

Toilet Exhaust Requirement vs Provided			
Toilet Code Exhaust per Fixture (CFM)	Total Fixtures	Total Required Exhaust (CFM)	Total Provided Exhaust (CFM)
70	15	1050	1200

FAN SCHEDULE										
DESIG	CFM	ESP (IN WG)	HP (WATTS)	RPM	VOLT	PHASE	TYPE	DRIVE	SPEED	SONES
F-1 *	200	0.5	(60)	1000	120	1	CFD	DIRECT	SINGLE	3

* PROVIDE FAN AS INLINE ORIENTATION

<h1>SYMBOLS & IDENTIFICATION OF GRILLES, REGISTERS, & DIFFUSERS</h1>		
<p align="center">IDENTIFICATION</p>		
<p align="center">DESCRIPTION</p>		
SR - SUPPLY REGISTER	RG - RETURN GRILLE	CD - CEILING DIFFUSER
RR - RETURN REGISTER	EG - EXHAUST GRILLE	LD - LINEAR DIFFUSER
ER - EXHAUST REGISTER	LFD - LAMINAR FLOW DIFFUSER	TG - TRANSFER GRILLE
RLR - RELIEF REGISTER		
<p align="center">STYLE</p>		
	SQUARE DIFFUSER (HATCHED SECTOR INDICATES DIRECTION WITHOUT AIRFLOW)	
	SIDEWALL REGISTER OR GRILLE	
	CEILING REGISTER OR GRILLE	

SYMBOL	DESCRIPTION
—————	HEAVY LINEWEIGHT INDICATES PIPING AND EQUIPMENT TO BE FURNISHED UNDER THIS PROJECT
—————	THIN LINEWEIGHT INDICATES PIPING AND EQUIPMENT THAT ARE EXISTING TO REMAIN, UNLESS NOTED OTHERWISE
-----	DASHED LINEWEIGHT INDICATES PIPING AND EQUIPMENT THAT ARE EXISTING TO BE REMOVED, UNLESS NOTED OTHERWISE



KEY PLAN



**STADIUM SEATING &
RESTROOMS BLDG**
PENN STATE UNIVERSITY HARRISBURG CAMPUS
STREET, CITY, STATE ZIP CODE

PSU BUILDING NUMBER: 0985095

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PSU PROJECT NUMBER: 00-08713.00

PROJECT PHASE: CONSTRUCTION DOCUMENTS

DRAWN BY: MCT

CHECKED BY: DCB

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DRAWING NO

H001