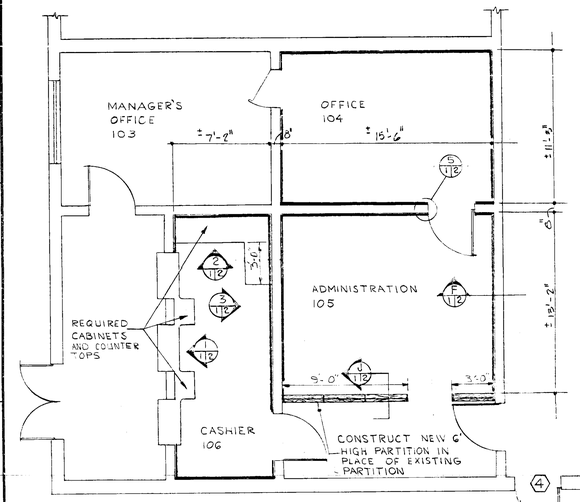
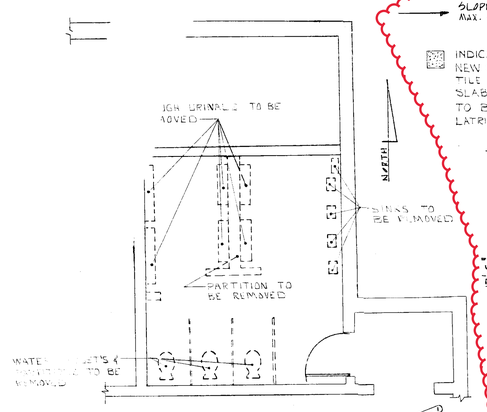
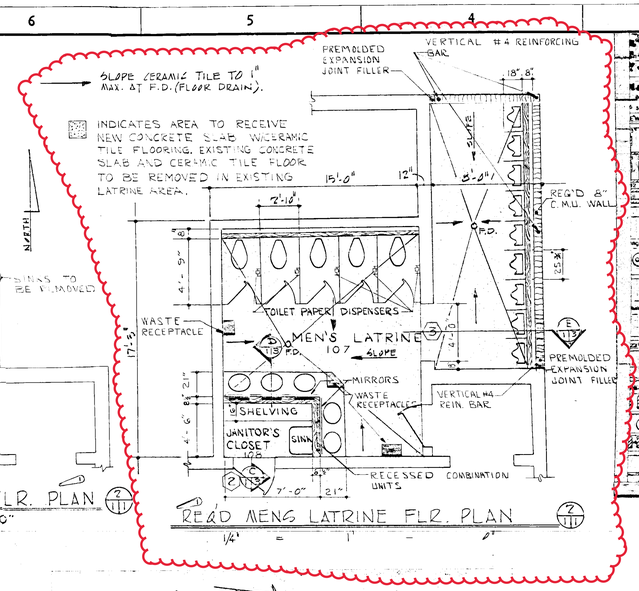


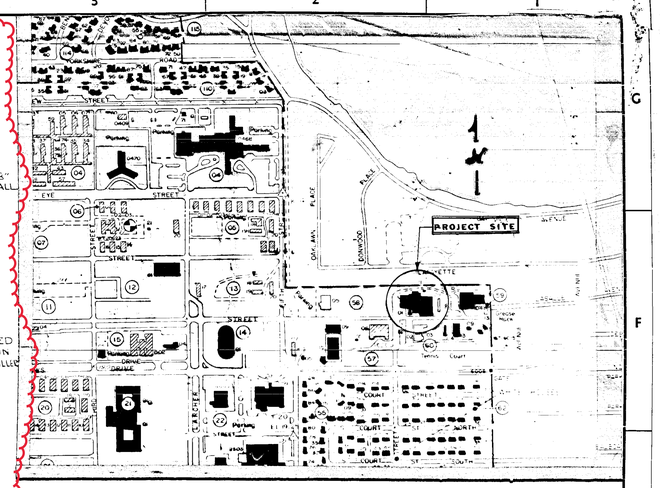
DETAIL
FLOOR PLAN - MEMBER'S BANK OFFICE/CASHIER ROOM
SCALE: 1/4" = 1'-0"



