ARCHITECTURE

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NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS

DEXTER, MICHIGAN 48103

Project Number 25026E

Bid Package No. 1 - PEMB

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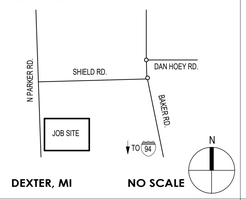
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REGISTRATION SEALS

PROJECT DATA:

LOCATION MAP:



DEXTER, MI **NO SCALE**

ADDRESS: DEXTER COMMUNITY SCHOOLS
2200 N PARKER RD
DEXTER, MICHIGAN 48103

Building:

BUILDING AREA(S) = 0 SF (ADDITION)
0 SF (EXISTING)
NEW 75,479 SF (TOTAL)
0 SF (EXISTING ALTERED)

CODE:

GOVERNING CODES:

- **2016 SCHOOL FIRE SAFETY RULES** (2012 Life Safety Code, plus amendments)
- **2021 MICHIGAN BUILDING CODE**
- **2021 REHABILITATION CODE FOR EXISTING BUILDINGS**
- **2021 MICHIGAN PLUMBING CODE**
- **2021 MICHIGAN MECHANICAL CODE**
- **2021 MICHIGAN COMMERCIAL ENERGY CODE** (ANSI/ASHRAE/IES Standard 90.1-2019)
- **2023 MICHIGAN ELECTRICAL CODE** (2023 NEC; plus Part 8 Rules)
- **2010 MICHIGAN ELEVATOR RULES** (ASME A17.1-2016, ASME A18.1-2017)
- **MICHIGAN BARRIER FREE CODE** (Michigan Building Code 2021 and ICC A117.1-2017)
- **2013 MICHIGAN BOILER CODE RULES** (ASME Boiler and Pressure Vessel Code, 2019 edition) (National Board Inspection Code [NBIC], 2019 edition)

USE GROUP CLASSIFICATION: "A-3" ASSEMBLY

CONSTRUCTION CLASSIFICATION: TYPE II (000) LSC TYPE II-B (MBC)

ISSUE DATES

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

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PROJECT TITLE
NEW FIELD HOUSE
PROJECT NO.
25026E

DRAWING NO.
TS.1

ABBREVIATIONS

A
ABV	ABOVE
AFF	ABOVE FINISH FLOOR
ARF	ABOVE REFERENCE FLOOR
ABR	ABRASIVE
ABS	ABSORBING
ACC	ACCESS
ACC PNL	ACCESS PANEL
AC	ACOUSTIC/ACOUSTICAL
ACT	ACOUSTIC TILE
AC INSUL	ACOUSTIC INSULATION
ADD	ADDENDUM
ADDN	ADDITION
ADDNL	ADDITIONAL
ADH	ADHESIVE
ADJ	ADJUSTABLE
AGGR	AGGREGATE
ACB	AIR CIRCUIT BREAKER
A/C	AIR CONDITIONING
ACC	AIR CONDITIONING COMPRESSOR
ACU	AIR CONDITIONING UNIT
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM/AL	ALUMINUM
AMT	AMOUNT
AMP	AMPHERE
AMPL	AMPLIFIER
ANCH	ANCHOR
AB	ANCHOR BOLT
&	AND
ANG/L	ANGLE
ANOD	ANODIZED
APT	APARTMENT
APPR	APPROVED
APPROX	APPROXIMATE
ARCH	ARCHITECT/ARCHITECTURAL
A-	ARCHITECTURAL DRAWING-NO
ATM	AUTOMATIC TELLER MACHINE
ASPH	ASPHALT
ASSY	ASSEMBLY
@	AT
AUTO	AUTOMATIC
ASR	AUTOMATIC SPRINKLER RISER
AUX	AUXILIARY
AVG	AVERAGE

B
B/B	BACK-TO-BACK
BFP	BACK FLOW PREVENTER
BDD	BACK DRAFT DAMPER
BF	BARRIER FREE
BBR	BASE BOARD RADIATION
BPL	BASE PLATE
BSMT	BASEMENT
B	BATH ROOM
BM	BEAM
B/C	BACK OF CURB
BRG	BEARING
BR	BEDROOM
BM	BENCH MARK
BT	BENT
BETW	BETWEEN
BEV	BEVEL
BIT	BITUMINOUS
BI	BLACK-IRON
BLK	BLOCK
BLKG	BLOCKING
BD	BOARD
BLR	BOILER
BLR F	BOILER FEED
BLR H	BOILER HOUSE
BK SH	BOOK SHELVES
BS	BOTH SIDES
BW	BOTH WAYS
BOT	BOTTOM
BOT EL	BOTTOM ELEVATION
BLVD	BOULEVARD
BDRY	BOUNDARY
BRKT	BRACKET
BR	BRASS
BRKR	BREAKER
BRK	BRICK
BTU	BRITISH THERMAL UNIT
BRZ	BRONZE
BLDG	BUILDING
BL	BUILDING LINE
BUR	BUILT-UP ROOFING
BN	BULLNOSE
BLKD	BULKHEAD
BULL	BULLETIN
BA	BURGLAR ALARM
BUZZ	BUZZER

C
CAB	CABINET
CUH	CABINET UNIT HEATER
CAP	CAPACITY
CPT	CARPET
CRS	CARPET REDUCER STRIP
CSMT	CASEMENT
CSWRK	CASEWORK
CSG	CASING
CI	CAST IRON
CIF	CAST IRON FRAME
CIP	CAST IRON PIPE/CAST IN PLACE
CSTG	CASTING
CAT NO	CATALOG NUMBER
CB	CATCH BASIN
CLG	CEILING
CD	CEILING DIFFUSER
CLG HT	CEILING HEIGHT
CEM	CEMENT
CEM PLAS	CEMENT PLASTER
CTR	CENTER
C/C	CENTER-TO-CENTER
CER	CERAMIC
CT	CERAMIC TILE
CBD	CHALKBOARD
CHAM	CHAMFER
CHG	CHANGE
CHAN	CHANNEL
CHKD PL	CHECKERED PLATE
CHWR	CHILLED WATER RETURN
CHWS	CHILLED WATER SUPPLY
CHD	CHORD
CIRCUM	CIRCUMFERENCE
CIR	CIRCLE/CIRCULAR
CIRC	CIRCUIT
CBR	CIRCUIT BREAKER
C-	CIVIL DRAWING-NO
CL	CLASS
CLRM	CLASSROOM
CO	CLEAN OUT
CLR	CLEAR
CLR GL	CLEAR GLASS
CLR WGL	CLEAR WIRE GLASS
CL	CLOSET
CLO	CLOSURE
CCL	COAT CLOSET
COEF	COEFFICIENT
CW	COLD WATER
COL	COLUMN
CO	COMPANY
COMPT	COMPARTMENT
COMPO	COMPOSITION
CA	COMPRESSED AIR
COMPR	COMPRESSOR
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
CWR	CONDENSING WATER RETURN
CWS	CONDENSING WATER SUPPLY
COND	CONDUIT
CONF	CONFERENCE
CONN	CONNECT
CONST	CONSTRUCTION
CJ	CONTROL JOINT
CONT	CONTINUE/CONTINUOUS
CONTR	CONTRACTOR
CP	CONTROL PANEL
CONV	CONVECTOR
CNVYR	CONVEYOR
COR	CORNER
CG	CORNER GUARD
CORR	CORRIDOR/CORRUGATED
CPR	COPPER
CNTR	COUNTER
CTSK	COUNTERSINK
CRS	COURSE
COV	COVER
COV PL	COVER PLATE
CCT	CUBICAL CURTAIN TRACK
CUFT	CUBIC FEET/CUBIC FOOT
CFM	CUBIC FEET PER MINUTE
CY	CUBIC YARD
CULV	CULVERT
CD	CUP DISPENSER
CYL	CYLINDER
CYC	CYCLES

D
DMPR	DAMPER
DMPFG	DAMPPROOFING
DL	DEAD LOAD
DB	DECIBEL
D	DEEP
DGL	DOOR GLAZING
DWG	DRAWING
DMT PARTN	DEMOUNTABLE PARTITION
DEPT	DEPARTMENT
DEPR	DEPRESSED
DES	DESIGN
DET	DETAIL
DIAG	DIAGONAL
DGM	DIAGRAM
DIA	DIAMETER
DIFF	DIFFUSER
DIM	DIMENSION
DR	DINING ROOM
DIR	DIRECTORY
DISC	DISCONNECT
DISCONT	DISCONTINUOUS
DW	DISHWASHER
DISP	DISPENSER
DIST	DISTANCE
DP	DISTRIBUTION PANEL
DO	DITTO (DO OVER)
DIV	DIVIDER/DIVISION
DR	DOOR
DO	DOOR OPENING
DR OP	DOOR OPERATOR
DBL	DOUBLE
DA	DOUBLE ACTING
DH	DOUBLE HUNG
DWL	DOWEL
DN	DOWN
DS	DOWNSPOUT
DRN	DRAIN
DT	DRAIN TILE
DTC	DRAIN TILE CONNECTOR
DWR	DRAWER
DF	DRINKING FOUNTAIN
DB	DRY BULB
DSP	DRY STAND PIPE
DBWTR	DUMBWAITER
DUP	DUPLICATE
DDR	DUTCH DOOR
DTE	DTE ENERGY

E
EA	EACH
EF	EACH FACE
EW	EACH WAY
E	EAST
EIFS	EXTERIOR INSULATION FINISH SYSTEM
ELAST	ELASTOMERIC
ELAST FLASH	ELASTOMERIC FLASHING
ELAST WP	ELASTOMERIC WATERPROOFING
ESR	ELASTOMERIC SHEET ROOFING
ELEC	ELECTRIC/ELECTRICAL
ELEC CL	ELECTRICAL CLOSET
ELEC CAB	ELECTRICAL CABINET
EC	ELECTRICAL CONTRACTOR
E-	ELECTRICAL DRAWING-NO
EP	ELECTRICAL PANEL
EWC	ELECTRICAL WATER COOLER
ELEC OPER	ELECTRICALLY OPERATED
EL	ELEVATION
ELEV	ELEVATOR
EMERG	EMERGENCY
ENCL	ENCLOSURE
ENGR	ENGINEER
E/E	END-TO-END
ENTR	ENTRANCE/ENTRY
EP	EPOXY
EPDM	ETHYLENE PROPYLENE DIENE MONOMER
EQ	EQUAL
EQUIP	EQUIPMENT
EQUIV	EQUIVALENT
ESC	ESCALATOR
EST	ESTIMATE
EXC	EXCAVATED
EXH	EXHAUST
ED	EXHAUST DUCT
EF	EXHAUST FAN
EG	EXHAUST GRILLE
ER	EXHAUST REGISTER
EXIST	EXISTING
EXP	EXPANSION
EXPB	EXPANSION BOLT
EJ	EXPANSION JOINT
EXPLP	EXPLOSION PROOF
EXP'D	EXPOSED
EXT'N	EXTENSION
EXT	EXTERIOR
EH	EXTRA HEAVY
EXTR	EXTRUDED
ESP	EXTERNAL STATIC PRESSURE

F
FAB	FABRICATED/FABRIC
F/F	FACE-TO-FACE
FFIN	FACTORY FINISH
FCU	FAN COIL UNIT
FS	FAR SIDE
FAS	FASTENER
FDR	FEEDER
FT or '	FEET/FOOT
FPM	FEET PER MINUTE
FN	FENCE
FBD	FOAM BOARD
FIG	FIGURE
FIN	FINISH/FINISHED
FIN FLR/FF	FINISHED FLOOR
FTR	FINNED TUBE RADIATION
FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
F BRK	FIRE BRICK
FD	FIRE DAMPER
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FHC	FIRE HOSE CABINET
FH	FIRE HYDRANT
FL	FIRE LINE
FR	FIRE RETARDANT/FIRE RATED
FRTWD	FIRE RETARDANT TREATED WOOD
FVC	FIRE VALVE CABINET
FP	FIREPLACE
FPRFG	FIREPROOFING
FIXT	FIXTURE
FLASH	FLASHING
FHMS	FLAT HEAD MACHINE SCREW
FHWS	FLAT HEAD WOOD SCREW
FC	FLEXIBLE CONNECTION
FLR	FLOOR
FCO	FLOOR CLEAN OUT
FD	FLOOR DRAIN
FLR FIN	FLOOR FINISH
FLUOR	FLUORESCENT
FLDG	FOLDING
FTG	FOOTING
FM BD	FOAMBOARD
FDN	FOUNDATION
FR	FRAME
FR/COV	FRAME AND COVER
FRMG	FRAMING
FRZR	FREEZER
FRP	FIBERGLASS REINFORCED PLASTIC
FS	FULL SIZE
FURN	FURNISH/FURNISHED
FURR	FURRING/FURRED
FUT	FUTURE

G
GA	GAUGE
GAL	GALLON
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
GALV	GALVANIZED
GALV I	GALVANIZED IRON
G	GAS
GSKT	GASKET
GV & B	GATE VALVE AND BOX
GEN'L	GENERAL
GL	GLASS
GLZ	GLAZING
GHT	GLAZED HOLLOW TILE
GB	GRAB BAR
GR	GRADE/GRILLE
GB	GRADE BEAM
GRAT	GRATING
GL	GRID LINE
GRN	GRANITE
GS	GREASE SEPARATOR
FT	GREASE TRAP
GND	GROUND
GFI	GROUND FAULT INTERRUPTER
GT	GROUT
G	GUTTER ELEVATION
GYP	GYPSUM
GYPBD	GYPSUM BOARD

H
HNDCP	HANDICAPPED
HR	HANDRAIL
HBD	HARDBOARD
HDWE	HARDWARE
HDWD	HARDWOOD
HD	HEAD
HDR	HEADER
HA GL	HEAT ABSORBING GLASS
HRU	HEAT RECOVERY UNIT
HTR	HEATER
HTG	HEATING
H/V	HEATING AND VENTILATING
HVAC	HEATING, VENTILATING AND AIR CONDITIONING
HHWR	HEATING HOT WATER RETURN
HHWS	HEATING HOT WATER SUPPLY
HGT	HEIGHT
HEX	HEXAGON
H	HIGH
HID	HIGH INTENSITY DISCHARGE
HP	HIGH POINT
HPR	HIGH PRESSURE
HS	HIGH STRENGTH
HSB	HIGH STRENGTH BOLT
HV	HIGH VOLTAGE
HWY	HIGHWAY
HSTWY	HOISTWAY
HC	HOLLOW CORE
HM	HOLLOW METAL
HNYCB	HONEYCOMB
HK	HOOK
HORIZ	HORIZONTAL
HP	HORSEPOWER
HB	HOSE BIBB
HSP	HOSE STAND PIPE
HVC	HOSE VALVE CABINET
HOSP	HOSPITAL
HW	HOT WATER
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
HR	HOUR
HO	HUB OUTLET
HYD	HYDRANT/HYDRAULIC
H	HYDROGEN

I
ID	IDENTIFICATION
INCAND	INCANDESCENT
IN OR "	INCH/INCHES
INCIN	INCINERATOR
INCL	INCLUDE / INCLUDING
IW	INDIRECT WASTE
INFO	INFORMATION
ID	INSIDE DIAMETER
IF	INSIDE FACE
INST'L	INSTALL/INSTALLATION
INSUL	INSULATE/INSULATION
INT	INTERIOR
INTER	INTERMEDIATE
INV	INVERT
IE	INVERT ELEVATION

J
JC	JANITOR CLOSET
JT	JOINT
JST	JOIST
JB	JUNCTION BOX
JR	JUNIOR

K
KP	KICK PLATE
KV	KILOVOLT
KVA	KILOVOLT AMPERE
KW	KILOWATT
K	KIP (100#)
KIT	KITCHEN
KS	KNEE SPACE
KD	KNOCK DOWN
KOP	KNOCK-OUT PANEL

L
LBL	LABEL
LAB	LABORATORY
LAD	LADDER
LB	LAG BOLT
LAM	LAMINATE/LAMINATED
LDG	LANDING
L-	LANDSCAPE DRAWING-NO
LGE	LARGE
LDRY	LAUNDRY
LAV	LAVATORY
LH	LEFT HAND
LHRB	LEFT HAND REVERSE BEVEL
LGTH	LENGTH
LEV	LEVEL
LIB	LIBRARY
LT	LIGHT
LPRF	LIGHTPROOF
LTG	LIGHTING
LP	LIGHTING PANEL
LRP	LIGHTING RECEPTACLE PANEL
LTWT	LIGHTWEIGHT
LTWT CONC	LIGHTWEIGHT CONCRETE
LMS	LIMESTONE
LTL	LINTEL
LIN DIFF	LINEAR DIFFUSER
LF	LINEAR FEET/FOOT
LIN SD	LINEAR SLOT DRAIN
LIQ	LIQUID
LPG	LIQUID PROPANE GAS
LPG	LIQUID PETROLEUMM GAS
LL	LIVE LOAD
LR	LIVING ROOM
LOC	LOCATION
LKR	LOCKER
LG	LONG
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LVR	LOUVER
LO	LOUVER OPENING
LP	LOW POINT
LPR	LOW PRESSURE
LBR	LUMBER
LBS OR #	POUNDS
LED	LIGHT EMITTING DIODE

M
MACH	MACHINE
MB	MACHINE BOLT
MACH RM	MACHINE ROOM
MAU	MAKE-UP AIR UNIT
MDP	MAIN DISTRIBUTION PANEL
MSB	MAIN SWITCH BOARD
MAINT	MAINTENANCE
MH	MANHOLE
MFR	MANUFACTURER
MAR	MARBLE
MK	MARK
MAS	MASONRY
MO	MASONRY OPENING
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
M-	MECHANICAL DRAWING-NO
MC	MEDICINE CABINET
MED	MEDIUM
MEMB	MEMBRANE
MET	METAL
MDS	METAL DIVIDER STRIP
MES	METAL EDGE STRIP
ML	METAL LATH
ML & PLAS	METAL LATH AND PLASTER
MT	METAL THRESHOLD
MET WP	METALLIC WATERPROOFING
MEZZ	MEZZANINE
MDOT	MICHIGAN DEPARTMENT OF TRANSPORTATION
MWK	MILLWORK
MIN	MINIMUM
MIR	MIRROR
M&S	MIRROR AND SHELF
MOD	MOTOR OPERATED DAMPER
MLDG	MOULDING
MTD	MOUNTED
MTG	MEETING/MOUNTING
MOV	MOVEABLE
MOV PARTN	MOVEABLE PARTITION
MULL	MULLION
M	THOUSAND (1000)

N
NAT	NATURAL
NS	NEAR SIDE
NEUT	NEUTRAL
NRC	NOISE REDUCTION COEFFICIENT
NOM	NOMINAL
NOR	NORMAL
N	NORTH
NOS	NOSING
NIC	NOT-IN-CONTRACT
NTS	NOT-TO-SCALE
NO OR #	NUMBER

O
OBS	OBSCURE
OBSGL	OBSCURE GLASS
OFF	OFFICE
OC	ON CENTER
OPQ	OPAQUE
OPG	OPENING
OPER	OPERATOR
OPP	OPPOSITE
OPP HD	OPPOSITE HAND
ORIG	ORIGINAL
ORN	ORNAMENTAL
OZ	OUNCE
O/O	OUT-TO-OUT
OA	OUTSIDE AIR
OD	OUTSIDE DIAMETER
OF	OUTSIDE FACE
OHS	OVAL HEAD SCREW
OA	OVERALL
OHD	OVERHEAD
OHDDR	OVERHEAD DOOR
OXY	OXYGEN

P
PTD	PAINTED
PR	PAIR
PG	PAGE
PNL	PANEL
PTD	PAPER TOWEL DISPENSER
PTWR	PAPER TOWEL WASTE RECEPTACLE
PRL	PARALLEL
PKG	PARKING
PBD	PARTICLE BOARD
PRTN	PARTITION
PASS	PASSAGE
PAT	PATENT
PVMT	PAVEMENT
PVG	PAVING
PED	PEDESTAL
PERF	PERFORATED
PERIM	PERIMETER
PERM	PERMANENT
PERP	PERPENDICULAR
P	PHASE
PHOTO	PHOTOGRAPH
PH	PHYSICALLY HANICAPPED
PC	PIECE
PCS	PIECES
PLAS	PLASTER
PL LAM	PLASTIC LAMINATE
PL	PLATE
PL GL	PLATE GLASS
PLAT	PLATFORM
PLBG	PLUMBING
PLWD	PLYWOOD
PT	POINT
PT	POINT OF TANGENCY
PC	POINT OF CURVATURE
POL	POLISH/POLISHED
PVC	POLYVINYLCLORIDE
PORC	PORCELAIN
PORC ENAM	PORCELAIN ENAMEL
POR	POROUS
PORT	PORTABLE
POS	POSITION
PIV	POST INDICATOR VALVE
PLF	POUNDS PER LINEAR FOOT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PCF	POUNDS PER CUBIC FOOT
PP	POWER PANEL
P/C	PRECAST
PTR	PRECAST TERRAZZO RECEPTOR
PREFAB	PREFABRICATED
PFN	PREFINISHED
PTWD	PRESERVATIVE TREATED WOOD
PG	PRESSURE GAUGE
PRV	PRESSURE REDUCING VALVE
PRIM	PRIMARY
PROJ	PROJECT/PROJECTION
PROP	PROPERTY/PROPOSED
PL	PROPERTY LINE
PA	PUBLIC ADDRESS
PS	PURSE SHELF
PB	PUSH BUTTON

