



ORANGEBURG COUNTY SCHOOL DISTRICT

BOARD PRESENTATION

DECEMBER 12, 2023

OCSD – East Lake Elementary

WEEK OF December 1st, 2023



SAFETY

Incidents to Date	0
First Aids to Date	0



WEATHER

Working Days	5
Weather Days	0
Activities Delayed	0



SCHEDULE MILESTONES

- Construction Entrance off Way St.
- Elevator Waterproofed and Backfilled



MANPOWER

Number of Trades	6
Average Workers (per day)	26

TOP ACTIVITIES THIS WEEK

- Elevator waterproofed and backfilled
- Continued CMU installation at Area C foundation.
- Continued underground electrical
- Continued installing underground plumbing
- Start installing storm drain line B
- Complete the construction entrance off Way St.
- Dig and install rebar for footings at Area B

UPCOMING ACTIVITIES

- Grade and prep for slab pour
- Continue Area C & B footing
- Continue CMU at Area C
- Continue underground electrical
- Continue underground plumbing
- Continue storm drain line B and start storm drain line E



Thompson Turner
Construction



CONSTRUCTION DYNAMICS, INC.
A General Contracting and Construction Management Firm



BOARD UPDATE

WILLIAM J. CLARK MIDDLE SCHOOL



WILLIAM J. CLARK MIDDLE SCHOOL

IN THE LAST FEW WEEKS, WE HAVE:

- Poured our slab on 11/8
- CMU began on 11/13
- Mechanical, Electrical. And Plumbing Rough-In has begun
- Demolition of existing brick and block has begun at the tie-in location of the existing building
- Began Storm Drain Installation. 40% complete
- CMU is projected to finish week of 12/15
- Steel beams and 1st floor decking set to be installed at the end of December



- NO SAFETY OR SECURITY ISSUES -

WILLIAM J. CLARK MIDDLE



WILLIAM J. CLARK MIDDLE



WILLIAM J. CLARK MIDDLE





BOARD UPDATE

WILLIAM J. CLARK MIDDLE SCHOOL





BOARD UPDATE

LAKE MARION MIDDLE SCHOOL



LAKE MARION MIDDLE SCHOOL



IN THE LAST FEW WEEKS, WE HAVE:

- First slab pour on 11/8
- Final section of slab was poured on 11/15
- CMU began on 11/20
- Mechanical, Electrical, and Plumbing Rough-In has begun
- Underground Fire Main has been installed completely, and tied into existing system
- 75% of the Sanitary Sewer has been completed
- CMU is projected to finish by the end of December
- Steel Joists and Decking will be set in January

- NO SAFETY OR SECURITY ISSUES -

LAKE MARION MIDDLE



LAKE MARION MIDDLE



LAKE MARION MIDDLE



LAKE MARION MIDDLE



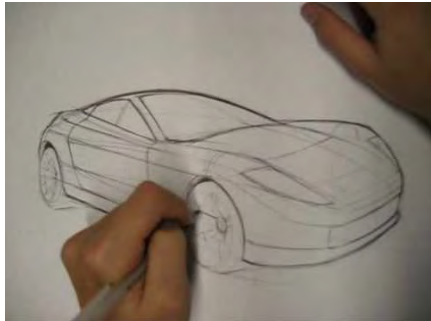


BOARD UPDATE

LAKE MARION MIDDLE SCHOOL



DESIGN PROCESS – ORANGEBURG-WILKINSON HIGH SCHOOL



ORANGEBURG-WILKINSON HIGH SCHOOL



SITE PLAN: COOK RD. ENTRY

ORANGEBURG COUNTY SCHOOLS PROJECT UPDATES



ORANGEBURG-WILKINSON HIGH SCHOOL



1st Floor Plan

COLORED LEGEND

- ADMINISTRATION
- AUDITORIUM
- CLASSROOMS - ACADEMIC
- CORE
- CORRIDOR
- PE / GYM
- RESOURCE/SPECIAL NEEDS
- RESTROOM
- SCIENCE
- SUPPORT
- SUPPORT CLASS



1,300 Students

(1,600 Students Core/Future Expansion)

Main Building

1st Floor Area: 191,506 SF

2nd Floor Area: 88,703 SF

Total Area: 280,209 SF

Baseball/Softball Support Building Area:

2,195 SF

Field House Building Area: 15,411 SF

Press Box Building Area: 687 SF

Total Area: 18,293 SF

Total Square Footage: 298,502 SF

ORANGEBURG-WILKINSON HIGH SCHOOL



2nd Floor Plan

COLORED LEGEND

- ADMINISTRATION
- AUDITORIUM
- CLASSROOMS - ACADEMIC
- CORE
- CORRIDOR
- PE / GYM
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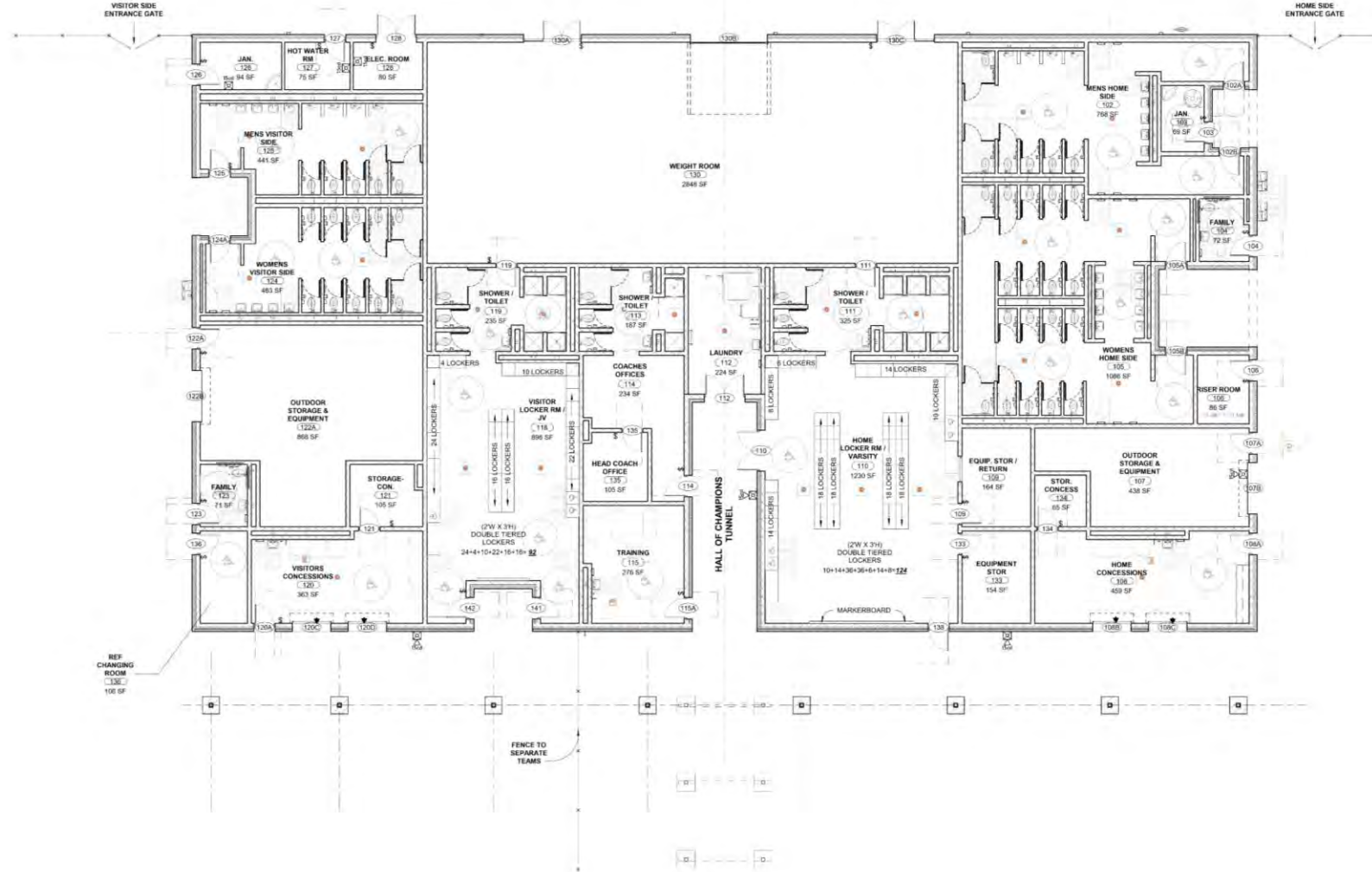
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ORANGEBURG-WILKINSON HIGH SCHOOL



Field House



1,300 Students
(1,600 Students Core/Future Expansion)