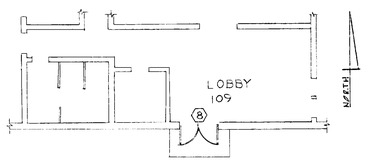
EXIST. MENS LATRINE FLR. PLAN
SCALE 1/4" = 1'-0"



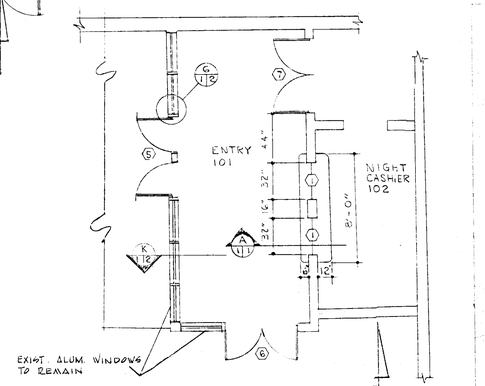
REQ'D MENS LATRINE FLR. PLAN
1/4" = 1'-0"



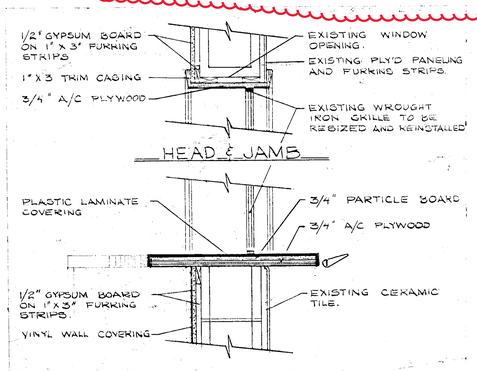
VICINITY MAP
1" = 400'



DETAIL
LOBBY - FLOOR PLAN
SCALE 1/8" = 1'-0"

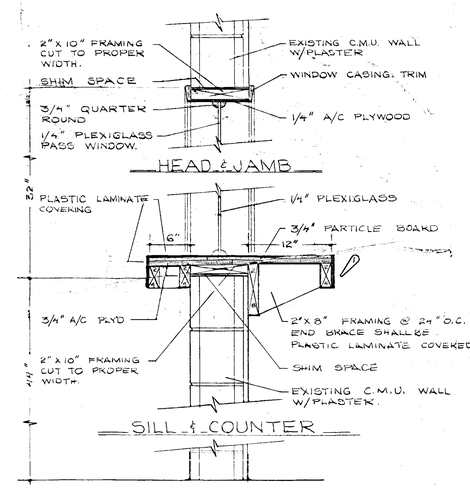


DETAIL
VESTIBULE FLOOR PLAN
SCALE 1/4" = 1'-0"



HEAD & JAMB

SECTION
SCALE 1 1/2" = 1'-0"



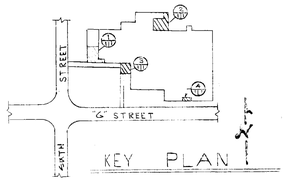
HEAD & JAMB

SILL & COUNTER

SECTION
SCALE 1 1/2" = 1'-0"