Q
QTY	QUANTITY
QT	QUARRY TILE
QTR	QUARTER
QTR RD	QUARTER ROUND

R
RBT	RABBET
RAD or R	RADIUS
RWC	RAIN WATER CONDUCTOR
RR	RAILROAD
RECV	RECEIVE/RECEIVING
RECPT	RECEPTACLE
RP	RECEPTACLE PANEL
REC	RECESS
RECT	RECTANGLE/RECTANGULAR
RED	REDUCER
RWD	REDWOOD
REF	REFER/REFERENCE
REFL	REFLECTED/REFECTIVE
REFR	REFRIGERATOR
REG	REGISTER
REINF	REINFORCE/REINFORCING/ REINFORCEMENT
REM	REMOVE/REMOVABLE
REP	REPAIR
REQ'D	REQUIRED
RESIL	RESILIENT
RET	RETURN
RA	RETURN AIR
RAD	RETURN AIR DIFFUSER
RAF	RETURN AIR FAN
REV	REVISED/REVISION
RPM	REVOLUTIONS PER MINUTE
R	RISER
RH	RIGHT HAND
RHRB	RIGHT HAND REVERSE BEVEL
ROW	RIGHT OF WAY
RVT	RIVET
RD	ROAD
RSC	ROLLING STEEL CURTAIN
RF	ROOF
RC	ROOF CONDUCTOR
RD	ROOF DRAIN
RFH	ROOF HATCH
RS	ROOF SUMP
RV	ROOF VENTILATOR
RFG	ROOFING
RTU	ROOF TOP UNIT
RM	ROOM
RO	ROUGH OPENING
RND	ROUND
RHMS	ROUND HEAD MACHINE SCREW
RHWS	ROUND HEAD WOOD SCREW
RT	RUBBER TILE

S
SAN	SANITARY
SND	SANITARY NAPKIN DISPENSER
SNR	SANITARY NAPKIN RECEPTACLE
SCHED	SCHEDULE
SCN	SCREEN
STG	SEATING
SECT	SECTION
SERV	SERVICE
SS	SERVICE SINK
SHTHG	SHEATHING
SHT	SHEET
SHT MET	SHEET METAL
SH & R	SHELF AND ROD
SHWR	SHOWER
SCR	SHOWER CURTAIN ROD
SDR	SHOWER DOOR
SW	SIDEWALK
SIM	SIMILAR
SGL	SINGLE
SK	SINK
SD	SOAP DISPENSER
SC	SOLID CORE
SS	SOLID SURFACE
STC	SOUND TRANSMISSION CLASS
S	SOUTH
SP	SPACE
SPR	SPARE
SPKR	SPEAKER
SPEC	SPECIFICATIONS
SD	SPLITTER DAMPER
SPRYD	SPRAYED
SPKLR	SPRINKLER
SQ	SQUARE
SF	SQUARE FEET/SQUARE FOOT
STAG	STAGGERED
STSTL	STAINLESS STEEL
STD	STANDARD
SP	STANDPIPE
SP	STATIC PRESSURE
STA	STATION
STM	STEAM
STL	STEEL
STL PL	STEEL PLATE
STIFF	STIFFENER
STO FR	STOREFRONT
STOR	STORAGE
STR	STRAIGHT
ST	STREET
STRUCT	STRUCTURAL
S-	STRUCTURAL DRAWING-NO
SGFT	STRUCTURAL GLAZED FACING TILE
SSTL	STRUCTURAL STEEL
SSD	SUBSOIL DRAIN
SSDC	SUBSOIL DRAIN CONNECTION
SUB	SUBSTATION
SAG	SUPPLY AIR GRILLE
SD	SUPPLY DIFFUSER/DUCT
SUBST	SUBSTITUTE
SAR	SUPPLY AIR REGISTER
SF	SUPPLY FAN
SW	SWITCH
SWBD	SWITCHBOARD
SWGR	SWITCHGEAR
SYM	SYMBOL/SYMMETRICAL
SYS	SYSTEM
SUPP	SUPPORT
SURF	SURFACE/SURFACING
SUSP	SUSPEND/SUSPENSION

T
TBD	TACKBOARD
TAN	TANGENT
TECH	TECHNICAL
TEL	TELEPHONE
TEL CAB	TELEPHONE CABINET
TV	TELEVISION
TVM	TELEVISION MONITOR
TEMP	TEMPERATURE
TEMP GL	TEMPERED GLASS
TU	TERMINAL UNIT
TERR	TERRAZZO
TB	TEST BORING
T	THERMOSTAT
THK	THICK/THICKNESS
TS	THICKENED SLAB
THD	THREAD
THRESH	THRESHOLD
THRU	THROUGH
T/TOIL	TOILET
TPD	TOILET PAPER DISPENSER
TPH	TOILET PAPER HOLDER
T & G	TOUNGE AND GROOVE
T & B	TOP AND BOTTOM
T/C	TOP OF CURB
T/EL	TOP ELEVATION
T/F	TOP OF FOOTING
T/G	TOP OF GUTTER
T/M	TOP OF MASONRY
T/P	TOP OF PARAPET
T/P	TOP OF PAVEMENT
T/R	TOP OF RIM
T/S	TOP OF STEEL
T/W	TOP OF WALL
TB	TOWEL BAR
TD	TOWEL DISPENSER
TD & WR	TOWEL DISPENSER AND WASTE RECEPTACLE
TG	TRANSFER GRILLE
TRFR	TRANSFORMER
TRAN	TRANSOM
T	TREAD
TD	TRENCH DRAIN
TS	TUBE SECTION
TV	TURNING VANE
TT	TWIN TEE
TYP	TYPICAL

U
UC	UNDERCUT
UG	UNDER GROUND
UL	UNDERWRITERS LABORATORY
ULT	ULTIMATE
UNFIN	UNFINISHED
UH	UNIT HEATER
USUB	UNIT SUBSTATION
UV	UNIT VENTILATOR
USGS	UNITED STATES GEOLOGICAL SURVEY
UON	UNLESS OTHERWISE NOTED
UR	URINAL

V
VAC	VACUUM
VB	VACUUM BREAKER
VCO	VACUUM CLEANER OUTLET
V BARR	VAPOR BARRIER
VAR	VARIABLE
VARN	VARNISH
VNR	VENEER
V PLAS	VENEER PLASTER
V	VENT
VTR	VENT THRU ROOF
VENT	VENTILATE/VENTILATION
VIF	VERIFY IN FIELD
VS	VERSUS
VERT	VERTICAL/VERTICALLY
VERT C	VERTICAL CURVE
VEST	VESTIBULE
VI	VIBRATION ISOLATOR
VNY	VINYL
VCT	VINYL COMPOSITION TILE
VIN FAB	VINYL FABRIC
VRS	VINYL REDUCER STRIP
VIT	VITREOUS
VCP	VITRIFIED CLAY PIPE
VOL	VOLUME
VD	VOLUME DAMPER
V	VOLTS

W
WAINS	WAINSCOT
WCAB	WALL CABINET
WCO	WALL CLEAN OUT
WH	WALL HYDRANT
W/W	WALL-TO-WALL
WV	WALL VENT
WHSE	WAREHOUSE
WF	WASH FOUNTAIN
W	WASTE/WATTS
W & V	WASTE AND VENT
WR	WASTE RECEPTACLE
WC	WATER CLOSET
WG	WATER GUAGE
WH	WATER HEATER
WP	WATERPROOFING
WSTPG	WEATHERSTRIPPING
WT	WEIGHT
WWF	WELDED WIRE FABRIC
W	WEST
WB	WET BULB
W	WIDE/WIDTH
W_x_	WIDE FLANGE SECTION
WT	WIDE FLANGE TEE SECTION
WO	WINDOW OPENING
WGL	WIRE GLASS
WM	WIRE MESH
w/	WITH
w/o	WITHOUT
WD	WOOD
WL	WORK LINE
WP	WORK POINT
WI	WROUGHT IRON

X

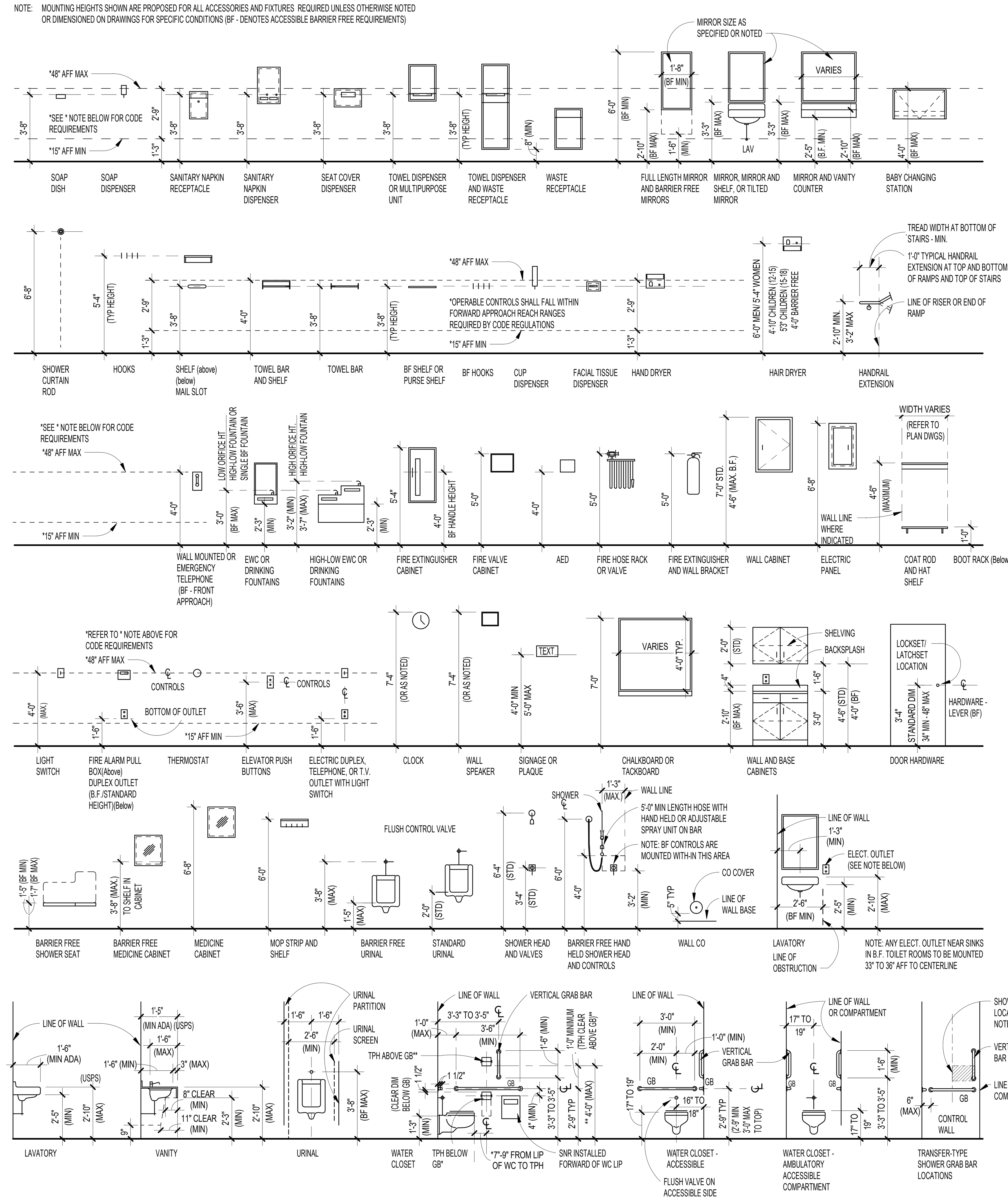
Y
YD	YARD
YP	YIELD POINT
YS	YIELD STRENGTH
YR	YEAR

Z
ZC	ZINC

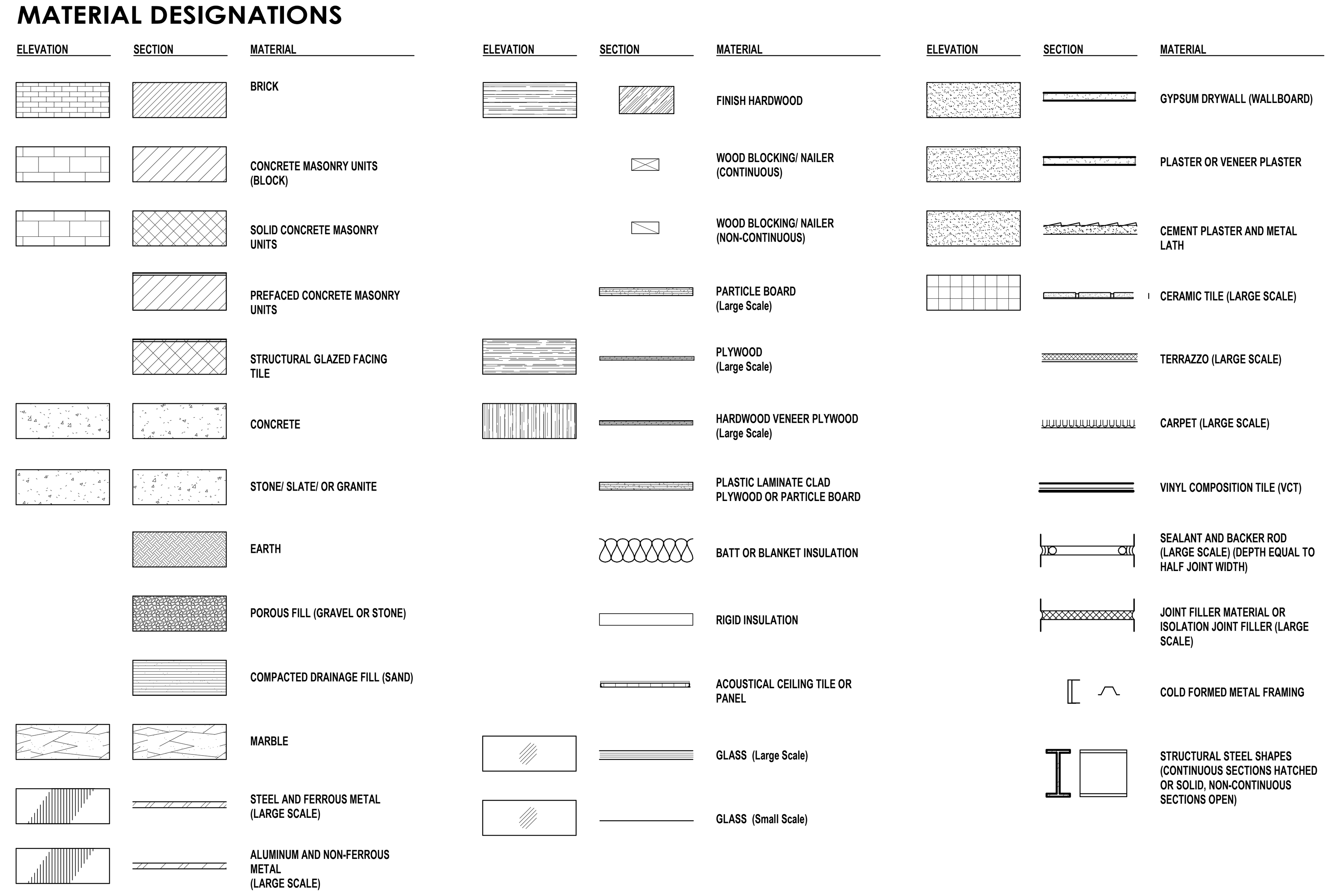
TYPICAL MOUNTING HEIGHTS

MISCELLANEOUS ACCESSORIES, TOILET ACCESSORIES AND FIXTURES

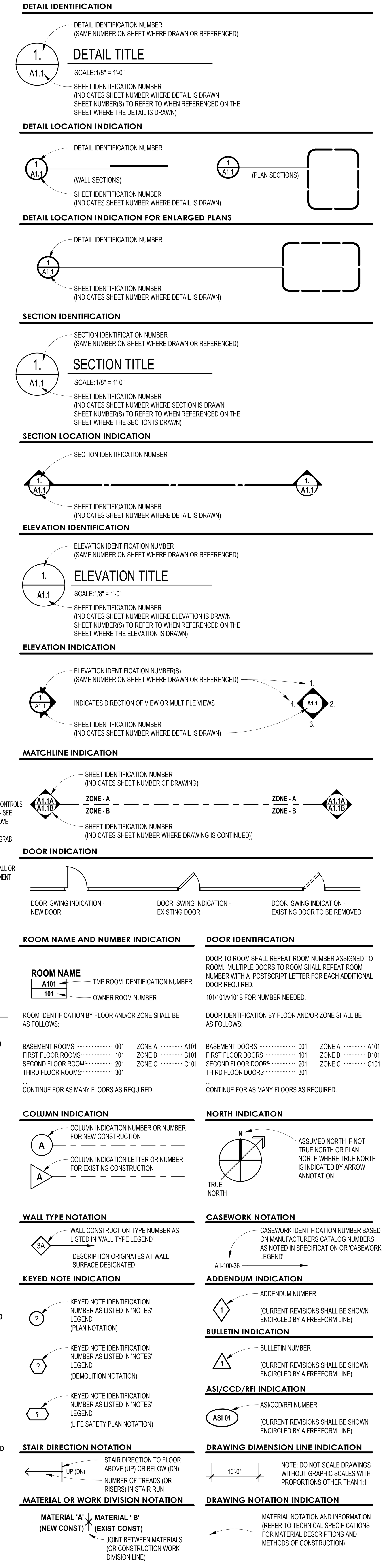
NOTE: MOUNTING HEIGHTS SHOWN ARE PROPOSED FOR ALL ACCESSORIES AND FIXTURES REQUIRED UNLESS OTHERWISE NOTED OR DIMENSIONED ON DRAWINGS FOR SPECIFIC CONDITIONS (BF - DENOTES ACCESSIBLE BARRIER FREE REQUIREMENTS)



MATERIAL DESIGNATIONS



REFERENCE SYMBOLS



TMP ARCHITECTURE INC
1191 WEST SQUARE LAKE ROAD
BLOOMFIELD HILLS · MICHIGAN · 48302
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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

General Information

ISSUE DATES

FOR REFERENCE ONLY

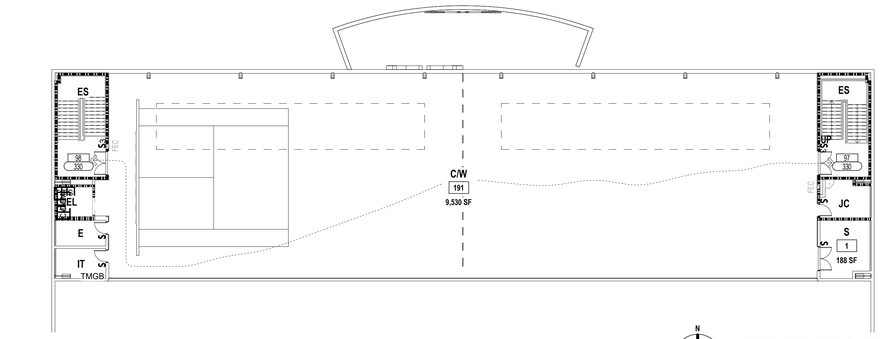
DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.
25026E

