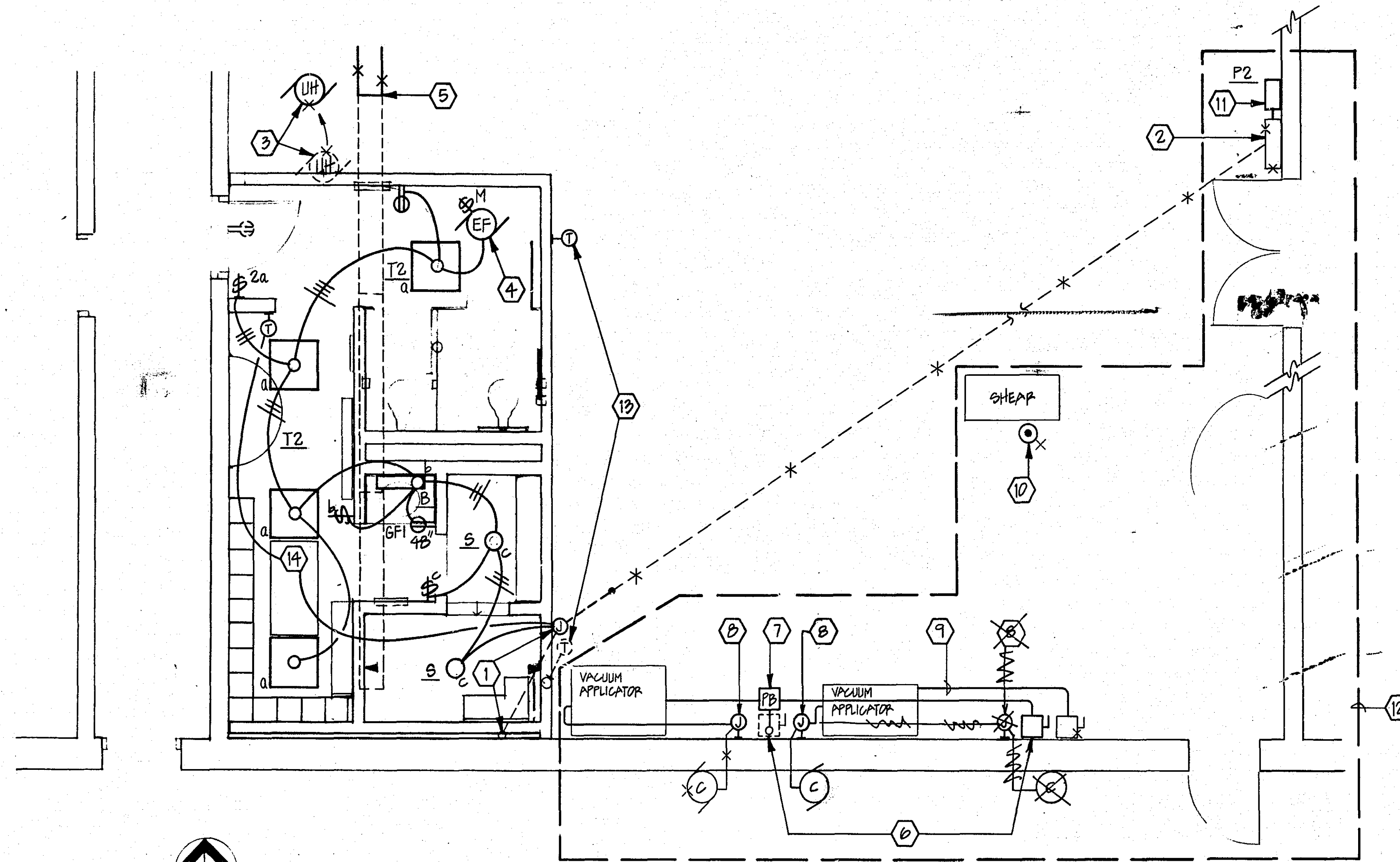




ELECTRICAL PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"

REVISED 2/17/92

NOTES:

- 1 REMOVE EXISTING SAFETY SWITCH. INTERCEPT 3/4" ABANDONED UNDERFLOOR CONDUIT AND STUB UP TO J-BOX. SPW CUT AND PATCH FLOOR AS REQUIRED. PROVIDE (5) #12 CONDUCTORS BACK TO EXISTING PANEL.
- 2 CONNECT TO (2) SPACE 20A-1P CIRCUIT BREAKERS AND UPDATE PANEL DIRECTORY.
- 3 EXTEND MOTOR BRANCH CIRCUIT TO NEW UNIT HEATER LOCATION, DISCONNECT AND RECONNECT.
- 4 EXHAUST FAN 115V, 1Ø, FRACTIONAL HP SWITCHED WITH 2-POLE LIGHTING SWITCH.
- 5 REMOVE (3) EXISTING INDUSTRIAL FIXTURES AND TURN THEM OVER TO THE OWNER.
- 6 RELOCATE EXISTING 100% DISCONNECT.
- 7 PULLBOX ON EXISTING CONDUIT. EXTEND 100% DOWN TO RELOCATED DISCONNECT AND 100% SW TO VACUUM APPLICATOR.
- 8 INTERCEPT EXISTING CONTROL WIRING TO COMPRESSOR AND EXTEND TO RELOCATED VACUUM APPLICATOR.
- 9 EXTEND 60A SW FROM LOAD SIDE OF EXISTING DISCONNECT TO VACUUM APPLICATOR.
- 10 REMOVE EXISTING RECEPTACLE. PROVIDE CONDUIT FITTING AND FLEX CONDUIT TO SHEAF. RUN 20A SW FROM SHEAF TO NEW PANEL VIA EXISTING LG CONDUIT.
- 11 PROVIDE PANELEBOARD WITH BREAKER(S) TO FREE UP SPACE IN EXISTING PANEL FOR A 100A 9P SUB FEED BREAKER. PROVIDE BRANCH CIRCUITS AS REQUIRED. (3) 2" NIPPLES BETWEEN PANELS.
- 12 WORK IN THIS AREA UNDER ALTERNATE #1.
- 13 RELOCATE EXISTING T-STAT AND EXTEND WIRING.
- 14 PROVIDE BEKO #CP500 PELUSS MOUNTED RADIANT CEILING HEATER AND LINE VOLTAGE T-STAT.

SYMBOL SCHEDULE

○	LIGHTING FIXTURE
⊙	AF-FIXTURE TYPE
⊙	BF-CIRCUIT NUMBER
⊙	SWITCH IDENTIFICATION
□	FLUORESCENT FIXTURE
⊗	EXIT LIGHT (ARROWS AND FACES AS SHOWN)
⊙	SINGLE NEMA 5-20R RECEPTACLE
⊙	DUPLEX NEMA 5-20R RECEPTACLE
⊙	SPLIT WIRED NEMA 5-20R RECEPTACLE
⊙	SPECIAL PURPOSE OUTLET (NEMA TYPE AS NOTED)
⊙	JUNCTION BOX
□	FLOOR BOX
□	PULLBOX
⊙	SINGLE POLE SWITCH AND SWITCH LETTER
⊙	THREE WAY SWITCH (2-2 POLE, 4-4 WAY, MOMENTARY CONTACT, X-KEY, P-PILOT)
⊙	DIMMER SWITCH
⊙	MOTOR NUMBER 2-SEE SCHEDULE
⊙	EQUIPMENT NUMBER 4-SEE SCHEDULE
⊙	MAGNETIC STARTER
⊙	COMBINATION MAGNETIC STARTER
⊙	MANUAL STARTER
⊙	DISCONNECT SWITCH
⊙	THERMOSTAT
⊙	CONTROL DEVICE AND ASSOCIATED MOTOR OR EQUIPMENT NUMBER
⊙	FLS- FLOAT SWITCH
⊙	FS- FLOW SWITCH
⊙	LS- LIMIT SWITCH
⊙	PS- PUSHBUTTON STATION
⊙	PL- PILOT LIGHT
⊙	SS- SELECTOR SWITCH
□	PANELEBOARD
□	PANEL AS DESIGNATED
□	TERMINAL CABINET
□	ANNUNCIATOR/ALARM PANEL
⊙	CLOCK RECEPTACLE (HUBBELL #770-SS)
⊙	BELL
⊙	TELEVISION OUTLET
⊙	TELEPHONE OUTLET (W-WALL)
⊙	3/4" MT TO TT UNLESS SHOWN OTHERWISE
⊙	SPEAKER (DO HORN TYPE)
⊙	AUXILIARY JACK
⊙	MICROPHONE JACK
⊙	PROJECTOR JACK
⊙	VOLUME CONTROL
⊙	CONDUIT CONCEALED IN CEILING OR WALL
⊙	CONDUIT CONCEALED IN OR UNDER FLOOR
⊙	EXISTING CONDUIT
⊙	CONDUIT RUN EXPOSED
⊙	SURFACE TWO-PIECE RACEWAY WITH DEVICES
⊙	CONDUIT DOWN
⊙	CONDUIT UP
⊙	CONDUIT STUB
⊙	HOME RUN TO PANEL L-101 (3 CCT., 4 WIRE)
⊙	HATCH MARKS INDICATE #12 AWG CONDUCTORS UNLESS NOTED OTHERWISE NO HATCH MARKS = 2 #12
⊙	GROUND CONDUCTOR
⊙	NOTE REFERRAL
⊙	AFB ABOVE FINISHED FLOOR
⊙	BFG BELOW FINISHED GRADE
⊙	CB CIRCUIT BREAKER
⊙	CCT DENOTES CIRCUIT(S)
⊙	EX DENOTES EXPLOSION PROOF DEVICE
⊙	GFI GROUND FAULT INTERRUPTING
⊙	GND GROUND
⊙	MT EMPTY
⊙	SS SAFETY SWITCH
⊙	TC TERMINAL CABINET
⊙	TT TELEPHONE TERMINAL (CABINET OR BOARD AS SHOWN)
⊙	WP WEATHERPROOF
⊙	INDICATES EXISTING DEVICE, FIXTURE OR WIRING TO REMAIN, UNLESS NOTED OTHERWISE

