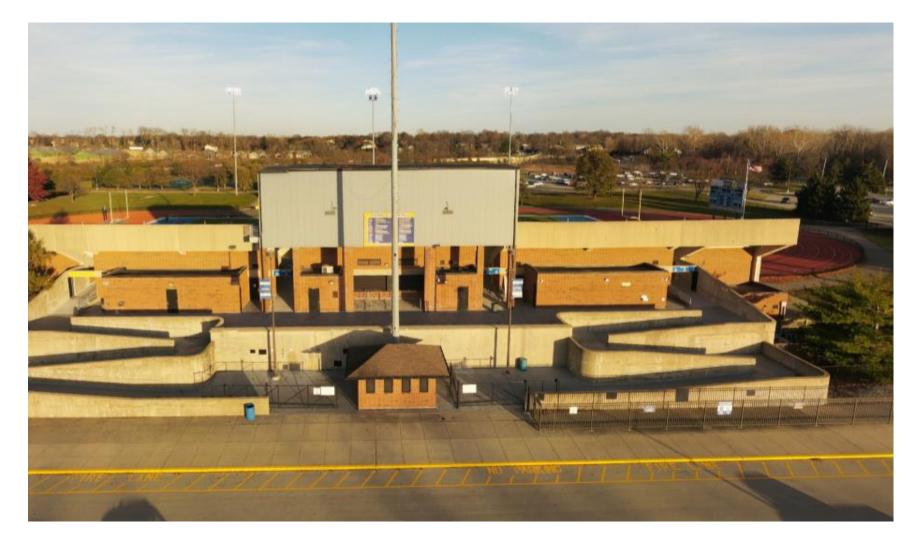


Carmel High School Football Stadium Addition and Renovations PRE-BID MEETING

August 15, 2024

PRE-BID MEETING





Carmel High School Football Stadium Addition & Renovations

OWNER



- Roger McMichael, Associate Superintendent
- Todd Fenoglio, Director of Facilities
- Tabitha Hughes, Capital Projects Manager
- Toby Steele, Carmel High School Assistant Principal/Operations
- Jimmy Inskeep, Carmel High School Athletic Director



SKILLMAN



Fanning/Howey

- Mike "Boomer" Schipp, Project Manager
- (317) 848-0966
- mschipp@fhai.com
- Gregg Dixon, Construction Administrator
- (317) 439-4190
- gdixon@fhai.com



THE SKILLMAN TEAM

ACCOUNT EXECUTIVE

- Victor Landfair
- (317) 788-5108
- vdlandfair@skillman.com

PROJECT MANAGER

- Tyler Barker
- (317) 474-2288
- tbarker@skillman.com

PROJECT ENGINEER

- Cody Kempf
- 317-677-6570
- <u>ckempf@skillman.com</u>

SITE MANAGER

- Dustin Hunt
- (317) 868-4192
- <u>dhunt@skillman.com</u>

ADMIN. ASSISTANT

- Connie Patton
- (317) 788-5151
- <u>cbpatton@skillman.com</u>



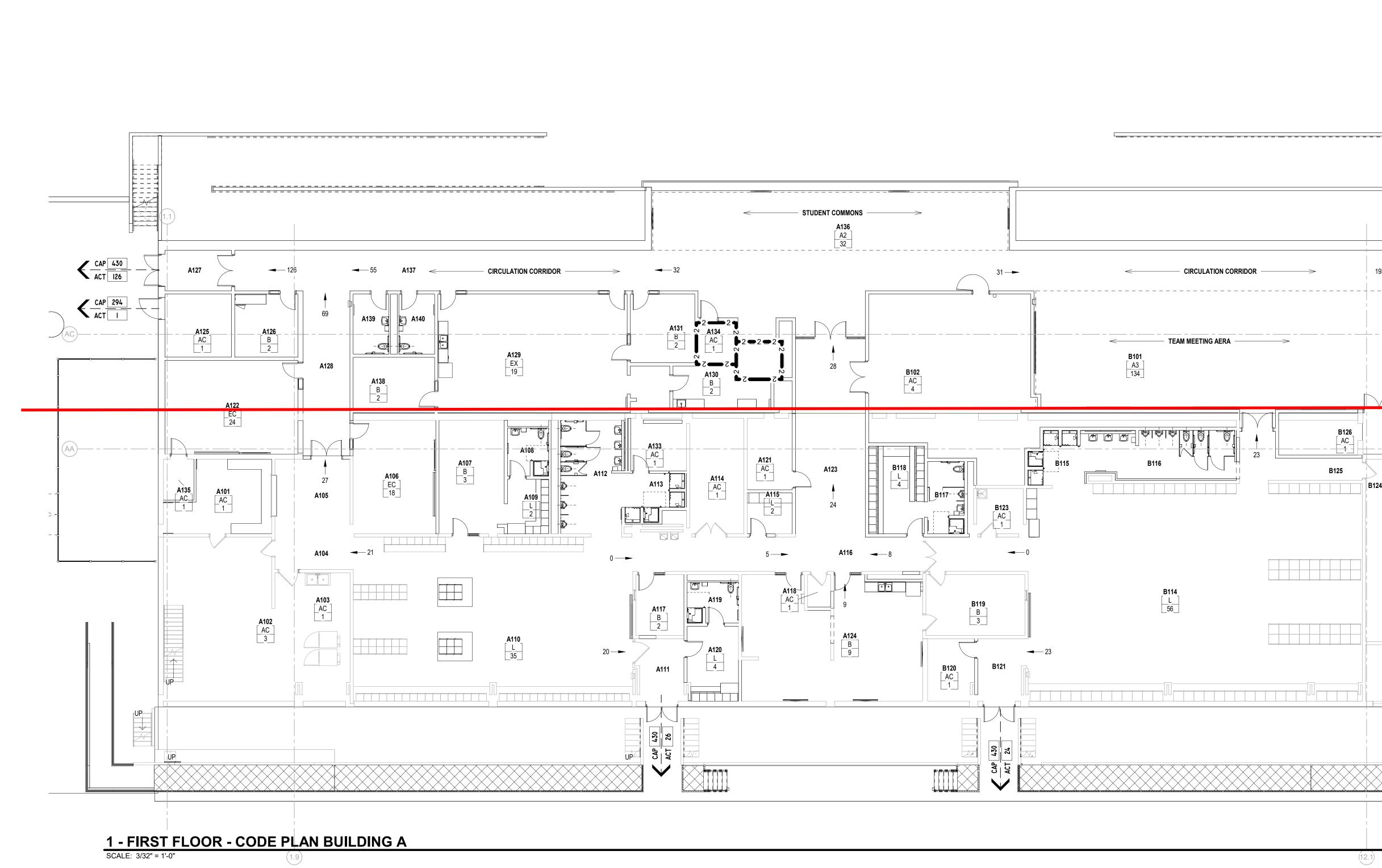
SCOPE OF WORK



- Demo of press box and concourse
- New two-story press box with elevator access at all levels
- New concourse addition
- Two concession stands
- Rehab of existing home and visitor grandstands
- New sports lighting and fencing
- New prefab ticket booth
- Renovation of existing lower level
- November 2024 thru August 2026
- 22 Months of Construction

