FORT BLISS, TEXAS

BUILDING 2478
KITCHENETTE INSTALLATION

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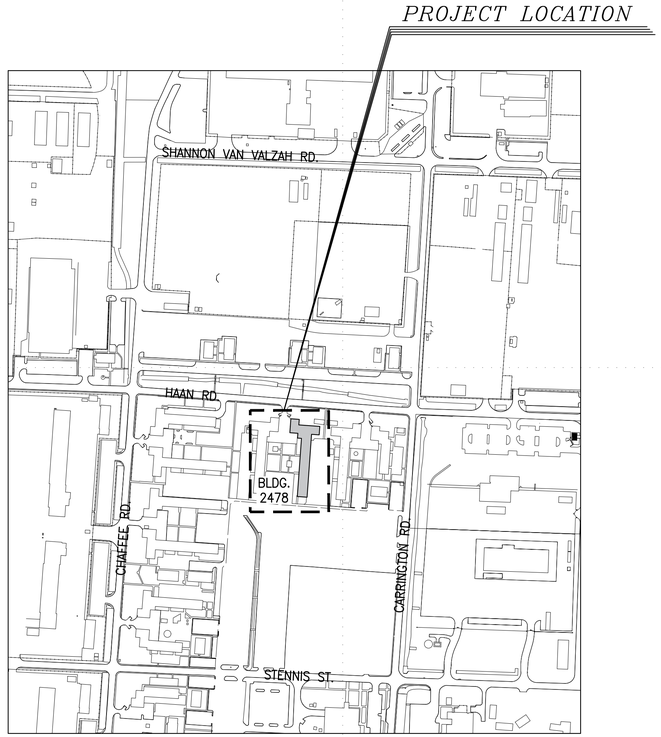


PROJECT LOCATION MAP
NOT TO SCALE

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L. | DATE: 04/23/2026
DRAWN BY: M.A.A. | W.O. # 11B-10116-6P
REVIEWED BY: L.L. | SPEC. #
SCALE: AS SHOWN

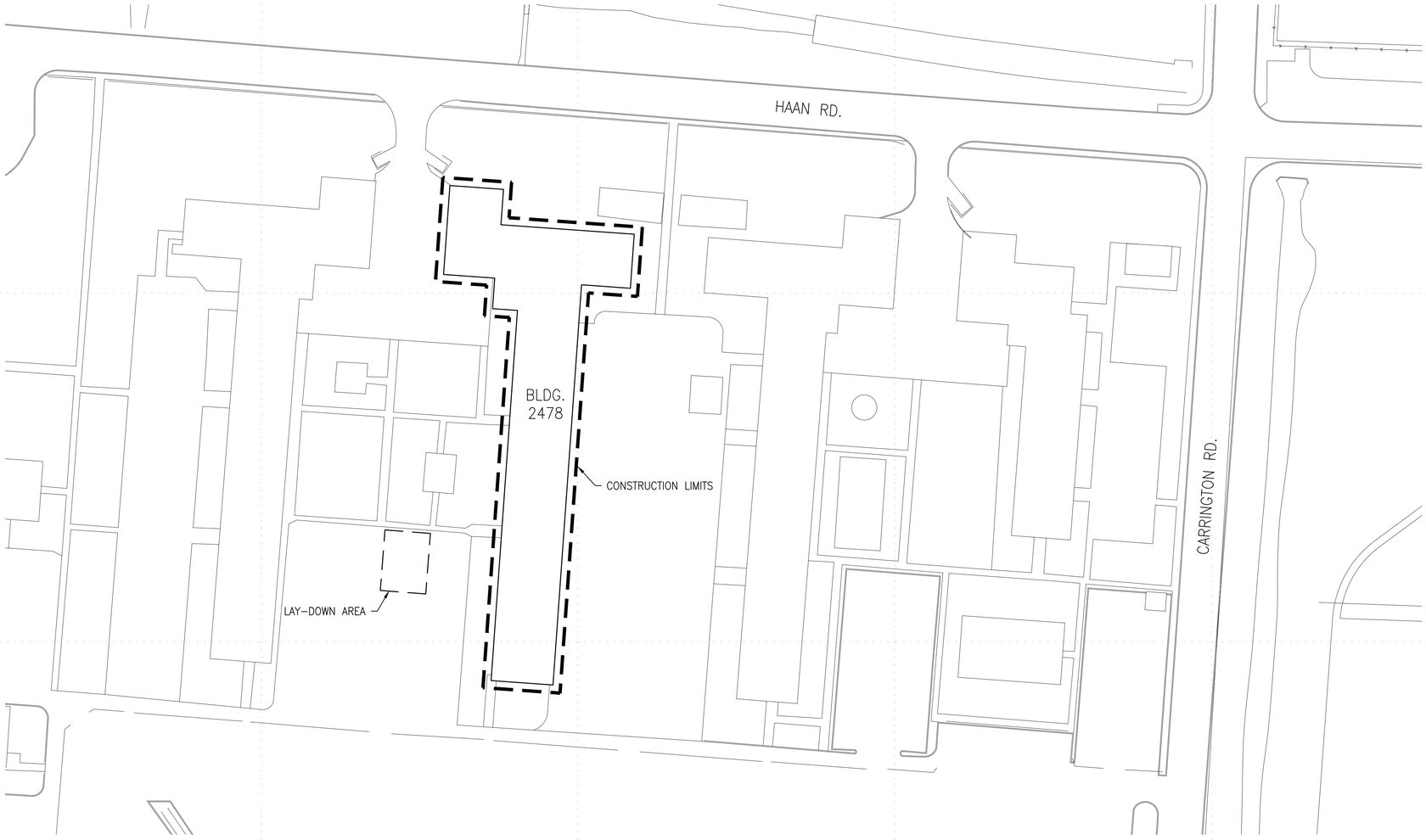
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

BUILDING 2478
KITCHENETTE INSTALLATION

COVER SHEET

SHEET NUMBER:
CVRSHT
1 OF 14



N

1 SITE PALN
SCALE: 1"=40'

GENERAL NOTES (EXISTING CONDITIONS)

1. CONTRACTOR SHALL MAINTAIN AND CLEAN CONSTRUCTION AREA AS PER CONTRACT AND SAFETY RECOMMENDATIONS.
2. CONTRACTOR SHALL PROVIDE AND FURNISH TRAFFIC CONTROL FOR AREA ADJACENT TO CONSTRUCTION AREA. CONTRACTOR SHALL PROVIDE ALL REQUIRED TRAFFIC CONTROL PLANS. ALL SIGNS, BARRICADES, CHANNELIZATION DEVICES, SIGN FRAMES AND ERECTION OF SUCH DEVICES SHALL CONFORM TO THE REQUIREMENTS OF THE LOCAL TRAFFIC CONTROL AUTHORITY.
3. BUILDING WILL BE OCCUPIED DURING CONSTRUCTION. PROVIDE ACCESS/TEMPERATURE COOLING/HEATING IF NECESSARY DURING PERIODS AC AND HEATER ARE DOWN. CONTRACTOR SHALL PROVIDE BUILDING ACCESS TO USER.
4. CONTRACTOR SHALL PROVIDE VEHICULAR ACCESS TO PARKING SPACES.
5. ALL WORK SHALL COMPLY WITH ALL MANUFACTURER'S SPECIFICATIONS/RECOMMENDATIONS, FEDERAL, STATE, AND LOCAL REGULATIONS/CODES.
6. CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN A COMPLETE SET OF CONSTRUCTION DOCUMENTS ON SITE AND INDICATE CHANGES AS THE PROJECT PROGRESSES.
7. NO OBSTRUCTIONS WILL BE PERMITTED WITHIN THREE FEET OF FIRE HYDRANTS.
8. ANY DEMOLITION DEBRIS SUSPECTED TO CONTAIN HAZARDOUS MATERIALS, SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE CONTRACTING OFFICER REPRESENTATIVE PRIOR TO CONTINUING ANY ADDITIONAL WORK.
9. CONTRACTOR SHALL PROVIDE TEMPORARY SUPPORT FOR ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED TO EXISTING ELECTRICAL CONDUIT, GAS LINES, WIRES, ETC., AS REQUIRED TO ALLOW FOR CONSTRUCTION.
10. CONTRACTOR IS RESPONSIBLE TO PROTECT ALL EXISTING EQUIPMENT, MATERIALS AND FINISHES THAT ARE TO REMAIN, AND WITHOUT NECESSARY DAMAGE. ANY DAMAGES SHALL BE REPLACED OR RESTORED WITHOUT ADDITIONAL COST TO THE GOVERNMENT.
11. ALL REMOVED EQUIPMENT SHALL BE REINSTALLED AND TESTED IN THE PRESENCE OF A CONTRACTING OFFICER REPRESENTATIVE.
12. CONSTRUCTION & DEMOLITION DIVERSION: FORT BLISS REQUIRES A MINIMUM OF 60% OF CONSTRUCTION WASTE AND DEMOLITION MATERIALS AND DEBRIS BE RECYCLED. IF THE CONTRACTOR HAS A VALID REASON FOR NOT BEING ABLE TO MEET THIS DIVERSION GOAL, THE CONTRACTOR NEEDS TO PRESENT THEIR REASONING IN WRITING TO DPW-ENVIRONMENTAL DIVISION FOR APPROVAL
13. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, EXACT LOCATIONS AND QUANTITIES BEFORE COMMENCING WORK.
14. PRIOR TO CONSTRUCTION START, CONTRACTOR SHALL CONDUCT A THOROUGH PHOTOGRAPHIC SURVEY OF THE SITE. CRACKED SIDEWALKS, BROKEN WINDOWS, BENT EQUIPMENT, ETC. THIS INCLUDES INVENTORY OF ALL ITEMS ON SITE AND THEIR CONDITION. FAILURE TO DO SO MAY RESULT IN CONTRACTOR RESPONSIBILITY TO REPAIR.
15. ALL SURFACES IN CONTACT WITH NEW WORK THAT ARE DAMAGED DUE TO NEW WORK IN PROGRESS, SHALL BE PATCHED AND REPAIRED AS REQUIRED.
16. EXISTING SITE IMPROVEMENTS DAMAGED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
17. CONTRACTOR SHALL NOTIFY CONTRACTING OFFICER'S FIELD REPRESENTATIVE IMMEDIATELY OF ANY CONFLICTS DISCOVERED IN THE FIELD VIA RFI, ASAP TO ALLOW SUFFICIENT TIME TO REVIEW AND RESOLVE THE ISSUE.
18. CONTRACTOR SHALL UTILIZE ALL CONSTRUCTION DOCUMENTS, SCOPE, CONTRACT, SPECIFICATIONS, AND DRAWINGS TO ENSURE ALL CONSTRUCTION, DELIVERABLES, AND RESOURCES ARE DELIVERED TO THE GOVERNMENT.
19. PRIOR TO ANY CHANGE OR MODIFICATION TO THESE DRAWINGS DUE TO ACTUAL CONDITIONS, DPW REPRESENTATIVE SHALL BE NOTIFIED FOR REVIEW AND APPROVAL.

LAY-DOWN AREA NOTES

1. LAY-DOWN AREA SHALL BE DESIGNATED PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH DPW MASTER PLANNING.
2. THE CONTRACTOR SHALL RESTORE ANY ACCESS ROADS AND LAY-DOWN AREAS USED BACK TO THEIR ORIGINAL STABILIZED CONDITION OR BETTER.
3. CONTRACTOR SHALL PROVIDE AND INSTALL ALL EQUIPMENT AND SUPPLIES REQUIRED TO SECURE THE TEMPORARY STORAGE AREA.

UTILITY NOTES

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, WHETHER INDICATED ON THE DRAWING OR NOT, TO VERIFY THE LOCATION, DEPTH, AND CONDITION OF ALL EXITING UTILITIES AND SUBSTRUCTURES AND PROTECT THEM FROM ANY DAMAGE.
2. THE CONTRACTOR SHALL CONTACT ALL THE UTILITY COMPANIES AND CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE PROMPTLY REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO GOVERNMENT.
3. NOTIFY THE DPW REPRESENTATIVE IN WRITING AT LEAST 14 DAYS BEFORE ANY UTILITY OUTAGE OR ROAD CLOSURE.

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SCALE: AS SHOWN

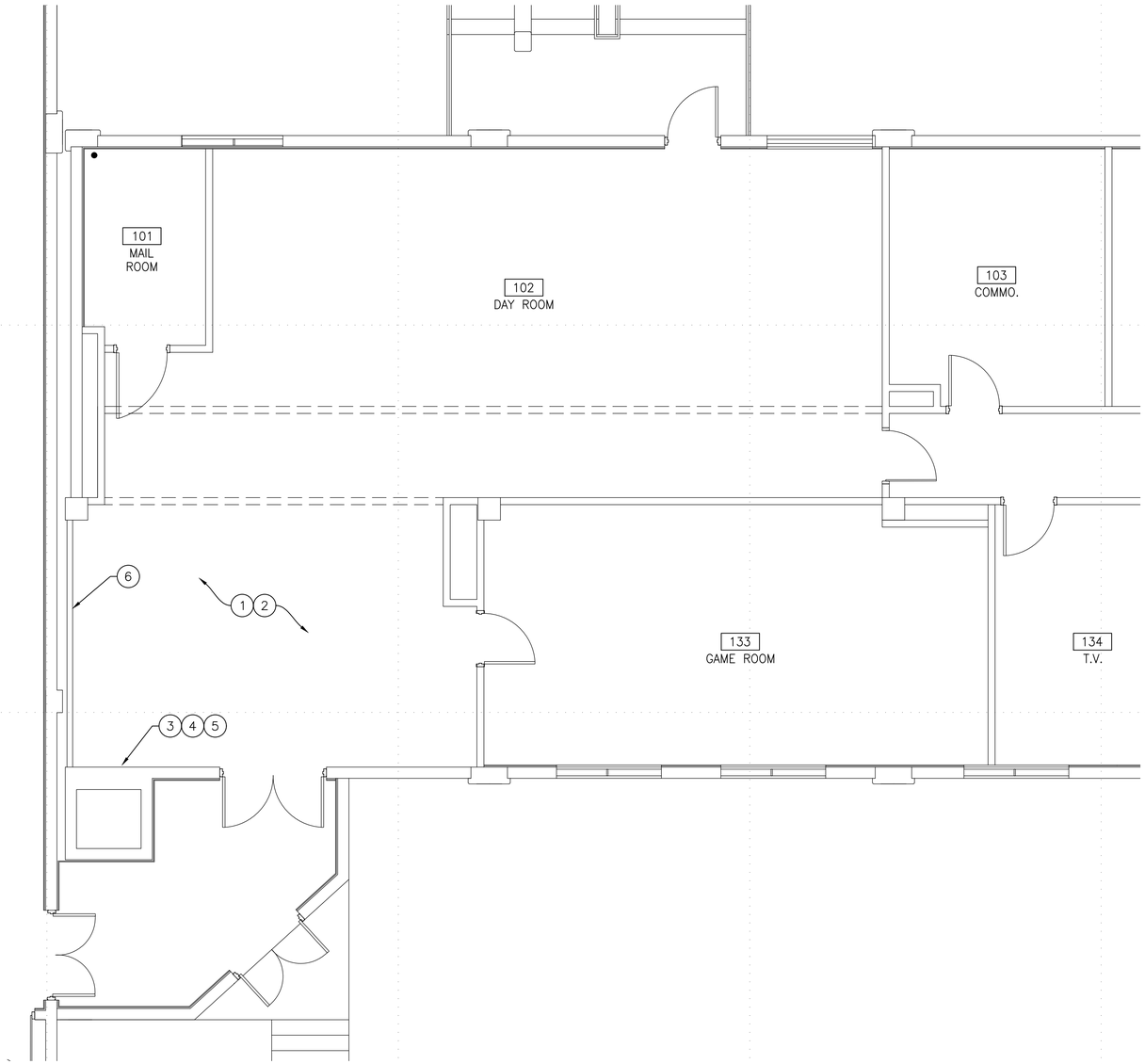
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