ORIGINAL SURVEY	DATE	BY
FIELD DRAW	DATE	BY
STAMPING	DATE	BY
FIELD WORK	DATE	BY
BY	DATE	BY

DESIGNED	J.Y.
DRAWN	J.Y.
CHECKED	J.B.
DATE	12 FEBRUARY 1991
REG NO.	2942

TKDA

ENGINEERS ARCHITECTS PLANNERS

TOLTZ KING, DUVALL, ANDERSON
AND ASSOCIATES INCORPORATED
SAINT PAUL, MINNESOTA

Ramsey County Department of Public Works
Women's Locker Room Addition Rice Street Garage

AB-BUILT
2-17-92

COMM. NO.	9839
REV. NO.	
DRAWING NO.	E-1

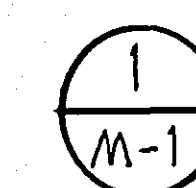
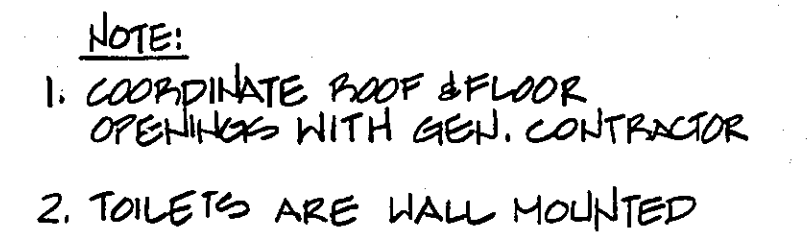


NO SCALE



NO SCALE

** - VERIFY IN FIELD



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

A	CARNES RAPAH	TRANSFER GRILLE	—	ALUMINUM MILL	LAY-IN	1/2" x 1/2" x 1/2" EGG CRATE
B	CARNES ROLAH	TRANSFER GRILLE	—	STEEL GRAY	STD.	

[illegible]

EQUAL MODEL TEST FLAT FOOT FIRM
CAP FOR EXHAUST DISCHARGE.

ANYONE OR ALL OF THE ABOVE SYMBOLS MAY APPEAR ON DRAWINGS, USE ONLY THOSE PERTAINING TO THIS WORK OR AS CALLED FOR IN SPECIFICATIONS.

