TTB-2" AND DATA CABLES BACK TO COMPUTER ROOM. REMOVE ABANDONED CONDUITS IN WALLS/PARTITIONS BEING REMOVED.
12. REMOVE (E) FIXTURES AND LAMP, AND PROTECT FOR REUSE. PROTECT (E) CIRCUITS FOR RECONNECTION.

(E) LOW VOLTAGE PANELS "1LVP" AND "2LVP"
 (E) DATA TERMINATIONS
 (E) TELEPHONE TERMINAL BACKBOARD "TTB-2"

DEMOLITION PLAN - ELECTRICAL
 SCALE: 1/8" = 1'-0"



MURRAY & DOWNS
AIA-ARCHITECTS, INC.
 3025 SACRAMENTO STREET
 PLACERVILLE, CA 95667
 PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT

CHARLES A. MARTIN & ASSOC.
 CONSULTING ENGINEERS
 SACRAMENTO CALIFORNIA

JOB # 3434 EXP. 6/30/08

OWNER

GALT JOINT UNION SCHOOL DISTRICT
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632
 JEFFREY T. JENNINGS, Ed.D.
 DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENTS
 1018 C STREET, SUITE 210
 GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES

APPLICATION NUMBER

AC _____ FLS _____ SS _____
 DATE _____

REVISIONS	DATE	BY	DESCRIPTION

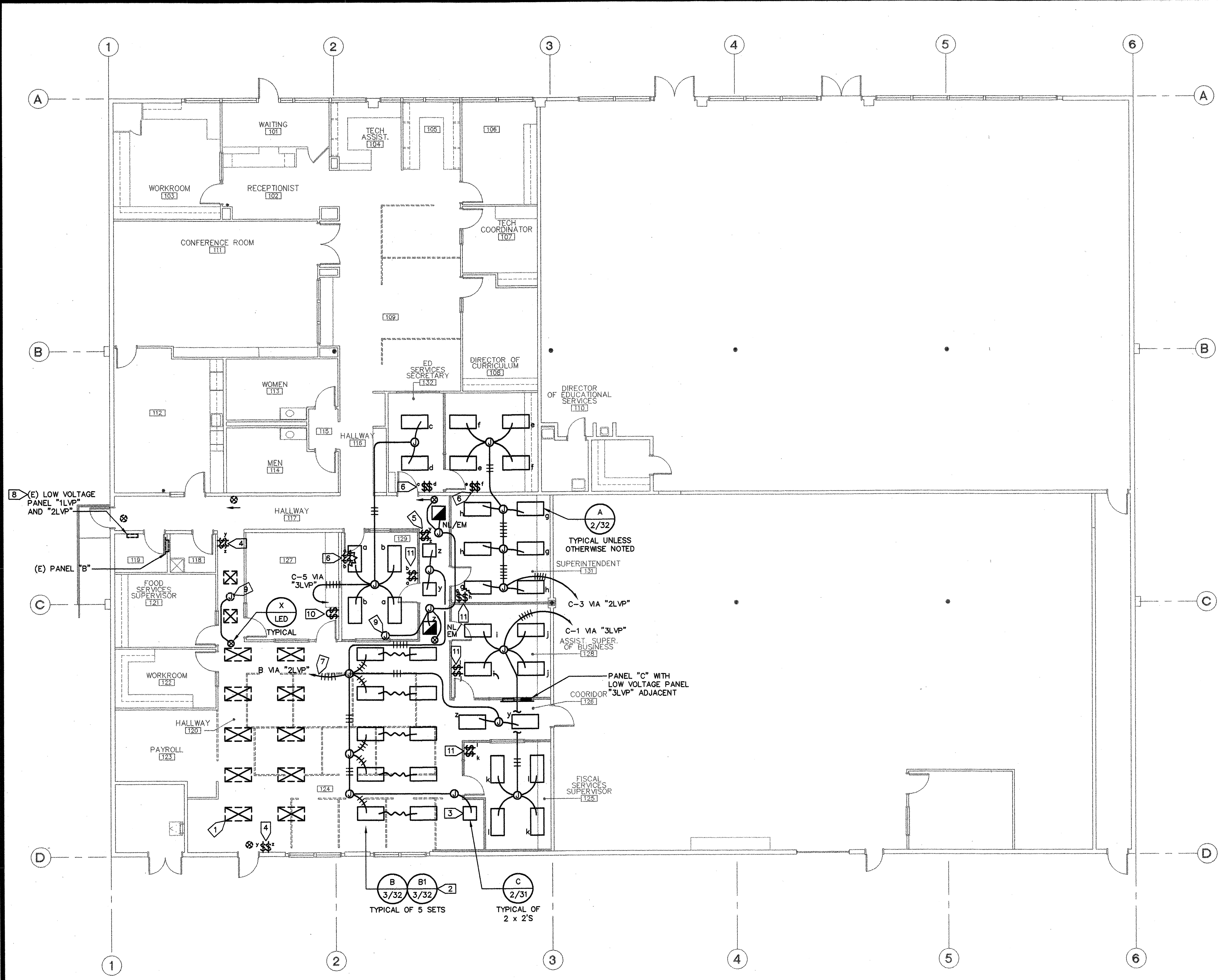
CHECKED PJ DRAWN AD
 DATE 10-28-03 JOB # 03-006