NOTE

1. C.M.U. OPENING SHALL BE CUT TO PROPER SIZE WITH MASONRY SAW.



KEY PLAN

FINISH SCHEDULE

MARK	ROOM	FLOOR	BASE	WAINSCOT	WALLS	CEILING	CEILING HEIGHT	REMARKS
101	ENTRY	—	—	—	—	—	—	REPLACE DOORS & FRAMES
102	NIGHT CASHIER	—	—	—	PATCH PLASTER	—	—	INSTALL CASHIER WINDOWS, COUNTER AND LIGHTS
103	MANAGER'S OFFICE	—	—	—	—	24" X 24" LAY-IN ACOUSTICAL SYS.	8'-0"	REMOVE EXST. SUSPENDED CEILING
104	OFFICE	—	VINYL	—	VINYL WALL COVERING ON GYP BD.	24" X 24" LAY-IN ACOUSTICAL SYS.	8'-0"	REMOVE EXST. SUSPENDED CEILING
105	ADMINISTRATION	—	VINYL	—	VINYL WALL COVERING ON GYP BD.	24" X 24" LAY-IN ACOUSTICAL SYS.	8'-0"	REMOVE EXST. SUSPENDED CEILING. CONSTRUCT 6' HIGH PARTITION
106	CASHIER	—	VINYL	—	VINYL WALL COVERING ON GYP BD.	24" X 24" LAY-IN ACOUSTICAL SYS.	8'-0"	REMOVE EXST. SUSPENDED CEILING. CONSTRUCT CABINETS & COUNTER.
107	MEN'S LATRINE	CERAMIC TILE	CERAMIC TILE	CERAMIC TILE	GYPSUM BOARD AND PLASTER	24" X 24" LAY-IN ACOUSTICAL SYS.	8'-0"	REMOVE EXISTING CERAMIC TILE WAINSCOT AND FLOOR
108	JANITOR'S CLOSET	CERAMIC TILE	VINYL	—	GYPSUM BOARD AND PLASTER	24" X 24" LAY-IN ACOUSTICAL SYS.	8'-0"	CONSTRUCT SHELVING AS INDICATED.
109	LOBBY	—	—	—	—	—	—	REPLACE DOORS

AS-BUILT DRAWING MEN & WOMEN TOILET

SYMBOL	ZONE	DESCRIPTION	DATE	APPROVAL
1		REV. PER ATC COMMENTS & LTR. 20 JAN 75	3 FEB 75	A.C.T.

REVISIONS

UNITED STATES AIR FORCE — KEESLER AIR FORCE BASE, BILOXI, MISSISSIPPI — AIR TRAINING COMMAND
OFFICE OF THE CIVIL ENGINEER