FLOOR PLANS / SITE PLANS

SKILLMAN



ROOM NO.	ROOM NAME	AREA (SF)
A101	EQUIPMENT	256 SF
A102	EQUIPMENT	806 SF
A103	LAUNDRY	247 SF
A104	VESTIBULE	78 SF
A105	HALLWAY	237 SF
A106	CLASSROOM	358 SF
A107	COACHES OFFICE	277 SF
A108	RESTROOM	74 SF
A109	LOCKERS	88 SF
A110	LOCKER ROOM	1749 SF
A111	VESTIBULE	111 SF
A112	BOYS	270 SF
A113	SHOWERS	96 SF
A114	ELECTRICAL	239 SF
A115	CHANGING ROOM	71 SF
A116	CORRIDOR	528 SF
A117	OFFICE	111 SF
A118	STORAGE	29 SF
A119	WOMEN	78 SF
A120	WOMENS/ OFFICIALS	124 SF
A121	STORAGE	122 SF
A122	CLASSROOM	477 SF
A123	CORRIDOR/ HALLWAY	528 SF
A124	COACHES	809 SF
A125	FIRE PUMP	160 SF
A126	WOMEN'S OFFICIALS/ MANAGERS	153 SF
A127	VESTIBULE	103 SF
A128	CORRIDOR	296 SF
A129	TRAINING	895 SF
A130	CLINIC	142 SF
A131	RECOVERY	163 SF
A133	STORAGE	102 SF
A134	ELEV. EQPT.	59 SF
A135	IT/DATA CLOSET	48 SF
A136	STUDENT COMMONS	796 SF
A137	HALLWAY	1507 SF
A138	OFFICE	163 SF
A139	RESTROOM	82 SF
A140	RESTROOM	82 SF

ROOM LEGEND - FIRST FLOOR - UNIT B			
ROOM NO.	ROOM NAME	AREA (SF)	
B101	MEETING AREA	2377 SF	
B102	MECHANICAL	966 SF	
B107	VESTIBULE	75 SF	
B108	FILM	191 SF	
B109	CLASSROOM	744 SF	
B110	RESTROOM	42 SF	
B111	RESTROOM	42 SF	
B112	EQUIP. STORAGE	159 SF	
B113	MECHANICAL	285 SF	
B114	LOCKER ROOM	2752 SF	
B115	SHOWERS	95 SF	
B116	RESTROOM	264 SF	
B117	RESTROOM	101 SF	
B118	COACHES' LOCKER	187 SF	
B119	HEAD COACH OFFICE	230 SF	
B120	STORAGE	109 SF	
B121	VESTIBULE	111 SF	
B122	ICE ROOM	93 SF	
B123	CUSTODIAL	79 SF	
B124	PASSAGE	50 SF	
B125	HALLWAY	63 SF	
B126	TABLE STORAGE	225 SF	

*

A000 - ROOF/WALL ASSEMBLIES SCALE: 3/4" = 1'-0"

— 12" CMU 1.23 - INSIDE AIR FILM 0.68 _____ u 0.064 MAX R = 18.18 U = 1/R = 0.55

<u>TYPICAL EXTERIOR WALL ASSEMBLY (8" CMU / METAL</u> <u>WALL PANEL)</u>

EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

	R VALUE	
– DASHED LINE INDICATES AIR BARRIER	0.00	

	R VALUE
DASHED LINE INDICATES AIR BARRIER	0.00
	0.17
METAL PANEL SIDING	0.00
PLYWOOD FACED FOAM	
INSULATION/SHEATHING (3.1")	16.1
12" CMU	1.23

<u>TYPICAL EXTE</u> WALL PANEL) EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

	R VALUE
– DASHED LINE INDICATES AIR BARRIER	0.00
 - OUTSIDE AIR FILM	0.17
- METAL WALL PANEL	0.00
- PLYWOOD FACED FOAM INSULATION/SHEATHING (3.1")	16.1
- 5/8" GLASS MAT SHEATHING	.40
– 5/8" GWB (WHERE APPLICABLE)	0.00
- INSIDE AIR FILM	0.68
u 0.064 MAX	R = 17.35
	U = 1/R = 0.058

APPLICABLE)	
	0.68
u 0.064 MAX	R = 17.35
	U = 1/R = 0.058
XTERIOR WALL ASSEMBLY (6" META	L STUD / METAL
FL)	

TYPICAL EXTERIOR CAVITY WALL ASSEMBLY (8" CMU) EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

		R VALUE
		0.00
		0.17
		0.44
	AIR SPACE	1.14
•		12.0
	8" CMU	1.11
$\overline{\mathbf{A}}$		0.68
	u 0.064 MAX	R = 17.04
	u 0.004 MAX	U = 1/R = 0.059

- DASHED LINE INDICATES

- 3" CAVITY WALL INSULATION

— 5/8" GLASS MAT SHEATHING

AIR BARRIER - OUTSIDE AIR FILM

- AIR SPACE

— 6" METAL STUDS

- INSIDE AIR FILM

TYPICAL EXTERIOR WALL ASSEMBLY (6" METAL STUD / BRICK

EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM

u 0.064 MAX

– 5/8" GWB

- 4" BRICK VENEER

WALL PANEL)