DEMOLITION PLAN - ELECTRICAL

DRAWING NUMBER

E2.0

DWGS IN SET _____



NUMBERED NOTES:

- 1 RE-INSTALL (E) FIXTURE AND RECONNECT. REPLACE ANY BROKEN OR NON-FUNCTIONING LAMP(S) WITH (N). PROVIDE (N) SUPPRT WRES IF NONE EXISTED OR CANNOT BE RE-USED.
- 2 CONNECT SUCH THAT OUTER LAMPS OF (E) FIXTURES IN AREA ARE SWITCHED WITH INNER LAMPS OF (E) FIXTURES.
- 3 CONNECT TO OPERATE WITH OTHER LAMPS OF B AND B1 FIXTURES.
- 4 (E) LOW VOLTAGE SWITCHES "z" AND "y".
- 5 PROVIDE (N) LV SWITCHES "z" AND "y". PROVIDE 1/2"C-6#18 TO "2LVP" AND CONNECT IN PARALLEL WITH (E) "z" AND "y" SWITCHES.
- 6 PROVIDE (N) LV SWITCHES AT (E) WALL. USE "CUT-IN" BOX AND FISH FLEX TO CEILING SPACE. PROVIDE 1/2"C-6#18 TO 3LVP.
- 7 CONNECT TO (E) SPARE 20/1 BREAKER AT PANEL "B". CIRCUIT TO LIGHTING VIA (4) (N) RELAYS IN "2LVP".
- 8 PROVIDE (4) (N) RELAYS IN 2LVP AND CONNECT IN PANEL AS REQUIRED TO MAKE FUNCTIONAL. PROGRAM 1LVP AS REQUIRED TO MAKE (N) RELAYS FUNCTIONAL.
- 9 CONNECT TO (E) UNSWITCHED "NL/EM" CIRCUIT.
- 10 PROVIDE (N) LV SWITCHES "aa" AND "bb". USE "CUT-IN" BOX AND FISH FLEX IN WALL TO CEILING SPACE. PROVIDE 1/2"C-6#18 TO "1LVP" AND CONNECT IN PARALLEL WITH (E) "aa" AND "bb" SWITCHES IN ROOM.
- 11 PROVIDE (N) LV SWITCHES AT (N) WALL. PROVIDE 1/2"C-6#18 TO 3LVP.

FLOOR PLAN - LIGHTING
SCALE: 1/8" = 1'-0"



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT **CHARLES A. MARTIN & ASSOC.**
CONSULTING ENGINEERS
SACRAMENTO CALIFORNIA

JOB # 3434

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT
GALT DISTRICT OFFICE TENANT IMPROVEMENTS
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