DRAWN BY: SEYMOUR
CHECKED BY:
RECOMMENDED: CHIEF ENGINEER

BLK. - 59
IMPROVEMENTS - BLDG. 5901
VICINITY MAP, FLOOR PLAN, DETAILS, SECTIONS, FINISH SCHEDULE & KEY PLAN

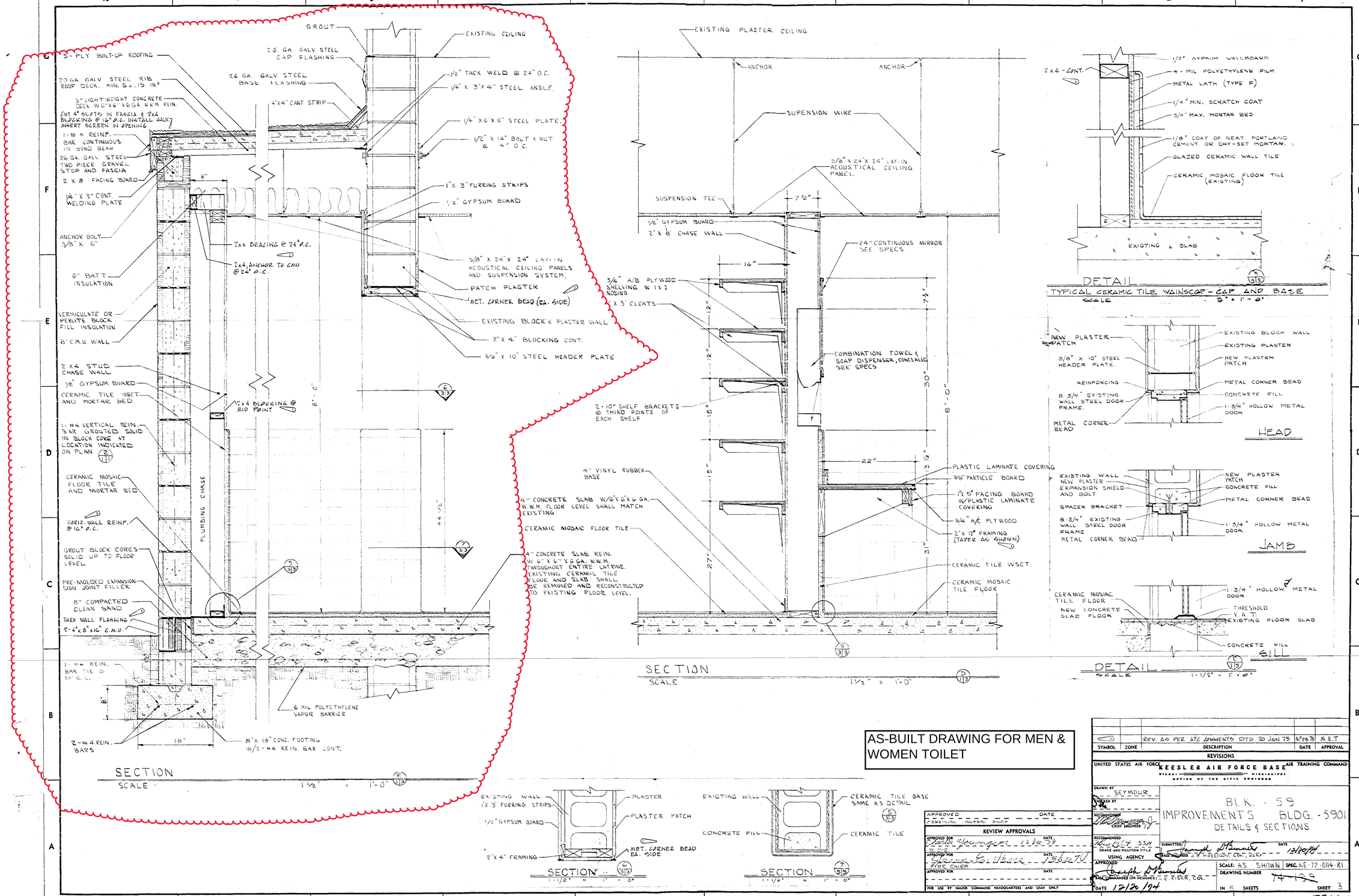
REVIEW APPROVALS
APPROVED FOR — DATE
APPROVED FOR — DATE
APPROVED FOR — DATE
FOR USE BY MAJOR COMMAND HEADQUARTERS AND USAF ONLY

RECOMMENDED: GRADE AND POSITION TITLE — USING AGENCY
SUBMITTED: CHIEF ENGINEER — DATE 12/20/74
APPROVED: BASE COMMANDER (OR DESIGNEE) J. R. KISER, COL, USAF — DATE 12/27/74

SCALE: AS SHOWN — SPEC. 72-0114-R1
DRAWING NUMBER 74-199
IN 5 SHEETS — SHEET 1

5901-10

ATC FORM 644, SEP 64 — AFPS 6A



AS-BUILT DRAWING FOR MEN & WOMEN TOILET

SYMBOL	ZONE	DESCRIPTION	DATE	APPROVAL
1		REV. AS PER ATC COMMENTS DTD 20 JAN 75	28 FEB 75	M.E.T

REVISIONS

UNITED STATES AIR FORCE — KEESLER AIR FORCE BASE — AIR TRAINING COMMAND
BILOXI — MISSISSIPPI
OFFICE OF THE CIVIL ENGINEER