SELECTED

R VALUE	
0.00	
0.17	
0.44	
1.14	
12.0	
1.11	

R VALUE

0.00

0.17

0.44

1.14

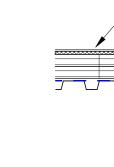
16.8

0.00

0.68

_____ R = 20.19

U = 1/R = 0.050



	BUILDING CODE INFORMATION	
	2. APPLICABLE CODE: 2012 INDIA (675 2012 INDIA IAC 2 2012 COD 2014 2014 2012 INDIA (675 2012 COD 2014 2012 INDIA (675 2012 COD 2014 2012 INDIA 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD 2014 2012 COD COD COD COD COD COD COD COD	CATIONAL USED BY 9-12 SCHOOL INTERNATIONAL BUILDING CODE - ANA BUILDING CODE, 2014 EDITION IAC 13-2.6) INTERNATIONAL FIRE CODE - ANA FIRE CODE, 2014 EDITION (675 22-2) INTERNATIONAL MECHANICAL <u>E</u> - INDIANA MECHANICAL CODE, EDITION (675 IAC 18-1.6) INTERNATIONAL PLUMBING CODE - ANA PLUMBING CODE, 2012 EDITION IAC 16-1.4) INTERNATIONAL ELECTRICAL <u>DE</u> - INDIANA ELECTRICAL CODE, 2009 TON [NFPA 70-2008] (675 IAC 17-1.8) <u>ANA ENERGY CONSERVATION CODE</u> [ASHRAE 90.1, 2007 AMENDED] (672 19-4) ADA STANDARDS FOR ACCESSIBLE IGN
	3. BUILDING AREA AND HEIGHT	
	A3, M A5, C B, AI E NC	COMMONS MEETING AREA GRANDSTAND DMINISTRATION DN SEPARATED S (302.1)
B107	C. AREA LIMITATION: UNLI FIRST FLOOR 247 SECOND FLOOR / CONCOURSE 670 PRESS BOX LEVEL 1 (NEW) 203	NEW RENOVATION 751 SF 10106 14645 02 SF 1596 5106 34 SF 2034 0 42 SF 2042 0
	1. HEIGHT MODIFICATIONS: 5 ST	'ORY, 55'-0" (TABLE 503) 'ORY, 75'-0" (504.2) 'ORY, 72'-0"
	4. USE AND OCCUPANCY CLASSIFICATION INDIANA CHAPTER 3: E - EDUCATION, B - BUSINESS, A2/A3 - ASSEMBLY INCIDENTAL USE AREAS INDIANA BUILDING COD	Y, A4 - ASSEMBLY
	TABLE 508.2 SMOKE PARTITION & AUTO SPRINKLER SYSTEM	
AC 430 CAP	ACCESSORY USE AREAS INDIANA BUILDING COE	DE SECTION 508.3.1.
	ACCESSORY OCCUPANCIES ARE THOSE OCCUP/ TO THE MAIN OCCUPANCY OF THE BUILDING OR AGGREGATE ACCESSORY OCCUPANCIES SHALL THAN 10% OF THE AREA OF THE STORY IN TABLE HEIGHT AND AREA INCREASES IN ACCORDANCE AND 506 FOR SUCH ACCESSORY OCCUPANCIES INTERNATIONAL BUILDING CODE) AREA LIMITATION INDIANA BUILDING CODE SECT	PORTION THEREOF. NOT OCCUPY MORE 503 WITHOUT WITH SECTIONS 504 (2012
B109 EC 38	5. TYPE OF CONSTRUCTION INDIANA BUILDING CO TABLE) TYPE 11B	
	FIRE SEPARATION DISTANCES INDIANA BUILDING	G CODE TABLE 602:
	REFER TO THE SITE PLAN DRAWINGS FOR LOCA ON SITE; DISTANCES TO CLOSEST INTERIOR LOT CENTER OF A STREET, ALLEY OR PUBLIC WAY; C LINE BETWEEN TWO BUILDINGS ON THE SAME L	T LINES; TO THE DR TO AN IMAGINARY
	6. FIRE RESISTANCE RATED CONSTRUCTION INDIA CHAPTER 7:	NA BUILDING CODE
	REFER TO THE CODE PLANS FOR MAXIMUM ARE OPENINGS BASED ON THE FIRE SEPARATION DIS	
	PENETRATIONS THROUGH FIRE-RESISTANCE-RA SHALL BE PROVIDED WITH FIRESTOPPING PER F	
B113 AC 1	CEILING AND FLOOR OPENINGS THROUGH NON- RATED ASSEMBLIES SHALL BE PROVIDED WITH I PROJECT MANUAL.	-
	7. INTERIOR FINISHES TO COMPLY WITH INDIANA B CHAPTER 8	BUILDING CODE
	8. FIRE PROTECTION SYSTEMS INDIANA BUILDING	CODE CHAPTER 9:
	THE ENTIRE BUILDING, INCLUDING PRESSBOX SI AUTOMATIC SPRINKLER SYSTEM. REFER TO FIR	
	9. MEANS OF EGRESS INDIANA BUILDING CODE CH	
	THE MEANS OF EGRESS REQUIREMENTS SHALL THE ACTUAL OR COMPUTED NUMBER OF OCCUP IS THE LARGEST NUMBER. REFER TO THE CODE OCCUPANT LOADS. AREAS OR ROOMS WITH 50 (OCCUPANTS SHALL BE PROVIDED WITH TWO OF EGRESS; 500 OR MORE OCCUPANTS SHALL BE F THREE OR MORE MEANS OF EGRESS; AND 1000 OCCUPANTS SHALL BE PROVIDED WITH FOUR O EGRESS.	PANTS WHICHEVER E PLANS FOR ROOM OR MORE R MORE MEANS OF PROVIDED WITH OR MORE
	10.STRUCTURAL DESIGN LOADS:	
	REFER TO STRUCTURAL DRAWINGS FOR CODE STADIUM BUILDING DESI 200 STUDENTS AND 30 S	GNED FOR: TAFF
R VALUE 0.17		MUM OCCUPANT LOAD

ROOF MEMBRANE	0.50		
AIR BARRIER			
COVER BOARD	0.45		OCCUPANCY CLA
ROOF INSULATION (2 LAYERS)	22.50	Class Abbreviation	Classification
VAPOR RETARDER	0.00	A1	A1 - Assembly With Fixed Seats
1 1/2" METAL DECK	0.00	A2	A2 - Assembly Without Fixed Seats - Unconcentrated (Tables and
INSIDE AIR FILM	0.68	A3 A4	A3 - Assembly Without Fixed Seats - Concentrated (Chairs Only - I A4 - Assembly Without Fixed Seats - Standing Space
	D04.75	AC	AC - Accessory Storage Areas, Mechanical Equipment Rooms
	R = 24.75	В	B - Business Areas
u 0.048 MAX	U = 1/R = 0.040	СВ	CB - Concentrated Business Use Area
		00	CD Country area (Other there fixed a sting area)

TYPICAL LOW SLOPE ROOF ASSEMBLY

	INSIDE AIR FILM	R VALUE 0.68
-	CONCRETE SLAB ON METAL D	ECK 0.4
	BATT INSULATION ON TOP OF FRAMING	30.0
	5/8" GLASS MAT SHEATHING	.40
	VAPOR-PERMEABLE, FLUID-APPLI	ED
	MEMBRANE AIR BARRIER	0.00
	DEFS	0.00
	OUTSIDE AIR FILM	0.17
		R = 31.65
	U = 1/	'R = 0.032

