



## PCLS Lakewood Library Demolition

### BID SET – ADDENDUM NUMBER 1

ISSUED: February 15, 2024

This Addendum supersedes and supplements all portions of the Demolition Bid Set dated January 3, 2024, with which it concerns. The Addendum becomes part of the Contract Documents upon issuance. Receipt of the addendum must be acknowledged on bid for bid to be considered valid.

This Addendum includes the following Sections and Attachments:

Section 1: Modifications and Clarifications to Bid Documents

Section 2: Bidder Questions and Answers

Section 3: List of pre-bid walk attendees

Attachments: AD 00 rev 1;  
As-Built drawings of the site dated 1993, for reference only.  
Pre-Bid Walk Attendee Sign In Sheet

#### SECTION 1: Modifications and Clarifications to Bid Documents

1. **Sheet AD 00**

**Revision:** Reduction to extent of site concrete to be demolished and removed in NE corner of site. Existing concrete stairs, platform, and low wall to remain in place as described in plans.

**Revision:** Existing cedar hedge near new construction entry to be cut to grade and removed. Removal of roots is not required.

2. **Permit:** Demolition permit cannot be issued to building owner, it must be pulled by the selected contractor. Please note the following:

- a. Owner and architect have reviewed the bid documents with the City of Lakewood and incorporated requested corrections. Any corrections to the drawings required by the city to obtain the permit will be done by the design team, not by the successful bidder.
- b. All permit fees for the demolition permit will be paid by the owner, not the successful bidder.
- c. See notes on sheet AD 00 for required permits and utility coordination in addition to the above-noted demolition permit.
- d. Contract days will start once the permit is obtained.



3. **Refuse Disposal:** Refuse disposal authorization needs to be provided for disposal of debris from site. Per Lakewood municipal code, contractor must coordinate with LeMay Refuse for authorization.

#### SECTION 2: Bidder Questions

1. **Question:** Is the construction entrance to remain at the end of the project or be removed?  
**Answer:** Construction entrance may remain in place at the end of the project. See revised note 16 on AD 00.
2. **Question:** Will the library be removing existing furniture and shelving from the building prior to demo?  
**Answer:** All objects in the building at the time of the mandatory site walk on January 30, 2024 are the responsibility of the successful bidder to remove and dispose of.
3. **Question:** Only one storm basin appears to remain per plans, is that correct?  
**Answer:** Correct. See notes 18 and 19 with tagged locations for modifications to existing storm system.
4. **Question:** Can you provide the square footage of the existing basements?  
**Answer:** As-built drawings of the library from the 1993 addition and renovation are attached to this addendum for bidder's use. The owner does not guarantee the accuracy of these historic drawings with current site and building conditions.

#### SECTION 3: List of Pre-Bid Walk Attendees

See Attached

END OF ADDENDUM NUMBER 1



CIVIL DEMOLITION NOTES

- ALL EXISTING SURFACE IMPROVEMENTS, UNDERGROUND UTILITIES, AND ASSOCIATED STRUCTURES WITHIN THE PROJECT SITE SHALL BE REMOVED UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION.
- ALL EXISTING TREES SHALL BE PROTECTED DURING DEMOLITION AND SITE PREPARATION ACTIVITIES. REFER TO DETAIL ON AD001.
- CONTRACTOR SHALL COORDINATE WITH TACOMA PUBLIC UTILITIES (TPU) AND FRANCHISE UTILITY PROVIDERS TO DE-ENERGIZE AND REMOVE UTILITIES PRIOR TO DEMOLITION.
- CONTRACTOR SHALL COORDINATE WITH PIERCE COUNTY SEWER DIVISION FOR ABANDONMENT AND CAPPING OF EXISTING SIDE SEWER SERVICES.
- THE CONTRACTOR SHALL DISPOSE OF ALL DEMOLITION MATERIALS OFF-SITE IN A SAFE AND LEGAL MANNER AT THE EXPENSE OF THE PROJECT.
- THE CONTRACTOR SHALL PROVIDE CONSTRUCTION FENCING, SIGNAGE, AND BARRIERS AS REQUIRED PER IBC CHAPTER 33 FOR SITE SECURITY TO PREVENT UNAUTHORIZED ACCESS TO THE SITE.
- THE CONTRACTOR SHALL KEEP DUST TO A MINIMUM BY SPRINKLING THE SITE WITH WATER UNTIL SURFACE IS WET. IF NECESSARY, DUST CONTROL SHALL BE PER DOE BMP C140.
- PRIOR TO DEMOLITION, THE CONTRACTOR SHALL:
  - COORDINATE TIMING FOR ALL UTILITY DISCONNECTS WITH APPROPRIATE SERVICE PROVIDERS
  - NOTIFY AFFECTED UTILITY COMPANIES
  - OBTAIN ALL NECESSARY UTILITY PERMITS
- VOID LEFT BY EXISTING BASEMENT REMOVAL SHALL BE BACKFILLED WITH WSDOT CRUSHED SURFACING BASE COURSE (WSDOT STANDARD SPECIFICATION 9-03.9(3)), GRAVEL BORROW (WSDOT STANDARD SPECIFICATION 9-03.140, OR AN EQUIVALENT FILL MATERIAL APPROVED BY A LICENSED GEOTECHNICAL ENGINEER. CONTRACTOR TO PROVIDE SUBMITTAL DOCUMENTS TO ARCHITECT/OWNER PRIOR TO PROCEEDING. FILL SHALL BE PLACED IN HORIZONTAL LIFTS OF LESS THAN 8 INCHES IN THICKNESS AND SYSTEMATICALLY COMPACTED TO A DENSE AND UNYIELDING CONDITION TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY, AS DETERMINED USING ASTM D 1557 TESTING METHODOLOGY.
- COORDINATE WITH LAKEWOOD WATER DISTRICT TO RETIRE AND REMOVE EXISTING WATER METER AND SERVICE.

CIVIL TEMPORARY EROSION CONTROL LEGEND

- STABILIZED CONSTRUCTION ENTRANCE (DOE BMP C105)
- INLET PROTECTION (DOE BMP C220)
- STRAW WATTLE (DOE BMP 253)

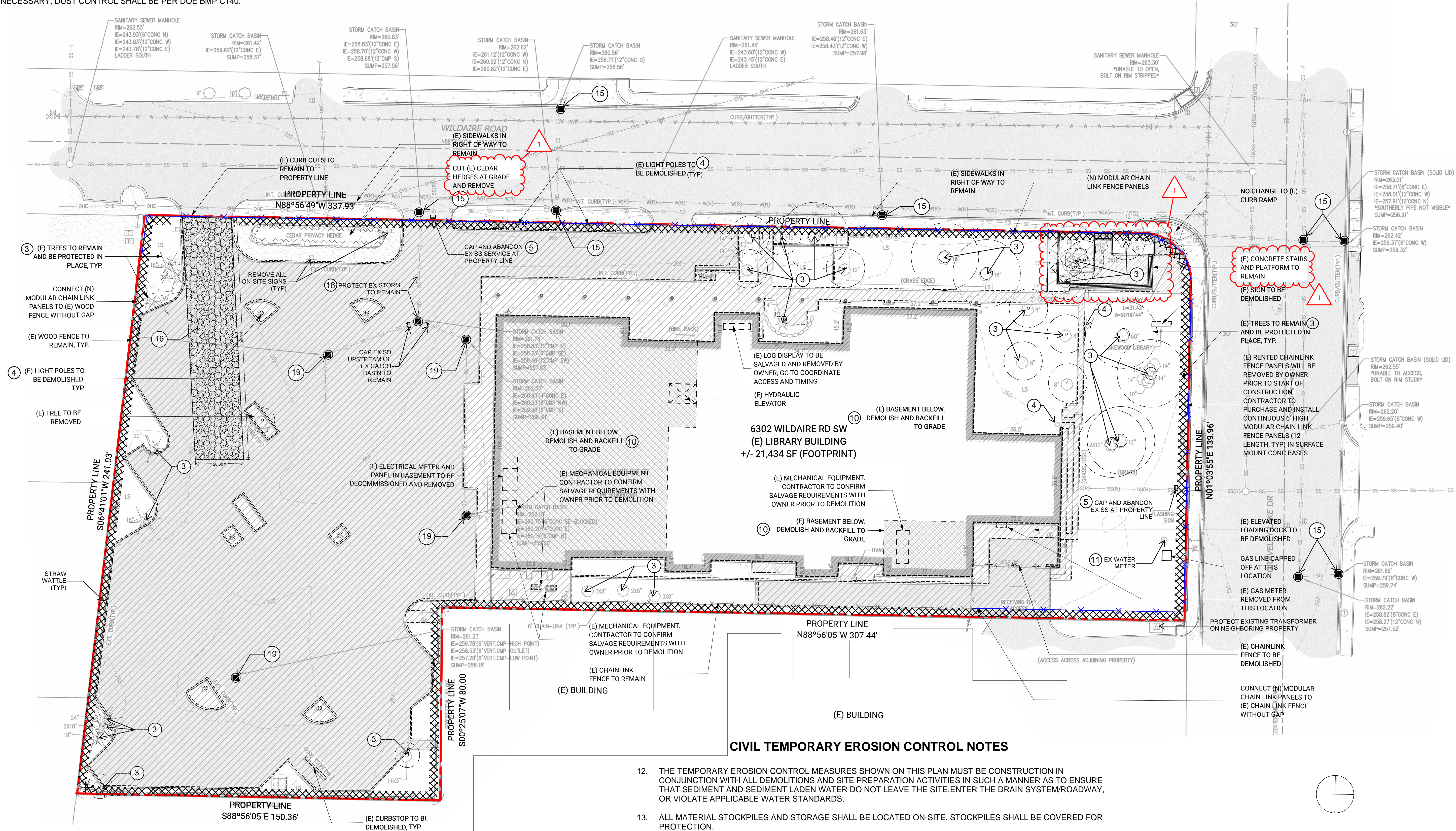
ABBREVIATIONS

- DOE DEPARTMENT OF ECOLOGY  
BMP BEST MANAGEMENT PRACTICES

DEMO GRAPHIC LEGEND

TYPICAL ASSEMBLY NOTATION:

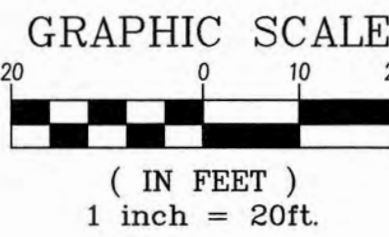
- (E) BUILDING TO BE DEMOLISHED
- AREA OF HORIZONTAL CONSTRUCTION / CURB / FEATURE / FINISH TO BE DEMOLISHED
- AREA OF BASEMENT TO BE DEMOLISHED AND BACKFILLED TO GRADE
- NEW CHAIN LINK FENCE PANELS



CIVIL TEMPORARY EROSION CONTROL NOTES

- THE TEMPORARY EROSION CONTROL MEASURES SHOWN ON THIS PLAN MUST BE CONSTRUCTION IN CONJUNCTION WITH ALL DEMOLITIONS AND SITE PREPARATION ACTIVITIES IN SUCH A MANNER AS TO ENSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT LEAVE THE SITE, ENTER THE DRAIN SYSTEM/ROADWAY, OR VIOLATE APPLICABLE WATER STANDARDS.
- ALL MATERIAL STOCKPILES AND STORAGE SHALL BE LOCATED ON-SITE. STOCKPILES SHALL BE COVERED FOR PROTECTION.
- EXPOSED SOILS SHALL BE HYDROSEEDING WHEN CONDITIONS ALLOW (TEMPORARY SEEDING SHALL BE PER DOE BMP C120) TO REDUCE EROSION. CONTRACTOR SHALL COVER EXPOSED SOILS WITH PLASTIC SHEETING OR STRAW WHEN CONDITIONS DO NOT SUPPORT HYDROSEEDING.
- CONTRACTOR SHALL INSTALL INLET PROTECTION IN ALL CATCH BASINS LOCATED WITHIN 200 FEET OF ANY DISTURBED AREA.
- THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE 50 FEET BY 20 FEET AND INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES MAY BE REQUIRED TO ENSURE THAT ALL OFF-SITE PAVED AREAS ARE KEPT CLEAN DURING DEMOLITION AND SITE PREPARATION ACTIVITIES. CONSTRUCTION ENTRANCE TO REMAIN IN PLACE AT PROJECT COMPLETION / TURNOVER.
- ALL PROPOSED TEMPORARY EROSION CONTROL MEASURES SHALL BE PER THE DETAILS INCLUDED IN VOLUME II OF THE 2019 DEPARTMENT OF ECOLOGY STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON.
- CONTRACTOR SHALL PROTECT EXISTING ON-SITE STORMWATER CATCH BASIN/PIPE TO REMAIN THROUGHOUT CONSTRUCTION AND SHALL MAINTAIN EXISTING DRAINAGE PATTERNS TO DRAIN SITE TO THE EXISTING CATCH BASIN.
- CONTRACTOR SHALL PROTECT ON-SITE CATCH BASIN UNTIL REMOVAL.

1 DEMOLITION SITE PLAN  
SCALE: 1" = 20'



CALL TWO BUSINESS DAYS BEFORE YOU DIG  
1-800-424-5555

PROJECT  
LAKEWOOD LIBRARY  
DEMOLITION  
PROJECT #  
17013

LOCATION  
6302 Wildaire Road SW,  
Lakewood, WA 98499

PREPARED FOR  
PIERCE COUNTY  
LIBRARY SYSTEM

REVISION DATE NAME  
1 2/5/24 ADDENDUM 1

ARCHITECT STAMP



DEMOLITION SITE PLAN

01/03/2024

DEMOLITION BID SET

AD 00

© 2024 BUILDINGWORK, LLC



LWD Demo Proj.

1/30/24

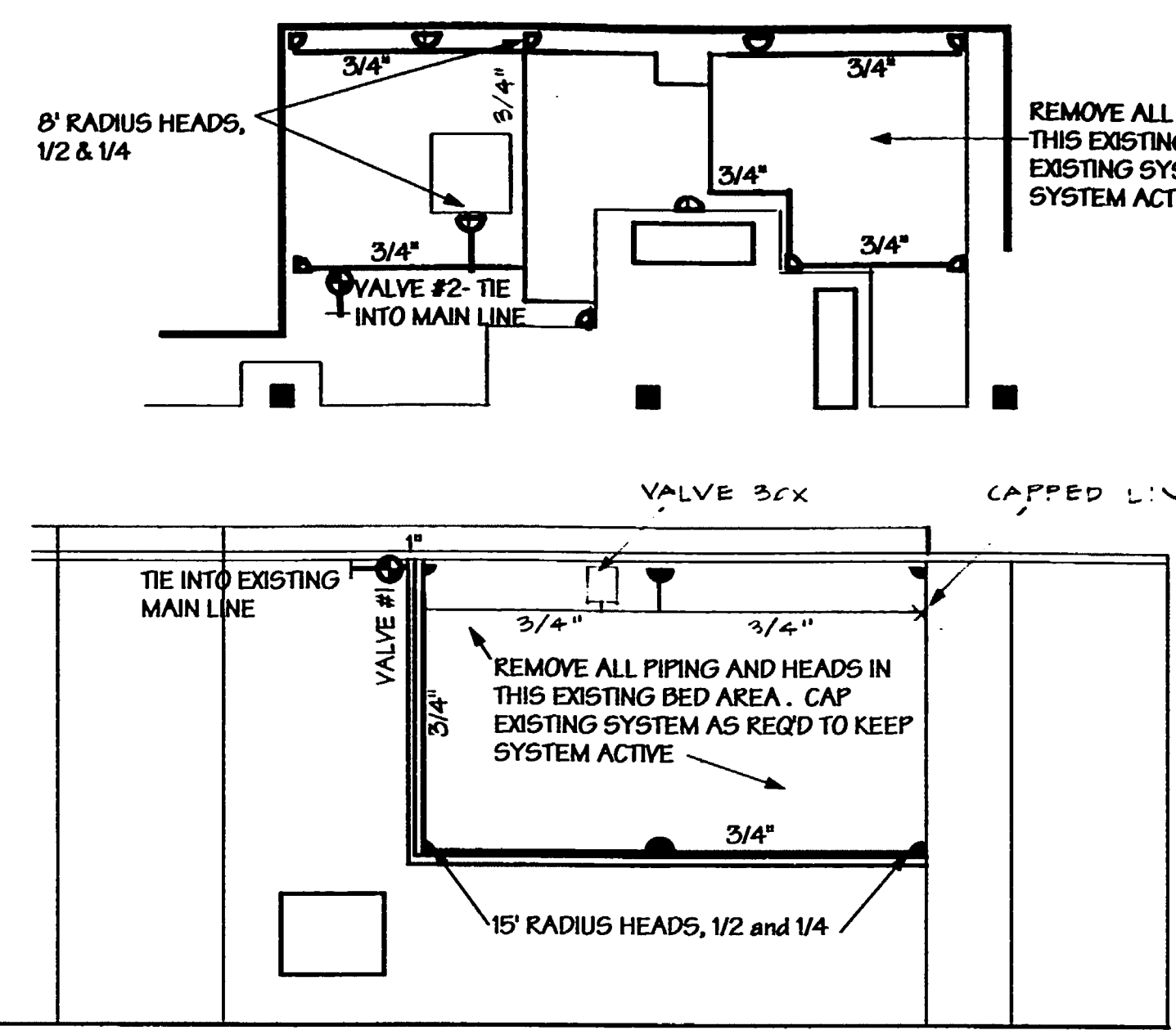
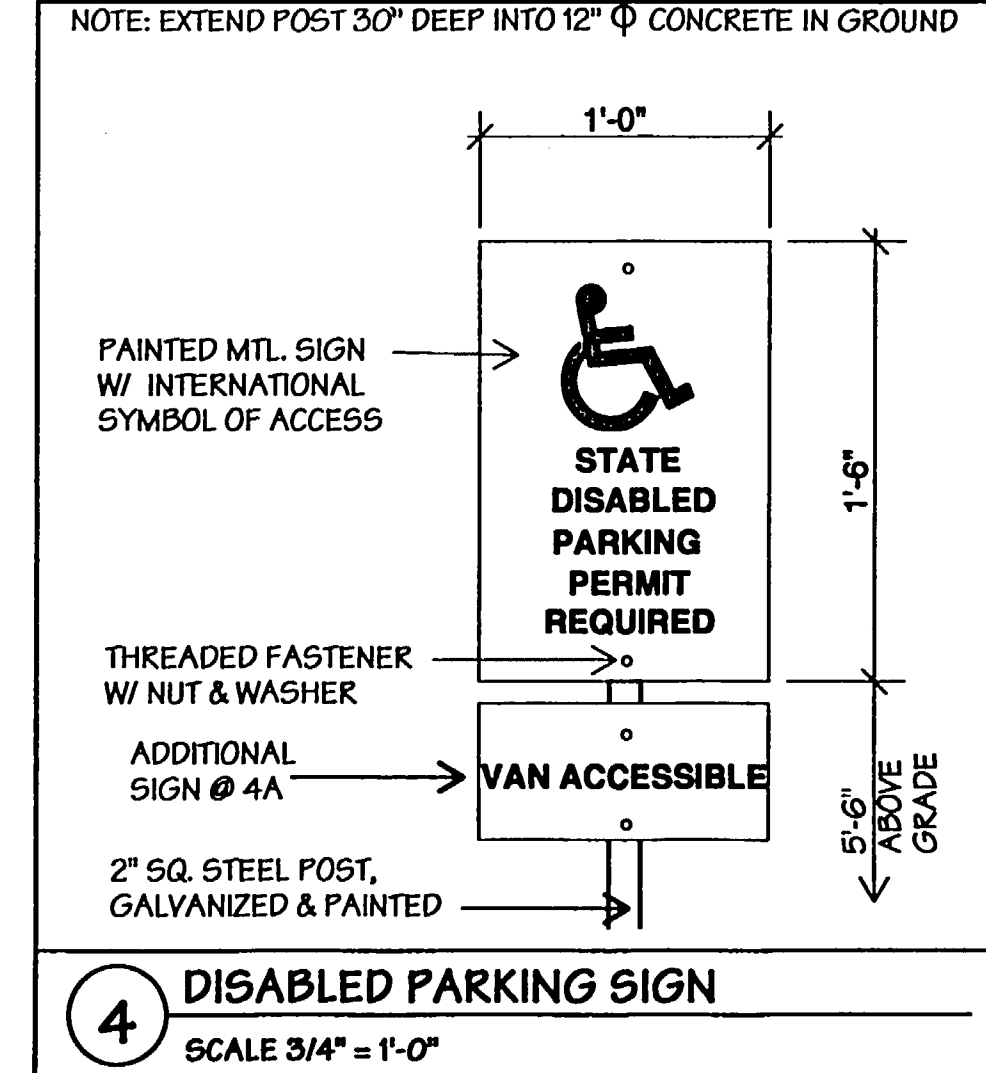
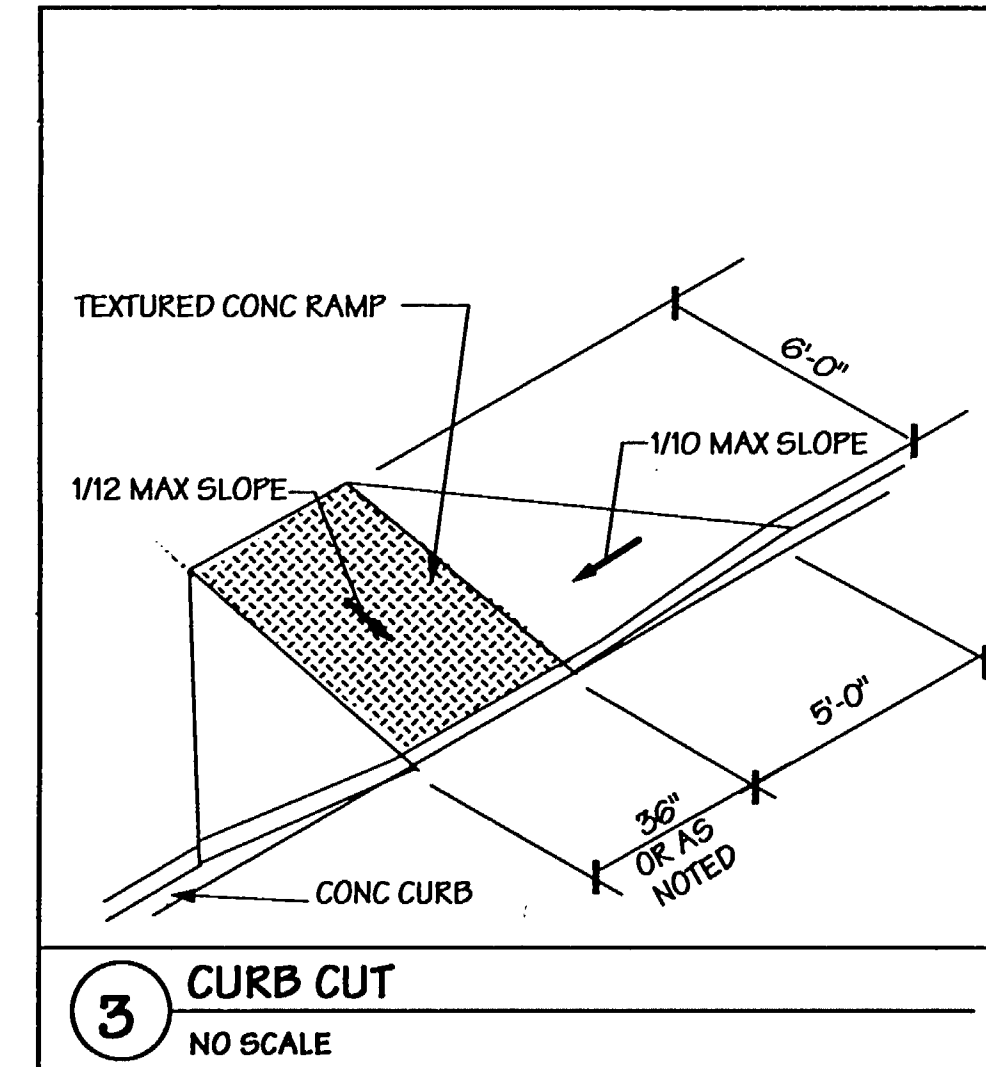
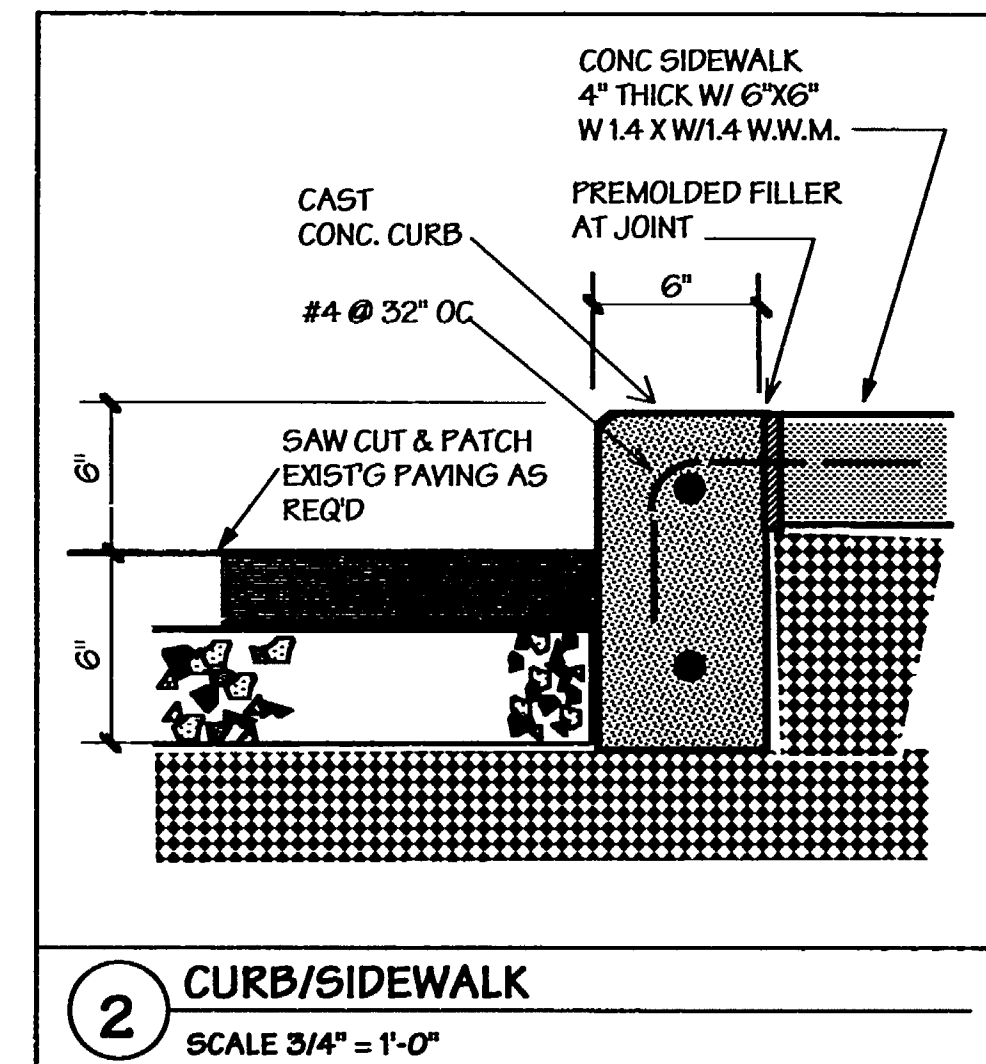
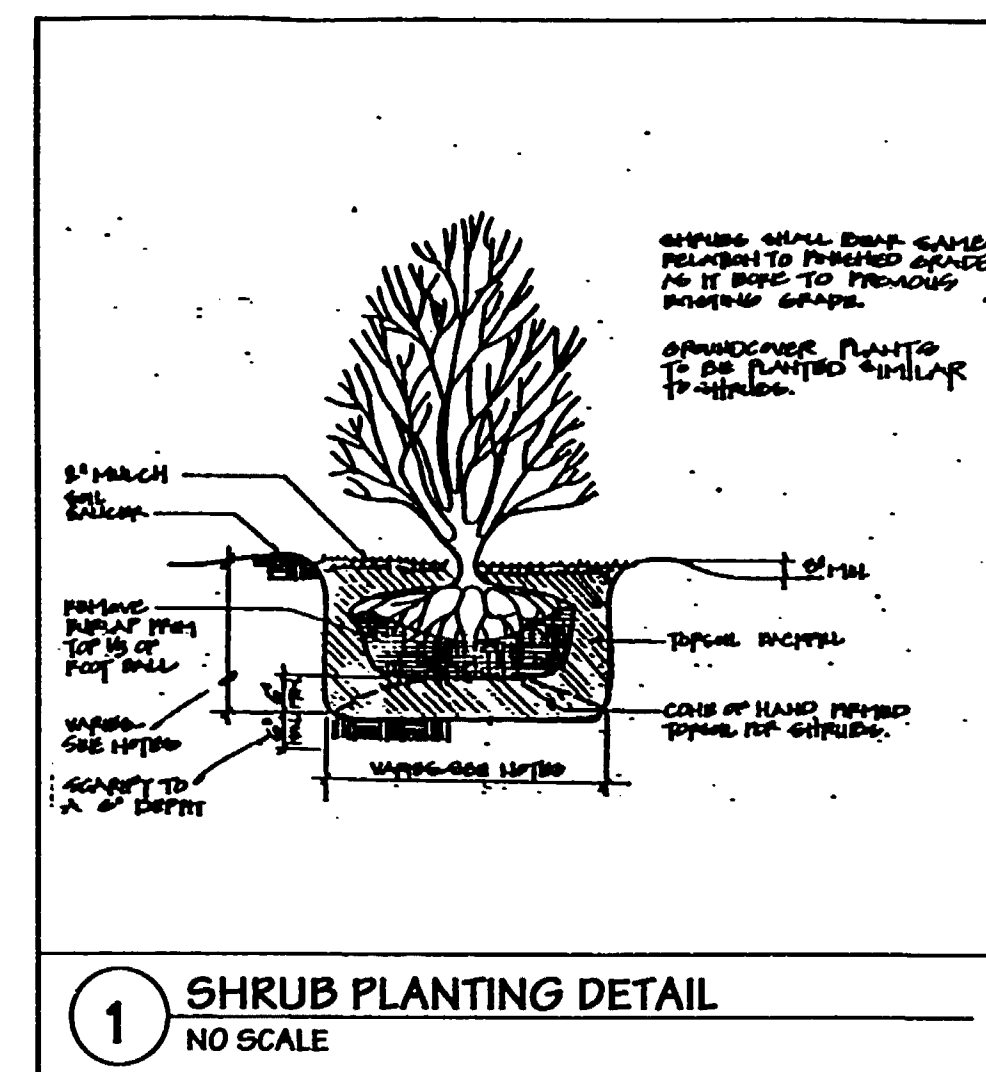
1:00 PM

Name	Firm	email	phone
Leta Luppino	Titan Earthwork	estimating@titan.com	253-455-0038
Dan Hostkins	CGI	danh@cgus.net	825-780-1219
Carl Linder	CGI	carll@cgus.net	425-753-4724
Tito Thacker	CGI	RobertH@cgus.net	206-413-8760
Zachary Brandon	Rivers Edge Environmental Services	sness@rivers.city	206-498-9393
Trevor Denney	RW SCOTT CONST.	Trevor@Rwscott.com	253-569-5797
ART Hickman	SKYCORP LTD	skycorp410@yahoo.com	360-926-8787
STEWART SNIDER	JH Kelly	SSNIDER@JHKELLY.COM	360-218-6427
Chris Williams	KDTS Environmental	chrisw@kdtsenv.com	(360)249-5540
Demian Hinkle	Dickson Company	demian@dickson.net	(253)972-4489
Sean Bova	3 Kings Environmental	SBova@3Kingsinc.com	360-953-0636
Paddy Worthington	NW Cascade	estimating@nwcascade.com	
Darryl Becker	NW Construction	darryl@nwcons	253-848-2371
Darryl Becker	NW Construction	darryl@nwconstruction-inc.com	
DAN VERASKE	ADVANCE ENVIRONMENTAL		360-687-2040
			360-357-5666
ERIC PEPPER	SAFEGUARD ABATEMENT & Demo	ERIC@ENTE-ES.NET	509-314-5859
Chris Stephens	Northwest Abatement Services	chriss@nwabatement.com	(206)498-4831









### IRRIGATION PLAN

1/8" = 1' - 0"

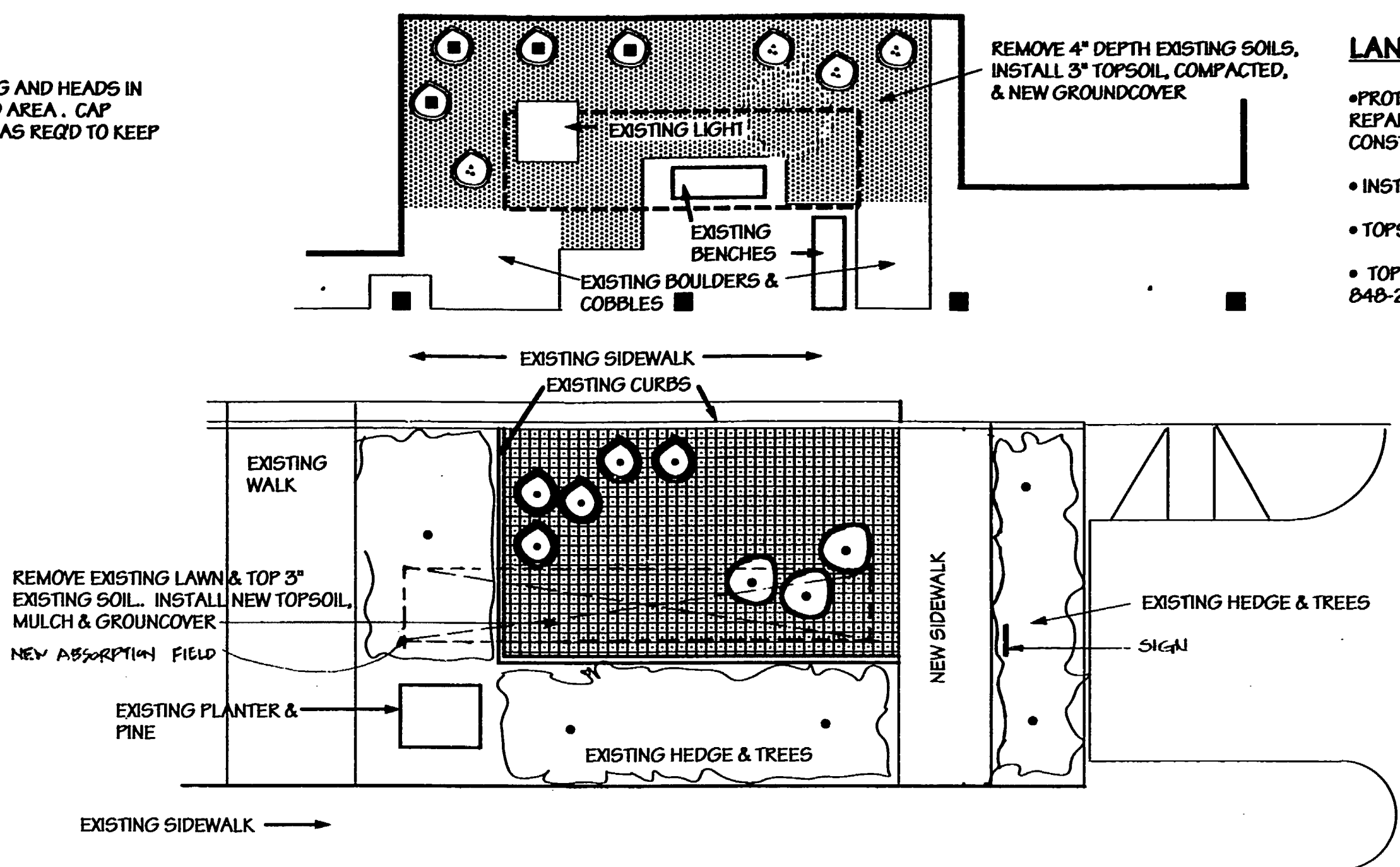
ALL PIPING - CLASS 200 PVC WITH 'FUNNY PIPE' SWING JOINTS

LATERAL PIPING TO BE @ 12" DEPTH, SAND BEDDING ALL SIDES CLEAR 3"

ALL HEADS ARE RAINBIRD BRAND, PLASTIC 4" POPUPS

VALVE #1: 10.8 GPM, VALVE #2: 6.0 GPM, PROVIDE AMETEK VALVE BOX #170106 EA VALVE

RUN WIRES FOR VALVES TO EXISTING CONTROLLER (SEE SITE PLAN FOR LOCATION)

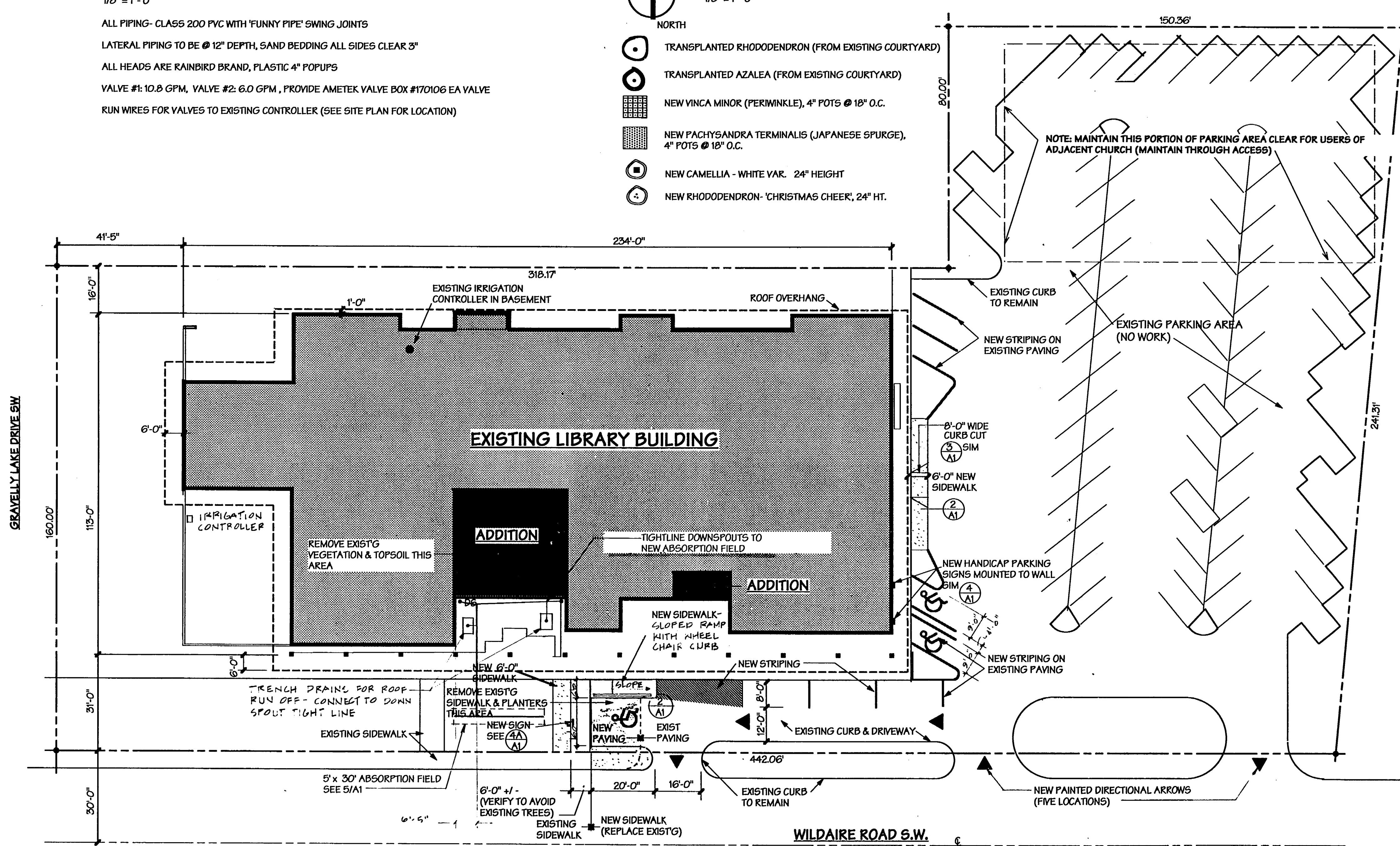
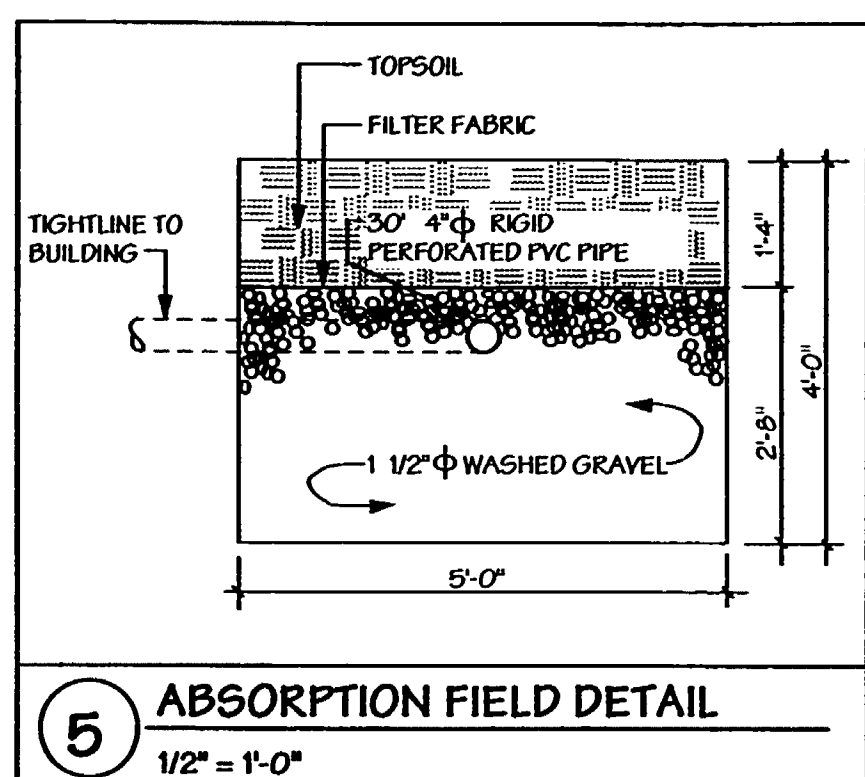


### LANDSCAPE PLAN

- 1/8" = 1' - 0"
- TRANSPLANTED RHODODENDRON (FROM EXISTING COURTYARD)
  - TRANSPLANTED AZALEA (FROM EXISTING COURTYARD)
  - NEW VINCA MINOR (PERIWINKLE), 4" POTS @ 18" O.C.
  - NEW PACHYSANDRA TERMINALIS (JAPANESE SPURGE), 4" POTS @ 18" O.C.
  - NEW CAMELLIA - WHITE VAR. 24" HEIGHT
  - NEW RHODODENDRON - 'CHRISTMAS CHEEK', 24" HT.

