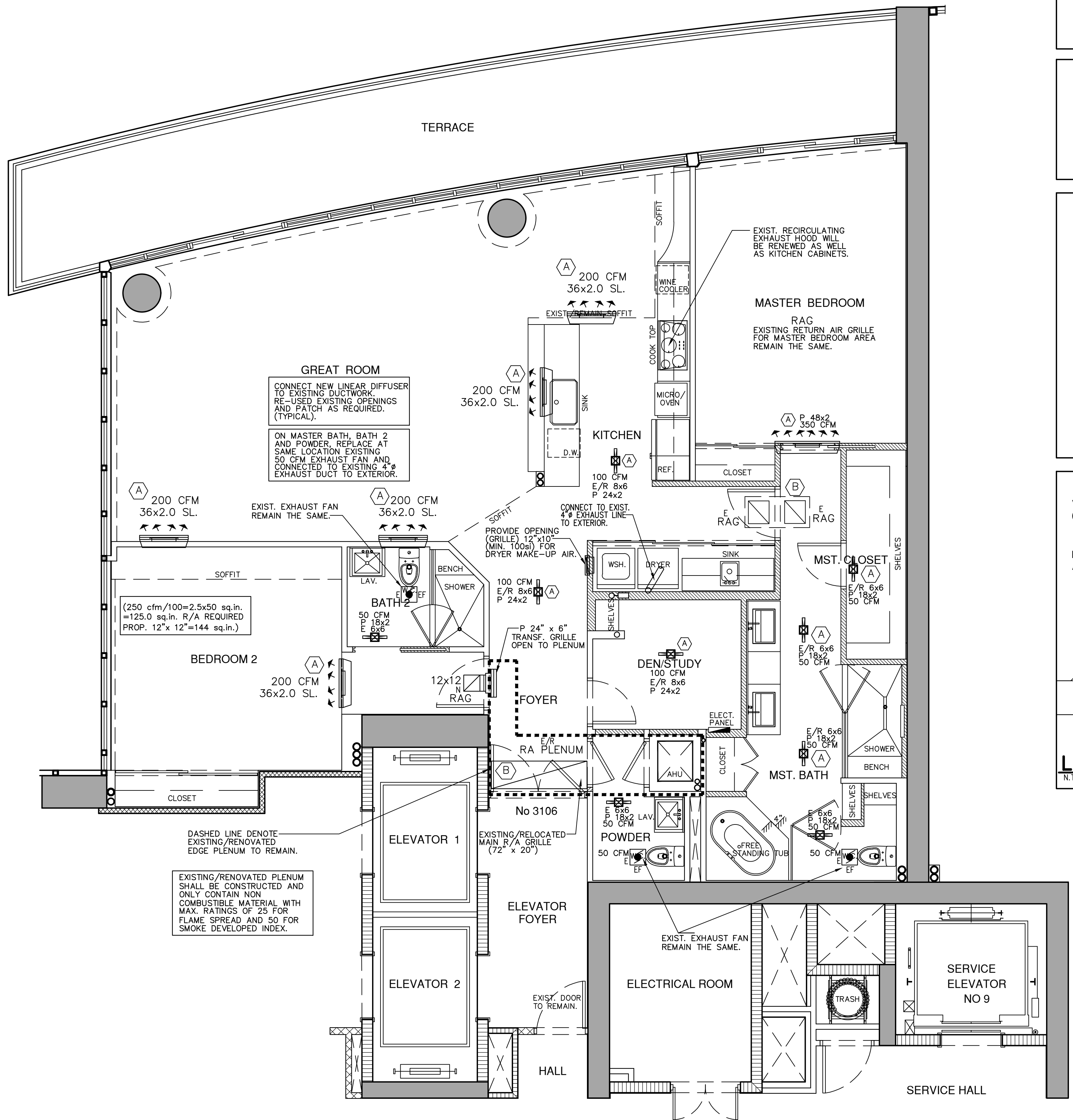




CONDO/UNIT 3106 MECHANICAL PLAN
SCALE: 1/4" = 1'-0"