DRAWING NO.
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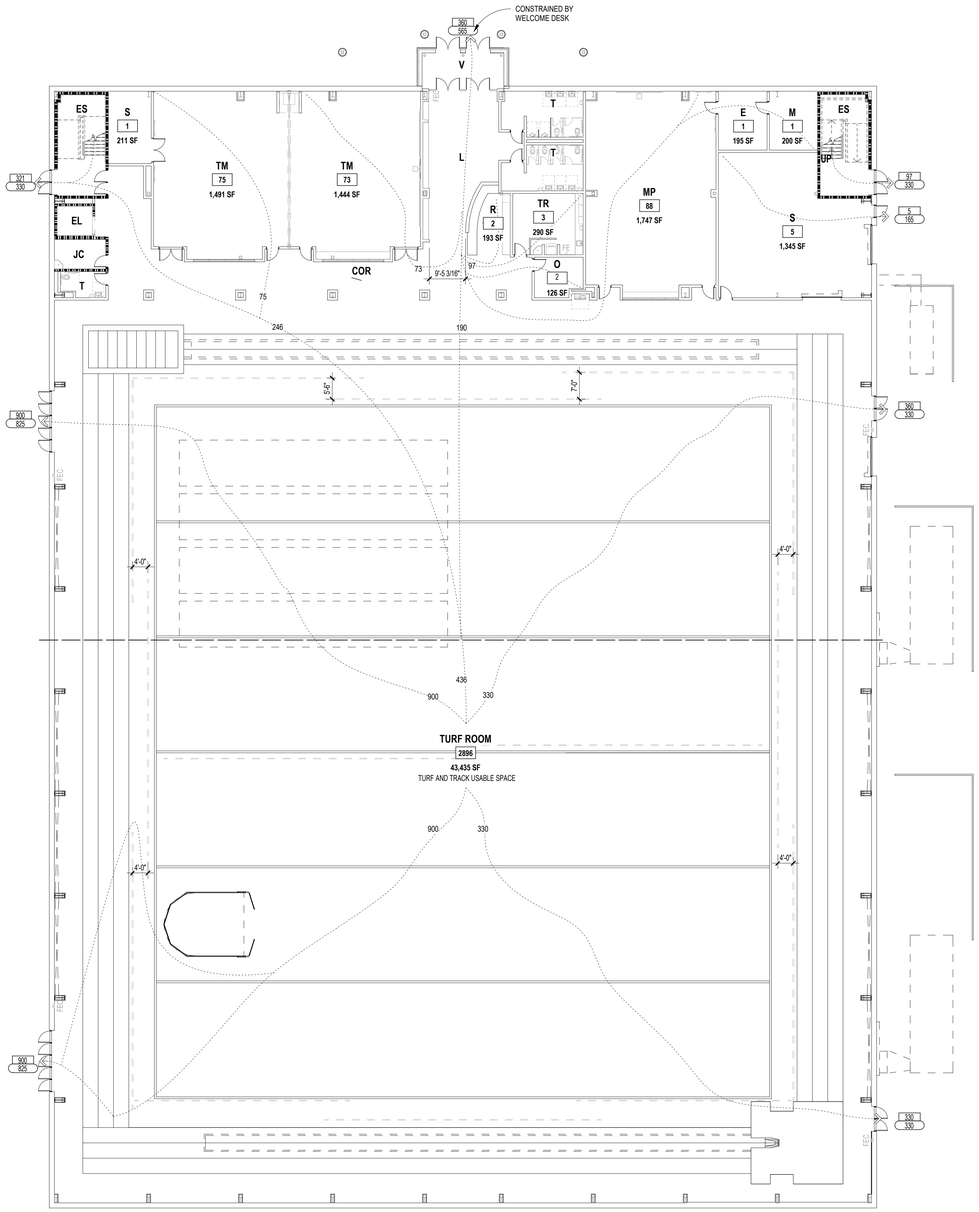
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N

MEZZANINE LIFE SAFETY PLAN

SCALE: 1/16" = 1'-0"



N

FIRST LEVEL LIFE SAFETY PLAN

SCALE: 1/16" = 1'-0"

LIFE SAFETY PLAN LEGEND

1-HOUR FIRE BARRIER FOR EXIT ENCLOSURES (LSC 7.1.3.2(1) / MBC 1023.1, 1023.2, 707.3.2, 713.4, 713.5, 707.5)
- OPENINGS ARE LIMITED (LSC 7.1.3.2.1(9) / MBC 1023.4, 716)
- PENETRATIONS ARE LIMITED (LSC 7.1.3.2.1(10) & MBC 1023.5 & 1023.6, 717.5.2)
- EXPOSURES (LSC 7.2.2.5.2 & MBC 1023.7)
- SUPPORTING CONSTRUCTION (LSC 8.2.3.3 / MBC 707.5.1)

1-HOUR FIRE BARRIER FOR ELEVATOR HOISTWAYS (LSC 8.6.2, 8.6.5, 9.4.2.1/ MBC 3002.1, 713.4, 713.5, 707.5)
- OPENINGS ARE LIMITED (MBC 3002.6)
- PENETRATIONS ARE LIMITED (MBC 713.8.1)
- SUPPORTING CONSTRUCTION (LSC 8.2.3.3 / MBC 707.5.1)

SMOKE PARTITION FOR PROTECTION OF HAZARDS/INCIDENTIAL USES (LSC 14.3.2.1[1], 8.7.1.2 / MBC 509.4.2)
- DAMPERS ARE NOT REQUIRED AT DUCT PENETRATIONS (LSC 8.4.6.2 & NFPA 90A 5.3.1.1.1)
- SMOKE DAMPERS ARE REQUIRED AT TRANSFER OPENINGS (LSC 8.4.6.2 / MBC 509.4.2)

: **NON-RATED SMOKE BARRIER FLOOR CONSTRUCTION (LSC 8.6.1[1] / MBC 712)**
- FIRE DAMPERS ARE NOT REQUIRED AT DUCTS THAT PENETRATE ONLY ONE FLOOR (MBC 712.1.6, 717.6, 717.6.3)
- SMOKE DAMPERS ARE NOT REQUIRED AT DUCT PENETRATIONS (LSC 8.5.5.3[5])
- FIRE DAMPERS ARE REQUIRED AT TRANSFER OPENINGS (MBC 717.6)

C — ROOM USE KEY
120 — OCCUPANT LOAD

75 — CALCULATED OCCUPANT LOAD OF ROOM OR CUMULATIVE OCCUPANT LOAD AT EGRESS COMPONENT (LSC 7.3.1.2, MBC TABLE 1004.5)
100 — CAPACITY OF EGRESS COMPONENT
- PER NFPA 101 (2012), TABLE 7.3.3.1
- PER MBC (2015), SECTIONS 1005.3.1 AND 1005.3.2

LINE OF TRAVEL
- TRAVEL DISTANCE TO EXITS = 250' MAX. SPRINKLED (TBL 1017.2 MBC)
- COMMON PATH OF TRAVEL = 75' MAX. SPRINKLED (TBL 1006.2.1 MBC)
- DEAD ENDS = 50' MAX. (LSC 14.2.5.2 / MBC 1020.5, EXCEPTION NO 2).

FE — **FIRE EXTINGUISHER, SURFACE MOUNT**
FES — **FIRE EXTINGUISHER, CABINET (SEMI-RECESSED)**
FEC — **FIRE EXTINGUISHER, CABINET (RECESSED)**

OCCUPANT LOAD FACTORS (LSC TABLE 7.3.1.2 / MBC TABLE 1004.5)

ASSEMBLY	
- GYMNASIUM (TURF AREAS)	1/15sf (net)
- ASSEMBLY (TABLES AND CHAIRS)	1/15sf (net)
- COMMON AREAS	1/15sf (net)
- CHEER PRACTICE SPACES	1/50sf (net)
- WRESTLING	1/50sf (net)
BUSINESS	
- OFFICES, TRAINING ROOMS	1/100sf (gross)
STORAGE	
- GENERAL STORAGE	1/300sf (gross)
- RECEIVING AREAS	1/300sf (gross)
- MECHANICAL	1/300sf (gross)

BUILDING DATA

1. **SUPERVISED AUTOMATIC SPRINKLER SYSTEM (THROUGHOUT)**
   - **FIRE SUPRESSION TO BE INSTALLED IN NEW CONSTRUCTION**
2. **CONSTRUCTION CLASSIFICATION TYPE II(000) (NFPA 220) & II-B (MBC 2021) / 2-STORIES**
3. **USE CLASSIFICATION "A-3"**

AREA CALCULATIONS

AREA FIRST LEVEL (NEW CONSTRUCTION)	63,456 sf
AREA MEZZANINE LEVEL (NEW CONSTRUCTION)	11,570 sf
PER MBC 507.6 - GROUP A-3 BUILDINGS OF TYPE II CONSTRUCTION. THE AREA OF GROUP A-3 BUILDING NO MORE THAN 1 STORY ABOVE GRADE PLANE USED AS A GYMNASIUM OF TYPE II CONSTRUCTION SHALL NOT BE LIMITED PROVIDED ALL OF THE FOLLOWING CRITERIA ARE MET:	
1. THE BUILDING SHALL NOT HAVE A STAGE OTHER THAN A PLATFORM.	
2. THE BUILDING SHALL BE EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH SECTION 903.3.1.1.	
3. THE BUILDING SHALL BE SURROUNDED AND ADJOINED BY PUBLIC WAYS OR YARDS NOT LESS THAN 60 FEET IN WIDTH	
ADJUSTED ALLOWABLE FLOOR AREA:	UNLIMITED
TOTAL FLOOR AREA:	75,026 sf

ROOM USE LEGEND

AG	AUX. GYM	ES	STAIR	RC	RECORDS
AR	ART ROOM	GM	GYMNASIUM	S	STORAGE
BL	BLEACHERS	HU	HUDDLE	SE	SPECIAL ED
C	CHEER	IT	INFORMATION TECH.	SH	SHOWER
CA	CAFETERIA	L	LOBBY	T	TOILET
COR	CORRIDOR	MC	MEDIA CENTER	TM	TEAM
CO	COMMONS	ME	MECH. / ELECTRICAL	TP	TEACHER PLANNING
CR	CONFERENCE ROOM	MP	MULTI-PURPOSE	V	VESTIBULE
CU	CUSTODIAL	MT	MUSIC ROOM	WC	WELCOME CENTER
ES	ELECTRICAL	MU	MENS TOILET	WR	WORK ROOM
EL	ELEVATOR	O	OFFICE	W	WRESTLING

Area inside divider curtains = 32,004 sf
Occupants inside divider curtain area = 32004/15 = 2134
Total clear width of egress from divider curtain area Required = 2134x.2 = 427" = 35'-7"
Clear width provided = 36'-6"

TMP ARCHITECTURE

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Life Safety Plans

A
B

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.

25026E

DRAWING NO.

LS.1

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STRUCTURAL GENERAL NOTES

GENERAL

1. THIS BUILDING HAS BEEN DESIGNED AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MICHIGAN BUILDING CODE, 2021 EDITION.

2. THE OWNER WILL EMPLOY QUALIFIED SPECIAL INSPECTORS TO PERFORM INSPECTIONS IN ACCORDANCE WITH CHAPTER 17 OF THE MICHIGAN BUILDING CODE, EXCEPT AS NOTED BELOW. SPECIAL INSPECTIONS WILL BE PERFORMED FOR THE FOLLOWING:

   A. SOILS.
   B. CONCRETE.
   C. MASONRY.
      I. MASONRY SPECIAL INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH TMS 402 & TMS 602 AND SHALL BE LEVEL B QUALITY ASSURANCE.
   D. STEEL.
      I. STEEL SPECIAL INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH AISC 360.

3. WHEN "PROFESSIONAL ENGINEER" IS REFERRED TO IN THE FOLLOWING NOTES, IT DENOTES A LICENSED PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MICHIGAN, QUALIFIED TO PERFORM THE WORK.

4. THE CONTRACTOR SHALL VISIT THE SITE TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS, THE OWNERS REQUIREMENTS FOR ACCESS TO THE SITE AND CONTINUED OPERATIONS DURING CONSTRUCTION.

5. THE PLAN, DETAIL DIMENSIONS & ELEVATIONS RELATIVE TO THE EXISTING STRUCTURE HAVE BEEN TAKEN FROM AVAILABLE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY SUCH DIMENSIONS, ELEVATIONS & DETAILS AS NECESSARY AND MAKE APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIAL.

6. THE CONTRACTOR SHALL SUBMIT CONCRETE REINFORCING, STRUCTURAL STEEL, METAL DECK, AND COLD FORMED METAL SHOP DRAWINGS PRIOR TO FABRICATION. THE CONTRACTOR SHALL ALSO SUBMIT MATERIAL REQUIREMENTS AND CONCRETE MIX DESIGNS. ALLOW (2) WEEKS FOR ENGINEER REVIEW.

7. THE STRUCTURE SHALL BE CONSIDERED TO BE IN AN UNSTABLE CONDITION UNTIL ALL FLOOR, WALL AND ROOF STRUCTURES ARE COMPLETED. CONTRACTOR SHALL PROVIDE TEMPORARY BRACING FOR STABILITY AND TO RESIST LATERAL LOADS DURING ERECTION.

8. ALL NON LOAD BEARING WALLS, EXCEPT INDICATED SHEAR WALLS, SHALL BE CONSTRUCTED TO ALLOW FOR VERTICAL DEFLECTION OF THE STRUCTURE ABOVE.

DIVISION 2 - DEMOLITION/SHORING

1. CONTRACTOR SHALL PROVIDE ALL NECESSARY SHORING WHERE REQUIRED DURING CONSTRUCTION. SHORING SHALL BE DESIGNED & DETAILED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL ENGINEER. SHORING PROCEDURES, DESIGNS AND DETAILS SHALL BE SUBMITTED FOR REVIEW PRIOR TO COMMENCEMENT OF WORK, ALLOW (2) WEEKS FOR ENGINEER TO REVIEW.

2. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING ERECTION PROCEDURE AND SEQUENCING AND TO SUBMIT WRITTEN PROCEDURES TO ENSURE THE SAFETY OF THE STRUCTURE AND IT'S COMPONENTS DURING ERECTION.

3. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO DEMOLITION. IF CONDITIONS EXIST THAT ARE DIFFERENT FROM WHAT IS INDICATED ON THE DRAWINGS, NOTIFY ARCHITECT FOR DIRECTION BEFORE PROCEEDING.

4. DUE CARE MUST BE TAKEN NOT TO UNDERMINE OR DISTURB EXISTING SOIL AND FOUNDATIONS WHEN EXCAVATING ADJACENT TO EXISTING FOUNDATIONS. FIELD VERIFY THE DEPTH AND WIDTH OF ANY EXISTING FOOTINGS & NOTIFY ARCHITECT OF ANY INTERFERENCE'S WITH NEW WORK.

DIVISION 3 - CONCRETE

1. THE LATEST REVISION OF THE FOLLOWING CODES GOVERN THE DESIGN, DETAILING, FABRICATION AND CONSTRUCTION OF ALL REINFORCED CONCRETE:

   A. AMERICAN CONCRETE INSTITUTE (ACI) ACI 318, BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE.
   B. ACI 315, DETAILS & DETAILING OF CONCRETE REINFORCEMENT.

2. REINFORCING STEEL SHALL CONFORM TO THE FOLLOWING ASTM MATERIAL SPECIFICATIONS.

   A. DEFORMED BAR REINFORCING: ASTM A615 GRADE 60.
   B. WELDED WIRE REINFORCEMENT: A1064 (FLAT SHEETS ONLY).

3. ALL EXTERIOR CONCRETE (INCLUDING FOUNDATION WALLS, PIERS & FOOTINGS) SHALL BE AS FOLLOWS:

   A. MINIMUM 28-DAY COMPRESSIVE STRENGTH (f'c) = 4500 PSI.
   B. SLUMP = 3" TO 5".
   C. WATER/CEMENTITIOUS RATIO = 0.45.
   D. AIR ENTRAINMENT = 6% ± 1%.
   E. EXPOSURE CLASSES = F3, S0, W1, & C2.

4. ALL INTERIOR CONCRETE SHALL BE AS FOLLOWS:

   A. MINIMUM 28-DAY COMPRESSIVE STRENGTH (f'c) = 4000 PSI.
   B. SLUMP = 3" TO 5".
   C. WATER/CEMENTITIOUS RATIO = 0.50.
   D. EXPOSURE CLASSES = F0, S0, W1, & C1.

5. SPLICES FOR DEFORMED BARS SHALL BE CLASS B WITH APPLICABLE INCREASES FOR BAR SPACING, COVER, TOP BAR EFFECT ETC. PER ACI 318.

6. BEFORE PLACING CONCRETE REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR LOCATIONS OF PIPE SLEEVES, EMBEDDED ITEMS, OPENINGS, EQUIPMENT PADS, ELECTRICAL CONDUITS, RECESSES, DRAINS, ETC. ALL OPENINGS FOR PIPE, CONDUITS, ETC. SHALL BE SLEEVED. MINIMUM SLEEVE SPACING SHALL BE 3 SLEEVE DIAMETERS.

7. SUGGESTED CONSTRUCTION AND CONTROL JOINT LOCATIONS ARE INDICATED ON THE DRAWINGS. THE CONTRACTOR MAY DEVIATE FROM SUGGESTED JOINT LOCATIONS WITH PRIOR APPROVAL OF THE ARCHITECT.

8. CONCRETE CONTROL JOINTS SHALL BE CUT AS SOON AS CONCRETE HAS HARDENED SUFFICIENTLY TO PREVENT DISLODGMENT OF AGGREGATES. SAW A CONTINUOUS SLOT TO A DEPTH OF 1/4 THE THICKNESS OF THE SLAB BUT NOT LESS THAN 1". COMPLETE SAWING WITHIN 12 HOURS AFTER PLACEMENT.

9. PROVIDE A RECESS IN THE TOP OF FOUNDATION WALLS AT DOOR OPENINGS FOR SUPPORT OF THICKENED FLOOR SLABS AND TO RECEIVE DOOR JAMBS. DEPTH OF RECESS TO BE 2" GREATER THAN THICKNESS OF THE FLOOR SLABS, UNLESS NOTED OTHERWISE.

10. PROVIDE BENT CORNER BARS IN ALL WALLS AND FOOTINGS OF THE SAME SIZE AND NUMBER AS THE CONTINUOUS REINFORCEMENT.

11. CONCRETE SHALL BE TESTED BY AN INDEPENDENT TESTING AGENCY. A SET OF (3) CONCRETE TEST CYLINDERS SHALL BE MADE AND TESTED FOR COMPRESSION STRENGTH AT 7 AND 28 DAYS OR EVERY 50 CUBIC YARDS OF CONCRETE CAST (MINIMUM OF (1) SET PER DAY OF CASTING). ALSO SLUMP AND UNIT WEIGHT TESTS SHALL BE PERFORMED EVERY OTHER TRUCK LOAD. CONTRACTOR MADE CONCRETE TEST CYLINDERS ARE NOT ACCEPTABLE.

DIVISION 3 - COMPOSITE FLOOR

1. SHEAR CONNECTORS ARE 3/4"ø ASTM A108, GRADE 1015 HEADED STUDS. STUD LENGTH SHALL BE AS REQUIRED TO PROVIDE 1 1/2" PROJECTION ABOVE DECK. STUDS SHALL BE RESISTANCE-WELDED THROUGH THE DECKING TO THE SUPPORTING STEEL BY CONTRACTOR HAVING AT LEAST 3 YEARS OF SUCCESSFUL INSTALLATION EXPERIENCE ON SIMILAR PROJECTS.

2. REFER TO TYPICAL DETAILS FOR STUD SPACING.

3. TEST STUD ATTACHMENT TO BEAMS PER AWS D1.1, BUT NOT LESS THAN THE FOLLOWING:

   A. VISUALLY INSPECT STUDS FOR UNIFORM WELD ALL AROUND.

   B. TAP EACH STUD WITH HAMMER TO VERIFY BY SOUND.

   C. END EVERY TENTH STUD TO A SLOPE OF 15 DEGREES FROM VERTICAL, AWAY FROM SUPPORT WITHOUT LOSING STRENGTH OF ATTACHMENT, WHERE ATTACHMENT IS LOST, TEST AT LEAST TWO STUDS EACH SIDE OF FAILED STUD.

4. REPLACE ALL FAILED STUDS. NOTIFY ARCHITECT TO COORDINATE FINAL REVIEW PRIOR TO CONCRETE PLACEMENT.

5. PLACE REINFORCING BARS ACROSS GIRDERS ON SUPPORTS TO MAINTAIN POSITION AT TOP OF SLAB & ALL RE-ENTRANT CORNERS IN SLAB.

6. CLEAN DECK OF DUST, RUBBLE AND OTHER MATERIALS THAT COULD INTERFERE WITH THE BOND OF THE DECK AND THE CONCRETE.

7. WHEN PLACING CONCRETE, SCREED TO A LEVEL SURFACE. THIS MAY REQUIRE PLACING CONCRETE IN ADJACENT AREAS PRIOR TO FINAL SCREEDING, SO THAT STEELWORK AND DECK DEFLECTION WILL BE INCLUDED IN THE FINAL ELEVATION. IT IS LIKELY THAT MORE CONCRETE WILL BE REQUIRED TO COMPENSATE FOR DEFLECTION.

8. SUBMIT CONSTRUCTION JOINT LOCATIONS FOR ARCHITECT/ENGINEER REVIEW.

9. APPLY CURING METHOD AS SOON AS POSSIBLE AFTER FINISHING.

DIVISION 4 - MASONRY

1. THE LATEST REVISION OF THE FOLLOWING CODES GOVERN THE DESIGN, DETAILING AND CONSTRUCTION OF ALL MASONRY:

   A. THE MASONRY SOCIETY (TMS) TMS 402, BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES.
   B. TMS 602, SPECIFICATIONS FOR MASONRY STRUCTURES.

2. ALL MASONRY SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF F'm = 2000 PSI.

3. ALL MORTAR SHALL BE TYPE S, PROPORTIONED BY VOLUME ACCORDING TO ASTM C270.

4. ALL GROUT SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 2000 PSI AND SHALL BE PROPORTIONED BY VOLUME ACCORDING TO ASTM C476.

5. ALL CONCRETE MASONRY UNITS SHALL BE NORMAL WEIGHT ASTM C90, GRADE N, UNITS UNLESS NOTED OTHERWISE. UNITS SHALL HAVE A MINIMUM NET AREA COMPRESSIVE STRENGTH OF 2000 PSI.

6. ALL MASONRY WALLS SHALL HAVE HORIZONTAL JOINT REINFORCEMENT (9 GA, HOT DIPPED GALVANIZED) AT 16" O.C. PROVIDE PREFABRICATED CORNER PIECES AT ALL CORNERS AND INTERSECTIONS OF WALLS.