### LANDSCAPE NOTES

- \*PROTECT EXISTING PLANT MATERIAL FROM DAMAGE. REPAIR OR REPLACE ALL LAWN & PLANTING DISTURBED BY CONSTRUCTION ACTIVITY.
- \*INSTALL 2" NUTRAMULCH IN ALL BEDS
- \*TOPSOIL SHALL BE 50% SAND, 50% NUTRAMULCH
- \*TOPSOIL & MULCH BY NW CASCADE, INC., PUYALLUP, WA 848-2371



### SITE PLAN

**THE LEWIS**  
LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_

REGISTERED ARCHITECT  
STATE OF WASHINGTON

Issue Description Date

Project Title:

**Addition and Remodel to  
Lakewood  
Branch  
Library**

Pierce County Library System

Sheet Title:

**SITE PLAN**

Scale:

Project No: 92017

Date: 4-26-79

Sheet No:

**A1**

-BID SET  
AS BUILT DRAWINGS



# THE LEWIS

LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

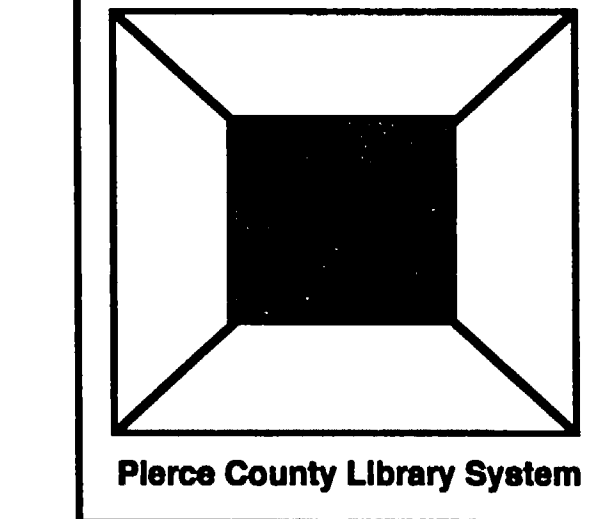
Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_

REGISTERED  
ARCHITECT  
STATE OF WASHINGTON

Issue Description Date

Project Title:

Addition and Remodel to  
**Lakewood  
Branch  
Library**



Sheet Title:

**MAIN FLOOR  
DEMOLITION  
PLAN**

Scale:

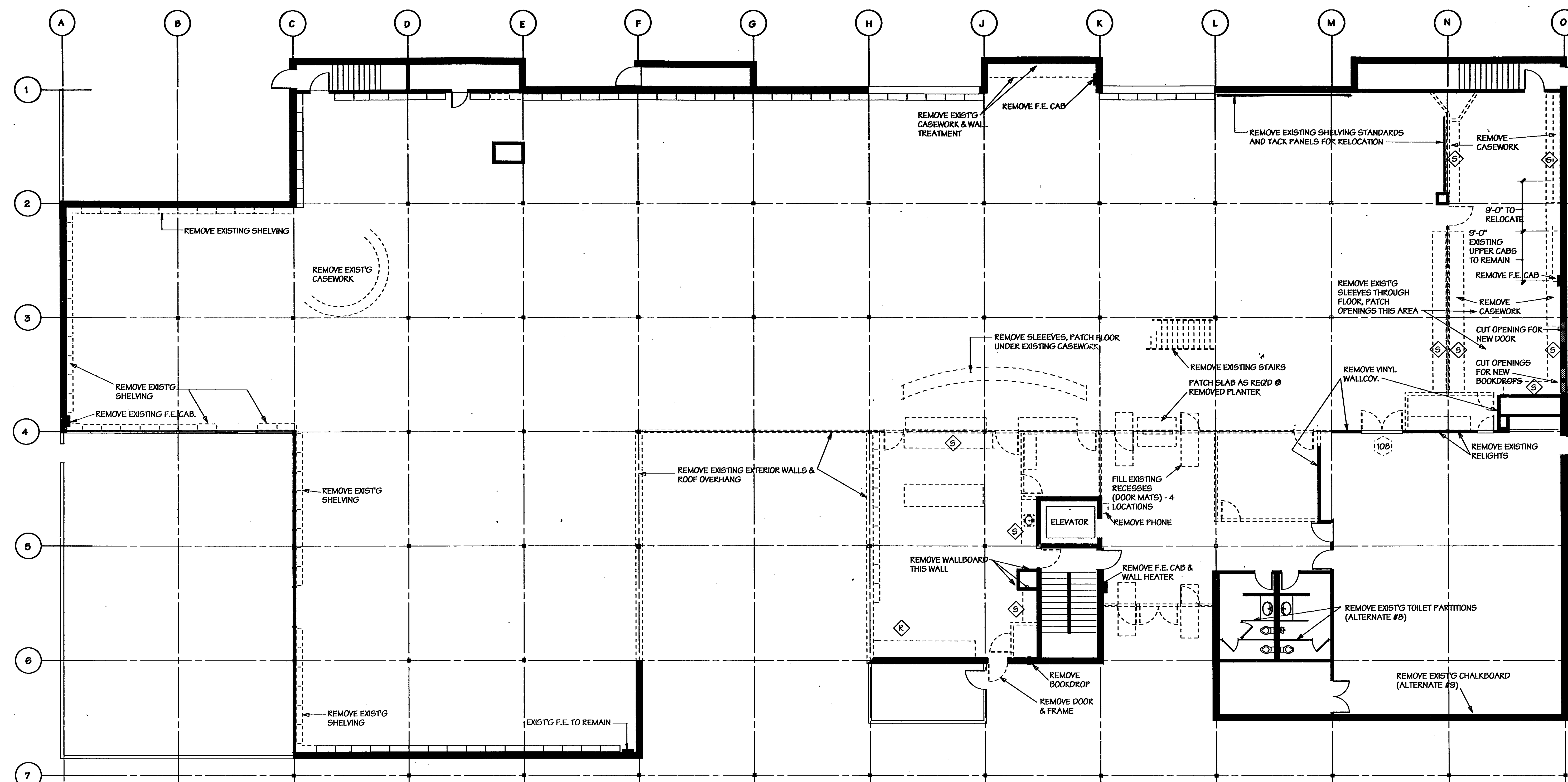
Project No: 92017

Date: 4.25.95

Sheet No:

**A2**

AS BUILT DRAWINGS



**MAIN FLOOR DEMOLITION PLAN**  
SCALE: 1/8" = 1'-0"  
SEE SHEET A5 FOR UPPER FLOOR DEMOLITION WORK

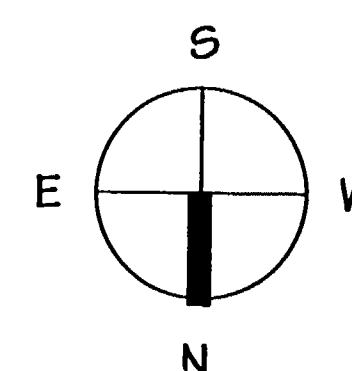
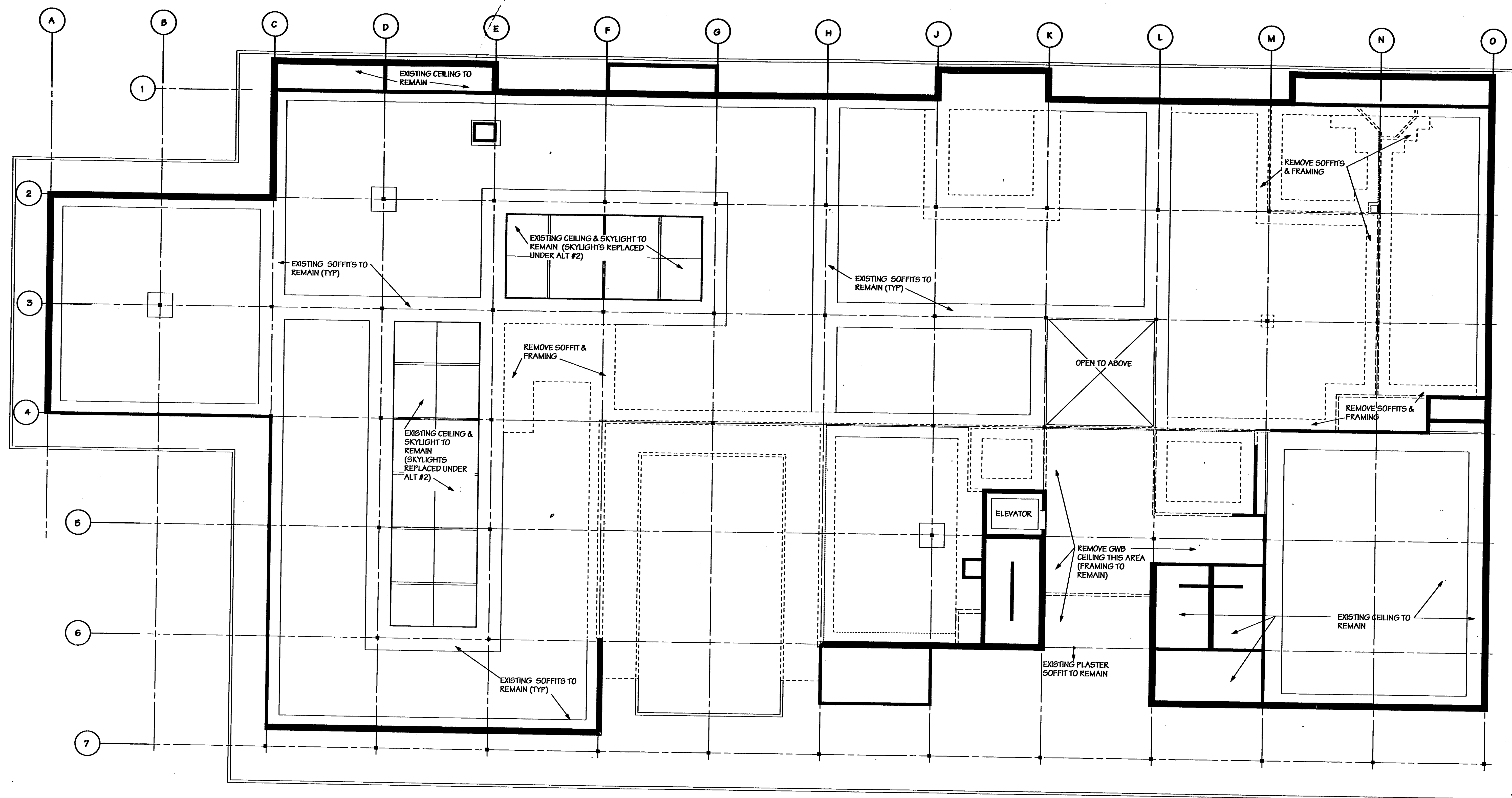
- DENOTES EXISTING CONSTRUCTION TO BE REMOVED  
(REMOVE ALL EXISTING CARPETING)
- 1001 DOOR TO BE RELOCATED
- R CASEWORK TO BE REINSTALLED ELSEWHERE IN THE PROJECT
- S CASEWORK TO BE STORED IN THE BASEMENT FOR OWNER'S FUTURE USE  
(REMOVE AND DISPOSE OF ALL OTHER CASEWORK)

EXISTING WALL SHELVEING NOTED TO BE REMOVED  
IS TO BE DISPOSED OF. PROTECT REMAINING SHELVEING  
THROUGHOUT CONSTRUCTION PROCESS

REMOVE ALL MECHANICAL/ELECTRICAL ITEMS ASSOCIATED  
WITH DEMOLISHED CONSTRUCTION



20



### MAIN FLOOR CEILING DEMOLITION PLAN

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

SEE SHEET A3 FOR UPPER FLOOR CEILING DEMOLITION WORK

----- DENOTES WALLS/SOFFITS TO BE REMOVED

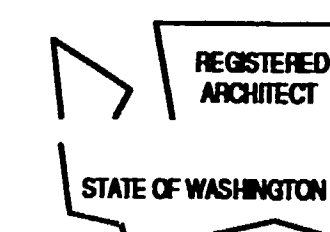
- REMOVE ALL EXISTING SUSPENDED CEILING GRID AND LUMINOUS PANELS UNLESS NOTED OTHERWISE
- NOTE: EXISTING INTERIOR SOFFITS TO BE SCRAPPED FREE OF TEXTURE MATERIAL BY OTHERS PRIOR TO GENERAL CONTRACT WORK
- REMOVE EXISTING LIGHT FIXTURES AT DEMOLISHED CEILING AREAS, DISPOSE OF OFFSITE (SEE ELEC DWS FOR BALLAST DISPOSAL INSTRUCTIONS)

## THE LEWIS

LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

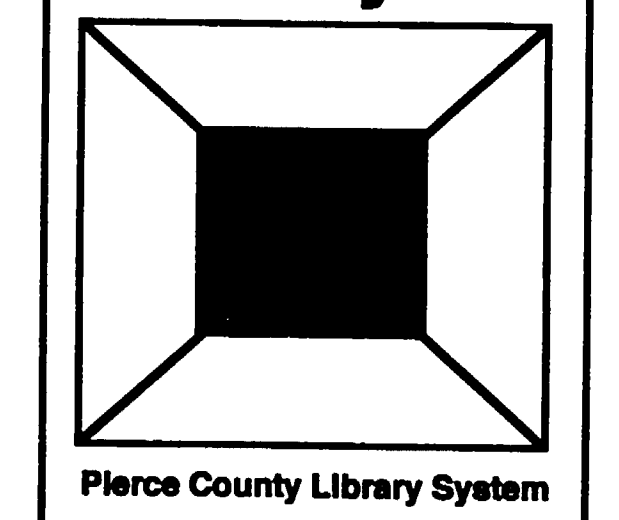
Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_



Issue Description Date

Project Title:

Addition and Remodel to  
**Lakewood  
Branch  
Library**



Sheet Title:

**MAIN FLOOR CEILING  
DEMOLITION PLAN**

Scale:

Project No: 92017

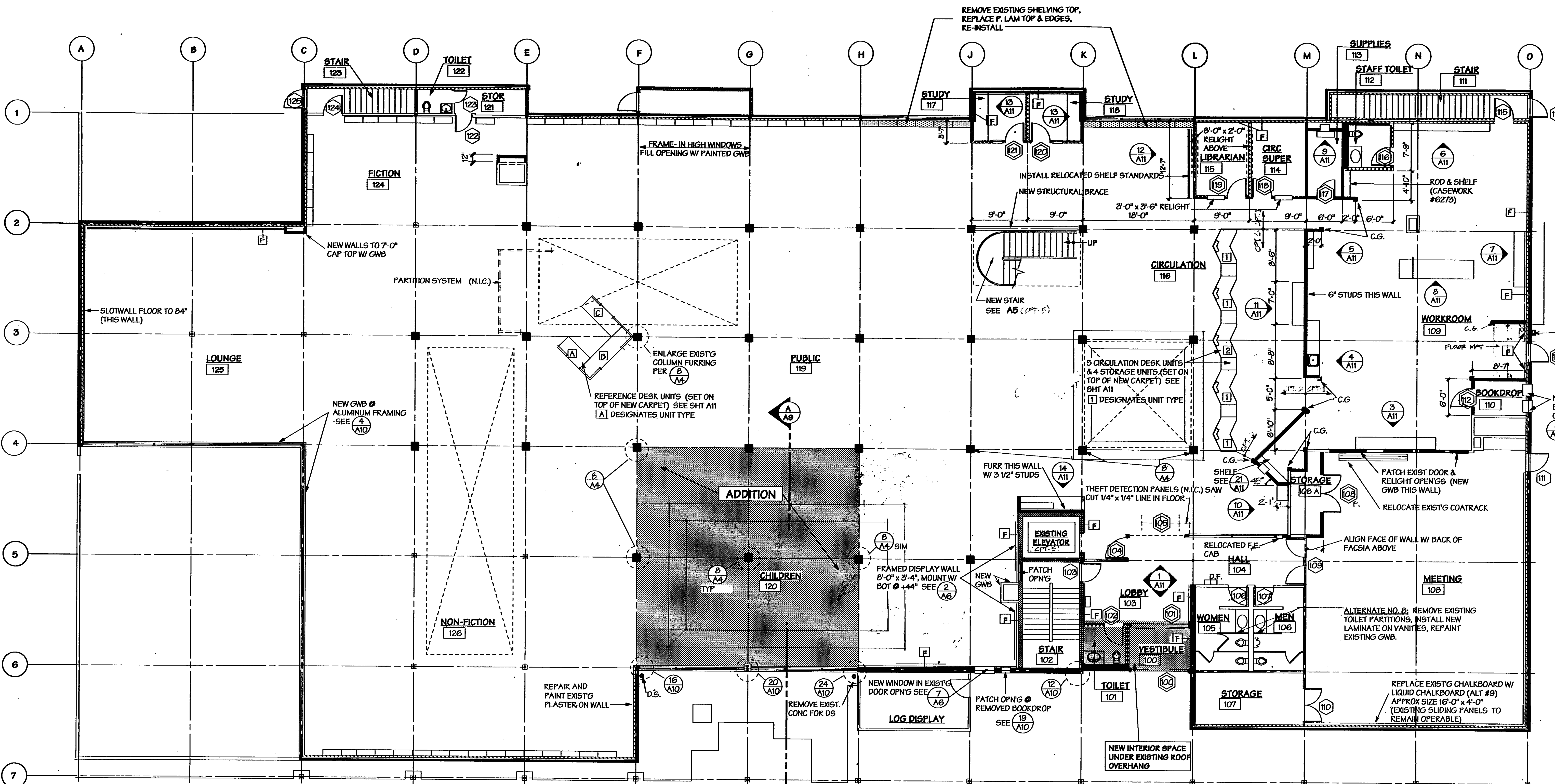
Date: 4-28-78

Sheet No:

## A3

-BID SET-  
AS BUILT DRAWINGS





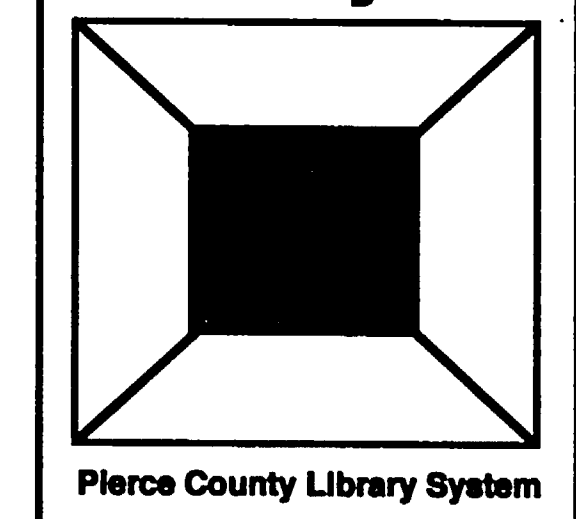
**THE LEWIS**  
LEWIS CANNON JAMIESON  
2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_

REGISTERED  
ARCHITECT  
STATE OF WASHINGTON

Issue Description Date  
Project Title:

**Addition and Remodel to  
Lakewood  
Branch  
Library**



Sheet Title:  
**MAIN FLOOR PLAN**

Scale:  
Project No: 92017  
Date: 4-28-79

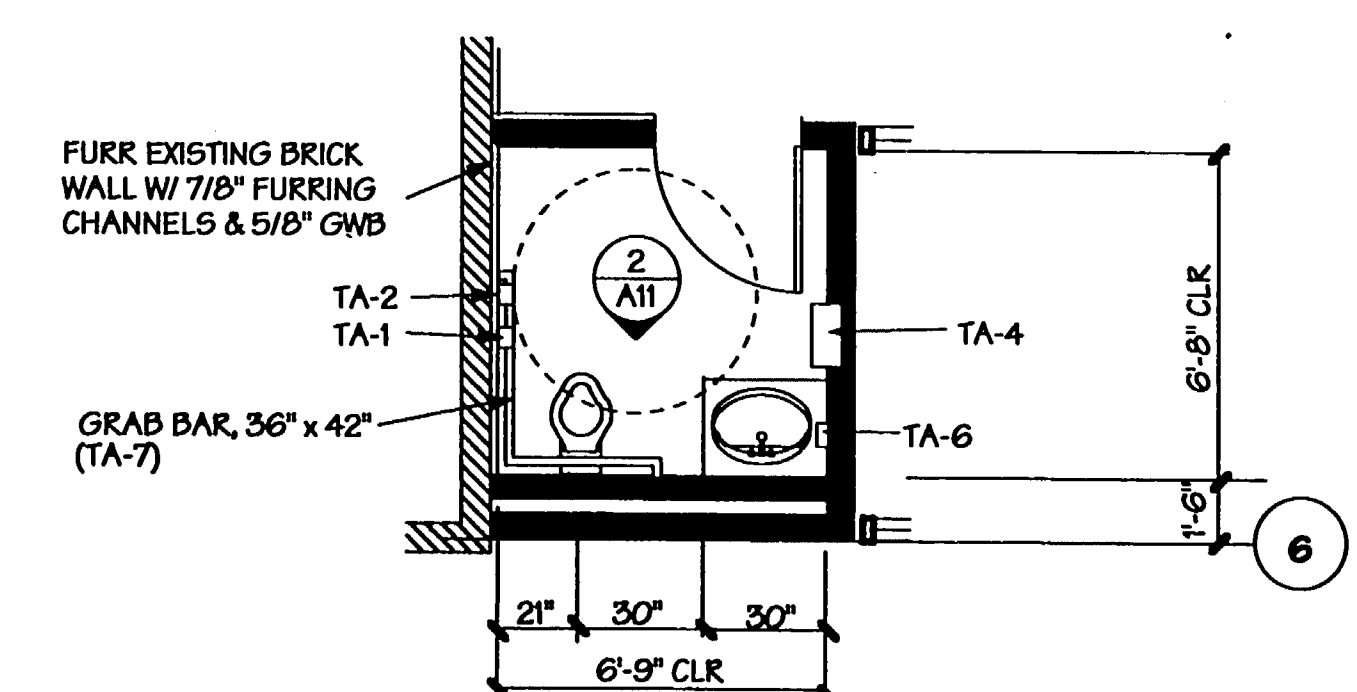
Sheet No:

**A4**

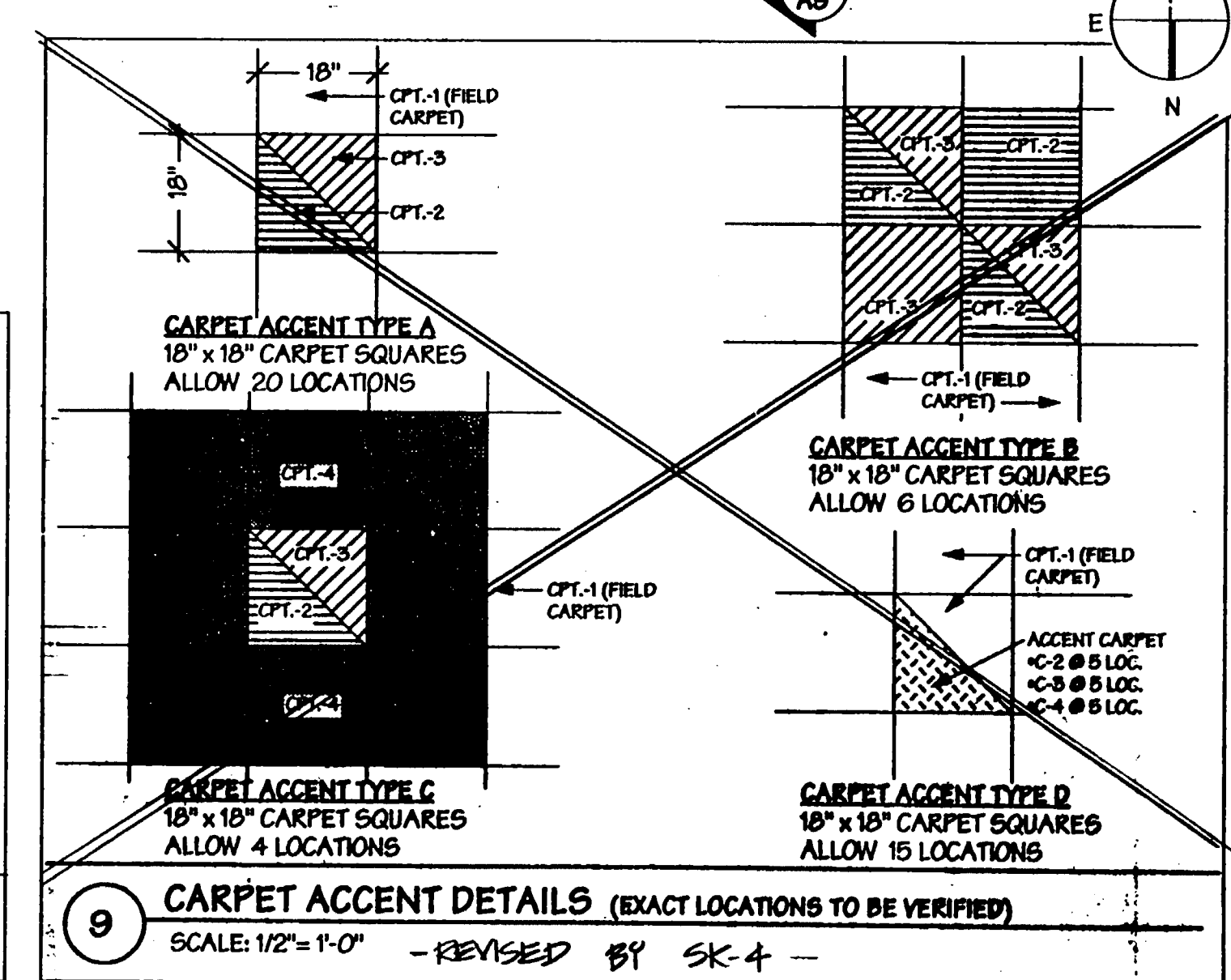
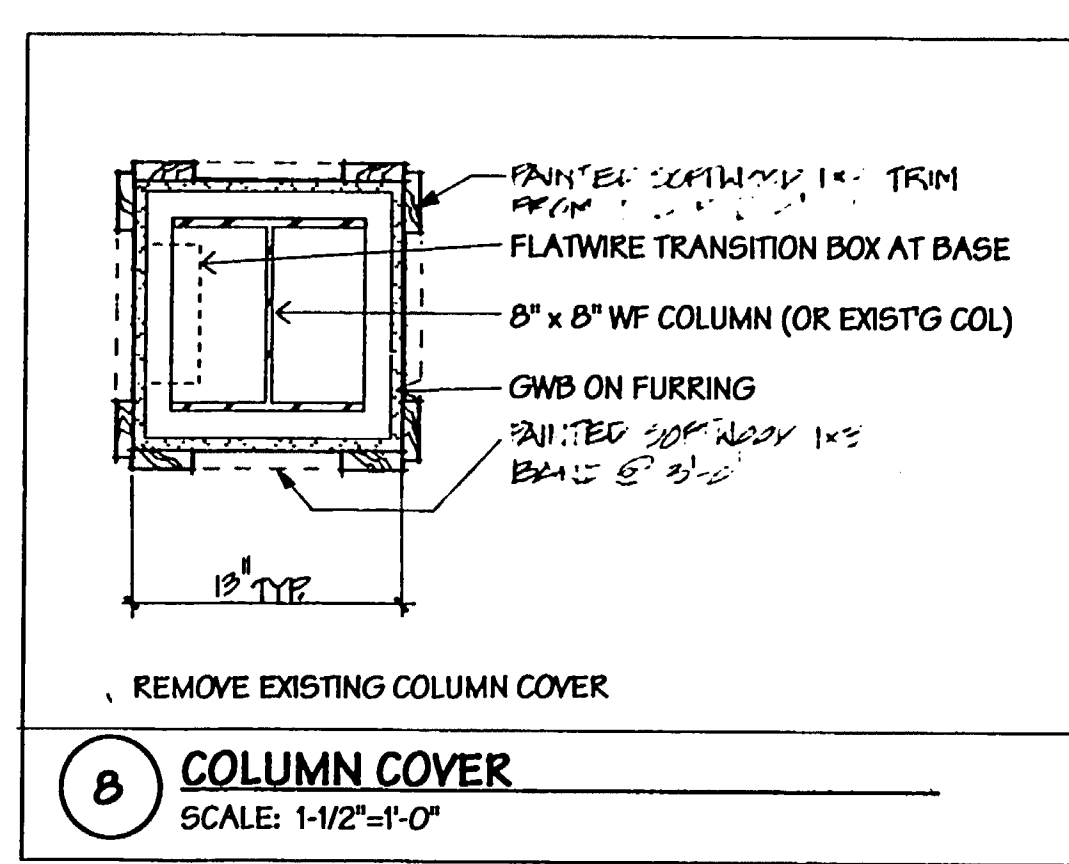
-BID SET  
AS BUILT DRAWINGS

**FIRST FLOOR PLAN**  
Scale: 1/8"=1'-0"

- LEGEND**
- EXISTING BRICK WALLS TO REMAIN
  - EXISTING BLOCK WALLS TO REMAIN
  - EXISTING METAL STUD WALLS TO REMAIN
  - NEW METAL STUD WALLS 3 1/2" @ 16" O.C. UNLESS NOTED
  - NEW STUD WALLS W/SOUND INSUL
  - EXISTING BRICK WALL FURRED W/ 7/8" FURRING CHANNELS & 5/8" GWB SEE (3) FOR CONDITIONS
  - DOOR FRAMES
  - NEW COLUMN COVERS - SEE (2)
  - NEW DOOR
  - EXISTING DOOR
  - RELOCATED DOOR



**TOILET ROOM PLAN**  
ROOM 101, (ROOM 112 SIMILAR)  
1/4" = 1'-0"

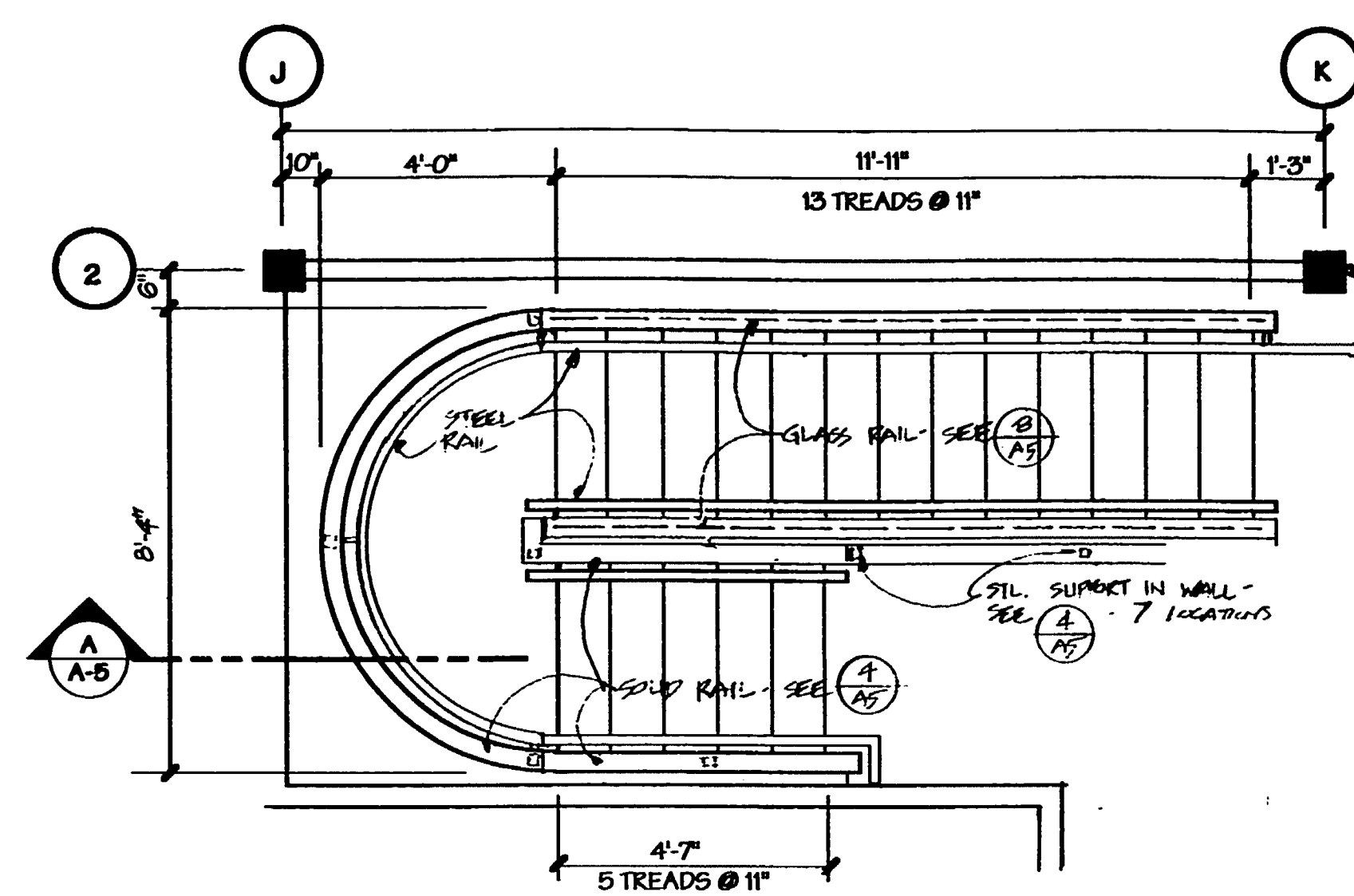
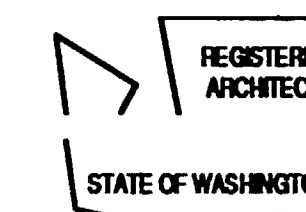




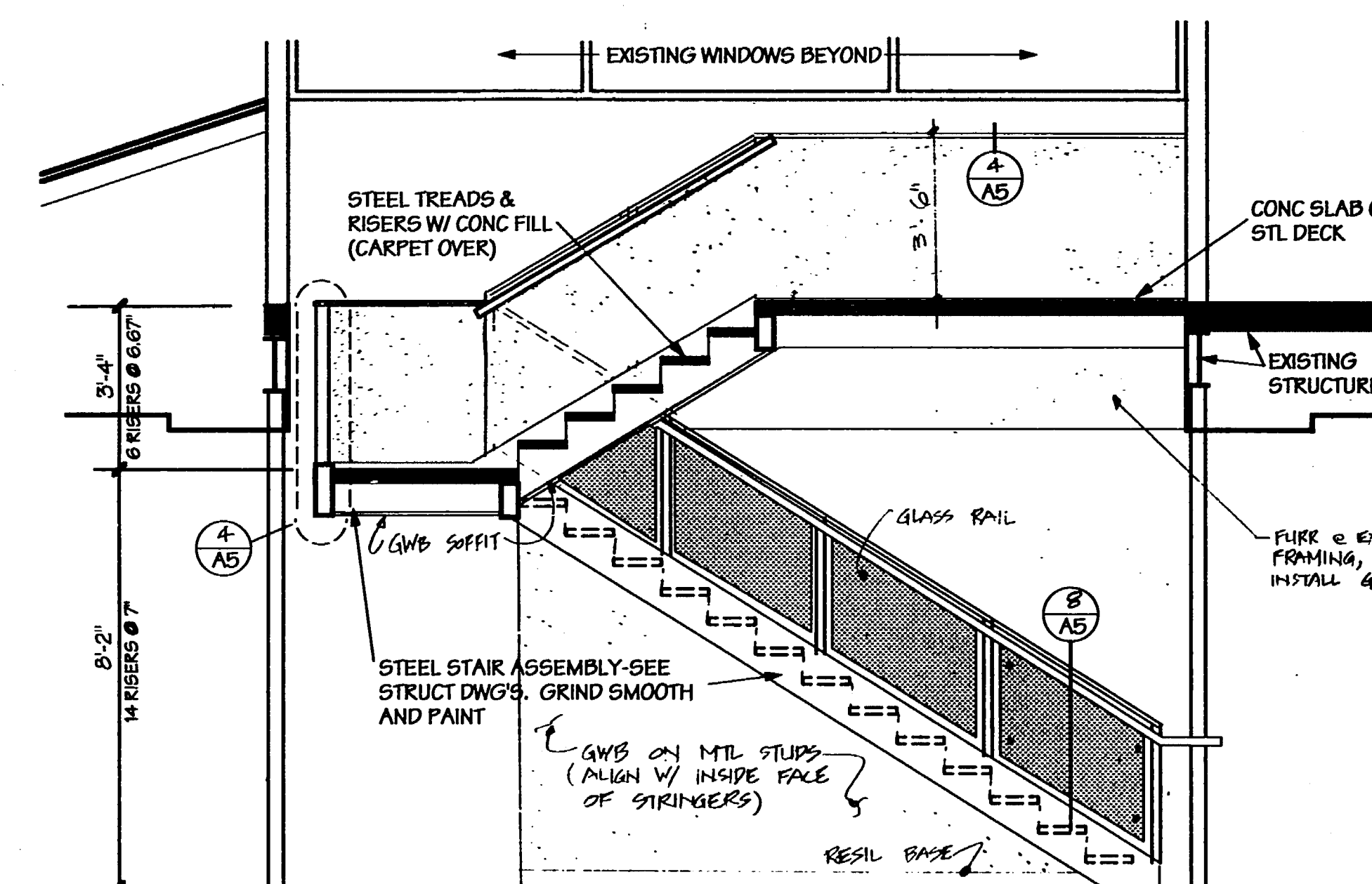
**THE LEWIS**  
LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

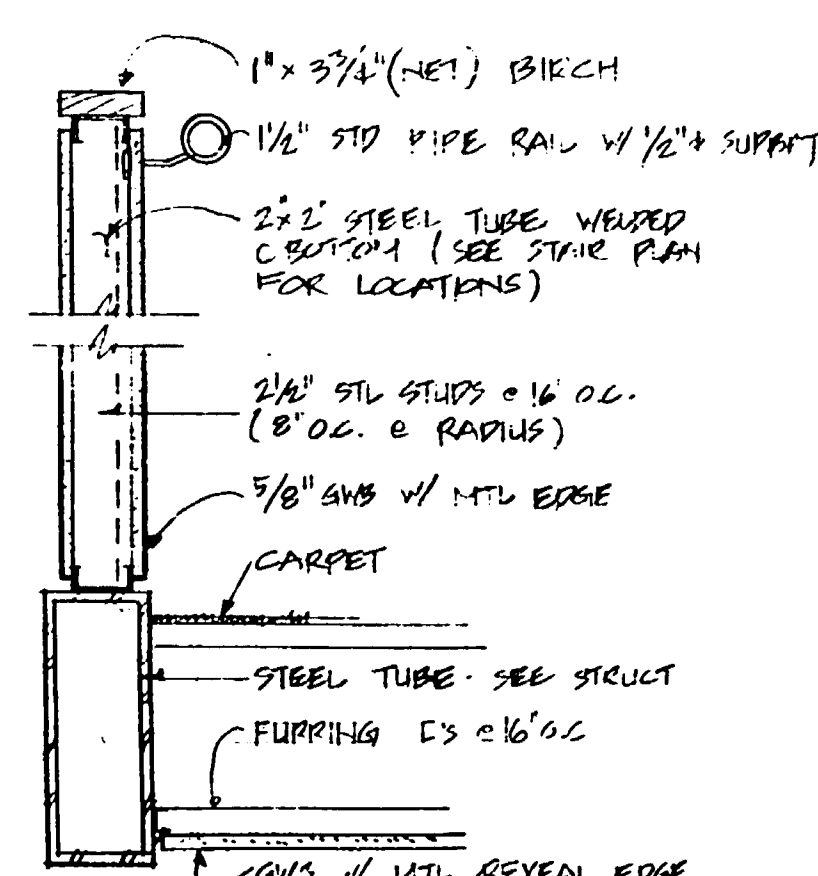
Drawn By:  
Checked:  
Approved:



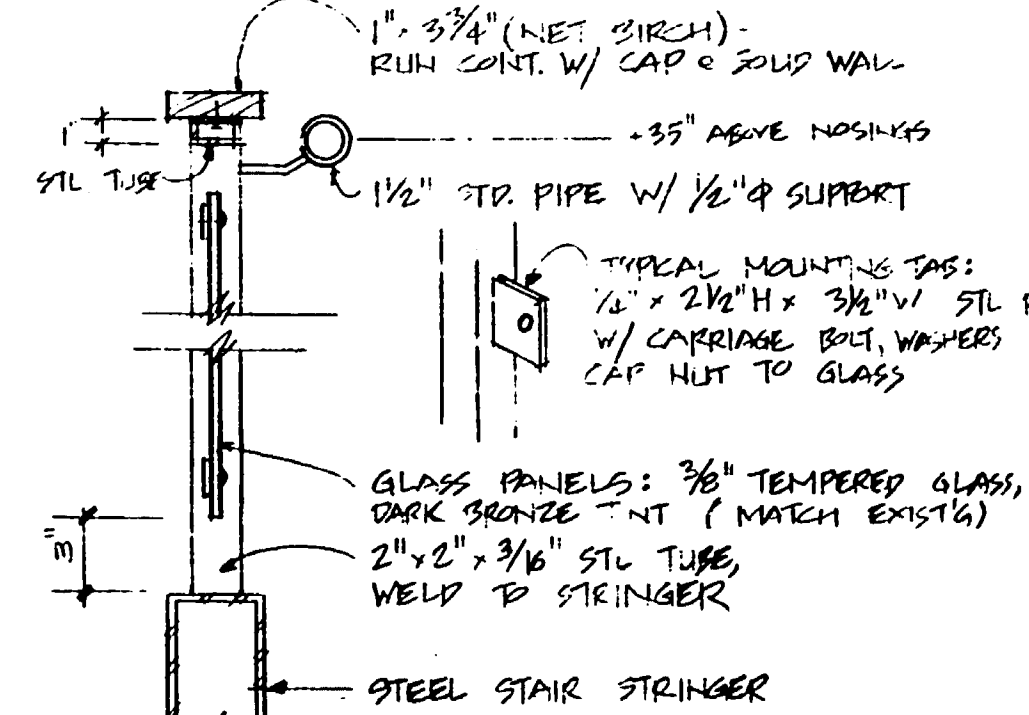
**STAIR PLAN**  
3/8" = 1'-0"  
STAIRS & LANDINGS CARPETED W/  
ROLLED GOODS (CARPET #5)



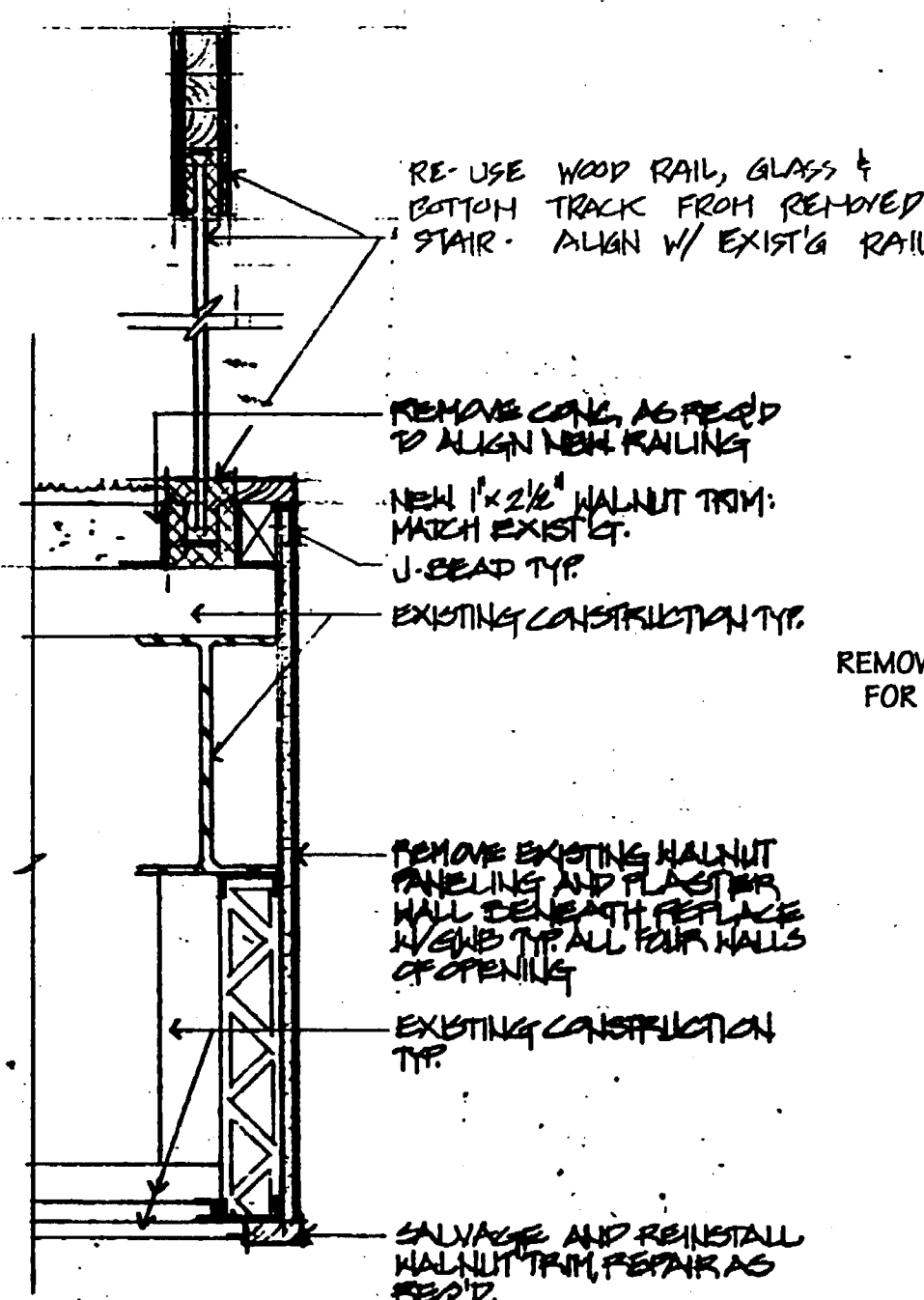
**A STAIR SECTION**  
3/8" = 1'-0"



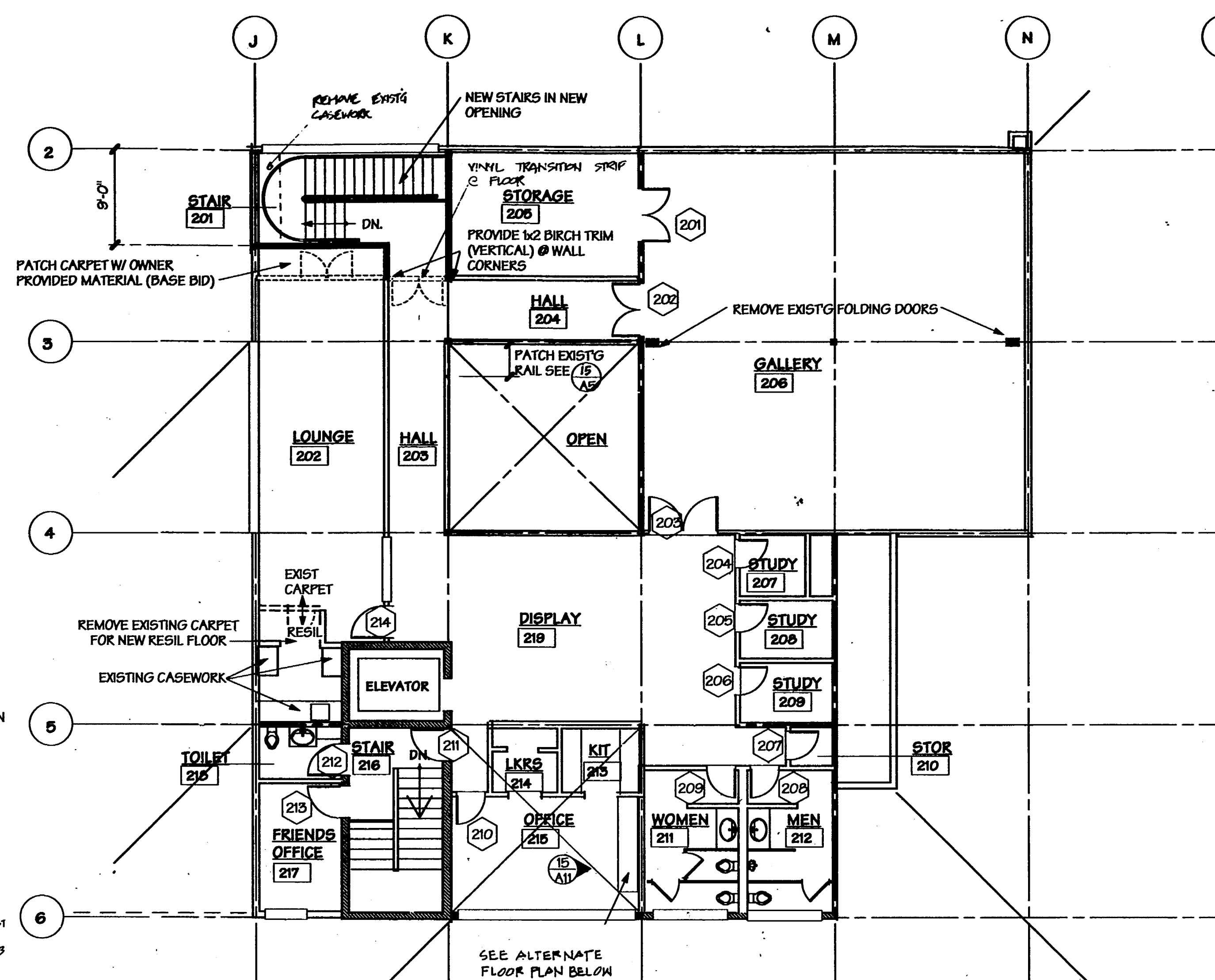
**4 SOLID STAIR RAIL**  
1 1/2" = 1'-0"



**5 GLASS STAIR RAIL**  
1 1/2" = 1'-0"



**15 DTL @ STAIR REMOVAL**  
SCALE: 1 1/2" = 1'-0"

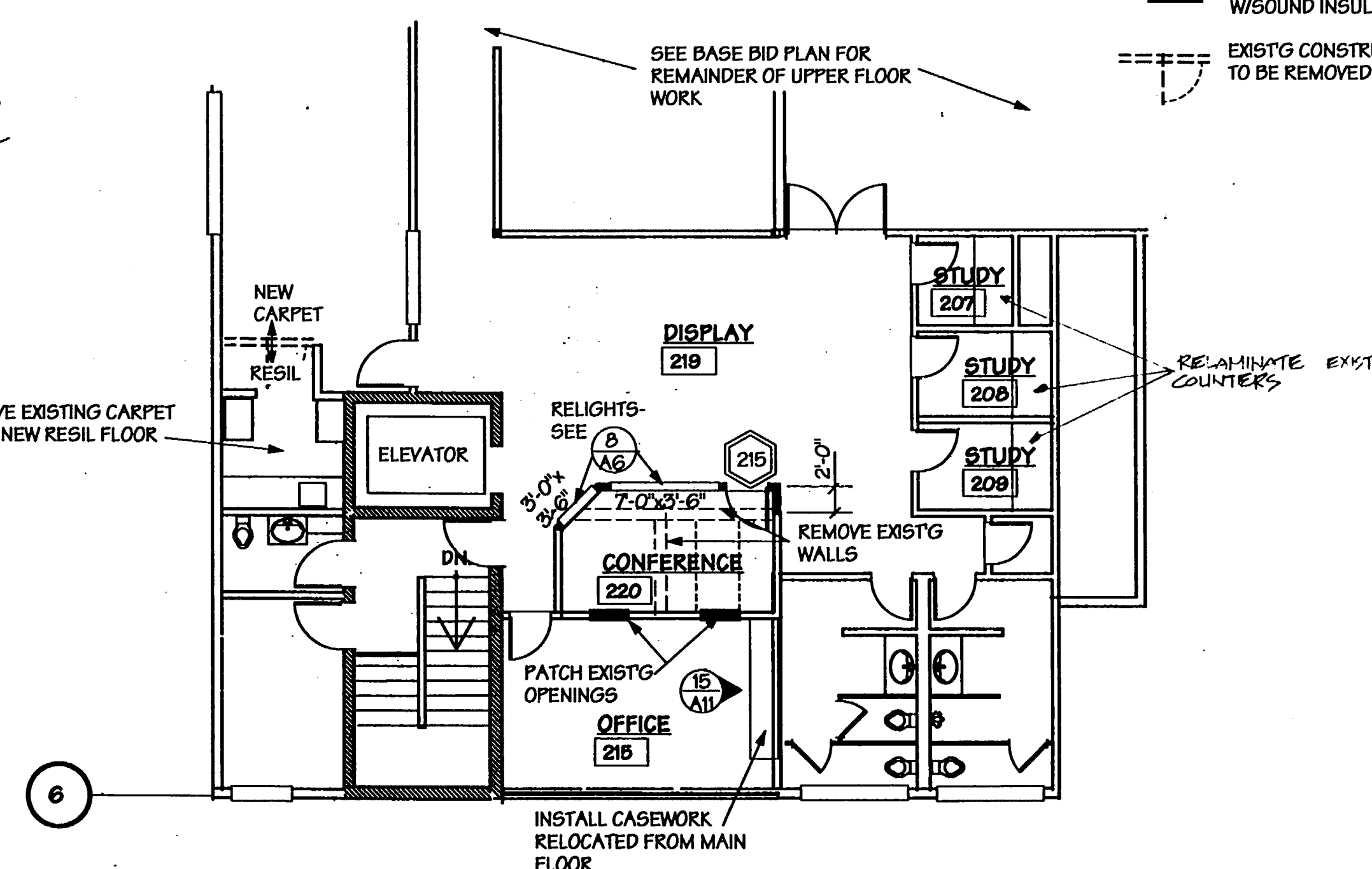


**UPPER FLOOR PLAN (BASE BID)**  
1/8" = 1'-0"

BASE BID INCLUDES NEW CARPET @ STAIR #201, PATCHING OF  
CARPET AT LOUNGE #202, AND INSTALLATION OF RESILIENT  
FLOOR @ LOUNGE #202  
• REMOVE MECH/ELEC ITEMS AT DEMOLISHED CONSTRUCTION

**LEGEND**

- EXISTING METAL STUD WALLS TO REMAIN
- NEW METAL STUD WALLS
- NEW STUD WALLS W/SOUND INSUL
- EXISTG CONSTRUCTION TO BE REMOVED
- NEW DOOR
- EXISTING DOOR



**UPPER FLOOR PLAN**  
(ALTERNATE #1)  
ALTERNATE #1 INCLUDES NEW CARPETING THROUGHOUT  
UPPER FLOOR AND NEW RESILIENT FLOOR IN LOUNGE #202

Issue Description Date

Project Title:

**Addition and Remodel to  
Lakewood  
Branch  
Library**

Pierce County Library System

Sheet Title:

**UPPER FLOOR PLAN  
STAIR DETAILS**

Scale:

Project No: 92017

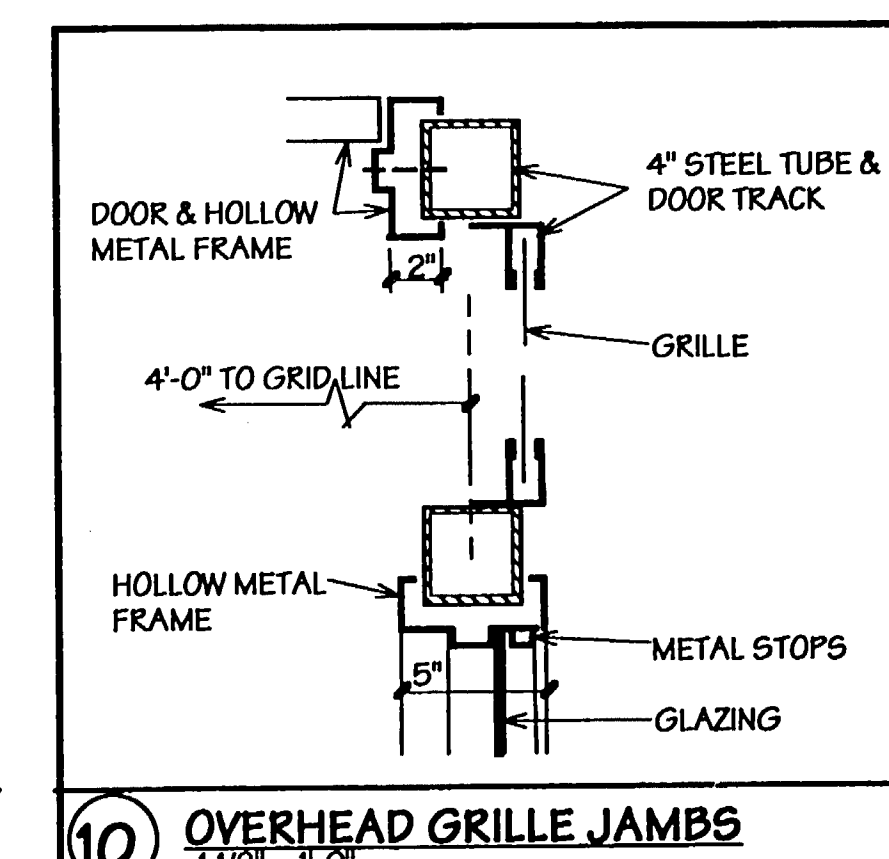
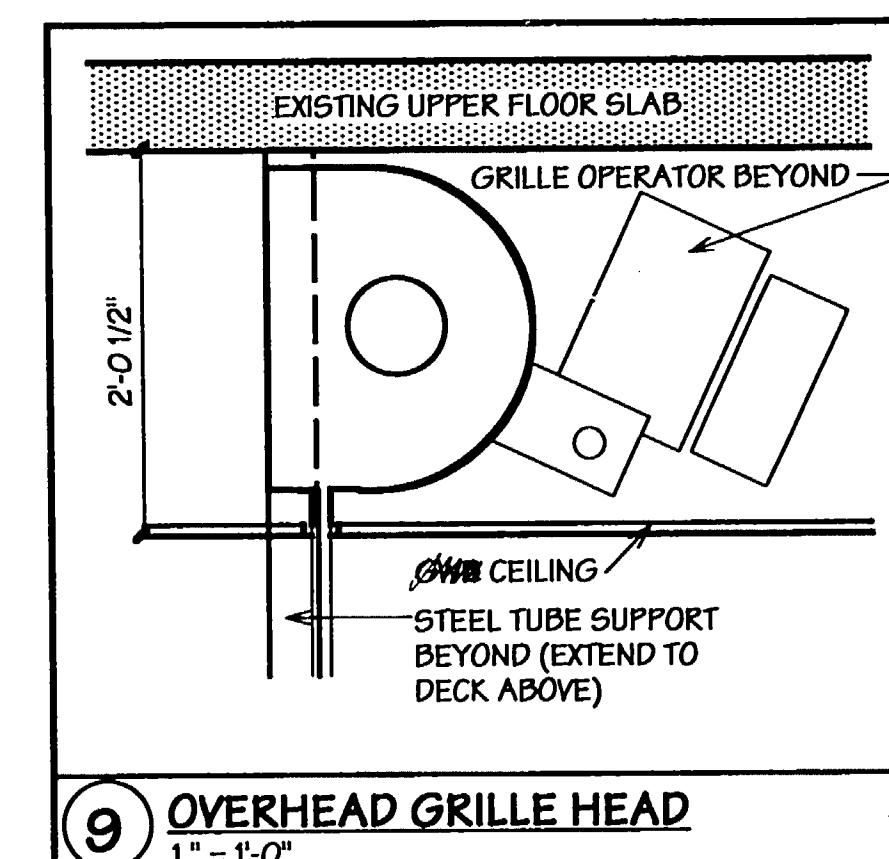
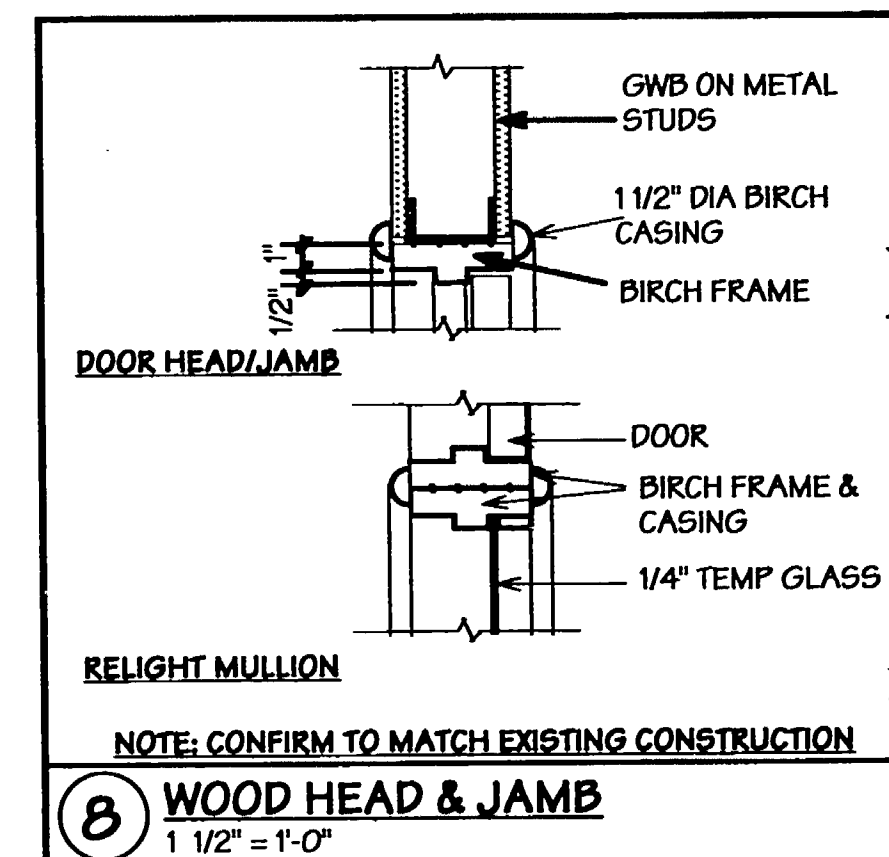
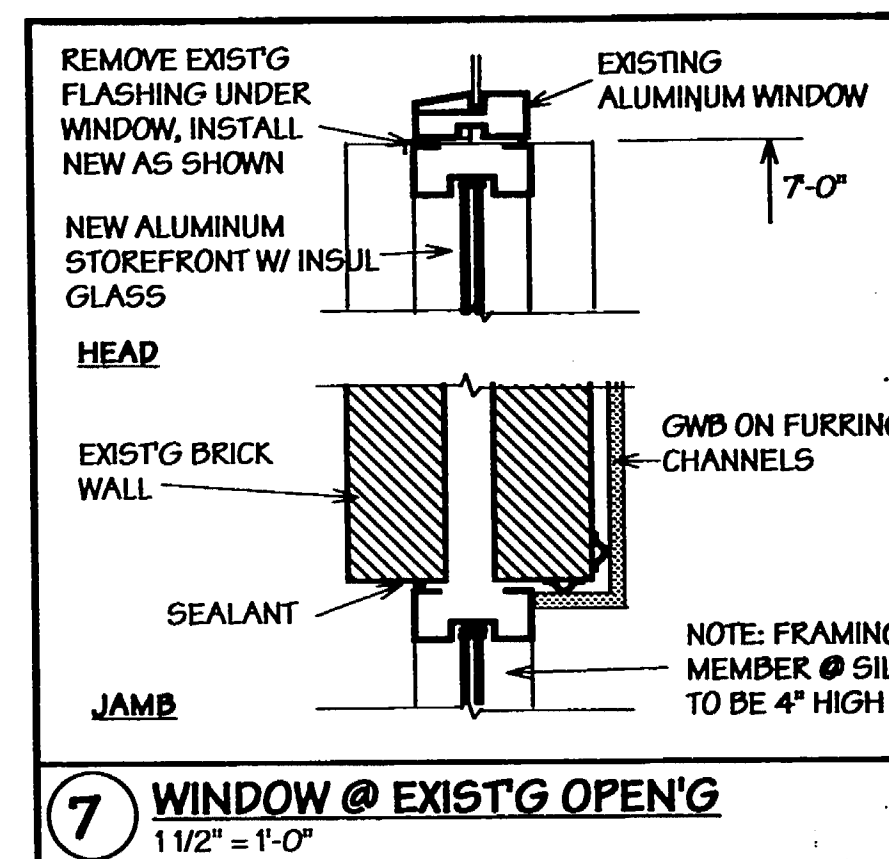
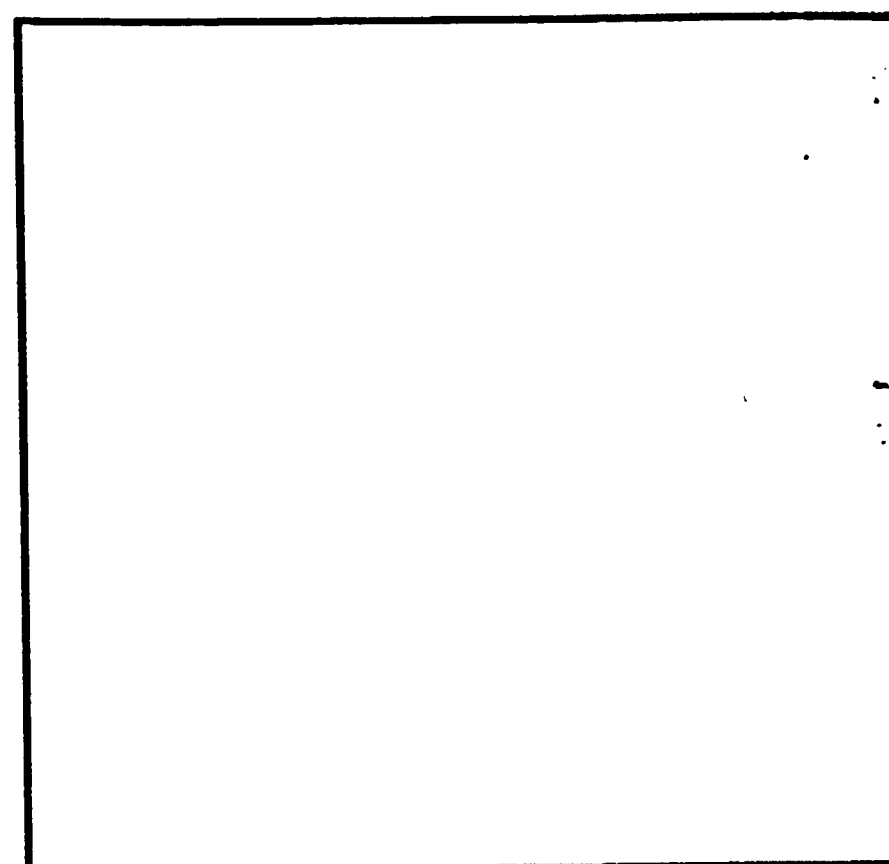
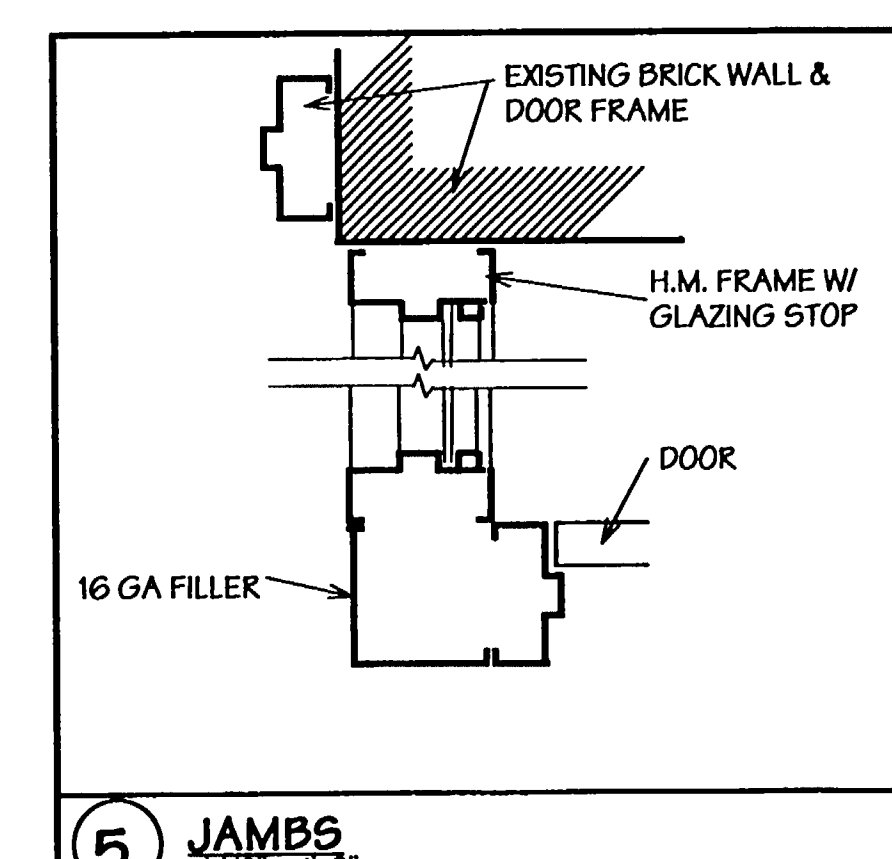
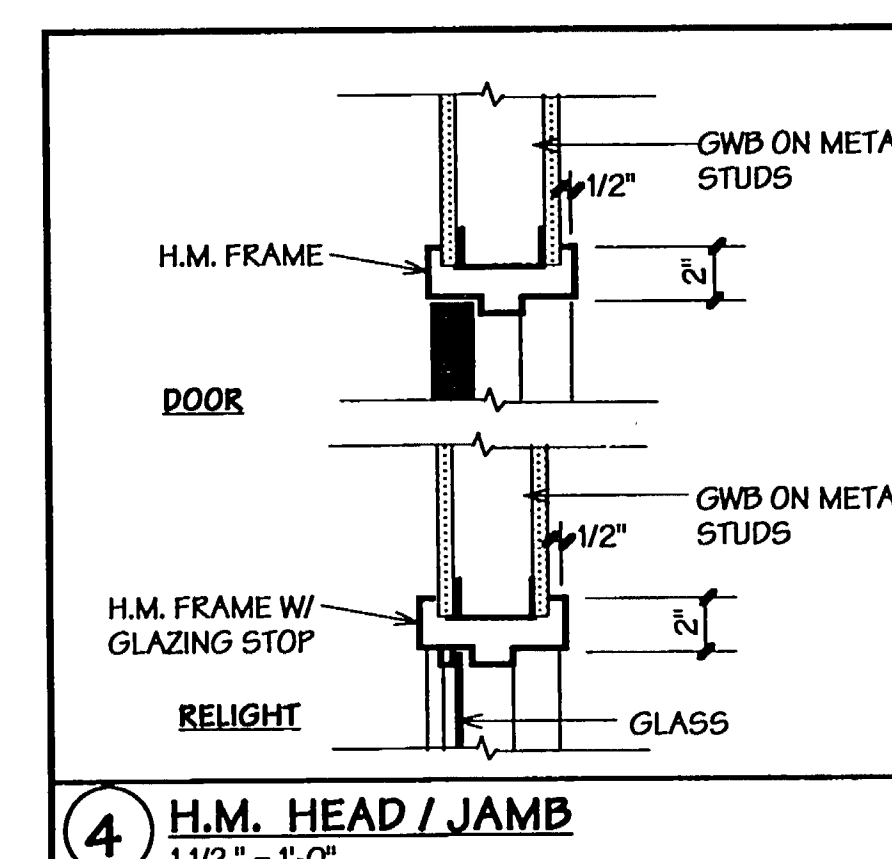
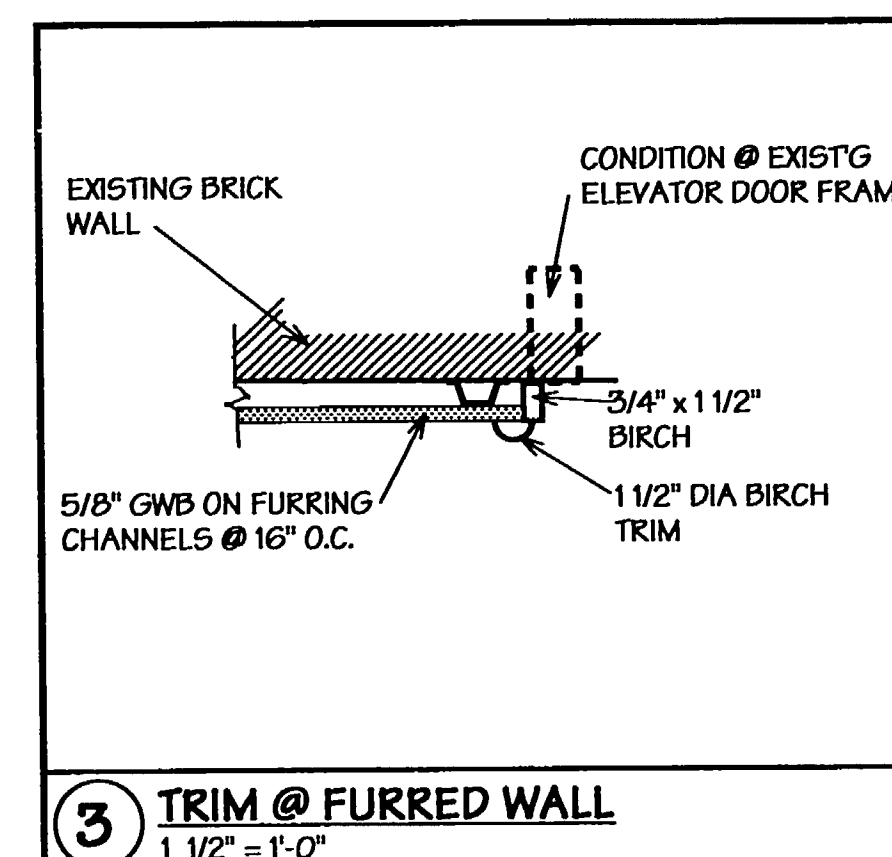
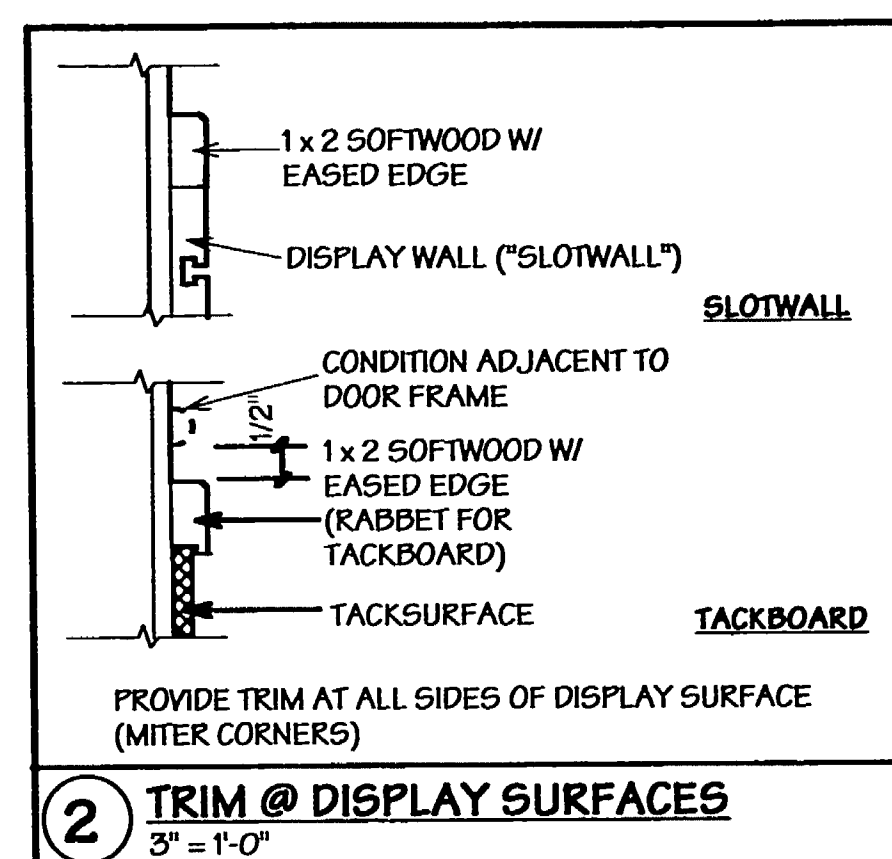
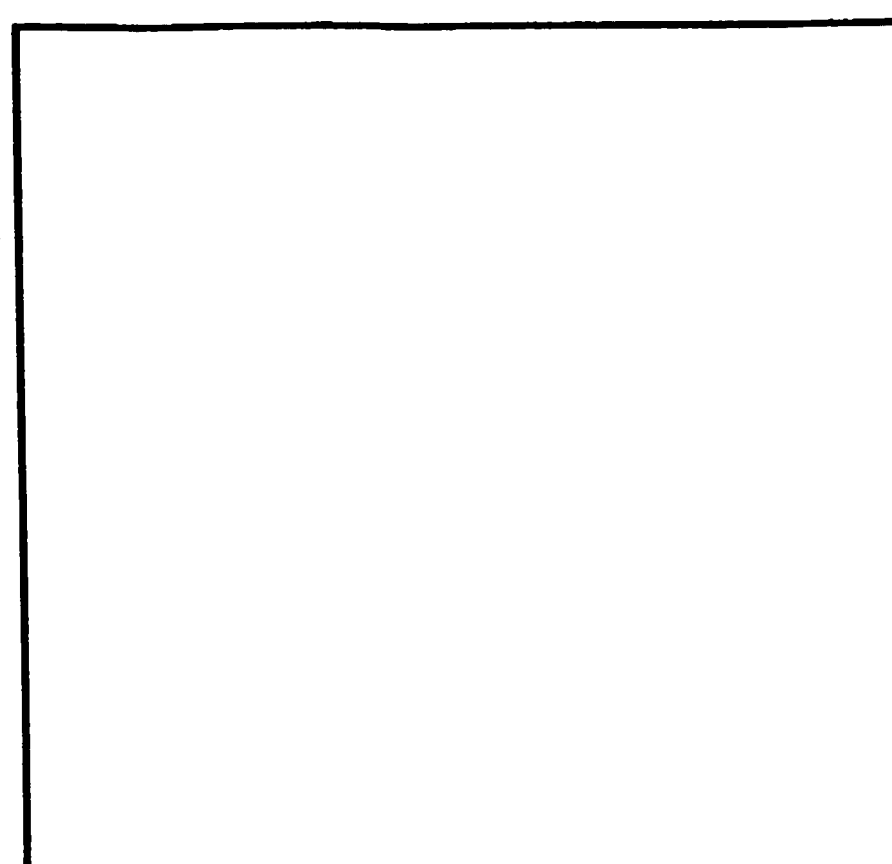
Date: 1-28-75

Sheet No:

**A5**

-BID SET-  
AS BUILT DRAWINGS

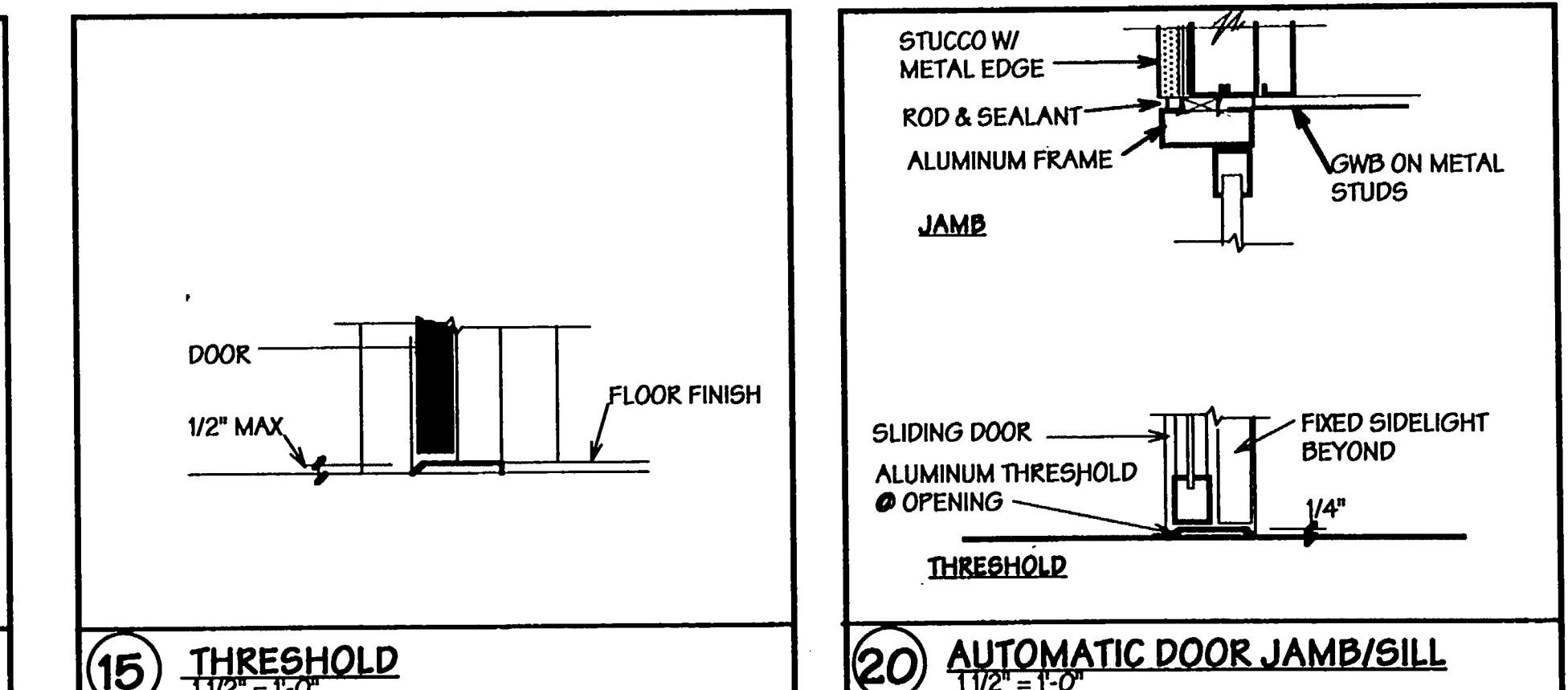
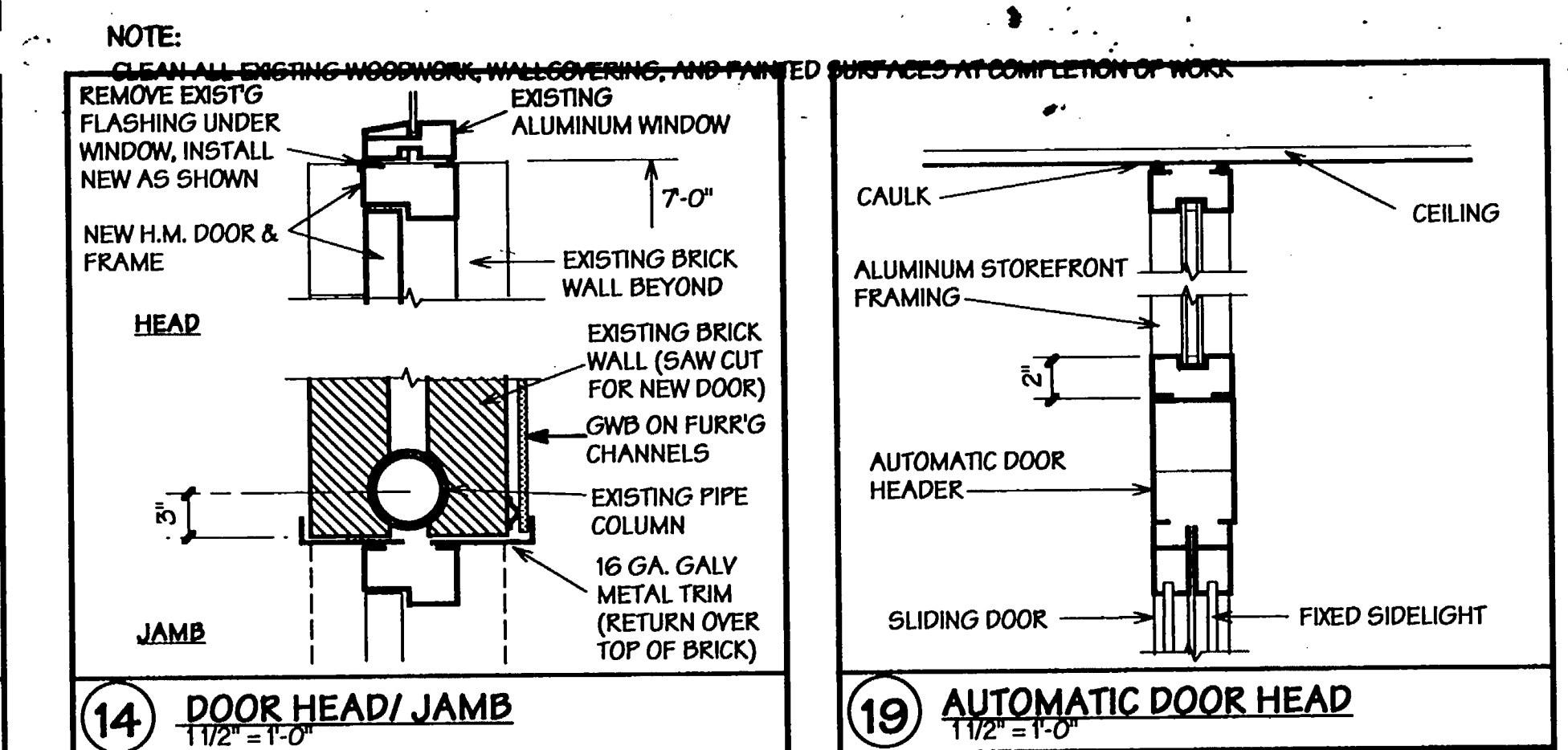




### ROOM FINISH SCHEDULE

NO	ROOM NAME	FLOOR	BASE	WALL	CEILING	DOOR	FIN	REMARKS
100	WESTERLY	MAT	RESL	GND PT	GND PT	GND PT	GND PT	
101	TOILET	RESL	RESL	GND PT	GND PT	GND PT	GND PT	SEE FINISH SCHEDULE
102	STAIR	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
103	LOBBY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
104	HALL	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
105	WOMEN	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	REPAIR (ALT #2)
106	MEN	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	REPAIR (ALT #2)
107	STORAGE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
108	MEETING	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
109	STORAGE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
110	WORKROOM	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
111	BOOKDROP	MAT	RESL	GND PT	GND PT	GND PT	GND PT	
112	STAIR	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
113	STAFF TOL	WNTL	COVE	GND PT	GND PT	GND PT	GND PT	FLAM WOODGRANT
114	SUPPLIES	WNTL	RESL	GND PT	GND PT	GND PT	GND PT	
115	CIRC SUPER	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
116	LIBRARY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
117	CIRCULATION	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
118	STUDY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
119	STUDY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
120	PUBLIC	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
121	CHILDREN	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
122	STORAGE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
123	TOILET	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
124	STAIR	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
125	FICTION	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
126	LOUNGE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
127	NON-FICTION	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
201	STAIR	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
202	LOUNGE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
203	HALL	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
204	HALL	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
205	STORAGE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
206	GALLERY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
207	STUDY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
208	STUDY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
209	STUDY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
210	STORAGE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
211	WOMEN	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
212	MEN	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
213	KITCHEN	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
214	LOCKERS	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
215	OFFICE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
216	STAIR	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
217	OFFICE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
218	TOILET	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
219	DISPLAY	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	
220	CONFERENCE	CARP #1	RESL	GND PT	GND PT	GND PT	GND PT	ALTERNATE #1 ONLY

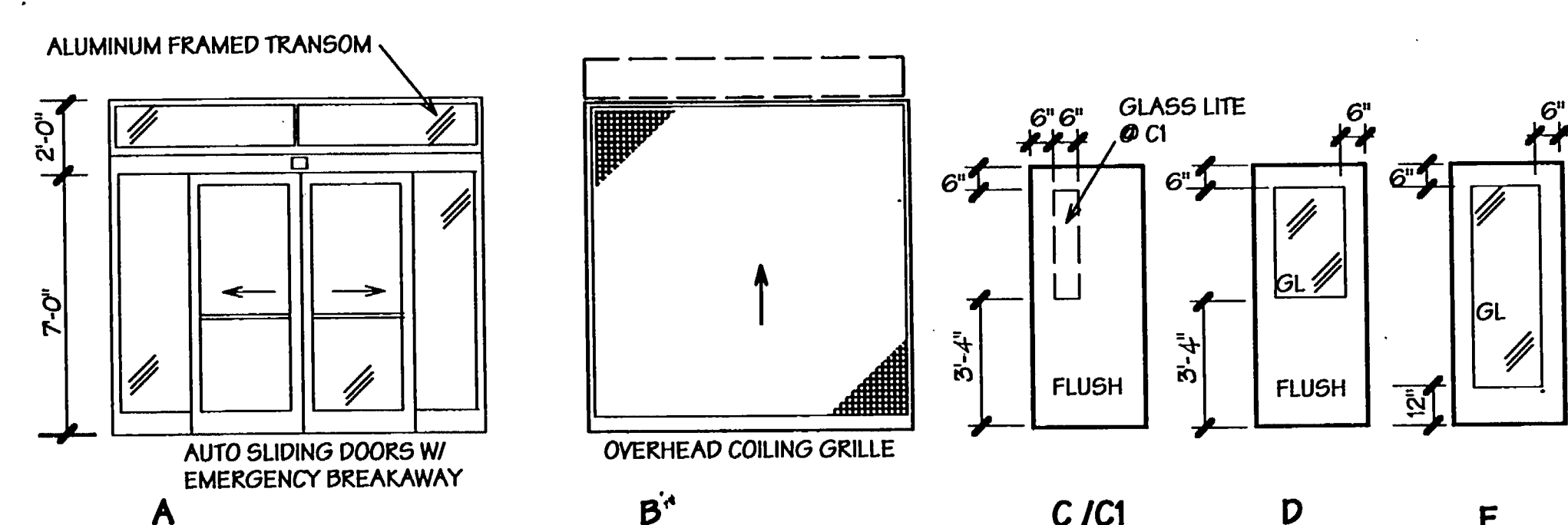
- GENERAL NOTES:
- ALL LISTED FINISHES ARE NEW (SOME ON EXISTING SURFACES)
  - ELEVATOR: PAINT CAB INTERIOR AND HOISTWAY DOORS
  - REPLACE CARPET WITH NEW (CARPET #5)
  - PAINT ALL EXISTING SOFFIT TRIM AT AREAS RECEIVING NEW CEILINGS
  - APPLY NEW ACOUSTICAL SPRAY TEXTURE (TEXT) TO ALL EXISTING AND NEW INTERIOR SOFFITS
  - CLEAN AND PAINT ALL EXISTING AND NEW EXTERIOR PLASTER SOFFITS
  - \* INDICATES FINISHES UNDER ALTERNATES



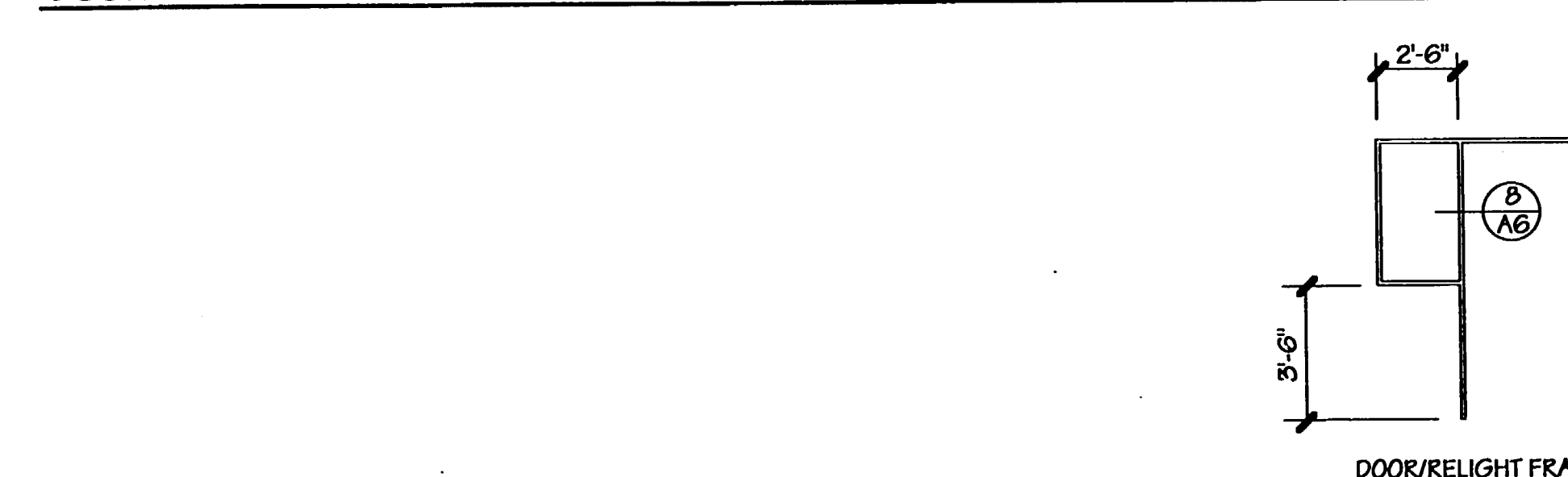
### DOOR SCHEDULE

NO		ROOM	TYPE		MATERIAL	GLASS	FRAME	DETAILS (AS)				REMARKS
								NO	INCH	THICK		
100	10	5'-0" x 7'-0" x 15 1/4"	A	ALUM	ANOD	A	1	ALUM	ANOD	19	20	20
101	10	5'-0" x 7'-0" x 15 1/4"	A	ALUM	ANOD	A	1	ALUM	ANOD	19	20	20
102	10	5'-0" x 7'-0" x 15 1/4"	C				2	WD	STYV	8	8	
103	10	EXISTING						RK				
104	10	5'-0" x 7'-0" x 15 1/4"	E	HM		B	5	HM	PT	8	10	
105	10	5'-0" x 7'-0"	B				4	HM	PT	8	10	
106	10	EXISTING						RK				
107	10	EXISTING						RK				
108	10	REPLACE EXISTING 3/4"						1/4	RK			
109	10	EXISTING						RK				
110	10	EXISTING						RK				
111	10	EXISTING						RK				
112	10	5'-0" x 7'-0" x 15 1/4"	C	HM	PT		6	HM	PT	8	9	15
113	10	5'-0" x 6'-0" x 15 1/4"	C	HM	PT	A	7	HM	PT	14	14	15
114	10	EXISTING						RK				
115	10	EXISTING						RK				
116	10	5'-0" x 7'-0" x 15 1/4"	C	WD	STYV		8	WD	STYV	8	8	
117	10	5'-0" x 7'-0" x 15 1/4"	C	WD	STYV		9	WD	STYV	8	8	
118	10	5'-0" x 7'-0" x 15 1/4"	D	WD	STYV	B	9	WD	STYV	8	8	FRAME W/ KELIGHT
119	10	5'-0" x 7'-0" x 15 1/4"	D	WD	STYV	B	10	WD	STYV	8	8	FRAME W/ KELIGHT
120	10	5'-0" x 7'-0" x 15 1/4"	D	WD	STYV	B	10	WD	STYV	8	8	FRAME W/ KELIGHT
121	10	5'-0" x 7'-0" x 15 1/4"	D	WD	STYV	B	10	WD	STYV	8	8	FRAME W/ KELIGHT
122	10	EXISTING						RK				
123	10	EXISTING						RK				
124	10	EXISTING						RK				
125	10	EXISTING						RK				
201	10	EXISTING						RK				
202	10	EXISTING						RK				
203	10	EXISTING						RK				
204	10	EXISTING						RK				
205	10	EXISTING						RK				
206	10	EXISTING						RK				
207	10	EXISTING						RK				
208	10	EXISTING						RK				
209	10	EXISTING						RK				
210	10	EXISTING						RK				
211	10	EXISTING						RK				
212	10	EXISTING						RK				
213	10	EXISTING						RK				
214	10	EXISTING						RK				
215	10	EXISTING						RK				
216	10	5'-0" x 7'-0" x 15 1/4"	D	WD	STYV	B	9	WD	STYV	8	8	ALTERNATE #1

- MATERIAL FINISH ABBREVIATIONS:
- ALUM ALUMINUM
  - HM HOLLOW METAL
  - WD WOOD
  - STN STAIN & VARNISH
  - PT PAINT
  - ANOD ANODIZED
- GLAZING TYPES:
- A TEMPERED INSULATED
  - S TEMPERED
- \* IN HARDWARE GROUP DESIGNATES REKEYING OF EXISTING LOCK (MATCH NEW MASTERKEY SYSTEM)
- NOTE: REKEY ADDITIONAL 8 DOORS IN BASEMENT



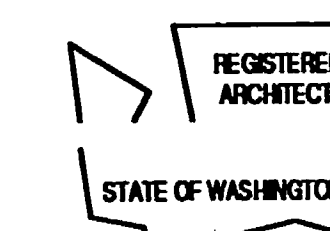
### DOOR TYPES



THE LEWIS  
LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

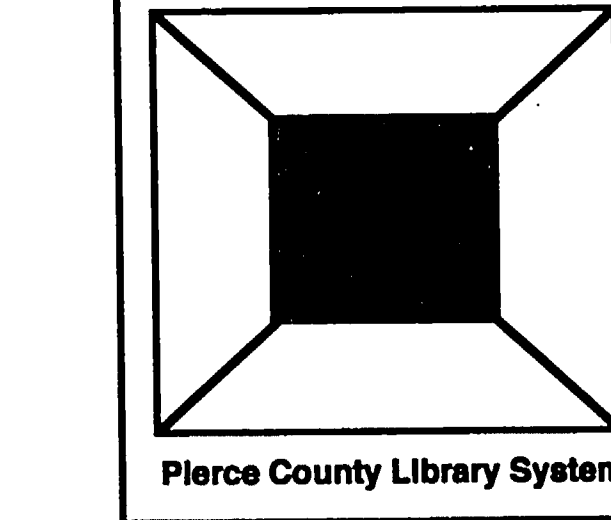
Drawn By:  
Checked:  
Approved:



Issue Description Date

Project Title:

Addition and Remodel to  
**Lakewood Branch Library**



Sheet Title:

SCHEDULES  
DOOR DETAILS

Scale:  
Project No: 92017  
Date: 1-10-95

Sheet No:

A6

-BID SET-  
AS BUILT DRAWINGS





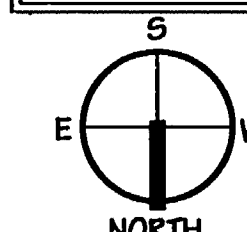
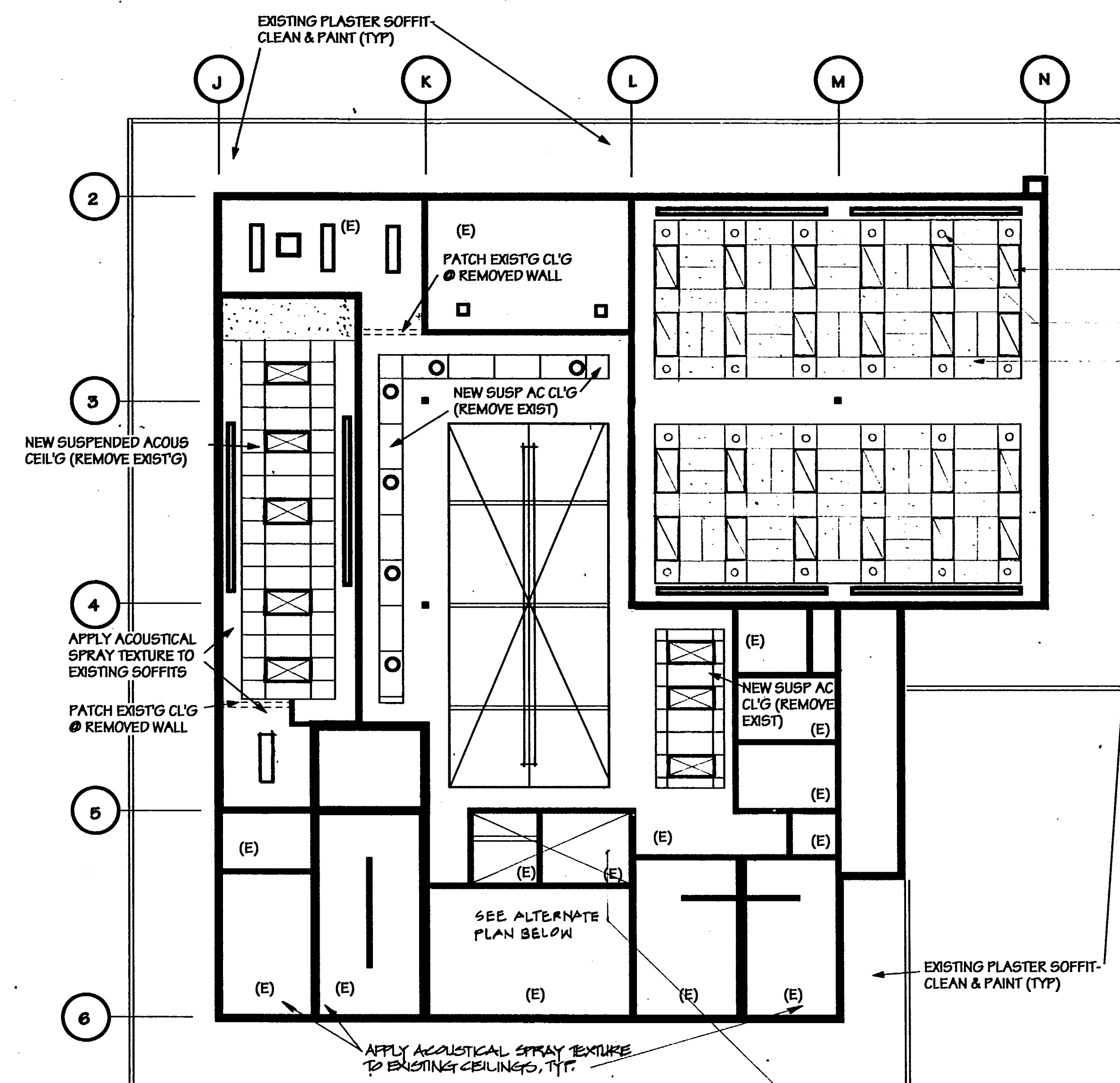
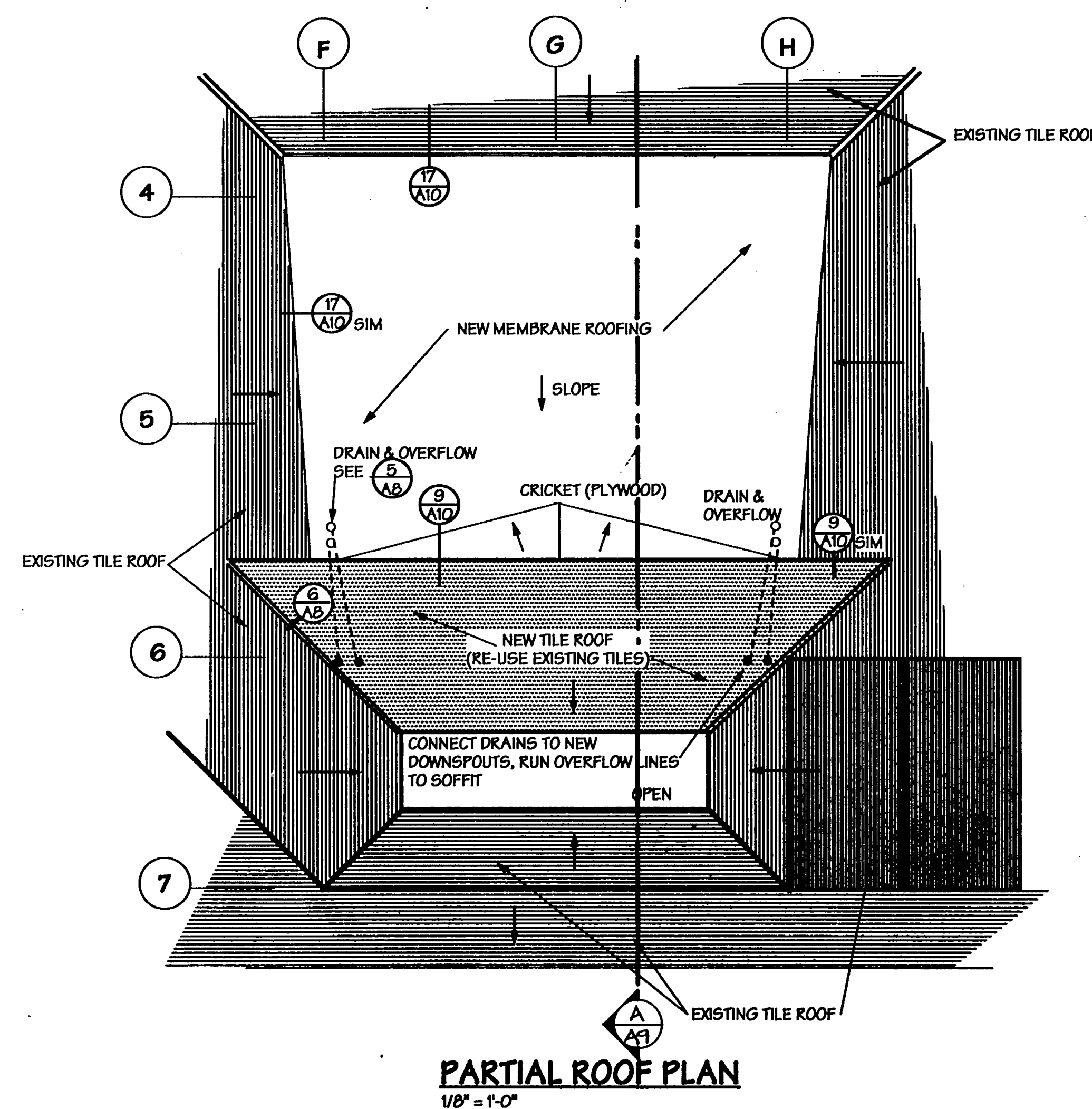
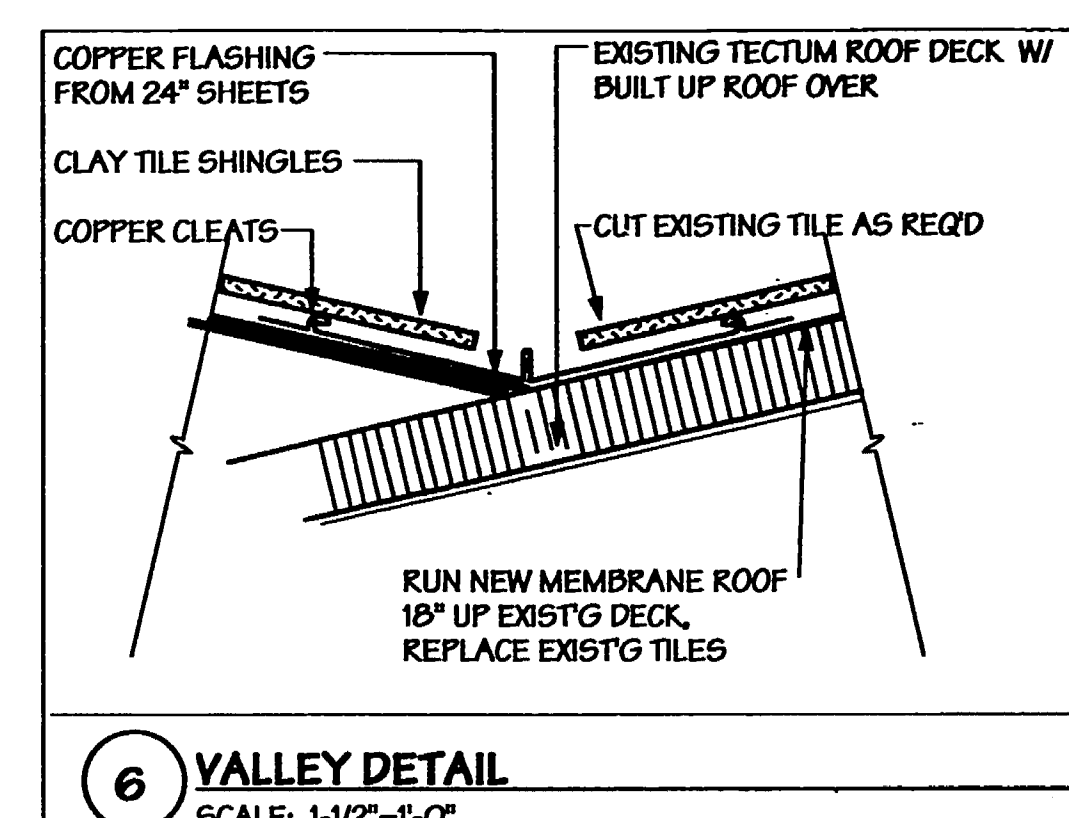
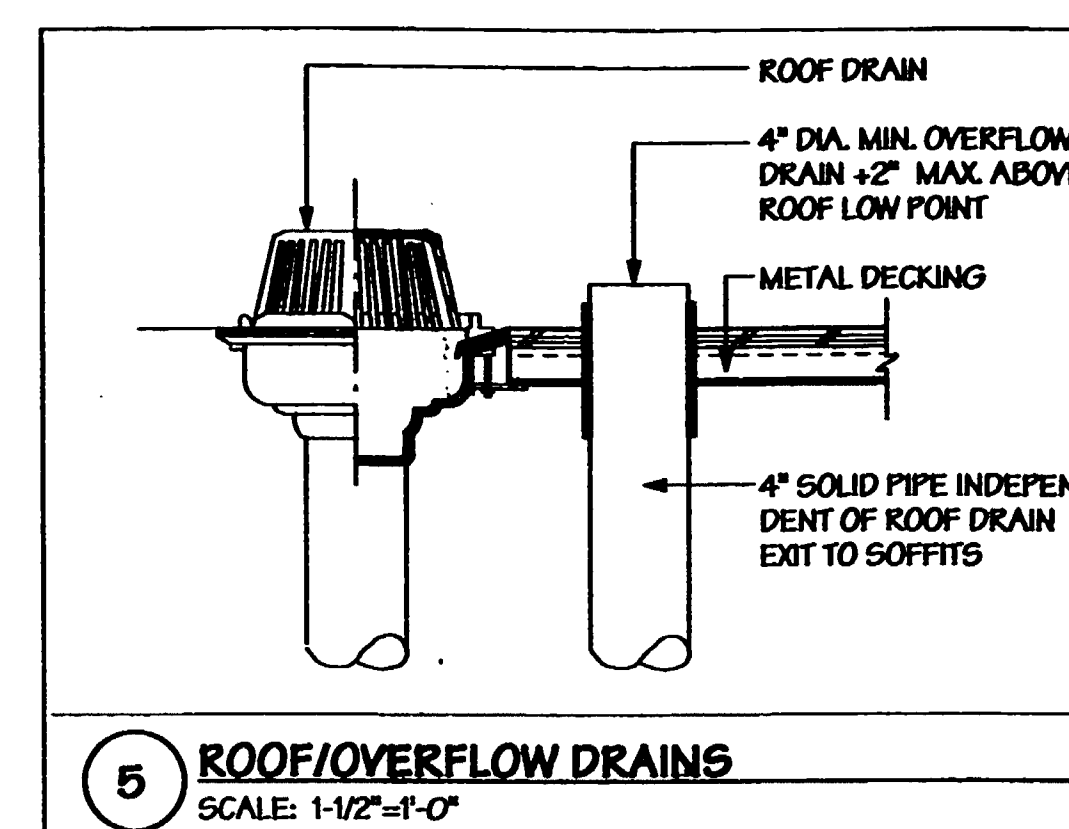
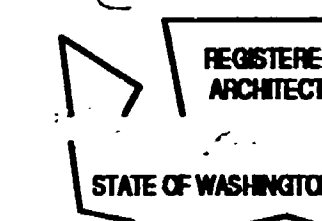


**THE LEWIS**

LEWIS CANNON JAMIESON

2800 Northup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 822-5602  
Fax (206) 822-5490

Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_



**UPPER FLOOR CEILING PLAN**  
1/8" = 1'-0"

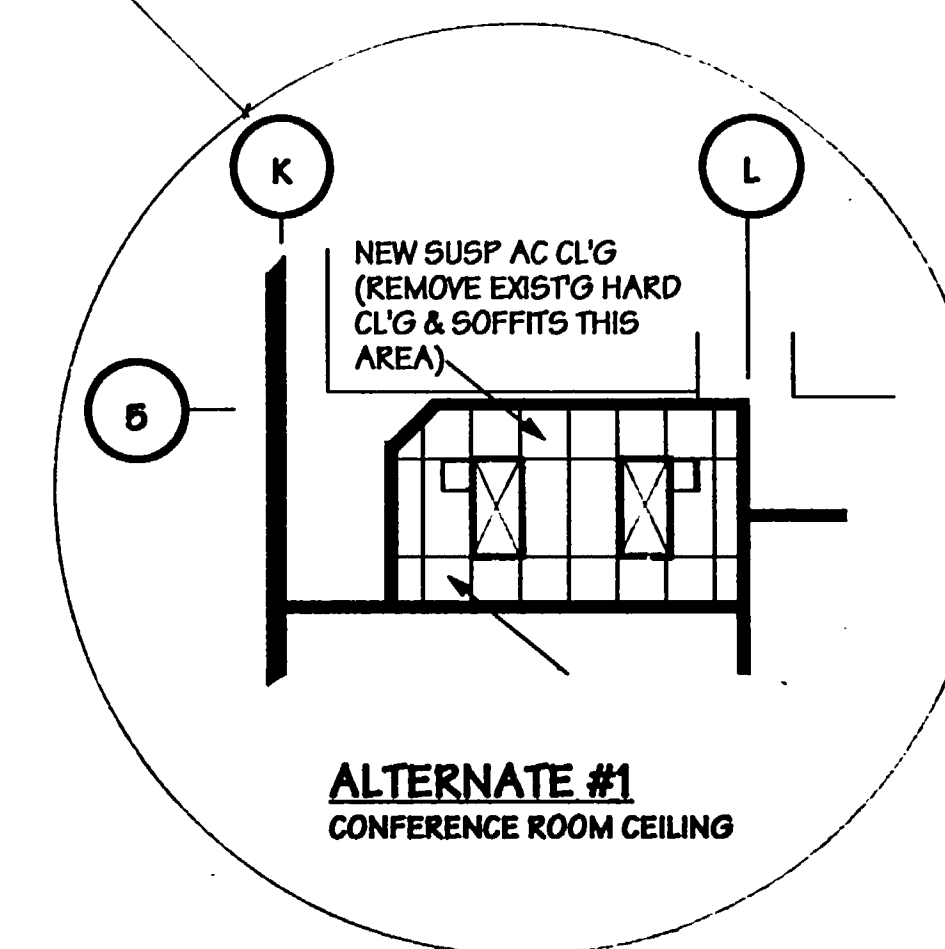
(E) DESIGNATES EXISTING CEILING TO REMAIN

- DENOTES RECESSED FLOURESCENT LIGHT FIXTURE
- NEW GNB SOFFIT W/ ACOUSTICAL SPRAY TEXTURE FINISH SEE (A7)

**NOTES**

- EXISTING EXTERIOR PLASTER SOFFIT TO BE CLEANED & PAINTED (REPAIR EXISTING DAMAGE WHERE NOTED)
- EXISTING INTERIOR SOFFITS TO RECEIVE NEW ACOUSTICAL SPRAY TEXTURE, AND PAINT AT EXISTING BIRCH EDGE TRIM
- SEE FINISH SCHEDULE FOR EXISTING CEILINGS IN ROOMS TO RECEIVE NEW PAINT OR ACOUSTICAL SPRAY TEXTURE

- REMOVE EXISTING LIGHT FIXTURES AT ALL AREAS RECEIVING NEW LIGHTING

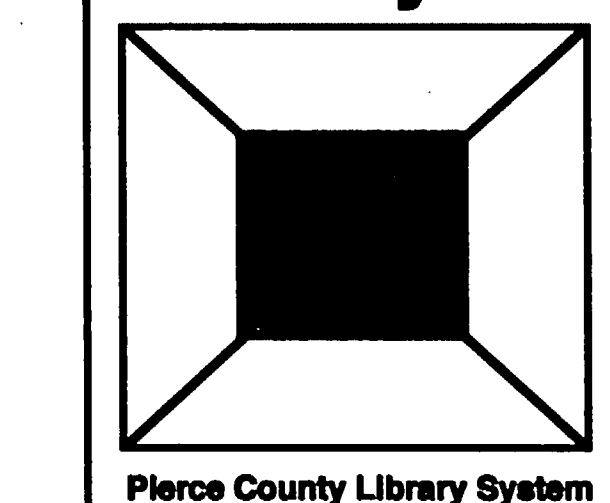


(12) NEW LAY-IN TROFFERS (EA. SIDE)  
EXIST. DOWNLIGHTS  
NEW CLG-TILE - EXIST. GRID

Issue Description Date

Project Title:

Addition and Remodel to  
**Lakewood Branch Library**



Sheet No.:

**UPPER FLOOR CEILING PLAN / ROOF PLAN**

Scale:

Project No: 92017

Date: 1-20-93

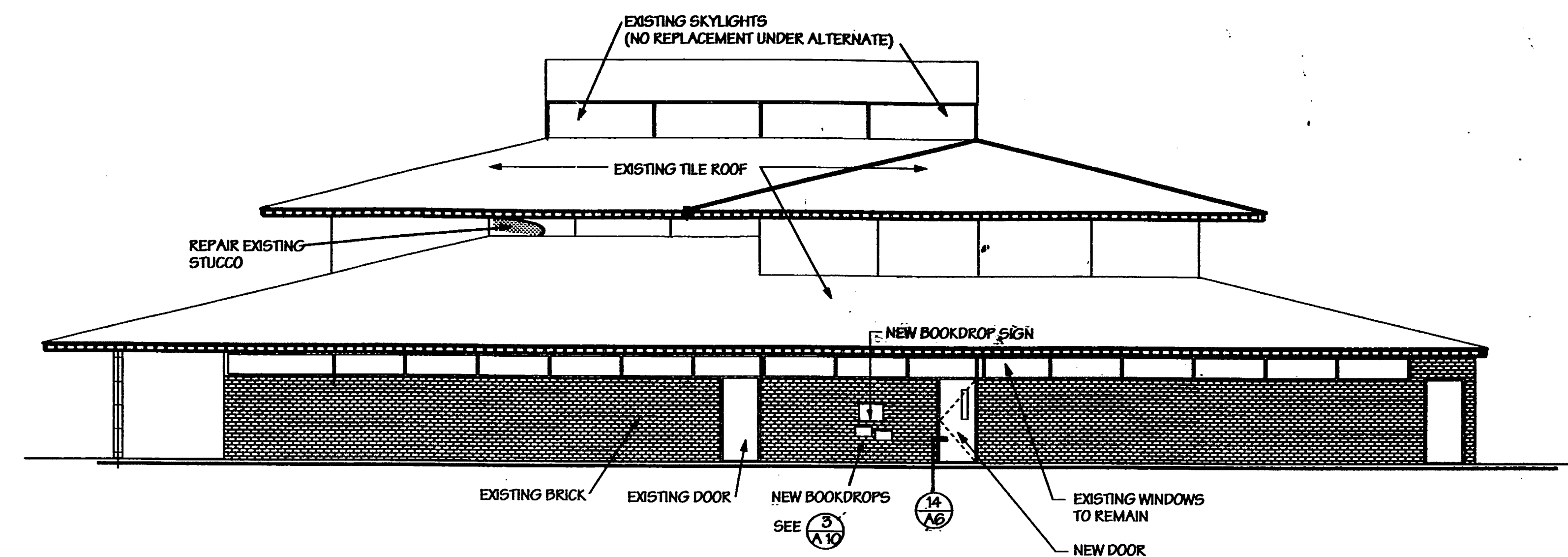
Sheet No.:

**A8**

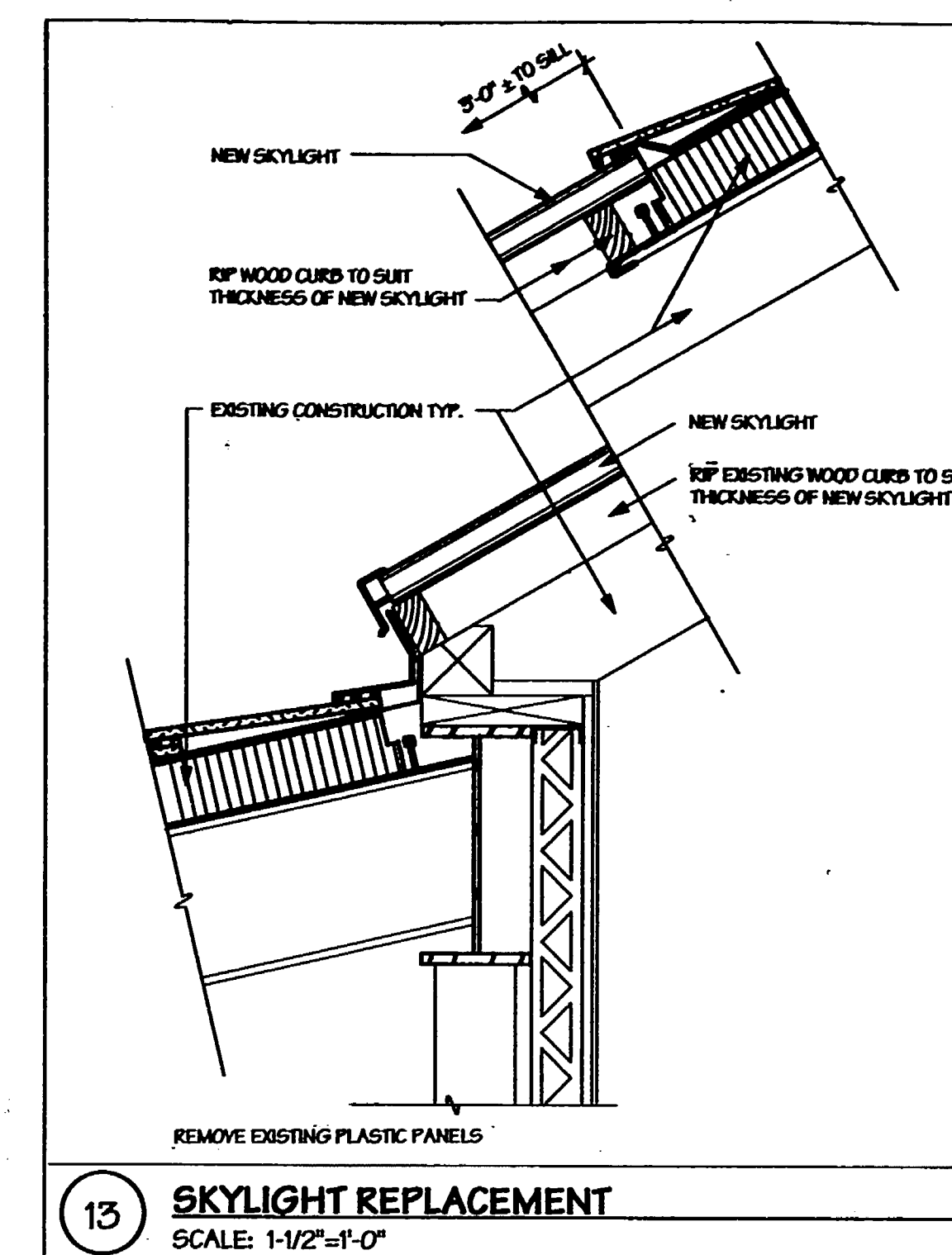
-BID SET-

AS BUILT DRAWINGS





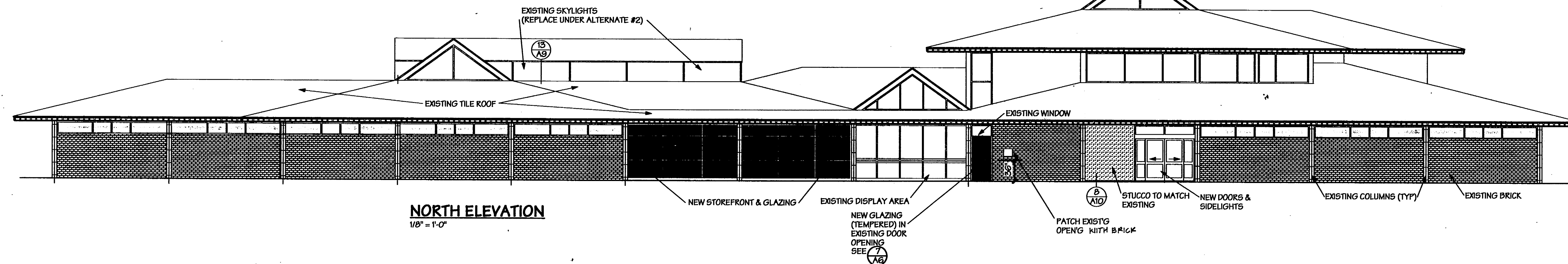
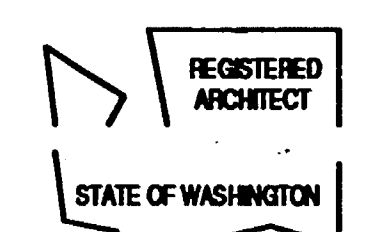
**WEST ELEVATION**  
1/8" = 1'-0"



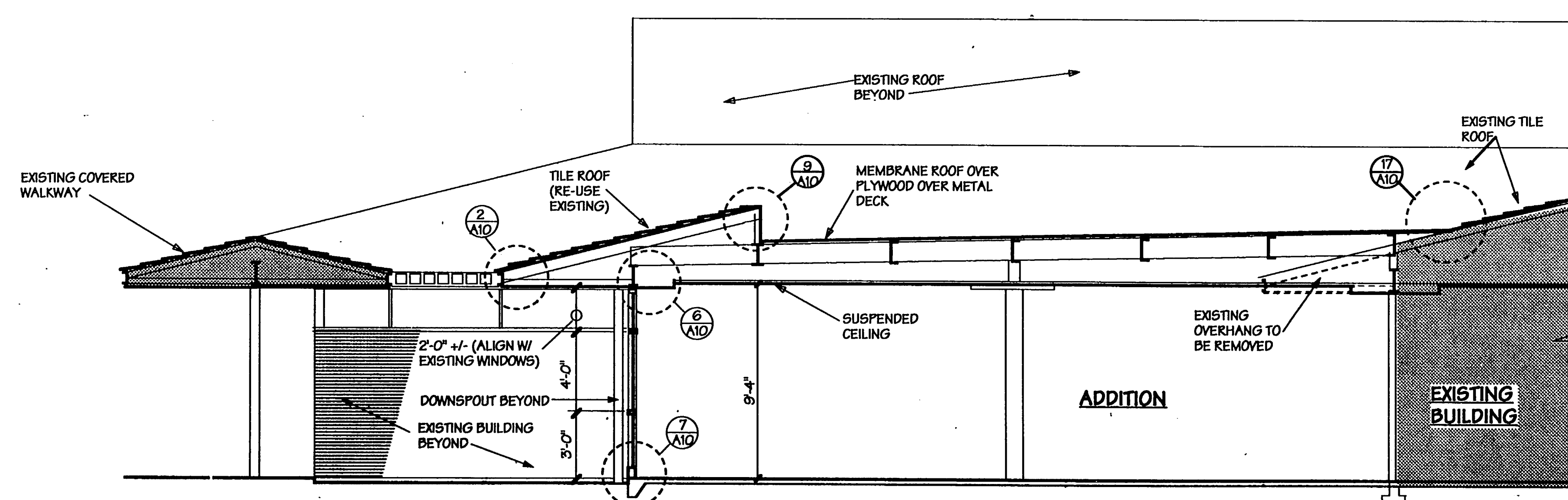
**13 SKYLIGHT REPLACEMENT**  
SCALE: 1-1/2" = 1'-0"

**THE LEWIS**  
LEWIS CANNON JAMIESON  
2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5002  
Fax (206) 822-5490

Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_



**NORTH ELEVATION**  
1/8" = 1'-0"



**A SECTION AT ADDITION**  
1/4" = 1'-0"

Issue	Description	Date
1	Project Title:	

**Addition and Remodel to  
Lakewood  
Branch  
Library**

Pierce County Library System

Sheet Title:

**SECTIONS & ELEVATIONS**

Scale: AS SHOWN  
Project No: 02017  
Date: 4-22-95

Sheet No:

**A9**

-BID SET-

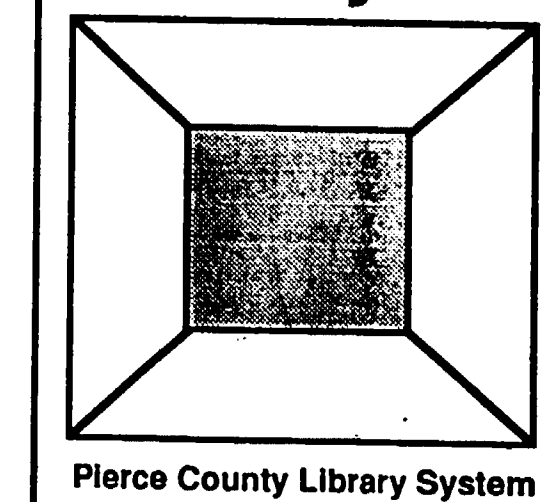
AS BUILT DRAWINGS



Drawn by \_\_\_\_\_  
Checked \_\_\_\_\_  
Approved \_\_\_\_\_

Issue Description Date  
Project title

Addition and Remodel to  
**Lakewood Branch Library**



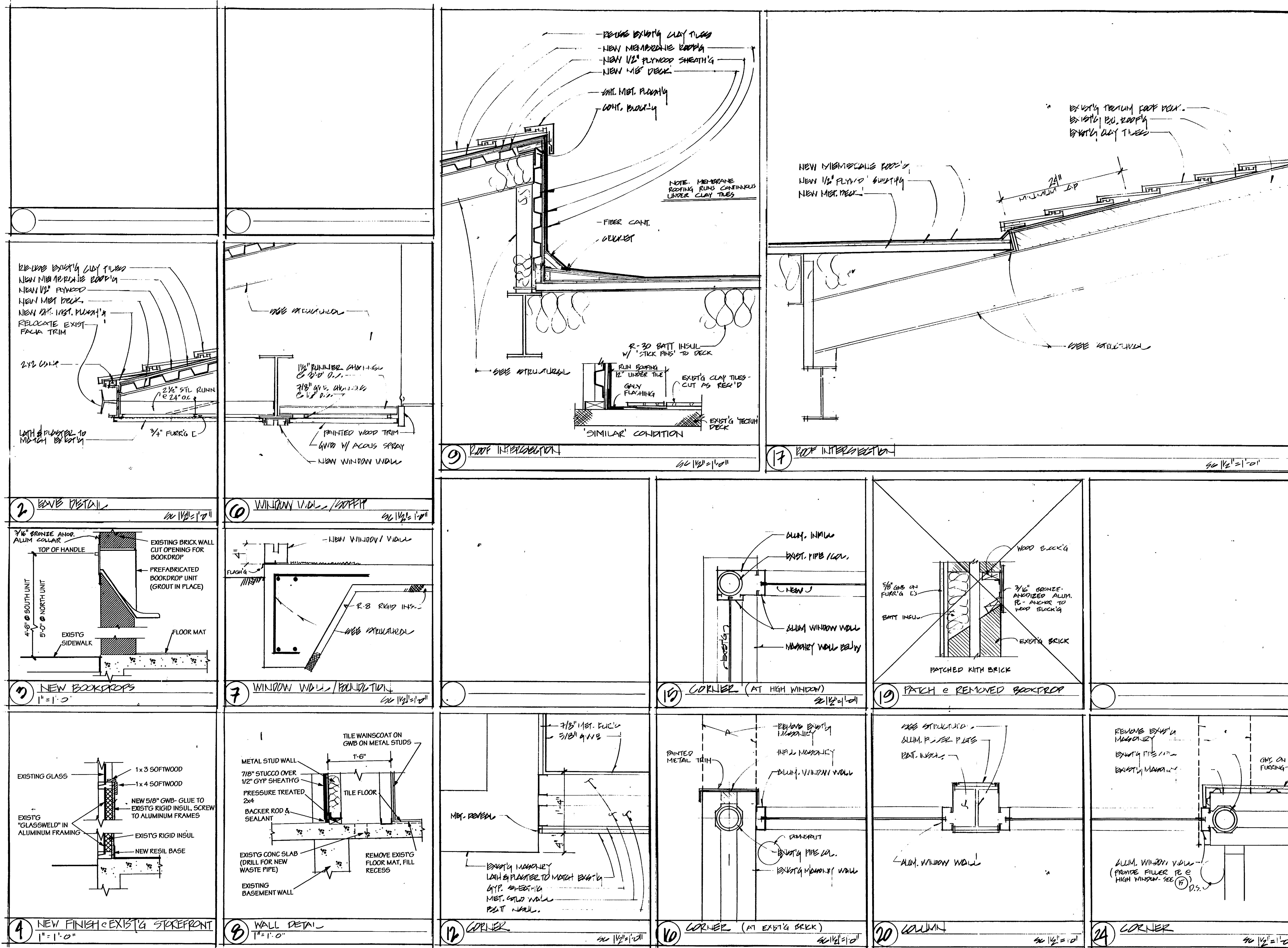
Sheet title

**DETAILS**

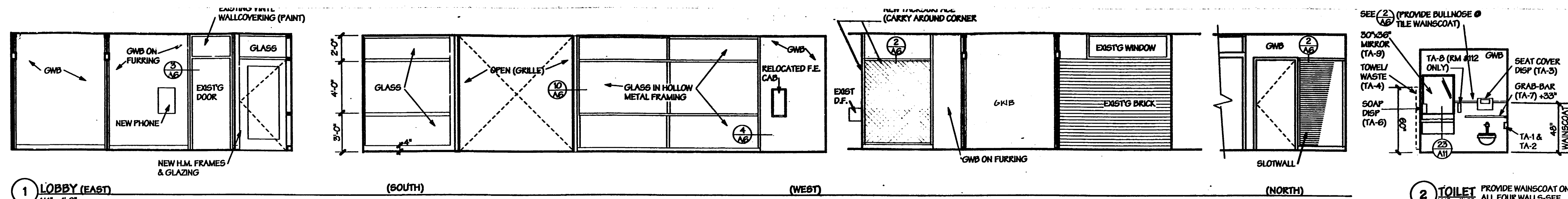
Scale \_\_\_\_\_  
Project no. 92017  
Date: 4.28.92  
Sheet no.

**A 10**

AS BUILT DRAWINGS



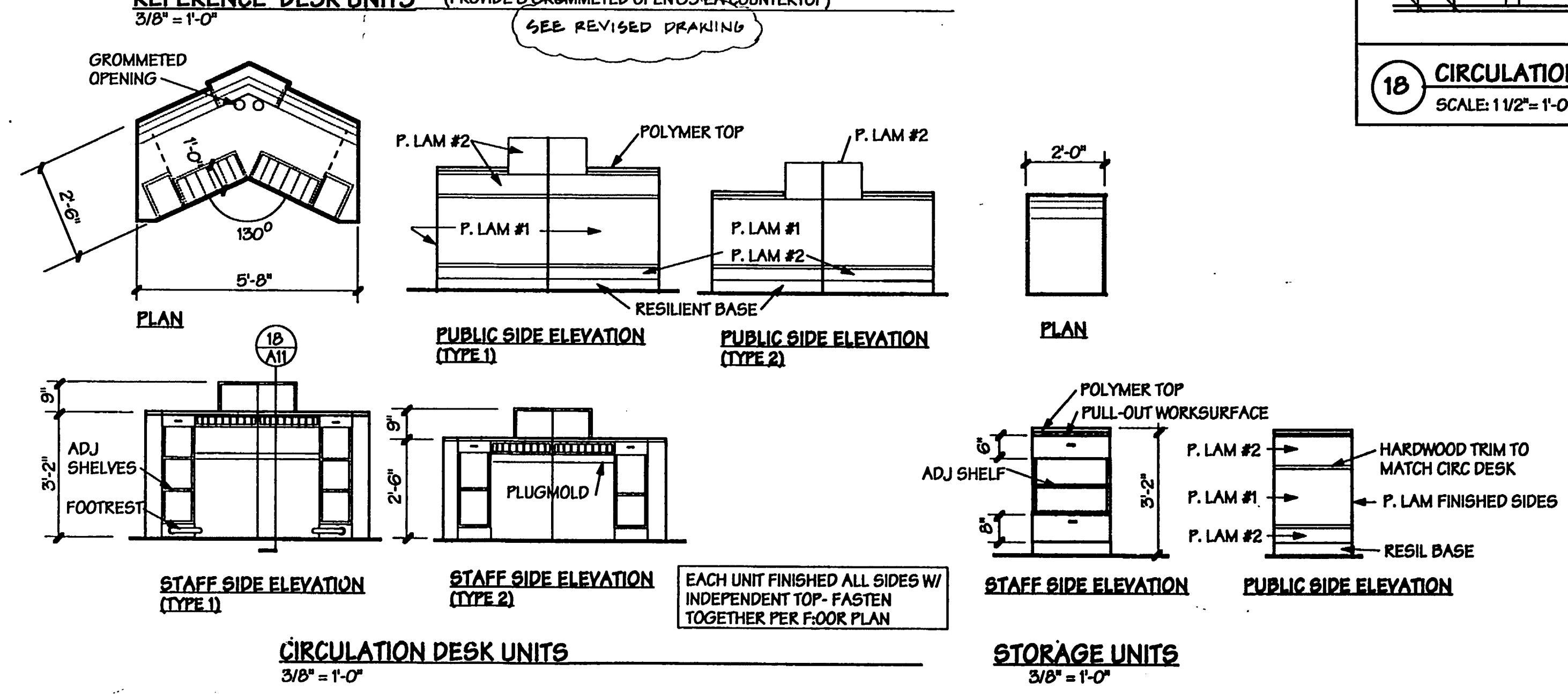
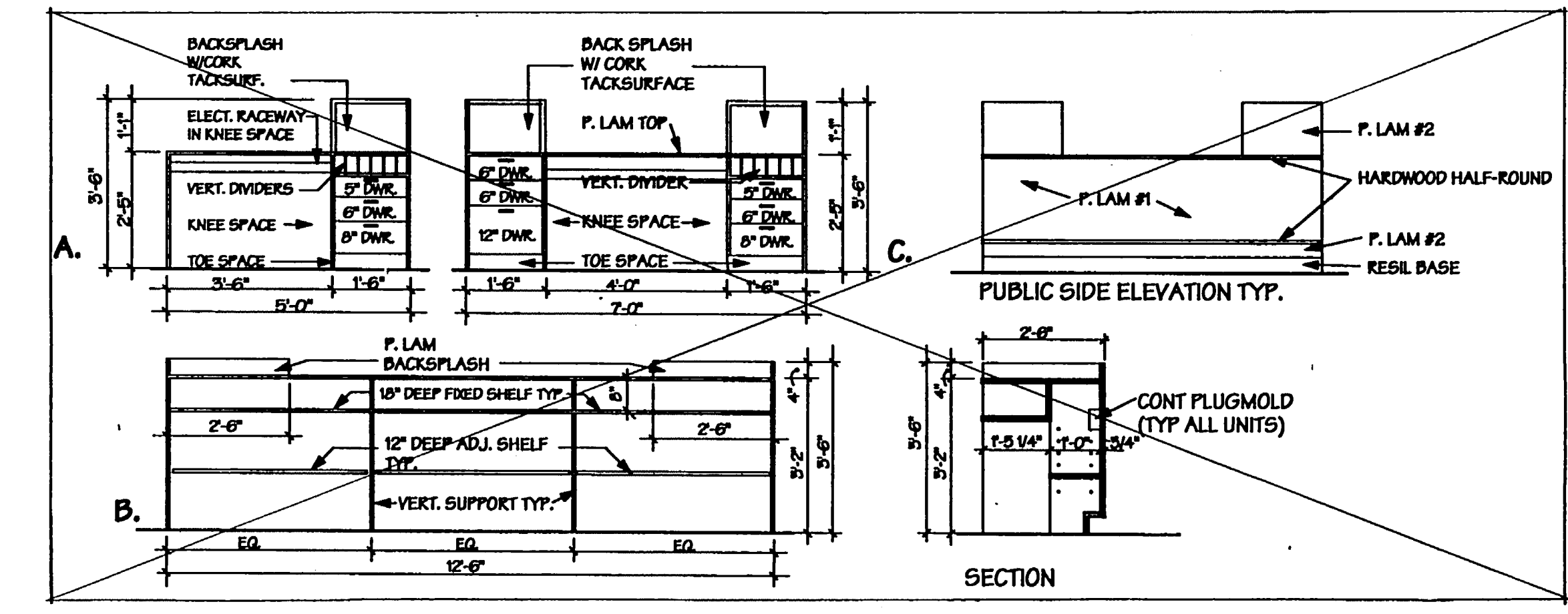
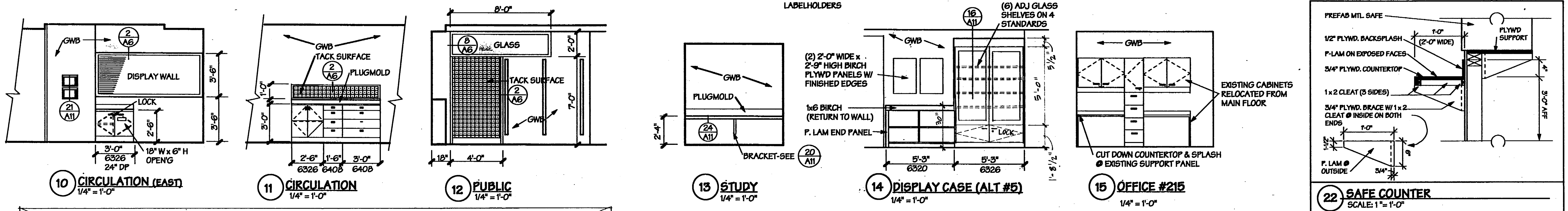
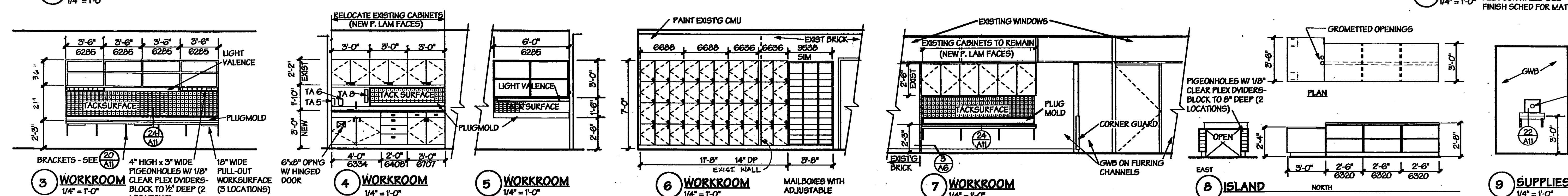




**THE LEWIS**  
LEWIS CANNON JAMIESON  
2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

Drawn By: \_\_\_\_\_  
Checked By: \_\_\_\_\_  
Approved: \_\_\_\_\_

REGISTERED ARCHITECT  
STATE OF WASHINGTON

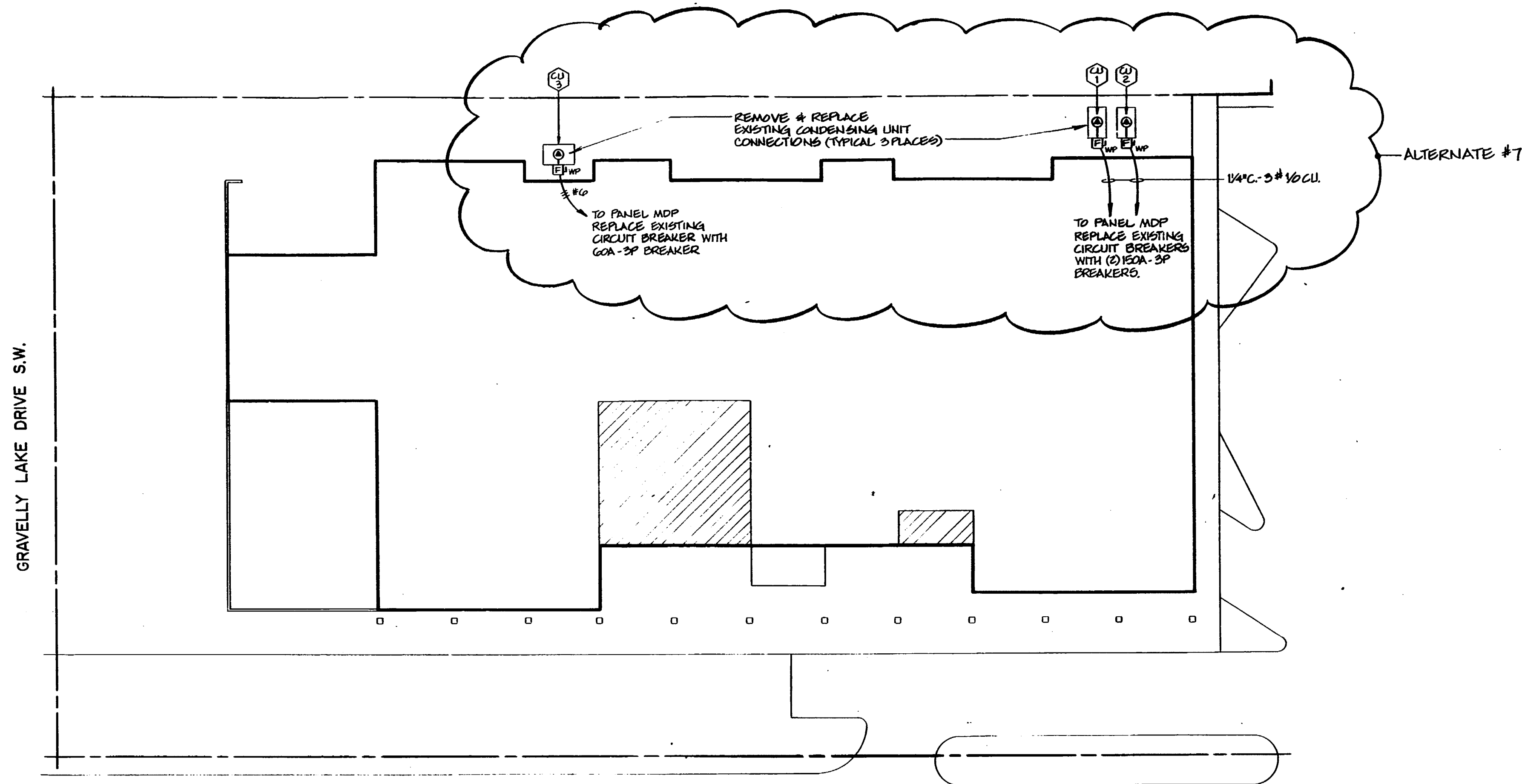


Issue Description Date  
Project Title:  
**Addition and Remodel to  
Lakewood  
Branch  
Library**  
Pierce County Library System

Sheet Title:  
**INTERIOR ELEVATIONS**  
Scale:  
Project No: 92017  
Date: 4/28/93  
Sheet No:

**A11**  
-BID SET-  
AS BUILT DRAWINGS





WILDAIRE ROAD S.W.

### PARTIAL SITE PLAN

SCALE: 1" = 20'-0"

#### ELECTRICAL NOTES:

- SEE ARCHITECTURAL DEMOLITION DRAWING FOR REMOVAL OF EXISTING LUMINOUS CEILING LIGHTING SYSTEM. LIGHTING SYSTEM CONSISTS OF APPROXIMATELY 1,300 2-LAMP STRIP LIGHT FIXTURES OF WHICH APPROXIMATELY 1,100 HAVE PCB BALLAST'S. ELECTRICAL CONTRACTOR TO MAKE ALL ARRANGEMENTS FOR DISPOSAL OF PCB BALLAST'S, INCLUDING APPROXIMATELY 200 THAT HAVE PREVIOUSLY BEEN REMOVED BY THE OWNER AND ARE STORED AT THE JOBSITE.  
  
CONTACT BURLINGTON ENVIRONMENTAL  
2203 AIRPORT WAY SOUTH, SUITE 400,  
SEATTLE, WA 98134  
TELEPHONE (206) 223-0500.
- ELECTRICAL CONTRACTOR SHALL RE-IDENTIFY ALL BRANCH CIRCUITS AND UPDATE ALL BRANCH CIRCUIT PANEL SCHEDULES. SUBMIT COPIES OF PANEL SCHEDULES FOR APPROVAL PRIOR TO INSTALLING IN PANELS.