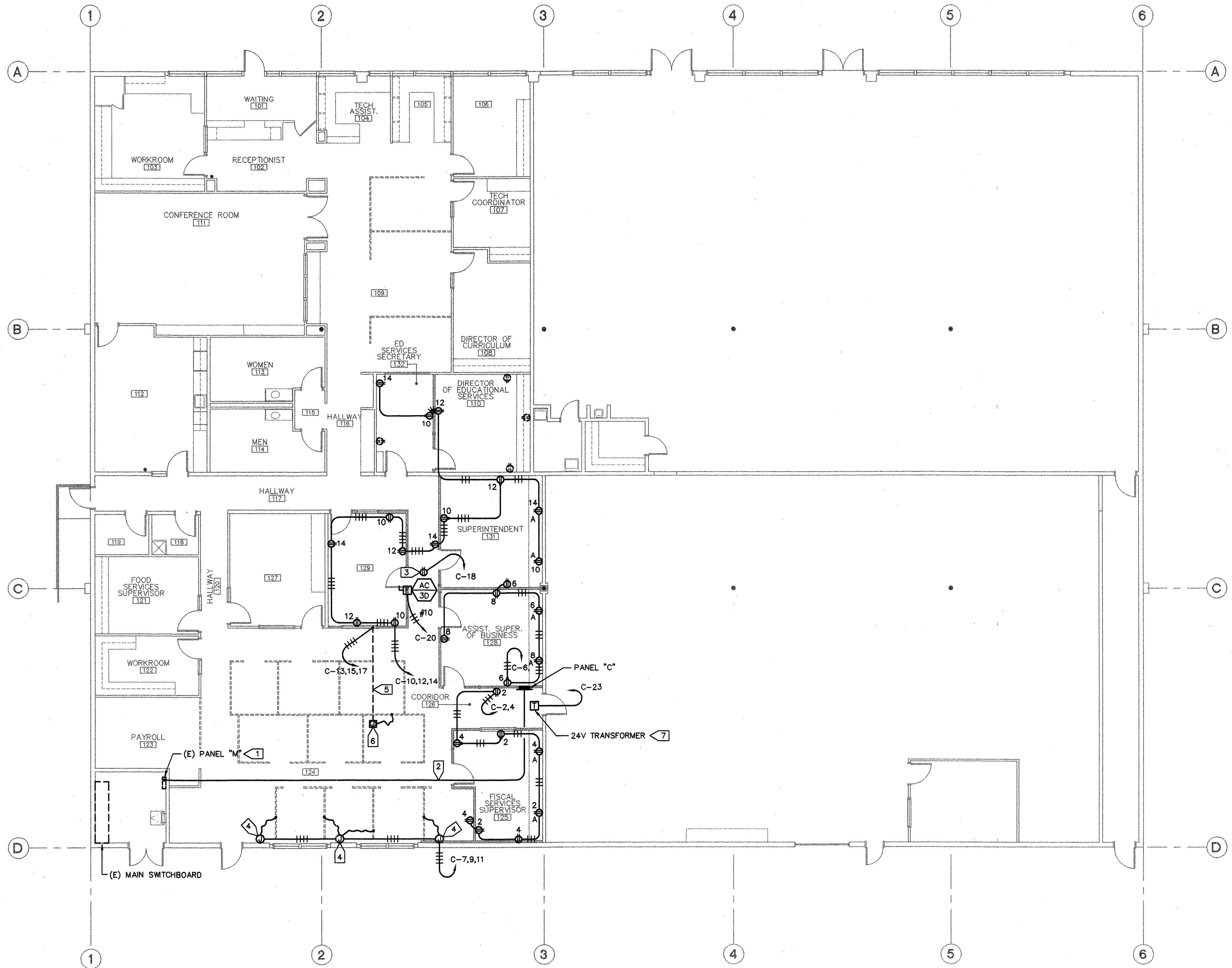
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

APPLICATION NUMBER _____
AC _____ FLS _____ SS _____
DATE _____

REVISIONS	
CHECKED PJ	DRAWN AD
DATE 10-28-03	JOB # 03-006

FLOOR PLAN - LIGHTING

DRAWING NUMBER **E2.1**
DWGS IN SET _____



NUMBERED NOTES:

- 1 PROVIDE (N) 100/3 BREAKER IN (E) SPACES. PROVIDE ALL HARDWARE AND TRIM PIECES AS REQUIRED FOR COMPLETE CLOSED INSTALLATION. PROVIDE (N) NAMEPLATE.
- 2 (N) PANEL "C" FEEDER. REFER TO ONE LINE DIAGRAM FOR SIZE. RUN ABOVE CEILING. COORDINATE EXACT ROUTING WITH ACTUAL FIELD CONDITIONS. ALL PULLBOX(ES) AS NECESSARY.
- 3 PROVIDE WP, GFI RECEPTACLE ON ROOF ON HVAC UNIT. LOCATE ON UNIT TO AVOID CONFLICT WITH MAINTAINING AND SERVICE ACCESS TO UNIT.
- 4 LOCATE OUTLET AT +12" PROVIDE 3/4"C-4#12, 1#12G (SEALTITE FLEX) TO CONNECT TO PARTITION. COORDINATE EXACT CONNECTION POINT WITH PARTITION INSTALLER.
- 5 SAW CUT AND CHIP OUT CONCRETE AND INSTALL (N) CONDUIT. PATCH FLUSH TO (E) FINISHED CONCRETE.
- 6 PROVIDE (N) FLOOR BOX. COORDINATE EXACT LOCATION WITH OWNER AND PARTITION INSTALLER. SET FLUSH WITH FINISH FLOOR. PROVIDE 3/4"C-4#12, 1#12G (SEALTITE FLEX) TO CONNECT PARTITION. COORDINATE EXACT CONNECTION POINT WITH PARTITION INSTALLER.
- 7 PROVIDED BY DIV. 15 AND LOCATED ABOVE CEILING. DIV. 16 CONTRACTOR SHALL CONNECT 120V POWER.

