

H.V.A.C. EQUIPMENT SCHEDULE
(EXIST ROOF-TOP UNIT)
ONE TRANE YSC092A4 SINGLE PACKAGE
GAS HEATING, ELECTRIC COOLING ROOF-TOP
UNIT, 150,000 BTU INPUT NATURAL GAS - 80%
AFUE - 92,000 BTU COOLING (NOMINAL 7 1/2 TONS)
10.4 S.E.E.R. - 460 VOLT - 3-PHASE - 3000 CFM
CAPACITY - 25% MANUAL OUTSIDE AIR DAMPER -
(MAXIMUM OUTSIDE AIR 750 CFM)

(NEW ADDED ROOF-TOP UNIT)
ONE CARRIER 48TF005A6 SINGLE PACKAGE
GAS HEATING, ELECTRIC COOLING ROOF-TOP UNIT.
BTU INPUT NATURAL GAS - 80% AFUE.
48,000 BTU COOLING (NOMINAL 4-TONS)
S.E.E.R. - 460 VOLT - 3-PHASE - 1600 CFM
CAPACITY - 25% MANUAL OUTSIDE AIR DAMPER -
(MAXIMUM OUTSIDE AIR 400 CFM)

BOTH ROOF-TOP UNITS TO HAVE DUCT MOUNTED
SMOKE DETECTORS IN SUPPLY AND RETURN DUCTS
WITH REMOTE AUDIBLE ALARM, VISUAL ALARM
AND TEST MODE.

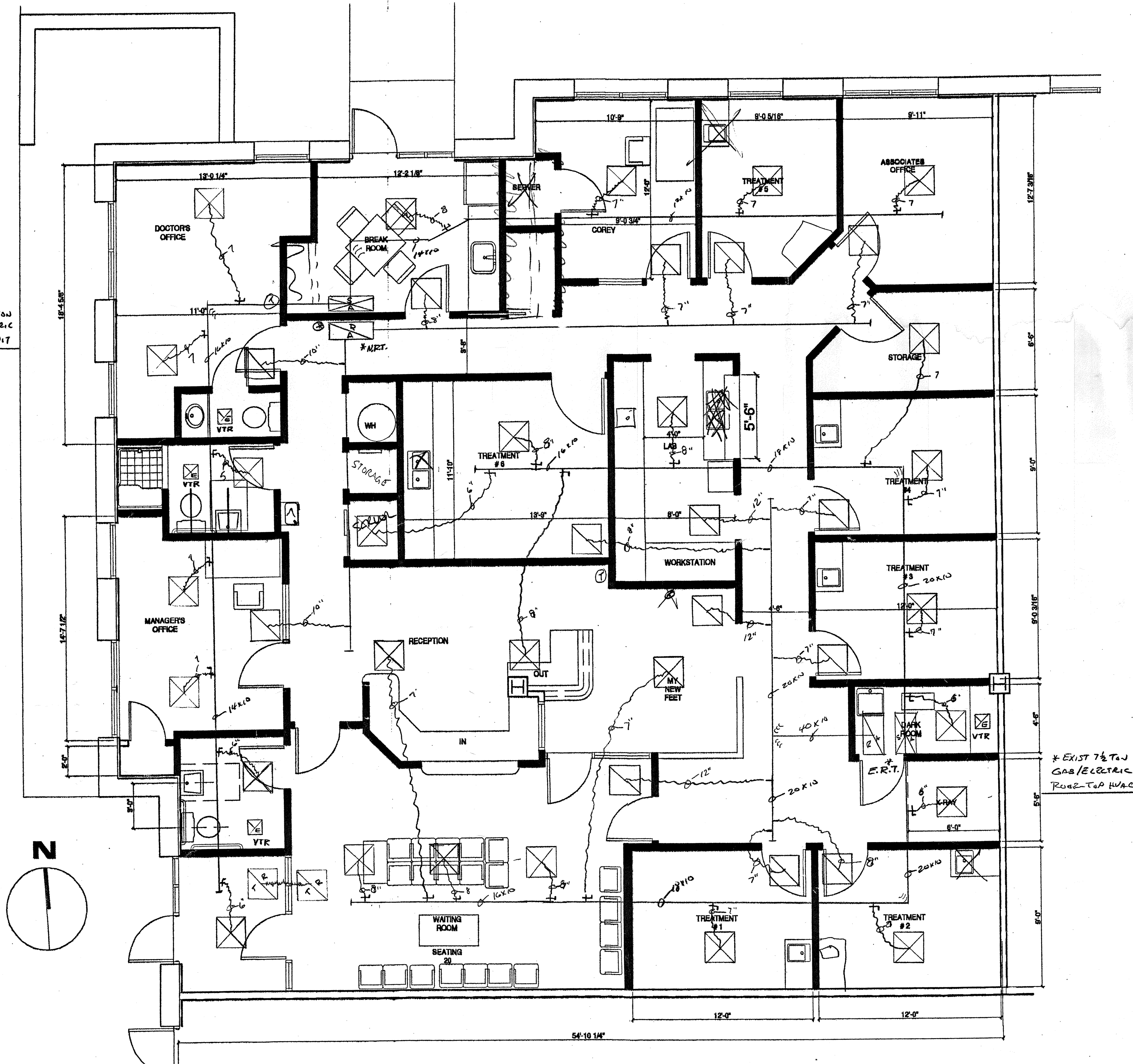
H.V.A.C. LEGEND.

