

"Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the state of Maryland, License No. 16961, Expiration Date: 2012-06-14."

PROJECT TITLE

**TCC/SHORE  
TRANSIT  
EXISTING  
BUILDING**

31901 TRI-COUNTY WAY  
SALISBURY, MD 21804

ISSUED  
FOR BIDDING ONLY  
DATE: 03/29/11

SHEET TITLE

**FLOOR PLAN -  
MECHANICAL -  
NEW WORK**

KEY PLAN

MARK	DATE	DESCRIPTION
	03/29/11	ISSUED FOR BIDDING
	2/1/2011	ISSUED FOR BIDDING

PROJECT NO: 2009145.00  
DATE: 03/29/11  
SCALE:  
DRAWN BY: MRW | PROJ MGR: TRC

**M201**

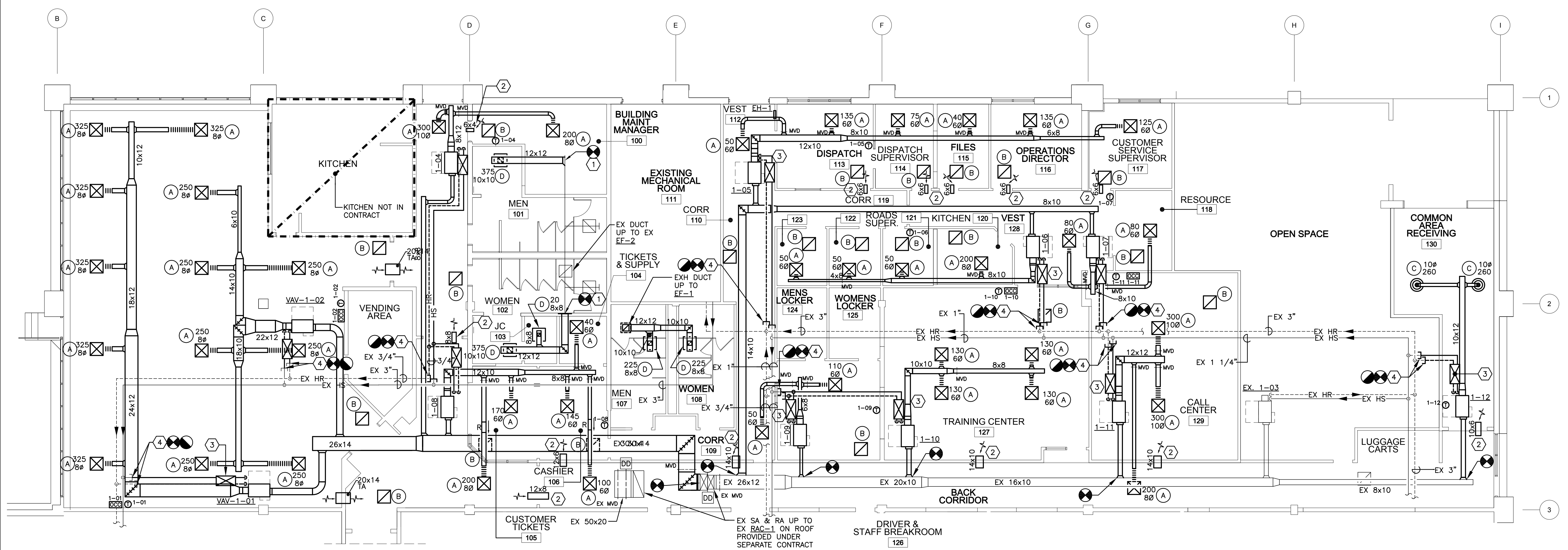
**GRILLE, REGISTER AND DIFFUSER SCHEDULE**

SYMBOL	MANUFACTURER	MODEL	SERVICE	MODULE (L" x W")	FINISH	MOUNTING	N.C.	NOTES
(A)	PRICE	SCD	SUPPLY DIFFUSER	24 X 24	WHITE POWDER COAT	CEILING	<30	1
(B)	PRICE	PDDR	RETURN DIFFUSER	24 X 24	WHITE POWDER COAT	CEILING	<30	1,2
(C)	PRICE	RCD	SUPPLY DIFFUSER	24"φ	WHITE POWDER COAT	DUCT	<30	1
(D)	PRICE	PDDR	SUPPLY DIFFUSER	24 X 24	WHITE POWDER COAT	CEILING	<30	1,3

**NOTES:**  
1. NECK SIZE SHALL BE SAME AS BRANCH DUCT SIZE UNLESS OTHERWISE NOTED.  
2. PROVIDE FOR CEILING PLENUM RETURN.  
3. PROVIDE FOR SQUARE DUCTED RETURN.

**SPECIFIC NOTES (APPLY TO DRAWING M201 WHERE INDICATED):**

- FIELD VERIFY SIZE OF EXISTING DUCTWORK, CONTACT ENGINEER TO SIZE NEW DUCTWORK TO MAINTAIN REQUIRED CFM AND ALLOW FOR EASE OF CONNECTION TO EXISTING DUCTWORK AS REQUIRED.
- TRANSFER AIR DUCT LOCATED WITH BOTTOM OF DUCT ABOVE CEILING. SIZE AS SHOWN.
- AIR TERMINAL UNIT HEATING COIL VALVING ASSEMBLY, REFER TO DETAIL FOR ADDITIONAL INFORMATION (TYP ALL TERMINAL UNITS).
- REMOVE EXISTING PIPE CAP AND MAKE CONNECTION TO EXISTING BRANCH PIPE PROVIDED UNDER TENTANT FIT-OUT.



**FLOOR PLAN - MECHANICAL - NEW WORK**

SCALE: 1/8" = 1'-0"  
NOTES:  
1. FOR VAV BOX HS & HR BRANCH PIPE SIZES, REFER TO VAV TERMINAL UNIT SCHEDULE ON DWG. M001.