- OUTSIDE AIR FILM

TYPICAL EXTERIOR SOFFIT AND FLOOR ASSEMBLY

EXACT COMPOSITION MAY VARY BASED ON AIR BARRIER/INSULATION SYSTEM SELECTED

U MAX 0.038 Steel Joist Floor

<u>NOTE::</u>

AT THE UNDERSIDE OF THE GRANDSTAND BLEACHERS WE HAVE MAINTAINED THE 1 HOUR HORIZONTAL BARRIER

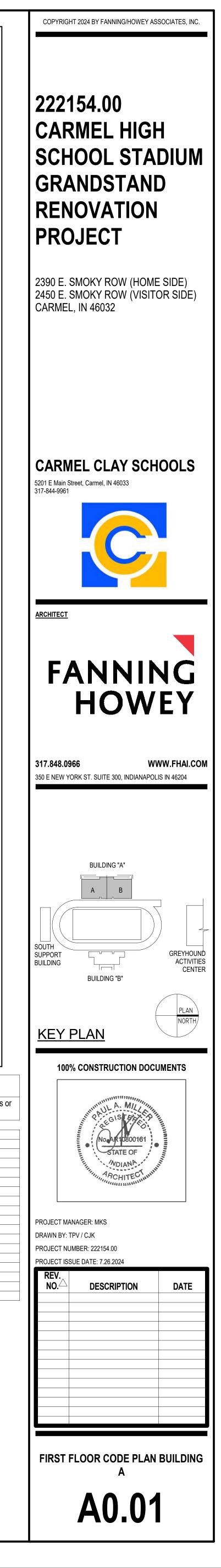
ASSIFICATION - KEY

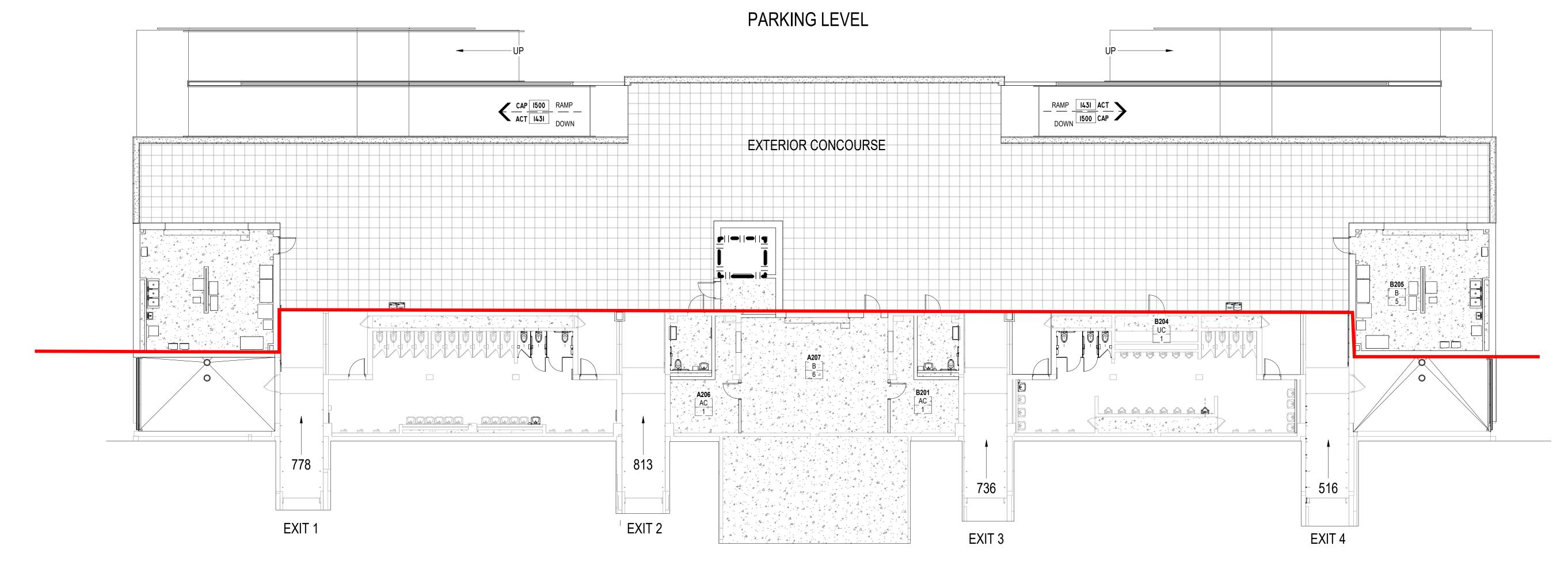
Class Abbreviation	Classification	Area Per Occupant	Occupancy Gross of Net
A1	A1 - Assembly With Fixed Seats		
42	A2 - Assembly Without Fixed Seats - Unconcentrated (Tables and Chairs)	15 SF	Net
43	A3 - Assembly Without Fixed Seats - Concentrated (Chairs Only - Not Fixed)	7 SF	Net
\4	A4 - Assembly Without Fixed Seats - Standing Space	5 SF	Net
AC	AC - Accessory Storage Areas, Mechanical Equipment Rooms	300 SF	Gross
3	B - Business Areas	100 SF	Gross
СВ	CB - Concentrated Business Use Area	50 SF	Gross
CR	CR - Courtrooms - (Other than fixed seating area)	40 SF	Net
C	DC - Day Care	35 SF	Net
EC	EC - Educational - Classroom Areas	20 SF	Net
ES	ES - Educational - Shops and other Vocational Room Areas	50 SF	Net
EX	EX - Exercise Rooms	50 SF	Gross
KIT	KIT - Kitchens - commercial	200 SF	Gross
_	L - Locker Rooms	50 SF	Gross
R	LR - Library - Reading Rooms	50 SF	Net
S	LS - Library - Stack Areas	100 SF	Gross
MBF	MBF - Mercantile - Basement and grade Floor Areas	30 SF	Gross
J	U - Unoccupied - Corridors (Not Shown)	0 SF	Gross

FIRE WALLS

—2**—**2**—**2**—**

TO EXTEND 30" ABOVE THE ROOF OR EXTEND TO THE BOTTOM OF A NON-COMBUSTIBLE ROOF DECK INDICATES 2 HOUR FIRE-RESISTANT RATED FIRE WALL WITH 1-1/2 HOUR RATED OPENING PROTECTIVES, SECTION 706





2 - SECOND FLOOR - CODE PLAN BUILDING A - HOME SIDE BLEACHERS SCALE: 3/32" = 1'-0"

SEE DRAWING A0.03 FOR EXITING FROM GRANDSTAND

ROOM	LEGEND - SECOND FLC	OR - UNIT A
ROOM NO.	ROOM NAME	AREA (SF)
	•	
A201	MECH. MEZZANINE	280 SF
A202	CONCESSIONS	581 SF
A203	MECHANICAL	836 SF
A204	WOMENS BATHROOM	874 SF
A205	FAMILY RESTROOM A205	82 SF
A206	STORAGE	180 SF
A207	SPIRIT SHOP	634 SF
A208	CONCOURSE	3943 SF
A209	ELE. LOBBY	67 SF

ROOM	LEGEND - SECOND FLOOR	- UNIT E
ROOM NO.	ROOM NAME	AREA (SF
B201	STORAGE	183 SF
B202	FAMILY	82 SF
B203	MENS BATHROOM	745 SF
B204	CUSTODIAL	80 SF
B205	CONCESSIONS	581 SF
B206	CONCOURSE	4177 SF





Review Section 01 12 00 – Multiple Contract Summary. Review all Specification Sections that are in your Scope of Work.

- Keep an eye out for additional MH allowances in the clarifications
- General Trades specific All waterproofing to be completed by a single subcontractor
- General Trades specific Significant protection measures included for protecting concourse waterproofing system

