



Mechanical Floor Plan
Scale: 1/8"=1'-0"

- MECHANICAL KEY PLAN NOTES:**
- 1 UNDERCUT DOOR 1" TO ALLOW FOR TRANSFER OF AIR TO BATHROOM.
 - 2 INSTALL SMOKE DUCT DETECTOR IN SUPPLY DUCTS.
 - 3 PROVIDE PROGRAMMABLE THERMOSTAT FOR EACH MECHANICAL UNIT.
 - 4 CEILING MOUNTED BATHROOM EXHAUST FAN. COORDINATE EXACT LOCATION OF PENETRATION WITH ARCHITECTURAL ROOF PLAN. INSTALL GALVANIZED DUCT WORK SIZE OF GRAVITY ROOF VENT OPENING, DOWN FROM GRAVITY ROOF VENT INTO CEILING/VOID SPACE. CONNECT DUCT WORK TO CEILING MOUNTED EXHAUST FAN PER MANUFACTURER'S RECOMMENDATIONS. REFER TO GRAVITY ROOF VENT DETAIL ON MECHANICAL DETAIL SHEET.
 - 5 REFER TO SPLITTER DETAIL ON MECHANICAL DETAIL SHEET. INSTALL SPLITTER BELOW UNIT IN CEILING SPACE. CONTRACTOR TO INSTALL AT AN ELEVATION ENSURING THE LEAST AMOUNT OF OFFSETS AND DEVIATIONS IN THE DUCT WORK.
 - 6 INSTALL FLEXIBLE CONNECTIONS BETWEEN ALL DUCT WORK AND MECHANICAL UNITS.
 - 7 SUPPLY AND RETURN DUCT SIZES UP TO ROOFTOP UNIT SHALL BE SIZE OF ROOF TOP UNIT OPENING.

Cuhaci & Peterson
Architects Engineers Planners
Florida Corporate Certificate #AA C000026

1923 Prospect Avenue, Orlando, FL 32814
Ph: 407.681.9100 - Fax 407.681.9101
www.cpa.com

Weingarten Realty Investors, Inc.
2720 E. Colonial Drive
Orlando, FL 32803

Outparcel 5 @ Palm Coast Landing
N.E.C. SR 100 and Belle Terre Parkway
Palm Coast, Florida

PROJECT NO. 208050	DATE 08/28/08	DRAWN	TAB	CHECKED	PK
RELEASE					
JOSEPH F. KEENE FLP 50322					

M101

COPYRIGHT © - All rights, title, specification, computer file, data, notes and other documents are retained and protected by Cuhaci & Peterson, (C&P) in full or in part. No part of this document may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission from C&P. No use or reproduction of this document without written permission from C&P is a violation of Florida copyright laws.