PANEL SCHEDULE									
NUMBER	LOCATION	1ST FLOOR SOUTH	208Y/120		VOLTS	3 PHASE	4	WIRE	
1A	SERVING	LTS	300		AMP WITH MAIN		LUGS		
CKT NO.	LOAD DESCRIPTION		KVA	TRIP AMPS	TRIP AMPS	KVA		LOAD DESCRIPTION	
1	LTS - NON-FICTION	1.5	20	20	20	1.6	LTS - REFERENCE	2	4
2	LTS - NON-FICTION	1.5	20	20	20	1.4	LTS - REFERENCE	4	2
3	LTS - PERIODICALS	1.7	20	20	20	1.3	LTS - REFERENCE	6	2
4	LTS - NON-FICTION	1.3	20	20	20		SPARE	8	2
5	LTS - NON-FICTION	1.4	20	20	20		SPARE	10	2
6	LTS - NON-FICTION	1.7	20	20	20		SPARE	12	2
7	LTS - JUNIOR FICTION	1.5	20	20	20		SPARE	14	2
8	LTS - CHILDRENS	1.5	20	20	20	1.2	LTS - STUDY RMS, EXH FAN	16	2
9	LTS - ENTRANCE	1.7	20	20	20		SPARE	18	2
10	SPARE		20	20	20		SPARE	20	2
11	SPARE		20	20	20		SPARE	22	2
12	SPARE		20	20	20		SPARE	24	2
13	SPARE		20	20	20		SPARE	26	2
14	LTS - COVE	1.2	20	20	20	0.9	LTS - COVE	28	2
15	LTS - COVE	1.2	20	20	20	0.9	LTS - COVE	30	2
16	EXISTING CIRCUIT	0.8	20	20	20		SPACE	32	2
17	EXISTING CIRCUIT	0.8	20	20	20		SPACE	34	2
18	SPACE						SPACE	36	2
19	SPACE						SPACE	38	2
20	SPACE						SPACE	40	2
21	SPACE						SPACE	42	2
22	SPACE						SPACE	44	2
23	SPACE						SPACE	46	2
24	SPACE						SPACE	48	2
25	SPACE						SPACE	50	2
26	SPACE						SPACE	52	2
27	SPACE						SPACE	54	2
28	SPACE						SPACE	56	2
29	SPACE						SPACE	58	2
30	SPACE						SPACE	60	2
31	SPACE						SPACE	62	2
32	SPACE						SPACE	64	2
33	SPACE						SPACE	66	2
34	SPACE						SPACE	68	2
35	SPACE						SPACE	70	2
36	SPACE						SPACE	72	2
37	SPACE						SPACE	74	2
38	SPACE						SPACE	76	2
39	SPACE						SPACE	78	2
40	SPACE						SPACE	80	2
41	SPACE						SPACE	82	2
42	SPACE						SPACE	84	2
43	SPACE						SPACE	86	2
44	SPACE						SPACE	88	2
45	SPACE						SPACE	90	2
46	SPACE						SPACE	92	2
47	SPACE						SPACE	94	2
48	SPACE						SPACE	96	2
49	SPACE						SPACE	98	2
50	SPACE						SPACE	100	2
51	SPACE						SPACE	102	2
52	SPACE						SPACE	104	2
53	SPACE						SPACE	106	2
54	SPACE						SPACE	108	2
55	SPACE						SPACE	110	2
56	SPACE						SPACE	112	2
57	SPACE						SPACE	114	2
58	SPACE						SPACE	116	2
59	SPACE						SPACE	118	2
60	SPACE						SPACE	120	2
61	SPACE						SPACE	122	2
62	SPACE						SPACE	124	2
63	SPACE						SPACE	126	2
64	SPACE						SPACE	128	2
65	SPACE						SPACE	130	2
66	SPACE						SPACE	132	2
67	SPACE						SPACE	134	2
68	SPACE						SPACE	136	2
69	SPACE						SPACE	138	2
70	SPACE						SPACE	140	2
71	SPACE						SPACE	142	2
72	SPACE						SPACE	144	2
73	SPACE						SPACE	146	2
74	SPACE						SPACE	148	2
75	SPACE						SPACE	150	2
76	SPACE						SPACE	152	2
77	SPACE						SPACE	154	2
78	SPACE						SPACE	156	2
79	SPACE						SPACE	158	2
80	SPACE						SPACE	160	2
81	SPACE						SPACE	162	2
82	SPACE						SPACE	164	2
83	SPACE						SPACE	166	2
84	SPACE						SPACE	168	2
85	SPACE						SPACE	170	2
86	SPACE						SPACE	172	2
87	SPACE						SPACE	174	2
88	SPACE						SPACE	176	2
89	SPACE						SPACE	178	2
90	SPACE						SPACE	180	2
91	SPACE						SPACE	182	2
92	SPACE						SPACE	184	2
93	SPACE						SPACE	186	2
94	SPACE						SPACE	188	2
95	SPACE						SPACE	190	2
96	SPACE						SPACE	192	2
97	SPACE						SPACE	194	2
98	SPACE						SPACE	196	2
99	SPACE						SPACE	198	2
100	SPACE						SPACE	200	2
101	SPACE						SPACE	202	2
102	SPACE						SPACE	204	2
103	SPACE						SPACE	206	2
104	SPACE						SPACE	208	2
105	SPACE						SPACE	210	2
106	SPACE						SPACE	212	2
107	SPACE						SPACE	214	2
108	SPACE						SPACE	216	2
109	SPACE						SPACE	218	2
110	SPACE						SPACE	220	2
111	SPACE						SPACE	222	2
112	SPACE						SPACE	224	2
113	SPACE						SPACE	226	2
114	SPACE						SPACE	228	2
115	SPACE						SPACE	230	2
116	SPACE						SPACE	232	2
117	SPACE						SPACE	234	2
118	SPACE						SPACE	236	2
119	SPACE						SPACE	238	2
120	SPACE						SPACE	240	2
121	SPACE						SPACE	242	2
122	SPACE						SPACE	244	2
123	SPACE						SPACE	246	2
124	SPACE						SPACE	248	2
125	SPACE						SPACE	250	2
126	SPACE						SPACE	252	2
127	SPACE						SPACE	254	2
128	SPACE						SPACE	256	2
129	SPACE						SPACE	258	2
130	SPACE						SPACE	260	2
131	SPACE						SPACE	262	2
132	SPACE						SPACE	264	2
133	SPACE						SPACE	266	2
134	SPACE						SPACE	268	2
135	SPACE						SPACE	270	2
136	SPACE						SPACE	272	2
137	SPACE						SPACE	274	2
138	SPACE						SPACE	276	2
139	SPACE						SPACE	278	2
140	SPACE						SPACE	280	2
141	SPACE						SPACE	282	2
142	SPACE						SPACE	284	2
143	SPACE						SPACE	286	2
144	SPACE						SPACE	288	2
145	SPACE						SPACE	290	2
146	SPACE						SPACE	292	2
147	SPACE						SPACE	294	2
148	SPACE						SPACE	296	2
149	SPACE						SPACE	298	2
150	SPACE						SPACE	300	2
151	SPACE						SPACE	302	2
152	SPACE						SPACE	304	2
153	SPACE						SPACE	306	2
154	SPACE						SPACE	308	2
155	SPACE						SPACE	310	2
156	SPACE						SPACE	312	2
157	SPACE						SPACE	314	2
158	SPACE						SPACE	316	2
159	SPACE						SPACE	318	2
160	SPACE						SPACE	320	2
161	SPACE						SPACE	322	2
162	SPACE						SPACE	324	2
163	SPACE						SPACE	326	2
164	SPACE						SPACE	328	2
165	SPACE						SPACE	330	2
166	SPACE						SPACE	332	2
167	SPACE						SPACE	334	2
168	SPACE						SPACE	336	2
169	SPACE						SPACE	338	2
170	SPACE						SPACE	340	2
171	SPACE						SPACE	342	2
172	SPACE						SPACE	344	2
173	SPACE						SPACE	346	2
174	SPACE						SPACE	348	2
175	SPACE						SPACE	350	2
176	SPACE						SPACE	352	2
177	SPACE						SPACE	354	2
178	SPACE						SPACE	356	2
179	SPACE						SPACE	358	2
180	SPACE						SPACE	360	2
181	SPACE						SPACE	362	2
182	SPACE						SPACE	364	2
183	SPACE						SPACE	366	2
184	SPACE						SPACE	368	2
185	SPACE						SPACE	370	2
186	SPACE						SPACE	372	2
187	SPACE						SPACE	374	2
188	SPACE						SPACE	376	2
189	SPACE						SPACE	378	2
190	SPACE						SPACE	380	2
191	SPACE						SPACE	382	2
192	SPACE						SPACE	384	2
193	SPACE						SPACE	386	2
194	SPACE						SPACE	388	2
195	SPACE						SPACE	390	2
196	SPACE						SPACE	392	2
197	SPACE						SPACE	394	2
198	SPACE						SPACE	396	2
199	SPACE						SPACE	398	2
200	SPACE						SPACE	400	2
201	SPACE						SPACE	402	2
202	SPACE						SPACE	404	2
203	SPACE						SPACE	406	2
204	SPACE						SPACE	408	2
205	SPACE						SPACE	410	2
206	SPACE						SPACE	412	2
207	SPACE						SPACE	414	







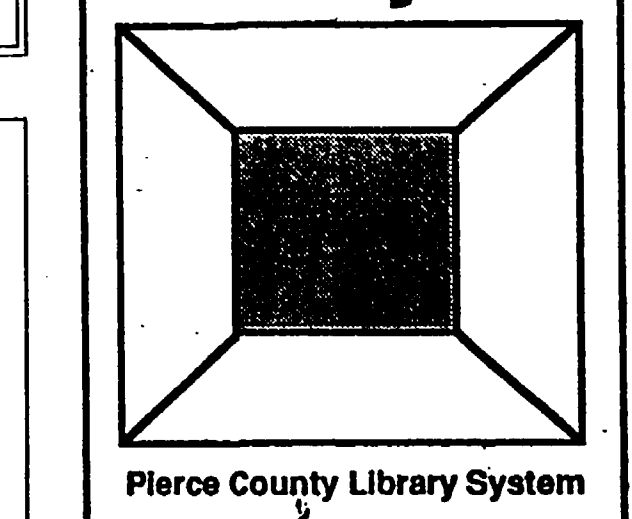
MOUNT UNDER  
COUNTER

INTERCEPT EXIST.  
CKT, X-3 FOR  
NEW EXIT LIGHT.

Issue	Description	Date
-------	-------------	------

Project title

# Addition and Remodel to Lakewood Branch Library

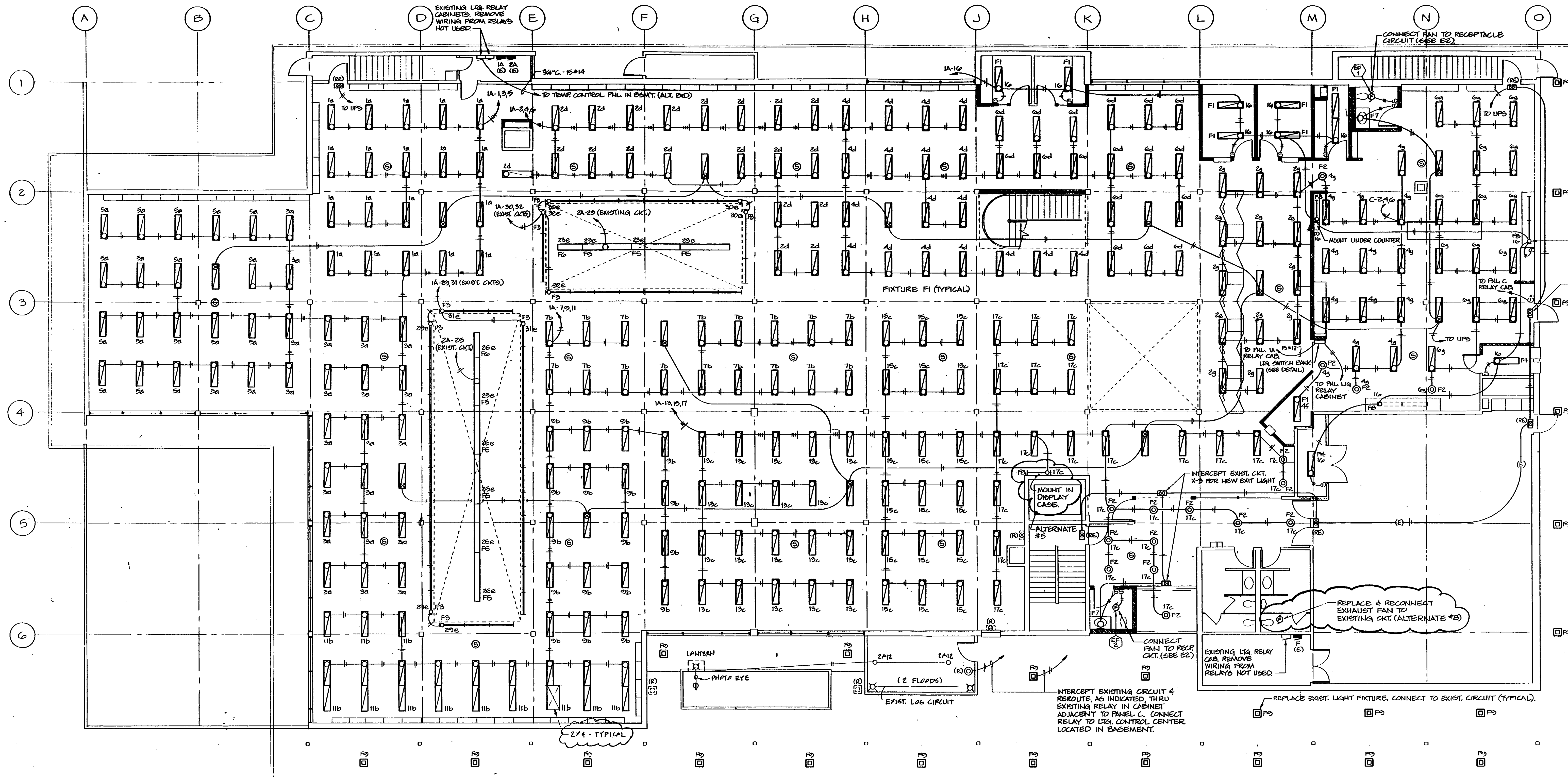


Sheet title  
LIGHTING FLOOR PLAN

Scale:  $1/8" = 1'-0"$   
Project no: 92017  
Date: 4-28-93

Sheet no. **E3**

**AS BUILT DRAWINGS**



## LIGHTING FLOOR PLAN

SCALE 1/8" = 1'-0"

PANEL SCHEDULE									
NUMBER	LOCATION 2ND FLOOR			208Y/120	VOLTS 3	PHASE 4	WIRE		
CKT NO	LOCATION DESCRIPTION	KVA	TRIP AMPS	TRIP AMPS	AMP WITH NAME	LUGS			
1	REC - GALLERY (EXTG)	0.4	20	20	0.8 REC - HALLWAY (EXTG)		2		
2	REC - GALLERY (EXTG)	0.4	20	20	0.8 REC - GALLERY (EXTG)		2		
3	REC - GALLERY (EXTG)	0.4	20	20	0.4 REC - GALLERY (EXTG)		2		
4	REC - STORAGE	0.4	20	20	0.4 REC - PLUGMOLD (EXTG)		2		
5	REC (EXTG)	0.8	20	20	0.4 REC - PLUGMOLD (EXTG)		10		
6	SPACE	0.0	20	20	0.4 REC - PLUGMOLD (EXTG)		12		
7	SPACE	0.0	20	20	0.8 REC - PLUGMOLD (EXTG)		12		
8	SPACE	0.0	20	20	0.8 REC - OFFICE (EXTG)		12		
9	REC - PLUGMOLD (EXTG)	0.8	20	20	0.8 REC - OFFICE (EXTG)		12		
10	REC - PLUGMOLD (EXTG)	0.8	20	20	0.8 REC - OFFICE (EXTG)		12		
11	REC - PLUGMOLD (EXTG)	0.8	20	20	0.8 REC - OFFICE (EXTG)		12		
12	REC - PLUGMOLD (EXTG)	0.8	20	20	0.8 REC - OFFICE (EXTG)		12		
13	REC - LOCKERS (EXTG)	0.8	20	20	0.8 REC - OFFICE (EXTG)		24		
14	REC - KITCHEN UNIT (EXTG)	0.8	20	20	0.8 REC - OFFICE (EXTG)		24		
15		0.0	50	50	4.5 HEAT - BASEBOARD (EXTG)		38		
16							38		
17							38		
18							38		
19							38		
20							38		
21							38		
22							38		
23							38		
24							38		
25							38		
26							38		
27							38		
28							38		
29							38		
30							38		
31							38		
32							38		
33							38		
34							38		
35							38		
36							38		
37							38		
38							38		
39							38		
40							38		
41							38		
42							38		
43							38		
44							38		
45							38		
46							38		
47							38		
48							38		
49							38		
50							38		
51							38		
52							38		
53							38		
54							38		
55							38		
56							38		
REMARKS					CONNECTED LOAD	28.5	KVA	74	AMPS

PANEL SCHEDULE									
NUMBER	LOCATION	PRESENTATION RM		208V/120	VOLTS	3 PHASE	4	WIRING	
F		SERVICES	LTS		AMP	WHS	LUGS		
CNTL	NO.	LOAD DESCRIPTION	KVA	TRIP AMPS	TRIP AMPS	KVA	LOAD DESCRIPTION	KVA	TRIP AMPS
1	REC - LOG DISPLAY, STAIRS	0.8	20	1.0	20	1.0	REC - PRESENTATION RM (EXTG)	2	20
2	LTS - RESTROOMS (EXTG)	1.0	20	1.0	20	1.0	REC - PRESENTATION RM (EXTG)	2	20
3	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
4	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
5	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
6	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
7	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
8	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
9	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
10	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
11	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
12	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	LTS - PRESENTATION RM (EXTG)	6	20
13	REC - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	REC - RESTROOM	14	20
14	LTS - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	REC - CORRIDOR	14	20
15	REC - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	REC - RESTROOM	14	20
16	REC - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	REC - CORRIDOR	14	20
17	REC - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	REC - RESTROOM	14	20
18	REC - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	REC - CORRIDOR	14	20
19	REC - PRESENTATION RM (EXTG)	1.0	20	1.0	20	1.0	REC - PRESENTATION RM (EXTG)	2	20
20	EXISTING CIRCUIT	0.8	20	1.0	20	1.0	SPARE	2	20
21	EXISTING CIRCUIT	0.8	20	1.0	20	1.0	EXISTING CIRCUIT	2	20
22	WATER HEATERS (EXTG)	3.4	20	1.0	20	1.0	EXISTING CIRCUIT	2	20
23	SPACE						EXISTING CIRCUIT	2	20
24	SPACE						SPACE	2	20
25	SPACE						SPACE	2	20
26	SPACE						SPACE	2	20
27	SPACE						SPACE	2	20
28	SPACE						SPACE	2	20
29	SPACE						SPACE	2	20
30	SPACE						SPACE	2	20
31	SPACE						SPACE	2	20
32	SPACE						SPACE	2	20
33	SPACE						SPACE	2	20
34	SPACE						SPACE	2	20
35	SPACE						SPACE	2	20
36	SPACE						SPACE	2	20
37	SPACE						SPACE	2	20
38	SPACE						SPACE	2	20
39	SPACE						SPACE	2	20
40	SPACE						SPACE	2	20
41	SPACE						SPACE	2	20
42	SPACE						SPACE	2	20
43	SPACE						SPACE	2	20
44	SPACE						SPACE	2	20
45	SPACE						SPACE	2	20
REMARKS					CONNECTED LOAD	0.8	7.4	AMP	

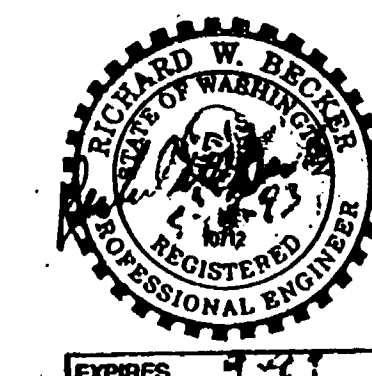
# PANEL SCHEDULE

NUMBER	LOCATION	BASEMENT	SEWING	EQUIPMENT	200V/120	WOLTS	3 PHASE	4	WIRING	
M						AMP	W/VS	LGGS		
CKT. NO.	LOAD DESCRIPTION				LOAD DESCRIPTION					CKT. NO.
1	LTS - BASEMENT (EXTG)	0.8	20	1.3	LTS - MECH RM (EXTG)	20			1	
2	LTS - BASEMENT (EXTG)	0.8	20	1.3	LTS - MECH RM (EXTG)	20			2	
3	SPARE	0.8	20	20	0.5 REC - BASEMENT (EXTG)	20			3	
4	REC - BASEMENT (EXTG)	0.5	20	20	0.5 REC - TELE BOARD (EXTG)	20			4	
5	REC - BASEMENT (EXTG)	0.5	20	20	0.5 REC - CTRL CABINET (EXTG)	20			5	
6	REC - CONTROL CENTER (EXTG)	0.8	20	20	1.0 ELEVATOR CTRL CKT (EXTG)	20			6	
7	REC - CONTROL CENTER (EXTG)	0.8	20	20	1.0 ELEVATOR CTRL CKT (EXTG)	20			7	
8	ACU-1	6.8	50	6.8	ACU-2	6.8			8	
9	ACU-1	6.8	50	6.8	ACU-2	6.8			9	
10	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			10	
11	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			11	
12	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			12	
13	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			13	
14	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			14	
15	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			15	
16	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			16	
17	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			17	
18	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			18	
19	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			19	
20	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			20	
21	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			21	
22	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			22	
23	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			23	
24	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			24	
25	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			25	
26	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			26	
27	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			27	
28	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			28	
29	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			29	
30	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			30	
31	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			31	
32	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			32	
33	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			33	
34	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			34	
35	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			35	
36	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			36	
37	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			37	
38	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			38	
39	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			39	
40	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			40	
41	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			41	
42	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			42	
43	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			43	
44	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			44	
45	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			45	
46	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			46	
47	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			47	
48	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			48	
49	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			49	
50	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			50	
51	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			51	
52	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			52	
53	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			53	
54	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			54	
55	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			55	
56	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			56	
57	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			57	
58	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			58	
59	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			59	
60	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			60	
61	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			61	
62	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			62	
63	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			63	
64	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			64	
65	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			65	
66	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			66	
67	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			67	
68	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			68	
69	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			69	
70	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			70	
71	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			71	
72	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			72	
73	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			73	
74	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			74	
75	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			75	
76	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			76	
77	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			77	
78	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			78	
79	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			79	
80	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			80	
81	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			81	
82	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			82	
83	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			83	
84	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			84	
85	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			85	
86	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			86	
87	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			87	
88	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			88	
89	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			89	
90	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			90	
91	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			91	
92	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			92	
93	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			93	
94	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			94	
95	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			95	
96	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			96	
97	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			97	
98	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			98	
99	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			99	
100	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			100	
101	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			101	
102	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			102	
103	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			103	
104	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			104	
105	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			105	
106	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			106	
107	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			107	
108	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			108	
109	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			109	
110	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			110	
111	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			111	
112	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			112	
113	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			113	
114	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			114	
115	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			115	
116	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			116	
117	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			117	
118	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			118	
119	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			119	
120	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			120	
121	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			121	
122	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			122	
123	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			123	
124	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			124	
125	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			125	
126	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			126	
127	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			127	
128	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			128	
129	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			129	
130	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			130	
131	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			131	
132	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			132	
133	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			133	
134	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			134	
135	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			135	
136	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			136	
137	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			137	
138	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			138	
139	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			139	
140	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			140	
141	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			141	
142	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			142	
143	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20			143	
144	SEWAGE PUMP (EXTG)	1.4	20	1.4	SEWAGE PUMP (EXTG)	20</				

SWITCH BANK DETAIL						
	SWITCH	CIRCUITS	AREA	SWITCH	CIRCUITS	AREA
S <sub>a</sub> S <sub>b</sub> S <sub>c</sub>	a	1A-1	NON-FICTION	e	1A-29	COVE
		1A-3	NON-FICTION		1A-31	COVE
		1A-5	PERIODICALS		1A-30	COVE
		1A-7	NON-FICTION		1A-32	COVE
S <sub>d</sub> S <sub>e</sub> S <sub>f</sub>	b	1A-9	NON-FICTION		2A-23	PENDANTS-COVE
		1A-11	NON-FICTION		2A-25	PENDANTS-COVE
	c	1A-13	JUNIOR FICTION	f	1G-19	HALLWAY
		1A-15	CHILDRENS		1G-22	PENDANTS-COVE
		1A-17	ENTRANCE		REMAINING	2ND FLOOR CKTS
	d	1A-2	REFERENCE	g	C-2	CIRCULATION DESK
		1A-4	REFERENCE		C-4	WORKROOM
		1A-6	REFERENCE		C-6	WORKROOM

NOTE: USE EXISTING 4-POLE AND 6-POLE RELAYS IN RELAY CABINET ADJACENT TO PANEL.  
ALL SWITCHES ARE MOMENTARY CONTACT.

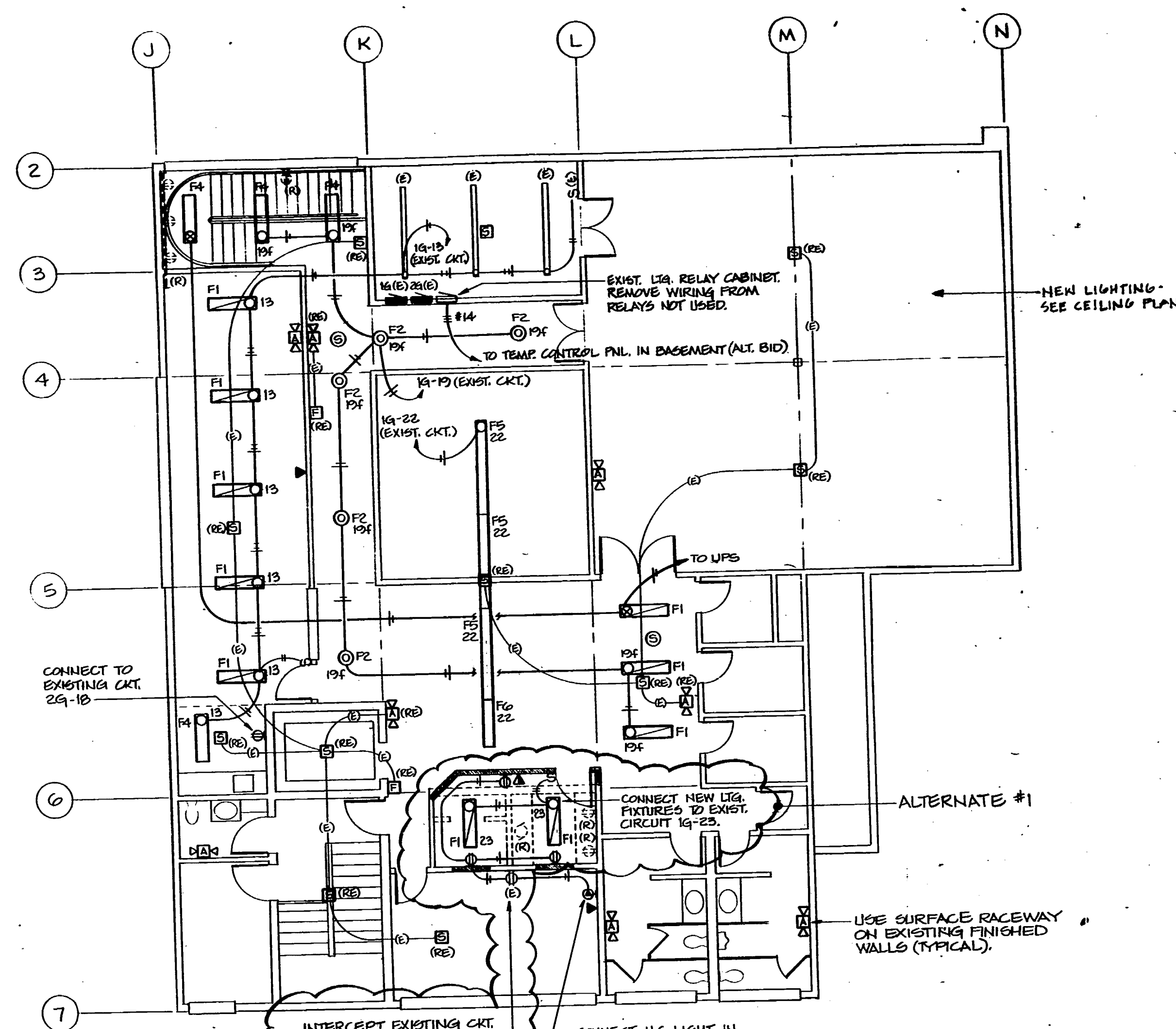
NOTE: USE EXISTING 4-POLE AND 6-POLE RELAYS IN RELAY CABINET ADJACENT TO PANEL.  
ALL SWITCHES ARE MOMENTARY CONTACT.



EXPIRES 4/4



Drawn by: CJP/MSC  
Checked:  
Approved:



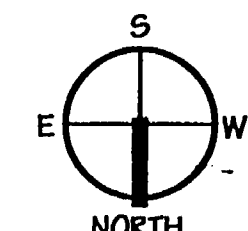
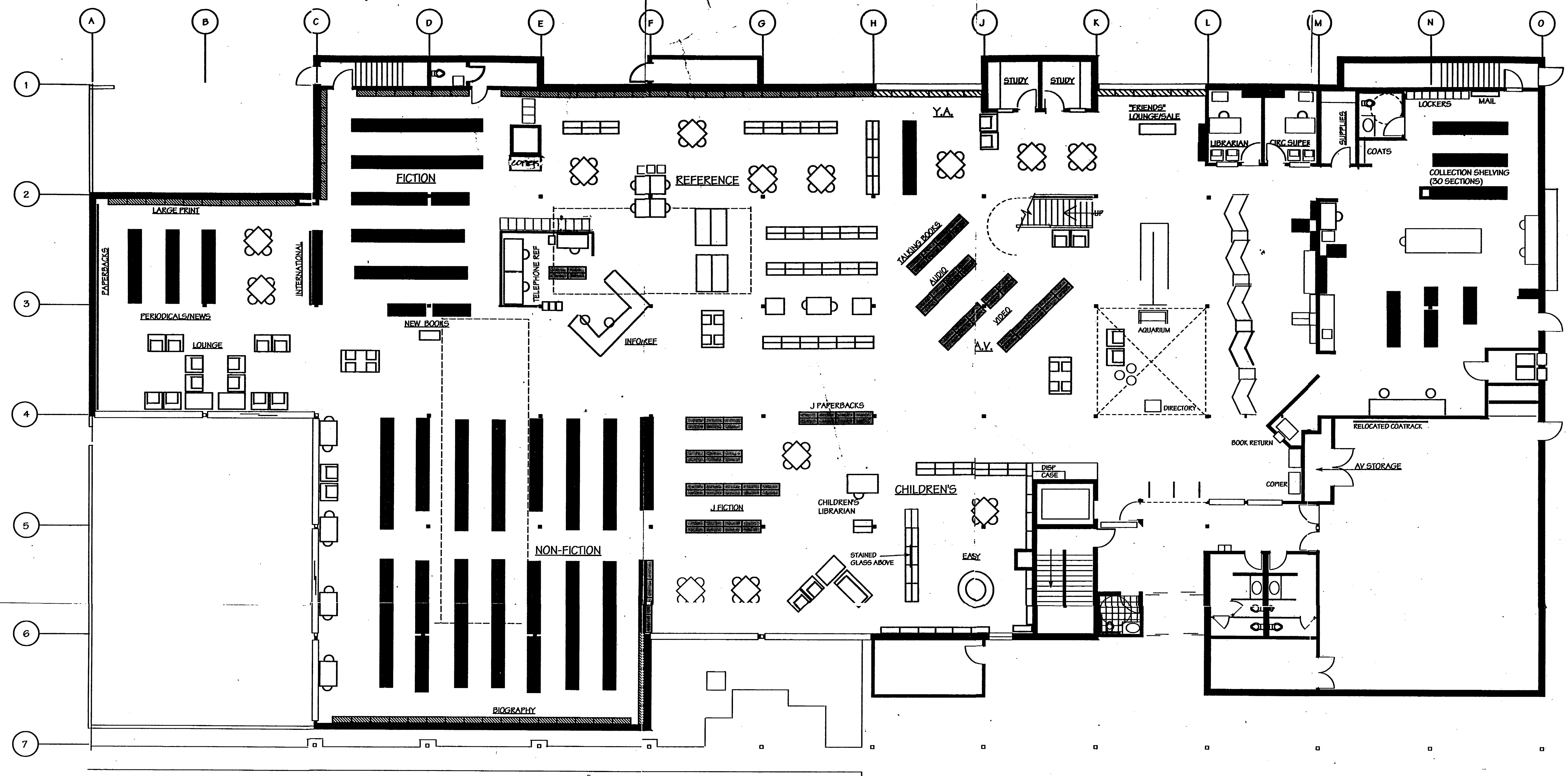
**ELECTRICAL UPPER FLOOR PLAN**  
(BASE BID)

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

- NOTES**
1. REPLACE SMOKE DETECTORS IN LOCATIONS SHOWN. CONDUIT RUNS ARE BASED ON PREVIOUS CONTRACT DRAWINGS AND ARE SHOWN FOR REFERENCE ONLY. REPLACE EXISTING AUDIBLE ALARMS WITH AUDIBLE/VISUAL ALARMS AND EXISTING MANUAL STATIONS WITH NEW MOUNTED AT +64" TO TOP.
  2. INTERCEPT ALL EXISTING F.A. CONDUIT RUNS WITH (1) 12"x18"x4" DEEP TERMINAL BOX IN CEILING SPACE ABOVE EXISTING FACP. PROVIDE (1) 1" C.O. FROM TERMINAL BOX TO NEW FACP.

PANEL SCHEDULE									
NUMBER	LOCATION	BASMENT	200V/120	3 PHASE	4	WIRE			
N	LOAD DESCRIPTION	SERVING LTS & PLUGMOLD	AMPS	AMPS	AMPS	AMPS	LUGS		
CRT	LOAD DESCRIPTION	KVA	TRIP	TRIP	KVA	LOAD DESCRIPTION	CRT		
			AMPS	AMPS					
1	LTS (EXTG)	0.8	20	20	0.8	LTS (EXTG)	1		
2	LTS (EXTG)	0.8	20	20	0.8	LTS (EXTG)	2		
3	LTS (EXTG)	0.8	20	20	0.8	LTS (EXTG)	3		
4	LTS (EXTG)	0.8	20	20	0.8	LTS (EXTG)	4		
5	TEMP CONTROL PANEL	0.2	20	20	0.2	PLUGMOLD (EXTG)	5		
6	MUX	0.8	20	20	0.8	PLUGMOLD (EXTG)	6		
7	MUX	0.8	20	20	0.8	PLUGMOLD (EXTG)	7		
8	MUX	0.8	20	20	0.8	PLUGMOLD (EXTG)	8		
9	PA SYSTEM	0.5	20	20	0.5	PLUGMOLD (EXTG)	9		
10	SPARE				0.5	PLUGMOLD (EXTG)	10		
11	SPARE				0.5	PLUGMOLD (EXTG)	11		
12	SPARE				0.5	PLUGMOLD (EXTG)	12		
13	SPARE				0.5	PLUGMOLD (EXTG)	13		
14	SPARE				0.5	PLUGMOLD (EXTG)	14		
15	SPARE				0.5	PLUGMOLD (EXTG)	15		
16	SPARE				0.5	PLUGMOLD (EXTG)	16		
17	SPARE				0.5	PLUGMOLD (EXTG)	17		
18	SPARE				0.5	PLUGMOLD (EXTG)	18		
19	SPARE				0.5	PLUGMOLD (EXTG)	19		
20	SPARE				0.5	PLUGMOLD (EXTG)	20		
21	SPARE				0.5	PLUGMOLD (EXTG)	21		
22	SPARE				0.5	PLUGMOLD (EXTG)	22		
23	SPARE				0.5	PLUGMOLD (EXTG)	23		
24	SPARE				0.5	PLUGMOLD (EXTG)	24		
25	SPARE				0.5	PLUGMOLD (EXTG)	25		
26	SPARE				0.5	PLUGMOLD (EXTG)	26		
27	SPARE				0.5	PLUGMOLD (EXTG)	27		
28	SPARE				0.5	PLUGMOLD (EXTG)	28		
29	SPARE				0.5	PLUGMOLD (EXTG)	29		
30	SPARE				0.5	PLUGMOLD (EXTG)	30		
31	SPARE				0.5	PLUGMOLD (EXTG)	31		
32	SPARE				0.5	PLUGMOLD (EXTG)	32		
33	SPARE				0.5	PLUGMOLD (EXTG)	33		
34	SPARE				0.5	PLUGMOLD (EXTG)	34		
35	SPARE				0.5	PLUGMOLD (EXTG)	35		
36	SPARE				0.5	PLUGMOLD (EXTG)	36		
37	SPARE				0.5	PLUGMOLD (EXTG)	37		
38	SPARE				0.5	PLUGMOLD (EXTG)	38		
39	SPARE				0.5	PLUGMOLD (EXTG)	39		
40	SPARE				0.5	PLUGMOLD (EXTG)	40		
41	SPARE				0.5	PLUGMOLD (EXTG)	41		
42	SPARE				0.5	PLUGMOLD (EXTG)	42		
43	SPARE				0.5	PLUGMOLD (EXTG)	43		
44	SPARE				0.5	PLUGMOLD (EXTG)	44		
45	SPARE				0.5	PLUGMOLD (EXTG)	45		
46	SPARE				0.5	PLUGMOLD (EXTG)	46		
47	SPARE				0.5	PLUGMOLD (EXTG)	47		
48	SPARE				0.5	PLUGMOLD (EXTG)	48		
49	SPARE				0.5	PLUGMOLD (EXTG)	49		
50	SPARE				0.5	PLUGMOLD (EXTG)	50		
51	SPARE				0.5	PLUGMOLD (EXTG)	51		
52	SPARE				0.5	PLUGMOLD (EXTG)	52		
53	SPARE				0.5	PLUGMOLD (EXTG)	53		
54	SPARE				0.5	PLUGMOLD (EXTG)	54		
55	SPARE				0.5	PLUGMOLD (EXTG)	55		
56	SPARE				0.5	PLUGMOLD (EXTG)	56		
57	SPARE				0.5	PLUGMOLD (EXTG)	57		
58	SPARE				0.5	PLUGMOLD (EXTG)	58		
59	SPARE				0.5	PLUGMOLD (EXTG)	59		
60	SPARE				0.5	PLUGMOLD (EXTG)	60		
61	SPARE				0.5	PLUGMOLD (EXTG)	61		
62	SPARE				0.5	PLUGMOLD (EXTG)	62		
63	SPARE				0.5	PLUGMOLD (EXTG)	63		
64	SPARE				0.5	PLUGMOLD (EXTG)	64		
65	SPARE				0.5	PLUGMOLD (EXTG)	65		
66	SPARE				0.5	PLUGMOLD (EXTG)	66		
67	SPARE				0.5	PLUGMOLD (EXTG)	67		
68	SPARE				0.5	PLUGMOLD (EXTG)	68		
69	SPARE				0.5	PLUGMOLD (EXTG)	69		
70	SPARE				0.5	PLUGMOLD (EXTG)	70		
71	SPARE				0.5	PLUGMOLD (EXTG)	71		
72	SPARE				0.5	PLUGMOLD (EXTG)	72		
73	SPARE				0.5	PLUGMOLD (EXTG)	73		
74	SPARE				0.5	PLUGMOLD (EXTG)	74		
75	SPARE				0.5	PLUGMOLD (EXTG)	75		
76	SPARE				0.5	PLUGMOLD (EXTG)	76		
77	SPARE				0.5	PLUGMOLD (EXTG)	77		
78	SPARE				0.5	PLUGMOLD (EXTG)	78		
79	SPARE				0.5	PLUGMOLD (EXTG)	79		
80	SPARE				0.5	PLUGMOLD (EXTG)	80		
81	SPARE				0.5	PLUGMOLD (EXTG)	81		
82	SPARE				0.5	PLUGMOLD (EXTG)	82		
83	SPARE				0.5	PLUGMOLD (EXTG)	83		
84	SPARE				0.5	PLUGMOLD (EXTG)	84		
85	SPARE				0.5	PLUGMOLD (EXTG)	85		
86	SPARE				0.5	PLUGMOLD (EXTG)	86		
87	SPARE				0.5	PLUGMOLD (EXTG)	87		
88	SPARE				0.5	PLUGMOLD (EXTG)	88		
89	SPARE				0.5	PLUGMOLD (EXTG)	89		
90	SPARE				0.5	PLUGMOLD (EXTG)	90		
91	SPARE				0.5	PLUGMOLD (EXTG)	91		
92	SPARE				0.5	PLUGMOLD (EXTG)	92		
93	SPARE				0.5	PLUGMOLD (EXTG)	93		
94	SPARE				0.5	PLUGMOLD (EXTG)	94		
95	SPARE				0.5	PLUGMOLD (EXTG)	95		
96	SPARE				0.5	PLUGMOLD (EXTG)	96		
97	SPARE				0.5	PLUGMOLD (EXTG)	97		
98	SPARE				0.5	PLUGMOLD (EXTG)	98		
99	SPARE				0.5	PLUGMOLD (EXTG)	99		
100	SPARE				0.5	PLUGMOLD (EXTG)	100		
101	SPARE				0.5	PLUGMOLD (EXTG)	101		
102	SPARE				0.5	PLUGMOLD (EXTG)	102		
103	SPARE				0.5	PLUGMOLD (EXTG)	103		
104	SPARE				0.5	PLUGMOLD (EXTG)	104		
105	SPARE				0.5	PLUGMOLD (EXTG)	105		
106	SPARE				0.5	PLUGMOLD (EXTG)	106		
107	SPARE				0.5	PLUGMOLD (EXTG)	107		
108	SPARE				0.5	PLUGMOLD (EXTG)	108		
109	SPARE				0.5	PLUGMOLD (EXTG)	109		
110	SPARE				0.5	PLUGMOLD (EXTG)	110		
111	SPARE				0.5	PLUGMOLD (EXTG)	111		
112	SPARE				0.5	PLUGMOLD (EXTG)	112		
113	SPARE				0.5	PLUGMOLD (EXTG)	113		
114	SPARE				0.5	PLUGMOLD (EXTG)	114		
115	SPARE				0.5	PLUGMOLD (EXTG)	115		
116	SPARE				0.5	PLUGMOLD (EXTG)	116		
117	SPARE				0.5	PLUGMOLD (EXTG)	117		
118	SPARE				0.5	PLUGMOLD (EXTG)	118		
119	SPARE				0.5	PLUGMOLD (EXTG)	119		
120	SPARE				0.5	PLUGMOLD (EXTG)	120		
121	SPARE				0.5	PLUGMOLD (EXTG)	121		
122	SPARE				0.5	PLUGMOLD (EXTG)	122		
123	SPARE				0.5	PLUGMOLD (EXTG)	123		
124	SPARE				0.5	PLUGMOLD (EXTG)	124		
125	SPARE				0.5	PLUGMOLD (EXTG)	125		
126	SPARE				0.5	PLUGMOLD (EXTG)	126		
127	SPARE				0.5	PLUGMOLD (EXTG)	127		
128	SPARE				0.5	PLUGMOLD (EXTG)	128		
129	SPARE				0.5	PLUGMOLD (EXTG)	129		
130	SPARE				0.5	PLUGMOLD (EXTG)	130		
131	SPARE				0.5	PLUGMOLD (EXTG)	131		
132	SPARE				0.5	PLUGMOLD (EXTG)	132		
133	SPARE				0.5	PLUGMOLD (EXTG)	133		
134	SPARE				0.5	PLUGMOLD (EXTG)	134		
135	SPARE				0.5	PLUGMOLD (EXTG)	135		
136	SPARE				0.5	PLUGMOLD (EXTG)	136		
137	SPARE				0.5	PLUGMOLD (EXTG)	137		
138	SPARE				0.5	PLUGMOLD (EXTG)	138		
139	SPARE				0.5	PLUGMOLD (EXTG)	139		
140	SPARE				0.5	PLUGMOLD (EXTG)	140		
141	SPARE				0.5	PLUGMOLD (EXTG)	141		
142	SPARE				0.5	PLUGMOLD (EXTG)	142		
143	SPARE				0.5	PLUGMOLD (EXTG)	143		
144	SPARE				0.5	PLUGMOLD (EXTG)	144		
145	SPARE				0.5	PLUGMOLD (EXTG)	145		
146	SPARE				0.5	PLUGMOLD (EXTG)	146		
147	SPARE				0.5	PLUGMOLD (EXTG)	147		
148	SPARE				0.5	PLUGMOLD (EXTG)	148		
149	SPARE				0.5	PLUGMOLD (EXTG)	149		
150	SPARE				0.5	PLUGMOLD (EXTG)	150		
151	SPARE				0.5	PLUGMOLD (EXTG)	151		
152	SPARE				0.5	PLUGMOLD (EXTG)	152		
153	SPARE				0.5	PLUGMOLD (EXTG)	153		
154	SPARE				0.5	PLUGMOLD (EXTG)	154		
155	SPARE				0.5	PLUGMOLD (EXTG)	155		
156	SPARE				0.5	PLUGMOLD (EXTG)	156		
157	SPARE				0.5	PLUGMOLD (EXTG)	157		
158	SPARE				0.5	PLUGMOLD (EXTG)	158		
159	SPARE				0.5	PLUGMOLD (EXTG)	159		
160	SPARE				0.5	PLUGMOLD (EXTG)	160		
161	SPARE				0.5	PLUGMOLD (EXTG)	161		
162	SPARE				0.5	PLUGMOLD (EXTG)	162		
163	SPARE				0.5	PLUGMOLD (EXTG)	163		
164	SPARE				0.5	PLUGMOLD (EXTG)	164		
165	SPARE				0.5	PLUGMOLD (EXTG)	165		
166	SPARE				0.5	PLUGMOLD (EXTG)	166		
167	SPARE				0.5	PLUGMOLD (EXTG)	167		
168	SPARE				0.5	PLUGMOLD (EXTG)	168		
169	SPARE				0.5	PLUGMOLD (EXTG)	169		
170	SPARE				0.5	PLUGMOLD (EXTG)	170		
171	SPARE				0.5	PLUGMOLD (EXTG)	171		
172	SPARE				0.5	PLUGMOLD (EXTG)	172		
173	SPARE				0.5	PLUGMOLD (EXTG)	173		
174	SPARE				0.5	PLUGMOLD (EXTG)	174		
175	SPARE				0.5	PLUGMOLD (EXTG)	175		
176	SPARE				0.5	PLUGMOLD (EXTG)	176		
177	SPARE				0.5	PLUGMOLD (EXTG)	177		
178	SPARE				0.5	PLUGMOLD (EXTG)	178		
179	SPARE				0.5	PLUGMOLD (EXTG)	179		
180	SPARE				0.5	PLUGMOLD (EXTG)	180		
181	SPARE				0.5	PLUGMOLD (EXTG)	181		
182	SPARE				0.5	PLUGMOLD (EXTG)	182		
183	SPARE				0.5	PLUGMOLD (EXTG)			





MAIN FLOOR PLAN FURNITURE LAYOUT (REFERENCE ONLY)  
1/8" = 1'-0"

**THE LEWIS**  
ARCHITECTS  
LEWIS C. HNON JAMIESON  
2800 Northup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

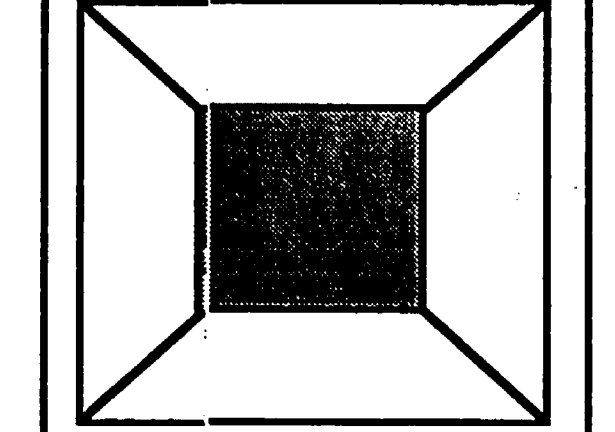
Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_

REGISTERED  
ARCHITECT  
STATE OF WASHINGTON

Issue Description Date

Project Title:

Addition and Remodel to  
**Lakewood  
Branch  
Library**



Pierce County Library System

Sheet Title:

FIRST FLOOR PLAN

Scale:

Project No: 92017

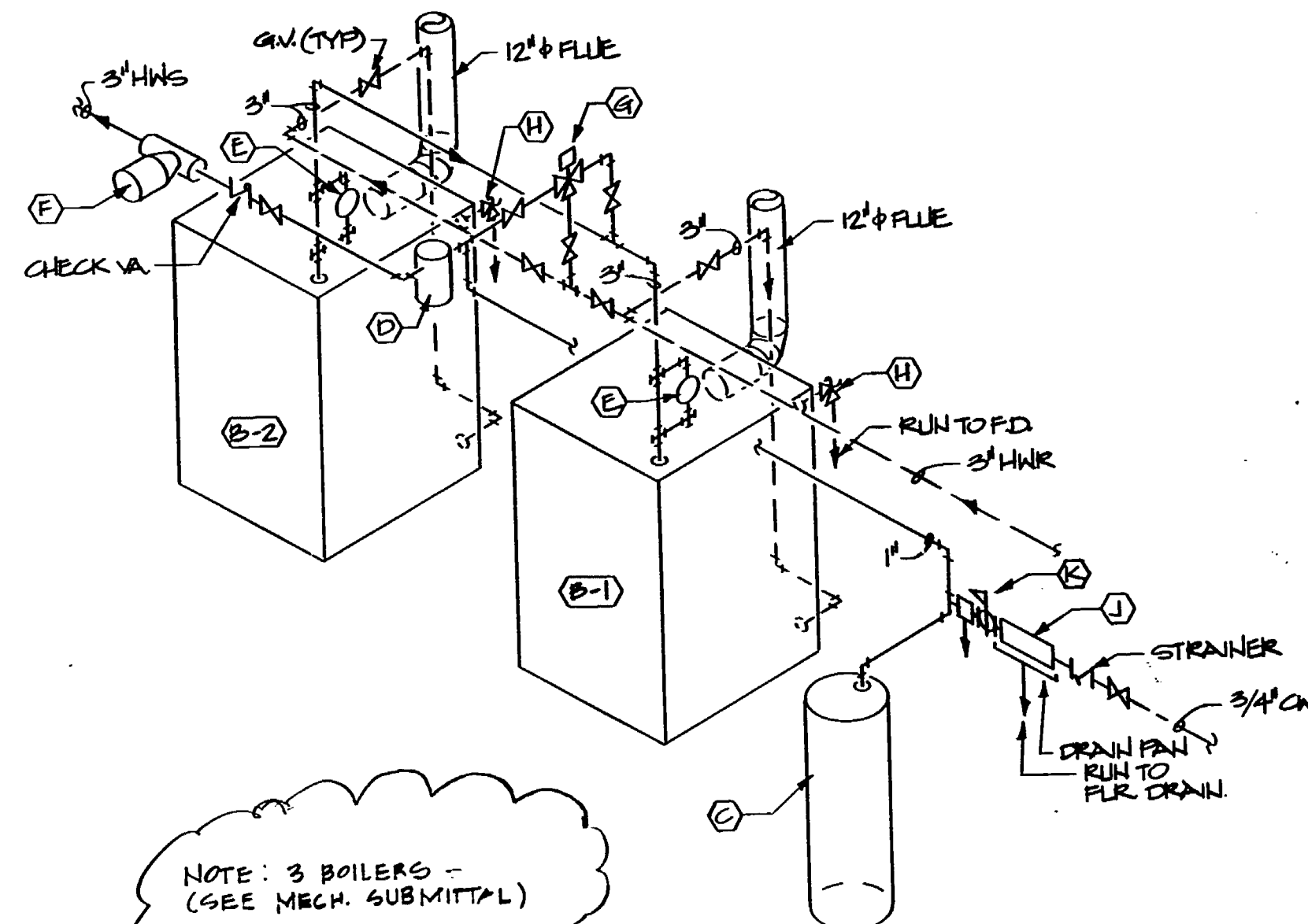
Date: 4-28-98

Sheet No:

**F1**

FURNITURE LAYOUT  
AS BUILT DRAWINGS










BOILER PIPING DIAGRAM  
SCALE: NONE

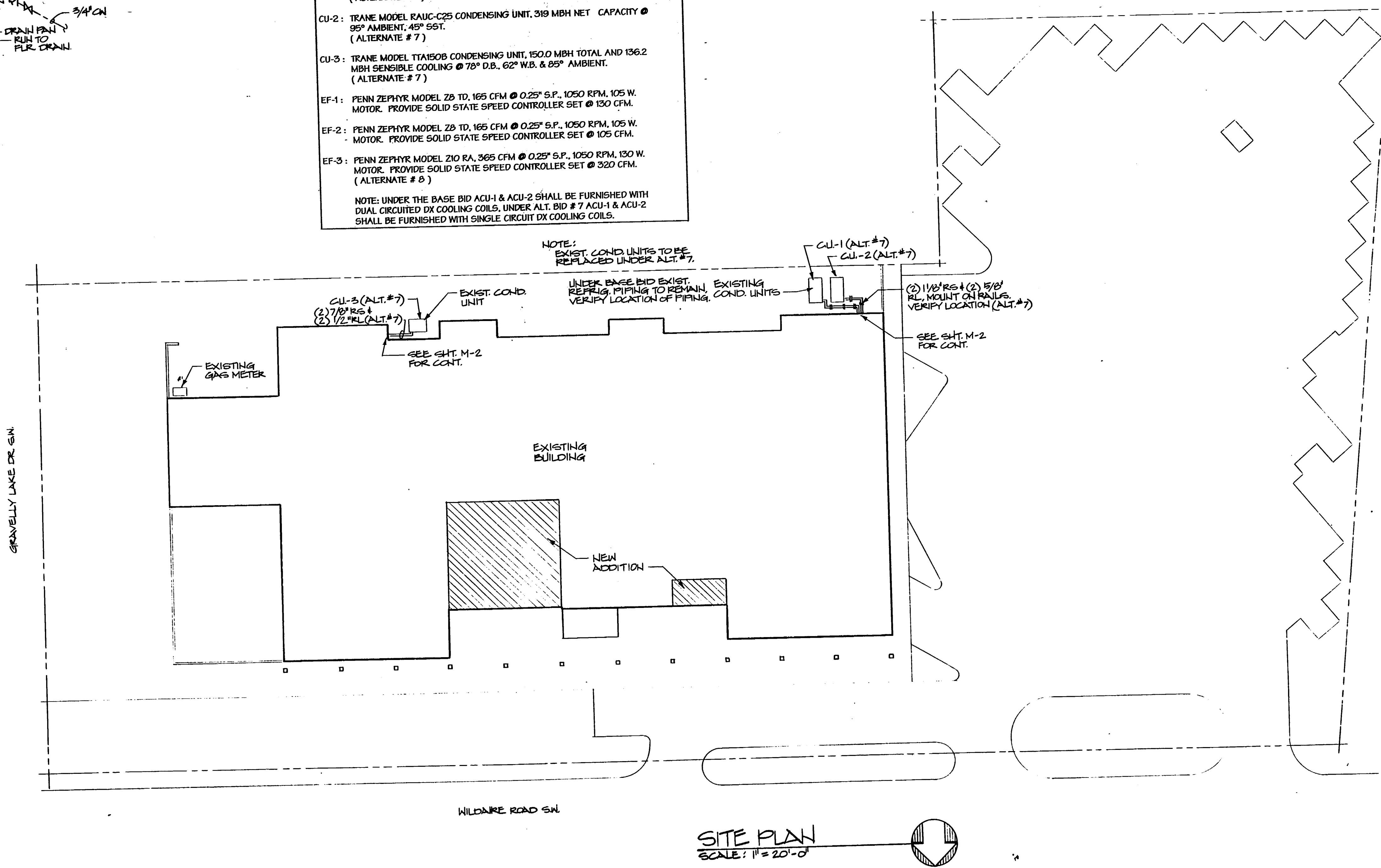
BOILER EQUIPMENT SCHEDULE	
(B-1)	BURNHAM MODEL V-306WG GAS FIRED BOILER, 830 MBH INPUT, 664 MBH GROSS OUTPUT, 577 MBH NET OUTPUT, 15.0 BOILER HP.
(B-2)	SAME AS B-1.
(C)	EXPANSION TANK: TACO MODEL CA215, 57.0 GALLON TANK VOLUME, 57.0 GALLON ACCEPTANCE.
(D)	AIR SEPARATOR: B. & G. AIRTROL MODEL IAF-3, 3" CONN SIZE.
(E)	LOW WATER CUT-OFF: McDONNELL & MILLER NO. 63.
(F)	CIRCULATION PUMP: ARMSTRONG SERIES 4280, 68.0 GPM @ 31.0 FT. HEAD, 1 H.P.
(G)	3 WAY MIXING VALVE, CV = 33.0.
(H)	PRESSURE RELIEF VALVE: PROVIDED WITH BOILER.
(I)	REDUCED PRESSURE BACKFLOW PREVENTER: 3/4"
(K)	MAKE UP VALVE, RELIEF VALVE - B. & G. MODEL AS

HEATING COIL SCHEDULE										
COIL NO.	CFM	COIL SIZE	FACE VELOCITY	ENTERING AIR	LEAVING AIR	MBH	GPM	CONTROL VAL. G.	CONTROL VAL. TYPE	PIPE SIZE
HC-1	8500	67 x 45	415	55	65	108.0	7.2	4.0	3 WAY	1 1/4"
HC-2	9400	67 x 45	461	55	65	104.8	7.0	4.0	3 WAY	1 1/4"
HC-3	5600	55 x 32	455	55	65	60.5	4.0	2.2	3 WAY	1 1/4"
HC-1-1	520	14 x 10	535	60	75	8.4	0.6	0.4	2 WAY	1/2"
HC-1-2	1280	20 x 14	660	60	87	37.3	2.5	1.3	2 WAY	3/4"
HC-1-3	4245	32 x 28	682	60	77	77.9	6.1	3.6	2 WAY	1 1/4"
HC-1-4	680	12 x 12	680	60	75	11.0	0.8	0.4	2 WAY	1/2"
HC-1-5	1050	18 x 12	700	60	78	20.4	1.4	1.3	2 WAY	1/2"
HC-2-6	1010	18 x 12	673	60	85	68.1	4.6	2.2	2 WAY	1"
HC-2-7	2740	24 x 24	685	60	83	67.8	4.6	2.2	2 WAY	1"
HC-2-8	2730	24 x 24	685	60	80	46.7	3.1	2.2	2 WAY	1"
HC-2-9	2160	24 x 20	648	60	82	17.1	1.2	1.3	2 WAY	1/2"
HC-2-10	720	14 x 12	618	60	100	28.3	2.6	1.3	2 WAY	3/4"
HC-3-1	910	14 x 14	669	60	111	99.2	6.6	3.6	2 WAY	1 1/4"
HC-3-2	1800	20 x 20	648	60	85	66.2	4.4	2.2	2 WAY	1"
HC-3-3	2450	26 x 20	678	60	98	16.4	1.1	1.3	2 WAY	1/2"
HC-3-4	400	12 x 8	600	60	98	16.4	1.1	1.3	2 WAY	1/2"

MECHANICAL EQUIPMENT SCHEDULE	
ACU-1:	TRANE MODEL 21C CLIMATE CHANGER, 8500 CFM @ 1.75" S.P., 666 RPM, 1700 FPM OUTLET VEL., 7 1/2 HP., COOLING CAP.: 8500 CFM FROM 78.6° D.B., 62.7° W.B. TO 53.9° D.B., 52.1° W.B. VEE FILTERS, 31.1 SQ. FT.
ACU-2:	TRANE MODEL 21C CLIMATE CHANGER, 9400 CFM @ 1.75" S.P., 673 RPM, 1800 FPM OUTLET VEL., 7 1/2 HP., COOLING CAP.: 9400 CFM FROM 78.7° D.B., 62.7° W.B. TO 55.0° D.B., 53.1° W.B. VEE FILTERS, 31.1 SQ. FT.
AHU-3:	TRANE MODEL 12A CLIMATE CHANGER, 5600 CFM @ 1.75" S.P., 715 RPM, 1550 FPM OUTLET VEL., 3 HP., COOLING CAP.: 5600 CFM FROM 78.9° D.B., 62.9° W.B. TO 54.8° D.B., 53.2° W.B. VEE FILTERS, 16.7 SQ. FT.
CU-1:	TRANE MODEL RAUC-C20 CONDENSING UNIT, 239 MBH NET CAPACITY @ 95° AMBIENT, 45° SST. (ALTERNATE # 7)
CU-2:	TRANE MODEL RAUC-C25 CONDENSING UNIT, 319 MBH NET CAPACITY @ 95° AMBIENT, 45° SST. (ALTERNATE # 7)
CU-3:	TRANE MODEL TRA150B CONDENSING UNIT, 150.0 MBH TOTAL AND 136.2 MBH SENSIBLE COOLING @ 78° D.B., 62° W.B. & 85° AMBIENT. (ALTERNATE # 7)
EF-1:	PENN ZEPHYR MODEL Z9 TO 165 CFM @ 0.25" S.P., 1050 RPM, 105 W. MOTOR. PROVIDE SOLID STATE SPEED CONTROLLER SET @ 130 CFM.
EF-2:	PENN ZEPHYR MODEL Z9 TO 165 CFM @ 0.25" S.P., 1050 RPM, 105 W. MOTOR. PROVIDE SOLID STATE SPEED CONTROLLER SET @ 105 CFM.
EF-3:	PENN ZEPHYR MODEL Z10 RA, 365 CFM @ 0.25" S.P., 1050 RPM, 130 W. MOTOR. PROVIDE SOLID STATE SPEED CONTROLLER SET @ 320 CFM. (ALTERNATE # 8)
NOTE: UNDER THE BASE BID ACU-1 & ACU-2 SHALL BE FURNISHED WITH DUAL CIRCUITED DX COOLING COILS. UNDER ALT. BID #7 ACU-1 & ACU-2 SHALL BE FURNISHED WITH SINGLE CIRCUIT DX COOLING COILS.	

PLUMBING FIXTURE CONNECTION SCHEDULE						
SYMBOL	ABBR.	DESCRIPTION	LOCAL CONN.			
			W.	V.	CW	HW
	W.C.	WATER CLOSET	4"	2"	1"	-
	L	LAVATORY	1 1/2"	1 1/4"	1/2"	1/2"
	S	SINK	1 1/2"	1 1/2"	1/2"	1/2"
	FD	FLOOR DRAIN	SIZE AS NOTED			
	RD	ROOF DRAIN	SIZE AS NOTED			

SYMBOLS / LEGEND		
ABBR.	SYMBOL	DESCRIPTION
G.V.	— —	GATE VALVE
C.V.	— —	CHECK VALVE
U	— —	UNION
B.V.	— —	BALL VALVE
GLV.	— —	GLOBE VALVE
W.	— —	WASTE PIPE
V.	— —	VENT PIPE
CW	— —	COLD WATER PIPE
HW	— —	HOT WATER PIPE
HWC	— —	HOT WATER CIRCULATION PIPE
RWL	— —	RAIN WATER LEADER
G	— —	GAS PIPE
RL	— —	REFRIGERANT LIQUID
RS	— —	REFRIGERANT SUCTION
EF	— —	EXHAUST FAN
T.	— —	THERMOSTAT
10/12	— —	DUCT DIMENSION-WIDTH x DEPTH
FD	— —	FIRE DAMPER
VD	— —	VOLUME DAMPER
L-10/12	— —	LINED DUCT-NET DIMENSION

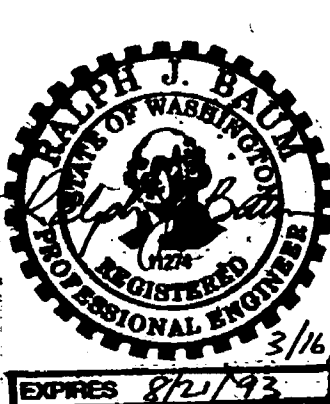


**THE LEWIS**  
LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5602  
Fax (206) 822-5490

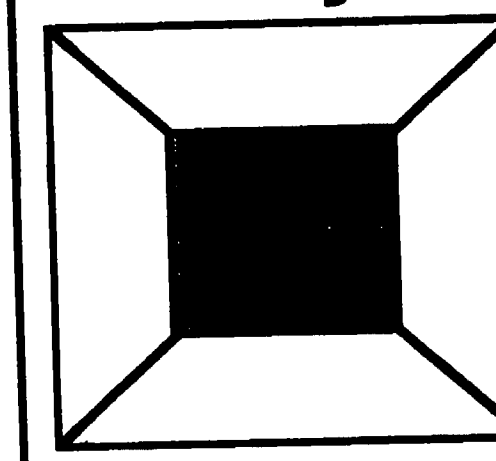
Drawn By:  
Checked:  
Approved:

REGISTERED  
ARCHITECT  
STATE OF WASHINGTON



Issue Description Date  
Project Title:

Addition and Remodel to  
**Lakewood  
Branch  
Library**



Pierce County Library System

Sheet Title:  
**SITE PLAN,  
SCHEDULES**

2001  
2002  
2003  
2004  
2005  
2006  
2007  
2008  
2009  
2010  
2011  
2012  
2013  
2014  
2015  
2016  
2017  
2018  
2019  
2020  
2021  
2022  
2023  
2024  
2025  
2026  
2027  
2028  
2029  
2030

AS BUILT DRAWINGS



**THE LEWIS**

LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5402  
Fax (206) 822-5490

Drawn by:

Checked:

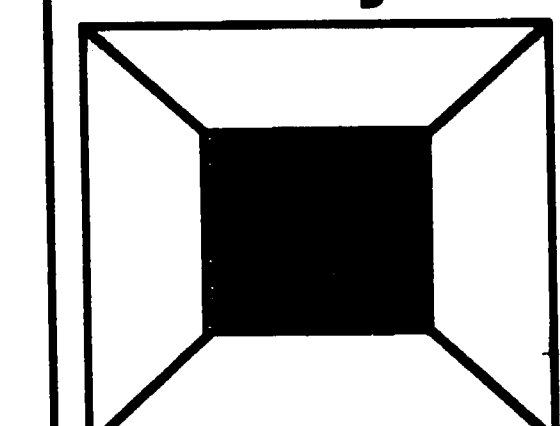
Approved:



Issue Description Date

Project Title:

Addition and Remodel to  
**Lakewood Branch Library**



Pierce County Library System

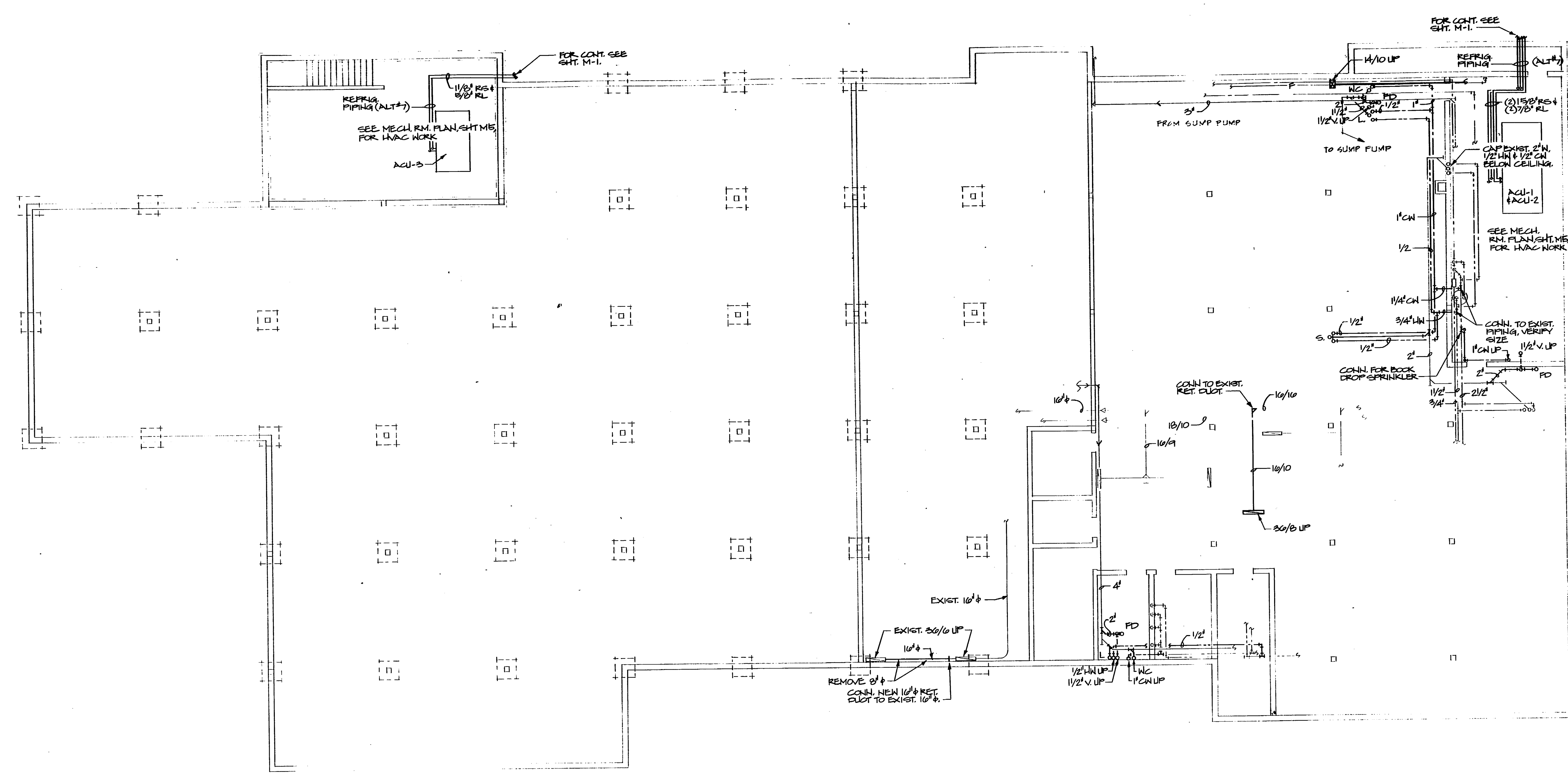
Sheet Title:

**FOUNDATION/  
BASEMENT PLAN**

Project No. 82017  
Date 2/27/93

**M2**

AS BUILT DRAWINGS



**FOUNDATION/BASEMENT PLAN**  
SCALE: 1/8" = 1'-0"

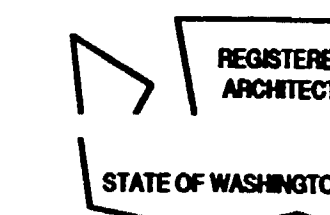


# THE LEWIS

LEWIS CANNON JAMIESON

2800 Northrup Way  
Suite 100  
Bellevue, WA 98004  
Phone (206) 827-5402  
Fax (206) 822-5490

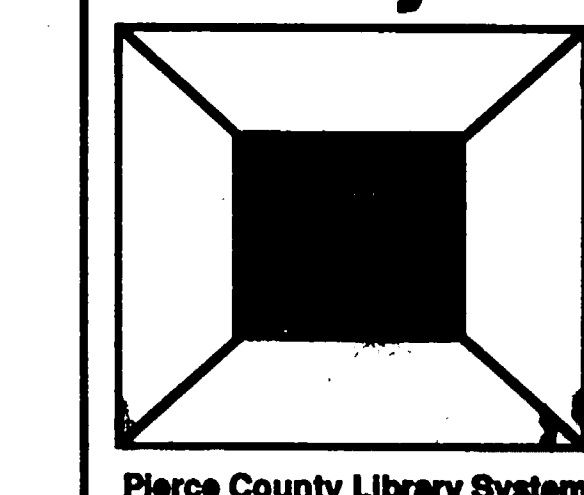
Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_



Issue Description Date

Project Title:

Addition and Remodel to  
**Lakewood Branch Library**

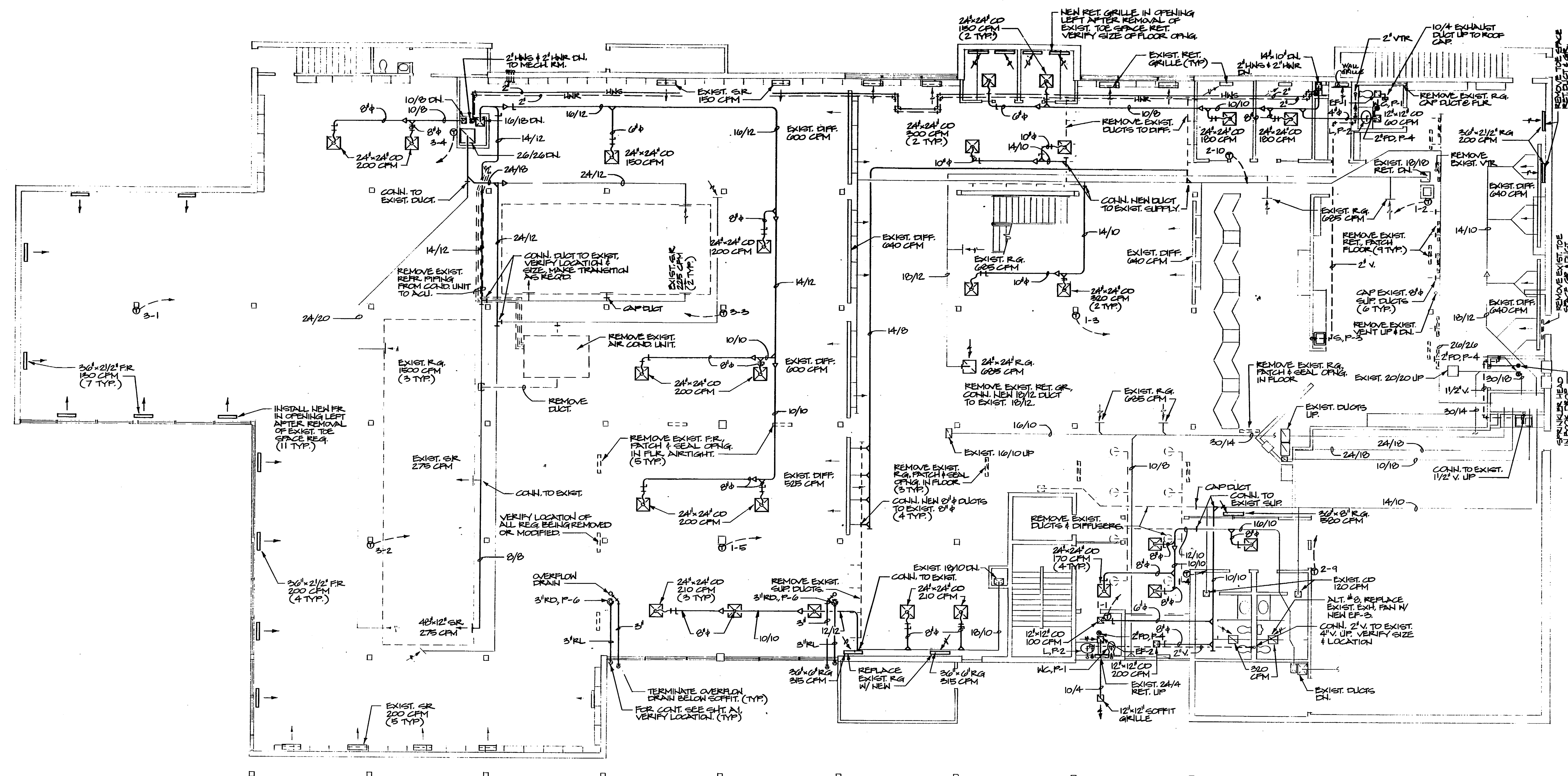


MECHANICAL FLOOR PLAN

10/20/01  
10/20/01  
4/22/03

M3

AS BUILT DRAWINGS

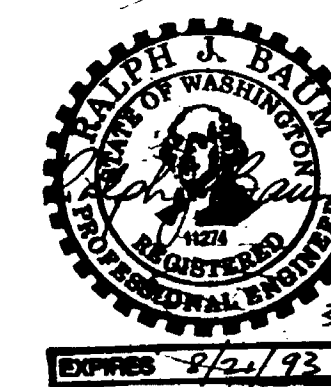


MECHANICAL FLOOR PLAN  
SCALE: 1/8" = 1'-0"



Drawn By: \_\_\_\_\_  
Checked: \_\_\_\_\_  
Approved: \_\_\_\_\_

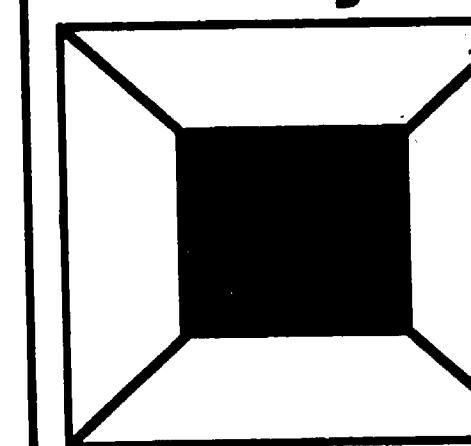
REGISTERED  
ARCHITECT  
STATE OF WASHINGTON



Issue	Description	Date
-------	-------------	------

**Project Title**

# Addition and Remodel to Lakewood Branch Library



Pierce County Library System

Sheet III-

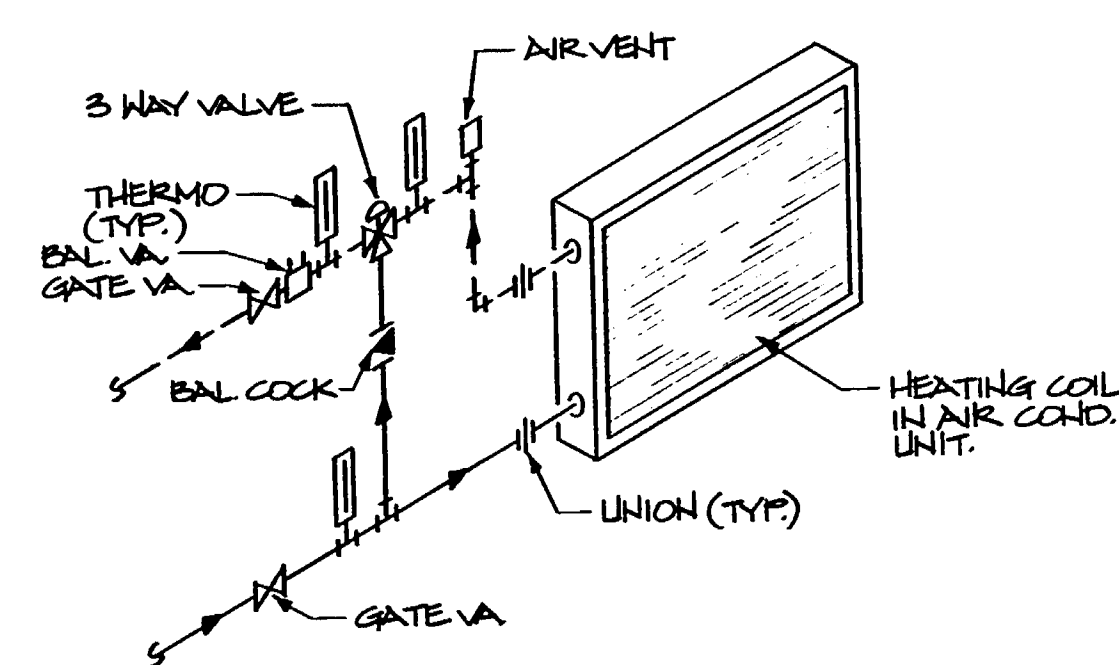
UPPER FLOOR  
MECH. PLAN

Title: \_\_\_\_\_  
 Project No: 192017  
 Date: 4/28/93

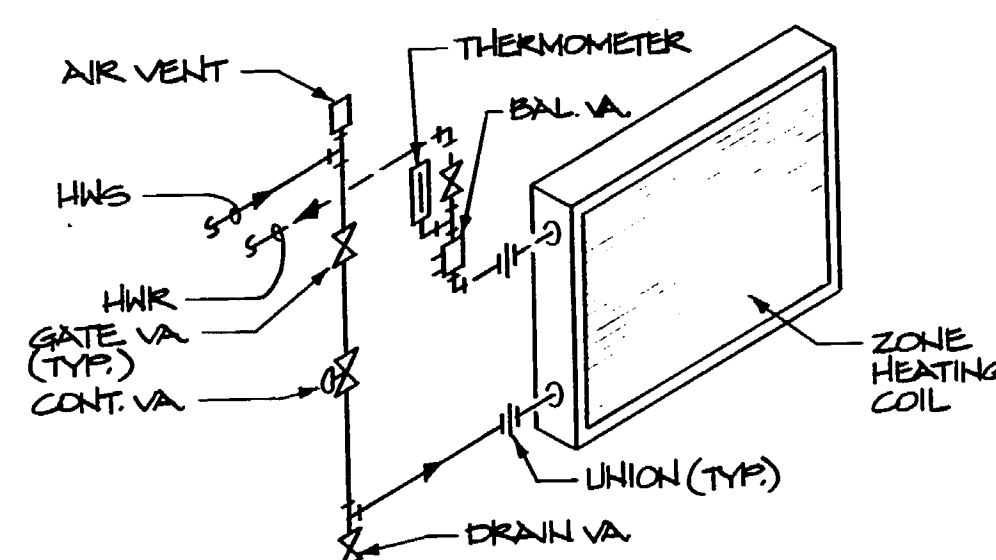
**Yshoat Ho**

M4

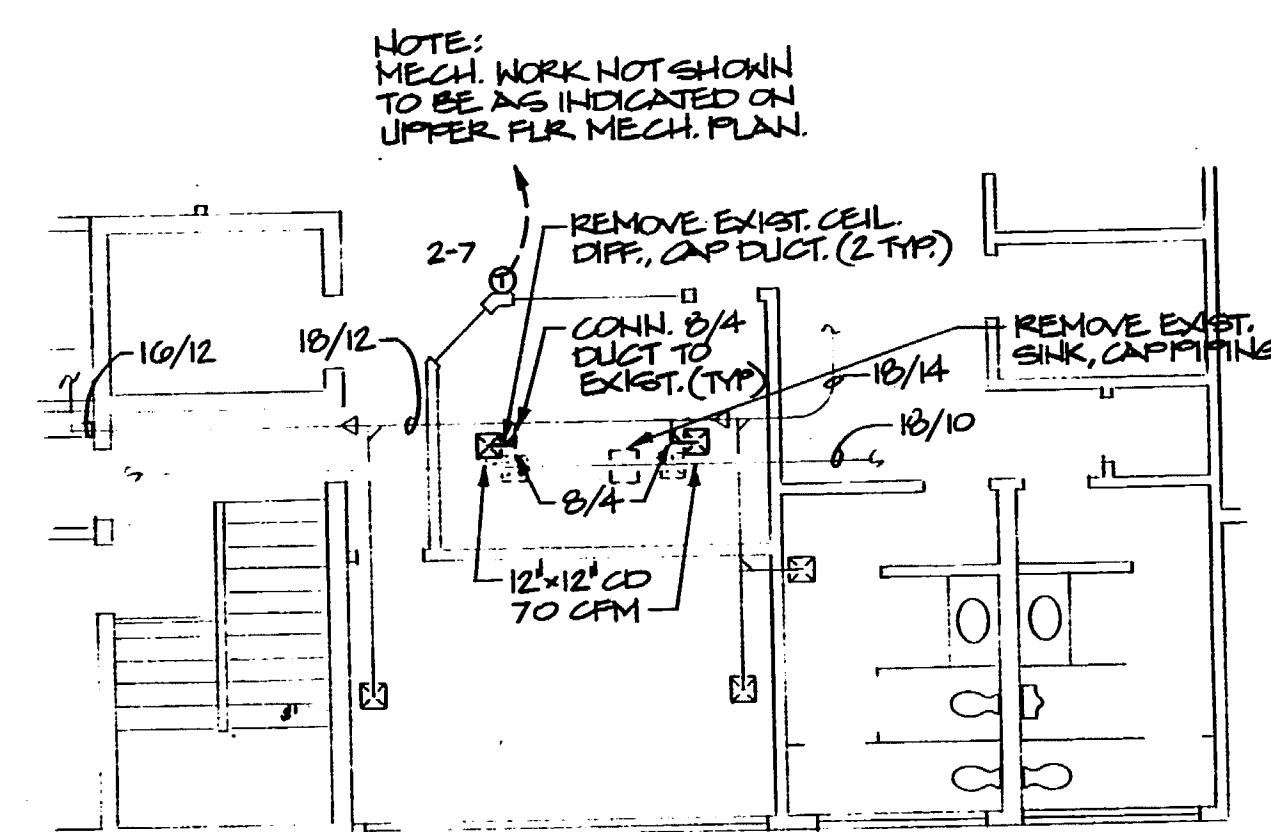
**AS BUILT DRAWINGS**



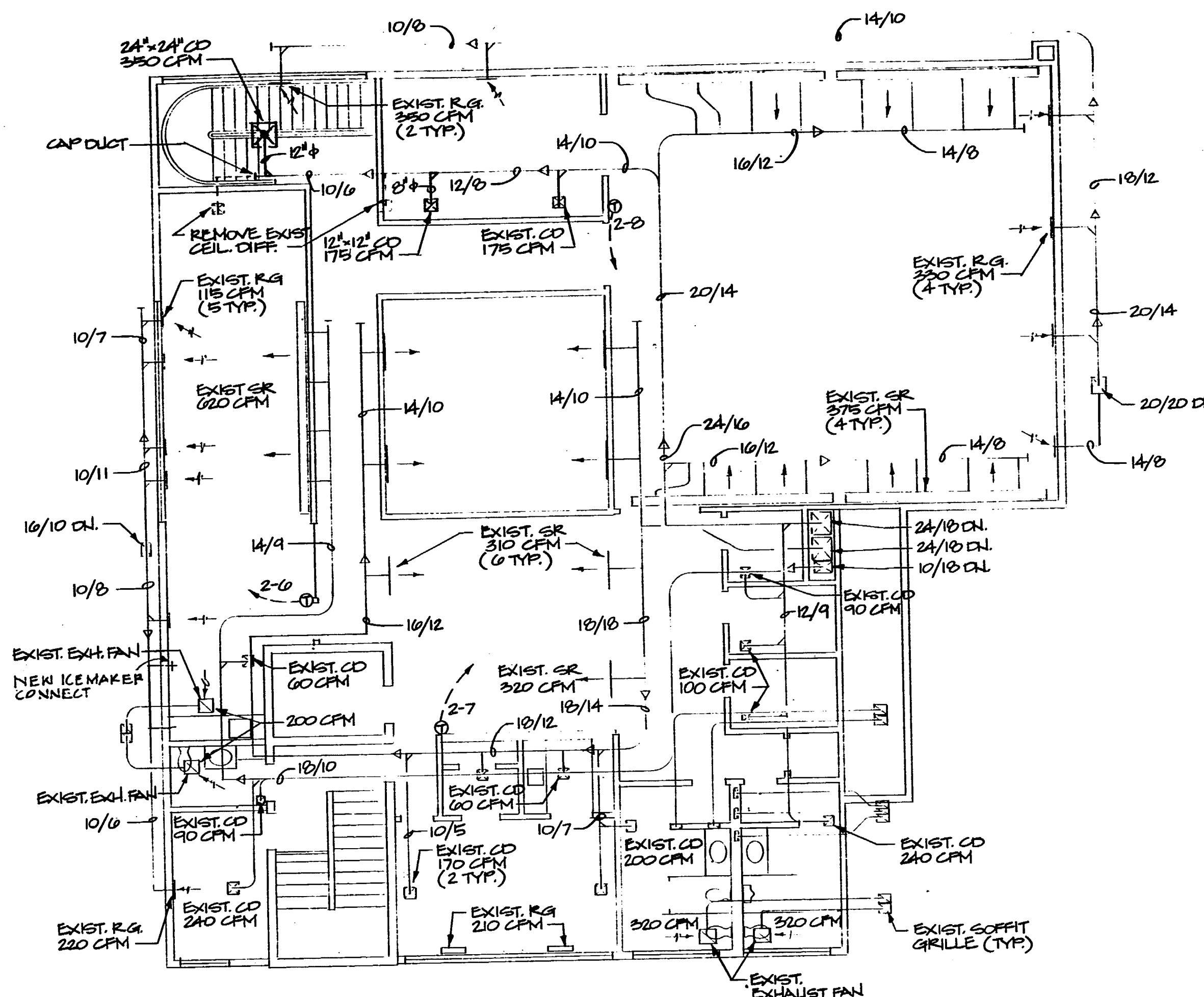
HTG. COIL PIPING DIAG.- 3 WAY VALVE  
SCALE: NONE



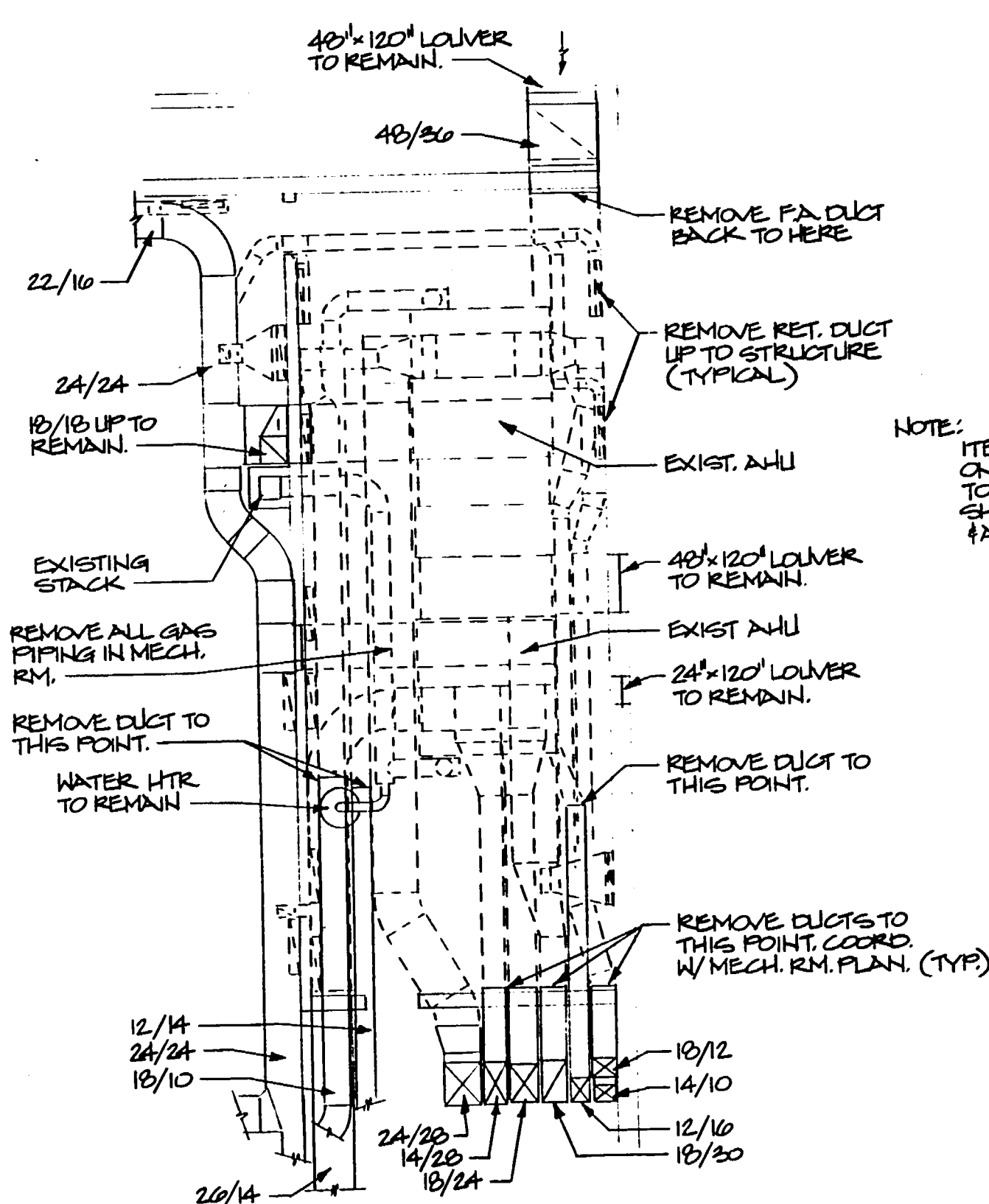
HTG. COIL PIPING DIAG. - 2 WAY VALVE  
SCALE: NONE



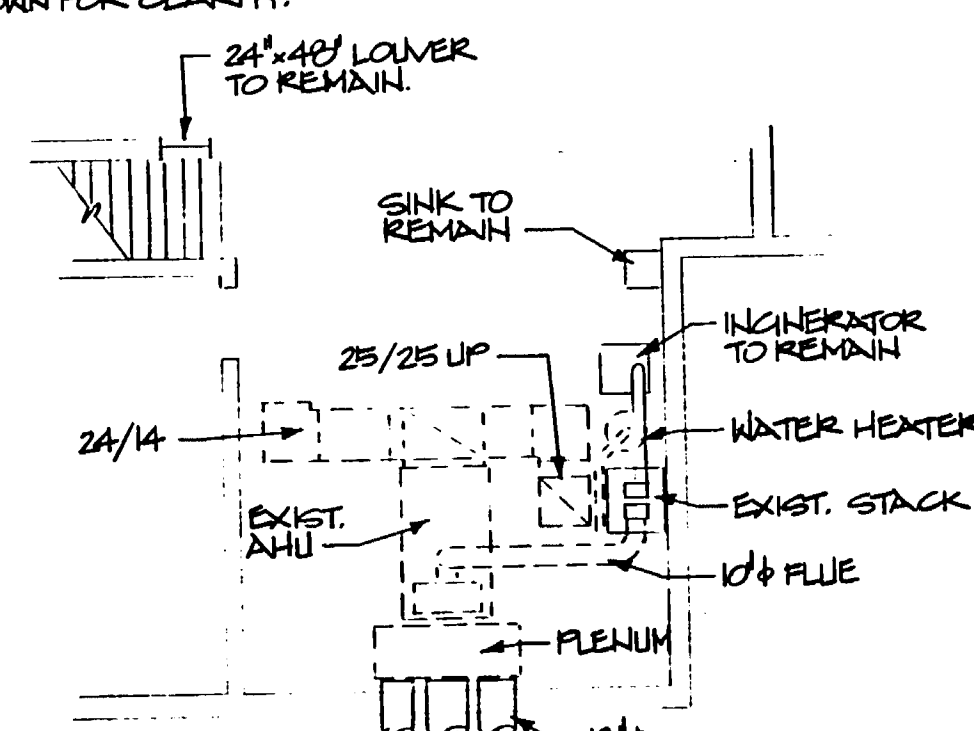
PARTIAL FLOOR PLAN - ALT. #1  
SCALE: 1/8" = 1'-0"



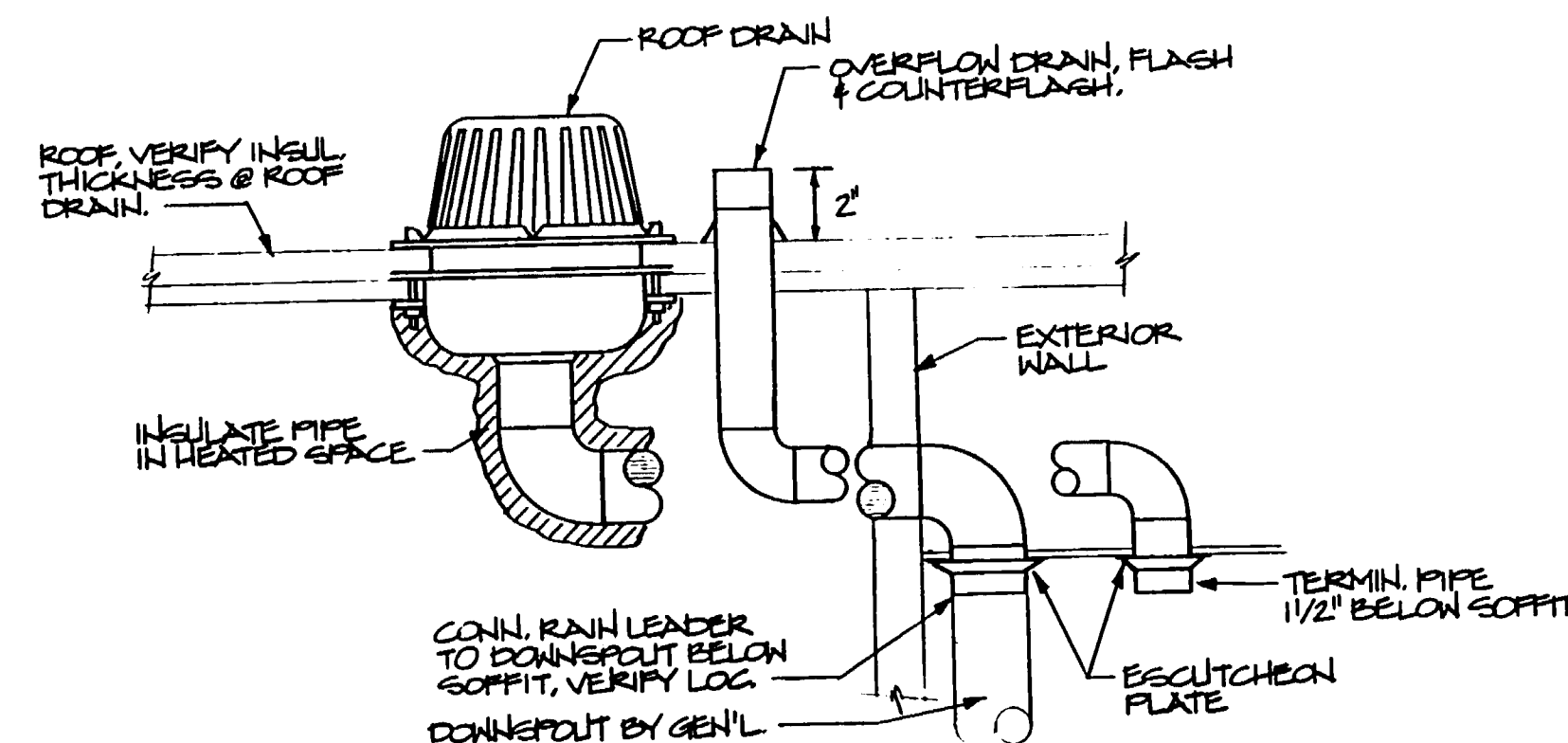
UPPER FLOOR MECH. PLAN  
SCALE: 1/8" = 1'-0"



WEST MECH. RM. DEMO PLAN  
SCALE: 1/8" = 1'-0"

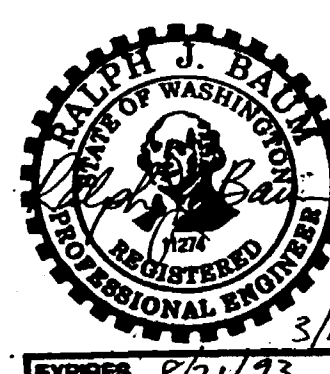


EAST MECH. RM. DEMO PLAN  
SCALE:  $1/8" = 1' \text{ RO}$



ROOF DRAIN/OVERFLOW DETAIL  
SCALE: NONE



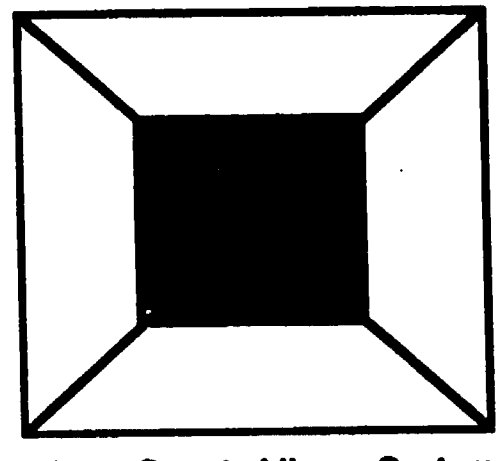


3/16/93  
EXPIRES 8/21/93

Issue	Description	Date
-------	-------------	------

Project Title:

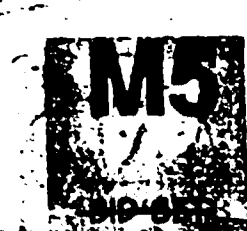
# Addition and Remodel to Lakewood Branch Library



Pierce County Library System

Sheet Title:  
MECH. RM. PLANS  
SECTIONS

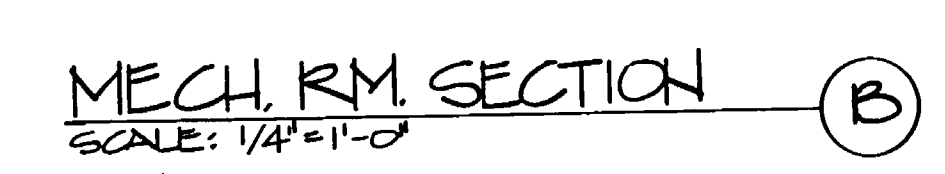
Scale: \_\_\_\_\_  
Project No: 192017  
Date: 1/22/93



### AS BUILT DRAWINGS



MECHANICAL ROOM PLAN  
SCALE:  $1/4" = 1'-0"$

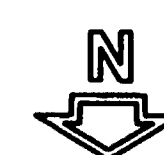
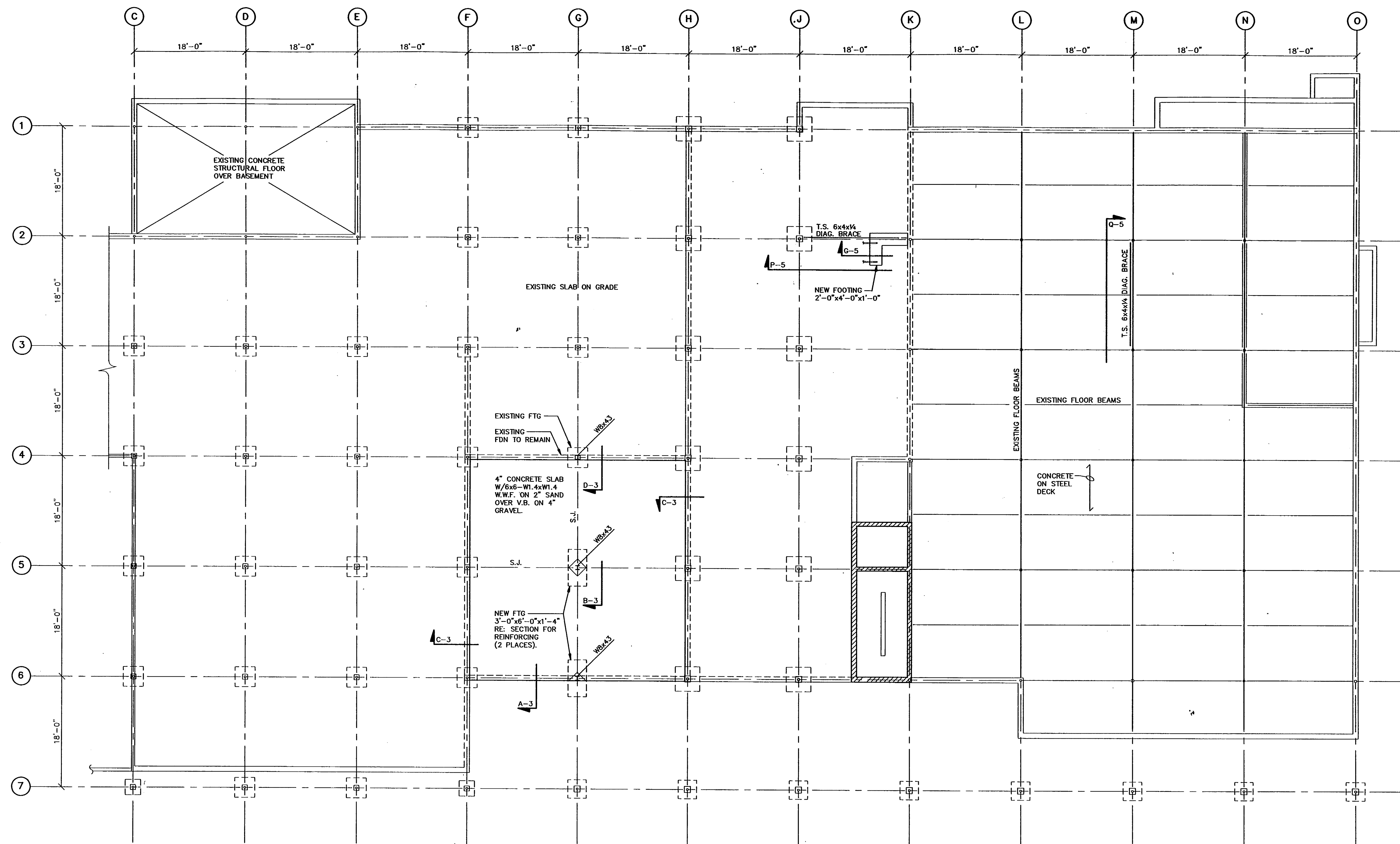


MECH. RM. SECTION (C)  
SCALE:  $1/4" = 1'-0"$



NOTE:  
EXISTING DUCTWORK  
IN MECH. RM. NOT SHOWN  
AS BEING RE-USED IS  
TO BE REMOVED. SEE  
DEMO PLAN, SHT. M4.