BUILDING 2478
KITCHENETTE INSTALLATION

SITE PLAN

SHEET NUMBER:
A-100
2 OF 14



1 DEMOLITION WORK PLAN – 1ST FLOOR
SCALE: 1/4"=1'-0"

DEMOLITION GENERAL NOTES

1. CONTRACTOR MUST RECEIVER AS ASBESTOS SURVEY REPORT AND LEAD BASE PAINT SURVEY REPORT PRIOR TO BID. CONTRACTOR MUST REQUEST REPORT IN WRITING BEFORE BID DATE.
2. CONTRACTOR WILL BE RESPONSIBLE FOR AIR MONITORING & ABATEMENT. ALL REGULATIONS WILL BE MET.
3. CONTRACTOR TO VISIT SITE PRIOR TO BID.
4. THE CONTRACTOR IS RESPONSIBLE TO PROTECT ALL EXISTING EQUIPMENT, MATERIALS AND FINISHES THAT ARE TO REMAIN WITHOUT UNNECESSARY DAMAGE. ANY DAMAGE TO SAME SHALL BE REPLACED OR RESTORED WITHOUT ADDITIONAL COST TO THE GOVERNMENT.
5. DEMOLISH GYPSUM BOARD AS NEEDED FOR ELECTRICAL CONDUIT, COORDINATE WITH ELECTRICAL.
6. NOTE NOT ALL KEYED NOTES ARE USED ON THIS SHEET.

DEMOLITION KEYED NOTES

1. MODIFY REFLECTIVE CEILING SYSTEM AS NEEDED FOR NEW HOODS. SEE MECHANICAL DRAWINGS.
2. REMOVE GRID & CEILING PANELS.
3. DEMOLISH WALL AS NEEDED TO ALLOW PENETRATION OF APPROXIMATELY 8" ROUND DUCT CONNECTED TO THE ANSUL SYSTEM HOOD.
4. REPLACE EXISTING ELECTRICAL OUTLET AND WIRE. REPLACE WITH A 208V/240V OUTLET.
5. RELOCATE POOL CUE RACK, COORDINATE WITH COR FOR FUTURE RELOCATION.
6. PERFORM DIAGNOSTIC CORE DRILLING TO LOCATE SEWER LINE.
7. DEMOLISH EXISTING CABINETS/SINK/FAUCET AND DISPOSE PROPERLY.
8. REMOVE DRYWALL TO INSTALL STAINLESS STEEL SINK AND FAUCET AS NEEDED.

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L.
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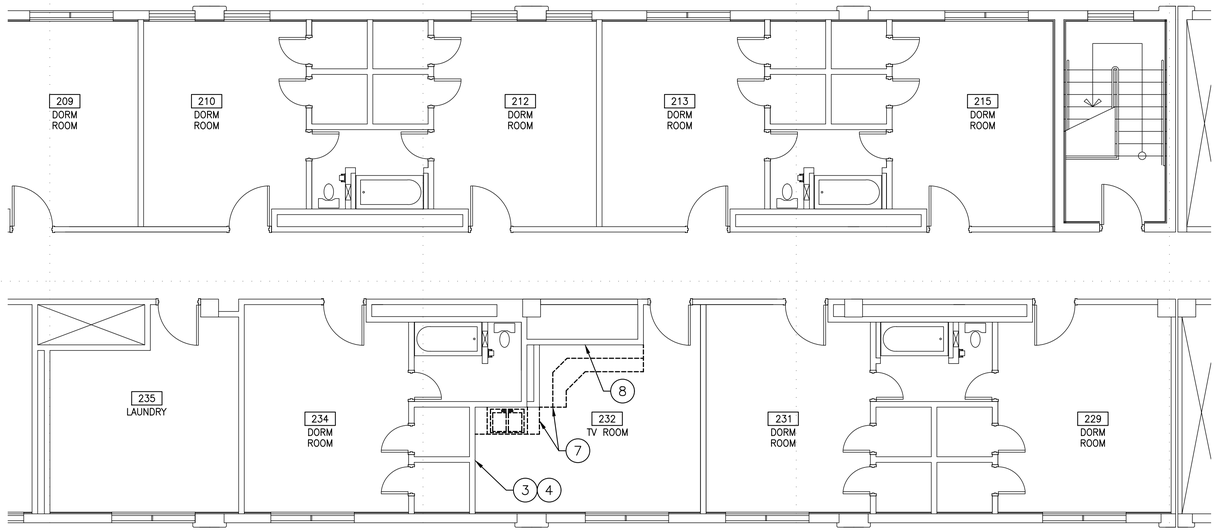
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

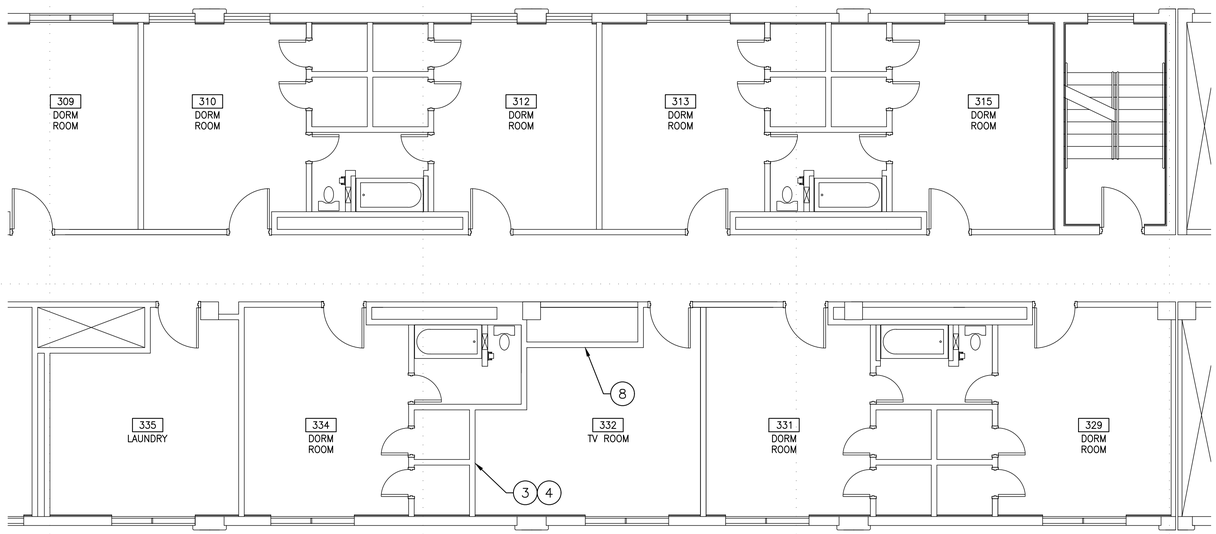
BUILDING 2478
KITCHENETTE INSTALLATION

DEMOLITION WORK PLAN – 1ST FLOOR

SHEET NUMBER:
A-101
3 OF 14



1 DEMOLITION WORK PLAN – 2ND FLOOR
SCALE: 3/16"=1'-0"



2 DEMOLITION WORK PLAN – 3RD FLOOR
SCALE: 3/16"=1'-0"

DEMOLITION GENERAL NOTES

1. CONTRACTOR MUST RECEIVER AS ASBESTOS SURVEY REPORT AND LEAD BASE PAINT SURVEY REPORT PRIOR TO BID. CONTRACTOR MUST REQUEST REPORT IN WRITING BEFORE BID DATE.
2. CONTRACTOR WILL BE RESPONSIBLE FOR AIR MONITORING & ABATEMENT. ALL REGULATIONS WILL BE MET.
3. CONTRACTOR TO VISIT SITE PRIOR TO BID.
4. THE CONTRACTOR IS RESPONSIBLE TO PROTECT ALL EXISTING EQUIPMENT, MATERIALS AND FINISHES THAT ARE TO REMAIN WITHOUT UNNECESSARY DAMAGE. ANY DAMAGE TO SAME SHALL BE REPLACED OR RESTORED WITHOUT ADDITIONAL COST TO THE GOVERNMENT.
5. DEMOLISH GYPSUM BOARD AS NEEDED FOR ELECTRICAL CONDUIT, COORDINATE WITH ELECTRICAL.
6. NOTE NOT ALL KEYED NOTES ARE USED ON THIS SHEET.

DEMOLITION KEYED NOTES

(1) MODIFY REFLECTIVE CEILING SYSTEM AS NEEDED FOR NEW HOODS. SEE MECHANICAL DRAWINGS.

(2) REMOVE GRID & CEILING PANELS.

(3) DEMOLISH WALL AS NEEDED TO ALLOW PENETRATION OF APPROXIMATELY 8" ROUND DUCT CONNECTED TO THE ANSUL SYSTEM HOOD.

(4) REPLACE EXISTING ELECTRICAL OUTLET AND WIRE. REPLACE WITH A 208V/240V OUTLET.

(5) RELOCATE POOL CUE RACK, COORDINATE WITH COR FOR FUTURE RELOCATION.

(6) PERFORM DIAGNOSTIC CORE DRILLING TO LOCATE SEWER LINE.

(7) DEMOLISH EXISTING CABINETS/SINK/FAUCET AND DISPOSE PROPERLY.

(8) REMOVE DRYWALL TO INSTALL STAINLESS STEEL SINK AND FAUCET AS NEEDED.

MARK	DESCRIPTION	DATE

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REVIEWED BY: L.L.
DATE: 04/23/2026
W.O. # 11B-10116-6P
SPEC. #
SCALE: AS SHOWN

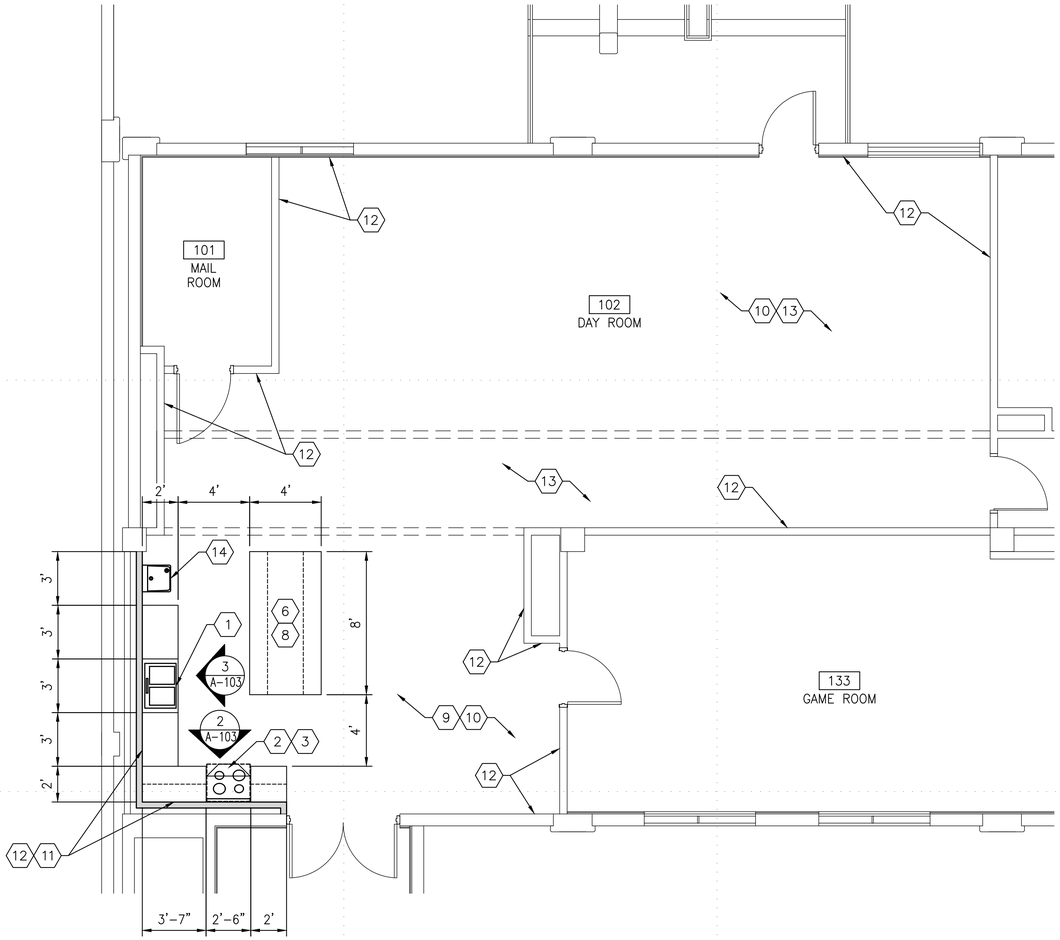
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

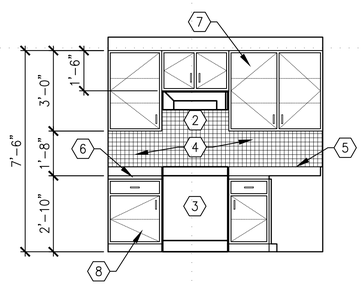
BUILDING 2478
KITCHENETTE INSTALLATION

DEMOLITION WORK PLAN – 2ND & 3RD FLOOR

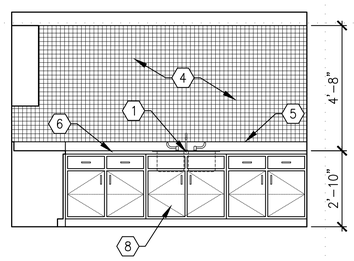
SHEET NUMBER:
A-102
4 OF 14



1 NEW WORK PLAN – 1ST FLOOR
SCALE: 1/4"=1'-0"



2 CABINET ELEVATION
SCALE: 3/8"=1'-0" (SEE FLOOR PLAN & ROOM FINISH SCHEDULE FOR DETAILS)



3 CABINET ELEVATION
SCALE: 3/8"=1'-0" (SEE FLOOR PLAN & ROOM FINISH SCHEDULE FOR DETAILS)

ROOM FINISH SCHEDULE AND PLUMBING FIXTURES (OR EQUAL)

FLOOR BASE: JOHNSONITE – #47 BROWN

CEILING PAINT COLOR: SW 7006 EXTRA WHITE (IF HARD CEILING, PAINT IS REQUIRED)

ACOUSTICAL CEILING TILE: ARMSTRONG – KITCHEN ZONE 672 (IF ACT, NEEDS TO BE REPLACED)

CEILING GRID: PRELUDE 15/16" SUSPENSION SYSTEM (AS NEEDED).

