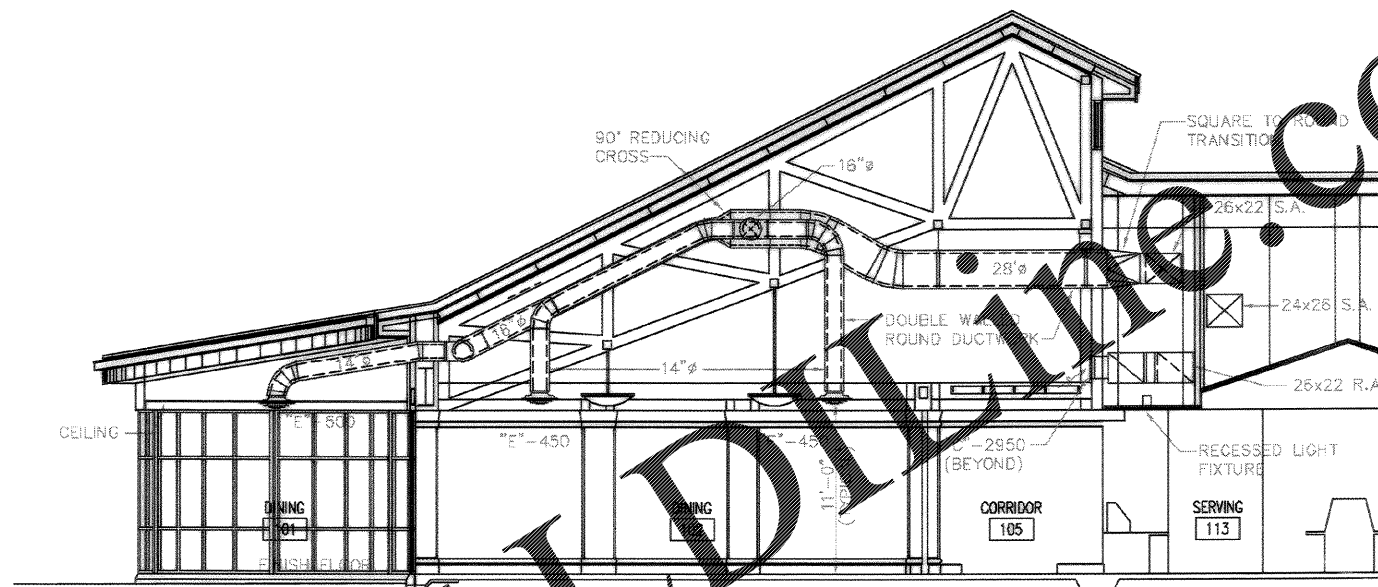


1
M104 PARTIAL MECHANICAL FLOOR PLAN-DINING HALL
SCALE: 1/8" = 1'-0"

NOTE:
COORDINATE ROUTING OF DUCTWORK AND PIPING SHOWN ON THIS PLAN WITH 1/M103.

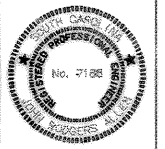
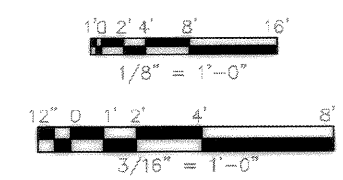
KEYED NOTES

- ① 16x12 S.A. DUCTS TO EXHAUST HOOD INLETS, BALANCE TO 850 CFM EACH.
- ② 24x12 S.A. DUCTS TO EXHAUST HOOD INLETS, BALANCE TO 1,400 CFM EACH.
- ③ 28x16 EXHAUST DUCT TO HOOD OUTLET, BALANCE TO 5,600 CFM.
- ④ 24x12 S.A. DUCTS TO EXHAUST HOOD INLETS, BALANCE TO 1,380 CFM EACH.
- ⑤ 19x12 S.A. DUCTS TO EXHAUST HOOD INLETS, BALANCE TO 1,220 CFM EACH.
- ⑥ 28x10 EXHAUST DUCT TO HOOD OUTLET, BALANCE TO 3,450 CFM.
- ⑦ 15x10 EXHAUST DUCT TO HOOD OUTLET, BALANCE TO 1,050 CFM.
- ⑧ 15x12 S.A. DUCTS TO EXHAUST HOOD INLETS, BALANCE TO 1,080 CFM EACH.
- ⑨ 15x10 EXHAUST DUCT TO EXHAUST HOOD OUTLET, BALANCE TO 2,700 CFM.
- ⑩ 42x12 S.A. DUCT TO EXHAUST HOOD INLET, BALANCE TO 2,712 CFM.
- ⑪ 23x12 EXHAUST DUCT TO EXHAUST HOOD OUTLET, BALANCE TO 3,390 CFM.
- ⑫ 15x12 S.A. DUCT TO EXHAUST HOOD INLET, BALANCE TO 785 CFM.
- ⑬ 10x8 EXHAUST DUCT TO EXHAUST HOOD OUTLET, BALANCE TO 980 CFM.
- ⑭ 16x8 EXHAUST DUCT DOWN TO 16x6 DISHWASHER OUTLET, BALANCE TO 500 CFM.
- ⑮ 18x10 EXHAUST DUCT DOWN TO 16x6 DISHWASHER OUTLET, BALANCE TO 1,000 CFM.



A
M103 SECTION THRU DINING AREA
SCALE: 3/16" = 1'-0"

GRAPHIC SCALE

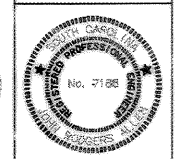


RECORD DRAWING DATE	9/27/69
CODE I.E. NO.	82091
DRAWING SIZE	D
SPEC. NO.	06-98-0939
ADMIN. CONTR. NO.	NS2487-98-C-0939
NAMPAC DRAWING NO.	3357962
SHEET 137 OF 184	
M-104	

DATE	DESCRIPTION	BY	CHKD
11/17/69	DWG. CORRECTED TO AS-BUILT	WJL	WJL
11/17/69	PREP	WJL	WJL
11/17/69	APP'D	WJL	WJL

CHARLESTON AIR FORCE BASE
DINING FACILITY
PARTIAL MECHANICAL FLOOR PLAN AND SECTION
APPROVED: [Signature] DATE: 5/11/69
EPIC FOR COMMANDER, INMTC

Naval Facilities Engineering Command
Southern Division
Charleston, South Carolina



468-58