DESIGNED
VN

Y. T. 12

DATE FEBRUARY 15, 1991 REG. NO. 7120

ENGINEERS ARCHITECTS PLANNERS

SAINT PAUL, MINNESOTA

Women's Locker Room Addition Rice Street Garage

FORM. NO.	REV. NO.
9839	

DRAWING NO. **M 1**

0-100

Ramsey County Public Works Department

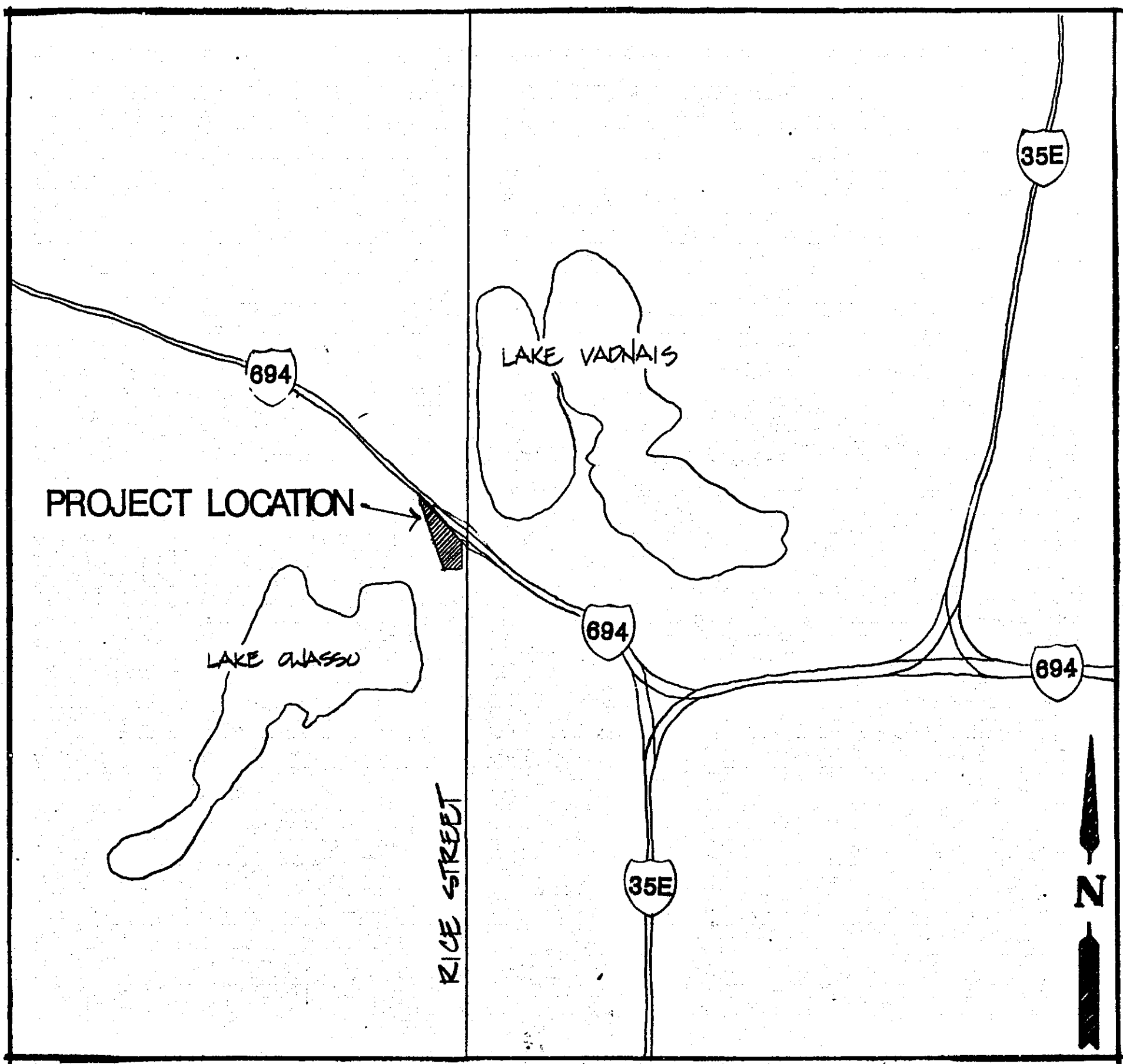
Women's Locker Room Addition

Equipment Storage Building
3377 Rice Street
Shoreview, MN
55126

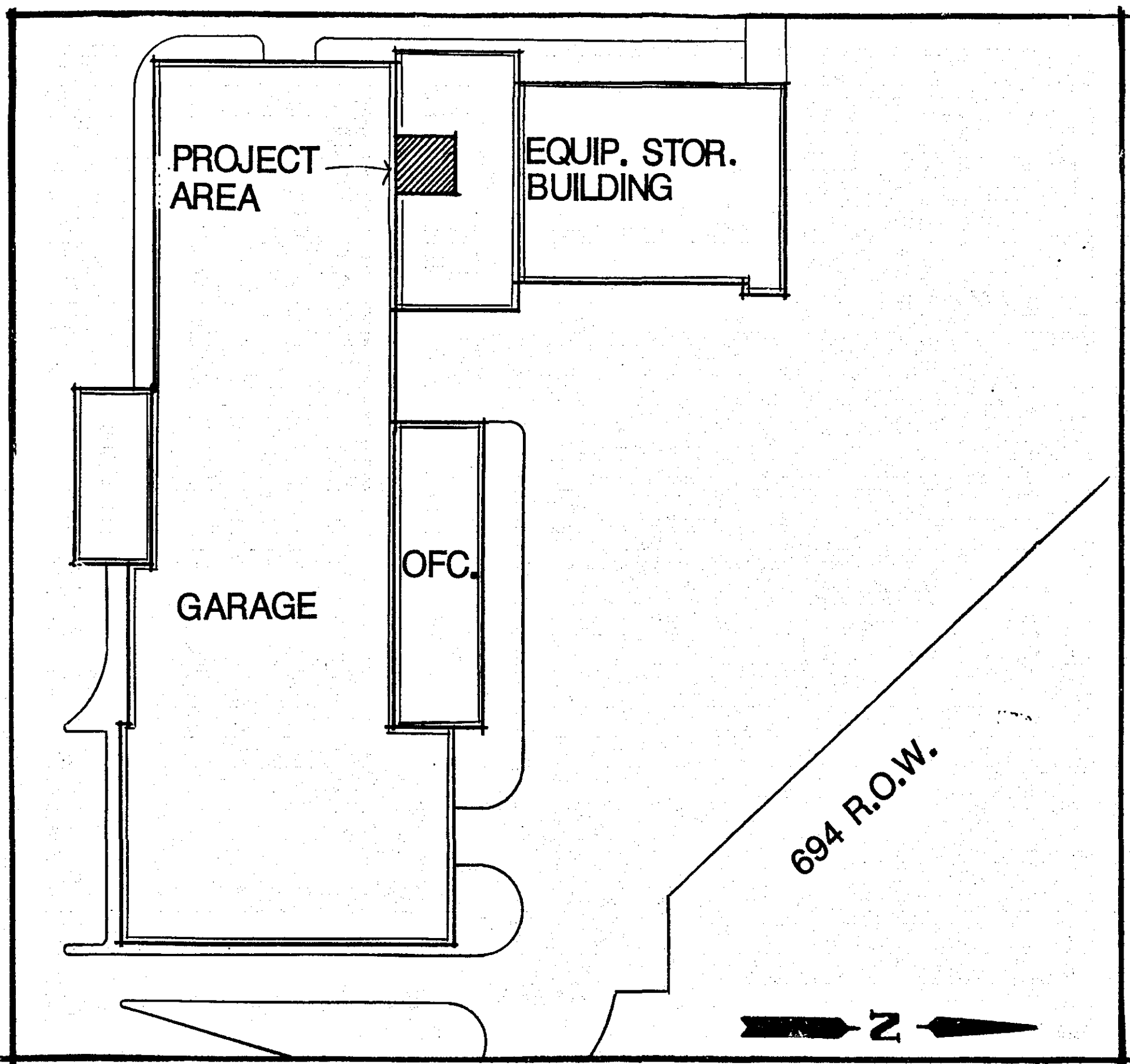
Sheet Index

- T-1 Title Sheet and Index
- A-1 Floor Plan, Reflected Ceiling Plan and Details
- M-1 Mechanical Plan
- E-1 Electrical Plan → (REVISED GEPHART ELECTRIC 2/17/92)