WALL PAINT COLOR: SW 7516 KESTREL WHITE

DOOR FRAME: SW 7513 SANDERLING

FLOOR: SW 7513 SANDERLING

CABINET SPECIFICATIONS:

- BIRCH WOOD WITH SW 3105 K PLUM MAHOGANY FINISH
- ALL–PLYWOOD CARB COMPLIANT BOX CONSTRUCTION, SOLID 1/2 IN. THICK ENGINEERED WOOD FOR BACK AND SIDES
- SOLID BIRCH DOOR FRAME WITH STURDY 1/2 IN. THICK BIRCH CENTER PANEL
- SHAKER DOORS WITH 3 IN. WIDE FRAMES AND FLAT RECESSED CENTER PANELS
- 3/4 IN. THICK PLYWOOD ADJUSTABLE SHELVES WITH CLEAR HIGH–STRENGTH LOCKING SHELF SUPPORTS FOR ADDED STRENGTH
- 2 FULL DEPTH ADJUSTABLE SHELVES (WALL CABINETS)
- 1 – ½ DEPTH ADJUSTABLE SHELVES (BASE CABINETS)
- ALL WALL CABINETS MUST BE 12"
- ALL BASE CABINETS MUST BE 24"
- ALL BASE CABINETS WILL HAVE A DRAWER WITH FULL ACCESS HIDDEN GLIDES SYSTEM
- PROVIDE 2 – 4 DRAWER BASE CABINET
- CONCEALED HIGH QUALITY STEEL DOOR HINGES ARE 6–WAY ADJUSTABLE
- TOE KICK TO MATCH FINISH
- 2 DOOR BUMPERS PER DOOR/DRAWER
- PROVIDE 3" SATIN NICKEL BAR IN ALL WALL CABINETS, BASE CABINETS & DRAWERS

COUNTERTOP: 1" THICK SOLID DUPONT ZODIAQ QUARTS SURFACES – MINERAL PEARL

BACKSPLASH TILE: 4 ¼" X 12 ¾" ARTIC WHITE (0190 DALTILE – MODERN DIMENSIONS SEMI GLOSS), RUNNING BOND INSTALLATION.

GROUT: LATICRETE SPECTRALLOCK PRO GROUT PREMIUM IN WHITE.

CAULKING @ COUNTERTOP & TILE CONNECTION: SILICONE WATERPROOF.

SINK: TOP MOUNT KOHLER VERSE, K–20060–1–NA, SINGLE FAUCET HOLE, 18 GAGE.

FAUCET: COMMERCIAL SINGLE HANDLE KITCHEN FAUCET, DELTA #101LF–HDF CHROME.

WATER COOLER: BOTTLE FILLING STATION WITH SINGLE ADA, ELKEY EZ H_2O.

WASTE DISPOSER: TURBOGRIND MAX 1HP CONTINUES FEED GARBAGE DISPOSAL WITH POWER COLD, UL 430 MODEL#10–US–GB1000SL 2800 RPM, 120V.

NEW WORK GENERAL NOTES

1. UNLESS NOTED OTHERWISE, ALL NEW INTERIOR SURFACES SHALL BE PAINTED. REFERENCE THE ROOM SCHEDULE FOR FINISHES. WALLS, DOORS, ALL DOOR FRAMES.
2. PATCH AND REPAIR ALL AREAS DAMAGED BY DEMOLITION WORK PRIOR TO APPLYING NEW CONSTRUCTION FINISHES. PATCH HOLES IN WOOD WITH A TWO PART EPOXY WOOD FILLER AND PREPARE SURFACE FOR PAINT.
3. EXISTING EXTERIOR FINISHES SHALL REMAIN, PROTECT FROM DAMAGE DURING DEMOLITION AND NEW CONSTRUCTION ACTIVITIES.
4. NEW SYSTEMS FURNITURE AND MODULAR ARCHITECTURAL WALL ARE NOT A PART OF THIS CONTRACT. ANY FURNITURE AND/OR WALL INDICATED IN THE FLOOR PLANS ARE FOR CONVENIENCE OF THE CONTRACTOR TO IDENTIFY FURNITURE LOCATIONS.
5. REFERENCE ALL MEP DRAWINGS.
6. INSTALL UNDER–CABINET LIGHTING UNDERNEATH ALL WALL CABINETS. REFERENCE ELECTRICAL DRAWINGS.
7. SEE ROOM & MATERIAL FINISH SCHEDULE.
8. NOTE NOT ALL KEYED NOTES ARE USED ON THIS SHEET.

NEW WORK KEYED NOTES

1. STAINLESS STEEL SINK, GARBAGE DISPOSAL, AND NEW FAUCET. PROVIDE FAUCET HOLES, SEE PLUMBING DRAWINGS.
2. PROVIDE AND INSTALL HOOD. REFERENCE MECHANICAL DRAWINGS FOR ADDITIONAL VENTING AND SUPPRESSION REQUIREMENTS. REFERENCE ELECTRICAL DRAWINGS FOR ANSUL SYSTEM & SHUT DOWN. MODIFY CEILING SYSTEM AS NEEDED, SEE ROOM & MATERIAL FINISH SCHEDULE.
3. ELECTRICAL RANGES & REFRIGERATOR PROVIDED BY GOVERNMENT.
4. 4 1/4" x 12 3/4" TILE W/ RUNNING BOND INSTALLATION. PROVIDE LATICRETE SPECTRALLOCK PRO GROUT PREMIUM IN WHITE. SEE ROOM & MATERIAL SCHEDULE.
5. WHITE CAULKING ALONG BACKSPLASH AND COUNTERTOP JOINT.
6. 1" THICK SOLID SURFACE QUARTZ FOR ALL COUNTERTOPS.
7. 12" DEEP WOOD CABINETS, SEE ROOM & MATERIAL FINISH SCHEDULE.
8. 24" DEEP WOOD BASE, SEE ROOM & MATERIAL FINISH SCHEDULE.
9. PROVIDE CEILING TILE WITH ARMSTRONG KITCHEN ZONE 672 OR EQUAL. PROVIDE PRELUDE 15/16" SUSPENSION SYSTEM OR EQUAL, AS NECESSARY.
10. NO WORK ON FLOOR, LEAVE EXISTING.
11. CONSTRUCT NEW INTERIOR WALL WITH 24 GAUGE 6" METAL STUDS, 16" ON CENTER, R–19 SOUND ATTENUATION BLANKETS IN THE WALL CAVITY AND 5/8" TYPE X DRYWALL EACH SIDE, TAPE, TEXTURE AND PAINT DRYWALL. SEE ROOM & MATERIAL SCHEDULE.
12. PAINT WALLS
13. FIX CEILING SYSTEM WITH NEW FINISHES.
14. NEW DRINKING FOUNTAIN WITH BOTTLE FILLER

MARK	DESCRIPTION	DATE

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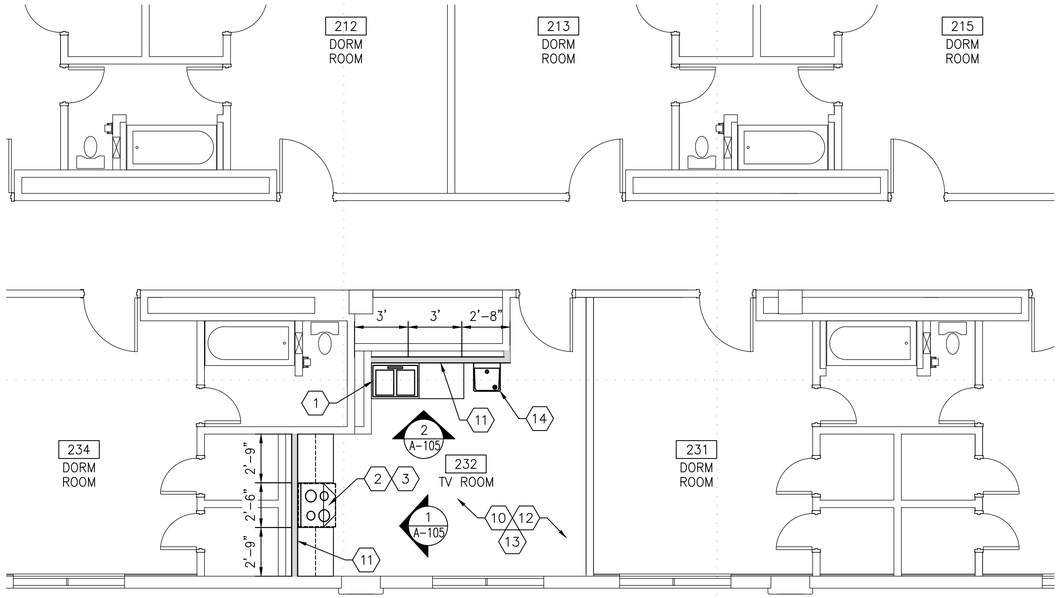
FORT BLISS, TEXAS

FORT BLISS DPW

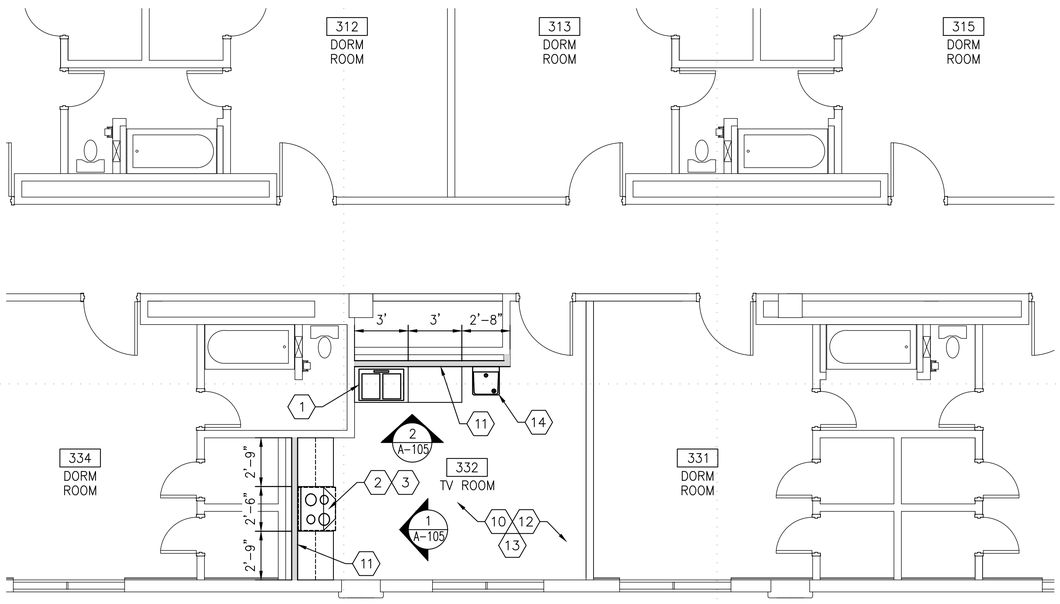
BUILDING 2478
KITCHENETTE INSTALLATION

NEW WORK PLAN – 1ST FLOOR

SHEET NUMBER:
A–103
5 OF 14



1 NEW WORK PLAN – 2ND FLOOR
SCALE: 1/4"=1'-0"



2 NEW WORK PLAN – 3RD FLOOR
SCALE: 1/4"=1'-0"

ROOM FINISH SCHEDULE AND PLUMBING FIXTURES (OR EQUAL)

FLOOR BASE: JOHNSONITE – #47 BROWN

CEILING PAINT COLOR: SW 7006 EXTRA WHITE (IF HARD CEILING, PAINT IS REQUIRED)

ACOUSTICAL CEILING TILE: ARMSTRONG – KITCHEN ZONE 672 (IF ACT, NEEDS TO BE REPLACED)

CEILING GRID: PRELUDE 15/16" SUSPENSION SYSTEM (AS NEEDED).

WALL PAINT COLOR: SW 7516 KESTREL WHITE

DOOR FRAME: SW 7513 SANDERLING

FLOOR: SW 7513 SANDERLING

CABINET SPECIFICATIONS:

- BIRCH WOOD WITH SW 3105 K PLUM MAHOGANY FINISH
- ALL–PLYWOOD CARB COMPLIANT BOX CONSTRUCTION, SOLID 1/2 IN. THICK ENGINEERED WOOD FOR BACK AND SIDES
- SOLID BIRCH DOOR FRAME WITH STURDY 1/2 IN. THICK BIRCH CENTER PANEL
- SHAKER DOORS WITH 3 IN. WIDE FRAMES AND FLAT RECESSED CENTER PANELS
- 3/4 IN. THICK PLYWOOD ADJUSTABLE SHELVES WITH CLEAR HIGH–STRENGTH LOCKING SHELF SUPPORTS FOR ADDED STRENGTH
- 2 FULL DEPTH ADJUSTABLE SHELVES (WALL CABINETS)
- 1 – ½ DEPTH ADJUSTABLE SHELVES (BASE CABINETS)
- ALL WALL CABINETS MUST BE 12"
- ALL BASE CABINETS MUST BE 24"
- ALL BASE CABINETS WILL HAVE A DRAWER WITH FULL ACCESS HIDDEN GLIDES SYSTEM
- PROVIDE 2 – 4 DRAWER BASE CABINET
- CONCEALED HIGH QUALITY STEEL DOOR HINGES ARE 6–WAY ADJUSTABLE
- TOE KICK TO MATCH FINISH
- 2 DOOR BUMPERS PER DOOR/DRAWER
- PROVIDE 3" SATIN NICKEL BAR IN ALL WALL CABINETS, BASE CABINETS & DRAWERS

COUNTERTOP: 1" THICK SOLID DUPONT ZODIAQ QUARTS SURFACES – MINERAL PEARL

BACKSPLASH TILE: 4 ¼" X 12 ¾" ARTIC WHITE (0190 DALTILE – MODERN DIMENSIONS SEMI GLOSS), RUNNING BOND INSTALLATION.