DRAWN BY: SEYMOUR
CHECKED BY
RECOMMENDED: CHIEF ENGINEER
RECOMMENDED: GRADE AND POSITION TITLE
USING AGENCY APPROVED: BASE COMMANDER (OR DESIGNEE) J. E. RISER, 2Lt.
DATE 12/20/74

BLK. - 59
IMPROVEMENTS BLDG. - 5901
DETAILS & SECTIONS

SUBMITTED: BASE ENGINEER J. F. MOCCHION, CDR, USAF — DATE 12/20/74

SCALE: AS SHOWN — SPEC. KE-72-0114-R1
DRAWING NUMBER 1-5901-10
IN = SHEETS — SHEET 3

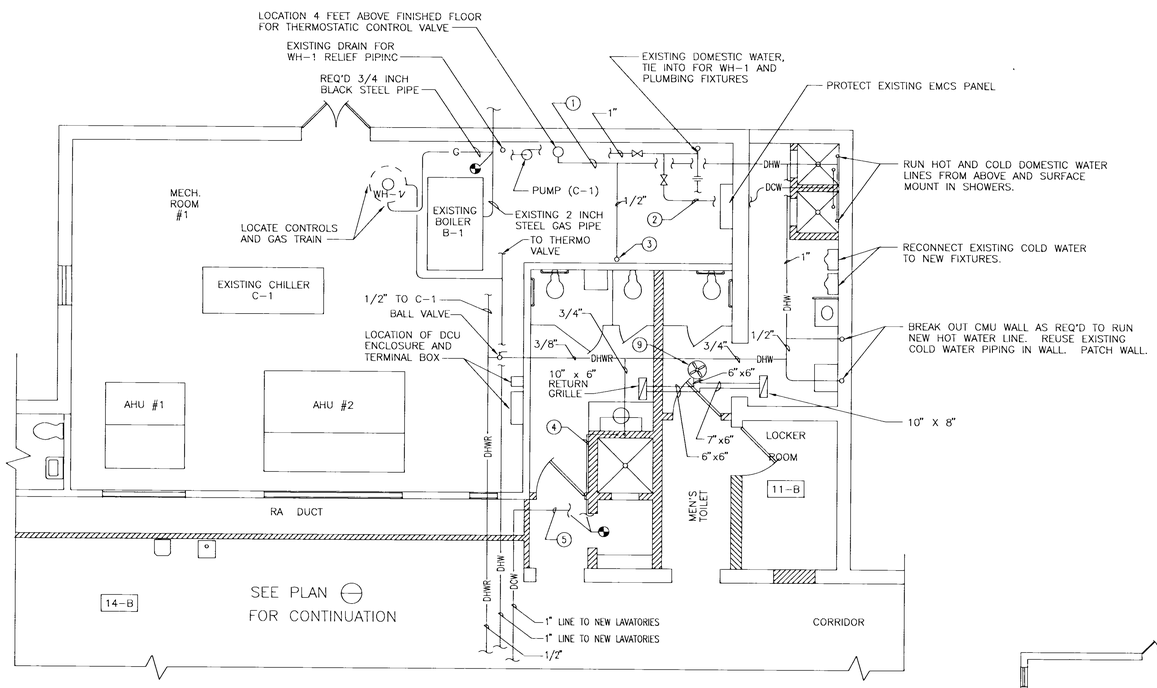
APPROVED — CONSTRUCTION CONTROL CHIEF — DATE
REVIEW APPROVALS
APPROVED FOR — DATE
APPROVED FOR — DATE
APPROVED FOR — DATE
FOR USE BY MAJOR COMMAND HEADQUARTERS AND USAF ONLY

ATC FORM 644, SEP 64

AFPD-8A

WATER HEATER SCHEDULE

MARK	BTU/HR INPUT	RECOVERY RATE (GAL/HOUR)	TEMP. RISE	STORAGE (GALLONS)	MOTOR (HP)	ELECTRICAL VOLTS/PH	EFFICIENCY	REMARKS
WH-1	270,000	320	80°F	125	1/3	115/1φ	80%	DESIGN BASED UPON PVI MODEL 27-125A-PG