7. ALL DEFORMED BAR REINFORCING SHALL BE ASTM A615, GRADE 60. AT LOCATIONS WHERE REINFORCING IS TO BE WELDED, THE DEFORMED BAR REINFORCING SHALL BE ASTM A706, GRADE 60.

8. LAP SPLICES IN WALLS SHALL BE DETERMINED IN ACCORDANCE WITH TMS 402 AND ARE INDICATED IN THE TYPICAL DETAILS, THE MINIMUM SPLICE SHALL BE 48 BAR DIAMETERS.

9. ALL MASONRY REINFORCING SHALL BE SECURED IN PLACE WITH REBAR POSITIONERS AND SPACERS.

10. ALL VERTICAL MASONRY WALL REINFORCEMENT SHALL BE CENTERED ON THE WALL, DOWELED INTO THE FOOTINGS, AND GROUTED SOLID, UNLESS NOTED OTHERWISE ON DETAILS.

11. IN ADDITION TO ALL OTHER REINFORCING IN MASONRY WALLS PROVIDE A MINIMUM OF (1) #5 BAR AT EACH SIDE OF ALL OPENINGS, EACH SIDE OF CONTROL JOINTS, AT CORNERS OR ENDS OF WALLS AND AT BEAM OR LINTEL BEARING. BAR TO BE FULL HEIGHT OF WALL.

12. ALL MASONRY WALLS SHALL HAVE A CONTINUOUSLY REINFORCED BOND BEAM NEAR THE TOP OF THE WALL, WITH (2) #5 BARS U.N.O. PROVIDE BENT CORNER BARS AT ALL BOND BEAM INTERSECTIONS. REFER TO APPROPRIATE DETAILS FOR LOCATION OF BOND BEAM.

13. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING TEMPORARY WALL BRACING ADEQUATE TO RESIST LATERAL LOADS.

14. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF WALL CONTROL JOINTS AND EXPANSION JOINTS.

15. UNLESS NOTED OTHERWISE ON PLANS, LINTELS IN NON-LOAD BEARING MASONRY WALLS SHALL BE SIZED AS PER THE LOOSE LINTEL SCHEDULE ON THE DRAWINGS.

16. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR TYPE, SIZE, LOCATION AND ATTACHMENT REQUIREMENTS FOR MASONRY VENEER AND OTHER CLADDING.

DIVISION 5 - STRUCTURAL STEEL

1. THE LATEST REVISION OF THE FOLLOWING CODES GOVERN THE DESIGN, DETAILING, FABRICATION AND ERECTION OF ALL STRUCTURAL STEEL.

   A. AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) AISC 360, SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS.
   B. AISC 303, CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES.

2. STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING ASTM MATERIAL SPECIFICATIONS:

   A. W AND WT SHAPES: ASTM A992, GRADE 50 (Fy = 50 KSI).
   B. MISCELLANEOUS SHAPES AND PLATES: ASTM A36 (Fy = 36 KSI).
   C. PIPE: ASTM A53, GRADE B, TYPE E OR S (Fy = 35 KSI).
   D. HOLLOW STRUCTURAL SECTIONS: ASTM A500, GRADE C (Fy = 50 KSI).
   E. ALL COLUMN ANCHOR RODS SHALL BE ASTM F1554 (Fy = 36 KSI).

3. ALL WELDING SHALL BE PERFORMED USING THE ELECTRIC ARC METHOD IN ACCORDANCE WITH THE LATEST REVISION OF THE AMERICAN WELDING SOCIETY (AWS) D1.1 "STRUCTURAL WELDING CODE". E70XX ELECTRODES CONFORMING TO AWS A5.1 OR A5.5 SHALL BE USED FOR SHIELDED METAL ARC METHOD & FX7-ECXX FLUX - ELECTRODE COMBINATION CONFORMING TO AWS A5.17 FOR SUBMERGED ARC METHOD.

4. ALL BOLTS SHALL BE 3/4" DIAMETER ASTM F3125 GRADE A325 TYPE N BOLTS. ALL BOLTED CONNECTIONS SHALL BE SNUG-TIGHT BEARING TYPE BOLTS UNLESS NOTED OTHERWISE.

5. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS SHOWING SIZES, DESIGN VALUES, MATERIALS, DIMENSIONS AND CONNECTIONS.

6. ALL CONNECTIONS NOT SPECIFICALLY DETAILED, SHALL BE DESIGNED AND DETAILED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL ENGINEER. DETAILING SHALL BE PERFORMED USING RATIONAL ENGINEERING DESIGN AND STANDARD PRACTICE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE GENERAL DETAILS SHOWN ON THE DRAWINGS ARE APPROXIMATE ONLY AND DO NOT INDICATE THE REQUIRED NUMBER OF BOLTS OR WELD SIZES, UNLESS SPECIFICALLY NOTED.

7. PROVIDE "SLIP-CRITICAL" CONNECTIONS AT BRACING, WHERE BOLTS ARE IN TENSION AND AT MOMENT CONNECTIONS.

8. ALL BEAM CONNECTIONS ARE TO CONFORM TO AISC STANDARD TWO ANGLE WEB CONNECTIONS CAPABLE OF SUPPORTING 66% OF THE TOTAL UNIFORM LOAD CAPACITY OF THE BEAM OR FOR LOADS INDICATED ON DRAWING. NO CONNECTION SHALL CONSIST OF LESS THAN TWO 3/4" DIAMETER BOLTS OR A WELD DEVELOPING LESS THAN 10 KIPS.

9. DESIGN HORIZONTAL AND VERTICAL BRACING END CONNECTIONS FOR LOADS INDICATED ON THE DRAWINGS OR 50% OF THE TENSILE CAPACITY OF THE MEMBER WHICHEVER IS GREATER.

10. ALL FIELD CONNECTIONS SHALL BE BOLTED UNLESS NOTED OTHERWISE. FIELD WELDING IS NOT ALLOWED EXCEPT WHERE SPECIFICALLY INDICATED OR APPROVED.

11. PROVIDE 3/4" DIAMETER SHOULDER BOLTS WITH LOCK WASHERS AT ALL SLOTTED CONNECTIONS OF WIND COLUMNS OR AS NOTED.

12. ALL SHOP AND FIELD WELDS SHALL BE VISUALLY INSPECTED PER AWS D1.1. ALL DEFICIENT OR NON CONFORMING ITEMS SHALL BE REPORTED TO THE ENGINEER WHO WILL DETERMINE THE CORRECTIVE ACTION REQUIRED.

13. ALL BEAMS SHALL BE FABRICATED WITH THE NATURAL CAMBER UP. PROVIDE CAMBERS AS INDICATED ON THE DRAWINGS.

14. GROUT REQUIRED UNDER COLUMN BASE PLATES AS SHOWN IN THE DETAILS SHALL BE A STANDARD NON-SHRINK GROUT SUCH AS "MASTERFLOW 100" BY MASTER BUILDERS.

15. PRIME PAINT ALL STRUCTURAL STEEL WITH FABRICATOR'S STANDARD LEAD AND CHROMATE- FREE, NONASPHALTIC, RUST-INHIBITING PRIMER COMPLYING WITH MASTER PAINTER INSTITUTE (MPI) #79. APPLY PRIMER ACCORDING TO THE MANUFACTURER'S WRITTEN INSTRUCTIONS AND AT RATE RECOMMENDED BY SSPC TO PROVIDE A MINIMUM DRY FILM THICKNESS OF 1.5 MILS. USE PRIMING METHODS THAT RESULT IN FULL COVERAGE OF JOINTS, CORNERS, EDGES, AND EXPOSED SURFACES. TOUCH-UP DAMAGED OR MISSING PAINT AFTER STEEL ERECTION IS COMPLETE. OMIT PAINT AT: HOLES FOR SLIP CRITICAL CONNECTIONS, AT STEEL TO BE FIRE PROOFED, AT STEEL ENCASED IN CONCRETE AND ON THE TOP FLANGE OF STEEL BEAMS WITH SHEAR CONNECTIONS.

16. PROVIDE AND HAVE IN PLACE ADEQUATE LATERAL BRACING AND VERTICAL SUPPORTS FOR THE SAFE ERECTION AND TRUE ALIGNMENT OF THE STRUCTURAL STEEL. THIS CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR THE SAFE ERECTION AND TEMPORARY BRACING OF STRUCTURAL STEEL.

17. VERIFY NUMBER AND SIZE OF OPENINGS IN ROOF, WALLS AND FLOOR WITH ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS. SEE DETAILS, AND SPECIFICATIONS, FOR STRUCTURAL REQUIREMENTS. VERIFY ALL INFORMATION WITH THE APPROPRIATE CONTRACTOR.

18. ALL DIMENSIONS RELATED TO STRUCTURAL STEEL USED TO SUPPORT EQUIPMENT OR FRAME OPENINGS SHALL BE VERIFIED WITH CERTIFIED AND APPROVED SHOP DRAWINGS OF PURCHASED EQUIPMENT PRIOR TO DETAILING AND FABRICATION.

19. PROVIDE L3x3x1/4 SHELF ANGLES AT TOPS OF COLUMNS AS REQUIRED TO SUPPORT ROOF DECK.

20. ALL EDGES OF METAL DECK SHALL BE SUPPORTED AT A CHANGE IN DECK SPAN WHETHER SHOWN ON DRAWINGS OR NOT. PROVIDE TUBE STEEL OR A DOUBLE ANGLE BETWEEN JOIST OR STRUCTURAL STEEL AND METAL DECK.

21. ALL FREE EDGES OF METAL DECK SHALL BE SUPPORTED WITH AN EDGE ANGLE L3x3x1/4 OR OTHER SUITABLE SUPPORT. THIS SHALL BE PROVIDED WHETHER SHOWN ON DRAWINGS OR NOT.

22. ALL BEAMS, JOISTS, OR LINTELS BEARING ON MASONRY WALLS SHALL HAVE BEARING PLATES WITH ANCHOR BOLTS. IF NOT NOTED ON PLAN, SEE TYPICAL DETAILS.

23. ALL WF BEAMS SUPPORTING MASONRY AND WITH SPANS GREATER THAN 6'-0" SHALL HAVE 1/2" DIAMETER BY 6" LONG HEADED CONCRETE ANCHORS SPACED AT 2'-0" O.C. WELDED TO THE TOP FLANGE.

24. ALL STEEL IN EXTERIOR MASONRY WALLS IS TO BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A-123.

DIVISION 5 - STEEL DECK

1. THE LATEST REVISION OF THE FOLLOWING CODES GOVERN THE DESIGN, DETAILING, MANUFACTURING AND ERECTION OF STEEL DECK.

   A. STEEL DECK INSTITUTE (SDI) MOC3, MANUAL OF CONSTRUCTION WITH STEEL DECK.
   B. SDI FDDM, FLOOR DECK DESIGN MANUAL.
   C. SDI RDDM, ROOF DECK DESIGN MANUAL.

2. MEZZ FLOOR DECK SHALL BE AS FOLLOWS:

   A. ALL FLOOR DECK SHALL BE 2" DEEP, 20 GA, WIDE RIB GALVANIZED DECK 2.0VLI BY VULCRAFT OR APPROVED EQUAL. ALL DECKS SHALL SPAN A MINIMUM OF 3 SPANS WHERE POSSIBLE.
   B. GRADE 50 STEEL, FY = 50 KSI.
   C. FASTEN FLOOR DECK TO ALL SUPPORTS AND AT PERIMETER WITH 5/8" DIAMETER PUDDLE WELDS @ 6" O.C., FASTEN SIDE LAPS WITH #10 TEK SCREWS, 2 PER SPAN.

3. ALL OTHER DECK SHALL BE AS FOLLOWS:

   A. ALL ROOF DECK SHALL BE 3" DEEP 16 GA WIDE RIB GALVANIZED DECK, 3.0VLI BY VULCRAFT OR AN APPROVED EQUAL.
   B. FASTEN ROOF DECK TO ALL SUPPORTS AND AT PERIMETER WITH 5/8" DIAMETER PUDDLE WELDS @ 6" O.C. AT SUPPORTS AND 6" O.C. AT PERIMETER. FASTEN SIDE LAPS WITH #10 TEK SCREWS, 2 PER SPAN.

4. PROVIDE ADDITIONAL SUPPORT FRAMING AT OPENINGS IN ROOF AND FLOOR PER TYPICAL DETAILS. COORDINATE LOCATIONS WITH APPROPRIATE TRADES.

5. THE CONTRACTOR SHALL FURNISH ALL ACCESSORIES INCLUDING CLOSURES, "Z" CLOSURES, COLUMN CLOSURES, SCREED ANGLES, GIRDER FILLERS, CANT STRIP, FILLER SHEET AND REINFORCING CHANNEL, AS REQUIRED.

6. ALL DECKING SHALL BE WELDED TO STRUCTURAL STEEL BY QUALIFIED WELDERS USING PRE-QUALIFIED PROCEDURES. THE ERECTOR SHALL ESTABLISH A WELDING PROCEDURE FOR THE PLUG WELD OF THE STEEL DECKING TO THE STRUCTURAL STEEL FOR THE PARTICULAR GAGE USED. PRIOR TO THE START OF ERECTION OF THE STEEL DECK, EACH WELDER SHALL BE QUALIFIED USING THIS PROCEDURE AS WITNESSED BY THE OWNER'S TESTING AGENCY.

7. THE METAL DECK SHALL BE DESIGNED TO BE CONTINUOUS OVER THREE (3) SPANS IN THE DIRECTION INDICATED. SINGLE AND DOUBLE SPANS, IF REQUIRED, SHALL SATISFY LOAD AND DEFLECTION REQUIREMENTS.

8. NO LOADS SHALL BE PERMITTED TO BE HUNG FROM ANY ROOF DECK. ALL HANGERS FOR CEILINGS, DUCTWORK, ELECTRICAL CONDUIT, PIPING, ETC. SHALL BE HUNG DIRECTLY FROM STRUCTURAL STEEL WORK OR SUPPLEMENTARY MEMBERS.

DIVISION 5 - COLD FORMED METAL FRAMING

1. THE LATEST REVISION OF THE FOLLOWING CODES GOVERN THE DESIGN, DETAILING, FABRICATION AND ERECTION OF COLD FORMED METAL FRAMING.

   A. AMERICAN IRON AND STEEL INSTITUTE (AISI) AISI S200, NORTH AMERICAN STANDARD FOR COLD-FORMED STEEL FRAMING - GENERAL PROVISIONS.
   B. AISI S201, NORTH AMERICAN STANDARD FOR COLD-FORMED STEEL FRAMING - PRODUCT DATA.
   C. AISI S202, CODE OF STANDARD PRACTICE FOR COLD-FORMED STEEL STRUCTURAL FRAMING.

2. COLD FORMED STEEL SHALL CONFORM TO THE FOLLOWING ASTM MATERIAL SPECIFICATIONS:

   A. ASTM A446, Fy = 33 KSI FOR MATERIAL 0.0478 INCH (18 GAGE) OR THINNER.
   B. ASTM A446, Fy = 50 KSI FOR MATERIAL 0.0598 INCH (16 GAGE) OR THICKER.

3. ALL COLD FORMED STEEL SHALL HAVE A GALVANIZED COATING CONFORMING TO ASTM A653-G60.

4. ALL WELDING SHALL CONFORM TO AWS D1.3 SPECIFICATION FOR WELDING SHEET STEEL STRUCTURES AND AWS D19.0 WELDING ZINC COATED STEEL.

5. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS SHOWING SIZES, DESIGN VALUES, MATERIALS, DIMENSIONS, CONNECTIONS AND CALCULATIONS WHICH HAVE BEEN PREPARED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL ENGINEER.

6. UNLESS SPECIFICALLY NOTED, ALL MATERIAL SHALL BE A MINIMUM 18 GAUGE (MINIMUM 16 GAUGE FOR STUDS SERVING AS BACKUP FOR BRICK VENEER) THICKNESS, AND SHALL MEET THE DEFLECTION REQUIREMENTS OF THE FINISH MATERIAL TO BE ATTACHED TO THE COLD FORMED FRAMING WORK. DEFLECTION OF COLD FORMED STUDS, UNDER WIND LOADS, SERVING AS BACKUP FOR BRICK VENEER SHALL NOT EXCEED SPAN/720.

7. ALL STUDS AND JOISTS SHALL BE INSTALLED AT SPACING INDICATED ON THE DRAWINGS, UNLESS NOTED, EACH SIDE OF THE OPENINGS SHALL BE FRAMED WITH DOUBLE STUDS.

8. ALL STUDS AND JOISTS SHALL HAVE A BRIDGING LINE INSTALLED AT A MAXIMUM DISTANCE OF 4'-0" AND 5'-0" RESPECTIVELY.

9. ALL JOISTS SHALL HAVE WEB STIFFENERS AT REACTION POINTS AND CONCENTRATED LOADS.

10. STRUCTURAL CONNECTIONS OF COLD FORMED METAL FRAMING MEMBERS SHALL BE MADE PER MANUFACTURER'S RECOMMENDATIONS, ADEQUATE TO CARRY THE IMPOSED LOADS, AND CONFORMING TO THE AISI AND AWS SPECIFICATIONS.

11. NON LOAD BEARING WALLS OR CURTAIN WALLS SHALL BE DESIGNED AND CONNECTED TO ALLOW FOR DEFLECTION OF THE BUILDING STRUCTURE.

DIVISION 31 - FOUNDATIONS/BACKFILL

1. CONTRACTOR SHALL REVIEW A COPY OF THE GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT.

2. FOUNDATIONS ARE DESIGNED FOR A MAXIMUM ALLOWABLE BEARING CAPACITY OF 2000 PSF. FOUNDATIONS SHALL BEAR ON NATURAL UNDISTURBED SOILS OR ON ENGINEERED FILL.

3. THE OWNER WILL RETAIN THE SERVICES OF A GEOTECHNICAL ENGINEER TO MONITOR THE FOUNDATION WORK AND DETERMINE THE QUALITY OF THE SOIL AT ALL FOOTING LOCATIONS. IF UNSUITABLE MATERIALS ARE ENCOUNTERED AT THE FOOTING LOCATIONS, THE UNSUITABLE SHALL BE REMOVED AND REPLACED OR THE FOOTINGS LOWERED AT THE DIRECTION OF THE ENGINEER.

4. THE CONTRACTOR SHALL BE AWARE OF AND VERIFY LOCATION OF ALL UNDERGROUND UTILITIES, TANKS, ETC. DUE CARE SHALL BE EXERCISED DURING EXCAVATION SUCH THAT EXISTING UTILITIES ARE NOT DAMAGED.

5. ALL EXCAVATED MATERIAL SHALL BE TRANSPORTED TO A DISPOSAL AREA DESIGNATED BY THE OWNER ALL EXCAVATIONS SHALL CONFORM TO MI-OSHA REQUIREMENTS. ANY PERCHED GROUNDWATER ENTERING THE EXCAVATION SHALL BE PUMPED PRIOR TO PLACING CONCRETE.

6. ALL BACKFILL MATERIALS SHALL CONFORM TO MDOT CLASS II MATERIAL. ALL BACKFILL SHALL BE PLACED IN 9" LOOSE LIFTS AND COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY DETERMINED IN ACCORDANCE WITH ASTM D-1557 (MODIFIED PROCTOR). FIELD DENSITY TESTING SHALL BE PERFORMED IN ACCORDANCE WITH ASTM D-2922 OR D-1556 WITH A MINIMUM OF 1 TEST PER 1500 SQ FEET OF AREA PER 9" LIFT (MINIMUM OF (3) TEST PER LIFT).

