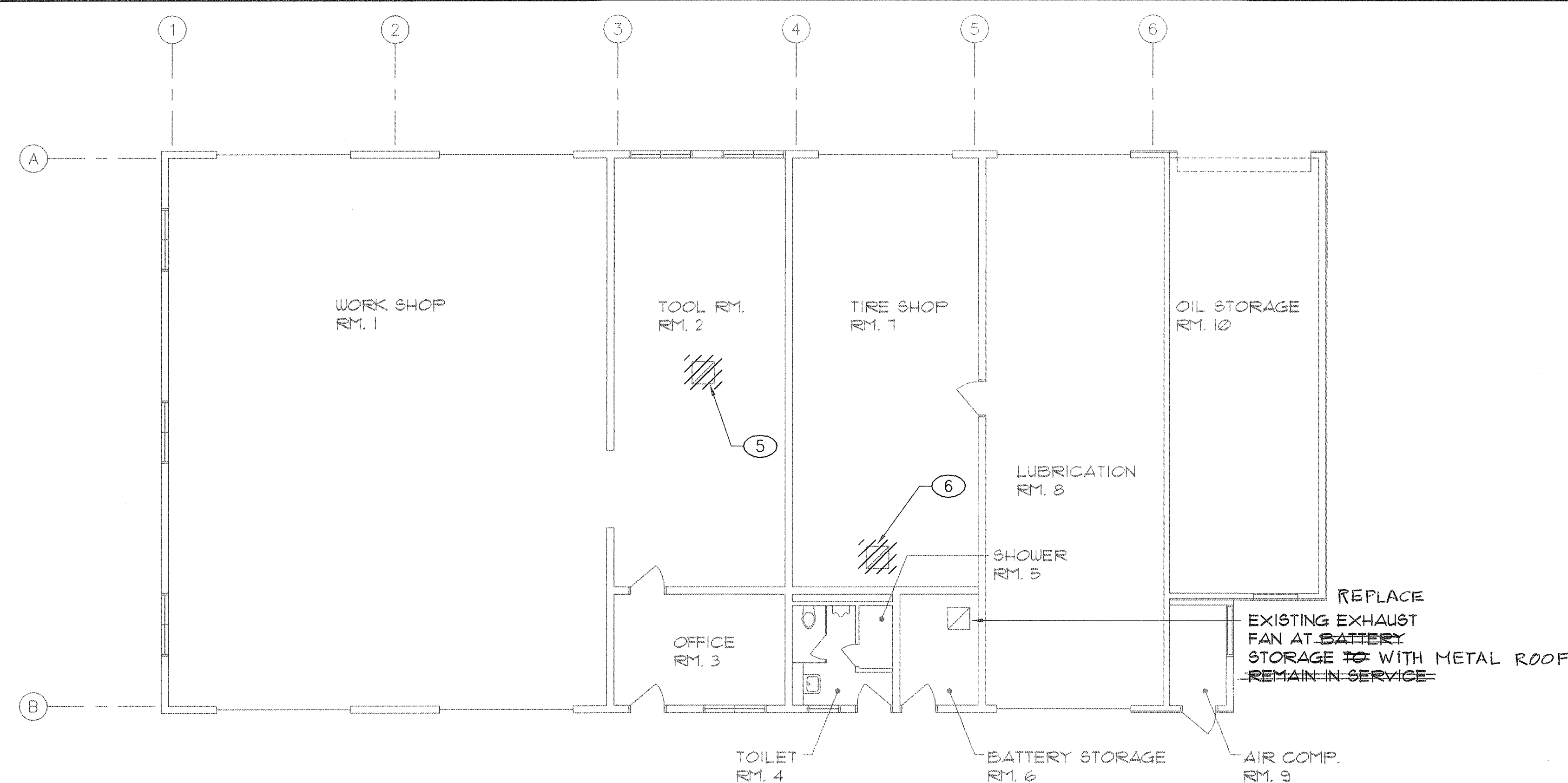


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-08-04M	2005	15	26

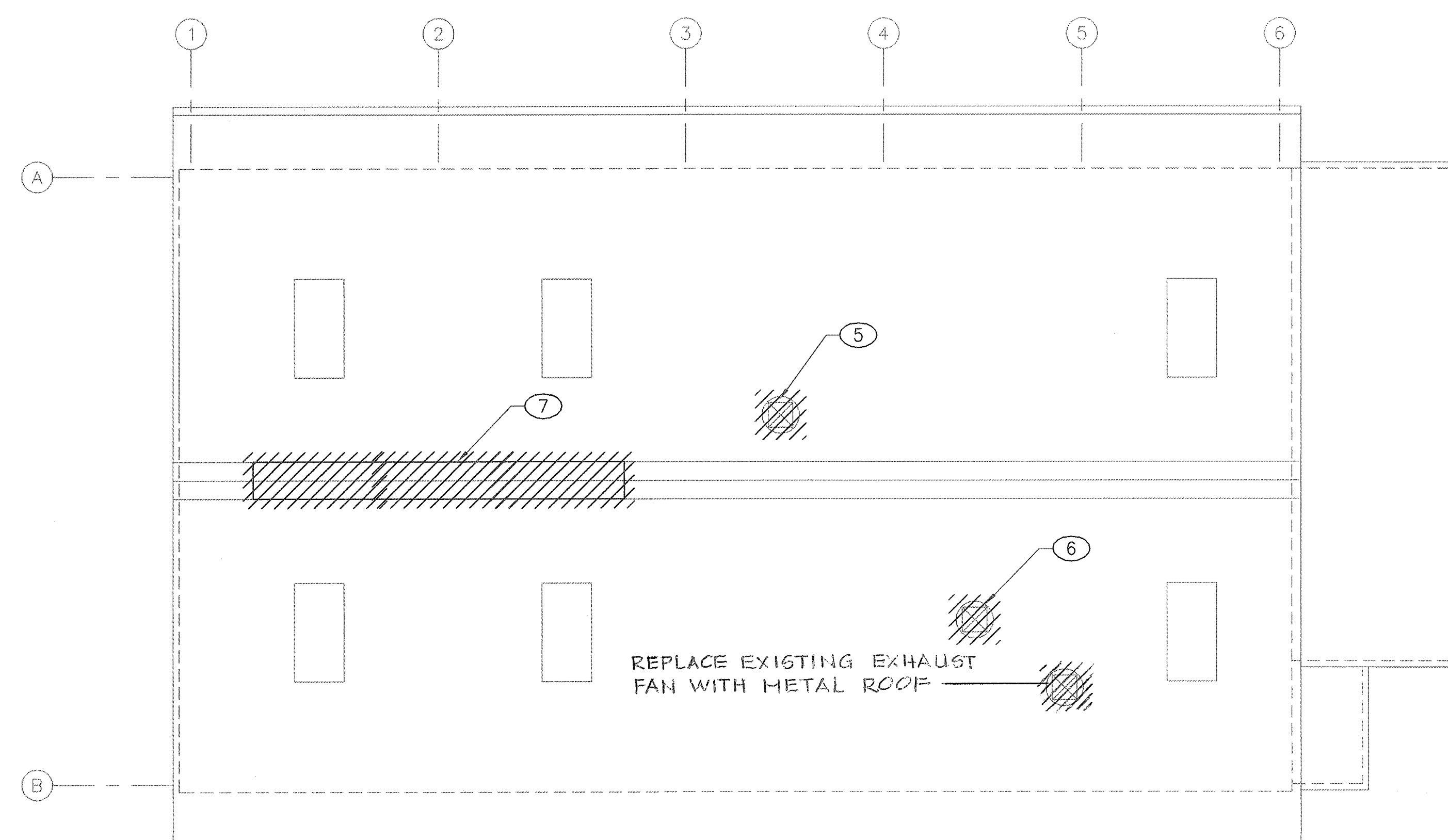


NEW WORK KEY NOTES:

- ⑤ REMOVE EXISTING EXHAUST FAN EF-5 INCLUDING BACK DRAFT DAMPER, 20"x20" REGISTER AND ROOF CURB.
- ⑥ REMOVE EXISTING EXHAUST FAN EF-6 INCLUDING BACK DRAFT DAMPER, 18"x18" REGISTER AND ROOF CURB.
- ⑦ REMOVE PORTION OF EXISTING ROOF RIDGE PANEL AS REQUIRED FOR INSTALLATION ON NEW CONTINUOUS RIDGE VENTS.