Main Building

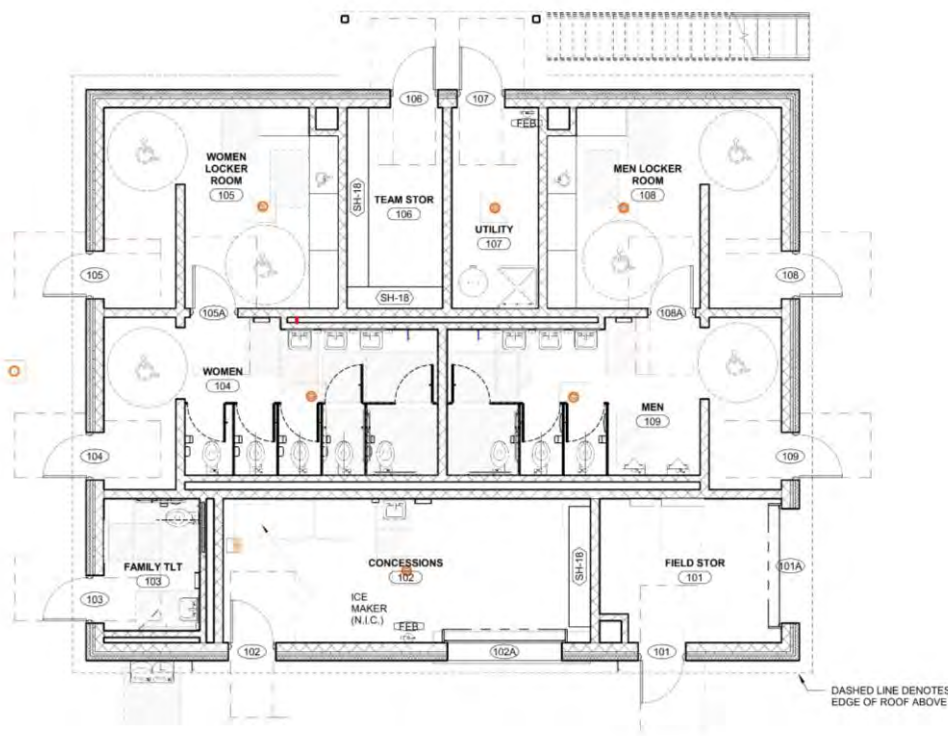
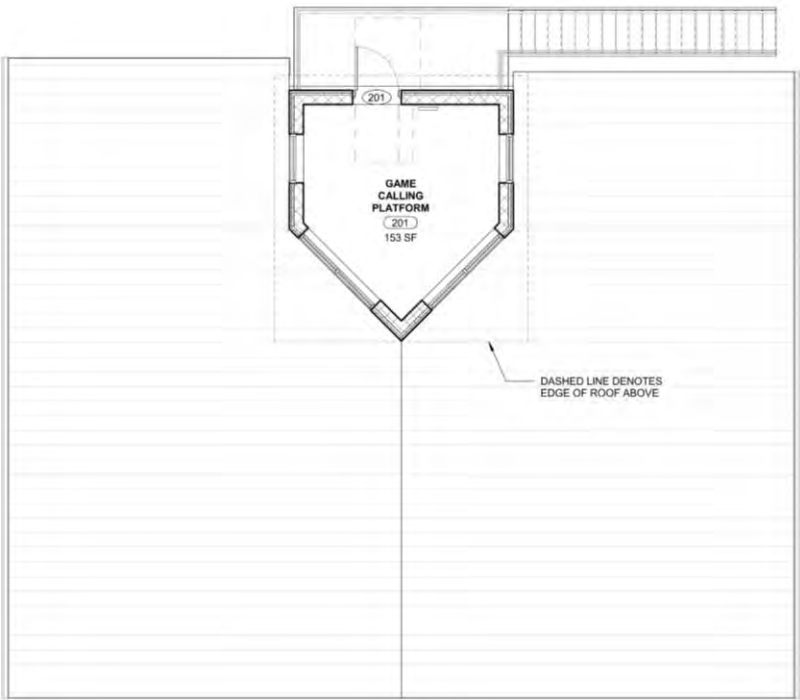
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ORANGEBURG-WILKINSON HIGH SCHOOL