DESIGN CRITERIA

DESIGN CRITERIA
MICHIGAN BUILDING CODE 2021 (ASCE 7-16)
RISK CATEGORY III

ROOF DEAD LOADS

• PEMB SELF WT	PSF
• MECHANICAL AND ELECTRICAL	4 PSF
• MISCELLANEOUS COLLATERAL	6 PSF
TOTAL	**10 PSF + SELF WT**

2ND FLOOR DEAD LOADS

• 5" N.W. CONCRETE ON 2" METAL DECK	56 PSF
• PONDING	3 PSF
• STRUCTURAL STEEL	5 PSF
• CEILING	3 PSF
• MECHANICAL AND ELECTRICAL	5 PSF
• MISCELLANEOUS	4 PSF
	76 **PSF**

MEZZANINE

• CORRIDORS	80 PSF
• FLOORS	100 PSF

ROOF LIVE LOADS

• MINIMUM LOAD	20 PSF

SNOW LOADS

• IMPORTANCE FACTOR	I_s = 1.1
• GROUND SNOW LOAD	P_g = 25 PSF
• SNOW EXPOSURE FACTOR	C_e = 1.0
• THERMAL FACTOR	C_t = 1.0
• FLAT USE SNOW	P_f = 20 PSF (TYPICAL ROOF)
• MINIMUM SNOW LOAD	P_m= 22 PSF
• SNOW DRIFT PER ASCE 7	

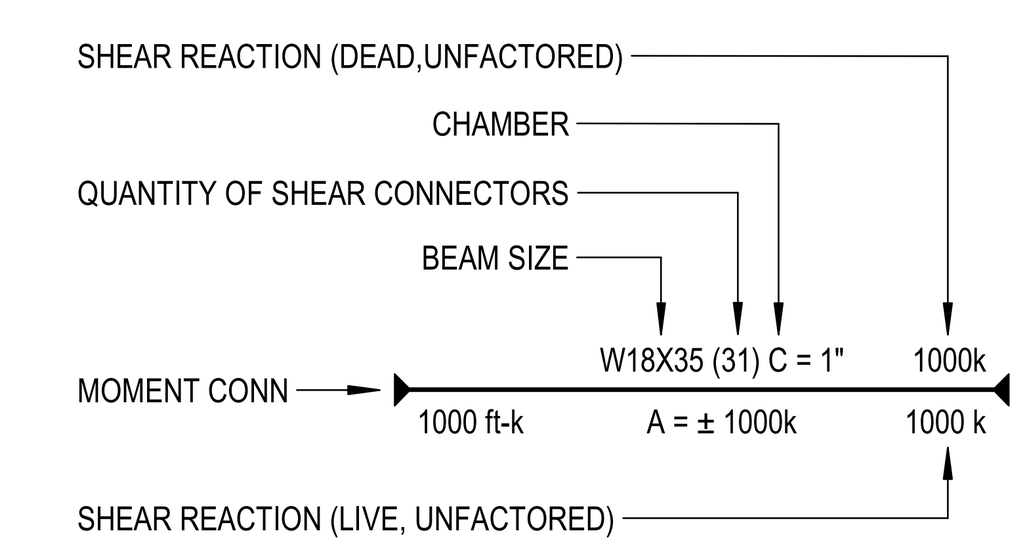
WIND LOADS

• BASIC WIND SPEED	115 MPH (3 SEC GUST)
• EXPOSURE CATEGORY	C
• COMPONENTS AND CLADDING PER ASCE 7	

SEISMIC DESIGN DATA

• SITE CLASS	D
• RESPONSE COEFFICIENTS	SD_S = 0.109 SD_1 = 0.076
• SEISMIC DESIGN CATEGORY	B

D. GENERAL SERVICEABILITY LIMITS:
- DEFLECTION LIMITS SHALL BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE METAL BUILDING SYSTEMS MANUAL (MBMA), LATEST EDITION.
- VERTICAL DEFLECTION LIMITS APPLY FOR APPLICABLE LOAD COMBINATIONS INCLUDING SNOW LOAD (50-YEAR MEAN-RECURRENCE INTERVAL), COLLATERAL LOAD, AND LIVE LOAD. THE HORIZONTAL DRIFT AND DEFLECTIONS LIMITS APPLY FOR THE LOADS INDUCED BY A BASIC WIND SPEED CORRESPONDING TO A 10 YEAR MEAN-RECURRENCE INTERVAL.



NOTE:
SHEAR CONNECTORS FOR COMPOSITE BEAMS SHALL BE 3/4" Ø X 3 1/2" LONG. LENGTH INDICATED SHALL BE THE FINAL LENGTH AFTER WELDING.

ABBREVIATIONS

@	AT
A.B.	ANCHOR BOLT
ADD'L	ADDITIONAL
A.F.F.	ABOVE FINISHED FLOOR
B.C.	BOTTOM CHORD
B.O.	BOTTOM OF
B.O.D.	BOTTOM OF DECK
B.O.F.	BOTTOM OF FOOTING
B.O.S.	BOTTOM OF STEEL
B.O.T.	BOTTOM OF TRUSS
B.S.	BOTH SIDES
BM	BEAM
BOTT	BOTTOM
BRG	BEARING
C.L.	CENTER LINE
CJ	CONTROL JOINT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CSJ	CONSTRUCTION JOINT
DET	DETAIL
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DL	DEAD LOAD
DWG	DRAWING
E.F.	EACH FACE
EA	EACH
ELEV	ELEVATION
EQ	EQUAL
EX	EXISTING
F.S.	FAR SIDE
F.V.	FIELD VERIFY
FIN	FINISH
FLG	FLANGE
FLR	FLOOR
FDN	FOUNDATION
FT	FOOT
FTG	FOOTING
GA	GAGE
G.L.	GIRT LINE
H.P.	HIGH POINT
HORIZ	HORIZONTAL
k	KIPS
LG	LONG
L.P.	LOW POINT
LL	LIVE LOAD
L.L.H.	LONG LEG HORIZONTAL
L.L.V.	LONG LEG VERTICAL
LN	LINE
L.S.H.	LONG SIDE HORIZONTAL
MAX	MAXIMUM
MTL	METAL
MIN	MINIMUM
MISC	MISCELLANEOUS
N.S.	NEAR SIDE
N.T.S.	NOT TO SCALE
NO	NUMBER
O.C.	ON CENTER
OPP	OPPOSITE
PC	PIECE
PL	PLATE
PLCS	PLACES
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
REF	REFERENCE
REINF	RINFORC-ED, -ING, EMENT
REQ'D	REQUIRED
SCHED	SCHEDULE
SECT	SECTION
SIM	SIMILAR
SPA	SPACES
STD	STANDARD
STL	STEEL
T.O.	TOP OF
T.O.C.	TOP OF CONCRETE
T.O.F.	TOP OF FOOTING
T.O.M.	TOP OF MASONRY
T.O.S.	TOP OF STEEL
TYP	TYPICAL
U.N.O.	UNLESS NOTED OTHERWISE
VERT	VERTICAL
W.P.	WORK POINT
W/	WITH
WWR	WELDED WIRE REINFORCEMENT

ARCHITECTURE

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CONSULTANT

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ENGINEERS | ARCHITECTS | SURVEYORS

PROJECT TITLE
NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE
Structural General Notes

N
KEY PLAN

ISSUE DATES

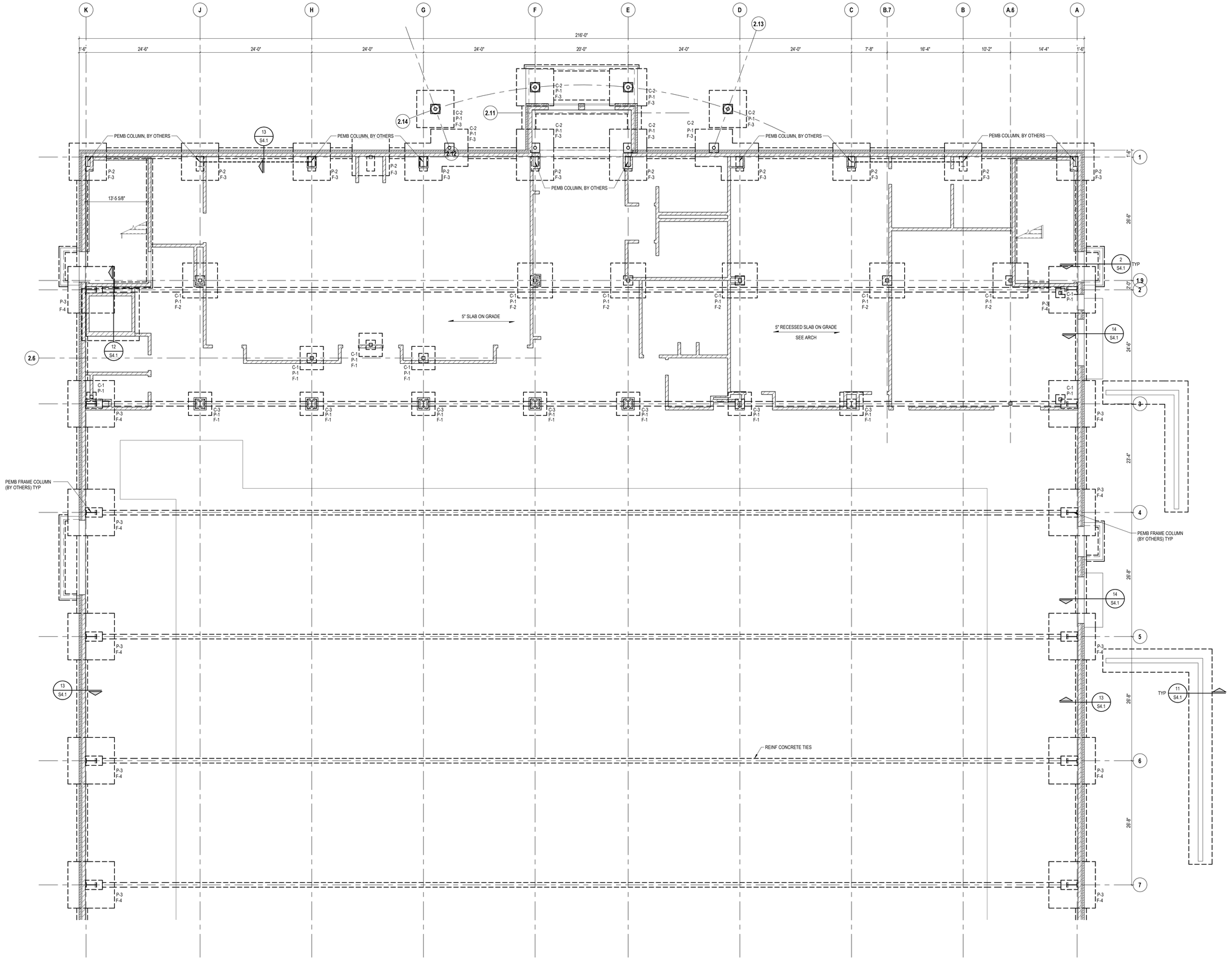
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12-16-25	BID PACKAGE NO. 1 PEMB

DRAWN	A. FISCHHABER
CHECKED	E. MANNOR
APPROVED	E. MANNOR

PROJECT NO.
25026E

DRAWING NO.
S0.0

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FOUNDATION PLAN – ZONE 'A'

SCALE: 1/8" = 1'-0"

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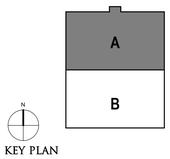
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Foundation Plan



KEY PLAN

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-25	BID PACKAGE NO. 1 PEMB

DRAWN	A. FISCHHABER
CHECKED	E. MANNOR
APPROVED	E. MANNOR

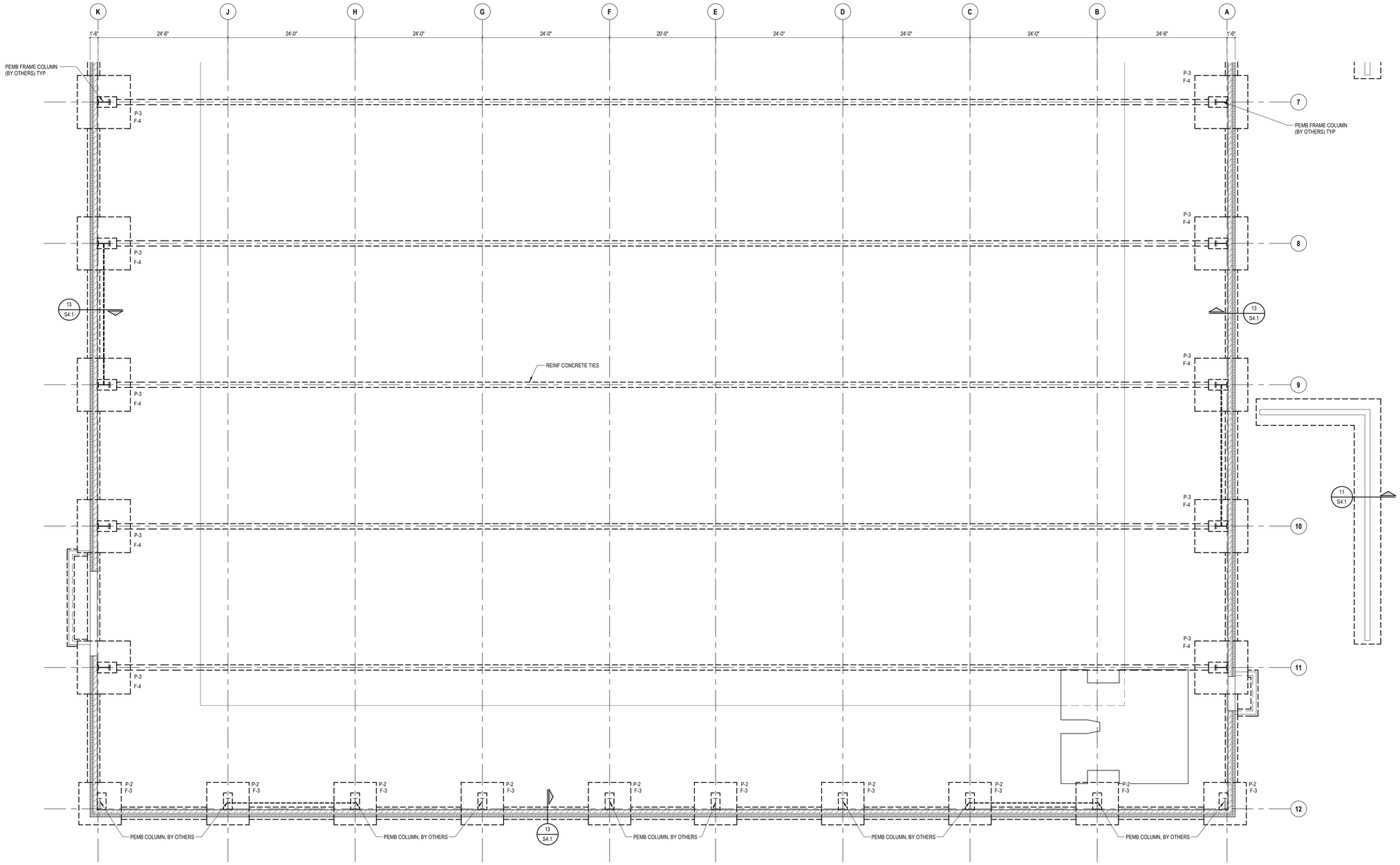
PROJECT NO.

25026E

DRAWING NO.

S1.0A

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FOUNDATION PLAN – ZONE 'B'

SCALE: 1/8" = 1'-0"

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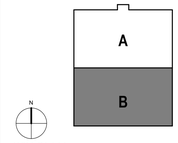
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Foundation Plan



KEY PLAN

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-25	BID PACKAGE NO. 1 PEMB

DRAWN	A. FISCHHABER
CHECKED	E. MANNOR
APPROVED	E. MANNOR

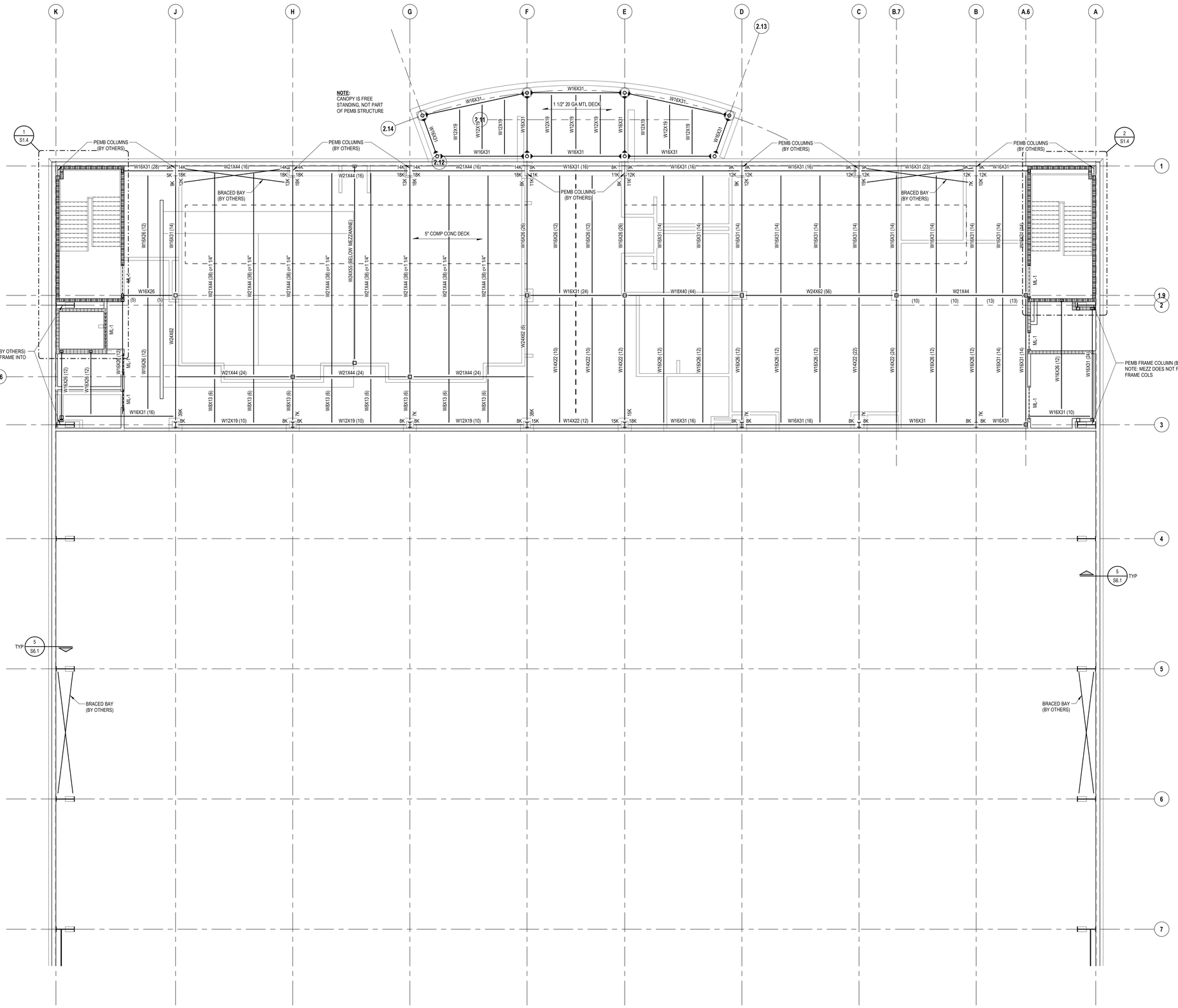
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SECOND FLOOR FRAMING PLAN – ZONE 'A'

SCALE: 1/8" = 1'-0"

NOTES:
1. ◀ INDICATES MOMENT CONNECTION
2. SEE PLAN FOR EQUIPMENT LOADS.
3. DESIGN PEMB COLUMNS FOR ADDITIONAL MEZZANINE REACTIONS AS NOTED ON PLAN. LOADS ARE UNFACTORED.