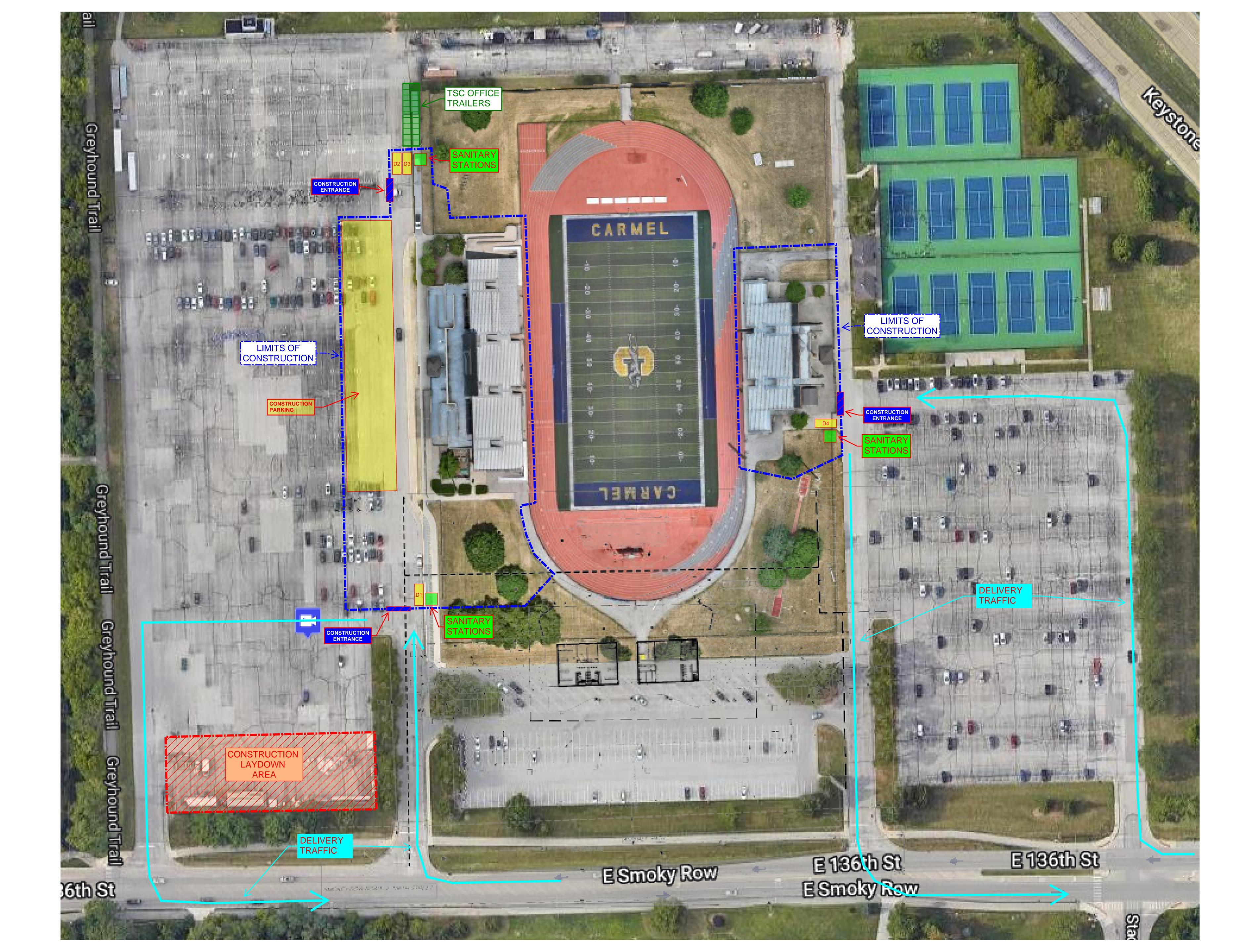
BID CATEGORIES



BID CATEGORY NO. 1	General Trades
BID CATEGORY NO. 2	Precast Concrete
BID CATEGORY NO. 3	Masonry
BID CATEGORY NO. 4	Structural Steel
BID CATEGORY NO. 5	Roofing
BID CATEGORY NO. 6	Glass & Glazing
BID CATEGORY NO. 7	Metal Studs, Drywall & Ceilings
BID CATEGORY NO. 8	Flooring
BID CATEGORY NO. 9	Painting
BID CATEGORY NO. 10	Fire Protection
BID CATEGORY NO. 11	Mechanical & Plumbing
BID CATEGORY NO. 12	Electrical & Technology

SITE LOGISTICS PLAN







SPECIAL REQUIREMENTS



All Contractors and their Sub-contractors must be enrolled in SafeVendor. Please visit: www.safevisitorsolutions.com/safevendor-app-agreement to create your account with SafeVendor.

Every worker on the project must have their expanded criminal history and sex offender clearance thru Safe Vendor prior to arriving on site.

AUTODESK BUILD (FORMERLY PLANGRID)



REQUIRED FOR EVERY CONTRACTOR

- No subscription is required
- Current set of documents
- Issues tracking
 - Safety
 - QA/QC
 - Noncompliance
 - Work Completion List
 - Punch List
- As-built record drawings

INDIANA PUBLIC WORKS LAW 5-16-13



- Tier 1 Self-Perform 15% of Contract
- Qualification through D.O.A.
- Written Drug Testing Plan with Bid (IC 4-13-18-5)
- Minimum Insurance Requirements (\$1M/Occurrence, \$2M/Aggregate)
- Mandatory Enrollment in E-Verify (Case Verification # for ea./employee)
- Cannot Pay Employees in Cash
- Retain Payroll Records for 3 Years
- Contractor Must Comply With:
 - Fair Labor Act
 - Indiana's Workers Comp Insurance
 - Indiana's Unemployment Comp
- Mandatory Training Based Upon Number of Employees

FAILURE TO COMPLY MAY RESULT IN DEBARMENT FROM PUBLIC WORKS PROJECTS FOR 4 YEARS

ANTICIPATED CHALLENGES



- Working around school and pedestrian traffic
- Working through multiple sports seasons
- Starting construction in the winter
- Working through two winters
- Access to the press box for workers and material
- Skilled trades manpower shortage
- Material lead times
- Protecting concourse waterproof system as finish work continues

AREAS OF COORDINATION

 Private locates are a must on this campus due to multiple buildings and private utilities

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- Sports lighting and ticket booth complete prior to 2025 football season
- Protecting waterproofing systems as work continues
- Parking and construction traffic during 2025 marching band
- Home football games and temporary measures for 2025 football season

ALTERNATES



SKILLMAN

1.04 SCHEDULE OF ALTERNATES

- A. <u>ALTERNATE NO. 1:</u> Provide the Northwest Parking Lot and associated improvements as indicated on Drawings G1.2 and G2.2.
- B. <u>ALTERNATE NO. 2:</u> Provide the new 4 Foot High Ornamental Fence around the Perimeter of the Track as indicated on Drawings G1.0, G1.1, and G.1.2 per Note 51.
- C. <u>ALTERNATE NO. 3:</u> Provide C.10 Fluid Applied Applied Waterproofing per Specification Section 07 14 16 as the Waterproofing assembly at the Plaza Deck level in lieu of Fluid Applied Protected Membrane Roofing.

ALLOWANCES

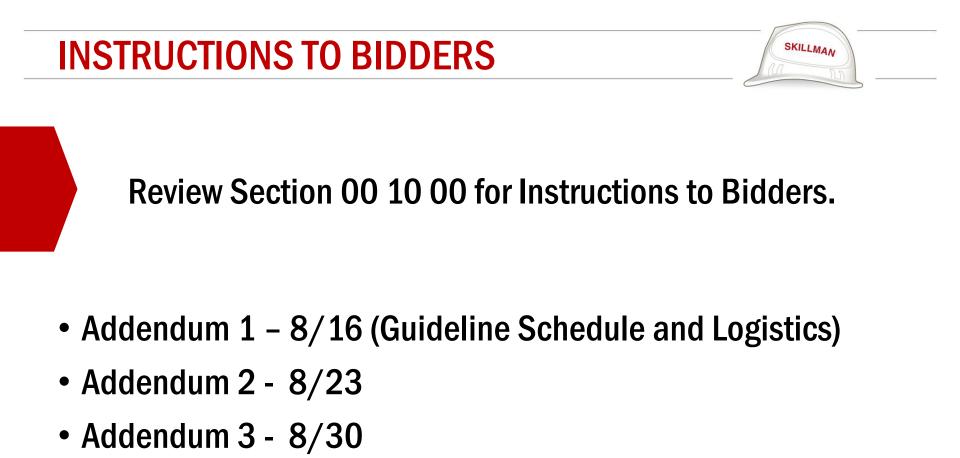
3.01 PRODUCT ALLOWANCE

A. Bid Category No. 1 – General Trades – Signage\$35,000B. Bid Category No. 1 – General Trades – Dedication Plaque\$3,000

3.02 CONTINGENCY ALLOWANCES

Allow a lump sum additional work required but not indicated on Drawings or reasonably anticipated.