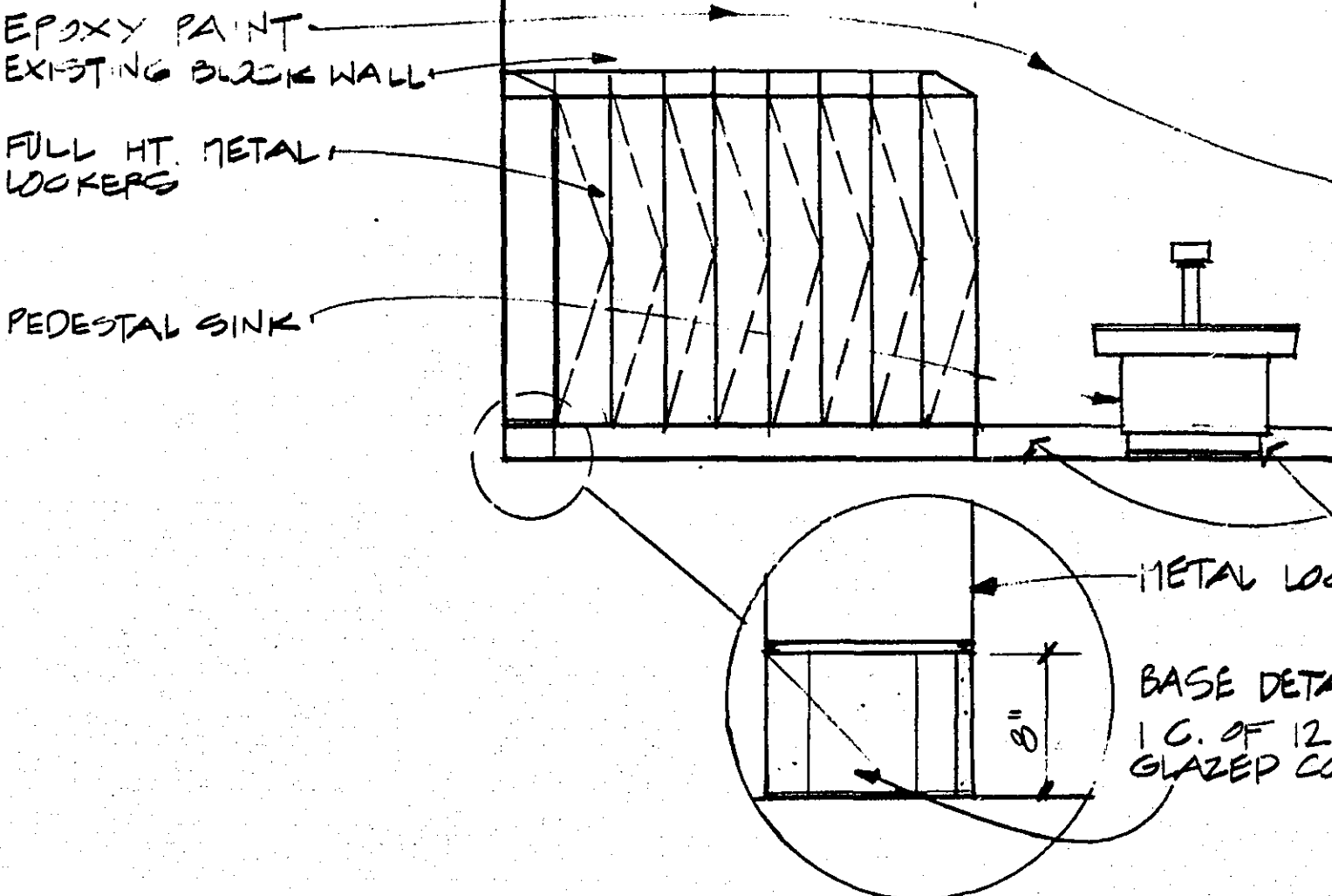
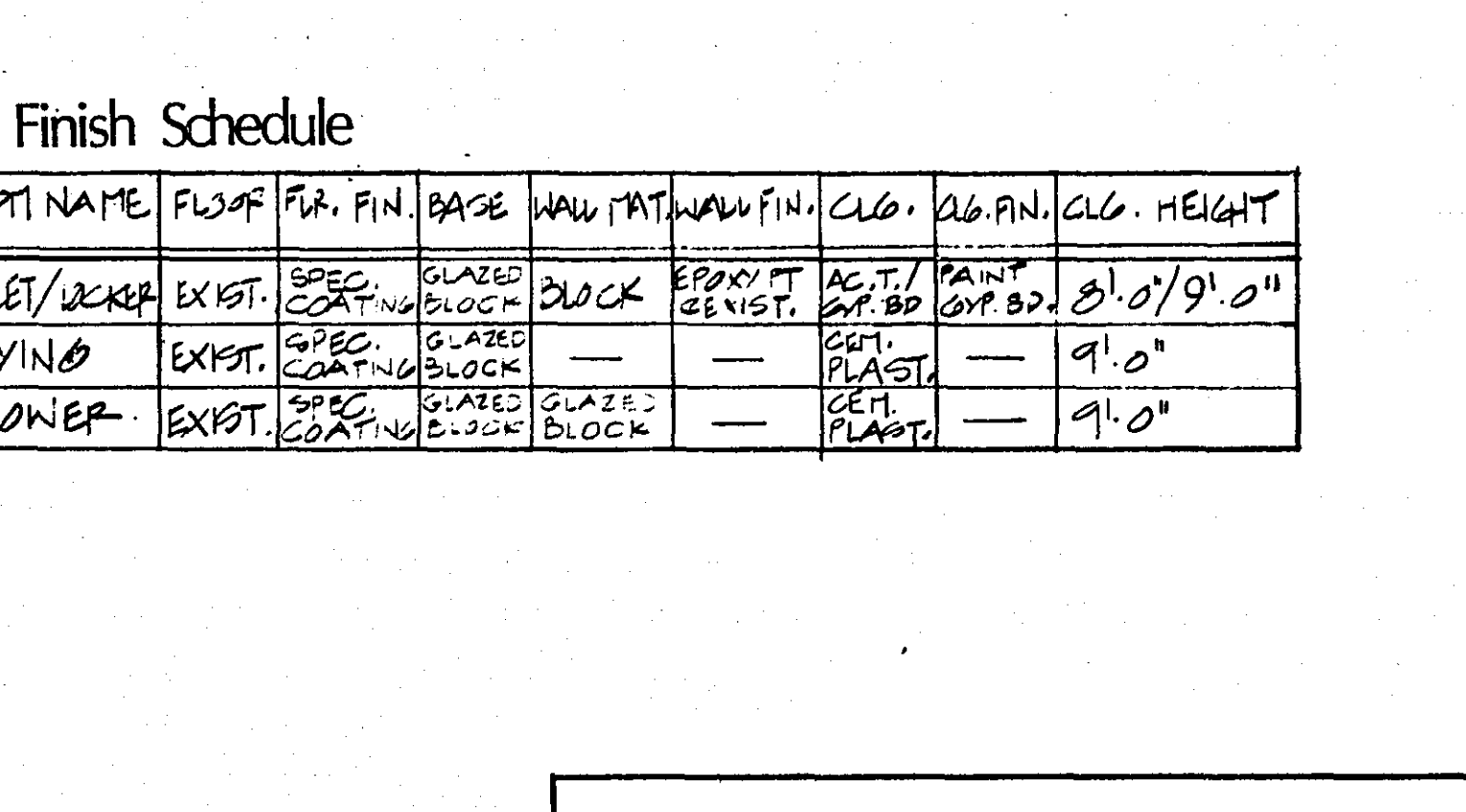
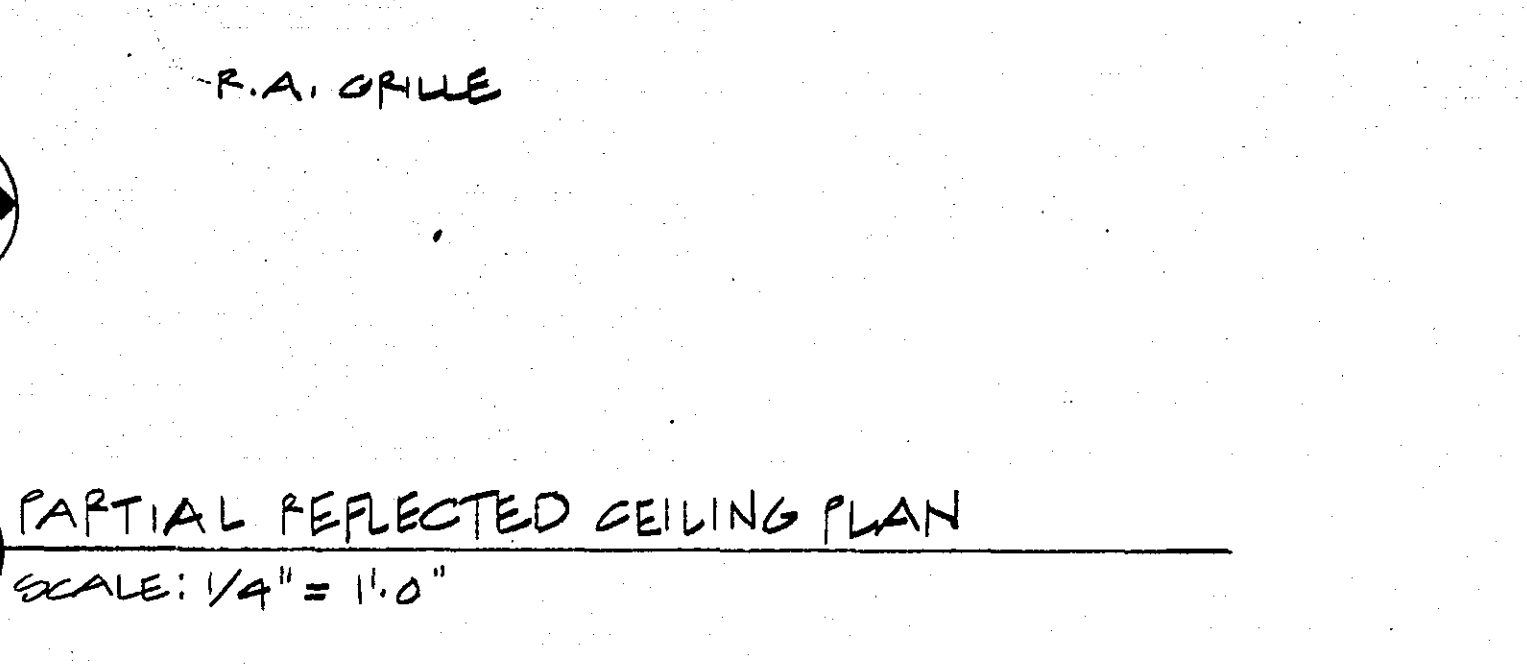
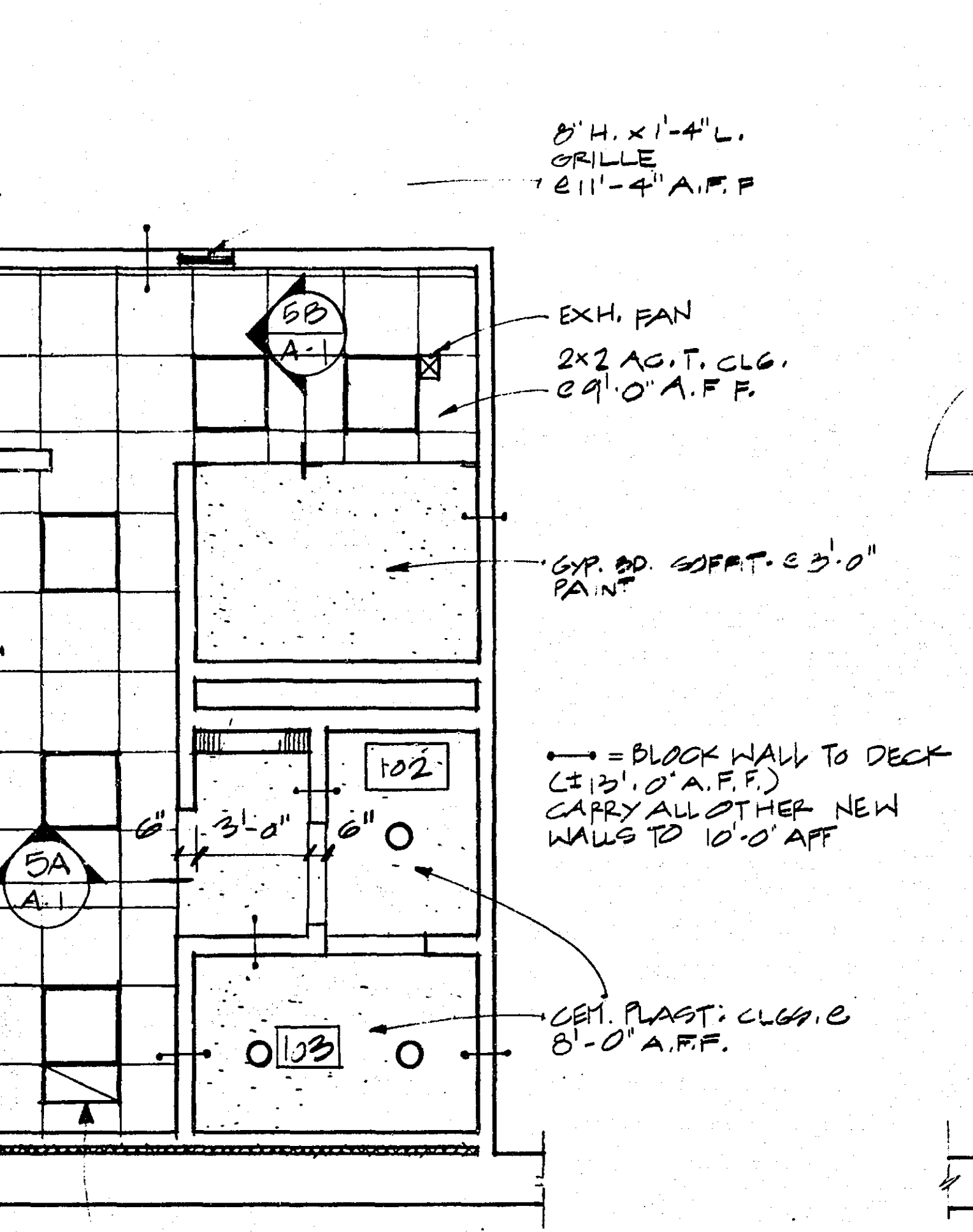