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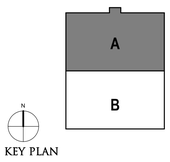
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE
Framing Plan

KEY PLAN



ISSUE DATES

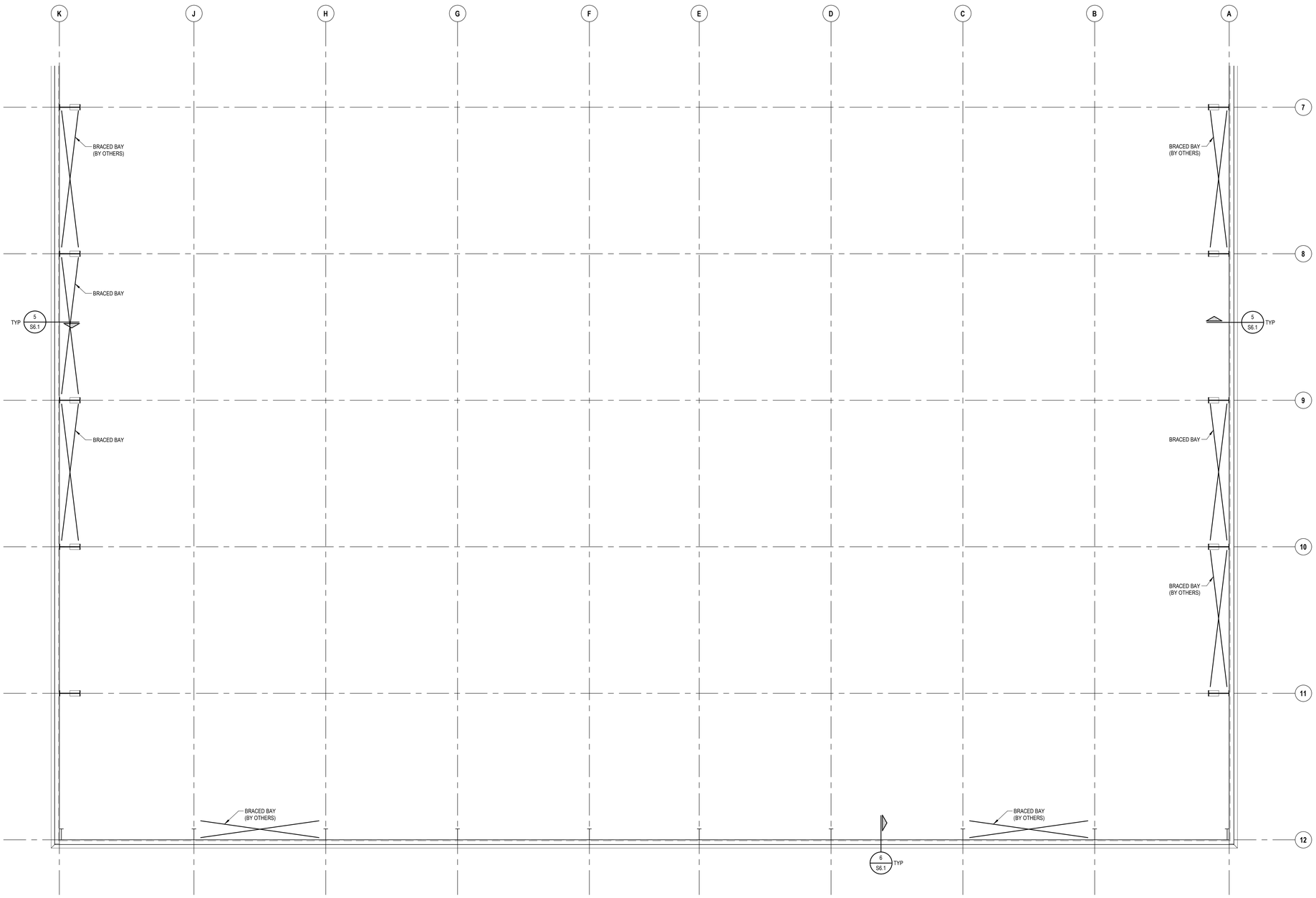
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12-16-25	BID PACKAGE NO. 1 PEMB

DRAWN	A. FISCHHABER
CHECKED	E. MANNOR
APPROVED	E. MANNOR

PROJECT NO.
25026E

DRAWING NO.
S1.2A

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N

SECOND FLOOR FRAMING PLAN – ZONE 'B'

SCALE: 1/8" = 1'-0"

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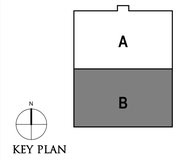
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Framing Plan



KEY PLAN

ISSUE DATES

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APPROVED	E. MANNOR

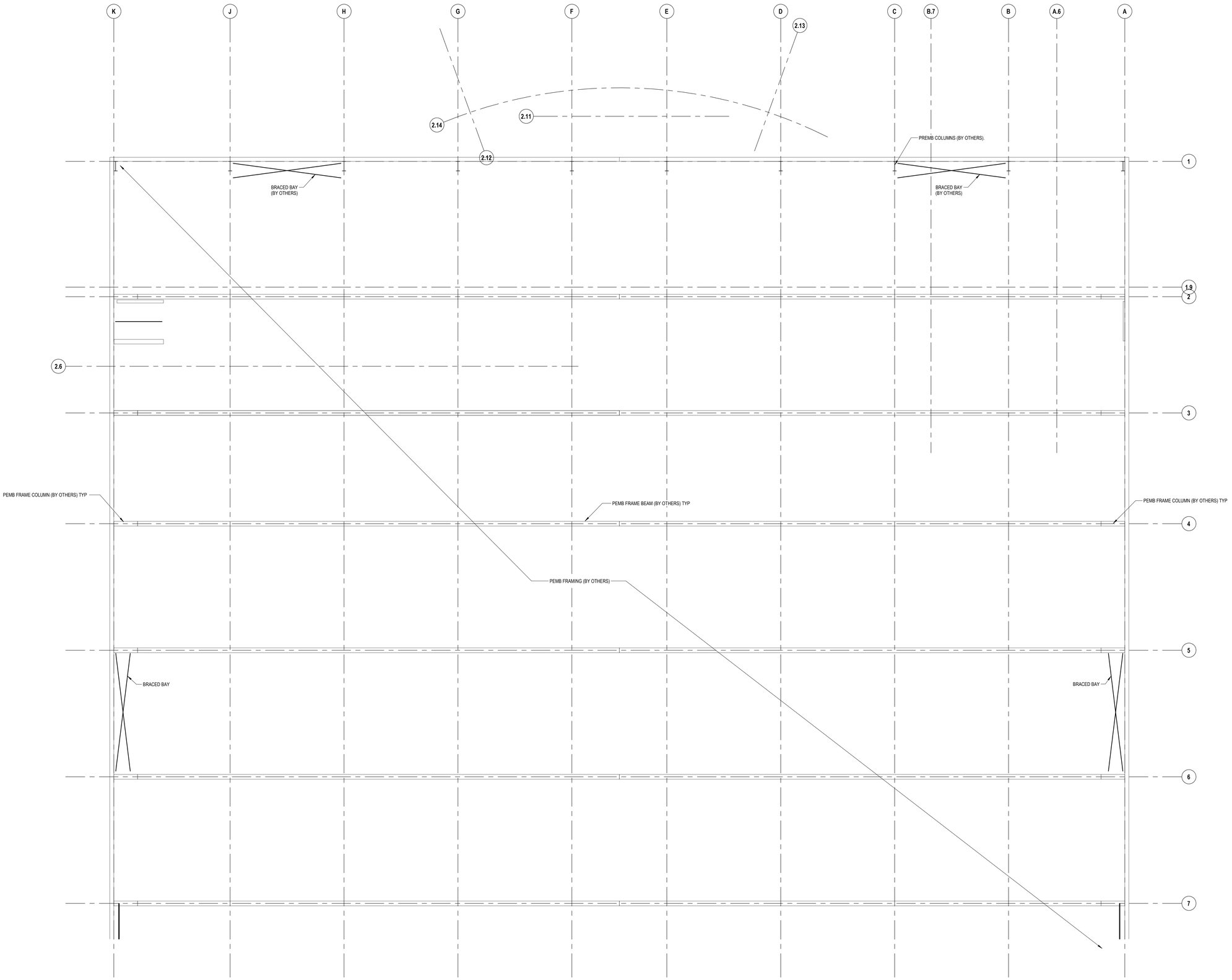
PROJECT NO.

25026E

DRAWING NO.

S1.2B

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ROOF FLOOR FRAMING PLAN – ZONE 'A'

SCALE: 1/8" = 1'-0"

NOTES:
1. REFER TO GENERAL NOTES FOR LOADING CRITERIA.

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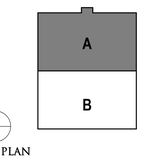
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Framing Plan



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CHECKED	E. MANNOR
APPROVED	E. MANNOR

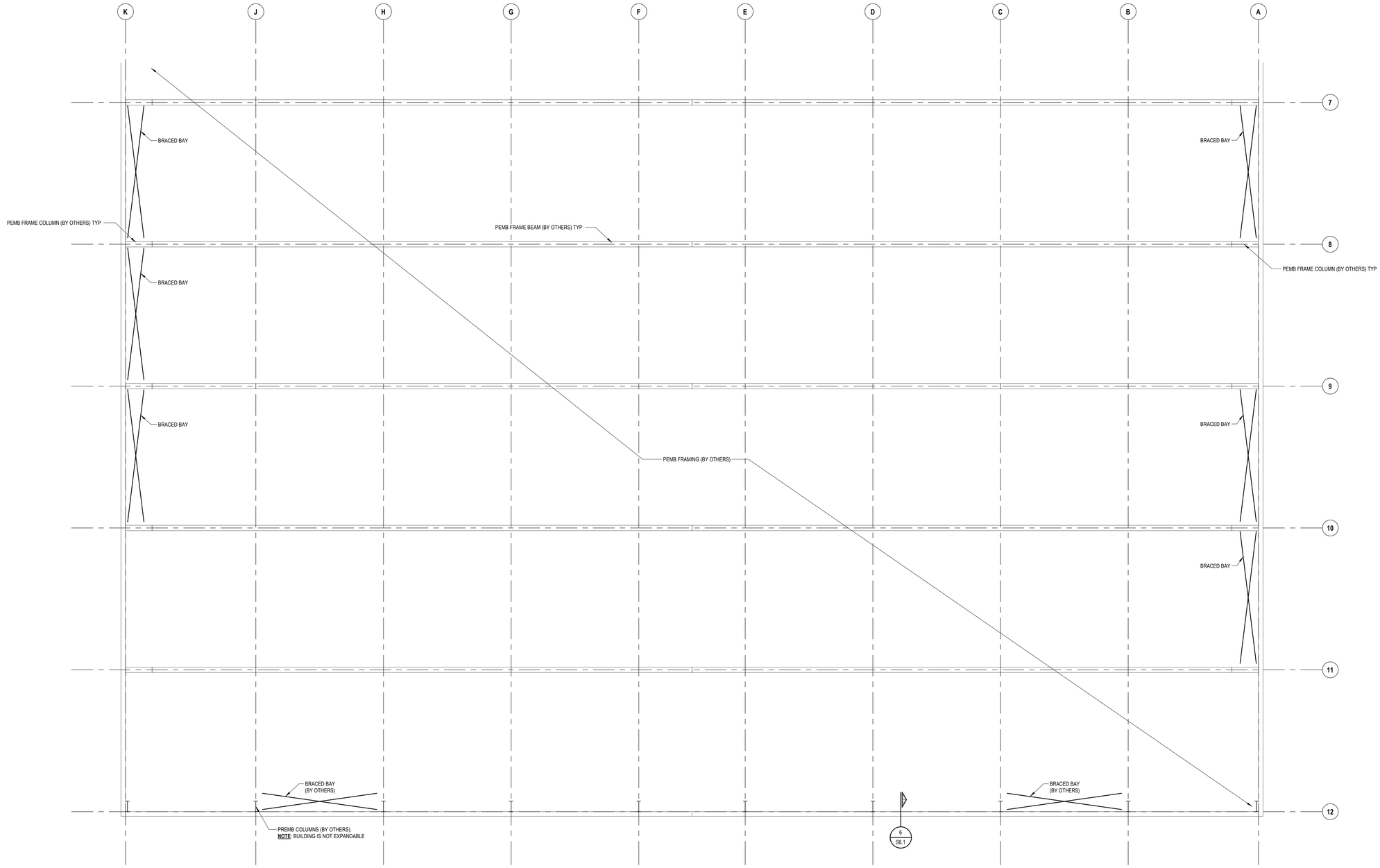
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DRAWING NO.

S1.3A

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ROOF FLOOR FRAMING PLAN – ZONE 'B'

SCALE: 1/8" = 1'-0"

NOTES:
1. REFER TO GENERAL NOTES FOR LOADING CRITERIA.

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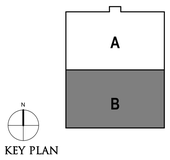
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
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DRAWING TITLE

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CHECKED	E. MANNOR
APPROVED	E. MANNOR

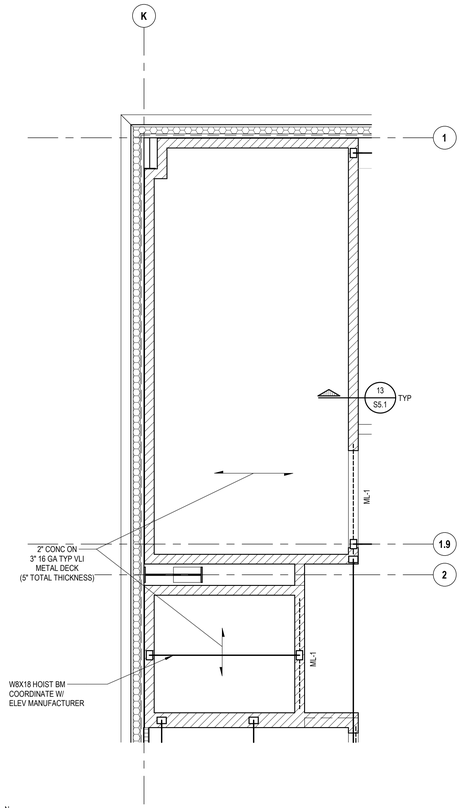
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S1.3B

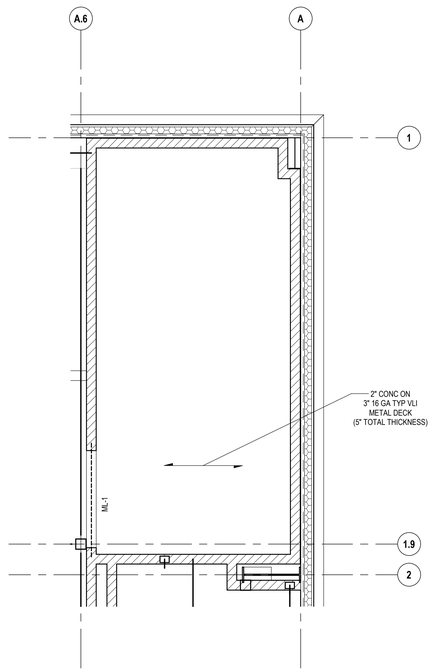
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1 S1.4 PARTIAL SECOND FLOOR FRAMING PLAN

SCALE: 1/4" = 1'-0"



N

2 S1.4 PARTIAL SECOND FLOOR FRAMING PLAN

SCALE: 1/4" = 1'-0"

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PROJECT NO.

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DRAWING NO.

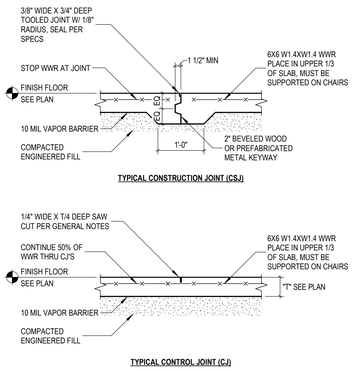
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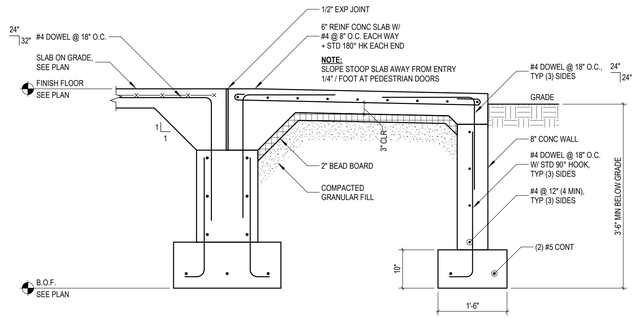
COLUMN SCHEDULE							
		BASE PLATE	ANCHOR BOLTS				
MARK	MEMBER	(txWxL)	QTY.	SIZE	PLACEMENT	MIN. EMBED.	COMMENTS
C-1	HSS8X8X1/2						
C-2	HSS8.0X0.375						
C-3	W12X60						

PIER SCHEDULE						
	DIMENSIONS			REINFORCING		
MARK	WIDTH	LENGTH	TOP ELEVATION	VERTICAL	TIES	DETAIL
P-1	2'-0"	2'-0"		(8) #6	#5 @ 12" O.C.	
P-2	1'-8"	3'-2"		(10) #6	#5 @ 12" O.C.	
P-3	2'-0"	3'-8"		(12) #6	#5 @ 12" O.C.	

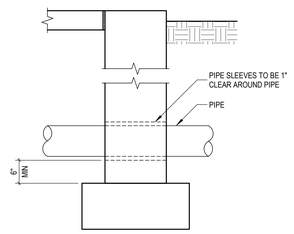
FOOTING SCHEDULE						
	DIMENSIONS			REINFORCING		
MARK	WIDTH	LENGTH	THICKNESS	W (SHORT BARS)	L (LONG BARS)	DETAIL
F-1	5'-0"	5'-0"	1'-0"	(5) #5	(5) #5	
F-2	7'-6"	7'-6"	1'-6"	(7) #6	(7) #6	
F-3	8'-0"	8'-0"	1'-6"	(8) #6 T&B	(8) #6 T&B	
F-4	10'-0"	10'-0"	1'-6"	(10) #6 T&B	(10) #6 T&B	



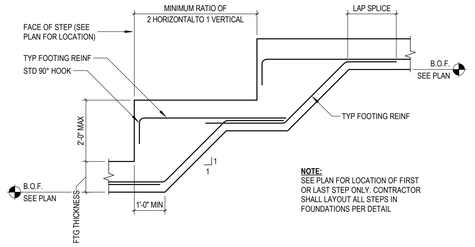
1 S4.1 TYPICAL SLAB ON GRADE DETAILS
NOT TO SCALE



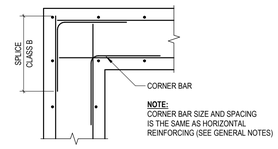
2 S4.1 TYPICAL STOOP SECTION
NOT TO SCALE



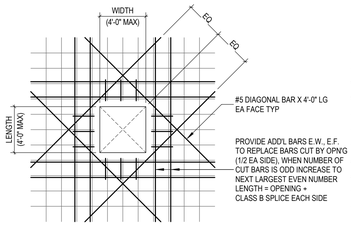
3 S4.1 TYP FOUNDATION DETAIL AT UTILITY
NOT TO SCALE



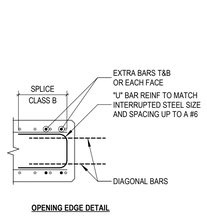
4 S4.1 TYPICAL STEP FOOTING DETAIL
NOT TO SCALE



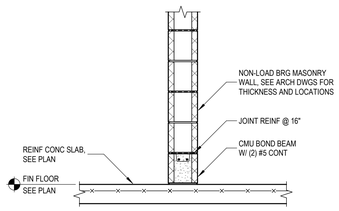
5 S4.1 TYP WALL & FTG CORNER DETAIL
NOT TO SCALE



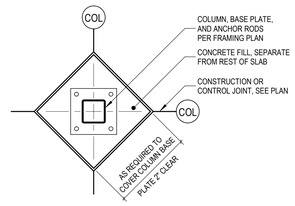
6 S4.1 TYPICAL SLAB AND WALL OPENINGS
NOT TO SCALE



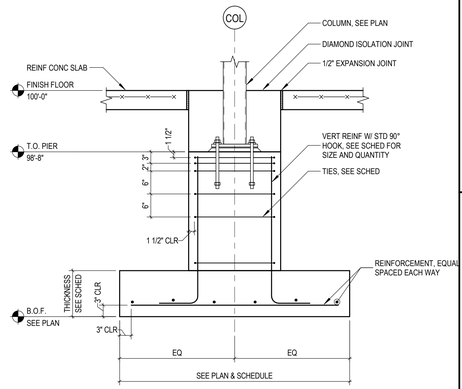
OPENING EDGE DETAIL



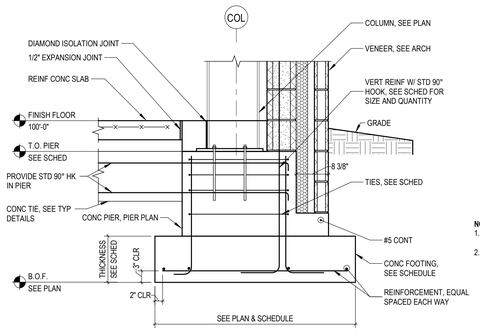
7 S4.1 TYPICAL THICKENED SLAB DETAIL
NOT TO SCALE



8 S4.1 TYP INTERIOR ISOLATION JOINT
NOT TO SCALE

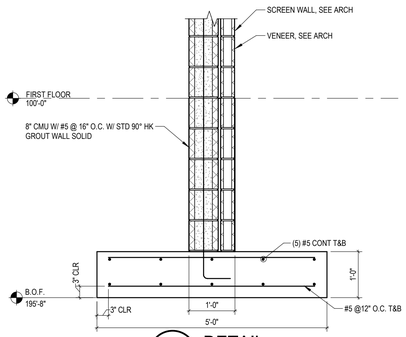


9 S4.1 TYPICAL INTERIOR FOOTING
NOT TO SCALE

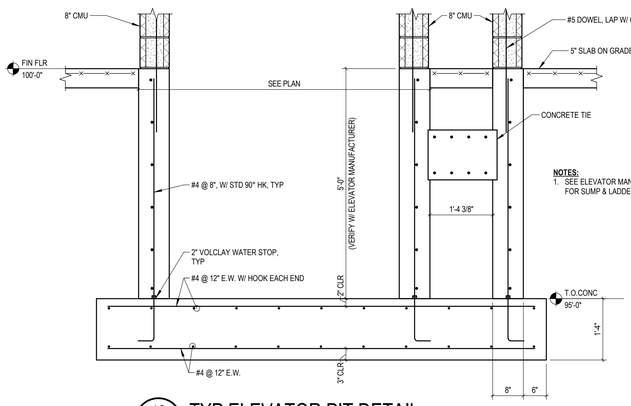


10 S4.1 TYPICAL EXTERIOR FOOTING
NOT TO SCALE

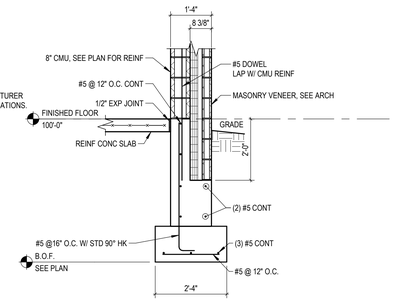
NOTES:
1. CONTINUE FOUNDATION WALL REINFORCEMENT THROUGH PIER.
2. GROUT MASONRY SOLID BELOW FINISH FLOOR.