SCOPE OF WORK
INTERIOR REMODELING & ALTERATION LEVEL II
FLORIDA BUILDING CODE 2020 7th EDITION

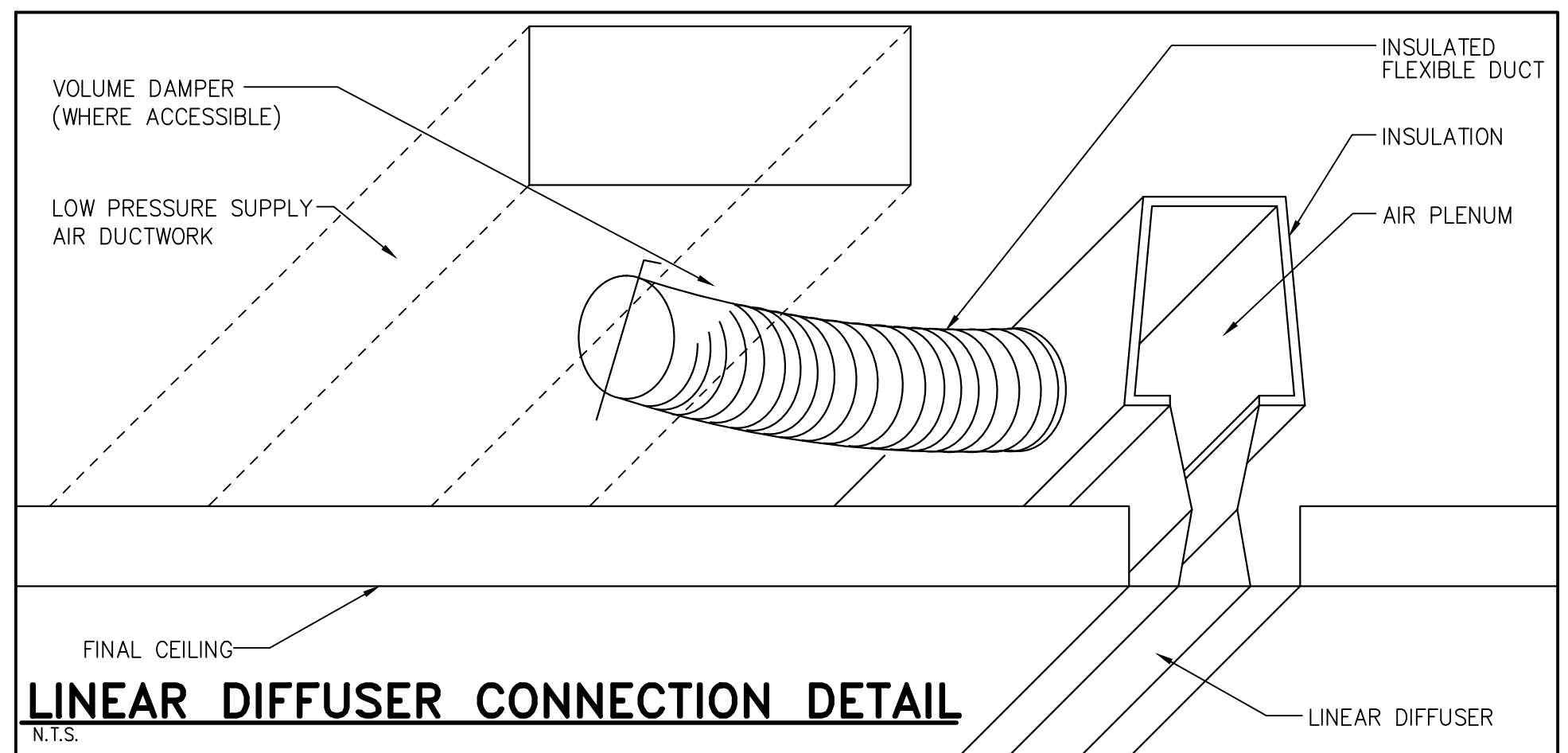
THE AIR CONDITIONING SYSTEM (MACHINES, MAIN SUPPLY, DUCTS, MAIN RETURN DUCTS AND OVERALL AIR FLOW) ARE EXISTING AND REMAIN THE SAME BUT THE JOB IS FOR REPLACED THE EXISTING BOOTS AND GRILLES AND INSTALLED A NEW LINEAL GRILLES WITH SAME AIR FLOW AND SOME GRILLE RELOCATIONS ARE PROPOSED ACCORDING PLANS.