FLOOR PLAN - POWER
SCALE: 1/8" = 1'-0"



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT **CHARLES A. MARTIN & ASSOC.**
CONSULTING ENGINEERS
SACRAMENTO CALIFORNIA

JOB # 3434 EXP. 6/30/06

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT

GALT DISTRICT OFFICE TENANT IMPROVEMENTS
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

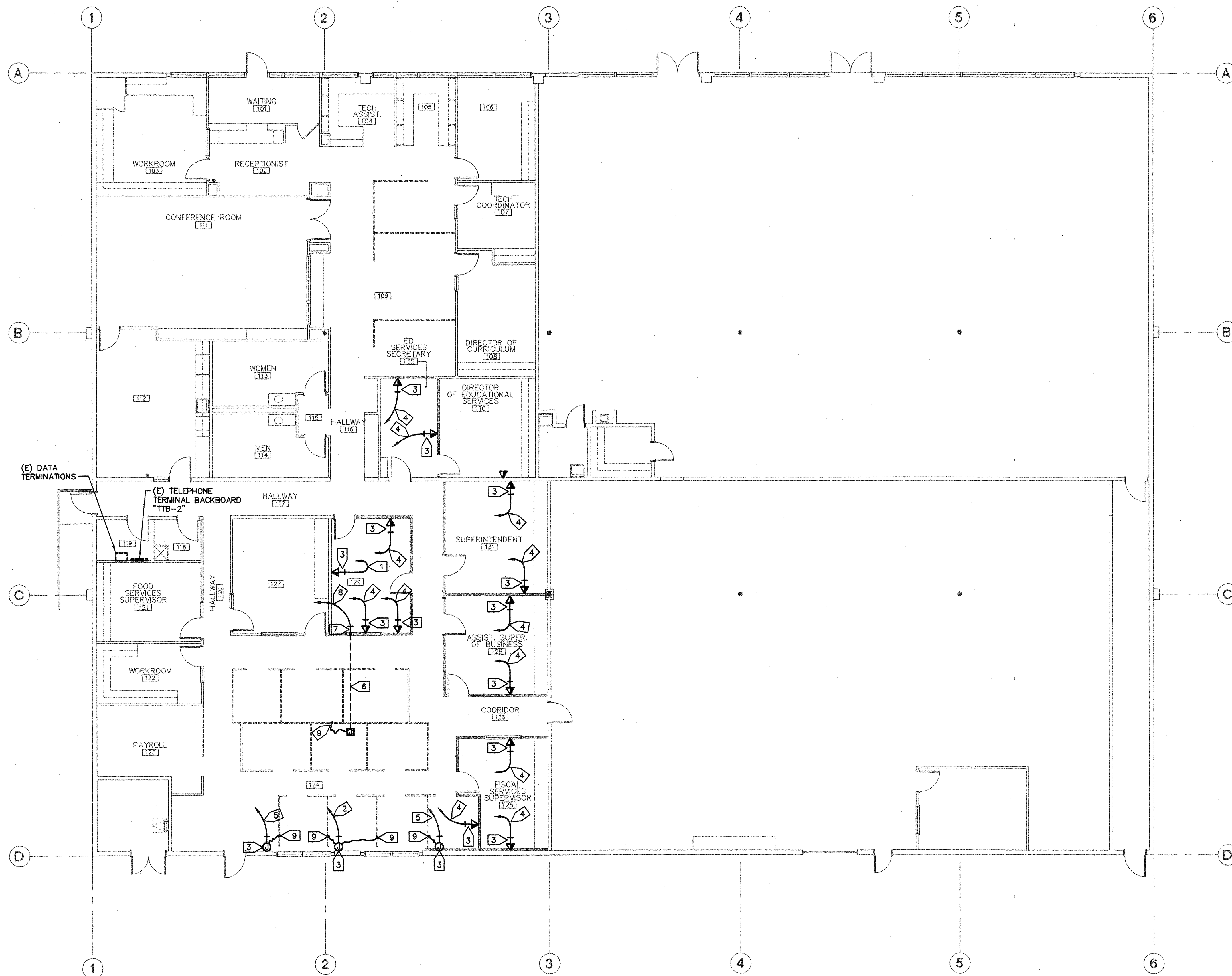
APPLICATION NUMBER
AC _____ FLS _____ SS _____
DATE _____