GROUT: LATICRETE SPECTRALLOCK PRO GROUT PREMIUM IN WHITE.

CAULKING @ COUNTERTOP & TILE CONNECTION: SILICONE WATERPROOF.

SINK: TOP MOUNT KOHLER VERSE, K–20060–1–NA, SINGLE FAUCET HOLE, 18 GAGE.

FAUCET: COMMERCIAL SINGLE HANDLE KITCHEN FAUCET, DELTA #101LF–HDF CHROME.

WATER COOLER: BOTTLE FILLING STATION WITH SINGLE ADA, ELKEY EZ H_2O.

WASTE DISPOSER: TURBOGRIND MAX 1HP CONTINUES FEED GARBAGE DISPOSAL WITH POWER COLD, UL 430 MODEL#10–US–GB1000SL 2800 RPM, 120V.

NEW WORK GENERAL NOTES

1. UNLESS NOTED OTHERWISE, ALL NEW INTERIOR SURFACES SHALL BE PAINTED. REFERENCE THE ROOM SCHEDULE FOR FINISHES. WALLS, DOORS, ALL DOOR FRAMES.
2. PATCH AND REPAIR ALL AREAS DAMAGED BY DEMOLITION WORK PRIOR TO APPLYING NEW CONSTRUCTION FINISHES. PATCH HOLES IN WOOD WITH A TWO PART EPOXY WOOD FILLER AND PREPARE SURFACE FOR PAINT.
3. EXISTING EXTERIOR FINISHES SHALL REMAIN, PROTECT FROM DAMAGE DURING DEMOLITION AND NEW CONSTRUCTION ACTIVITIES.
4. NEW SYSTEMS FURNITURE AND MODULAR ARCHITECTURAL WALL ARE NOT A PART OF THIS CONTRACT. ANY FURNITURE AND/OR WALL INDICATED IN THE FLOOR PLANS ARE FOR CONVENIENCE OF THE CONTRACTOR TO IDENTIFY FURNITURE LOCATIONS.
5. REFERENCE ALL MEP DRAWINGS.
6. INSTALL UNDER–CABINET LIGHTING UNDERNEATH ALL WALL CABINETS. REFERENCE ELECTRICAL DRAWINGS.
7. SEE ROOM & MATERIAL FINISH SCHEDULE.
8. NOTE NOT ALL KEYED NOTES ARE USED ON THIS SHEET.

NEW WORK KEYED NOTES

1. STAINLESS STEEL SINK, GARBAGE DISPOSAL, AND NEW FAUCET. PROVIDE FAUCET HOLES, SEE PLUMBING DRAWINGS.
2. PROVIDE AND INSTALL HOOD. REFERENCE MECHANICAL DRAWINGS FOR ADDITIONAL VENTING AND SUPPRESSION REQUIREMENTS. REFERENCE ELECTRICAL DRAWINGS FOR ANSUL SYSTEM & SHUT DOWN. MODIFY CEILING SYSTEM AS NEEDED, SEE ROOM & MATERIAL FINISH SCHEDULE.
3. ELECTRICAL RANGES & REFRIGERATOR PROVIDED BY GOVERNMENT.
4. 4 1/4" x 12 3/4" TILE W/ RUNNING BOND INSTALLATION. PROVIDE LATICRETE SPECTRALLOCK PRO GROUT PREMIUM IN WHITE. SEE ROOM & MATERIAL SCHEDULE.
5. WHITE CAULKING ALONG BACKSPLASH AND COUNTERTOP JOINT.
6. 1" THICK SOLID SURFACE QUARTZ FOR ALL COUNTERTOPS.
7. 12" DEEP WOOD CABINETS, SEE ROOM & MATERIAL FINISH SCHEDULE.
8. 24" DEEP WOOD BASE, SEE ROOM & MATERIAL FINISH SCHEDULE.
9. PROVIDE CEILING TILE WITH ARMSTRONG KITCHEN ZONE 672 OR EQUAL. PROVIDE PRELUDE 15/16" SUSPENSION SYSTEM OR EQUAL, AS NECESSARY.
10. NO WORK ON FLOOR, LEAVE EXISTING.
11. CONSTRUCT NEW INTERIOR WALL WITH 24 GAUGE 6" METAL STUDS, 16" ON CENTER, R–19 SOUND ATTENUATION BLANKETS IN THE WALL CAVITY AND 5/8" TYPE X DRYWALL EACH SIDE, TAPE, TEXTURE AND PAINT DRYWALL. SEE ROOM & MATERIAL SCHEDULE.
12. PAINT WALLS
13. FIX CEILING SYSTEM WITH NEW FINISHES.
14. NEW DRINKING FOUNTAIN WITH BOTTLE FILLER

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L. | DRAWN BY: M.A.A. | REVIEWED BY: L.L. | DATE: 04/23/2026 | W.O. # 11B–10116–6P | SPEC. # | SCALE: AS SHOWN

DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

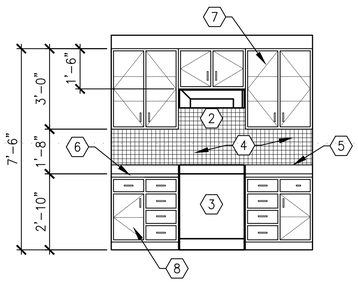
FORT BLISS DPW

BUILDING 2478
KITCHENETTE INSTALLATION

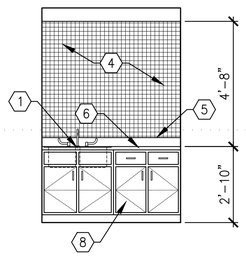
NEW WORK PLAN – 2ND & 3RD FLOOR

SHEET NUMBER:
A–104

6 OF 14



1 CABINET ELEVATION
SCALE: 3/8"=1'-0" (SEE FLOOR PLAN & ROOM FINISH SCHEDULE FOR DETAILS)



2 CABINET ELEVATION
SCALE: 3/8"=1'-0" (SEE FLOOR PLAN & ROOM FINISH SCHEDULE FOR DETAILS)

ROOM FINISH SCHEDULE AND PLUMBING FIXTURES (OR EQUAL)

FLOOR BASE: JOHNSONITE – #47 BROWN

CEILING PAINT COLOR: SW 7006 EXTRA WHITE (IF HARD CEILING, PAINT IS REQUIRED)

ACOUSTICAL CEILING TILE: ARMSTRONG – KITCHEN ZONE 672 (IF ACT, NEEDS TO BE REPLACED)

CEILING GRID: PRELUDE 15/16" SUSPENSION SYSTEM (AS NEEDED).

WALL PAINT COLOR: SW 7516 KESTREL WHITE

DOOR FRAME: SW 7513 SANDERLING

FLOOR: SW 7513 SANDERLING

CABINET SPECIFICATIONS:

- BIRCH WOOD WITH SW 3105 K PLUM MAHOGANY FINISH
- ALL–PLYWOOD CARB COMPLIANT BOX CONSTRUCTION, SOLID 1/2 IN. THICK ENGINEERED WOOD FOR BACK AND SIDES
- SOLID BIRCH DOOR FRAME WITH STURDY 1/2 IN. THICK BIRCH CENTER PANEL
- SHAKER DOORS WITH 3 IN. WIDE FRAMES AND FLAT RECESSED CENTER PANELS
- 3/4 IN. THICK PLYWOOD ADJUSTABLE SHELVES WITH CLEAR HIGH–STRENGTH LOCKING SHELF SUPPORTS FOR ADDED STRENGTH
- 2 FULL DEPTH ADJUSTABLE SHELVES (WALL CABINETS)
- 1 – ½ DEPTH ADJUSTABLE SHELVES (BASE CABINETS)
- ALL WALL CABINETS MUST BE 12"
- ALL BASE CABINETS MUST BE 24"
- ALL BASE CABINETS WILL HAVE A DRAWER WITH FULL ACCESS HIDDEN GLIDES SYSTEM
- PROVIDE 2 – 4 DRAWER BASE CABINET
- CONCEALED HIGH QUALITY STEEL DOOR HINGES ARE 6–WAY ADJUSTABLE
- TOE KICK TO MATCH FINISH
- 2 DOOR BUMPERS PER DOOR/DRAWER
- PROVIDE 3" SATIN NICKEL BAR IN ALL WALL CABINETS, BASE CABINETS & DRAWERS

COUNTERTOP: 1" THICK SOLID DUPONT ZODIAQ QUARTS SURFACES – MINERAL PEARL

BACKSPLASH TILE: 4 ¼" X 12 ¾" ARTIC WHITE (0190 DALTILE – MODERN DIMENSIONS SEMI GLOSS), RUNNING BOND INSTALLATION.

GROUT: LATICRETE SPECTRALLOCK PRO GROUT PREMIUM IN WHITE.

CAULKING @ COUNTERTOP & TILE CONNECTION: SILICONE WATERPROOF.

SINK: TOP MOUNT KOHLER VERSE, K–20060–1–NA, SINGLE FAUCET HOLE, 18 GAGE.

FAUCET: COMMERCIAL SINGLE HANDLE KITCHEN FAUCET, DELTA #101LF–HDF CHROME.

WATER COOLER: BOTTLE FILLING STATION WITH SINGLE ADA, ELKEY EZ H_2O.

WASTE DISPOSER: TURBOGRIND MAX 1HP CONTINUES FEED GARBAGE DISPOSAL WITH POWER COLD, UL 430 MODEL#10–US–GB1000SL 2800 RPM, 120V.

NEW WORK GENERAL NOTES

1. UNLESS NOTED OTHERWISE, ALL NEW INTERIOR SURFACES SHALL BE PAINTED. REFERENCE THE ROOM SCHEDULE FOR FINISHES. WALLS, DOORS, ALL DOOR FRAMES.
2. PATCH AND REPAIR ALL AREAS DAMAGED BY DEMOLITION WORK PRIOR TO APPLYING NEW CONSTRUCTION FINISHES. PATCH HOLES IN WOOD WITH A TWO PART EPOXY WOOD FILLER AND PREPARE SURFACE FOR PAINT.
3. EXISTING EXTERIOR FINISHES SHALL REMAIN, PROTECT FROM DAMAGE DURING DEMOLITION AND NEW CONSTRUCTION ACTIVITIES.
4. NEW SYSTEMS FURNITURE AND MODULAR ARCHITECTURAL WALL ARE NOT A PART OF THIS CONTRACT. ANY FURNITURE AND/OR WALL INDICATED IN THE FLOOR PLANS ARE FOR CONVENIENCE OF THE CONTRACTOR TO IDENTIFY FURNITURE LOCATIONS.
5. REFERENCE ALL MEP DRAWINGS.
6. INSTALL UNDER–CABINET LIGHTING UNDERNEATH ALL WALL CABINETS. REFERENCE ELECTRICAL DRAWINGS.
7. SEE ROOM & MATERIAL FINISH SCHEDULE.
8. NOTE NOT ALL KEYED NOTES ARE USED ON THIS SHEET.

NEW WORK KEYED NOTES

1. STAINLESS STEEL SINK, GARBAGE DISPOSAL, AND NEW FAUCET. PROVIDE FAUCET HOLES, SEE PLUMBING DRAWINGS.
2. PROVIDE AND INSTALL HOOD. REFERENCE MECHANICAL DRAWINGS FOR ADDITIONAL VENTING AND SUPPRESSION REQUIREMENTS. REFERENCE ELECTRICAL DRAWINGS FOR ANSUL SYSTEM & SHUT DOWN. MODIFY CEILING SYSTEM AS NEEDED, SEE ROOM & MATERIAL FINISH SCHEDULE.
3. ELECTRICAL RANGES & REFRIGERATOR PROVIDED BY GOVERNMENT.
4. 4 1/4" x 12 3/4" TILE W/ RUNNING BOND INSTALLATION. PROVIDE LATICRETE SPECTRALLOCK PRO GROUT PREMIUM IN WHITE. SEE ROOM & MATERIAL SCHEDULE.
5. WHITE CAULKING ALONG BACKSPLASH AND COUNTERTOP JOINT.
6. 1" THICK SOLID SURFACE QUARTZ FOR ALL COUNTERTOPS.
7. 12" DEEP WOOD CABINETS, SEE ROOM & MATERIAL FINISH SCHEDULE.
8. 24" DEEP WOOD BASE, SEE ROOM & MATERIAL FINISH SCHEDULE.
9. PROVIDE CEILING TILE WITH ARMSTRONG KITCHEN ZONE 672 OR EQUAL. PROVIDE PRELUDE 15/16" SUSPENSION SYSTEM OR EQUAL, AS NECESSARY.
10. NO WORK ON FLOOR, LEAVE EXISTING.
11. CONSTRUCT NEW INTERIOR WALL WITH 24 GAUGE 6" METAL STUDS, 16" ON CENTER, R–19 SOUND ATTENUATION BLANKETS IN THE WALL CAVITY AND 5/8" TYPE X DRYWALL EACH SIDE, TAPE, TEXTURE AND PAINT DRYWALL. SEE ROOM & MATERIAL SCHEDULE.
12. PAINT WALLS
13. FIX CEILING SYSTEM WITH NEW FINISHES.
14. NEW DRINKING FOUNTAIN WITH BOTTLE FILLER

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L. | DRAWN BY: M.A.A. | REVIEWED BY: L.L. | DATE: 04/23/2026 | W.O. # 11B–10116–6P | SPEC. # | SCALE: AS SHOWN