# FOUNDATION AND FIRST FLOOR FRAMING PLAN

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

NOTES: 1) EXISTING SLAB ON GRADE IS FINISH FLOOR ELEVATION EQUAL DATUM [0'-0"].

**THE LEWIS**  
ARCHITECTS

2800 NORTHUP WAY  
SUITE 100  
BELLEVUE, WA. 98004  
PHONE (206) 827-5802  
FAX (206) 822-5490

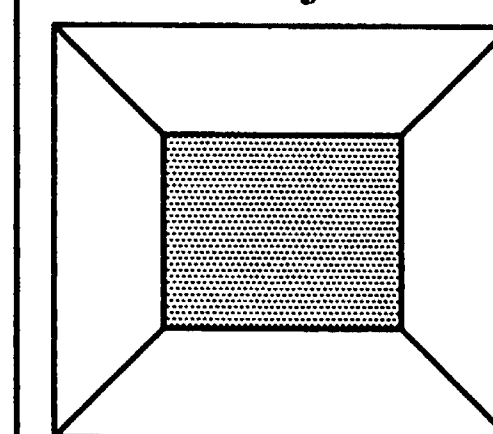
DRAWN BY:  
CHECKED:  
APPROVED:

TEL (206) 324-6180  
FAX (206) 324-6248  
**RICHARD HUDSON**  
+ ASSOCIATES, INC.  
CONSULTING ENGINEERS  
1805 12TH AVENUE, SUITE 18  
SEATTLE, WASHINGTON 98122



PROJECT TITLE:

Addition and Remodel to  
**Lakewood  
Branch  
Library**



PIERCE COUNTY LIBRARY SYSTEM

SHEET TITLE:

FOUNDATION  
PLAN

SCALE: AS SHOWN  
PROJECT NO.: 9246  
DATE: 4-28-93  
PLOT DATE: 1-13-93  
SHEET NO.:

**S-1**

AS BUILT DRAWINGS



THE LEWIS  
ARCHITECTS  
LEWIS CANNON JAMESON

2800 NORTHUP WAY  
SUITE 100  
BELLEVUE, WA. 98004  
PHONE (206) 827-5802  
FAX (206) 822-5480

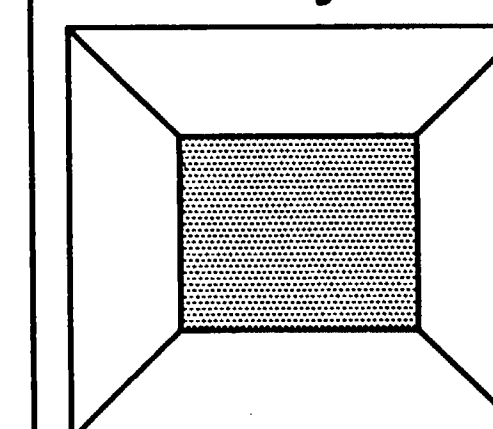
DRAWN BY:  
CHECKED:  
APPROVED:

TEL (206) 324-6180  
FAX (206) 324-6248  
**RICHARD HUDSON  
+ ASSOCIATES, INC.**  
CONSULTING ENGINEERS  
1804 12TH AVENUE, SUITE 18  
SEATTLE, WASHINGTON 98122



PROJECT TITLE:

Addition and Remodel to  
**Lakewood  
Branch  
Library**



PIERCE COUNTY LIBRARY SYSTEM

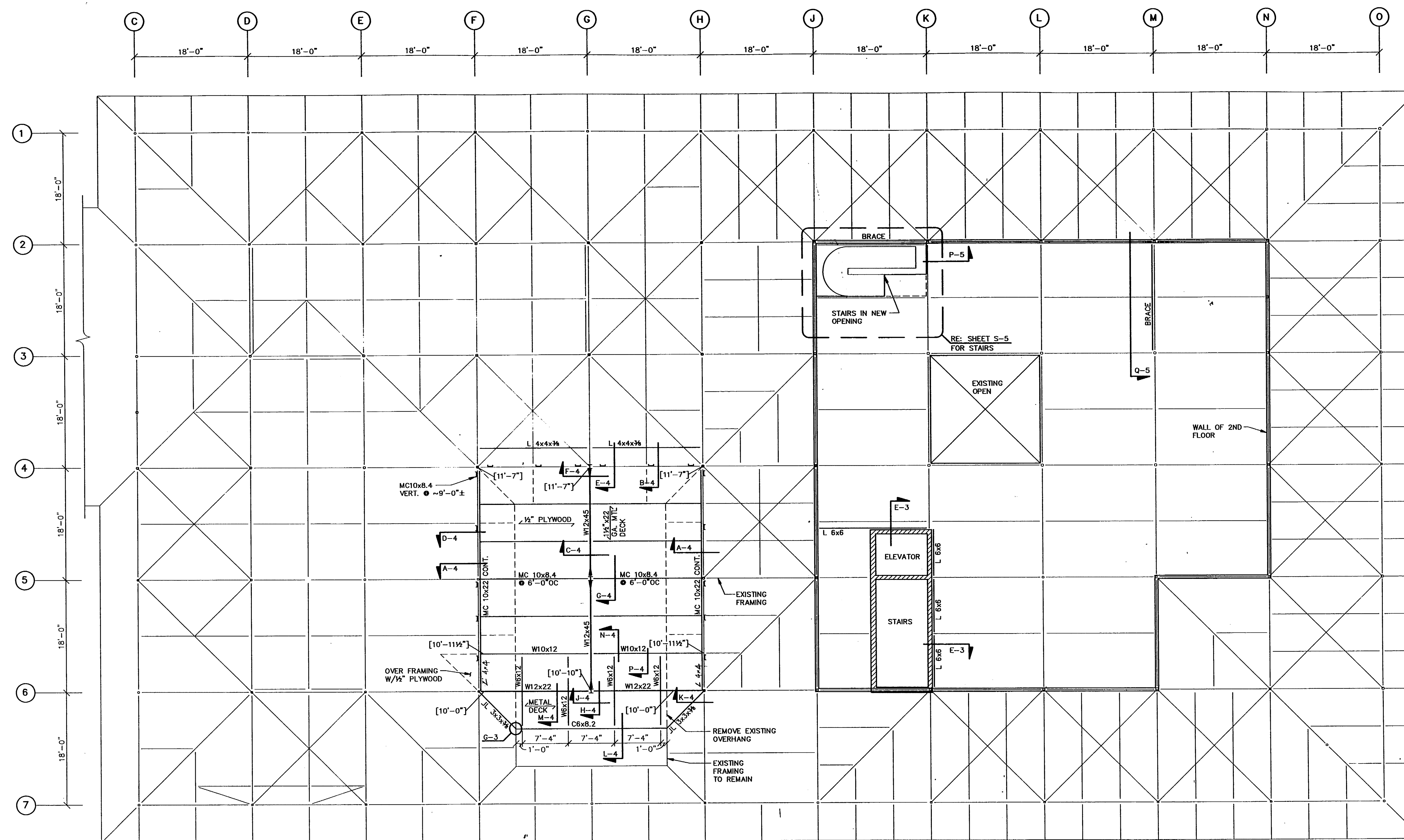
SHEET TITLE:

ROOF FRAMING  
PLAN

SCALE: AS SHOWN  
PROJECT NO.: 9246  
DATE: 1-28-93  
PLOT DATE: 1-13-93  
SHEET NO.:

S-2

AS BUILT DRAWINGS





# THE LEWIS ARCHITECTS

2800 NORTHUP WAY  
SUITE 100  
BELLEVUE, WA. 98004  
PHONE (206) 827-5602  
FAX (206) 822-5480

DRAWN BY:  
CHECKED BY:  
APPROVED BY:

TEL (206) 324-6180  
FAX (206) 324-6248  
**RICHARD HUDSON  
+ ASSOCIATES, INC.**  
CONSULTING ENGINEERS  
1805 12TH AVENUE, SUITE 18  
SEATTLE, WASHINGTON 98122



## GENERAL NOTE

1. ALL MATERIALS, WORKMANSHIP, DESIGN AND CONSTRUCTION SHALL CONFORM TO THE DRAWINGS, SPECIFICATIONS, AND THE APPLICABLE UNIFORM BUILDING CODE (1991 EDITION).
2. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS FOR THE BIDDING AND CONSTRUCTION. CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS FOR COMPATIBILITY AND SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL PROVIDE TEMPORARY BRACING FOR THE STRUCTURE AND STRUCTURAL COMPONENTS UNTIL ALL FINAL CONNECTIONS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE PLANS.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED TO PERFORM HIS WORK.
5. CONTRACTOR-INITIATED CHANGES SHALL BE SUBMITTED IN WRITING TO THE ARCHITECT AND STRUCTURAL ENGINEER FOR APPROVAL PRIOR TO FABRICATION OR CONSTRUCTION. CHANGES SHOWN ON SHOP DRAWINGS ONLY WILL NOT SATISFY THIS REQUIREMENT.
6. DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED BUT ARE OF SIMILAR CHARACTER TO DETAILS SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED, SUBJECT TO REVIEW AND APPROVAL BY THE ARCHITECT AND THE STRUCTURAL ENGINEER.
7. ALL STRUCTURAL SYSTEMS WHICH ARE TO BE COMPOSED OF COMPONENTS TO BE FIELD ERECTED SHALL BE SUPERVISED BY THE SUPPLIER DURING MANUFACTURING, DELIVERY, HANDLING, STORAGE AND ERECTION IN ACCORDANCE WITH INSTRUCTIONS PREPARED BY THE SUPPLIER.
8. SHOP DRAWINGS FOR REINFORCING STEEL, STRUCTURAL STEEL, GLUED LAMINATED MEMBERS, AND CONNECTOR PLATE WOOD ROOF TRUSSES SHALL BE SUBMITTED TO THE ARCHITECT AND STRUCTURAL ENGINEER FOR REVIEW PRIOR TO FABRICATION OF THESE ITEMS.
9. ENGINEER OF RECORD SHALL REVIEW SHOP DRAWINGS FOR DESIGN INTENT ONLY. DIMENSIONS AND QUANTITIES ARE NOT GUARANTEED BY THE ENGINEER. OF RECORD, THEREFORE, MUST BE VERIFIED BY THE GENERAL CONTRACTOR. DRAWINGS FOR COMPONENTS DESIGNED PRIMARILY BY OTHERS SHALL BE APPROVED BY THE COMPONENT DESIGNER PRIOR TO CURSORY REVIEW BY THE ENGINEER OF RECORD FOR LOADS IMPOSED ON THE BASIC STRUCTURE. THE ENGINEER OF RECORD FOR LOADS IMPOSED ON THE BASIC STRUCTURE. SUBMISSION SHALL INCLUDE A REPRODUCIBLE AND A COPY; REPRODUCIBLE WILL BE REVIEWED AND RETURNED. SHOP DRAWINGS MUST BE REVIEWED AND STAMPED BY CONTRACTOR PRIOR TO REVIEW BY ENGINEER.

CODE: UNIFORM BUILDING CODE, 1991

LIVE LOADS:  
ROOF... 25 PSF  
SEISMIC ZONE 3  
WIND... 80 MPH, EXPOSURE B

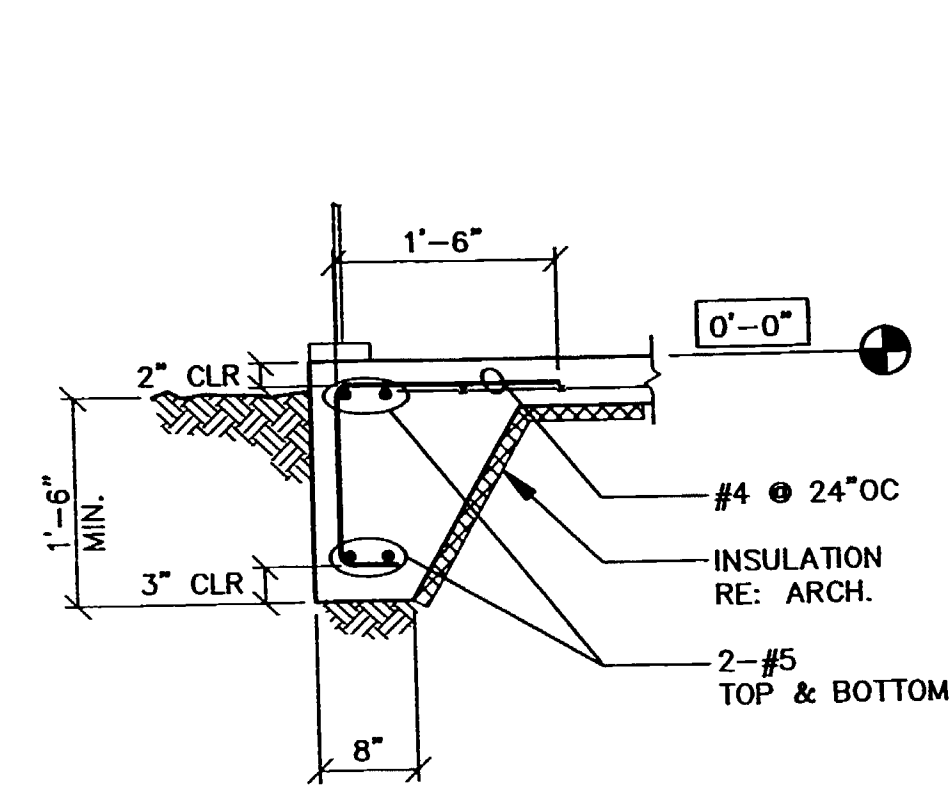
FOUNDATIONS:  
FOUNDATION DESIGN ASSUMING SOIL BEARING 2000 PSF. CONTRACTOR TO VERIFY AT TIME OF CONSTRUCTION. ALL EXTERIOR FOOTINGS SHALL BE 18 INCHES MINIMUM BELOW LOWEST ADJACENT GRADE.

CONCRETE:  
f'c = 2500 psi FOR FOOTINGS  
f'c = 3000 psi FOR SLABS ON GRADE  
f'c = 3000 psi FOR WALLS  
MAX. SLUMP = 4" PLUS OR MINUS 1"  
MINIMUM 5 SACKS CEMENT PER CU. YARD

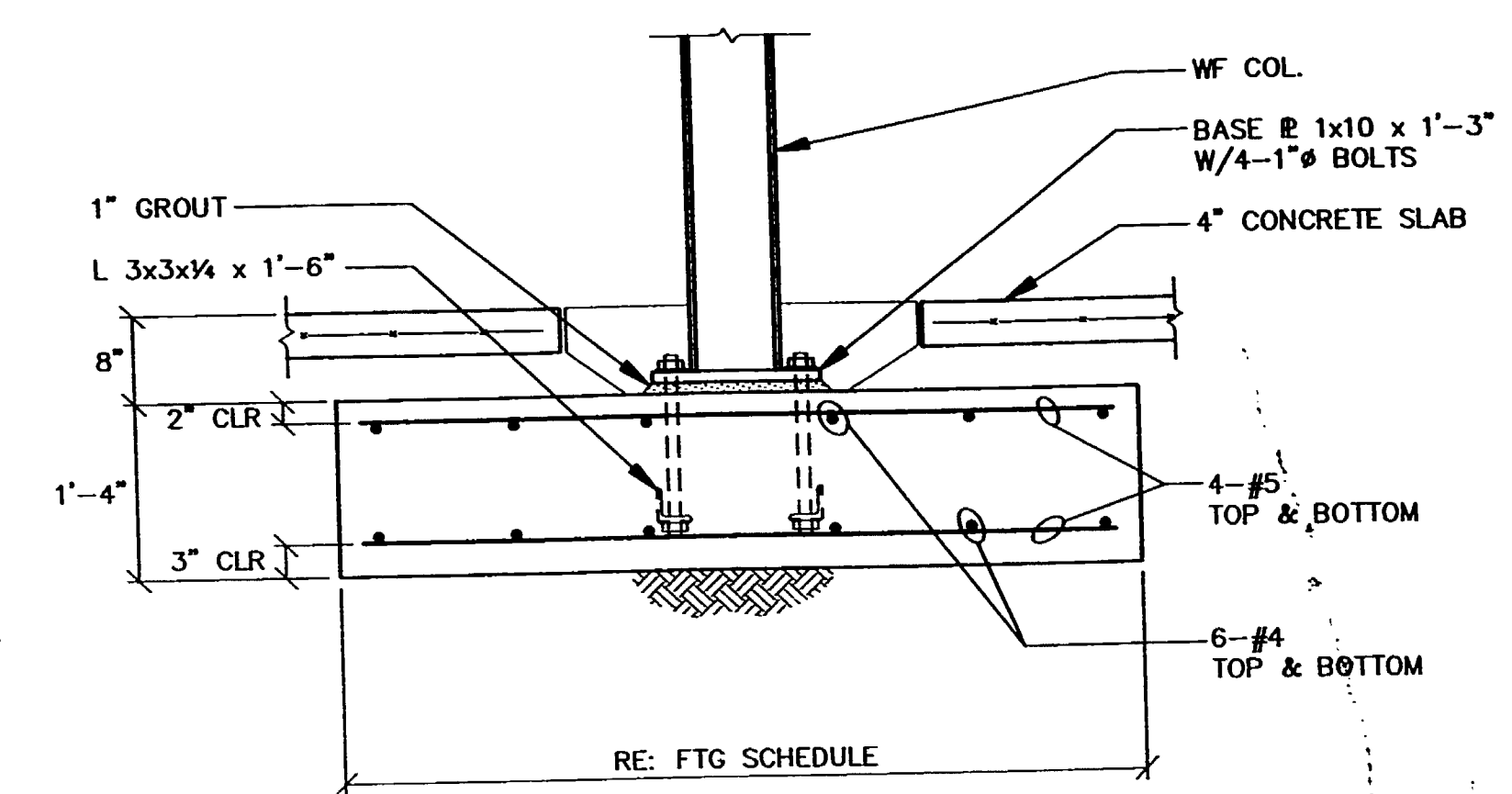
MIXING AND PLACING OF ALL CONCRETE SHALL BE IN ACCORDANCE WITH THE UBC AND ACI CODE 318, LATEST EDITION. PROPORTIONS OF AGGREGATE TO CEMENT SHALL BE AS SUCH TO PRODUCE A DENSE, WORKABLE MIX WHICH CAN BE PLACED WITHOUT SEGREGATION OR EXCESS FREE SURFACE WATER. 3/4" CHAMFER ON ALL EXPOSED CONCRETE EDGES UNLESS INDICATED OTHERWISE ON ARCHITECTURAL DRAWINGS.

REINFORCING STEEL:  
ALL REINFORCEMENT SHALL CONFORM TO ASTM A615-82(51) EXCEPT AS NOTED FOR WELDED REBAR. SLAB DOWELS SHALL BE GRADE 40 (fy = 40,000 psi). OTHER REINFORCING SHALL BE GRADE 60 (fy = 60,000 psi). LAP CONTINUOUS REINFORCING BARS 36 BAR DIAMETER IN CONCRETE, 1'-7" MINIMUM UNLESS NOTED OTHERWISE. CORNER BARS (1'-7" BEND) WILL BE PROVIDED FOR ALL HORIZONTAL REINFORCEMENT. DETAIL STEEL IN ACCORDANCE WITH THE ACI DETAILING MANUAL. WIRE MESH SHALL CONFORM TO ASTM A-82 OR A-185.

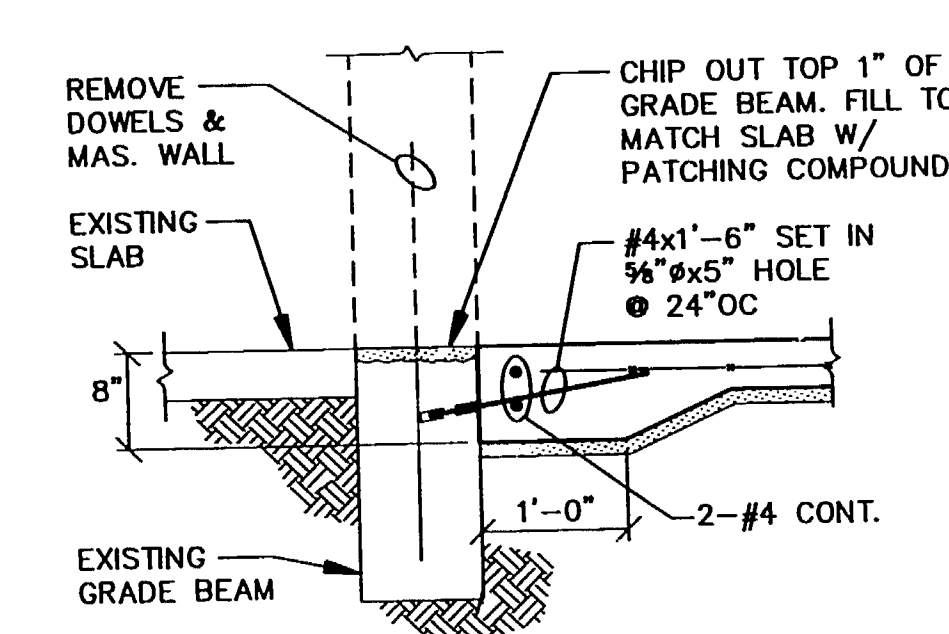
COVER TO REINFORCEMENT TO BE:  
FOOTINGS..... 3 INCHES  
FORMED SURFACES--WEATHER FACE..... 1 1/2 INCHES  
INTERIOR FACE..... 3/4 INCHES  
EARTH FACE..... 2 INCHES



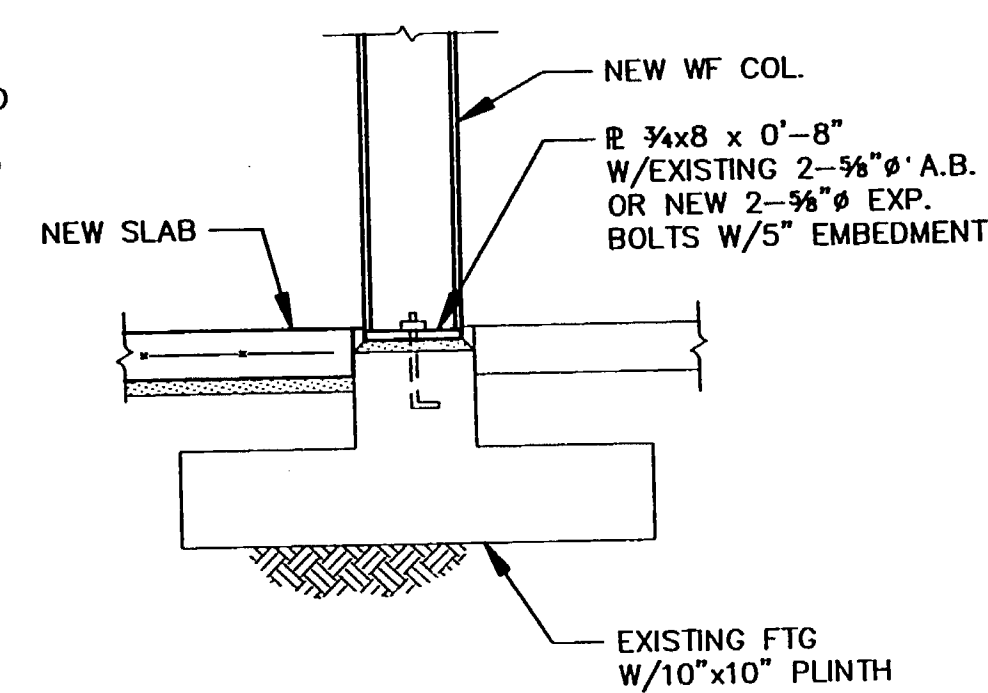
SECTION A-3  
SCALE: 3/4" = 1'-0"



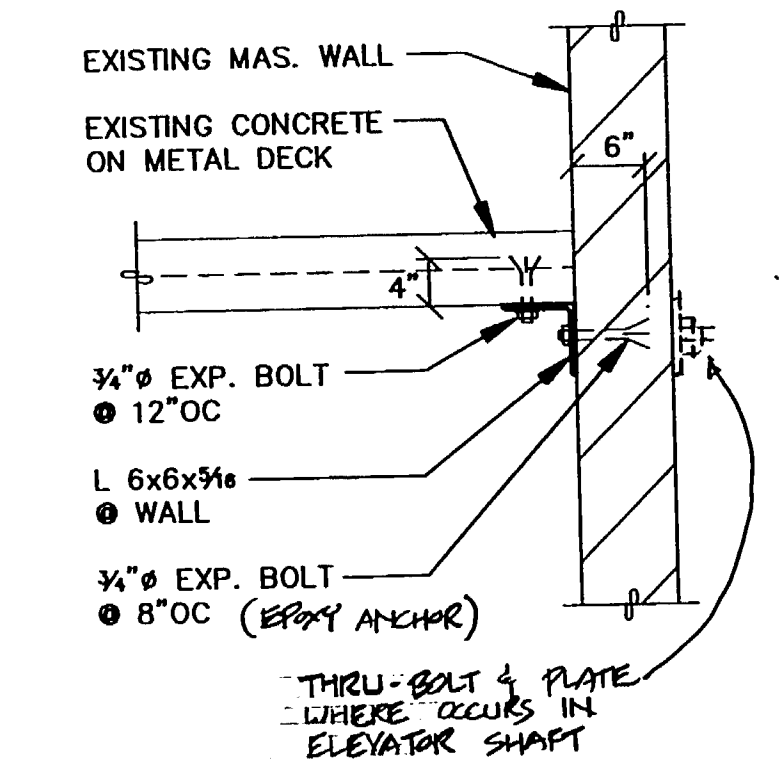
SECTION B-3  
SCALE: 3/4" = 1'-0"



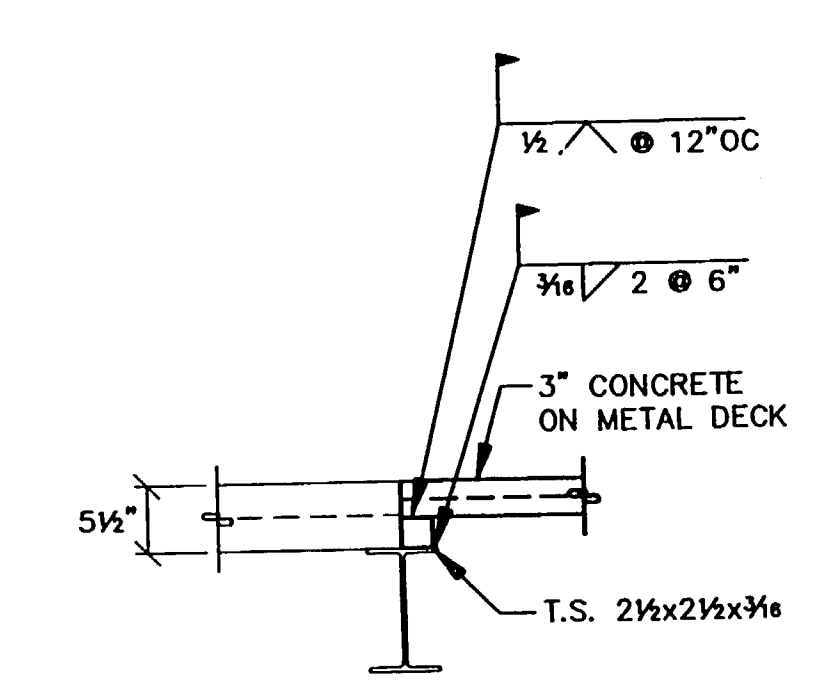
SECTION C-3  
SCALE: 3/4" = 1'-0"



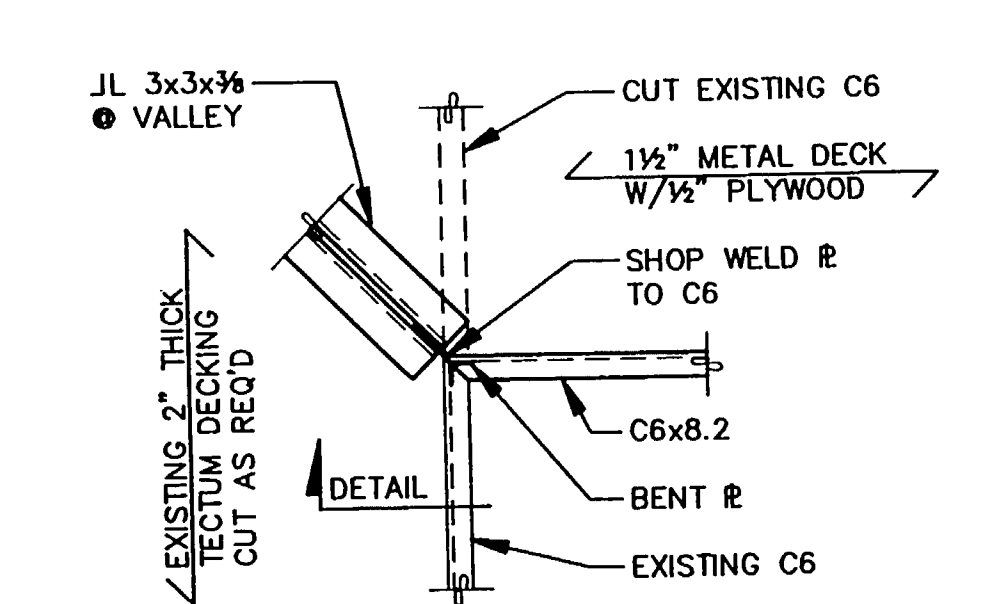
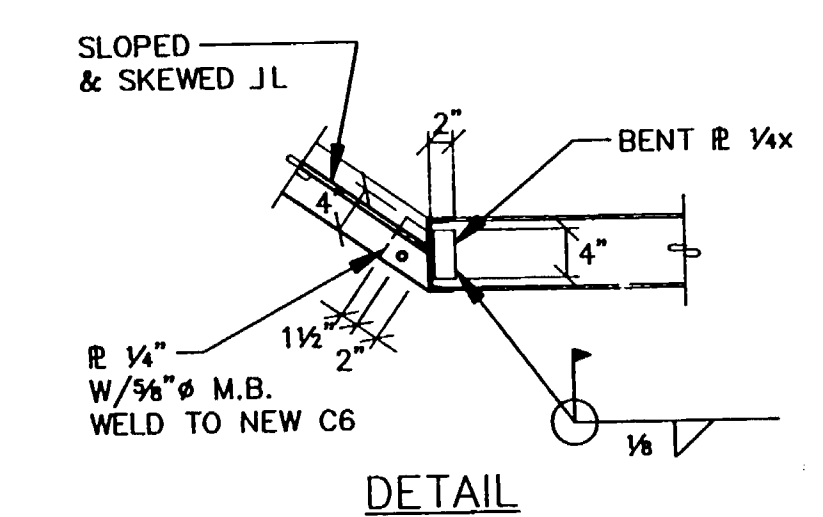
SECTION D-3  
SCALE: 3/4" = 1'-0"



SECTION E-3  
SCALE: 3/4" = 1'-0"



SECTION F-3  
SCALE: 3/4" = 1'-0"



SECTION G-3  
SCALE: 3/4" = 1'-0"

PROJECT TITLE:  
**Addition and Remodel to  
Lakewood  
Branch  
Library**

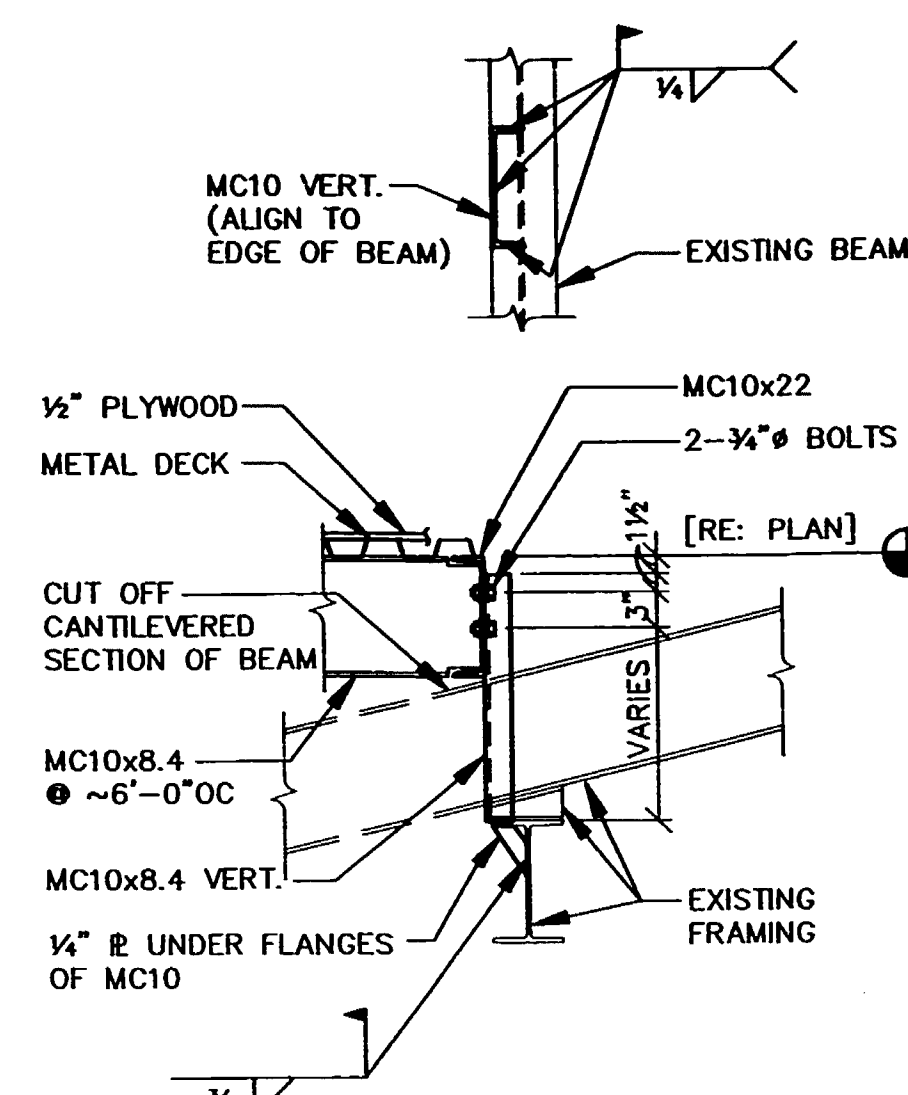
PIERCE COUNTY LIBRARY SYSTEM

SHEET TITLE:  
**SECTIONS**

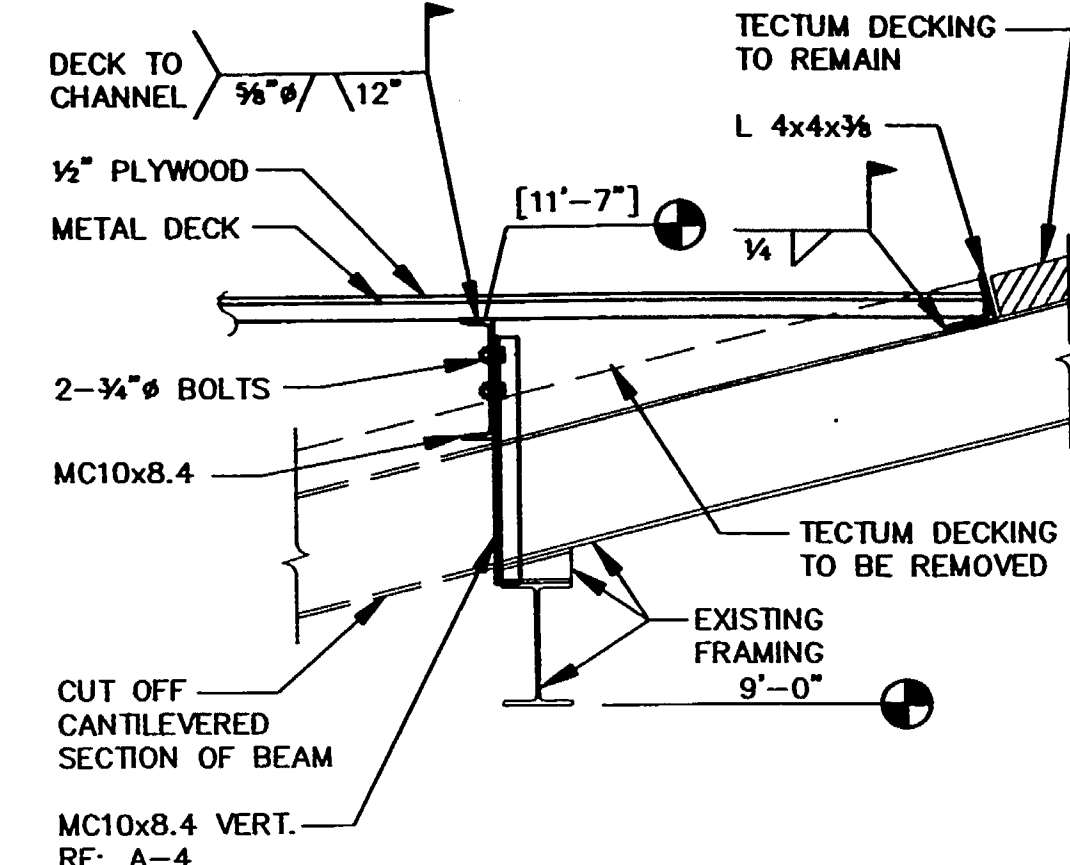
SCALE: AS SHOWN  
PROJECT NO.: 9246  
DATE: 4-28-93  
PLOT DATE: 1-13-93  
SHEET NO.:

**S-3**  
AS BUILT DRAWINGS

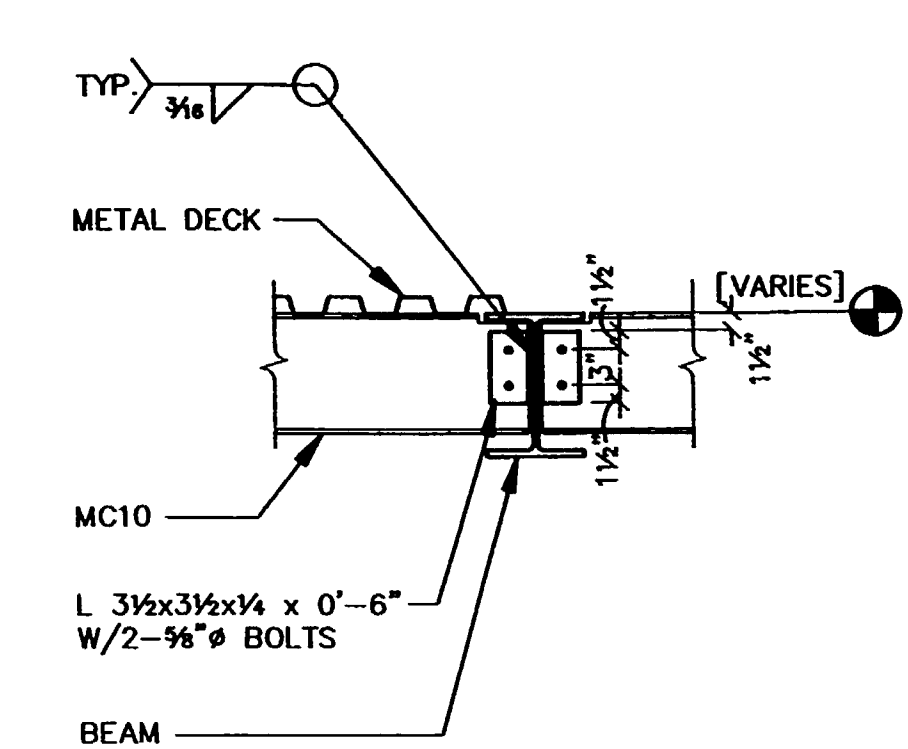




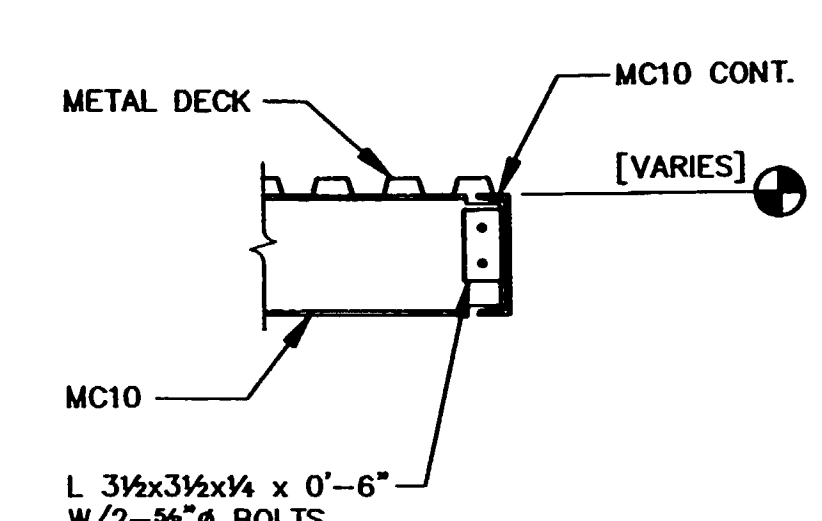
**SECTION A-4**  
SCALE: 3/4" = 1'-0"



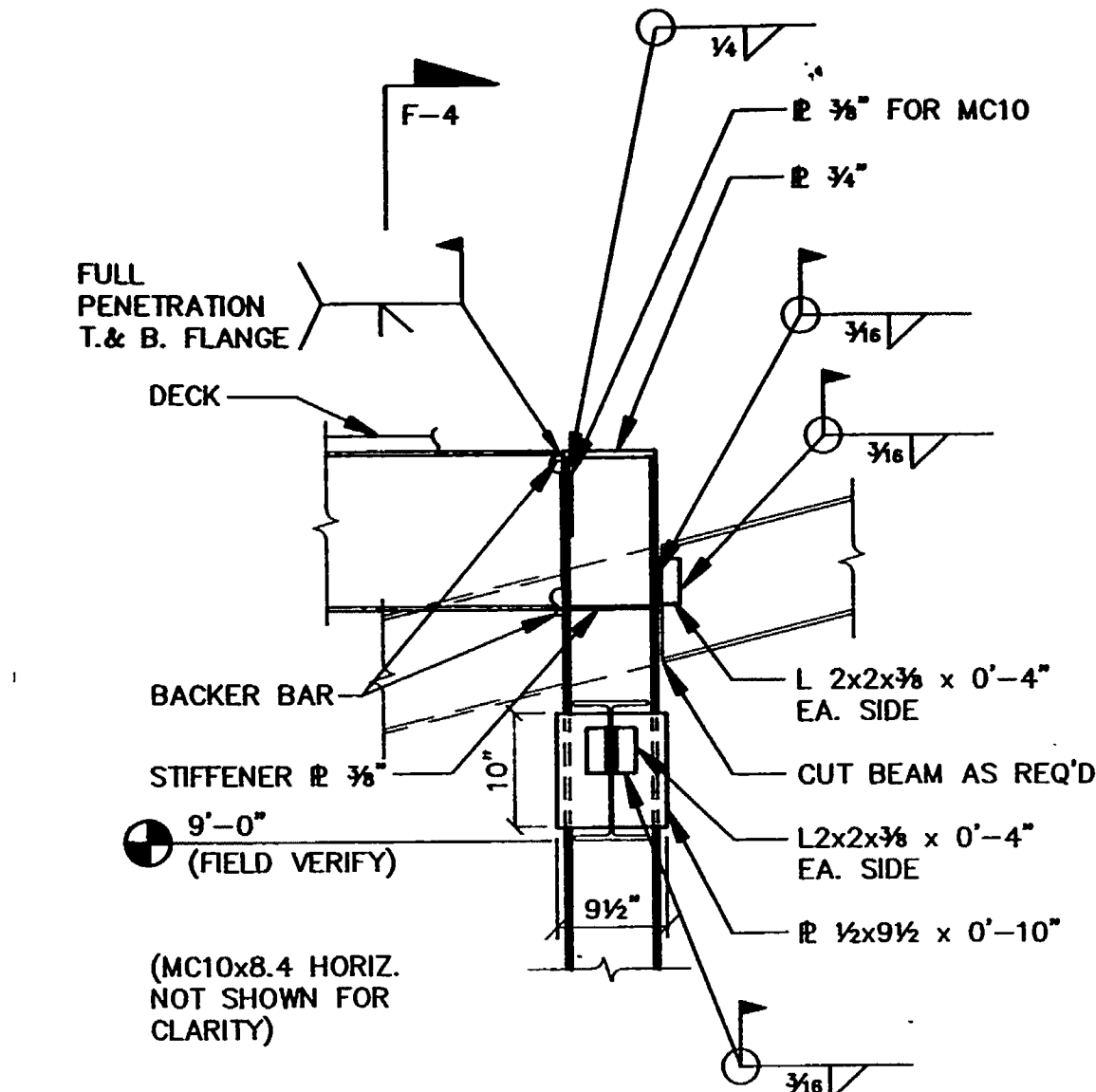
**SECTION B-4**  
SCALE: 3/4" = 1'-0"