PLAN – NEW WORK MECH. RM #1

SCALE: 1/4" = 1' – 0"

LEGEND

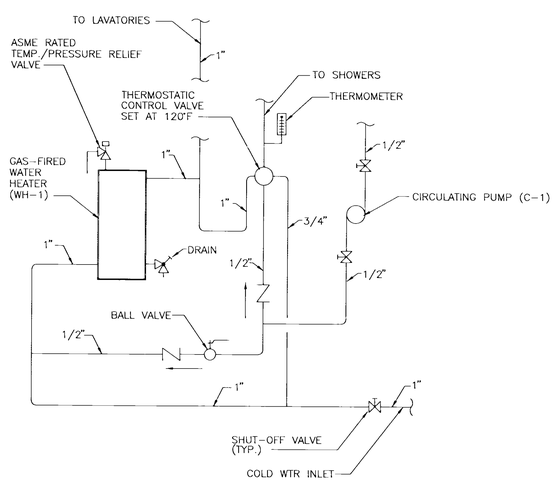
- DHW — DOMESTIC HOT WATER SUPPLY
- DCW — DOMESTIC COLD WATER
- G — GAS
- DHWR — DOMESTIC HOT WATER RECIRCULATION
- REQ'D SHUT-OFF VALVE

GENERAL NOTES

1. ALL DOMESTIC HOT WATER PIPING TO BE INSULATED. ALL DOMESTIC COLD WATER PIPING ABOVE CEILING TO BE INSULATED.

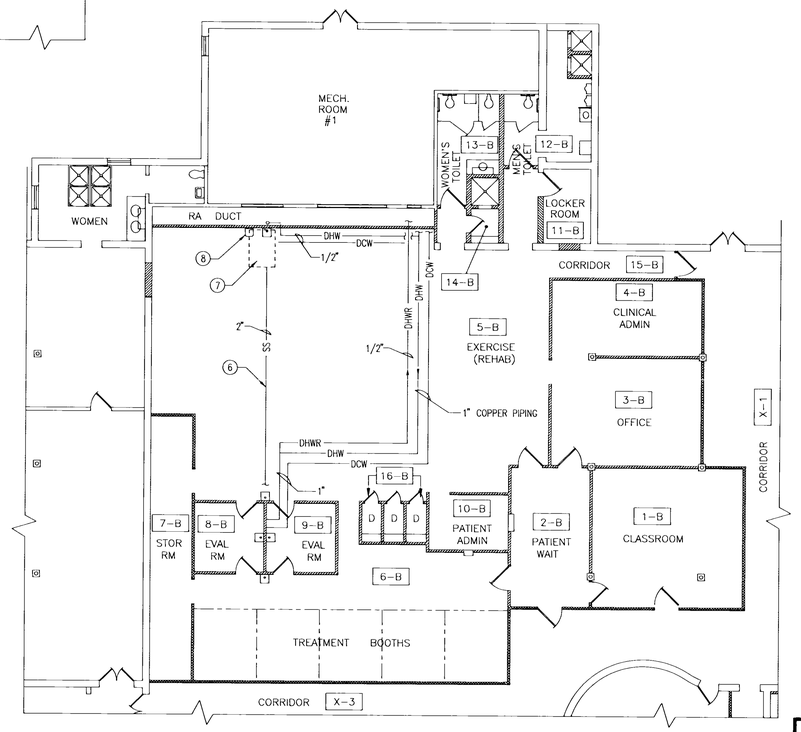
KEYED NOTES

1. RUN 1 INCH COPPER TUBING TO SHOWERS.
2. RUN 3/4 INCH COPPER DOMESTIC WATER PIPING TO FIXTURES.
3. RUN 1/2 INCH DHW PIPING DOWN WALL AND OVER TONEW HANDICAPPED FIXTURE. RECONNECT EXISTING COLD WATER TO NEW FIXTURE. LINE SIZE SHALL BE 1/2 INCH.
4. RUN 3/4 INCH COLD DOMESTIC WATER LINE TO NEW SHOWER AND LAVATORY. LINE SHALL BE RUN IN WALL. BRANCH OFF 1/2 INCH LINE TO EACH FIXTURE.
5. TIE INTO LARGEST AVAILABLE COLD WATER PIPE IN THIS AREA.
6. TRENCH OUT FLOOR SLAB AND INSTALL 2 INCH SCM 80 PVC DRAIN PIPE.
7. TRENCH OUT FLOOR IN THIS AREA TO LOCATE EXISTING 2 INCH DRAIN PIPE. CONNECT NEW PIPE TO OLD.