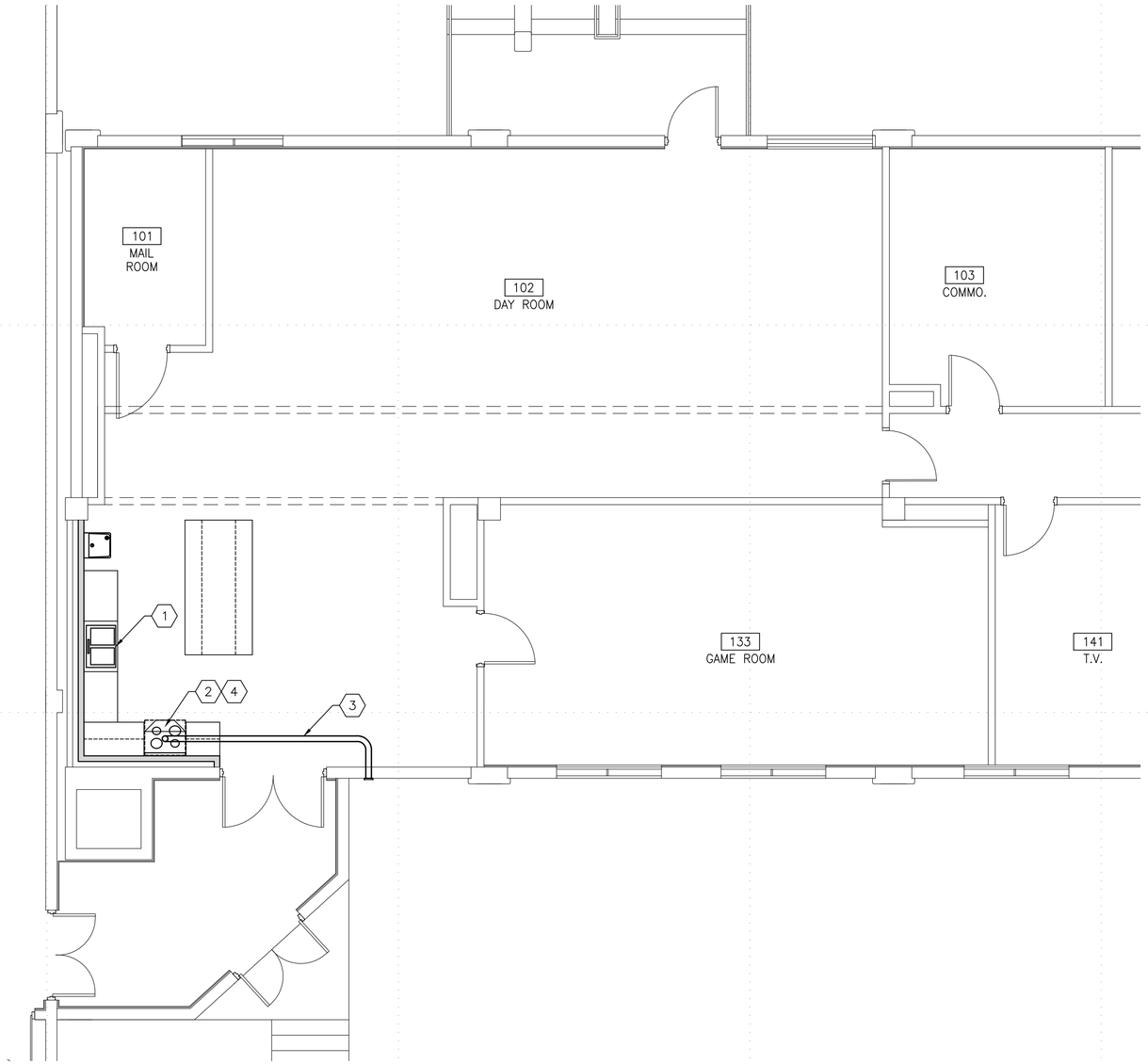
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

BUILDING 2478
KITCHENETTE INSTALLATION

INTERIOR ELEVATIONS – 2ND & 3RD FLOOR

SHEET NUMBER:
A–105
7 OF 14



1 MECHANICAL WORK PLAN – 1ST FLOOR
SCALE: 1/4"=1'-0"

KITCHEN HOOD SCHEDULE

TAG	MODEL	MANUFACTURER OR EQUAL	CFM MIN/ MAX	SP	RPM	ELECTRICAL				TYPE	SONES MIN/MAX	NOTES
						AMPS	VOLTS	PHASE	CYCLES			
RH-1	PS-13	CAVALIERE	385/900	0.35	1800	0.7	120	1	60	UNDER CABINET	1.5/7.5	1,2,3,4

NOTES:
1. SHALL HAVE DEDICATED GFCI OUTLET
2. EXHAUST DUCT IS 8" IN DIAMETER
3. INCLUDE GRAVITY DAMPER
4. PROVIDE PERMATECTOR COATING

DEMOLITION GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY EXTENT OF ALL DEMOLITION AND REPORT ALL DISCREPANCIES TO THE GOVERNMENT REPRESENTATIVE PRIOR TO START OF WORK.
2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.
3. ALL EXISTING HVAC EQUIPMENT AND MATERIALS FIXTURES TO BE REMOVED SHALL BE DISPOSED OF PROPERLY AT AN APPROVED OFF SITE LOCATION.
4. CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGING UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC.
5. ITEMS INDICATED TO REMAIN SHALL REMAIN IN THE ORIGINAL STATE AS IT WAS PRIOR TO THE START OF CONSTRUCTION. IF ALTERED OR DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL REPAIR, RESTORE, AND/OR REPLACE ITEMS AS REQUIRED TO RETURN ITEM TO PRE-CONSTRUCTION CONDITIONS.
6. ALL PENETRATIONS REQUIRED FOR MECHANICAL WORK SHALL BE COORDINATED WITH OTHER DISCIPLINES TO ENSURE NO DISCREPANCIES HAVE BEEN OVERLOOKED OR NO DAMAGE OCCURS WHILE PERFORMING THIS WORK. ALL PENETRATIONS SHALL BE REPAIRED AND PATCHED WITH A COMPLETE WATER TIGHT SYSTEM TO MATCH EXISTING WALL OR ROOF. CONTRACTOR SHALL ENSURE NO LEAKS REMAIN IN ANY PENETRATION THROUGH WALL OR ROOF.
7. FIELD VERIFY ALL LOCATIONS OF EQUIPMENT AND MATERIALS FOR ALL HEATING, COOLING AND PLUMBING WORK. VERIFY WITH GOVERNMENT REPRESENTATIVE AND HISTORICAL BRANCH REPRESENTATIVE PRIOR TO MAKING ANY PENETRATIONS THROUGH THE ROOF OR WALLS OF THE BUILDING.

GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ON THE NEW WORK PORTION OF THE PROJECT. CONTRACTOR SHALL COORDINATE WITH ALL DISCIPLINES TO ENSURE PROPER INSTALLATION. ALL DISCREPANCIES SHALL BE REPORTED TO THE GOVERNMENT REPRESENTATIVE.
2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.

NEW WORK KEYED NOTES

1. PROVIDE NEW STAINLESS STEEL DOUBLE BOWL SINK WITH SPRAYER FOR KITCHEN AREA AS SPECIFIED ON ARCHITECTURAL SHEETS. PROVIDE NEW FAUCET SUPPLY LINES AND CONNECT HOT AND COLD WATER TO EXISTING VALVES UNDERNEATH CABINET. CONNECT SANITARY SEWER TO EXISTING SANITARY SEWER UNDER CABINETS. ENSURE SINK FUNCTIONS PROPER.
2. PROVIDE NEW KITCHEN HOOD AS SPECIFIED IN THE DRAWINGS AND SCHEDULES. DENOTED AS RH-1. KITCHEN HOOD EXHAUST SHALL BE DUCTED FROM THE EXHAUST OF THE HOOD THROUGH CABINETS TO THE VENT ON THE EXTERIOR WALL AS SHOWN IN THE DRAWINGS. DUCTWORK SHALL BE OF INDUSTRIAL GRADE. ENSURE RANGE HOOD FUNCTIONS PROPER.
3. PROVIDE NEW EIGHT INCH ROUND DUCT CONNECTED TO RANGE HOOD THROUGH WALL TO NEW WALL VENT FOR EXTERIOR EXHAUST AS SPECIFIED IN THE DRAWINGS. WALL VENT SHALL MEET SIZE AND AIRFLOW REQUIREMENTS OF THE KITCHEN HOOD AND ACCOMPANYING DUCTWORK. FINISH THE WALL VENT TO MATCH THE EXTERIOR WAUL OF THE BUILDING OR AS SPECIFIED BY THE GOVERNMENT REPRESENTATIVE.
4. PROVIDE NEW ANSUL FIRE SUPPRESSION SYSTEM WITH KITCHEN HOOD ANSUL SYSTEM SHALL MEET ALL APPLICABLE CODES AND REGULATIONS AND SHALL BE CONNECTED TO THE FIRE ALARM SYSTEM OF THE BUILDING. ALL FIRE ALARM, FIRE SUPPRESSION, AND MASS NOTIFICATION MODIFICATIONS AND ADDITIONS MUST BE APPROVED BY THE FORT BLISS FIRE DEPARTMENT(FBFD) PRIOR TO START OF INSTALLATION. FBFD MUST ALSO TEST AND CERTIFY ALL AFFECTED SYSTEMS PRIOR TO PROJECT COMPLETION.

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L. | DRAWN BY: M.A.A. | REVIEWED BY: L.L. | DATE: 04/23/2026 | W.O. # 11B-10116-6P | SPEC. # | SCALE: AS SHOWN

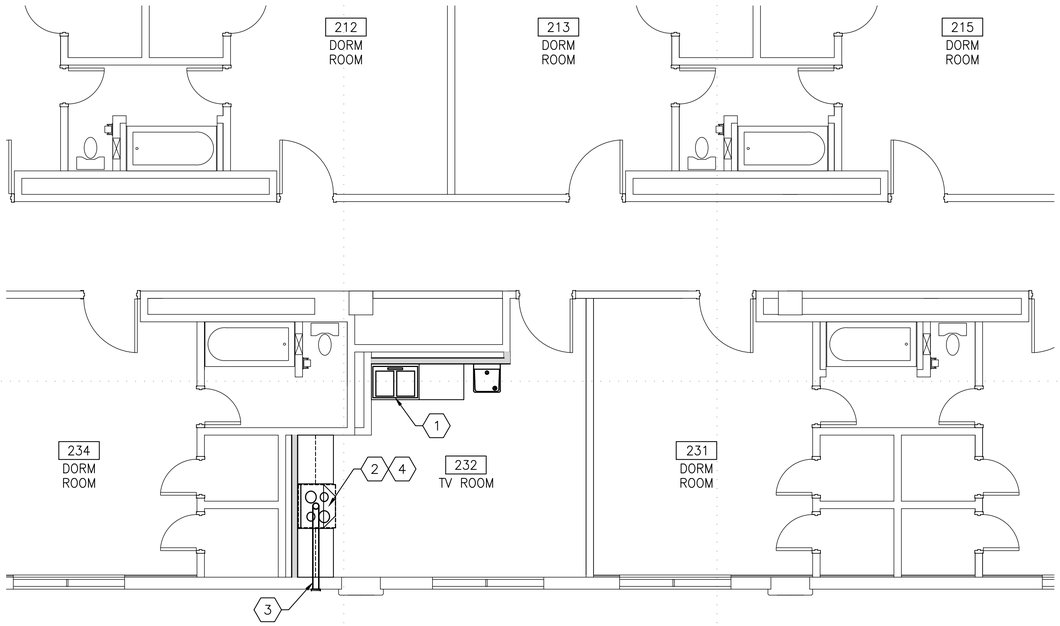
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

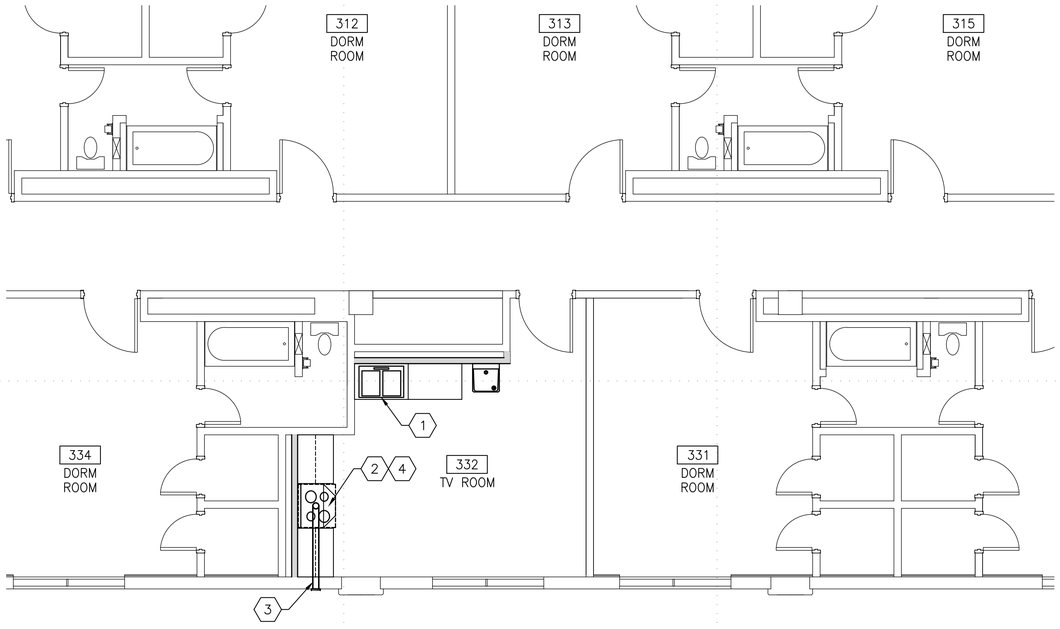
BUILDING 2478
KITCHENETTE INSTALLATION

MECHANICAL WORK PLAN – 1ST FLOOR

SHEET NUMBER:
M-100
8 OF 14



1 MECHANICAL WORK PLAN – 2ND FLOOR
SCALE: 1/4"=1'-0"



2 MECHANICAL WORK PLAN – 3RD FLOOR
SCALE: 1/4"=1'-0"

DEMOLITION GENERAL NOTES

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2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.
3. ALL EXISTING HVAC EQUIPMENT AND MATERIALS FIXTURES TO BE REMOVED SHALL BE DISPOSED OF PROPERLY AT AN APPROVED OFF SITE LOCATION.
4. CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGING UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC.
5. ITEMS INDICATED TO REMAIN SHALL REMAIN IN THE ORIGINAL STATE AS IT WAS PRIOR TO THE START OF CONSTRUCTION. IF ALTERED OR DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL REPAIR, RESTORE, AND/OR REPLACE ITEMS AS REQUIRED TO RETURN ITEM TO PRE-CONSTRUCTION CONDITIONS.
6. ALL PENETRATIONS REQUIRED FOR MECHANICAL WORK SHALL BE COORDINATED WITH OTHER DISCIPLINES TO ENSURE NO DISCREPANCIES HAVE BEEN OVERLOOKED OR NO DAMAGE OCCURS WHILE PERFORMING THIS WORK. ALL PENETRATIONS SHALL BE REPAIRED AND PATCHED WITH A COMPLETE WATER TIGHT SYSTEM TO MATCH EXISTING WALL OR ROOF. CONTRACTOR SHALL ENSURE NO LEAKS REMAIN IN ANY PENETRATION THROUGH WALL OR ROOF.
7. FIELD VERIFY ALL LOCATIONS OF EQUIPMENT AND MATERIALS FOR ALL HEATING, COOLING AND PLUMBING WORK. VERIFY WITH GOVERNMENT REPRESENTATIVE AND HISTORICAL BRANCH REPRESENTATIVE PRIOR TO MAKING ANY PENETRATIONS THROUGH THE ROOF OR WALLS OF THE BUILDING.

GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ON THE NEW WORK PORTION OF THE PROJECT. CONTRACTOR SHALL COORDINATE WITH ALL DISCIPLINES TO ENSURE PROPER INSTALLATION. ALL DISCREPANCIES SHALL BE REPORTED TO THE GOVERNMENT REPRESENTATIVE.
2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.

NEW WORK KEYED NOTES

(1) PROVIDE NEW STAINLESS STEEL DOUBLE BOWL SINK WITH SPRAYER FOR KITCHEN AREA AS SPECIFIED ON ARCHITECTURAL SHEETS. PROVIDE NEW FAUCET SUPPLY LINES AND CONNECT HOT AND COLD WATER TO EXISTING VALVES UNDERNEATH CABINET. CONNECT SANITARY SEWER TO EXISTING SANITARY SEWER UNDER CABINETS. ENSURE SINK FUNCTIONS PROPER.

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(3) PROVIDE NEW EIGHT INCH ROUND DUCT CONNECTED TO RANGE HOOD THROUGH WALL TO NEW WALL VENT FOR EXTERIOR EXHAUST AS SPECIFIED IN THE DRAWINGS. WALL VENT SHALL MEET SIZE AND AIRFLOW REQUIREMENTS OF THE KITCHEN HOOD AND ACCOMPANYING DUCTWORK. FINISH THE WALL VENT TO MATCH THE EXTERIOR WAUL OF THE BUILDING OR AS SPECIFIED BY THE GOVERNMENT REPRESENTATIVE.

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KITCHEN HOOD SCHEDULE

TAG	MODEL	MANUFACTURER OR EQUAL	CFM MIN/ MAX	SP	RPM	ELECTRICAL				TYPE	SONES MIN/MAX	NOTES
						AMPS	VOLTS	PHASE	CYCLES			
RH-1	PS-13	CAVALIERE	385/900	0.35	1800	0.7	120	1	60	UNDER CABINET	1.5/7.5	1,2,3,4

NOTES:
1. SHALL HAVE DEDICATED GFCI OUTLET
2. EXHAUST DUCT IS 8" IN DIAMETER
3. INCLUDE GRAVITY DAMPER
4. PROVIDE PERMATECTOR COATING

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DESIGNED BY: L.L. | DATE: 04/23/2026
DRAWN BY: M.A.A. | W.O. # 11B-10116-6P
REVIEWED BY: L.L. | SPEC. #
SCALE: AS SHOWN

DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

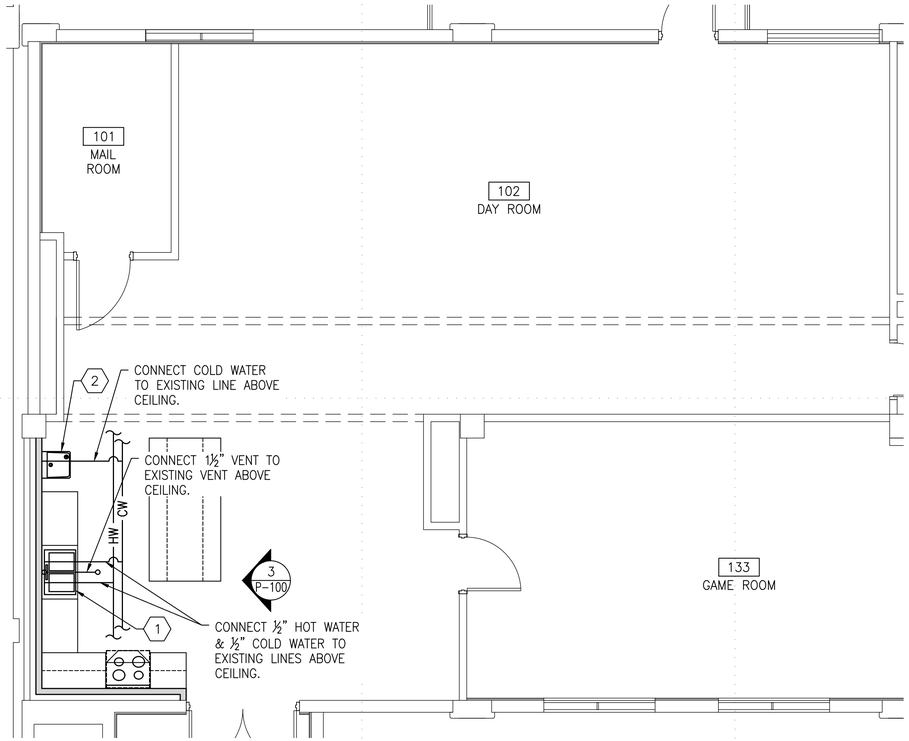
FORT BLISS DPW

BUILDING 2478
KITCHENETTE INSTALLATION

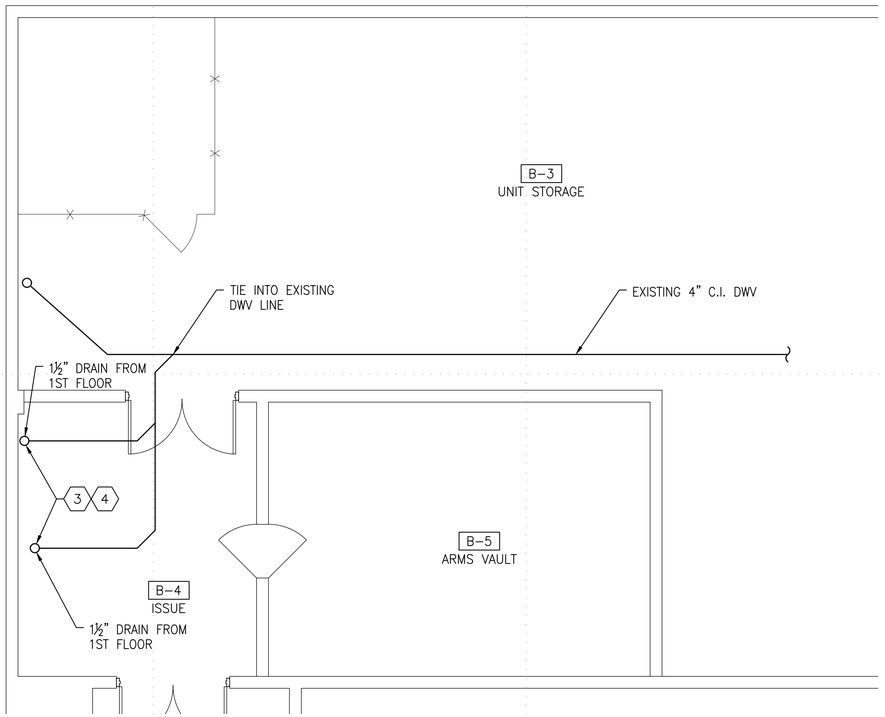
MECHANICAL WORK PLAN – 2ND & 3RD FLOOR

SHEET NUMBER:
M-101

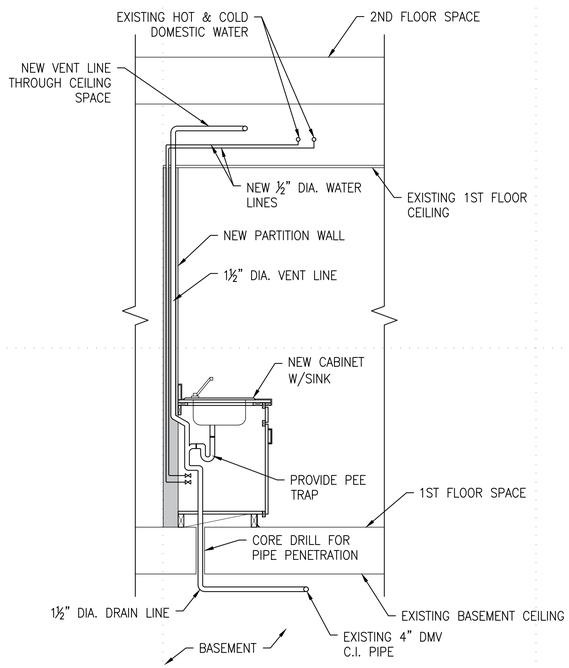
9 OF 14



1 PLUMBING WORK PLAN – 1ST FLOOR
SCALE: 1/4"=1'-0"



2 PLUMBING WORK PLAN – BASEMENT
SCALE: 1/4"=1'-0"



3 SECTION/ELEVATION
NOT TO SCALE

DEMOLITION GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY EXTENT OF ALL DEMOLITION AND REPORT ALL DISCREPANCIES TO THE GOVERNMENT REPRESENTATIVE PRIOR TO START OF WORK.
2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.
3. CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGING UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC.
4. ITEMS INDICATED TO REMAIN SHALL REMAIN IN THE ORIGINAL STATE AS IT WAS PRIOR TO THE START OF CONSTRUCTION. IF ALTERED OR DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL REPAIR, RESTORE, AND/OR REPLACE ITEMS AS REQUIRED TO RETURN ITEM TO PRE-CONSTRUCTION CONDITIONS.
5. ALL PENETRATIONS REQUIRED FOR MECHANICAL WORK SHALL BE COORDINATED WITH OTHER DISCIPLINES TO ENSURE NO DISCREPANCIES HAVE BEEN OVERLOOKED OR NO DAMAGE OCCURS WHILE PERFORMING THIS WORK. ALL PENETRATIONS SHALL BE REPAIRED AND PATCHED WITH A COMPLETE WATER TIGHT SYSTEM TO MATCH EXISTING WALL OR ROOF. CONTRACTOR SHALL ENSURE NO LEAKS REMAIN IN ANY PENETRATION THROUGH WALL OR ROOF.
6. FIELD VERIFY ALL LOCATIONS OF EQUIPMENT AND MATERIALS FOR ALL HEATING, COOLING AND PLUMBING WORK. VERIFY WITH GOVERNMENT REPRESENTATIVE AND HISTORICAL BRANCH REPRESENTATIVE PRIOR TO MAKING ANY PENETRATIONS THROUGH THE ROOF OR WALLS OF THE BUILDING.

GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ON THE NEW WORK PORTION OF THE PROJECT. CONTRACTOR SHALL COORDINATE WITH ALL DISCIPLINES TO ENSURE PROPER INSTALLATION. ALL DISCREPANCIES SHALL BE REPORTED TO THE GOVERNMENT REPRESENTATIVE.
2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.
3. CONTRACTOR SHALL PROVIDE ALL PLUMBING FIXTURES SHOWN IN THE DRAWINGS AS SPECIFIED ON ARCHITECTURAL SHEETS.
4. CONTRACTOR SHALL PROVIDE ALL CONNECTIONS, SUPPORTS, PEE TRAPS, AND ALL OTHER MATERIALS AND EQUIPMENT TO MEET ALL APPLICABLE COEDS AND REGULATIONS AND TO ENSURE PROPER OPERATIONS OF ALL PLUMBING FIXTURES IN THE BUILDING.
5. CONTRACTOR SHALL PROVIDE CLEAN OUTS OF APPROPRIATE SIZE FOR ALL FIXTURES AS PER ALL APPLICABLE CODES AND REGULATIONS.

NEW WORK KEYED NOTES

1. PROVIDE NEW STAINLESS STEEL DOUBLE BOWL SINK WITH SPRAYER FOR KITCHEN AREA AS SPECIFIED ON ARCHITECTURAL SHEETS. PROVIDE NEW FAUCET SUPPLY LINES AND CONNECT HOT AND COLD WATER TO EXISTING VALVES UNDERNEATH CABINET. CONNECT SANITARY SEWER TO EXISTING SANITARY SEWER UNDER CABINETS. ENSURE SINK FUNCTIONS PROPER
2. PROVIDE AND INSTALL WATER FOUNTAIN WITH BOTTLE FILLING STATION WITH SINGLE ADA COOLER NON-FILTERED.
3. PERFORM DIAGNOSTIC CORE DRILLING TO LOCATE SEWER LINE.
4. INSTALL A NEW PVC SCHEDULE 40 AND CONNECT TO THE EXISTING PIPE.

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L. | DATE: 04/23/2026
DRAWN BY: M.A.A. | W.O. # 11B-10116-6P | SPEC. #
REVIEWED BY: L.L.
SCALE: AS SHOWN

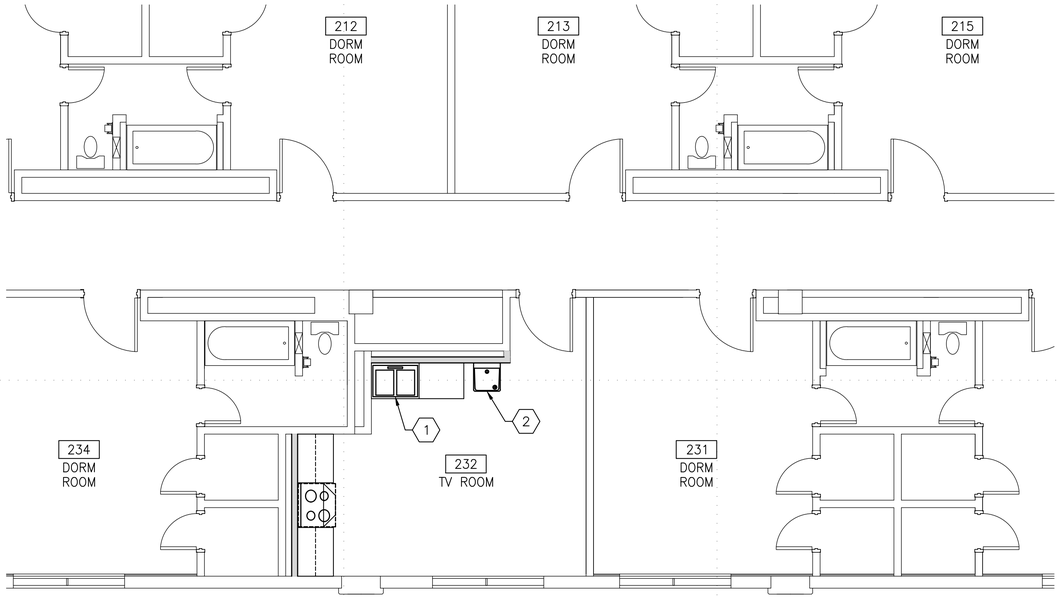
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