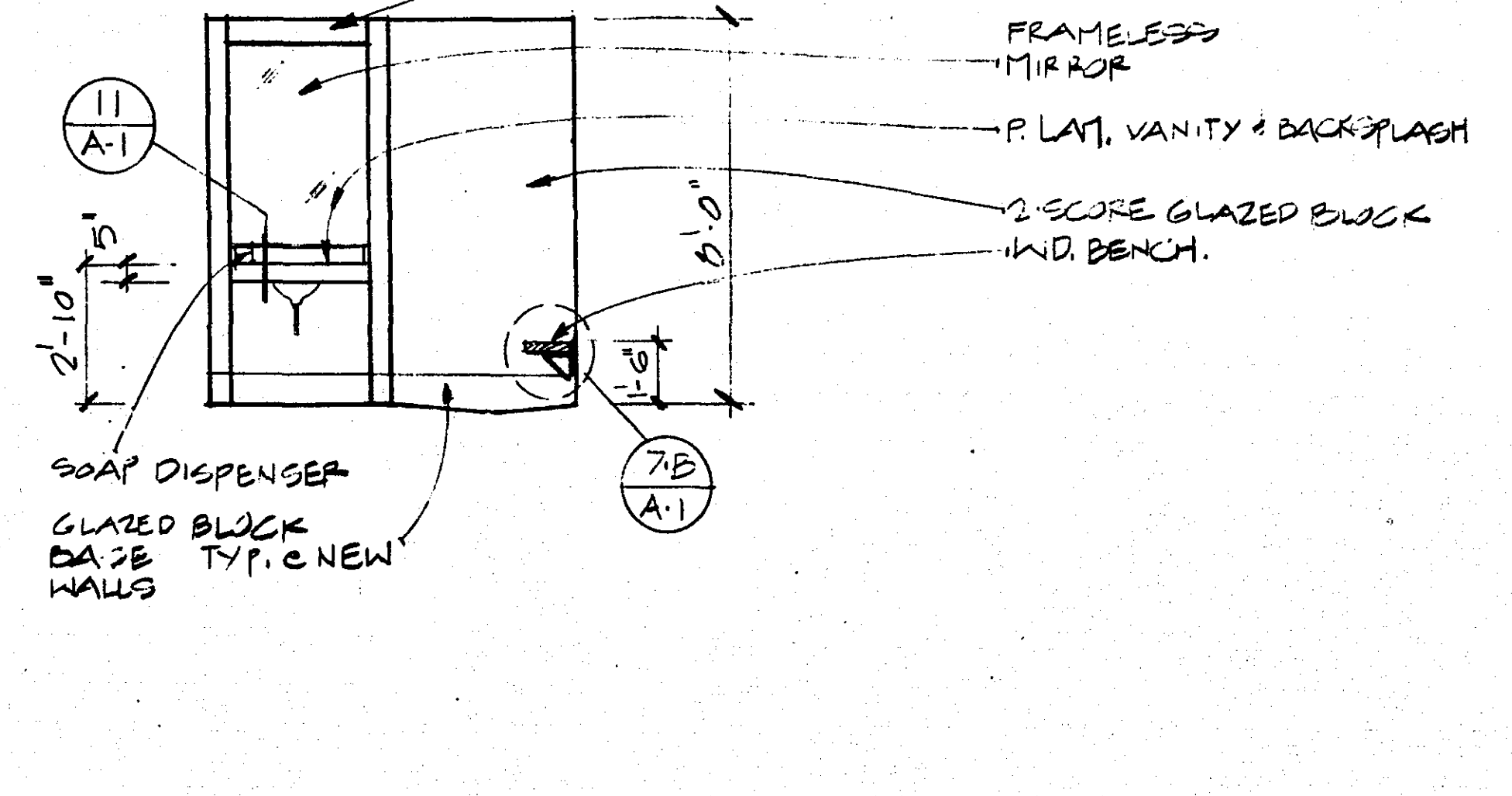
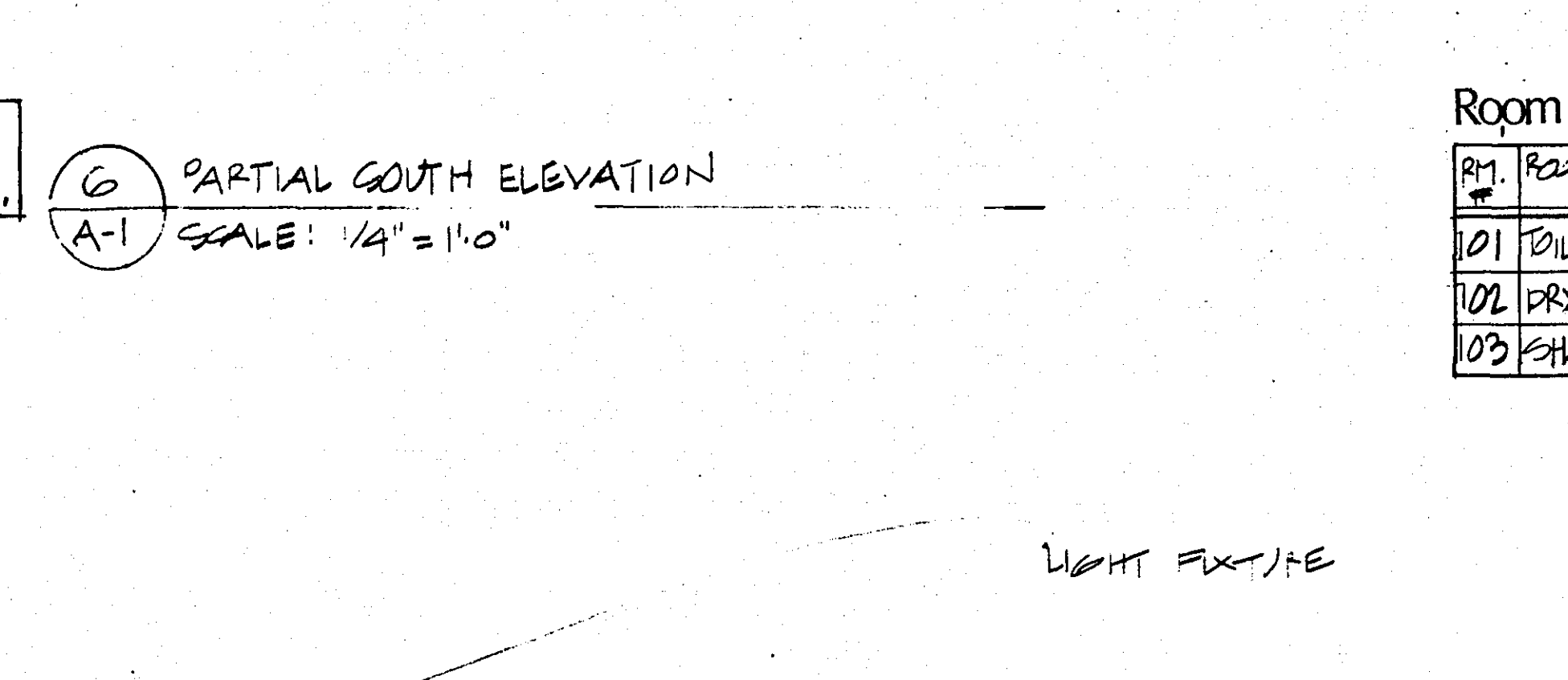
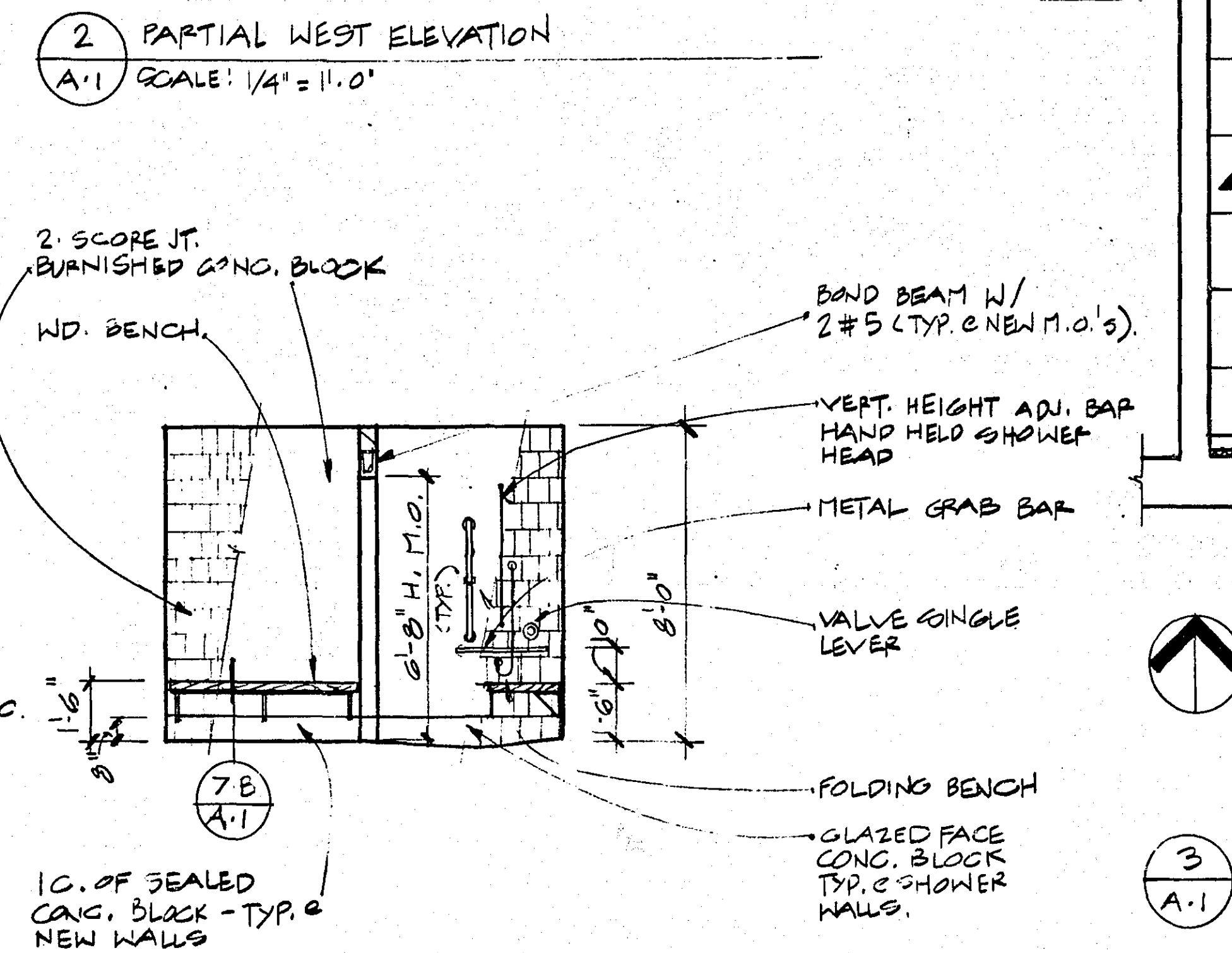