- LEGEND
- E DENOTE EXISTING TO REMAIN
 - E/R DENOTE EXISTING TO BE RELOCATED OR REMODELING
 - P PROPOSED A NEW ONE
 - R/A RETURN AIR
 - EF EXHAUST FAN

- NOTES:
- THE AIR CONDITIONING SYSTEM IS EXISTING AND REMAIN THE SAME BUT INCLUDED SOME GRILLES AND/OR BOOTS MODIFICATIONS AS PER PLAN.
 - THE MAIN DUCTS AND AIR FLOW ARE EXISTING AND REMAIN THE SAME.
 - THE RETURNS AIR GRILLE/DUCTS ARE EXISTING AND REMAIN THE SAME BUT INCLUDED SOME RELOCATIONS AS PER PLAN.
 - THE EXIST. EXHAUST FANS FOR BATHS 1 & 2 WILL BE REPLACED AT SAME LOCATIONS AS PER PLAN.
 - THE EXHAUST FOR DRYER WILL BE RELOCATE AND CONNECTED TO EXISTING, AS PER PLAN.
 - THE CEILING PLENUM FOR RETURN AIR REMAIN AS EXISTING.
 - THE EXHAUST FANS FOR MASTER BATH AND POWDER WILL BE RELOCATED AND CONNECTED WITH EXISTING PIPE 4"Ø TO EXTERIOR AS PER PLAN.

- NOTES:
- AT THESE REMODELING/RENOVATION WORK,THE WORKING DRAWINGS ARE CONSIDERED AS A GUIDE AND HAVE TO BE VERIFY AT FIELD, AS PER EXISTING CONDITIONS.
 - IF ANY DISCREPANCIES OCCUR BETWEEN EXISTING CONDITIONS, CONSTRUCTION DRAWINGS AND/OR DESIGN CONSULTANT DRAWINGS, THE CONTRACTOR NOTIFY TO ENGINEER AND DESIGN CONSULTANT FOR DIRECTION PRIOR TO COMMENCING ANY WORK.

HVAC DESIGN REQUIRES:	YES	NO
DUCT SMOKE DETECTOR		✓
FIRE DAMPER(S)		✓
SMOKE DAMPER(S)		✓
FIRE RATED ENCLOSURE		✓
FIRE RATED ROOF/FLOOR		✓
CEILING ASSEMBLY		✓
FIRE STOPPING		✓
SMOKE CONTROL		✓



AIR DISTRIBUTION SCHEDULE					
MARK	USE	TYPE	ACCESSORIES	NECK SIZE CFM RANGE	MANUFACTURER MODEL NUMBER
(A)	SUPPLY	(2)1" SLOT LINEAR SLOT DIFFUSER	O. B. D.	SEE DRAWINGS	T&B Tuttle & Bailey
(B)	RETURN	CONVENTIONAL DIFFUSER	INSULATED PLENUM	SEE DRAWINGS	CONVENTIONAL GRILLE

NOTES:
1- CONTRACTOR SHALL COORDINATE AIR DISTRIBUTION DEVICES TYPE & LOCATION WITH CEILING TYPES & ARRANGEMENT PRIOR TO ORDERING AND INSTALLATION OF DEVICES.
2- BASIS OF DESIGN IS TAB OR APPROVED EQUALS: TITUS, PRICE OR KRUGER.

Fine Line Engineers Inc.
Electrical, Mechanical, Plumbing
Fire Protection, Construction Administration
7600 W. 20TH AVE Suite #110 Hialeah, FL 33016
Voice: 786.953-4901 – Fax: 786.953-4907
E-mail: cadinfo@flengineers.com

GEORGE FREJO, P.E.
REGISTERED ENGINEER NO. 32578
STATE OF FLORIDA CA#: 29796

DATE _____

WESTHAVEN
CONSTRUCTION SERVICES, INC.

Westhaven Construction Services, Inc.
8254 NW South River Drive, Medley FL 33186
LIC No CBC1556915
305-556-1416 Cell 905-979-8624
arch@wcaengineers.com

Fine Line Engineers Inc.
Electrical, Mechanical, Plumbing, Fire Protection
7600 W. 20TH AVE Suite #110 Hialeah, FL 33016
E-mail: cadinfo@flengineers.com

**INTERIOR REMODELING and FINISHING on
CONTINUUM SOUTH TOWER No 3106**
for: Steven and Judy Michaelson
100 South Pointe Drive No 3106,
Miami Beach, FL 33139

JOB No. 2022/05 ROD

STARTED:	07/15/22
COMPLETED:	08/12/22

REVISION		
No.	DESCRIPTION	DATE

M-1

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