Baseball/Softball Support



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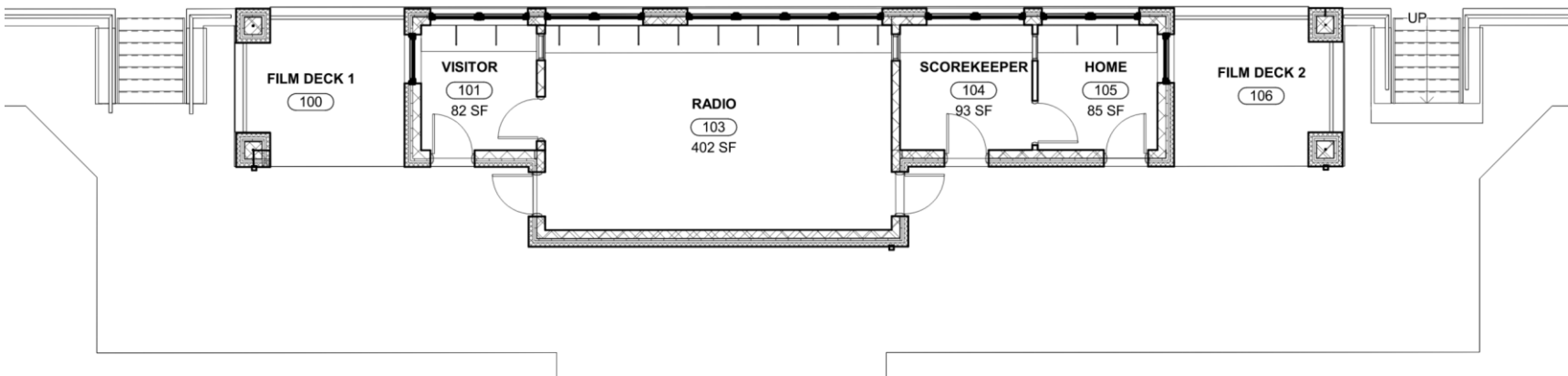
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ORANGEBURG-WILKINSON HIGH SCHOOL



Press Box



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Classroom Corridor



ORANGEBURG-WILKINSON HIGH SCHOOL



Typical Classroom Design



ORANGEBURG-WILKINSON HIGH SCHOOL



Entry Corridor



ORANGEBURG-WILKINSON HIGH SCHOOL



Media Center



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Auditorium Entrance



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Gym Entrance



ORANGEBURG-WILKINSON HIGH SCHOOL



ORANGEBURG-WILKINSON HIGH SCHOOL

ORANGEBURG-WILKINSON HIGH SCHOOL		COSTS		DESIGN DEVELOPMENT ESTIMATE	SCHEMATIC DESIGN ESTIMATE	NOTES
DESCRIPTION	GSF	\$/GSF				
ESTIMATED CONSTRUCTION COSTS						
SITE						
Site Development			\$ 18,375,360.00	\$ 14,366,104.00		Grading, erosion control, paving and utilities
Site Athletics			\$ 9,813,916.00	\$ 10,967,893.00		Fields, Stadium, Press Box
Off-site Development			\$ 1,613,246.00	\$ 1,111,430.00		Turn lanes and utilities
Site Sub-total			\$ 29,802,522.00	\$ 26,445,427.00		
BUILDING						
Building- New Construction High School	280,209	\$ 288.06	\$ 80,716,267.00	\$ 80,468,330.00		
Building- New Construction Athletics	17,606	\$ 388.52	\$ 6,840,298.00	\$ 8,785,243.00		Field House, Baseball/Softball Building
Building Sub-total			\$ 87,556,565.00	\$ 89,253,573.00		
Site & Building Sub-total			\$117,359,087.00	\$ 115,699,000.00		Precon/estimating, construction and fees
Contingencies			\$ 8,245,058.00	\$ 9,596,000.00		% of Site & Building Sub-total
ESTIMATED TOTAL CONSTRUCTION COSTS *		\$ 450.80	\$125,604,145.00	\$ 125,295,000.00		+ Owner soft costs TBD = Total Project Cost

*NOTE: * This Construction Cost Estimate is a summary based on M.B. Kahn's estimate of the Design Development of Orangeburg-Wilkinson High School*

ORANGEBURG-WILKINSON HIGH SCHOOL





QUESTIONS?



Reconstructing THE FUTURE



THE HARD RESET



OPERATIONS UPDATE



DECEMBER 12, 2023



BETHUNE-BOWMAN TURF FIELD



LAKE MARION TURF FIELD



EDISTO HIGH SCHOOL TRACK



THE TECHNOLOGY CENTER