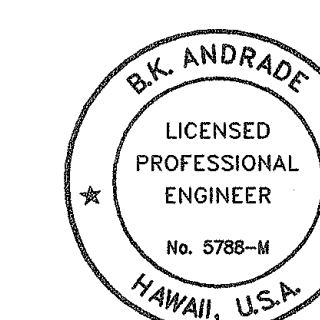
1 EXISTING REPAIR SHOP BLDG DEMOLITION FLOOR PLAN

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



2 EXISTING REPAIR SHOP BLDG DEMOLITION ROOF PLAN

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



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

B.K. Andrade 5/5/05
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

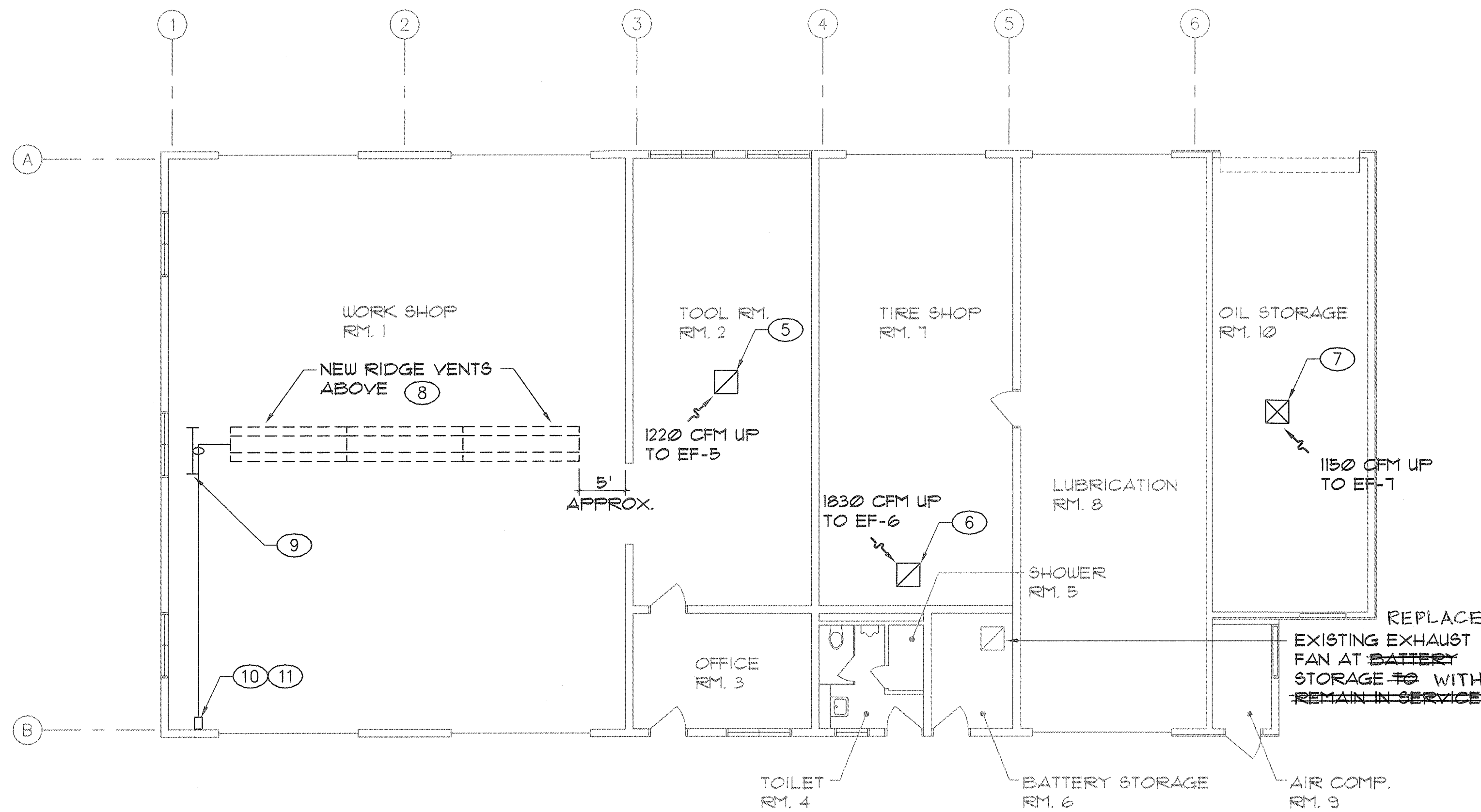
EXISTING REPAIR SHOP BLDG
MECHANICAL DEMOLITION PLANS
MAUI DISTRICT BASEYARD
REPAIR AND MAINTENANCE OF
BUILDINGS AND GROUNDS, PHASE 3
PROJECT NO. HWY-M-08-04M