- ☒ SUPPLY AIR REGISTER (T'BAR DROP-IN)
- ☒ RETURN AIR GRILLS (T'BAR PERFORATED DROP-IN)
- ☒ VERTICAL SUPPLY-AIR DUCT
- ☒ VERTICAL RETURN-AIR DUCT
- ☒ ROOF-TOP UNIT
- * EXIST ⊕ NEW
- GALVANIZED SHEET METAL WITH 1 1/2" FOIL FACED FIBERGLASS INSULATION
- INSULATED FLEXIBLE LATERAL DUCT
- ⊕ THERMOSTAT
- VOLUME DAMPER
- ☒ TRANSFER REGISTERS
- ☒ EXHAUST PAN / DUCT
- ((((TURNING VANES
- VTR VENT THRU ROOF

N.E. "BOB" WALTZ PLUMBING/HEATING INC.
HYDRO-AIR DIVISION/AIR CONDITIONING
MARYLAND MASTER H.V.A.C.R. #7652-01
ROBERT F. WALTZ 10-13-06 Robert F. Waltz

NOTE: ALL MECHANICAL DRAWINGS ARE
SCHEMATIC ONLY - SUBJECT TO FIELD
CHANGES - NOT TO SCALE

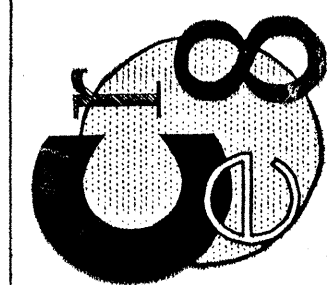
ADD 4-TON
GAS/ELECTRIC
ROOF-TOP UNIT



FLOOR PLAN

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

CrE8 Design
architectural
space planning
332 W PATRICK ST.
FREDERICK, MD 21701
(301) 201-8938



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drawings shall have precedence
over scale dimensions.
Contractors shall verify and be
responsible for all dimensions
and conditions on the job and this
office must be notified of any
variations from the dimensions and
conditions shown by these
drawings.

PROPOSED:
OFFICE IMPROVEMENTS
Frederick Foot & Ankle Specialists
87 Thomas Johnson Drive
Frederick, Maryland

REVISIONS	DATE

RELEASED FOR:	DATE:
PRELIMINARY ONLY	SIGNS
REWORK	
PERMITS	
CONSTRUCTION	
DRAWN BY: BJE	
QUALITY CHECK: JOB	

PROJECT NUMBER: 016401

SHEET TITLE
FLOOR PLAN

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

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