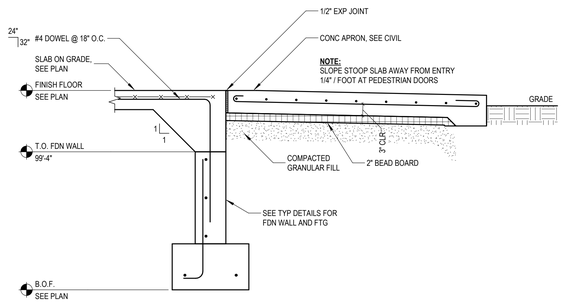
11 S4.1 DETAIL
SCALE: 3/4" = 1'-0"



12 S4.1 TYP ELEVATOR PIT DETAIL
SCALE: 3/4" = 1'-0"



13 S4.1 TYP WALL FOUNDATION
SCALE: 1/2" = 1'-0"



14 S4.1 SLAP @ OH DOOR
SCALE: 3/4" = 1'-0"

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PROJECT TITLE
NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE
Concrete Details

KEY PLAN

ISSUE DATES

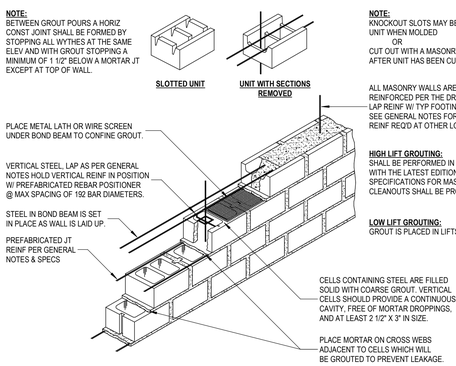
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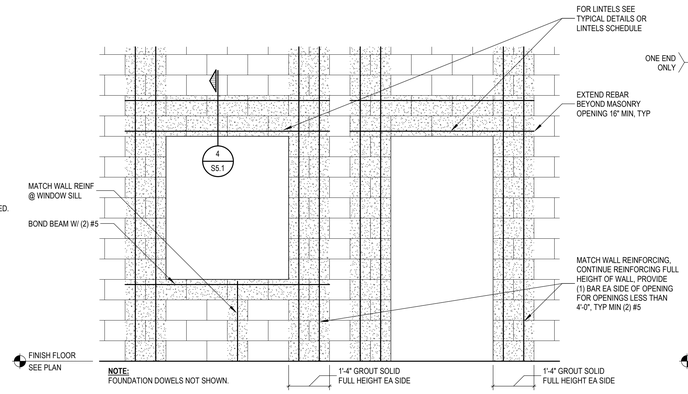
PROJECT NO.
25026E

DRAWING NO.
S4.1

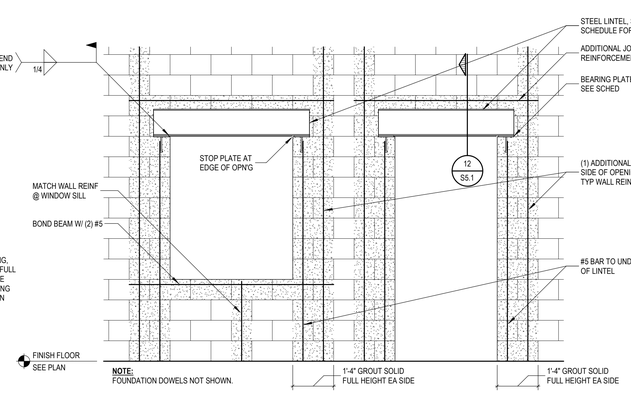
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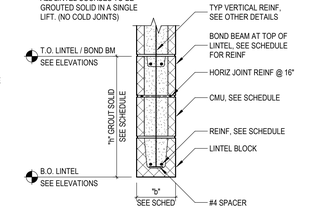
1 S5.1 LOW-LIFT GROUTING TECHNIQUE
NOT TO SCALE



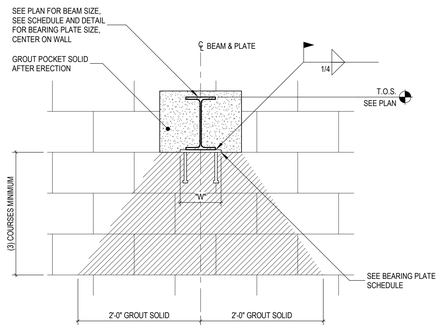
2 S5.1 TYPICAL MASONRY OPENING W/ MASONRY LINTEL
NOT TO SCALE



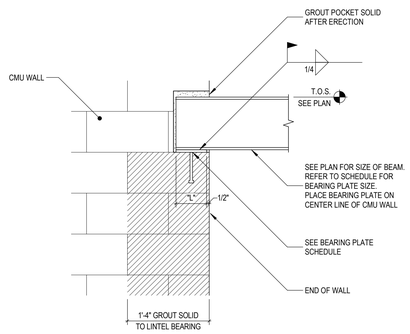
3 S5.1 TYPICAL MASONRY OPENING W/ STEEL LINTEL
NOT TO SCALE



4 S5.1 TYP MASONRY LINTEL DETAIL
NOT TO SCALE



5 S5.1 TYPICAL BEAM PERPENDICULAR TO WALL
NOT TO SCALE

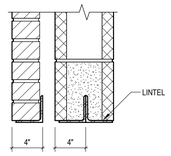


6 S5.1 TYPICAL BEAM PARALLEL TO WALL
NOT TO SCALE

MASONRY LINTEL SCHEDULE

MARK	OPENING WIDTH	b (IN)	h (IN)	TOP STEEL	BOTTOM STEEL	DETAIL
ML-1	3'-4"	7 5/8"	16"	-	(2) #5	3/S7.0

LINTELS ARE SCHEDULED FOR EACH 4" UNIT OF MASONRY



LOOSE LINTEL SCHEDULE

"L (FT)	SIZE OF LINTEL	BEARING EACH END (IN)
UP TO 4	L3-1/2X3-1/2X1/4	4
5	L3-1/2X3-1/2X1/4	6
6	L3-1/2X3-1/2X1/4	6
7	L4X3-1/2X1/4 L.L.V.	6
8	L5X3-1/2X1/4 L.L.V.	8
9	L6X3-1/2X1/4 L.L.V.	8

NOTES:
1. LINTEL SCHEDULE APPLIES AT ALL OPENINGS IN MASONRY VENEER AND NON-LOAD BEARING MASONRY. SEE ARCH FOR SIZE AND LOCATIONS.
2. (S.L.V.) - SHORT LEG VERTICAL.
3. (L.L.V.) - LONG LEG VERTICAL.
4. "L = CLEAR OPENING

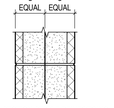
7 S5.1 TYPICAL LOOSE LINTEL SCHEDULE
NOT TO SCALE

TABLE #1 - LAP SLICE LENGTHS FOR MASONRY WALLS (INCHES)

BARS CENTERED IN WALL (SINGLE REINFORCING)

BAR SIZE	8" CMU	12" CMU
#3	18	18
#4	24	24
#5	30	30
#6	38	36
#7	-	42
#8	-	50
#9	-	64

DESIGN CRITERIA:
Fy = 60,000 PSI
Fm = 2,000 PSI



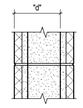
WALL SECTION-SINGLE REINFORCING
"d" = 1/2 SPECIFIED UNIT THICKNESS

TABLE #2 - LAP SLICE LENGTHS FOR MASONRY WALLS (INCHES)

BARS PLACED FOR MAX "d" (DOUBLE REINFORCING)

BAR SIZE	8" CMU	12" CMU
#3	18	18
#4	24	24
#5	30	30
#6	57	57
#7	80	80
#8	-	-
#9	-	-

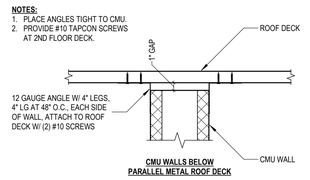
DESIGN CRITERIA:
Fy = 60,000 PSI
Fm = 2,000 PSI



WALL SECTION-DOUBLE REINFORCING
"d" = NOMINAL UNIT THICKNESS MINUS 3"

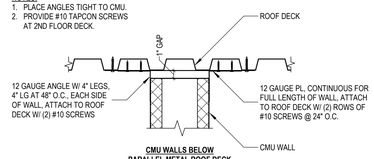
8 S5.1 TYPICAL VERTICAL REINFORCMENT LOCATION AND LAP SPLICE LENGTHS
NOT TO SCALE

NOTES:
1. PLACE ANGLES TIGHT TO CMU.
2. PROVIDE #10 TAPCON SCREWS AT 2ND FLOOR DECK.



CMU WALLS BELOW PARALLEL METAL ROOF DECK

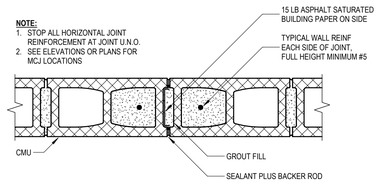
NOTES:
1. PLACE ANGLES TIGHT TO CMU.
2. PROVIDE #10 TAPCON SCREWS AT 2ND FLOOR DECK.



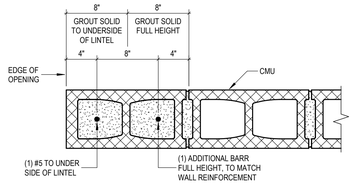
CMU WALLS BELOW PARALLEL METAL ROOF DECK

9 S5.1 TYPICAL T.O.M. DETAILS (INTERIOR NON-LOAD BEARING)
NOT TO SCALE

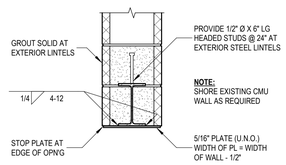
NOTES TO DESIGN PROFESSIONAL:
1. FIRE SAFETY NOT ADDRESSED IN THESE DETAILS. REFER TO ARCHITECTURAL FOR FIRE RATING REQUIREMENTS.
2. VERIFY ANTICIPATED DEFLECTION GAP.



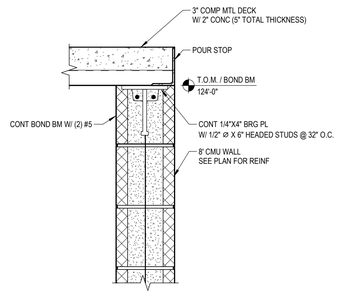
10 S5.1 MASONRY CONTROL JOINT (MCJ)
NOT TO SCALE



11 S5.1 TYPICAL LINTEL JAMB
NOT TO SCALE



12 S5.1 TYP STEEL LINTEL DETAIL
NOT TO SCALE



13 S5.1 DETAIL
SCALE: 1 1/2" = 1'-0"

TMP ARCHITECTURE INC
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REGISTRATION SEAL

CONSULTANT

WILLIAM A. KIBBE & ASSOCIATES, INC.
ENGINEERS | ARCHITECTS | SURVEYORS

PROJECT TITLE
NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE
Masonry Details

KEY PLAN

ISSUE DATES

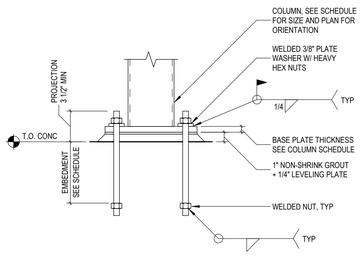
DATE:	ISSUED FOR:
12-16-25	BID PACKAGE NO. 1 PEMB

DRAWN	A. FISCHHABER
CHECKED	E. MANNOR
APPROVED	E. MANNOR

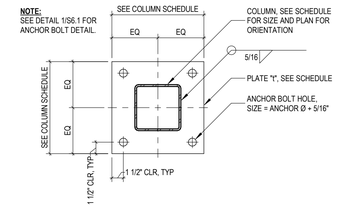
PROJECT NO.
25026E

DRAWING NO.
S5.1

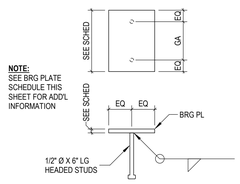
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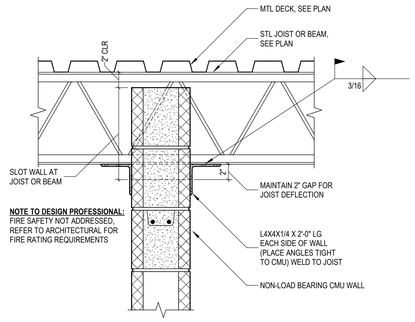
1 S6.1 TYPICAL ANCHOR BOLT DETAIL
NOT TO SCALE



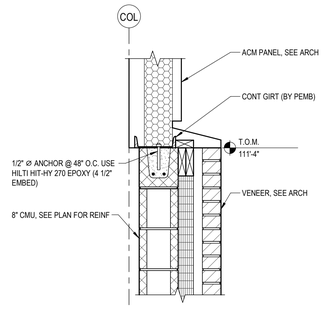
2 S6.1 TYPICAL BASE PLATE DETAIL
NOT TO SCALE



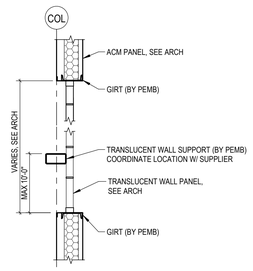
3 S6.1 TYP BEARING PL DETAIL
NOT TO SCALE



4 S6.1 TYP T.O. WALL AT STUCTURAL FRAMING
NOT TO SCALE



5 S6.1 DETAIL
SCALE: 1" = 1'-0"



6 S6.1 DETAIL
SCALE: 1/2" = 1'-0"

TMP ARCHITECTURE

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REGISTRATION SEAL

CONSULTANT

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PROJECT TITLE
NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE
Steel Details

KEY PLAN

ISSUE DATES

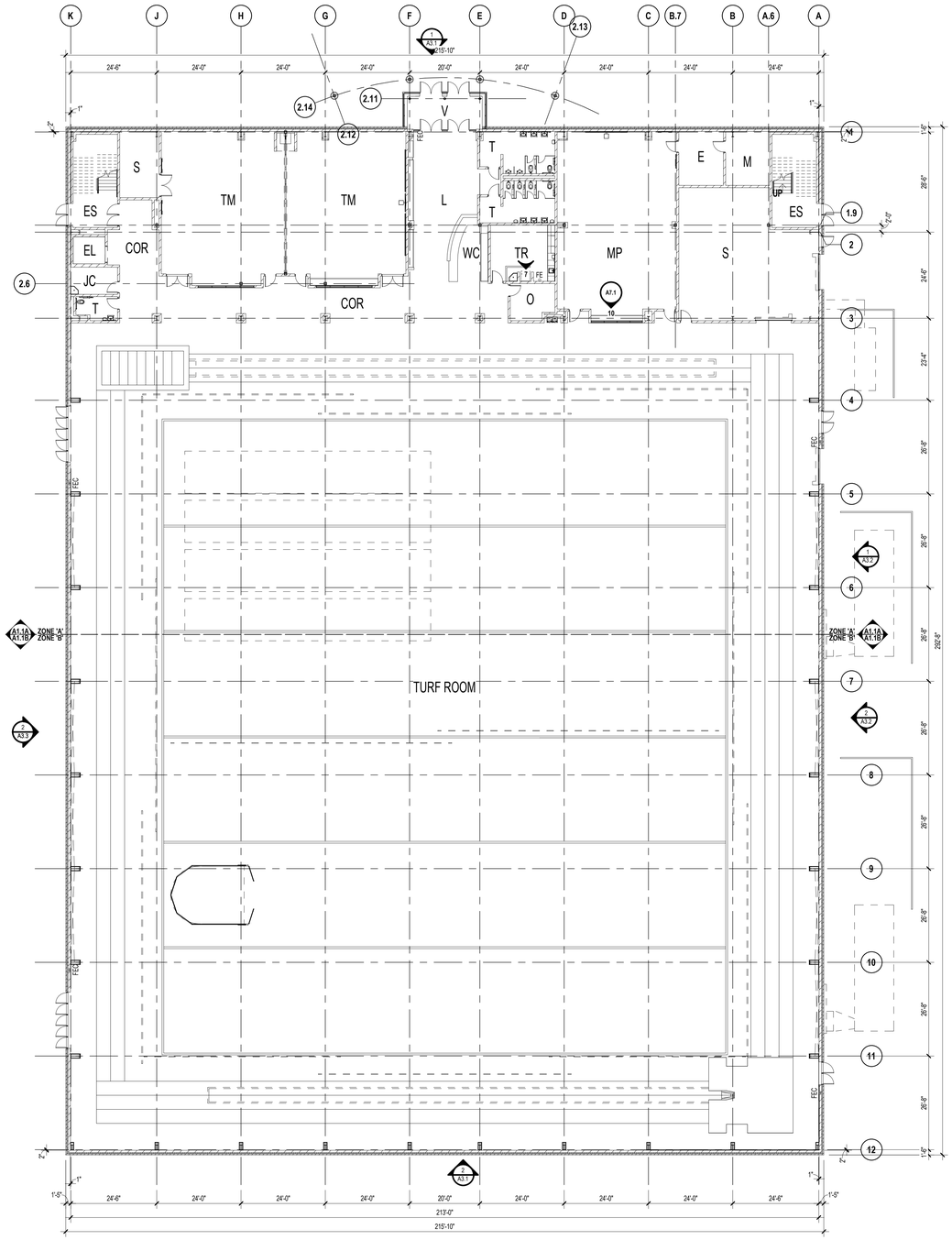
DATE:	ISSUED FOR:
12-16-25	BID PACKAGE NO. 1 PEMB

DRAWN	A. FISCHHABER
CHECKED	E. MANNOR
APPROVED	E. MANNOR

PROJECT NO.
25026E

DRAWING NO.
S6.1

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N

FIRST LEVEL COMPOSITE PLAN

SCALE: 1/16" = 1'-0"

ROOM USE LEGEND

C	CLASSROOM	IT	INFORMATION TECH.	S	STORAGE
COR	CORRIDOR	MC	MEDIA CENTER	SE	SPECIAL ED
CO	COMMONS	ME	MECH. / ELECTRICAL	SH	SHOWER
CR	CONFERENCE ROOM	MR	MEETING ROOM	SV	SERVERY
CU	CUSTODIAL	MP	MULTI PURPOSE	T	TOILET
E	ELECTRICAL	O	OFFICE	V	VESTIBULE
EL	ELEVATOR			WC	WELCOME CENTER
ES	STAIR			WR	WORK ROOM
				WT	WOMENS TOILET

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CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

First Level Composite Plan

A
B

ISSUE DATES

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DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

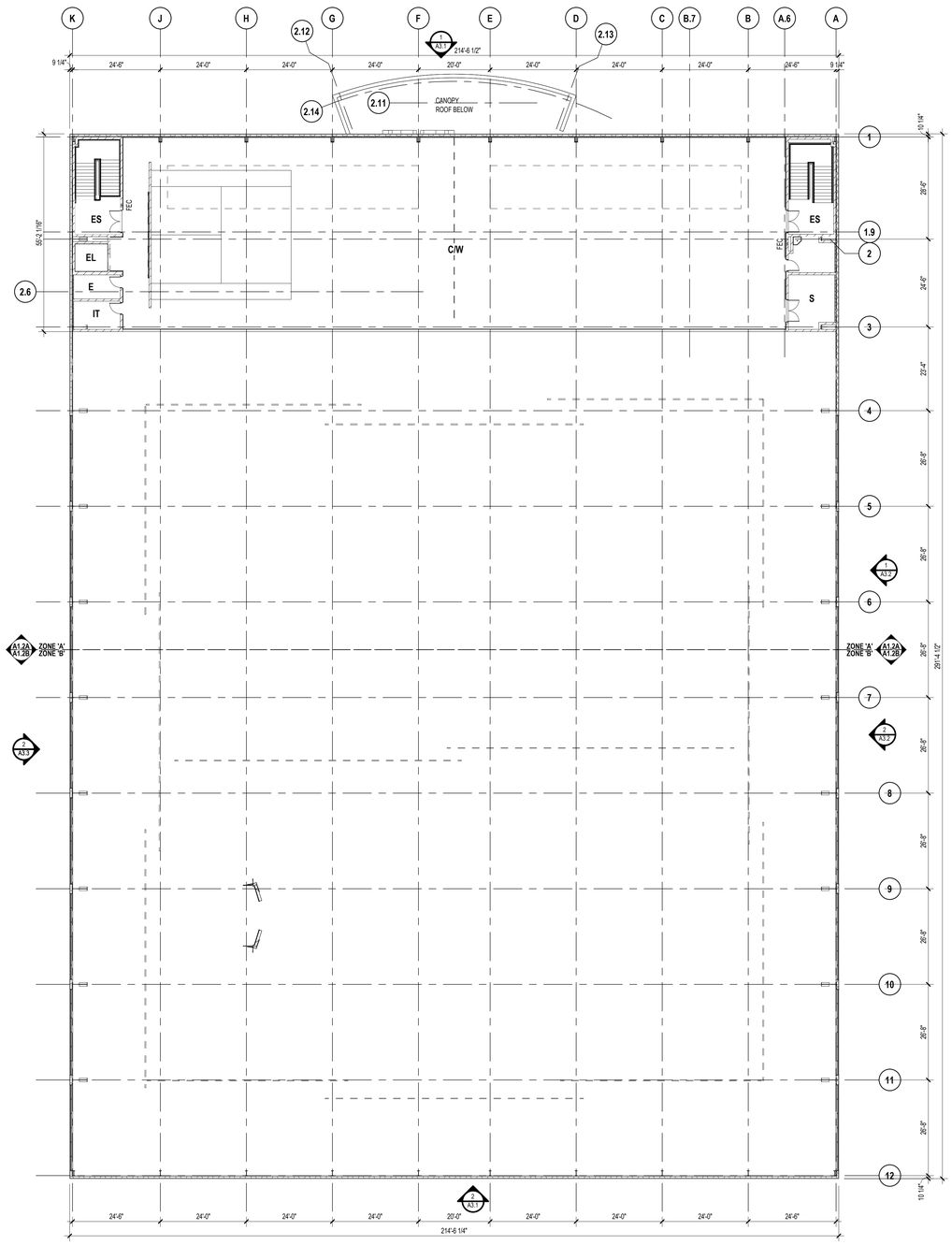
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DRAWING NO.