SCALE: AS SHOWN DATE: MAY 2005

SHEET No. M-4 OF 5 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-08-04M	2005	16	26



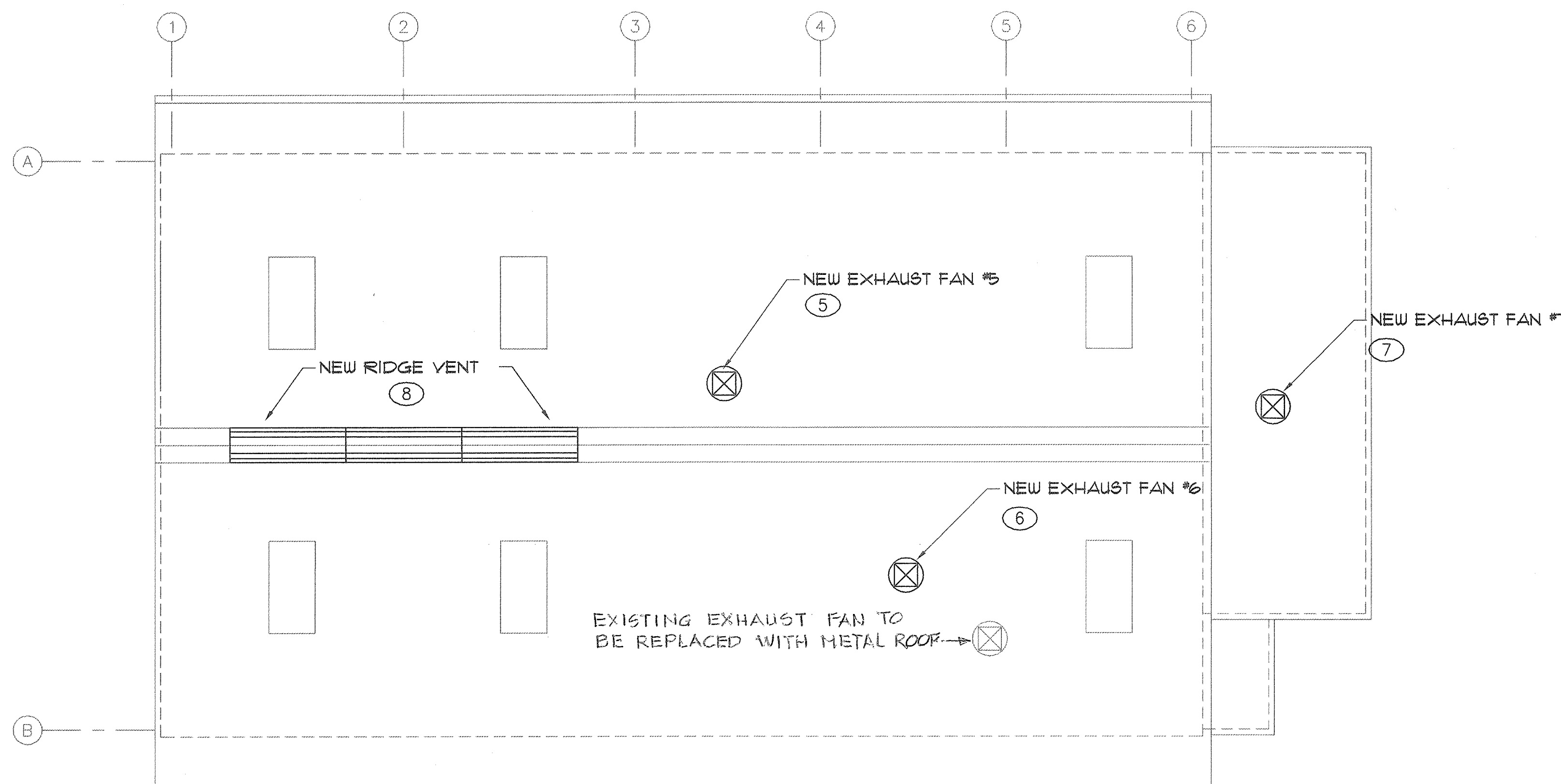
1 EXISTING REPAIR SHOP BLDG FLOOR PLAN

NEW WORK KEY NOTES:

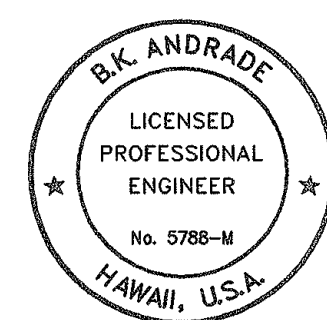
- INSTALL NEW EXHAUST FAN EF-5 IN EXISTING LOCATION. PROVIDE NEW 20"x20" REGISTER, BACKDRAFT DAMPER AND ROOF CURB.
- INSTALL NEW EXHAUST FAN EF-6 IN EXISTING LOCATION. PROVIDE NEW 18"x18" REGISTER, BACKDRAFT DAMPER AND ROOF CURB.
- INSTALL NEW EXHAUST FAN EF-7. PROVIDE NEW 12"x12" REGISTER, BACKDRAFT DAMPER AND ROOF CURB.
- INSTALL NEW CONTINUOUS RIDGE VENT CONSISTING OF THREE (3) 10-FOOT LONG SECTIONS. EXACT LOCATION TO SUIT INSTALLATION DETAILS PROVIDED BY VENTILATOR MFR.
- INSTALL NEW 3"x3"x1/4" ANGLE BETWEEN EXISTING ROOF PURLINS. INSTALL PULLEY FOR DAMPER OPERATING CHAIN.
- INSTALL PULLEY FOR DAMPER OPERATING CHAIN AT CEILING LEVEL.
- INSTALL CABLE OR CHAIN KEEPER FOR DAMPER CHAIN. MOUNT KEEPER AT 3'6" ABOVE FINISH FLOOR.

NOTES:

- SEE EQUIPMENT SCHEDULE SHEET ON M-1 AND IN SPECIFICATIONS FOR ADDITIONAL INFORMATION ON NEW EXHAUST FANS AND CONTINUOUS RIDGE VENTILATORS.



2 EXISTING REPAIR SHOP BLDG ROOF PLAN



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

B.K. Andrade 5/6/05
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EXISTING REPAIR SHOP BLDG
MECHANICAL FLOOR & ROOF PLAN
MAUI DISTRICT BASEYARD
REPAIR AND MAINTENANCE OF
BUILDINGS AND GROUNDS, PHASE 3
PROJECT NO. HWY-M-08-04M

SCALE: AS SHOWN DATE: MAY 2005

SHEET No. M-5 OF 5 SHEETS

"AS-BUILT"