8. RUN WATER AND DRAIN PIPING TO REQ'D DRINKING FOUNTAIN.
9. PROVIDE ROOF MOUNTED EXHAUST FAN (E-1) RATED FOR 250 CFM AT .1 INCHES WATER GAGE. EXHAUST FAN SHALL BE IN ACCORDANCE WITH SPECIFICATIONS. INTERLOCK FAN WITH BATHROOM LIGHTS. THE CONTRACTOR SHALL REMOVE THE EXISTING ROOF-MOUNTED EXHAUST FAN AND INSTALL THE NEW FAN ON THE EXISTING ROOF CURB TO AVOID ANY ROOF PENETRATIONS.



PIPING LAYOUT (WATER HEATER)

N.T.S



PIPING PLAN

N.T.S

REVISION	DATE		DRAWN	APPROVED

UNITED STATES AIR FORCE — AIR TRAINING COMMAND

KEESLER AIR FORCE BASE

MISSISSIPPI

OFFICE OF CIVIL ENGINEERS

BLK 59

RENOVATION OF BUILDING 5901

REQ'D PLUMBING PLANS, SCHEDULE, NOTES & LEGEND

M-2

SUBMITTED (Chief of Engineering Design)	RECOMMENDED (Chief of Engineering)	APPROVED (Base Civil Engineer)
CLARENCE H. WAGGON, P.E.	G. NORMAN, Major, USAF	WILLIAM J. PORR, P.E.
DESIGNED	CHECKED	SCALE: AS SHOWN	DRAWING NUMBER 5901-18
DRAWN JB,MC,RD	DATE 15 JUN 92	PROJECT NUMBER 92-8009	SHEET 11 OF 30