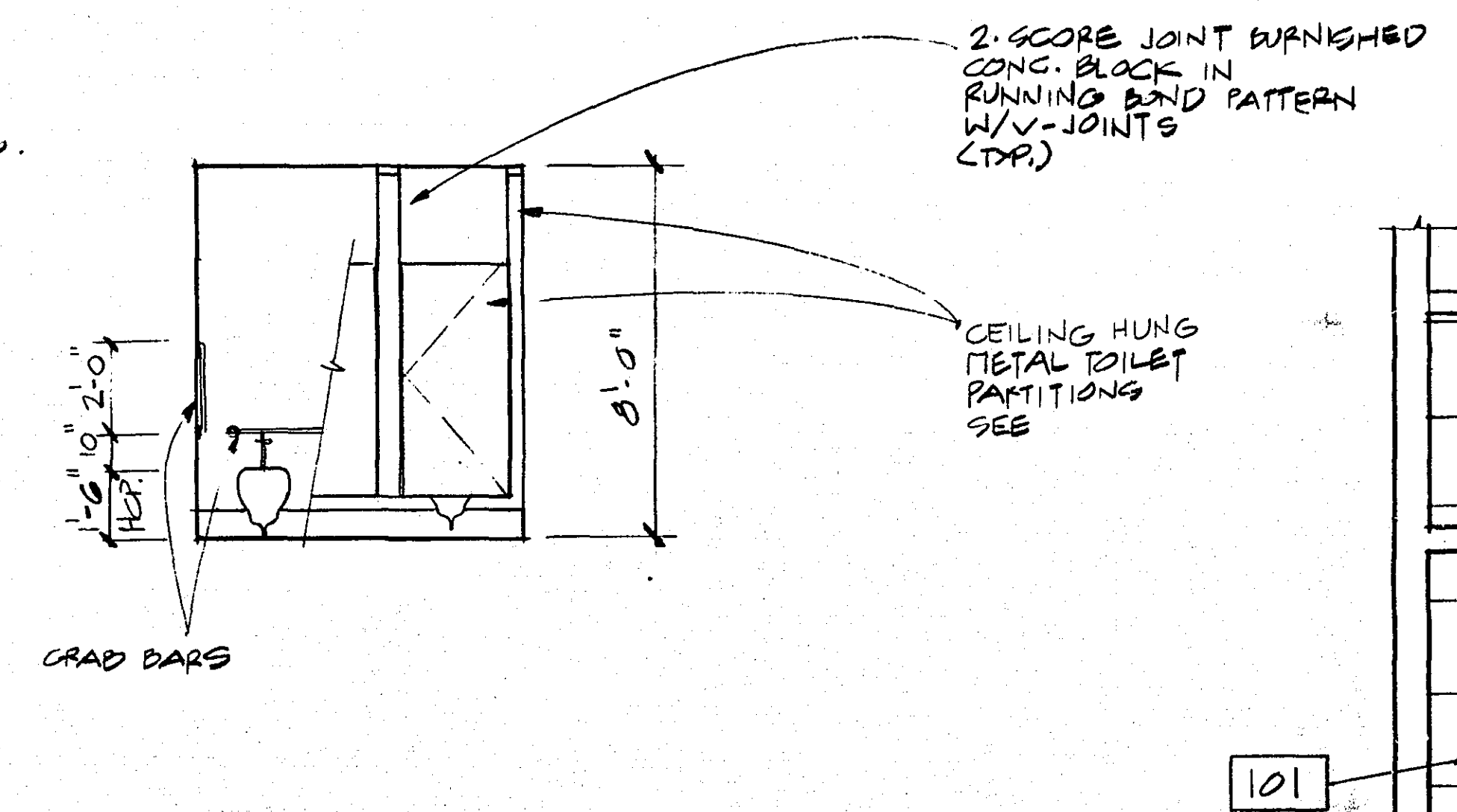
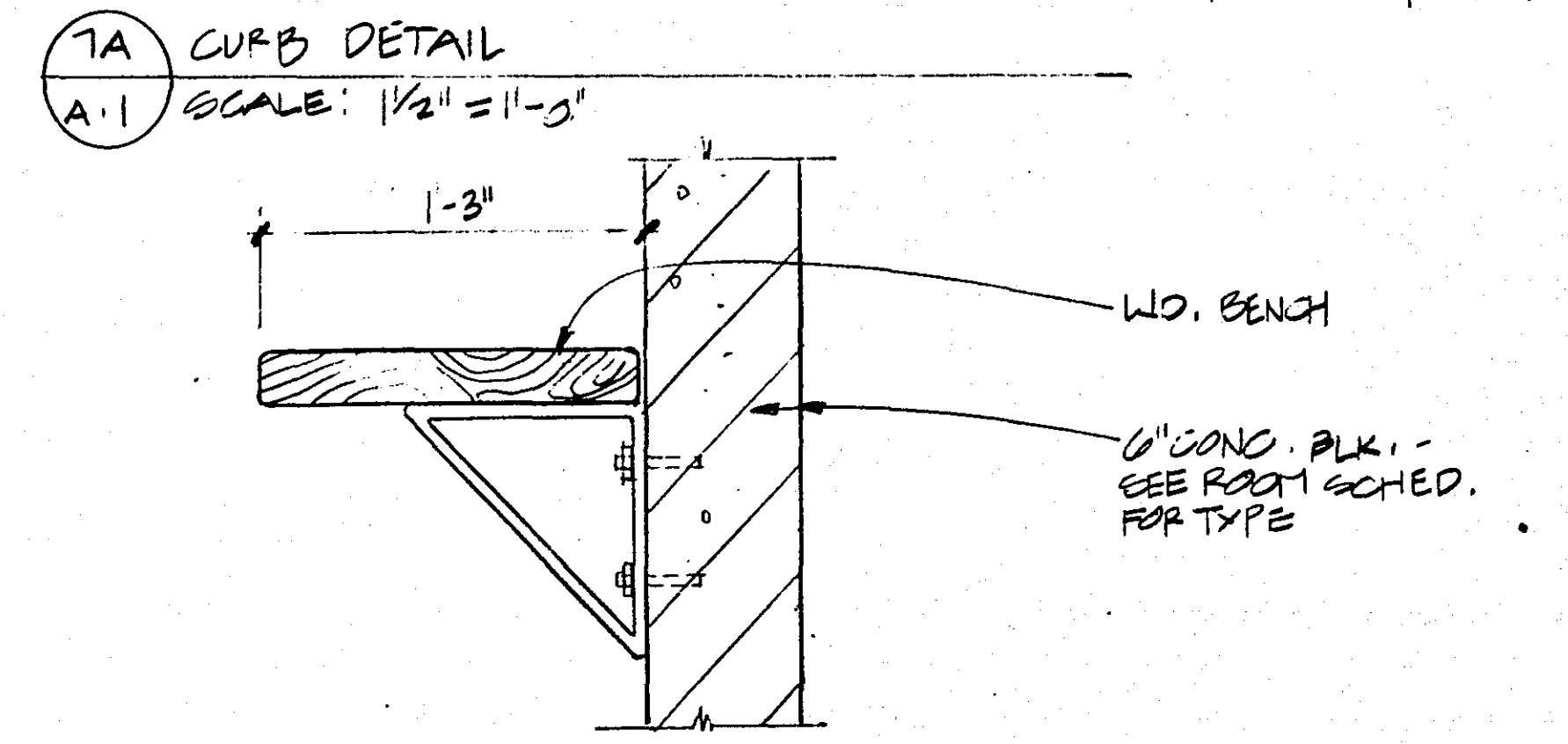
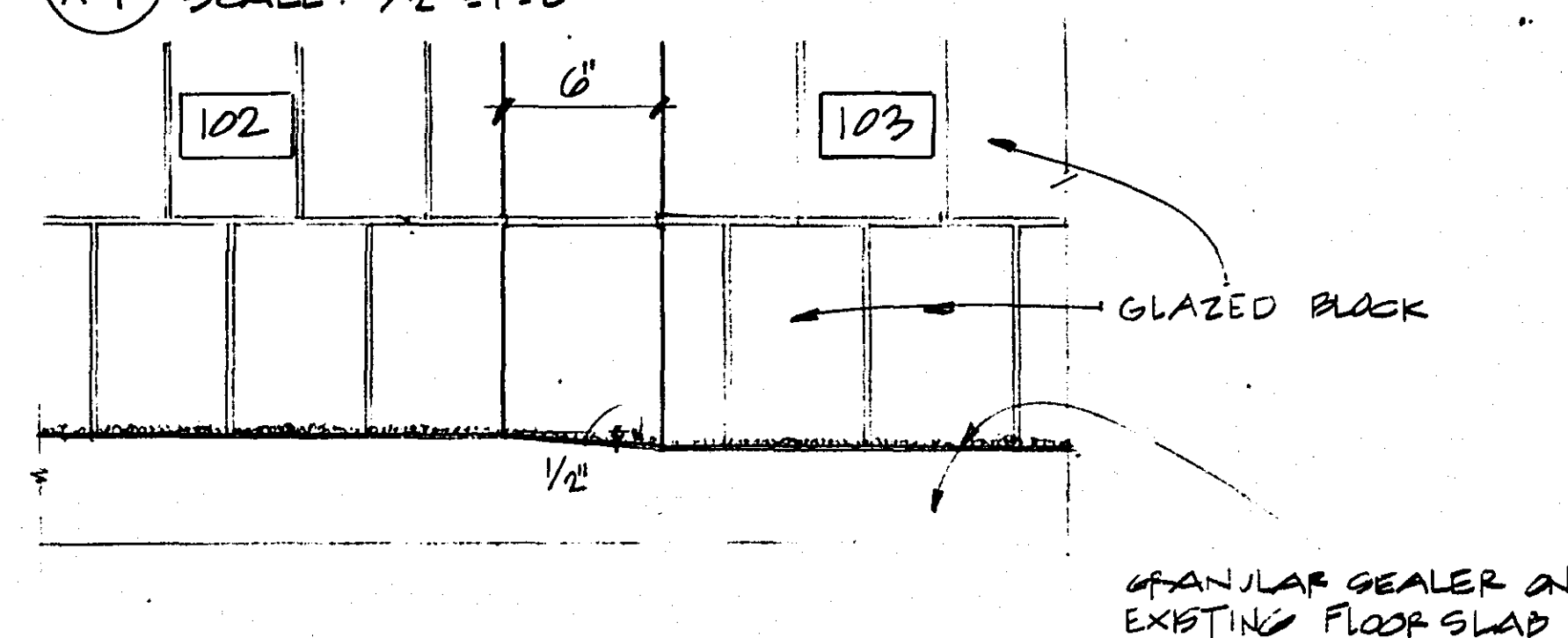
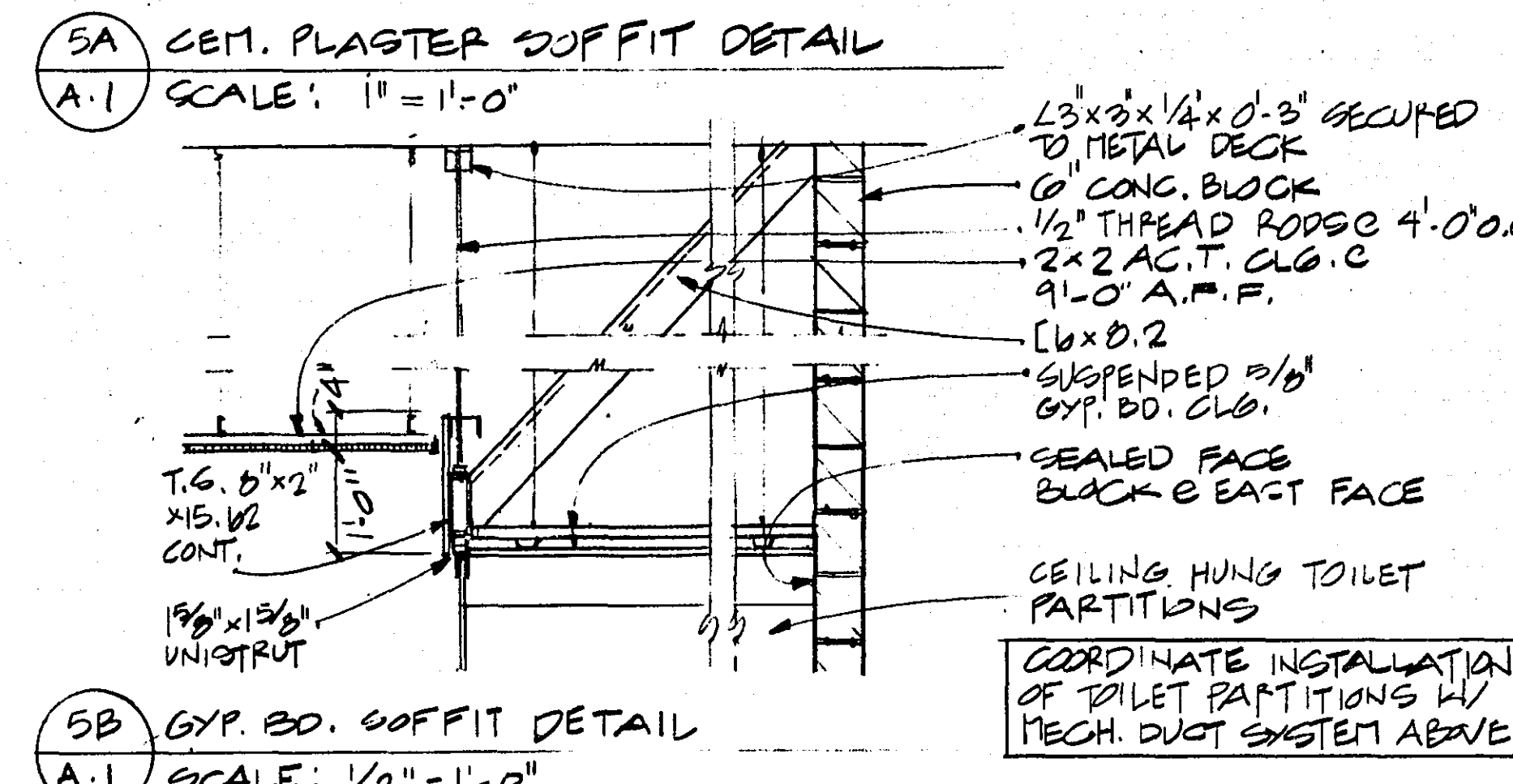