A.	Bid Category No. 1 General Trades	\$250,000
B.	Bid Category No. 2 Precast Concrete	\$50,000
C.	Bid Category No. 3 Masonry	\$75,000
D.	Bid Category No. 4 Structural Steel	\$50,000
E.	Bid Category No. 5 Roofing	\$25,000
E.	Bid Category No. 6 Glass & Glazing	\$25,000
E.	Bid Category No. 7 Metal Studs, Drywall & Ceilings	\$100,000
E.	Bid Category No. 8 Flooring	\$50,000
E.	Bid Category No. 9 Painting	\$50,000
E.	Bid Category No. 10 Fire Protection	\$50,000
E.	Bid Category No. 11 Mechanical & Plumbing	\$125,000
E.	Bid Category No. 12 Electrical & Technology	\$125,000



RFI PROCESS



Each Bidder is encouraged to contact the Architect and Construction Manager if problems occur or questions arise in analyzing the Drawings and Specifications, where additional clarification or information would be helpful in the preparation of a proper bid.

Submit all questions in writing to:

Tyler Barker <u>tbarker@skillman.com</u> <u>ckempf@skillman.com</u>

All RFIS must be received before: August 28th 5:00p.m.

SUBSTITUTION REQUESTS



Prior to receipt of bids, the Architect will consider proposals for substitution of materials, equipment, and methods only when such proposals are submitted in writing within the time period stated before the date and time set for receipt bids, and are accompanied by full and complete technical data and other information required by the Architect to evaluate the proposed substitution.

Request for product approval shall be submitted on the Substitution Request Form and sent to: Mike Schipp

<u>mschipp@fhai.com</u>



Review Section 01 32 00 – Schedules & Reports.

Anticipated Construction Start Date: November 18, 2024

Anticipated Construction Completion Date: August 14, 2026

Carmel High School Stadium Addition and Renovation	455	18-Nov-24	14-Aug-26
Project Administration	455	18-Nov-24	14-Aug-26
Start Construction	0	18-Nov-24*	
Concessions Complete	0		10-Oct-25
Press Box Complete	0		30-Jan-26
NewAddition Complete	0		27-Feb-26
Existing Grandstand Improvements Complete	5	27-Jul-26	31-Jul-26
Interior Renovation Complete	0		14-Aug-26

Name	Original Duration	Start	Finish	2025
	455	40 Nov 04	14-Aug-26	Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec J
Carmel High School Stadium Addition and Renovation		18-Nov-24		
Project Administration	455	18-Nov-24	14-Aug-26	
Start Construction	0	18-Nov-24*		Start Construction
Concessions Complete	0		10-Oct-25	 Concessions Cor
Press Box Complete	0		30-Jan-26	
New Addition Complete	0		27-Feb-26	
Existing Grandstand Improvements Complete	5	27-Jul-26	31-Jul-26	
Interior Renovation Complete	0		14-Aug-26	
Site	380	18-Nov-24	01-May-26	
Mobilize and Set Construction Fence	5	18-Nov-24*	22-Nov-24	Mobilize and Set Construction Fence
Mechanical Enclosure	30	18-Nov-24	27-Dec-24	Mechanical Enclosure
Site Demo	15	25-Nov-24	13-Dec-24	Site Demo
Sports Lighting Demo	5	25-Nov-24	29-Nov-24	☑ Sports Lighting Demo
Site Utilities	20	16-Dec-24	10-Jan-25	Site Utilities
Sports Lighting Install	25	13-Jan-25	14-Feb-25	∠ \$ports Lighting Install
Ticket Booth Electrical Underground	10	13-Jan-25	24-Jan-25	Ticket Booth Electrical Underground
Ticket Booth	40	27-Jan-25	21-Mar-25	↓ A Ticket Booth
Brick Pilasters and Fencing	60	02-Jun-25*	22-Aug-25	Brick Pilasters and Fencing
Site Concrete Paving	50	22-Sep-25	28-Nov-25	√ Site Co
Grading and Landscaping		06-Apr-26*	17-Apr-26	
Paving		20-Apr-26	01-May-26	
New Addition		18-Nov-24	27-Feb-26	
Demo Ticket Booth, Retaining Walls, Ramps, and Concourse	35	18-Nov-24*	03-Jan-25	Demo Ticket Booth, Retaining Walls, Ramps, and Concourse
MEP Make Safe	5	25-Nov-24	29-Nov-24	■ ▲ MEP Make Safe
North Footings	30	06-Jan-25	14-Feb-25	North Footings
North Exterior Building Retaining Wall	20	17-Feb-25	14-Mar-25	North Exterior Building Retaining Wall
South Footings		17-Feb-25	28-Mar-25	Δ South Footings
North Masonry Walls	30	17-Mar-25	25-Apr-25	North Masonry Walls
South Exterior Building Retaining Wall	20	17-Mar-25	11-Apr-25	South Exterior Building Retaining Wall
MEP Masonry Wall Rough In	40	17-Mar-25	09-May-25	
South Masonry Walls		14-Apr-25	23-May-25	
Door Frames		28-Apr-25	09-May-25	
MEPF Underslab		28-Apr-25	09-May-25	
North Interior Slabs		12-May-25	06-Jun-25	North Interior Stabs
Elevator Shaft CMU		26-May-25	11-Jul-25	∠ Elevator Shaft CMU
South Interior Slabs		09-Jun-25	04-Jul-25	∑ South Interior Slabs
Hollow Core Plank		07-Jul-25	25-Jul-25	Hollow Core Plank
Structural Steel for Elevator Lobby		28-Jul-25	01-Aug-25	i i i i i i i i i i i i i
North Ramp System (Footings, Wals, Ramps, Stairs) Concrete		28-Jul-25	19-Sep-25	
Elevator Lobby Slab on Deck		04-Aug-25	08-Aug-25	
Elevator Lobby Masonry		11-Aug-25	22-Aug-25	
Water Proof/Vapor Barrier Hollow Core per Membrane System		15-Sep-25	26-Sep-25	
North Entry Ramp Brick Veneer		22-Sep-25	17-Oct-25	North Entry Rar
		22-Sep-25	14-Nov-25	