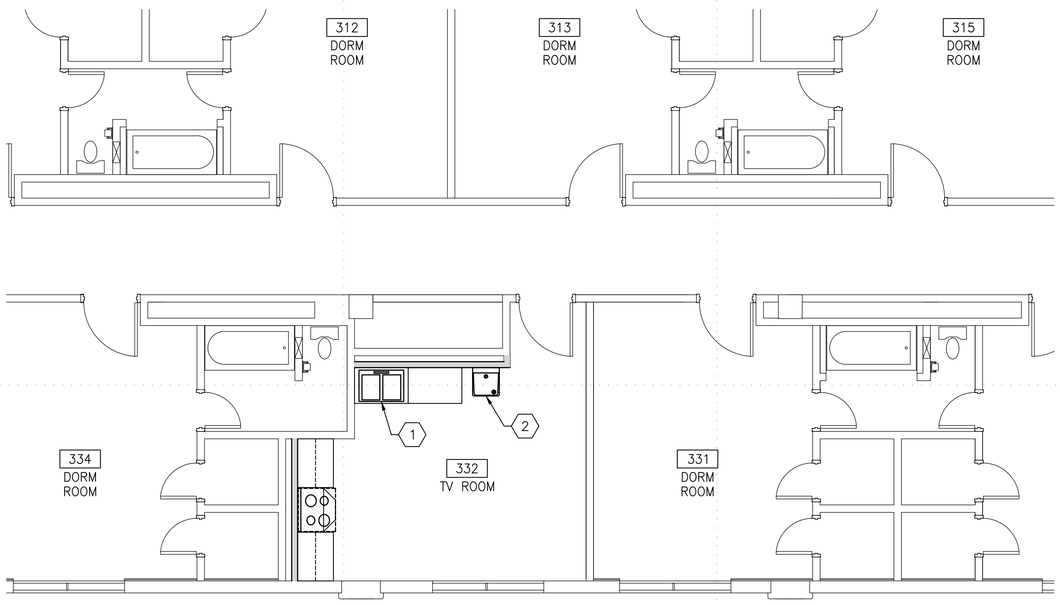
BUILDING 2478
KITCHENETTE INSTALLATION

PLUMBING WORK PLAN – 1ST FLOOR & BASEMENT

SHEET NUMBER:
P-100
10 OF 14



1 PLUMBING WORK PLAN – 2ND FLOOR
SCALE: 1/4"=1'-0"



2 PLUMBING WORK PLAN – 3RD FLOOR
SCALE: 1/4"=1'-0"

DEMOLITION GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY EXTENT OF ALL DEMOLITION AND REPORT ALL DISCREPANCIES TO THE GOVERNMENT REPRESENTATIVE PRIOR TO START OF WORK.
2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.
3. CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PROTECT FROM DAMAGING UNDERGROUND WORK, UTILITY LINES, WALKS, LANDSCAPING, ETC.
4. ITEMS INDICATED TO REMAIN SHALL REMAIN IN THE ORIGINAL STATE AS IT WAS PRIOR TO THE START OF CONSTRUCTION. IF ALTERED OR DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL REPAIR, RESTORE, AND/OR REPLACE ITEMS AS REQUIRED TO RETURN ITEM TO PRE-CONSTRUCTION CONDITIONS.
5. ALL PENETRATIONS REQUIRED FOR MECHANICAL WORK SHALL BE COORDINATED WITH OTHER DISCIPLINES TO ENSURE NO DISCREPANCIES HAVE BEEN OVERLOOKED OR NO DAMAGE OCCURS WHILE PERFORMING THIS WORK. ALL PENETRATIONS SHALL BE REPAIRED AND PATCHED WITH A COMPLETE WATER TIGHT SYSTEM TO MATCH EXISTING WALL OR ROOF. CONTRACTOR SHALL ENSURE NO LEAKS REMAIN IN ANY PENETRATION THROUGH WALL OR ROOF.
6. FIELD VERIFY ALL LOCATIONS OF EQUIPMENT AND MATERIALS FOR ALL HEATING, COOLING AND PLUMBING WORK. VERIFY WITH GOVERNMENT REPRESENTATIVE AND HISTORICAL BRANCH REPRESENTATIVE PRIOR TO MAKING ANY PENETRATIONS THROUGH THE ROOF OR WALLS OF THE BUILDING.

GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING ON THE NEW WORK PORTION OF THE PROJECT. CONTRACTOR SHALL COORDINATE WITH ALL DISCIPLINES TO ENSURE PROPER INSTALLATION. ALL DISCREPANCIES SHALL BE REPORTED TO THE GOVERNMENT REPRESENTATIVE.
2. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL CODES, ORDINANCES, AND REGULATIONS APPLICABLE AT PROJECT LOCATION, CONTRACTOR SHALL FILE AND SECURE ALL APPLICABLE PERMITS, APPROVALS, ETC.
3. CONTRACTOR SHALL PROVIDE ALL PLUMBING FIXTURES SHOWN IN THE DRAWINGS AS SPECIFIED ON ARCHITECTURAL SHEETS.
4. CONTRACTOR SHALL PROVIDE ALL CONNECTIONS, SUPPORTS, PEE TRAPS, AND ALL OTHER MATERIALS AND EQUIPMENT TO MEET ALL APPLICABLE COEDS AND REGULATIONS AND TO ENSURE PROPER OPERATIONS OF ALL PLUMBING FIXTURES IN THE BUILDING.
5. CONTRACTOR SHALL PROVIDE CLEAN OUTS OF APPROPRIATE SIZE FOR ALL FIXTURES AS PER ALL APPLICABLE CODES AND REGULATIONS.
6. NOTE NOT ALL KEYED NOTES ARE USED ON THIS SHEET.

NEW WORK KEYED NOTES

1. PROVIDE NEW STAINLESS STEEL DOUBLE BOWL SINK WITH SPRAYER FOR KITCHEN AREA AS SPECIFIED ON ARCHITECTURAL SHEETS. PROVIDE NEW FAUCET SUPPLY LINES AND CONNECT HOT AND COLD WATER TO EXISTING VALVES UNDERNEATH CABINET. CONNECT SANITARY SEWER TO EXISTING SANITARY SEWER UNDER CABINETS. ENSURE SINK FUNCTIONS PROPER
2. PROVIDE AND INSTALL WATER FOUNTAIN WITH BOTTLE FILLING STATION WITH SINGLE ADA COOLER NON-FILTERED.
3. PERFORM DIAGNOSTIC CORE DRILLING TO LOCATE SEWER LINE.
4. INSTALL A NEW PVC SCHEDULE 40 AND CONNECT TO THE EXISTING PIPE.

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L.
DRAWN BY: M.A.A.
REVIEWED BY: L.L.
DATE: 04/23/2026
W.O. # 11B-10116-6P
SPEC. #
SCALE: AS SHOWN

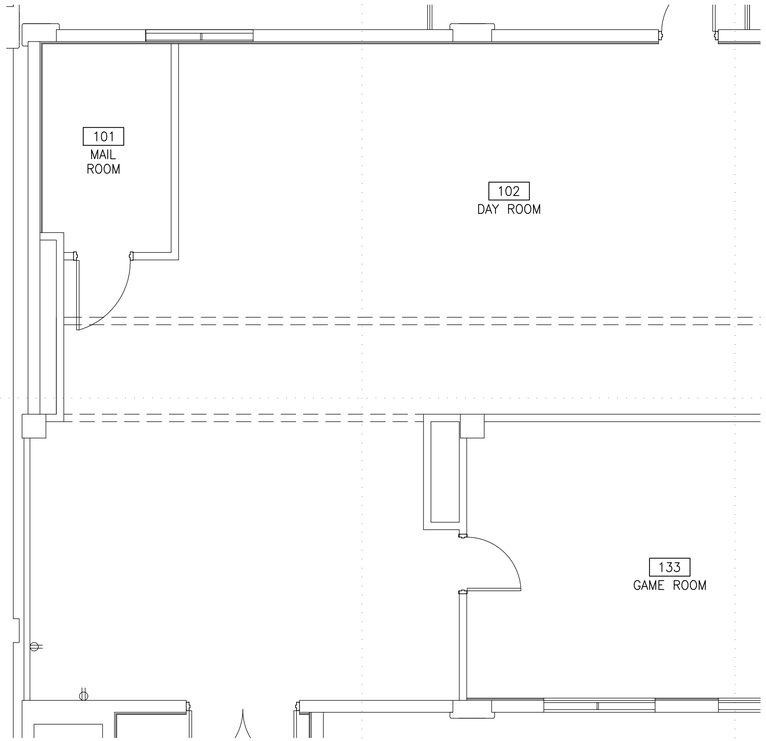
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

BUILDING 2478
KITCHENETTE INSTALLATION

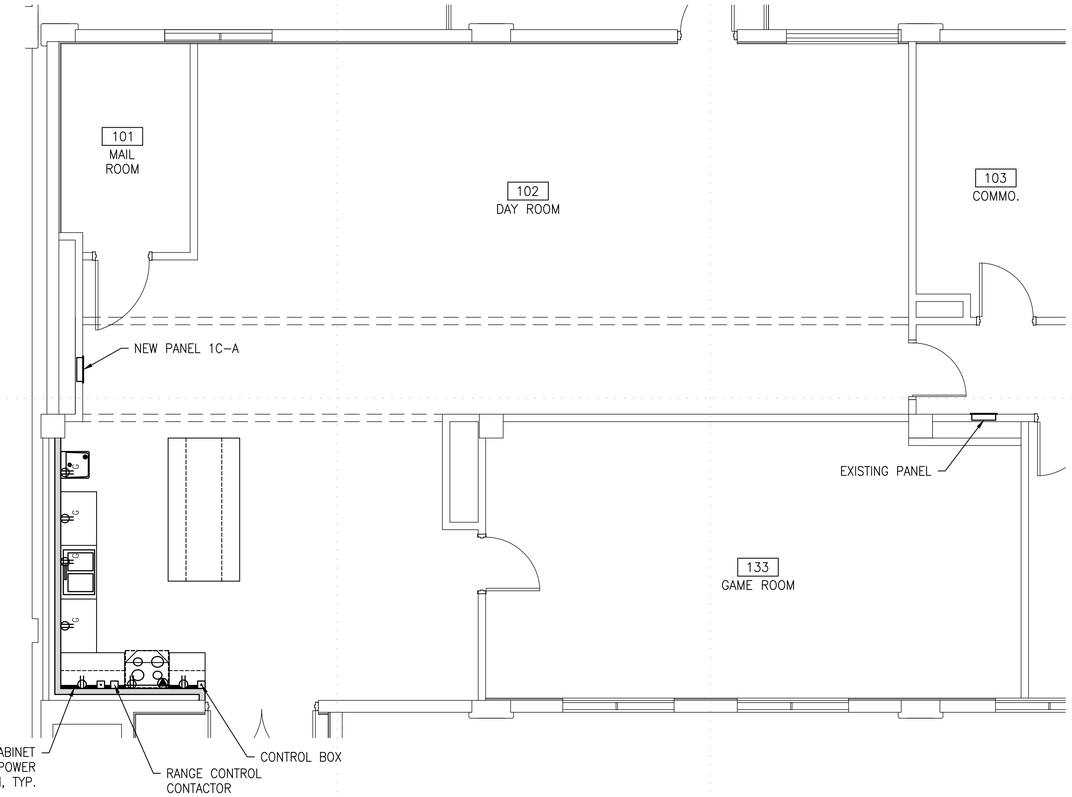
PLUMBING WORK PLAN – 2ND & 3RD FLOOR

SHEET NUMBER:
P-101
11 OF 14



1 ELECTRICL DEMOLITION PLAN – 1ST FLOOR

SCALE: 1/4"=1'–0"



2 ELECTRICAL NEW WORK PLAN – 1ST FLOOR

SCALE: 1/4"=1'–0"

New Panel 1C-A 120/208v 100 amp, 3-phase 4-wire, 12 circuit capacity, NEMA 3R, 100% Rated Copper Bus, MLO											
		Breaker	Phase						Breaker		
Load Served	Circuit No.	Amps/pole	A		B		C		Load Amps	Circuit No.	Load Served
Range	1	50/2	4160							2	Space
-----	3	-----			4160	360			20/1	4	Range Hood/Cont. Control
Range	5	50/2					4160	540	20/1	6	Under Cabinet Light & Power
-----	7	-----	4160							8	Space
Space	9					360			20/1	10	Sink Receptacles
Space	11									12	Space
			8320		4880		4700				
Total VA	17900										
Total amps	50										

DEMOLITION GENERAL NOTES

1. REMOVE 120V DUPLEX RECEPTACLES ALONG WALL TO RECEIVE NEW RANGES.
2. PULL CKTS BACK TO JUNCTION POINT, WHERE REQUIRED. VERIFY PANEL SCHEDULE.
3. UTILIZE EXISTING 20A FEEDER FOR NEW UNDER–CABINET LIGHTING & POWER SYSTEM AT THE RANGE COUNTERS.
4. EXISTING LIGHT SWITCH AND LIGHTING SCHEME TO REMAIN.
5. EXTEND EXISTING CONDUIT WHERE REQUIRED.