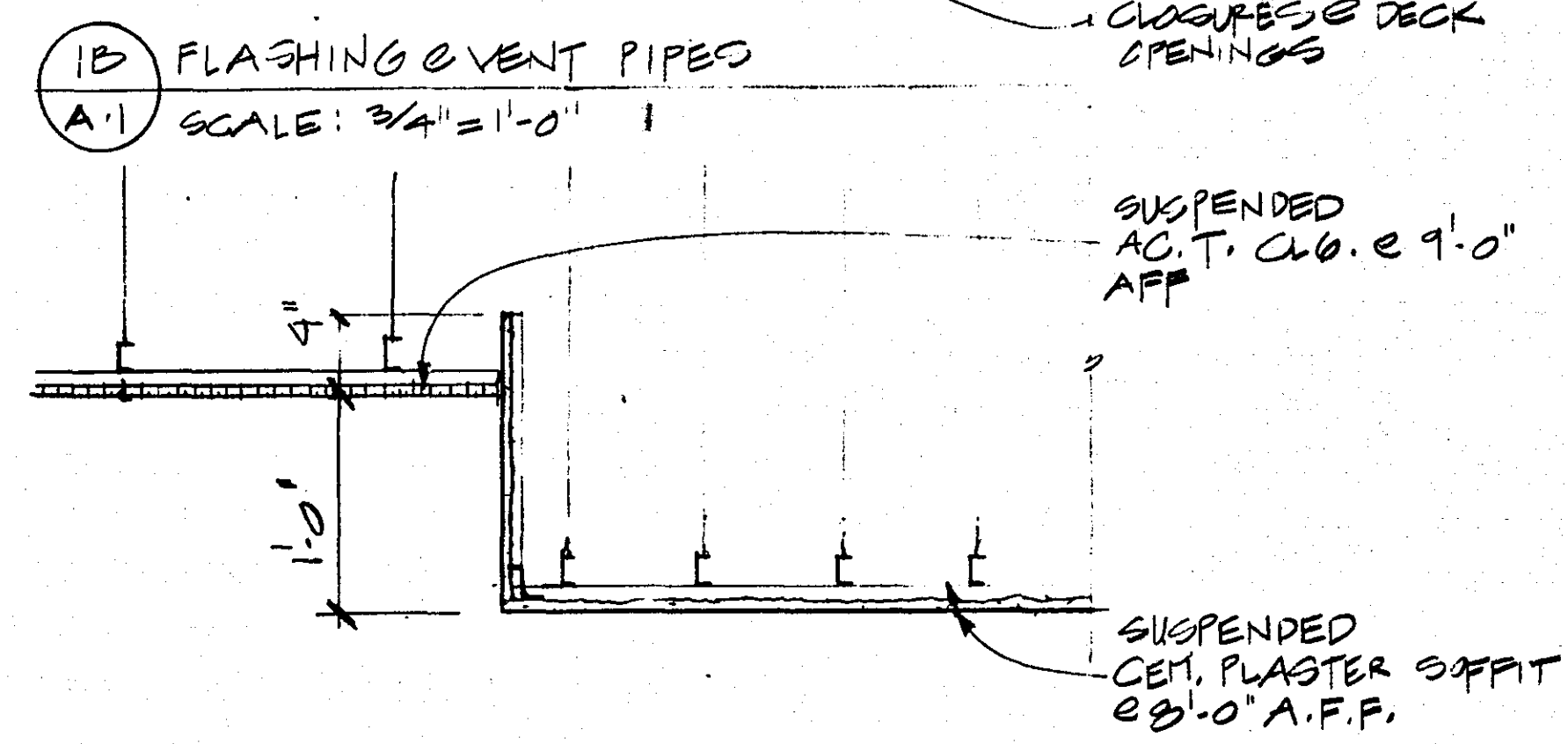
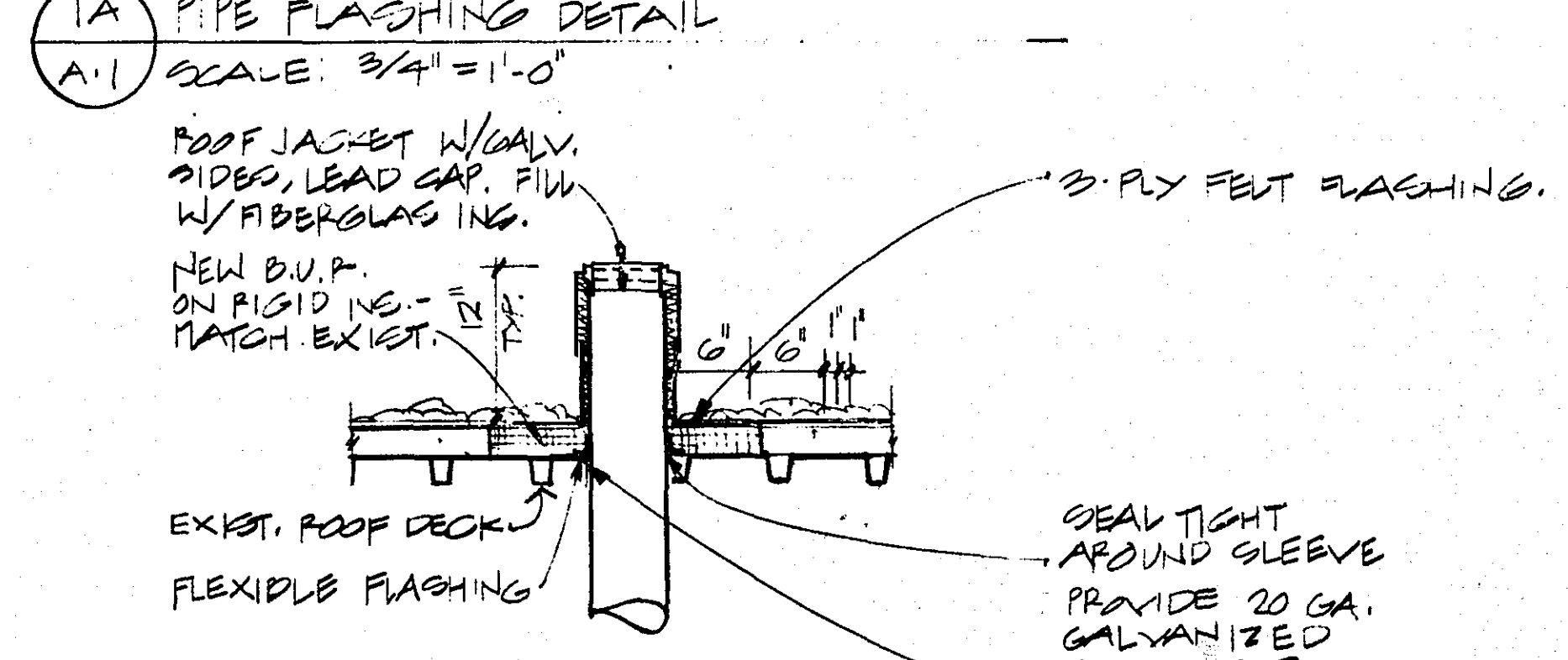
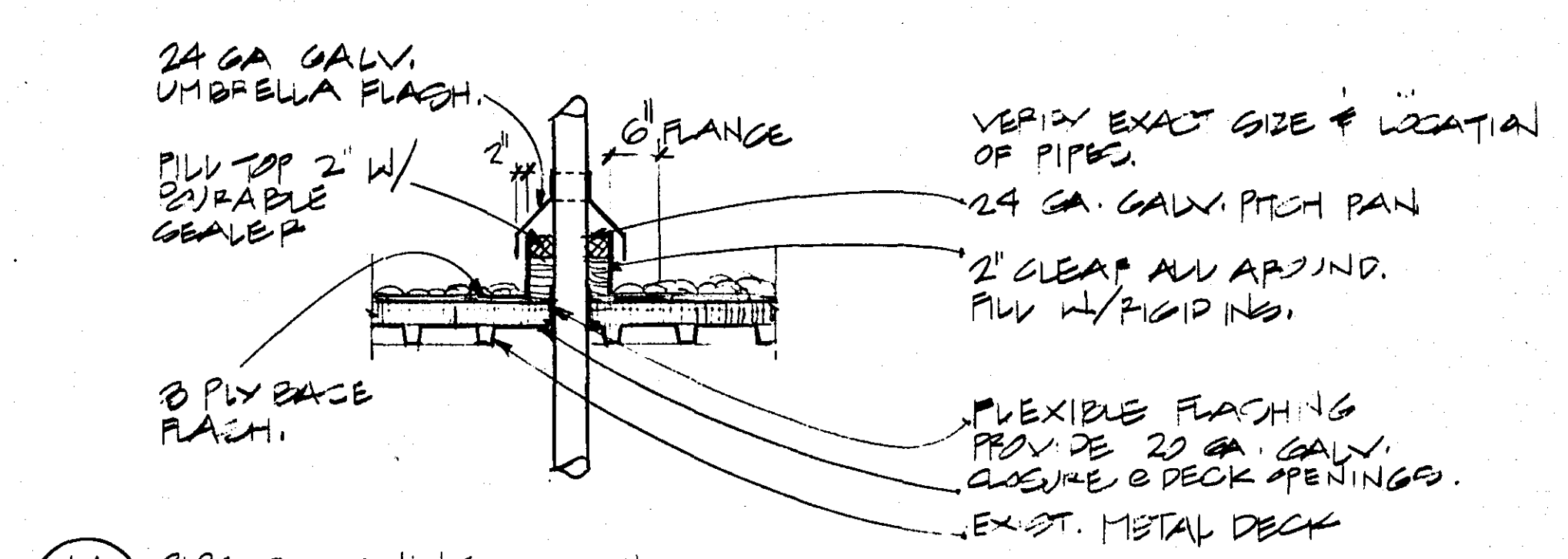
Site Location



