



FAN SCHEDULE											
UNIT NO.	SERVICE	MIN. CFM	EXT SP	RPM	SONES	FAN H.P.	TYPE	DRIVE	VOLTAGE	PHASE	CONTROL
EF-1	TOILET B188	50	0.25	1259	2.2	7 W	INLINE	DIRECT	115	1	OCC. SENSOR
EF-2	TOILET B166	100	0.25	1336	2.2	50 W	INLINE	DIRECT	115	1	OCC. SENSOR
EF-3	TOILET B149	50	0.25	1259	2.2	7 W	INLINE	DIRECT	115	1	OCC. SENSOR
EF-4	TOILET B138	50	0.25	1259	2.2	7 W	INLINE	DIRECT	115	1	OCC. SENSOR
EF-5	FACULTY B137	340	0.25	1252	2	67 W	INLINE	DIRECT	115	1	SWITCH

NOTES: 1. PROVIDE FAN WITH INTEGRAL BACK-DRAFT DAMPER, INTEGRAL ALUMINUM CEILING GRILLE, SOLID STATE SPEED CONTROLLER FOR BALANCING, SPRING TYPE ISOLATORS.

DIFFUSER/GRILLE SCHEDULE						
SYMBOL	SIZE	SERVICE	LOCATION	FINISH	O.B.D.	BASIS OF DESIGN
A	6" X 6"	EXHAUST	SOFFIT	PRIME ALUMINUM	---	TITUS 350FL-1 (WITH DEBRIS SCREEN), PRICE 635-N (WITH INSECT SCREEN)
B	12" X 12"	EXHAUST	SOFFIT	PRIME ALUMINUM	---	TITUS 350FL-1 (WITH DEBRIS SCREEN), PRICE 635-N (WITH INSECT SCREEN)

NOTES: 1. COORDINATE FINAL FINISHES AND COLOR WITH ARCHITECT.
2. REFER TO PLANS FOR DIRECTION OF AIR FLOW FOR GRILLES. IF DIRECTION IS NOT INDICATED, AIR FLOW IS IN FOUR DIRECTION (4-WAY GRILLE).
3. COORDINATE FINAL LOCATIONS WITH REFLECTIVE CEILING PLANS. REFER TO ARCHITECTURAL DRAWINGS.
4. ALL DIFFUSERS SHALL HAVE ALUMINUM CONSTRUCTION.



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MECHANICAL DETAILS AND SCHEDULES

REVISIONS:

DATE: SEPTEMBER 2025

JOB NUMBER: 2025-02

M301 OF X

IMPROVEMENTS TO
J.I. BARRON ELEMENTARY SCHOOL
PINEVILLE, LA
RPSB# 52-26-01

Pineville, Louisiana

Owner : Rapides Parish School Board

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