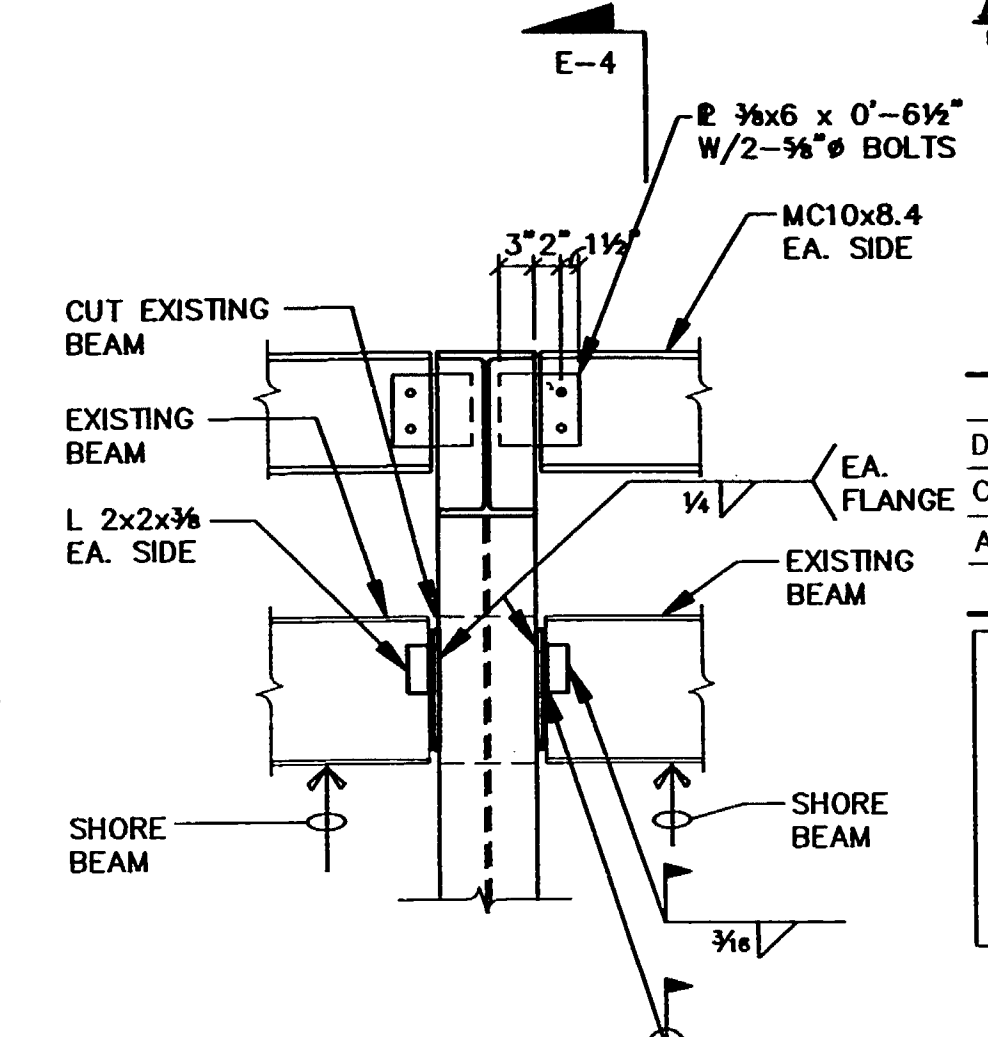
**SECTION C-4**  
SCALE: 3/4" = 1'-0"



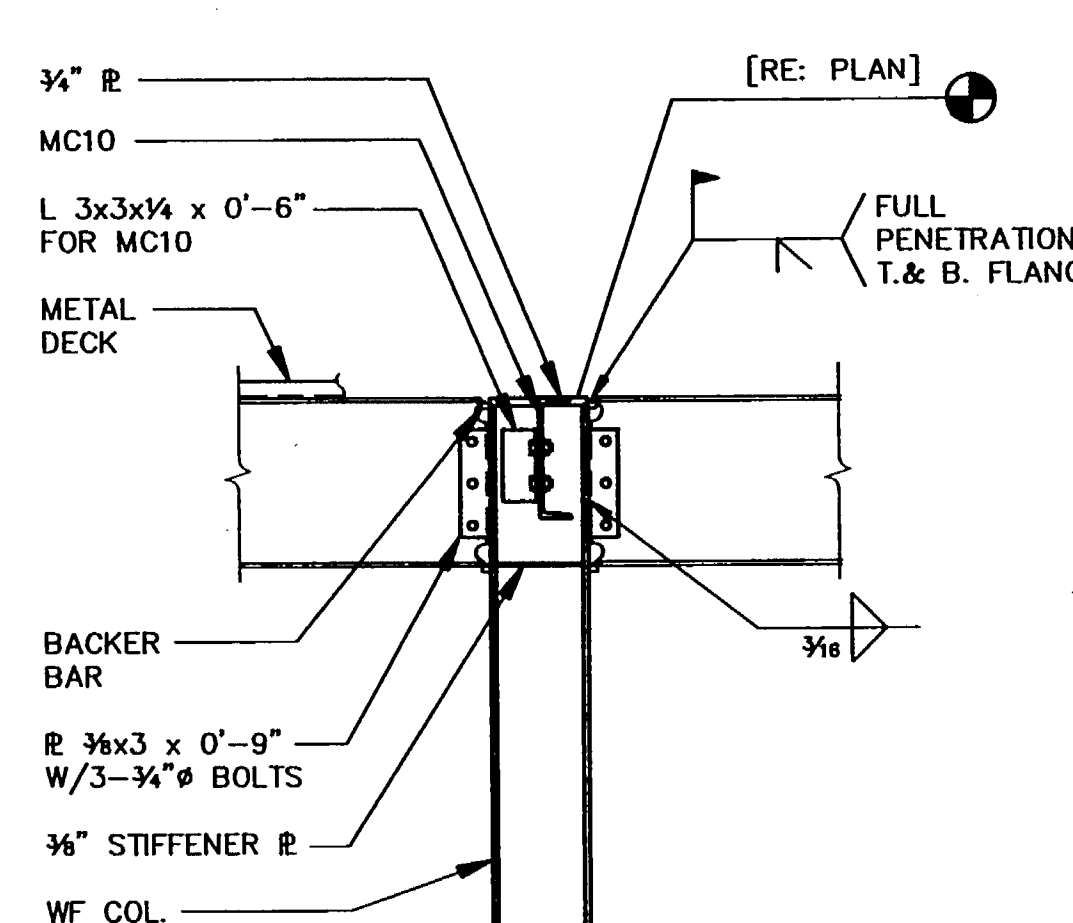
**SECTION D-4**  
SCALE: 3/4" = 1'-0"



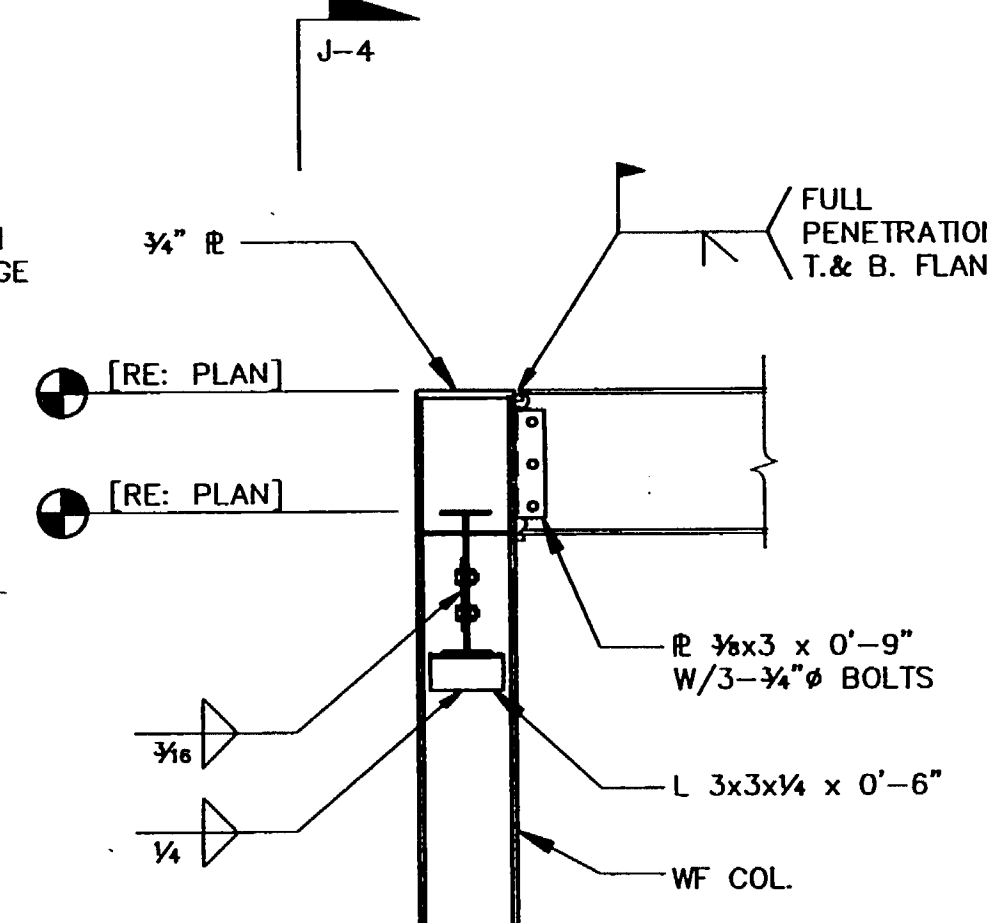
**SECTION E-4**  
SCALE: 3/4" = 1'-0"



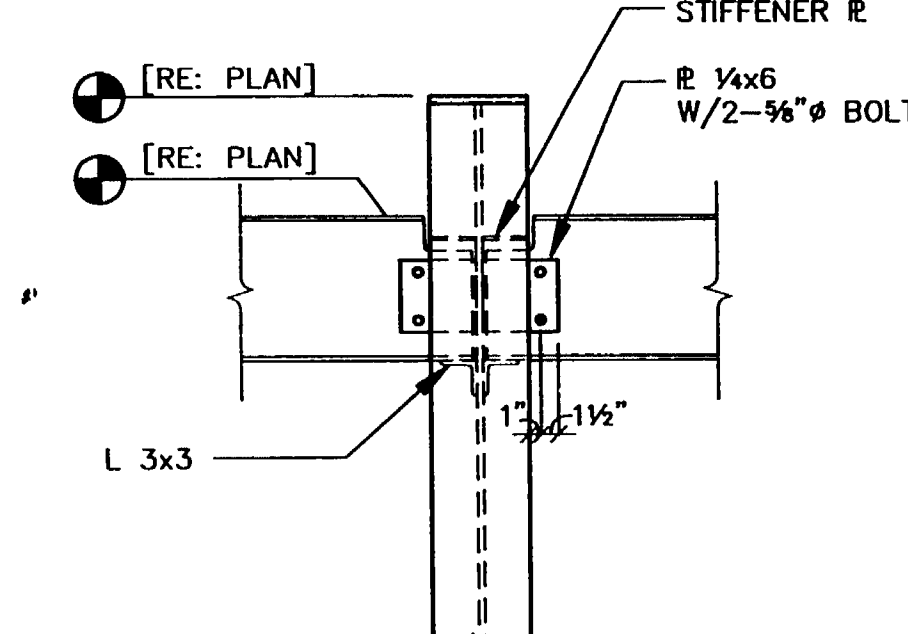
**SECTION F-4**  
SCALE: 3/4" = 1'-0"



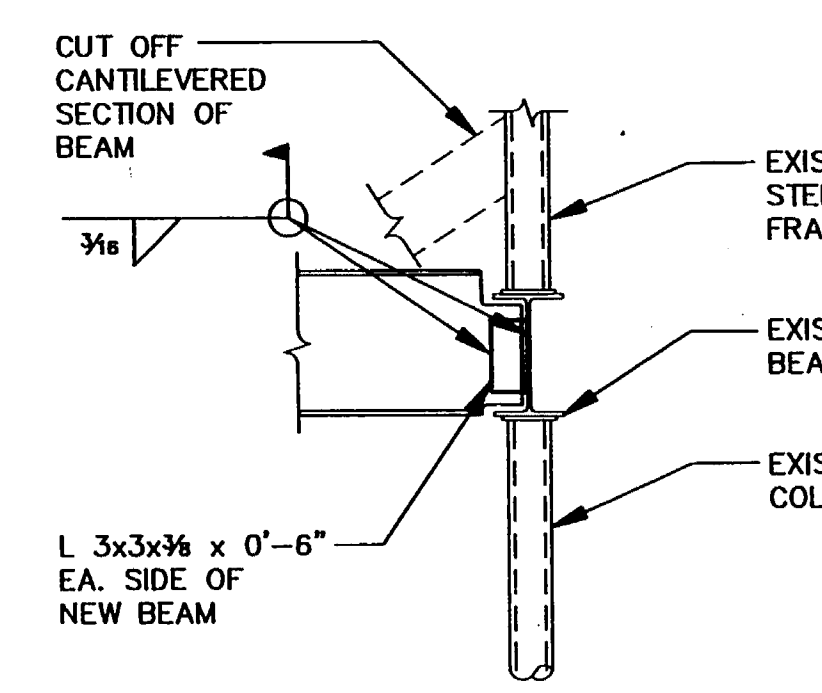
**SECTION G-4**  
SCALE: 3/4" = 1'-0"



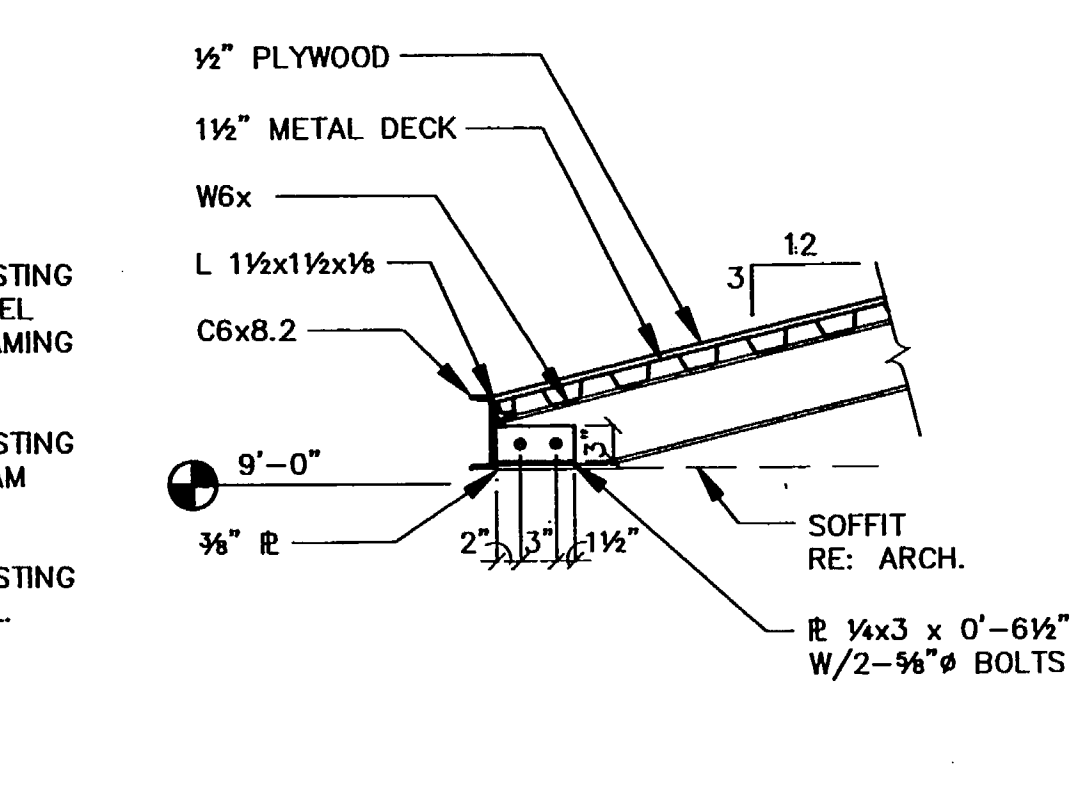
**SECTION H-4**  
SCALE: 3/4" = 1'-0"



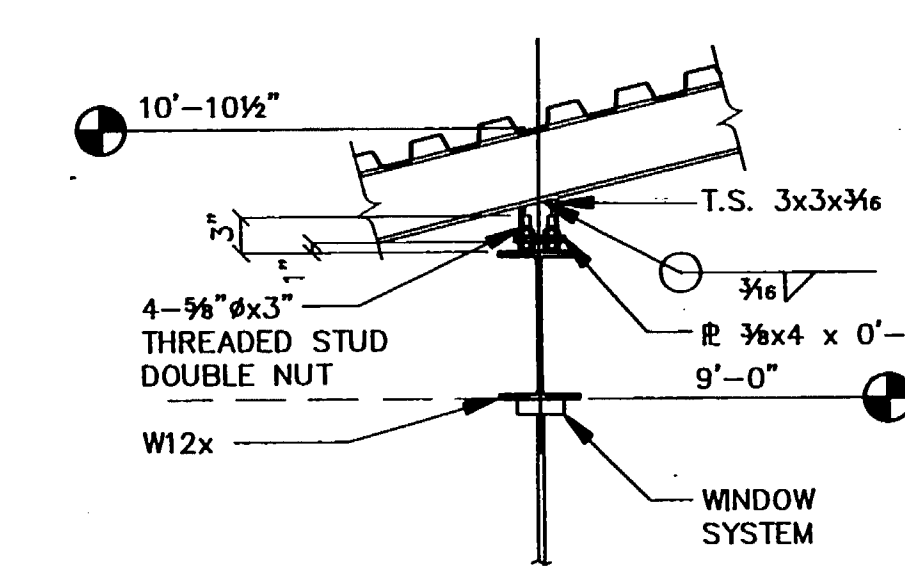
**SECTION J-4**  
SCALE: 3/4" = 1'-0"



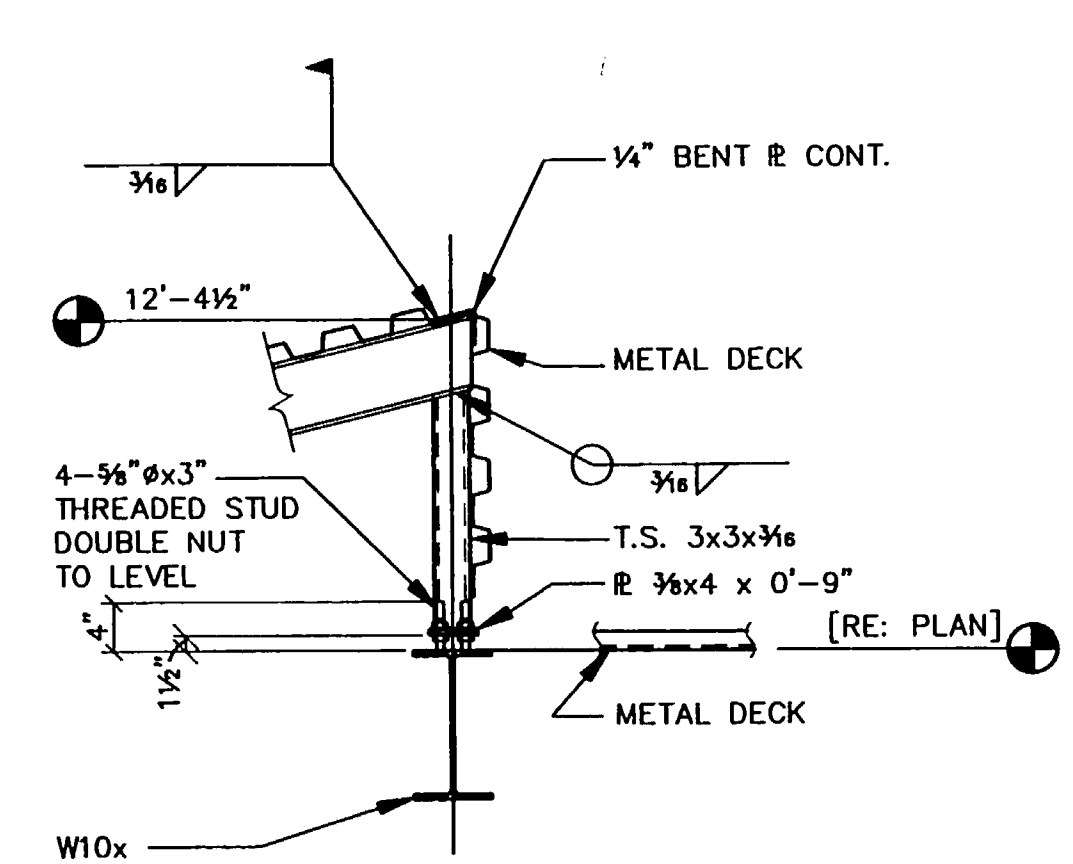
**SECTION K-4**  
SCALE: 3/4" = 1'-0"



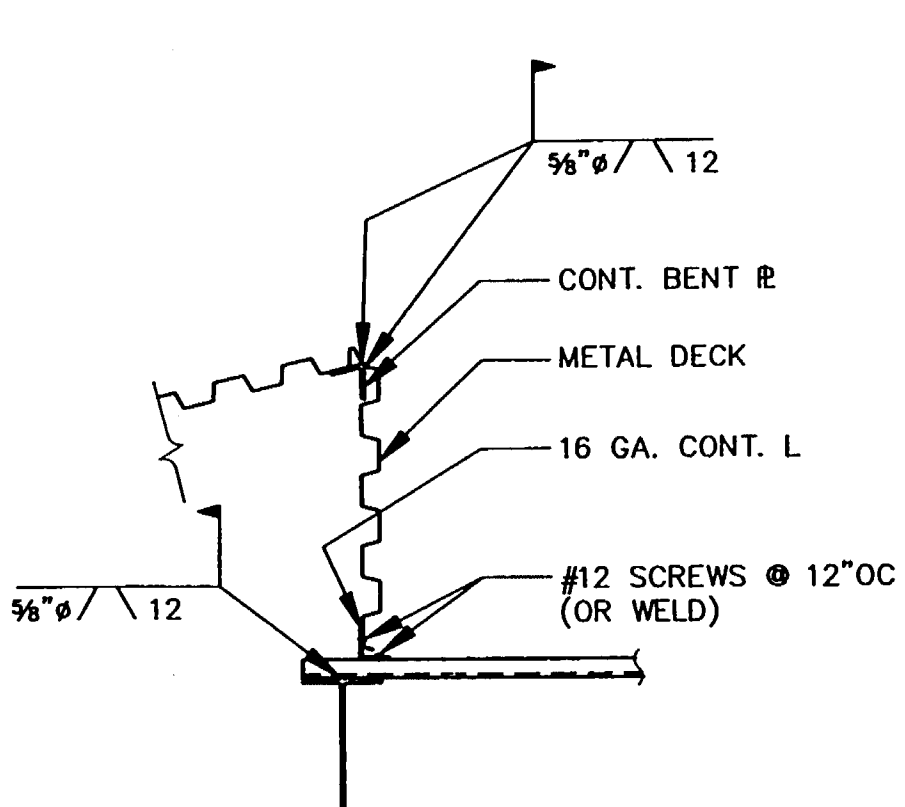
**SECTION L-4**  
SCALE: 3/4" = 1'-0"



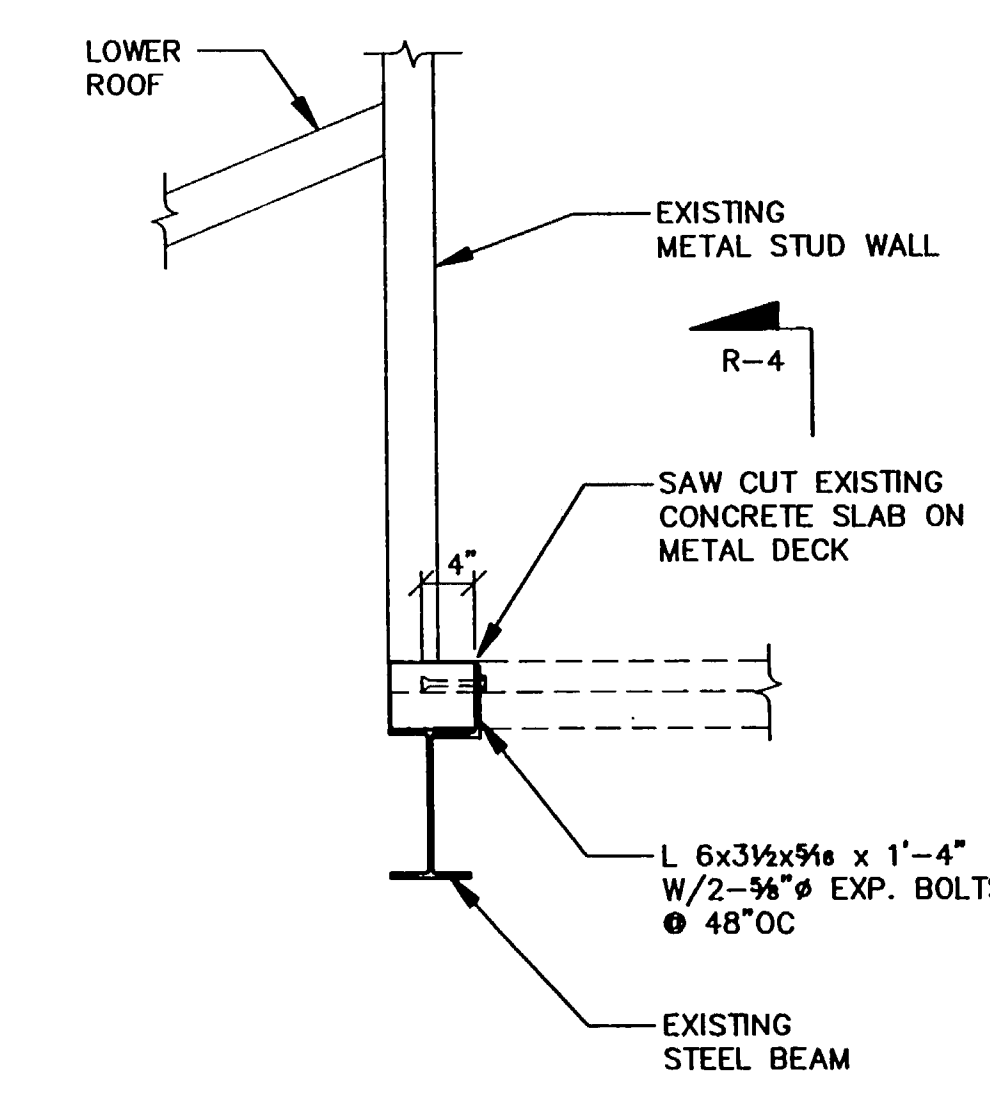
**SECTION M-4**  
SCALE: 3/4" = 1'-0"



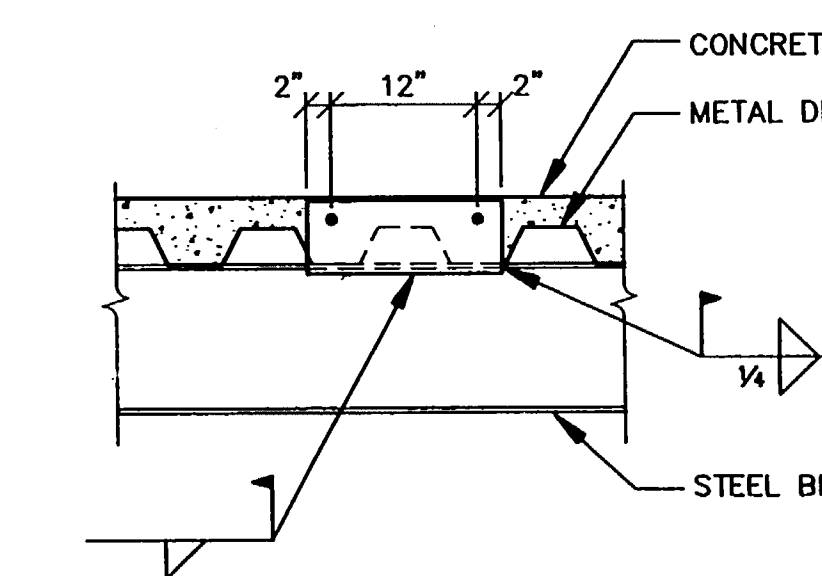
**SECTION N-4**  
SCALE: 3/4" = 1'-0"



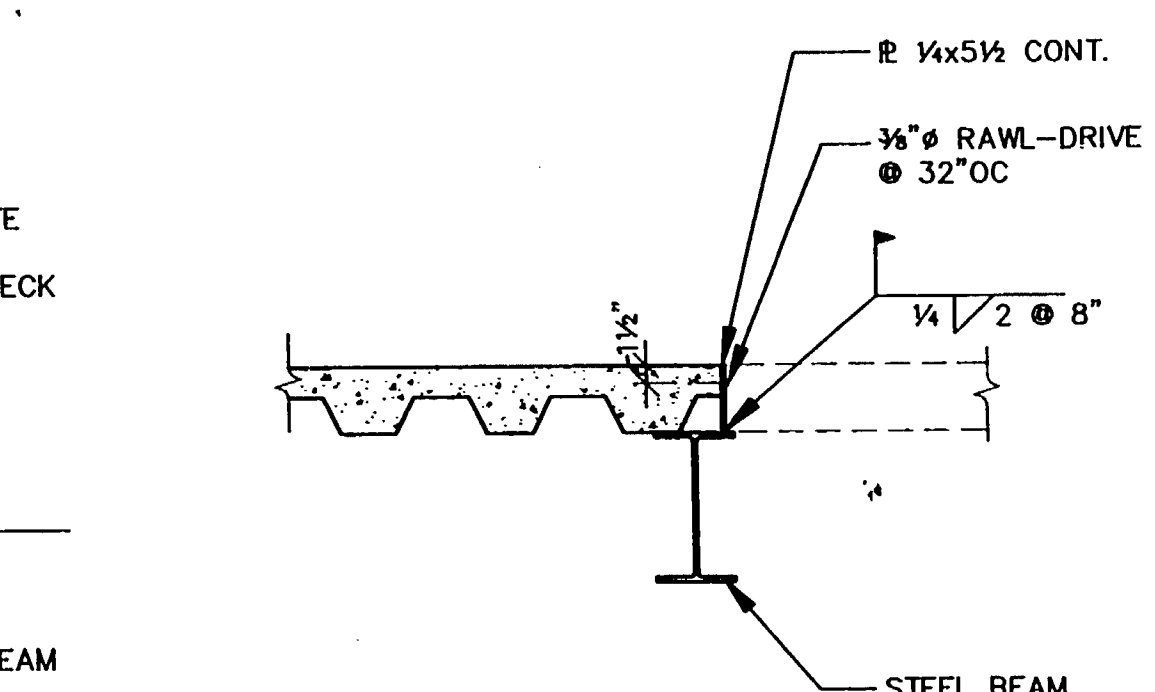
**SECTION P-4**  
SCALE: 3/4" = 1'-0"



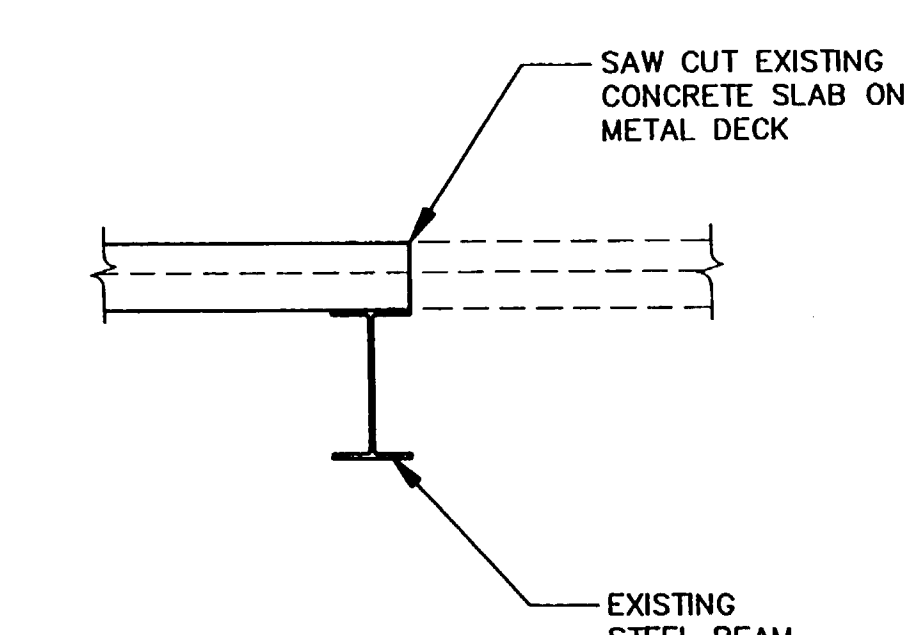
**SECTION Q-4**  
SCALE: 3/4" = 1'-0"



**SECTION R-4**  
SCALE: 3/4" = 1'-0"



**SECTION S-4**  
SCALE: 3/4" = 1'-0"



**SECTION T-4**  
SCALE: 3/4" = 1'-0"

**THE LEWIS ARCHITECTS**  
2800 NORTHUP WAY  
SUITE 100  
BELLEVUE, WA. 98004  
PHONE (206) 827-5602  
FAX (206) 822-5490

DRAWN BY:  
CHECKED:  
APPROVED:

TEL (206) 324-6160  
FAX (206) 324-6248  
**RICHARD HUDSON + ASSOCIATES, INC.**  
CONSULTING ENGINEERS  
1805 12TH AVENUE, SUITE 18  
SEATTLE, WASHINGTON 98122



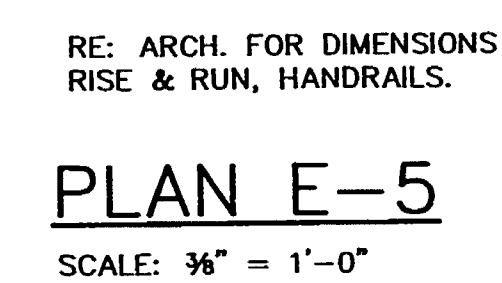
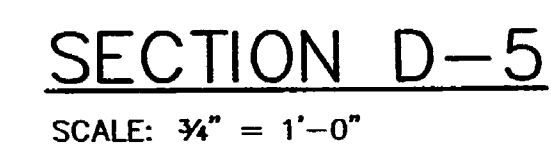
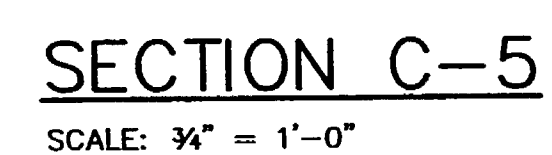
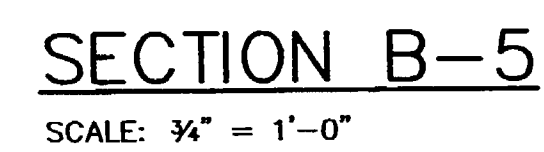
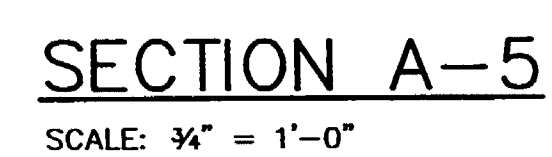
PROJECT TITLE:  
**Addition and Remodel to  
Lakewood  
Branch  
Library**  
PIERCE COUNTY LIBRARY SYSTEM

SHEET TITLE:  
**SECTIONS**

SCALE: AS SHOWN  
PROJECT NO.: 9246  
DATE: 4-28-93  
PLOT DATE: 1-13-93  
SHEET NO.:

**S-4**  
AS BUILT DRAWINGS

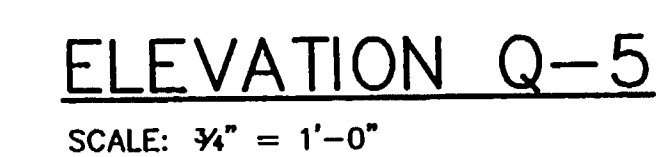
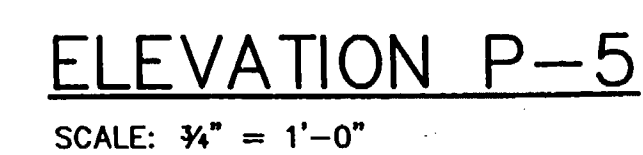
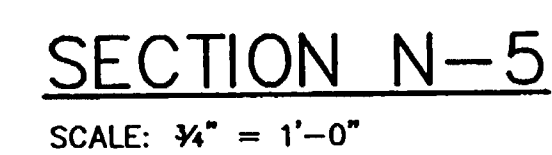
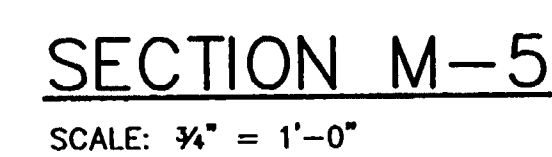
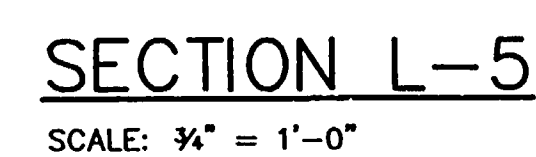
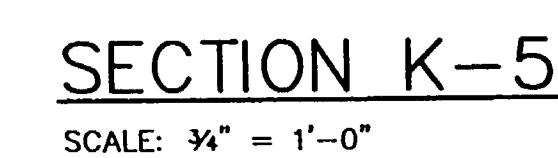
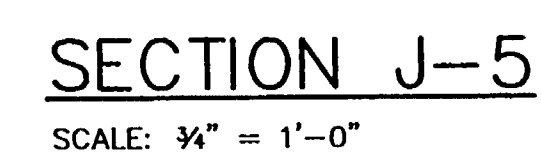
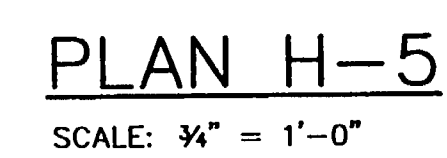
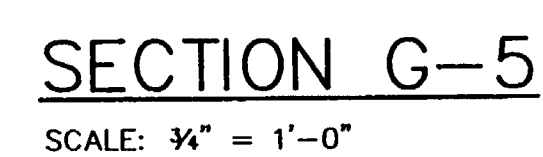
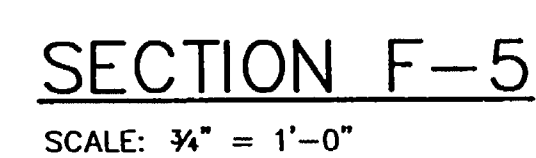




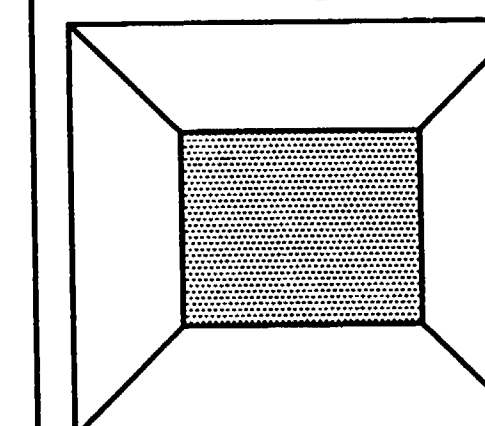
2800 NORTHPUP WAY  
SUITE 100  
BELLEVUE, WA. 9800  
PHONE(206)827-560  
FAX(206)822-5490

TEL (206) 324-6160  
FAX (206) 324-6248

**RICHARD HUDSON  
+ ASSOCIATES, INC.**  
CONSULTING ENGINEERS  
1605 12TH AVENUE, SUITE 18  
SEATTLE, WASHINGTON 98122



**Addition and Remodel to  
Lakewood  
Branch  
Library**



PIERCE COUNTY LIBRARY SYSTEM

**SHEET TITLE:**

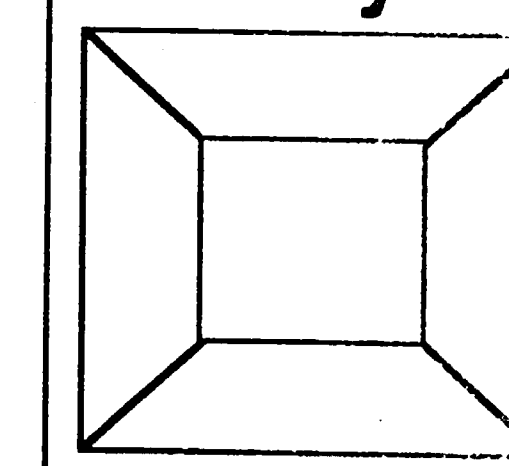
## SECTIONS

SCALE:	AS SHOWN
PROJECT NO.:	9246
DATE:	4-28-92
PLOT DATE:	1-13-93
SHEET NO.:	

S-5

AS BUILT DRAWINGS

Addition and Remodel to  
**Lakewood  
Branch  
Library**



Pierce County Library System

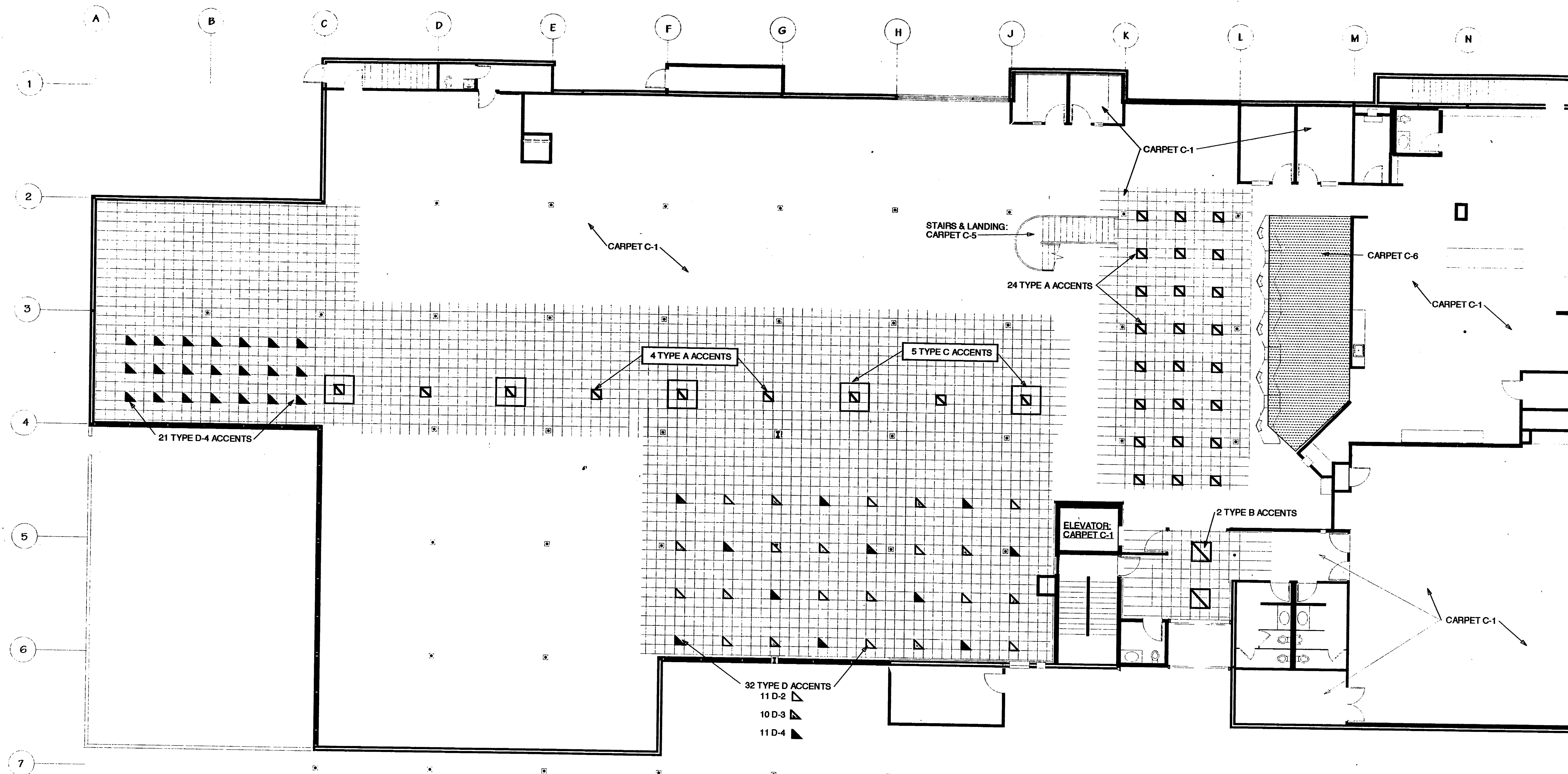
CARPET LAYOUT

Scale:  
Project No: 92017  
Date: 9/14/93

Sheet No:

**SK-4**

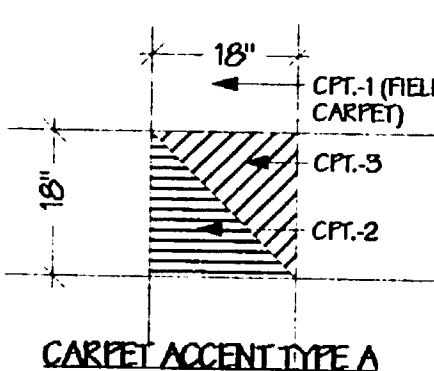
AS BUILT DRAWINGS



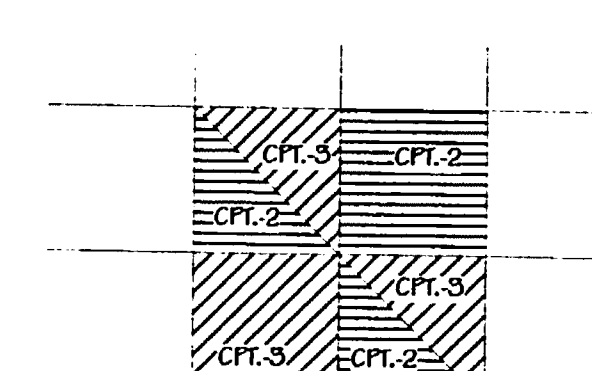
CARPET LAYOUT PLAN

Scale: 1/8"=1'-0"

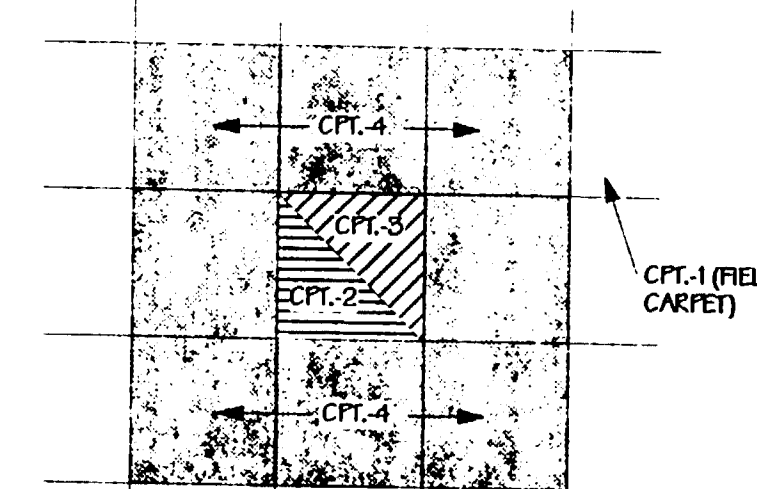
UPPER FLOOR:  
RECARPET WITH CARPET C-1  
(EXCEPT STAIRS & LANDING- USE C-5)



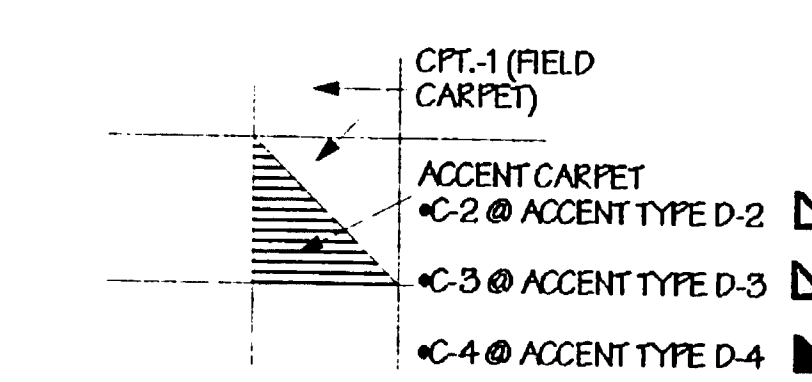
CARPET ACCENT TYPE A



CARPET ACCENT TYPE B



CARPET ACCENT TYPE C



CARPET ACCENT TYPE D