Building Location



DESIGNED MKL	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA DATE: FEBRUARY 13, 1991 REG. NO. 11432	TKDA TOLTZ, KING, DUVALL, ANDERSON AND ASSOCIATES INCORPORATED ENGINEERS ARCHITECTS PLANNERS SAINT PAUL, MINNESOTA	Ramsey County Department of Public Works Women's Locker Room Addition Rice Street Garage	ASBUILT 2-17-92	COMM. NO. 9839	REV. NO.
DRAWN SJ					DRAWING NO. T-1	
CHECKED MKL						
NO.	DATE	BY	DESCRIPTION OF REVISIONS			



Room Finish Schedule

RT.	ROOM NAME	FLOOR	FIN. FIN.	BASE	WALL PART	WALL FIN.	CLG.	CLG. FIN.	CLG. HEIGHT
101	TOILET/UR	EXIST.	SPEC. COATING	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	8'-0" / 9'-0"
102	DRYING	EXIST.	SPEC. COATING	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	9'-0"
103	SHOWER	EXIST.	SPEC. COATING	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	GLAZED BLOCK	9'-0"

Door Schedule

DOOR #	DOOR SIZE	DOOR	FRAME	INTERIOR LABEL	REMARKS
101	3'-0" x 7'-0"	H.M.	H.M.	9'A	20 MIN. UNDERCUT DR. 1/2"

DESIGNED	M.W.	1. I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.
DRAWN	M.W.	
CHECKED	M.W./HDK	
DATE	NO. DATE BY	DESCRIPTION OF REVISIONS

TKDA
TOLTZ, KING, DUVAL, ANDERSON
AND ASSOCIATES INCORPORATED
ENGINEERS ARCHITECTS PLANNERS
SAINT PAUL, MINNESOTA

Ramsey County Department of Public Works
Women's Locker Room Addition Rice Street Garage

COMM. NO.	9839	REV. NO.	
DRAWING NO.	A-1		