Critical Remaining Work

Milestone

Summary

Page 1 of 4

	2026 2027											
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ity Name	Original Duration	Start	Finish									2	025							
				Nov	De	ec Ja	n F	eb	Mar	Ар	r May	Jun	Jul A	Aug	Sep	Oct	Nov	Dec J	Jan	Fe
Membrane and Paver System	25	29-Sep-25	31-Oct-25												4		7 Men	nbrane a	and P	av
MEPF Overhead Rough In	30	29-Sep-25	07-Nov-25												4		🔽 MĘ	PF Ove	rhead	I R
Mechanical Equipment	20	29-Sep-25	24-Oct-25												Å		Mech	anicalE	quipn	ner
Painting	10	10-Nov-25	21-Nov-25				i							į				Painting	3	
Doors and Hardware	10	10-Nov-25	21-Nov-25															Doors a	and H	arď
South Exterior Brick Veneer	20	17-Nov-25	12-Dec-25															🔽 Spu	uth E	de
Ceilings/Clouds/ACT Treatments	30	24-Nov-25	02-Jan-26			· L ·	·l			1						·			Ceilii	ng
MEPF Trim Out	20	24-Nov-25	19-Dec-25													1	. 🗖	🗖 м	1EPF	Frin
Lighting	15	05-Jan-26	23-Jan-26													1		Δ		Lig
Flooring	20	19-Jan-26	13-Feb-26																	
New Addition Substantial Completion	0		13-Feb-26																	•
Punch List	10	16-Feb-26	27-Feb-26		- -	L ! !	· l			<u>.</u>	· - L					نہ ۔ ۔ ۔ . ! !	+	·		4
Press Box	280	06-Jan-25	30-Jan-26				i	1			1	1		1	1	1				3
Demo Press Box	30	06-Jan-25	14-Feb-25					v þ	emo	Pres	s Box									
Column Piers	10	17-Feb-25	28-Feb-25	11					Colu	umn	Piers									
Structural Steel	20	03-Mar-25	28-Mar-25							1	uctural	Steel								
Lower Level Slab on Deck		31-Mar-25	11-Apr-25	++-		· ·					Lower I	evel S	ab on D	eck				·		
Upper Level Slab on Deck		14-Apr-25	18-Apr-25				÷			i	- i	i i	Slab on	i	c					
Interior Stairs		21-Apr-25	30-Apr-25							!	妏 Inte	1								
Structural Stud Framing		21-Apr-25	16-May-25									Structu	iral Stud	Fram	ing					
Exterior Stair		01-May-25	12-May-25								Δ V E	1	1 1		Ŭ					
Exterior Sheathing		19-May-25	30-May-25	++-		·				1			rior She	athin	a !					
Roofing		19-May-25	30-May-25								- i	Roc	i i							
Field Measure Metal Panels - Lead Time		02-Jun-25	08-Aug-25											7 Fie	ld Mea	sure	Metal F	Panels -	Lead	Ti
Air barrier	5	02-Jun-25	06-Jun-25									🖉 Ai	barrier			1				
Interior Framing		02-Jun-25	13-Jun-25									1	nterior Fr	amin	a ¦	1				
Glass and Glazing		09-Jun-25	27-Jun-25	† †		· L ·				$\frac{1}{1}$		_ L	Glass a	!		 !		·		
MEPF Rough In		16-Jun-25	04-Jul-25				÷					i i		i	Ť					
Door Frames		16-Jun-25	20-Jun-25										Door Fra		-					
Hang and Finish GWB		23-Jun-25	11-Jul-25				i					Δ	🗖 Har	na an	d Finisl	h GW	в	1		
Paint		14-Jul-25	18-Jul-25										🔊 Pa	-						
Ceiing Grid		21-Jul-25	01-Aug-25	++-		·				<u> </u> 				¹ .	ng Grid			·		
MEPF Trim Out		04-Aug-25	15-Aug-25										i i	i.	EPF Tr	i	Jt			
Metal Panels / Sun Shades		11-Aug-25	12-Sep-25													1	!!!	Sun \$h	lades	
Ceiling Pad		18-Aug-25	22-Aug-25												Ceiling	i	i i	, , ,		
Casework/Tops/Specialties		25-Aug-25	29-Aug-25															pecialtie	es	
Flooring		01-Sep-25	12-Sep-25			· ·				1			11-	¹ .	V Flo		1 - 2			
Doors and Hardware		15-Sep-25	19-Sep-25												i.		i i	ardware		
Elevator		22-Dec-25	16-Jan-26																T È	lev
Press Box Substantial Completion	0		16-Jan-26				i												♦ P	
Punch List	10	19-Jan-26	30-Jan-26																	
Concessions		28-Apr-25	10-Oct-25							1				· · · · · · · · · · · · · · · · · · ·		^ 10	-Oct-2	5, Conce		
North Structural Steel		28-Apr-25	16-May-25									North	; Structura	l Stee	i.	•	,	,		
North Slab on Deck		19-May-25	30-May-25								1		th Slab o			1				

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Summary

223150 Carmel High School Stadium Addition and Renovation Guideline Schedule 18-Nov-24.

Page 2 of 4

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y Name	Original Duration Start	Finish		2025		2026			2027
			Nov Dec Jan Feb Mar Apr		-eb Mar Apr Ma		Aug Sep	Oct Nov	
South Structural Steel	15 19-May-25	06-Jun-25		South Structural Steel					
North MEPF Rough In	20 02-Jun-25	27-Jun-25		∧ North MEPF Rough In					
North Exterior Masonry	20 02-Jun-25	27-Jun-25		North Exterior Masonry					
South Slab on Deck	10 09-Jun-25	20-Jun-25		△ South Slab on Deck					
South MEPF Rough In	20 23-Jun-25	18-Jul-25		South MEPF Rough In					
South Exterior Masonry	20 23-Jun-25	18-Jul-25		South Exterior Masonry					
North Doors/Hardware/OHD Coiling Door	5 30-Jun-25	04-Jul-25		🖉 North Doors/Hardware/OHD Coiling Door					
North Roofing	10 30-Jun-25	11-Jul-25		North Roofing					
North MEPF Overhead Rough In	10 14-Jul-25	25-Jul-25		North MEPF Overhead Rough In					
North Brick Veneer	20 14-Jul-25	08-Aug-25		North Brick Veneer					
Doors/Hardware/OHD Coiling Door	5 21-Jul-25	25-Jul-25		Doors/Hardware/OHD Coiling Door					
South Roofing	10 21-Jul-25	01-Aug-25		South Roofing					
North Ceiling Grid	5 28-Jul-25	01-Aug-25		🖉 North Ceiling Grid			- 		· +
North MEPF Trim Out	5 04-Aug-25	08-Aug-25		🖉 North MEPF Trim Out			1 I I I I I I I		
South MEPF Overhead Rough In	10 04-Aug-25	15-Aug-25		🛆 South MEPF Overhead Rough In					
South Brick Veneer	20 04-Aug-25	29-Aug-25		South Brick Veneer					
North Ceiling Pad	5 11-Aug-25	15-Aug-25		🖉 North Ceiling Pad					
North Flooring	5 18-Aug-25	22-Aug-25	····	<i>I</i> North Flooring					
South Ceiling Grid	5 18-Aug-25	22-Aug-25		South Ceiling Grid					
South MEPF Trim Out	5 25-Aug-25	29-Aug-25		✓ South MEPF Trim Out					
North Equipment Install and Connections	10 25-Aug-25	05-Sep-25		△ North Equipment Install and C	Connections				
South Ceiling Pad	5 01-Sep-25	05-Sep-25		∠ South Ceiling Pad					
South Flooring	5 08-Sep-25	12-Sep-25		Δ South Flooring	· · · · · · · · · · · · · · · · · · ·				· +
South Equipment Install and Connections	10 15-Sep-25	26-Sep-25		△ South Equipment Install a	and Connections				
Concessions Substantial Completion	0	26-Sep-25		 Condessions Substantial 	1 I I I I				
Punch List	10 29-Sep-25	10-Oct-25		↓ Consecutive Calibratian					
Interior Renovations	185 01-Dec-25	14-Aug-26					🔼 14-Aug-2	6 Interior R	enovations
MEP Demo	25 01-Dec-25*	02-Jan-26	····	A MEP	Demo				
Selective Demo	25 05-Jan-26	06-Feb-26			Selective Demo				
MEPF Rough In	50 09-Feb-26	17-Apr-26			1 1 1	PF Rough In			
Restroom Renovations	75 09-Feb-26	22-May-26				Restroom R	enovations		
Interior CMU Walls	35 09-Feb-26	27-Mar-26			1 I I	CMU Walls			
Painting	15 20-Apr-26	08-May-26				Painting	 - 		·····
Ceiling Grid	10 11-Мау-26	22-May-26				Ceiling Grid			
MEPF Trim Out	20 25-May-26	19-Jun-26			1 I I				
	20 25-May-26 20 25-May-26	19-Jun-26							
Lighting Division 10-12 Specialties	10 25-May-26	05-Jun-26				Division 1	i i i		
· · · · · · · · · · · · · · · · · · ·					·				++
Ceiling Pad Doors and Hardware	10 22-Jun-26	03-Jul-26				1 1		h	
	5 06-Jul-26	10-Jul-26					pors and Hard	ware	
Flooring	20 06-Jul-26	31-Jul-26					7 Flooring		
Interior Renovation Substantial Completion	0	31-Jul-26				1 1			stantial Compl
Punch List	10 03-Aug-26	14-Aug-26			· · · · · · · · · · · · · · · · · · ·		V Punch Li		
Existing Grand Stand Improvements	135 19-Jan-26	24-Jul-26					24-Jul-26, Ex	sting Grand	Stand Improve
Demo	15 19-Jan-26	06-Feb-26			7 Demo				
Actual Work	202	150 Cormol Lis	gh School Stadium Addition and Re	advation					
V Remaining Work	223		In School Stadium Addition and Rel	ισναιιστ					
Critical Remaining Work		Guid	Page 3 of 4			SKILLMAN			
Critical Remaining Work Milestone			J · ·		ЛЛ		2		
 ♦ Milestone C Summary 						11			