NEW WORK GENERAL NOTES

1. CONTRACTOR TO CHECK MAIN DISTRIBUTION BOARD\MAIN PANEL TO ENSURE IT CAN TAKE AN ADDITIONAL 100A 120/208V PANEL BOARD. ALL ELECTRICAL WORK SHALL BE COMPLETED BY LICENSED ELECTRICIAN.
2. PANEL 1C–A: NEW FLUSH MOUNTED 100A 120/208V 3P 4W MLO 12 CKT PANELBOARD. NEMA–1 ENCLOSURE. BREAKERS AS SHOWN. CUT OUT DRYWALL WHERE REQUIRED. PATCH/PAINT DRYWALL TO MATCH EXISTING.
3. PROVIDE 2–NEW 20A FEEDER FOR NEW ABOVE THE COUNTER RECEPTACLES WITH GFCI AT SINK COUNTER, NEW 20A SINGLE POLE BREAKER, NEW 10V 20A DUPLEX RECEPTACLES, 6" ABOVE COUNTER AT SINK, PROVIDE A NEW 20A GFCI OUTLET FOR THE WATER COOLER STATION AND INSTALL A NEW 20A GFCI OUTLET UNDER THE SINK FOR THE GARBAGE DISPOSAL.
4. NEW NEMA–14 125/250V 50A RECEPTACLE, 18" AFF, AT RANGE LOCATIONS. TWO (2) NEW 50A 2–POLE BREAKERS, 50A FEEDERS
5. NEW RANGE CONTROL CONTACTORS INSTALLED, AS ACCESSIBLE, ABOVE CEILING. FEED RANGE RECEPTACLES.
6. NEW 120V 20A DUPLEX RECEPTACLE INSIDE CABINET SPACE ABOVE EACH RANGE HOOD. NEW 20A SINGLE POLE BREAKER, 20A FEEDER FOR ANSOL SYSTEM.
7. NEW UNDER–CABINET LIGHTING & POWER SYSTEM. NEW 20A BREAKER/FEEDER. FEEDER TO RUN CONCEALED IN STUD PARTITION, METAL OUTLET BOX WITH RING AT FIELD VERIFIED LOCATION FOR PROPER INSTALLATION OF SYSTEM. 1 CONTROL BOX W/DIMMER, 1 DUPLEX RECEPTACLE AND 1 LED LIGHT FIXTURE PER SECTION. UNDER–CABINET LIGHTING & POWER SYSTEM ONLY AT SECTION OF COUNTER SPACE, I.E. NOT AT RANGE/HOOD SPACE.
8. INTERCONNECT RANGE HOOD FIRE SUPPRESSION SYSTEM WITH BUILDING FIRE ALARM SYSTEM ZONE FOR THE RESPECTIVE FLOOR. VERIFY INTERCONNECTION POINT/METHOD WITH DPW–ESD, AND THE FT. BLISS FIRE ALARM MAINTENANCE CONTRACTOR.
9. DERIVE THE 120V CONTROL CIRCUIT FOR THE RANGE CONTROL CONTACTORS AND FIRE SUPPRESSION SYSTEM FROM THE RANGE HOOD FEEDER. INSTALL METAL JUNCTION BOXES, AS REQUIRED. CONTROL CIRCUIT FOR RANGE CONTROL CONTACTORS FED FROM RELAY/SWITCH OF FIRE SUPPRESSION SYSTEM CONTROL. OPERATION: RANGE HOOD FIRE SUPPRESSION SYSTEM ACTIVATED, RANGE CONTROL CONTACTOR OPENS AND POWER CUT OFF TO RANGE.
10. FEEDERS: 20A – 3–#12 1/2" C (OR AS REQUIRED) (FIELD VERIFY)
    50A – 2–#8, 2–#10 3/4" C
    60A– 4–#4, 1#8 1 1/4" C
11. RANGE CONTROL CONTACTOR: FULL VOLTAGE CONTACTOR, 2–POLE (MIN), 240V (MIN), 50A (MIN) CONTINUOUS CURRENT RATING. 120V COIL. NEMA–1 ENCLOSURE.
12. LEGRAND ADORNE UNDER–CABINET LIGHTING & POWER SYSTEM.
    CONTROL BOX WITH PADDLE DIMMER SWITCH, OR APPROVED EQUAL.
    MODULAR TRACK 18" MODULAR TRACK, 1–15A 120V RECEPTACLE AND ONE BLANK PER MODULE, W/EXTENDERS
    LIGHTING: LED LINEAR LIGHT W/LED LIGHT EXTENDER
    COLOR: TITANIUM
13. CONDUCTORS TO BE CU. THHN–THWN. CONDUIT TO BE EMT W/COMPRESSION FITTINGS ONLY, FLEXIBLE METAL CONDUIT WHERE REQUIRED. METAL OUTLET/JUNCTION BOXES ONLY. FEEDERS TO BE RUN ABOVE EXISTING SUSPENDED CEILING.
14. ALL NEW RECEPTACLES FLUSH MOUNTED. ANCHOR BOXES TO STUDS/FRAMING. CUT OUT DRYWALL WHERE REQUIRED. PATCH/PAINT DRYWALL TO MATCH EXISTING.
15. FIRESTOP AT WALL PENETRATIONS, WHERE REQUIRED.
16. PANEL 1C–A FED FROM PANEL 1C IN HAMMERHEAD AREA, HALLWAY. VERIFY BREAKER PLACEMENT/INSTALLATION WITH DPW–ESD. RECONFIGURE EXISTING CIRCUIT BREAKERS, AS REQUIRED. LABEL PANEL SCHEDULE.
17. ALL NEW RECEPTACLE PLATES TO BE LABELED WITH PANEL NAME AND CIRCUIT BREAKER NUMBER FOR CORRESPONDING CIRCUIT.

MARK	DESCRIPTION	DATE

DESIGNED BY: L.L. | DRAWN BY: M.A.A. | REVIEWED BY: L.L. | SCALE: AS SHOWN
DATE: 04/23/2026 | W.O. # 11B–10116–6P | SPEC. #

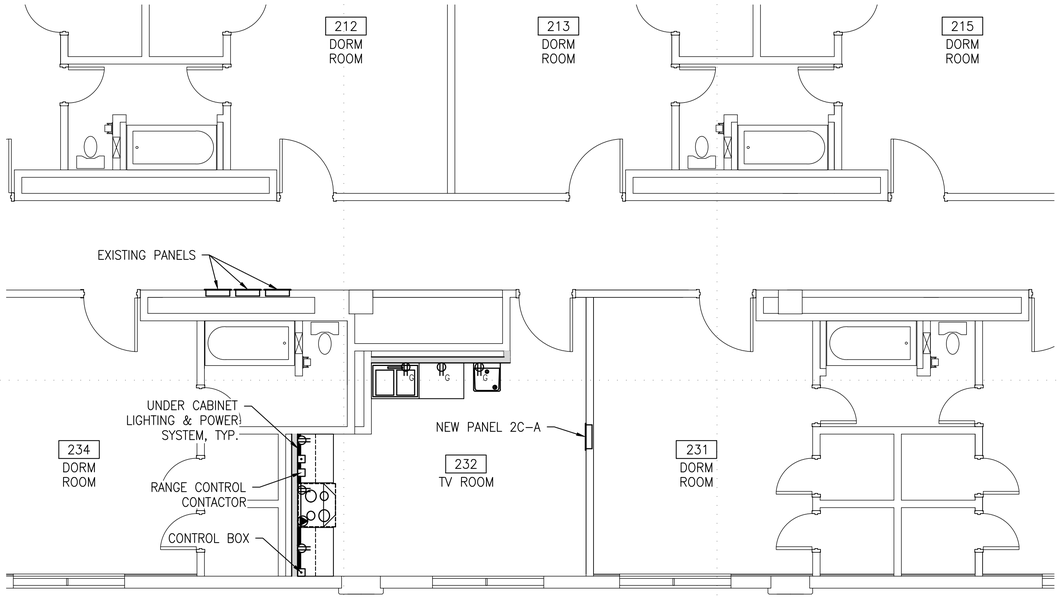
DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW DPW-ESD

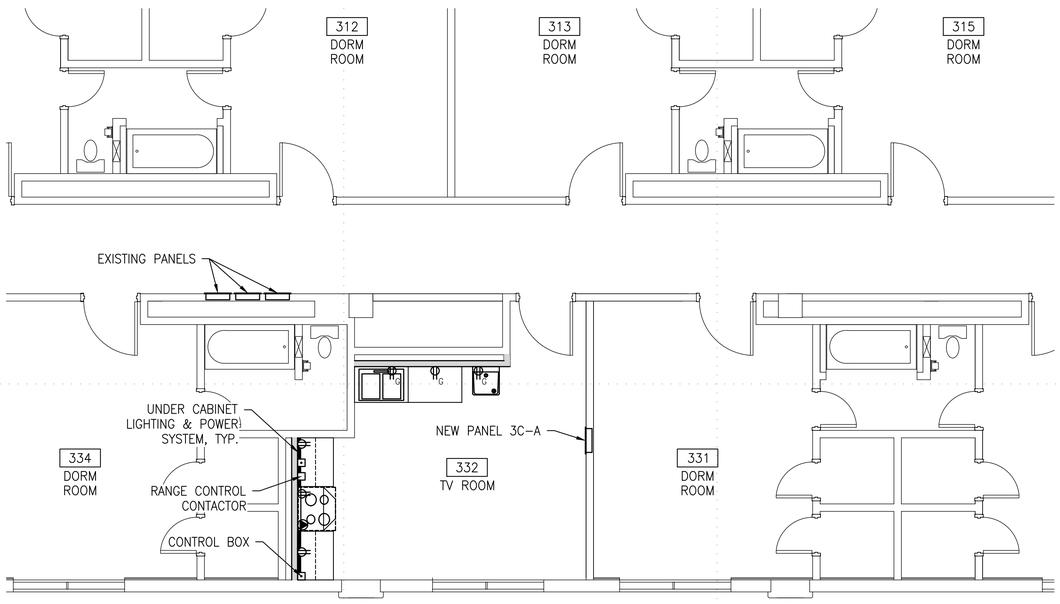
BUILDING 2478
KITCHENETTE INSTALLATION

ELECTRICAL WORK PLAN – 1ST FLOOR

SHEET NUMBER:
E–100
12 OF 14



1 ELECTRICAL WORK PLAN – 2ND FLOOR
SCALE: 1/4"=1'-0"



2 ELECTRICAL WORK PLAN – 3RD FLOOR
SCALE: 1/4"=1'-0"

DEMOLITION GENERAL NOTES

1. REMOVE 120V DUPLEX RECEPTACLES ALONG WALL TO RECEIVE NEW RANGES.
2. PULL CKTS BACK TO JUNCTION POINT, WHERE REQUIRED. VERIFY PANEL SCHEDULE.
3. UTILIZE EXISTING 20A FEEDER FOR NEW UNDER-CABINET LIGHTING & POWER SYSTEM AT THE RANGE COUNTERS.
4. EXISTING LIGHT SWITCH AND LIGHTING SCHEME TO REMAIN.
5. EXTEND EXISTING CONDUIT WHERE REQUIRED.

NEW WORK GENERAL NOTES

1. CONTRACTOR TO CHECK MAIN DISTRIBUTION BOARD\MAIN PANEL TO ENSURE IT CAN TAKE AN ADDITIONAL 100A 120/208V PANEL BOARD. ALL ELECTRICAL WORK SHALL BE COMPLETED BY LICENSED ELECTRICIAN.
2. PANEL 2C-A & 3C-A: NEW FLUSH MOUNTED 100A 120/208V 3P 4W MLO 12 CKT PANELBOARD. NEMA-1 ENCLOSURE. BREAKERS AS SHOWN. CUT OUT DRYWALL WHERE REQUIRED. PATCH/PAINT DRYWALL TO MATCH EXISTING.
3. PROVIDE 2-NEW 20A FEEDER FOR NEW ABOVE THE COUNTER RECEPTACLES WITH GFCI AT SINK COUNTER, NEW 20A SINGLE POLE BREAKER, NEW 10V 20A DUPLEX RECEPTACLES, 6" ABOVE COUNTER AT SINK, PROVIDE A NEW 20A GFCI OUTLET FOR THE WATER COOLER STATION AND INSTALL A NEW 20A GFCI OUTLET UNDER THE SINK FOR THE GARBAGE DISPOSAL.
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17. ALL NEW RECEPTACLE PLATES TO BE LABELED WITH PANEL NAME AND CIRCUIT BREAKER NUMBER FOR CORRESPONDING CIRCUIT.

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DESIGNED BY: L.L. | DRAWN BY: M.A.A. | REVIEWED BY: L.L. | DATE: 04/23/2026 | W.O. # 11B-10116-6P | SPEC. # | SCALE: AS SHOWN

FORT BLISS DPW DESIGN

DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

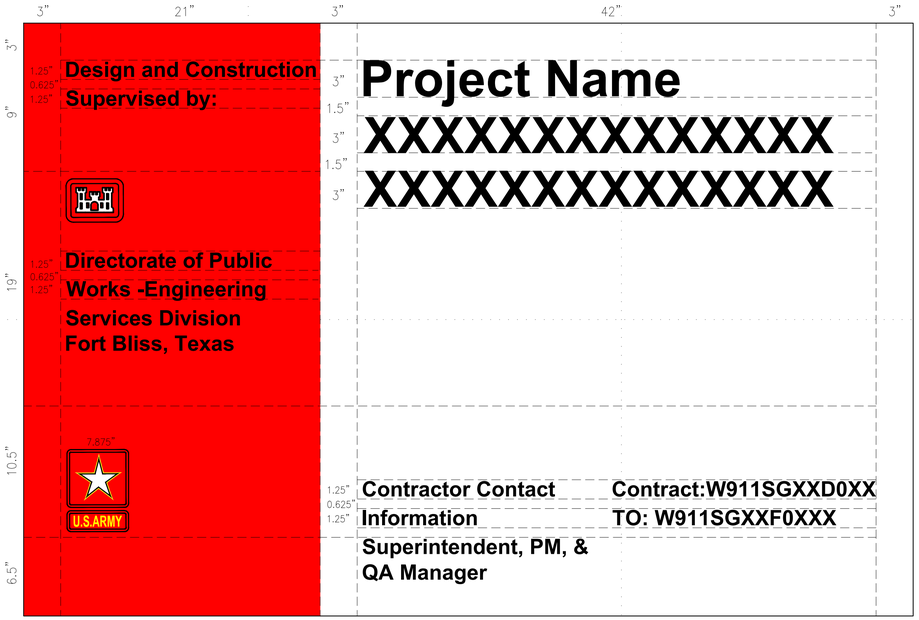
BUILDING 2478
KITCHENETTE INSTALLATION

ELECTRICAL WORK PLAN – 2ND & 3RD FLOOR

SHEET NUMBER:
E-101
13 OF 14

NOTES:

1. THE SIGNS ARE TO BE ERECTED AT A LOCATION DESIGNATED BY THE COR AND SHALL CONFORM TO THE SIZE, FORMAT, AND TYPOGRAPHIC STANDARDS.
2. THE SIGN PANELS ARE TO BE FABRICATED FROM .75" HIGH DENSITY OVERLAY PLYWOOD.
3. SIGN GRAPHICS TO BE PREPARED ON A WHITE NON-REFLECTIVE VINYL FILM WITH POSITIONABLE ADHESIVE BACKING.
4. DRILL AND INSERT SIX (6) .375" T-NUTS FROM THE FRONT FACE OF THE SIGN PANEL. FLANGE OF T-NUT TO BE BLUSH WITH SIGN FACE.
5. SIGN UPRIGHT TO BE STRUCTURAL GRADE 4"X4" TREATED DOUGLAS FIR OR SOUTHERN YELLOW PINE. NO. 1 OR BETTER. DRILL SIX (6) .375" MOUNTING HOLES IN UPRIGHTS TO ALIGN WITH T-NUTS IN SIGN PANEL.COUNTERSINK (.5") BACK OF HOLE TO ACCEPT SOCKET HEAD CAP SCREW (4" X .375")
6. MINIMUM DISTANCE BETWEEN BOTTOM OF SIGN AND GROUND SHALL BE 4'.



PROJECT INFORMATION SIGNAGE DETAIL

NOT TO SCALE

MARK	DESCRIPTION	DATE

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DRAWN BY: M.A.A.
REVIEWED BY: L.L.
DATE: 04/23/2026
W.O. # 11B-10116-6P
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SCALE: AS SHOWN

DIRECTORATE OF PUBLIC WORKS
FORT BLISS, TEXAS

FORT BLISS DPW

BUILDING 2478
KITCHENETTE INSTALLATION

PROJECT INFORMATION SIGNAGE DETAIL

SHEET NUMBER:
G-100
14 OF 14