REVISIONS	
CHECKED PJ	DRAWN AD
DATE 10-28-03	JOB # 03-006

FLOOR PLAN - POWER

DRAWING NUMBER **E2.2**

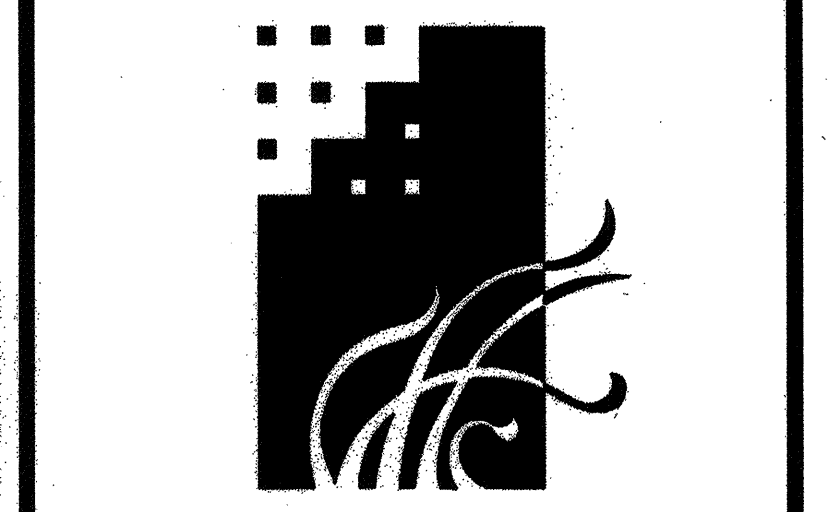
DWGS IN SET _____



NUMBERED NOTES:

- 1 PROVIDE ONE CAT 5 CABLE (DATA) AND ONE CAT 3 CABLE FOR FAX MACHINE.
- 2 PROVIDE (4) CAT 5 AND (4) CAT 3 CABLES TO RESPECTIVE TERMINATION POINTS IN ROOM 11.
- 3 PROVIDE 3/4" C. FROM OUTLET TO ACCESSIBLE SPACE ABOVE CEILING. TYPICAL.
- 4 PROVIDE ONE CAT 5 CABLE (DATA) AND ONE CAT 3 CABLE (VOICE) TO RESPECTIVE TERMINATION POINT IN ROOM 119. TYPICAL UNLESS NOTED OTHERWISE.
- 5 PROVIDE (2) CAT 5 AND (2) CAT 3 CABLES TO RESPECTIVE TERMINATION POINTS IN ROOM 119.
- 6 REFER TO POWER PLAN.
- 7 1" C FROM FLOOR OUTLET TO ACCESSIBLE SPACE ABOVE CEILING.
- 8 PROVIDE (12) CAT 5 AND (12) CAT 3 CABLES TO RESPECTIVE TERMINATION POINTS IN ROOM 119.
- 9 PROVIDE 3/4" SEALTITE FLEX WITH DATA AND TEL CABLES TO PARTITION. RUN CABLES IN PARTITION TO WORKSTATION LOCATION (COORDINATE WITH OWNER) AND PROVIDE SURFACE DATA/TEL OUTLET AT WORKSTATION. TYPICAL.

FLOOR PLAN - SIGNAL
SCALE: 1/8" = 1'-0"



MURRAY & DOWNS
AIA-ARCHITECTS, INC.

3025 SACRAMENTO STREET
PLACERVILLE, CA 95667
PHONE (530) 626-1810 FAX (530) 626-1931

CONSULTANT **CHARLES A. MARTIN & ASSOC.**
CONSULTING ENGINEERS
SACRAMENTO CALIFORNIA

JOB # 3434 EXP. 6/30/06

OWNER
GALT JOINT UNION SCHOOL DISTRICT
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632
JEFFREY T. JENNINGS, Ed.D.
DISTRICT SUPERINTENDENT

PROJECT
GALT DISTRICT OFFICE TENANT IMPROVEMENTS
1018 C STREET, SUITE 210
GALT, CALIFORNIA 95632

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

APPLICATION NUMBER _____
AC _____ FLS _____ SS _____
DATE _____

REVISIONS	
CHECKED PJ	DRAWN AD
DATE 10-28-03	JOB # 03-006

FLOOR PLAN - SIGNAL

DRAWING NUMBER **E2.3**

DWGS IN SET _____