Activity N	ame	Origi	inal Duration	Start	Finish							202	25		•							2026	6					2027
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	Concrete Remediation		30	09-Feb-26	20-Mar-26													4		Conc	crete F	Remediatio	n					
	Install New Hand Rails		20	23-Mar-26	17-Apr-26							i							į		Insta	ll New Har	nd Rai	s				
	Bleacher Install		15	20-Apr-26	08-May-26					1		-								4	📩 E	Bleacher In	stall					
	Traffic Coating		15	11-May-26	29-May-26			1														Traffic	Coatin	g			· · · · · ·	
	Footings		15	01-Jun-26	19-Jun-26																	Fo	otings					
	ADA Ramp and Seating Installation		15	22-Jun-26	10-Jul-26																			Ramp	and Se	eating Ins	stallation	
	Existing Grand Stand Improvement Substantial Completion		0		10-Jul-26																	•	Exis	ting Gra	andSta	and Impro	vement	Substantia
	Punch List		10	13-Jul-26	24-Jul-26																	4	T P	unch Li	st			



Remaining Work
 Critical Remaining Work

♦ ♦ Milestone

Summary

223150 Carmel High School Stadium Addition and Renovation Guideline Schedule 18-Nov-24. Page 4 of 4



BID TO AWARD TIMELINE

• Recommendation to the Owner by September 13, 2024

SKILLMAN

- Bid Tab Posted to Eastern Planroom by September 9, 2024
- September 23, 2024 School Board Approval
- September 24, 2024 Notice to Proceeds Issued

All Subcontractor & Products Lists must be submitted by: September 9, 2024

BID FORM



Review and fully complete the Bid Form 00 31 00



Complete all alternates on the Bid Form that may affect your Scope of Work.

BIDDERS' REMINDER LIST



	YES	NO
Have you properly and completely executed the Bid Form (Section 00 31 00)?		
Is the Bid Total written in both words and figures?		
Are the Alternate quantities in both words and figures and noted as Add or Deduct?		
Is the Non-Collusion Affidavit, part of the Bid Form, signed, & notarized?		
Have you enclosed a certified check or Bid Bond ? (Note: bond must be signed by Surety and Principal)		
Have you included your company's Financial Statement?		
Have you included your Written Drug Testing Plan that covers all employees of the bidder who will perform work on the public work project and meets or exceeds the requirements set in IC 4-13-18-5 or IC 4-13-18-6.		
Have Subcontractors and Products List to the Construction Manager within <mark>24/48</mark> Hours of the Bid for Apparent Low Bidders.		
On the outside of the envelope containing your Bid have you indicated: The Project Name Bidder's Name Bid Category No. Date and Time of Bid Opening Owner's Address Address to Where Bid is to be Delivered if different from Owner's Address		

IF ANY OF THE REQUIRED BIDDING DOCUMENTS ARE NOT INCLUDED, DATED, OR PROPERLY EXECUTED, THE CONTRACTOR'S BID MAY NOT BE ACCEPTED.





Construction Documents are available at: <u>www.skillmanplanroom.com</u>



Bidding Contractors are required to pay for printed Documents. The electronic files are available at no cost.

PRE-AWARD INTERVIEWS



- September 6th 1pm-4pm
- September 9th 1pm-4pm
- September 10th 1pm-4pm

BID OPENING



Date: September 5, 2024

Time: 2:00 PM

Location: Carmel Clay Schools 5201 E. Main Street Carmel, IN 46033

Q & A





Carmel HS Football Stadium Additions and Renovations

TSC PROJECT NO.: 223150



August 15, 2024

PRE-BID MEETING SIGN-IN SHEET

COMPANY REPRESENTED	ATTENDEE NAME	EMAIL ADDRESS	PHONE NUMBER
CARMEL CLAY SCHOOLS	Todd Fenoglio 🖌	leans	
CARMEL CLAY SCHOOLS	Tabitha Hughes	lean s	
CARMEL CLAY SCHOOLS			
THE SKILLMAN CORPORATION	Tyler Barker		
THE SKILLMAN CORPORATION	Dustin Hunt		
THE SKILLMAN CORPORATION	Josh Mann		
FANNING HOWEY	Mike Schipp	In Person	
FANNING HOWEY			

Carmel HS Football Stadium Additions and Renovations

TSC PROJECT NO.: 223150



August 15, 2024

PRE-BID MEETING SIGN-IN SHEET

COMPANY REPRESENTED	ATTENDEE NAME	EMAIL ADDRESS	PHONE NUMBER
F.A. WILHELM	MATTHEW SPICER	MATTHEW SPICERE FAWILLEN. COM	317-702-3536
OBOH KLASHINGTON! LLC	Wayne Fishburn Frank Oboh		317-873-2712 317-714-7632
Wast Electric	Michael Miller	Michael D Westelecta	
RL Turner Corp.	Brad Whitaker	Bradwer/turner . com	2170 072 2710
obn Contractors	Nich Groves		P.con (317) 840-6272
Gilliatte	Dave Alexander		
Howard Companies	Braden Robinson		

Carmel HS Football Stadium Additions and Renovations

TSC PROJECT NO.: 223150



August 15, 2024

PRE-BID MEETING SIGN-IN SHEET

COMPANY REPRESENTED	ATTENDEE NAME	EMAIL ADDRESS	PHONE NUMBER
New Era	Randy Schuetter		
AB Pesigners	Matt Catton		
GIBRAUTAR CONSTRUCTION	STEVE SMITH		
SKillman	Cody Kempf	C Kempf@Skillman.com	317-677-6570
Diversified Painting	Kevin Blume		