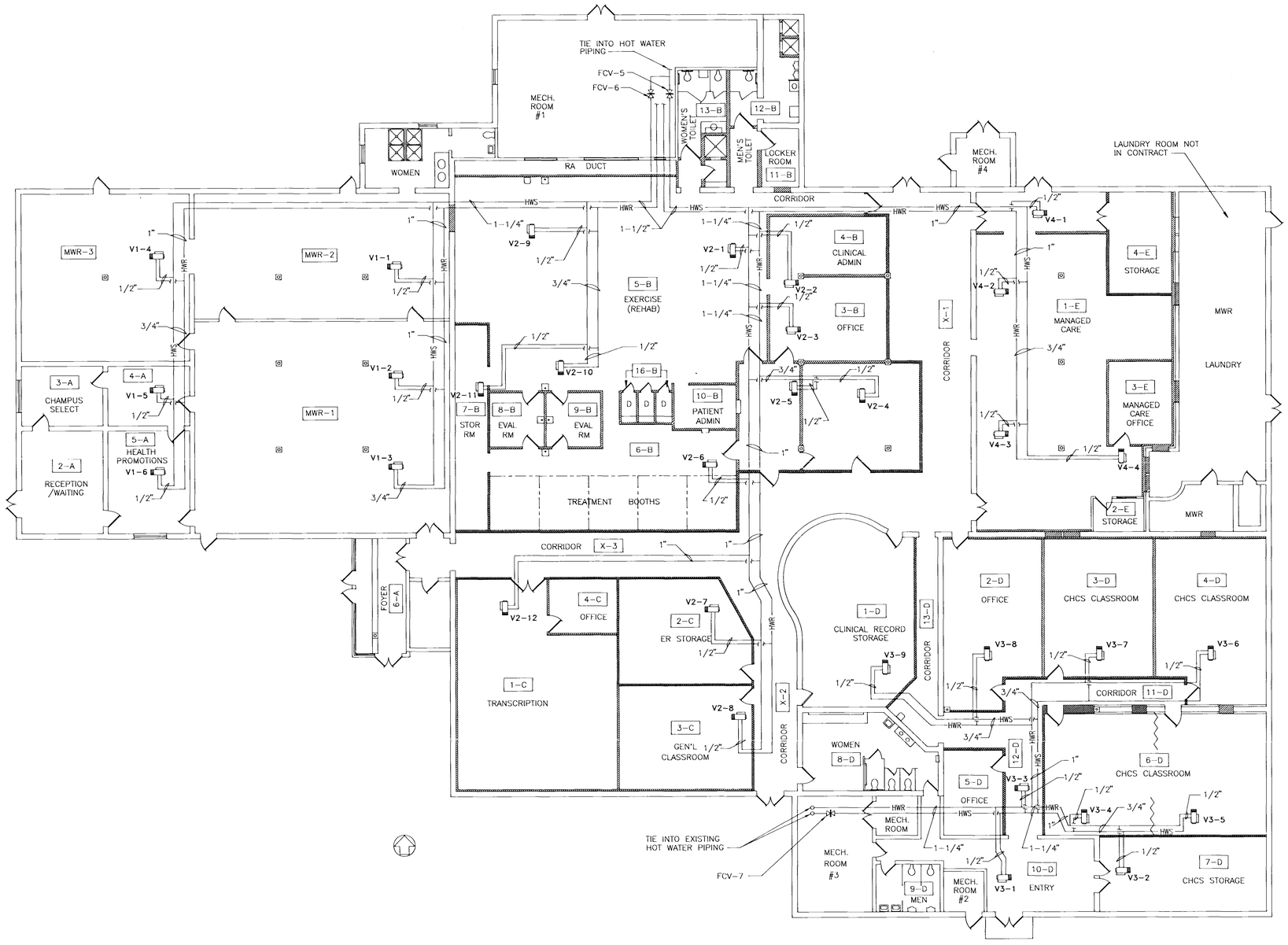
DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER

11



LEGEND

- HWS — REQ'D INSULATED HOT WATER SUPPLY
- HWR — REQ'D INSULATED HOT WATER RETURN
- AUTOMATIC FLOW CONTROL VALVE
- DHWR — DOMESTIC HOT WATER RECIRCULATION
- VAV BOX
- V (ZONE NO.) - (NO.)

FLOOR PLAN – REQUIRED VAV BOXES AND PIPING (BLDG 5901)

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

REVISION	DATE	DRAWN	APPROVED

UNITED STATES AIR FORCE — AIR TRAINING COMMAND

KEESLER AIR FORCE BASE

BILOXI — MISSISSIPPI

OFFICE OF CIVIL ENGINEERS

BLK 59
RENOVATION OF BUILDING 5901

REQ'Q VAV BOXES PLAN, NOTES & LEGEND

M-7

SUBMITTED (Chief of Engineering Design)	RECOMMENDED (Chief of Engineering)	APPROVED (Base Civil Engineer)
CLARENCE H. VAUGHN, P.E.	D. KANNAN, Major, USAF	WILLIAM J. PURS, P.E.
DESIGNED	CHECKED	SCALE: AS SHOWN	DRAWING NUMBER 5901-18
DRAWN JB.MC.RD	DATE: 15 JUN 92	PROJECT NUMBER: 92-8009	SHEET 16 OF 30

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER 16