AC.1

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1 A3.1 — 2.0 - COMP

SCALE: 1/16" = 1'-0"

ROOM USE LEGEND

C	CLASSROOM	IT	INFORMATION TECH.	S	STORAGE
COR	CORRIDOR	MC	MEDIA CENTER	SE	SPECIAL ED
CO	COMMONS	ME	MECH. / ELECTRICAL	SH	SHOWER
CR	CONFERENCE ROOM	MR	MEETING ROOM	SV	SERVERY
CU	CUSTODIAL	MP	MULTI PURPOSE	T	TOILET
E	ELECTRICAL	O	OFFICE	V	VESTIBULE
EL	ELEVATOR			WC	WELCOME CENTER
ES	STAIR			WR	WORK ROOM
				WT	WOMENS TOILET

TMP ARCHITECTURE

TMP ARCHITECTURE INC

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PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Second Level Composite Plan

A
B

ISSUE DATES

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12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.

25026E

DRAWING NO.

AC.2

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DOOR & FRAME SCHEDULE

Opening		Door				Frame				Details			Threshold	U.L. Label	Hdwe. Set	Remarks
No.	Opening Size (Width x Height)	Type	Material	Finish	Glass	Type	Material	Finish	Glass	Head	Jamb	Sill				
233	3'-0" x 7'-10"	FG2														
234	3'-0" x 7'-10"	FG2														
235	3'-0" x 7'-10"	FG2														
236	3'-0" x 7'-10"	FG2														
A101	3'-0" x 7'-10"	FG2														
A101A	3'-0" x 7'-10"	FG2														
A101B	3'-0" x 7'-10"	FG2														
A101C	3'-0" x 7'-10"	FG2														
First Level - Zone 'A'																
A111A	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-3	J-3	S-1 SIM.	MTL			
A111B	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-3	J-3	S-1 SIM.	MTL			
A111C	3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2					
A111D	3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2					
A116A	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-3	J-3		MTL			
A116B	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-3	J-3		MTL			
A118	3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PTD	-	H-2	J-2	-	-			
A120A	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A120B	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A120C	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A120D	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A120D	3'-0" x 7'-2"	N	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A120F	3'-0" x 7'-2"	F	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A120G	3'-0" x 7'-2"	F	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A120H	10'-0" x 9'-8"		METAL	PFN	-	-	-		-	H-4	J-4	-	-			INSULATED OVERHEAD COILING DOOR
A121	3'-0" x 7'-2"	F	HM	PTD	-	1	HM	PTD	-	H-2	J-2	-	-			
A122	3'-0" x 7'-2"	F	HM	PTD	-	1	HM	PTD	-	H-2	J-2	-	-			
A123A	3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PTD	-	H-2	J-2		-	-		
A123B	10'-0" x 9'-8"		METAL	PFN	-	-	-	-	-	H-5	J-4 SIM.		-	-		OVERHEAD COILING DOOR
A123C	10'-0" x 9'-8"		METAL	PFN	-	-	-		-	H-4	J-4		-			INSULATED OVERHEAD COILING DOOR
A123D	3'-0" x 7'-2"	F	FRP	PFN	GL-1	1	FRP	PFN	-	H-1	J-1	S-1	MTL			
A124A	3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2		-	-		
A124B	3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2		-	-		
A125	3'-0" x 7'-0"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2	-	-			
A126	3'-0" x 7'-0"	F	WD	PTD	-	1	HM	PTD	-	H-2	J-2	-	-			
A127	3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PTD	-	H-2	J-2	-	-			
A128	3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PTD	-	H-2	J-2	-	-			
A129	(2) 3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PTD	-	H-2	J-2	-	-			
A131A	(2) 3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2	-	-			
A131B	3'-0" x 7'-0"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2	-	-			
A131C	3'-0" x 7'-0"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2	-	-			
A131D	(2) 3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2	-	-			
A134	3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PTD	-	H-2	J-2	-	-			
First Level - Zone 'B'																
A120J	3'-0" x 7'-2"	N	FRP	PFN	GL-1		FRP	PFN	-	H-1	J-1	S-1	MTL			
A120K	3'-0" x 7'-2"	N	FRP	PFN	GL-1		FRP	PFN	-	H-1	J-1	S-1	MTL			
A120L	3'-0" x 7'-2"	N	FRP	PFN	GL-1		FRP	PFN	-	H-1	J-1	S-1	MTL			
A120M	3'-0" x 7'-2"	N	FRP	PFN	GL-1		FRP	PFN	-	H-1	J-1	S-1	MTL			
A120N	3'-0" x 7'-2"	N	FRP	PFN	GL-1		FRP	PFN	-	H-1	J-1	S-1	MTL			
A120P	3'-0" x 7'-2"	N	FRP	PFN	GL-1		FRP	PFN	-	H-1	J-1	S-1	MTL			
A120Q	3'-0" x 7'-2"	N	FRP	PFN	GL-1		FRP	PFN	-	H-1	J-1	S-1	MTL			
Second Level - Zone 'A'																
A201	(2) 3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2	-	-			
A202	3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PFN	-	H-2	J-2	-	-			
A203	(2) 3'-0" x 7'-2"	F	WD	PFN	-	1	HM	PFN	-	H-2	J-2	-	-			
A205	(2) 3'-0" x 7'-2"	N	WD	PFN	GL-2	1	HM	PTD	-	H-2	J-2	-	-			

DOOR SCHEDULE ABBREVIATIONS AND NOTES

(REFER TO SPECIFICATIONS FOR ADDTIONAL DOOR INFORMATION)

DOOR SCHEDULE ABBREVIATIONS

AL	ALUMINUM
ALGL	ALUMINUM AND GLASS
EX	EXISTING
FRAF	FIRE RATED ALUMINUM FRAMING
FRP	FIBERGLASS REINFORCED POLYESTER
HM	HOLLOW METAL
LAM	PLASTIC LAMINATE CLAD
MET	METAL THRESHOLD
NAT	NATURAL FINISHED WOODWORK
PFN	PREFINISHED BY MANUFACTURER
PTD	PAINTED
SDSF	SOLID SURFACE THRESHOLD
STL	STEEL
STSTL	STAINLESS STEEL
WD	SOLID CORE HARDWOOD

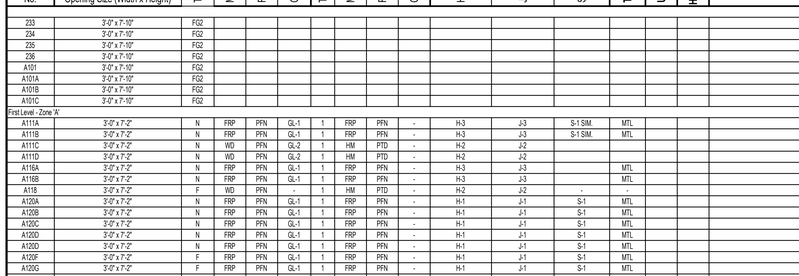
DOOR SCHEDULE GENERAL NOTES

1. GALVANIZED METAL TO BE PROVIDED FOR HOLLOW METAL DOOR AND/OR FRAME AT EXTERIOR LOCATIONS.
2. DOORS ARE 1-3/4" THICKNESS UNLESS OTHERWISE NOTED
3. DETAIL NUMBERS NOTED SIM. REFER TO DETAILS SHOWING HEAD, JAMB, AND/OR SILL DETAILS THAT REPRESENT CONDITIONS SIMILAR TO THOSE NOTED.
4. HOLLOW METAL FRAMES SET IN MASONRY WALLS ARE 5-3/4" WIDE.
5. HOLLOW METAL FRAMES SET IN GYPSUM BD./METAL STUD PARTITIONS SHALL BE "DOUBLE BACK-BEND" FRAMES WITH A THROAT DIMENSION EQUAL TO THE PARTITION THICKNESS PLUS 9/16" RETURNS ON EACH SIDE OF THE PARTITION. PROVIDE EQUAL RABBETS.
6. AN ASTERICK (*) CALLS ATTENTION TO THE REMARKS COLUMN OF THE SCHEDULE.

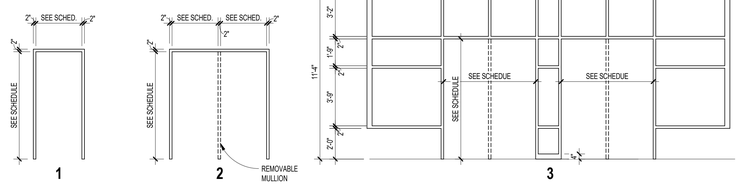
U.L. DOOR LABEL DESIGNATIONS

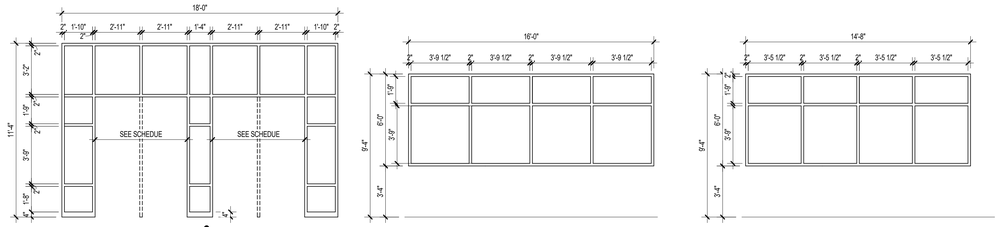
U.L. LABEL**	MIN. OPENING PROTECTION ASSEMBLY
180	3 HR. RATING
90	1-1/2 HR. RATING
60	1 HR. RATING
45	3/4 HR. RATING
20	1/3 HR. RATING

**ALL FIRE RATED DOORS SHALL BE SMOKE AND DRAFT CONTROL LABELED IN ADDITION TO U.L. LABELS INDICATED.



DOOR TYPES





FRAME TYPES

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CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Door & Frame Schedule

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.

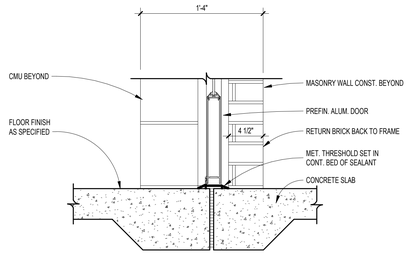
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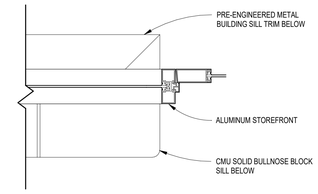


S-1 DOOR SILL DETAIL
SCALE: 1 1/2" = 1'-0"

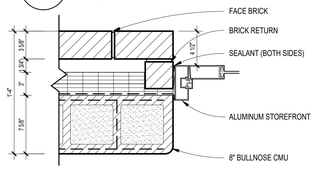
J-4 JAMB @ EXTERIOR WALL OVERHEAD DOOR
SCALE: 1 1/2" = 1'-0"

J-3 JAMB EXTERIOR WALL @ STAIR
SCALE: 1 1/2" = 1'-0"

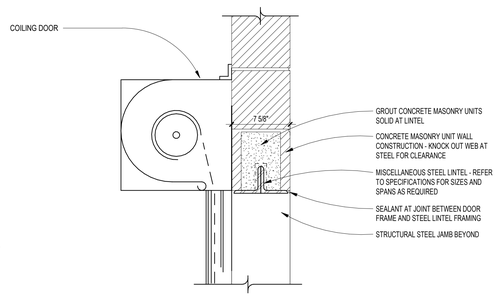
J-2 HOLLOW METAL DOOR FRAME JAMB DETAIL
SCALE: 1 1/2" = 1'-0"



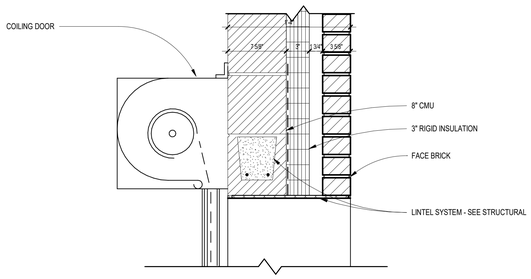
J-5 JAMB @ FRONT ENTRY ABOVE
SCALE: 1 1/2" = 1'-0"



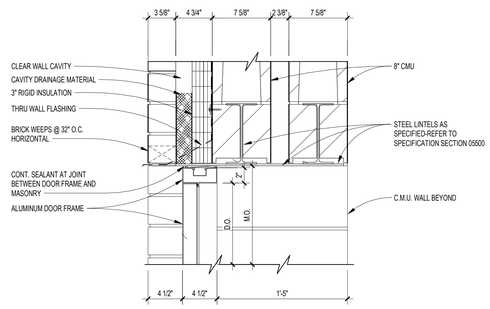
J-1 DOOR JAMB AT EXTERIOR WALL
SCALE: 1 1/2" = 1'-0"



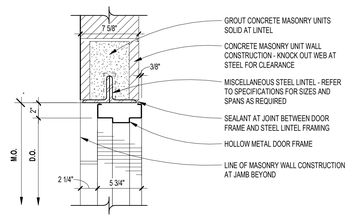
H-5 HEAD @ COILING DOOR IN 8" CMU
SCALE: 1 1/2" = 1'-0"



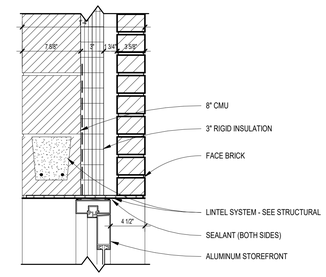
H-4 HEAD @ EXTERIOR COILING DOOR
SCALE: 1 1/2" = 1'-0"



H-3 ALUM FRAME HEAD @ EXT. STAIR DOOR
SCALE: 1 1/2" = 1'-0"



H-2 HOLLOW METAL DOOR FRAME HEAD DETAIL
SCALE: 1 1/2" = 1'-0"



H-1 DOOR HEAD ALUM FRAME AT EXTERIOR WALL
SCALE: 1 1/2" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY
SCHOOLS
DEXTER, MI

DRAWING TITLE

Head, Jamb & Sill Details

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN
DRAWN	Author
CHECKED	Checker
APPROVED	Approver

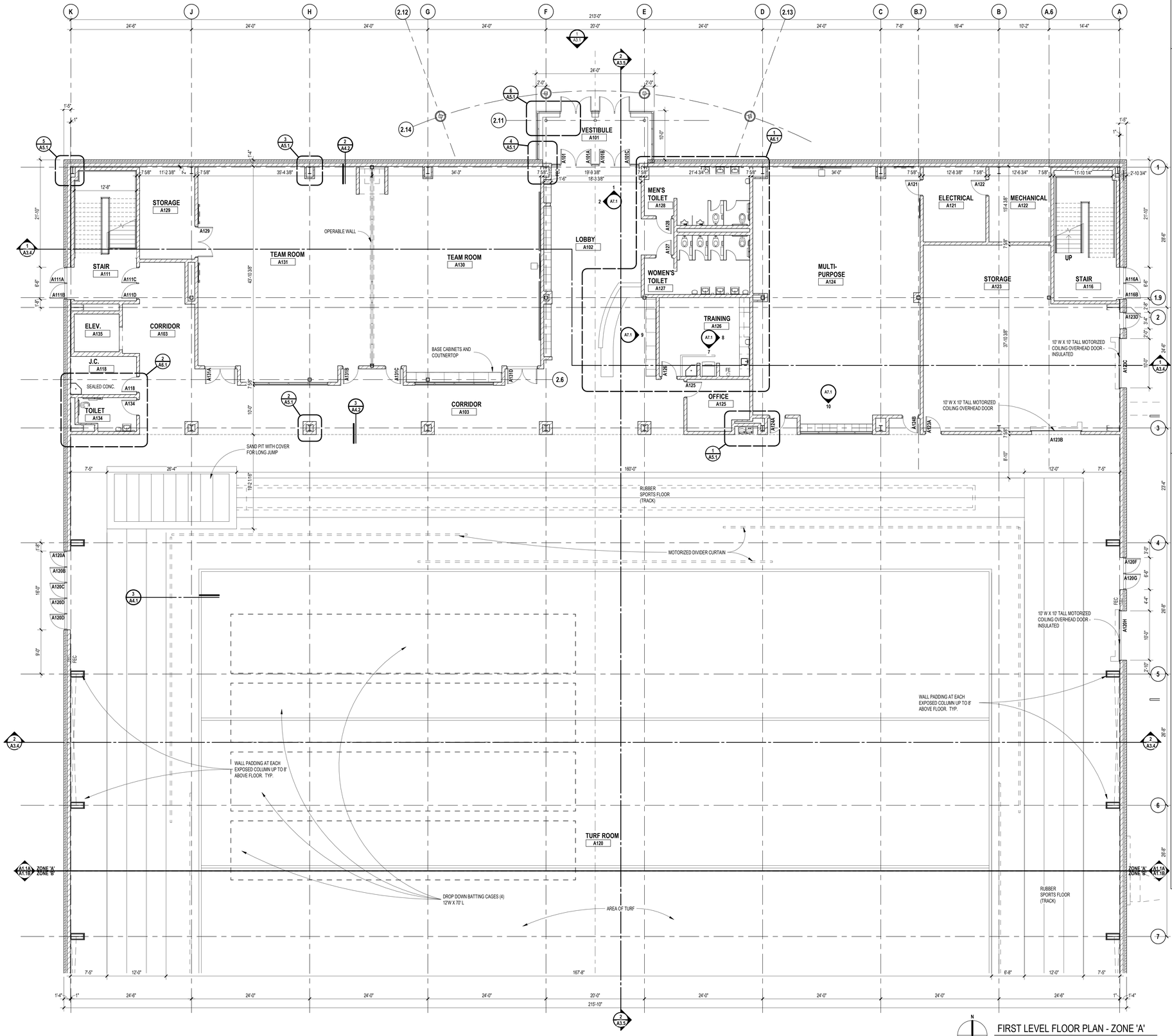
PROJECT NO.

25026E

DRAWING NO.

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FIRST LEVEL FLOOR PLAN - ZONE 'A'

SCALE: 1/8" = 1'-0"

WALL / PARTITION KEY

- EXISTING WALL CONSTRUCTION
- METAL STUD PARTITION
- CONCRETE MASONRY UNIT WALL w/ HORIZONTAL REINFORCEMENT AT 16" OC
- CAST-IN-PLACE CONCRETE WALL (REFER TO STRUCTURAL FOR REINFORCING REQUIREMENTS)

WALL / PARTITION LEGEND

- 1A 7/8" METAL FURRING @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO 6" ABOVE CEILING
- 1B 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED. TYPICAL AT COLUMN ENCLOSURES
- 1C 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED
- 1D 6" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED
- 1E 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO STRUCTURE ABOVE.
- 1F 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO STRUCTURE ABOVE.
- 1G 3 5/8" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE
- 1H 6" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE
- 2A 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALLS AS REQUIRED.
- 2B 6" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO 6" ABOVE CEILING. BRACE TO ADJACENT WALLS AS REQUIRED.
- 2C 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO DECK ABOVE. COPE AROUND STRUCTURE, SEAL ALL GAPS AND PENETRATIONS.
- 2D 6" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 6" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO DECK ABOVE. COPE AROUND STRUCTURE, SEAL ALL GAPS AND PENETRATIONS.

NOTES:

1. COORDINATE WITH THE REFLECTED CEILING PLANS FOR RATED WALLS. WALLS WHICH EXTEND UP TO THE STRUCTURE ABOVE AND WALLS WHICH EXTEND ONLY A MINIMUM OF 4" ABOVE THE ADJACENT HIGHEST CEILING. DIMENSIONS OF WALLS ARE SHOWN ACTUAL U.N.O. IN PLAN FOR DETERMINING THE CMU THICKNESS. REFER TO BUILDING SECTIONS, WALL SECTIONS AND INTERIOR ELEVATIONS FOR BANDING OF SPECIAL CMU TYPES OR ANY OTHER SPECIAL CONDITIONS. PARTIAL HEIGHT CMU WALLS WILL BE NOTED AS SUCH ON THE FLOOR PLANS.
2. REFER TO MASONRY SPECIFICATION FOR VERTICAL REINFORCEMENT AND WALL BRACING NOT INDICATED ON DRAWINGS.
3. AT FIRE-RATED AND SMOKE-RESISTING WALLS (MASONRY OR GYPSUM BOARD), PROVIDE U.L. APPROVED, FIRE-RATED, HEAD-OF-WALL TERMINATIONS AS INDICATED. IF NOT INDICATED, PROVIDE "BASIS OF DESIGN", HEAD-OF-WALL FIRESTOP JOINT SYSTEM AS INDICATED IN SPECIFICATION SECTION 078446 (1 OR 2 HOUR AS APPROPRIATE). PROVIDE MINIMUM 1 HOUR TERMINATION AT SMOKE-RESISTING WALLS.
4. ALL CMU IS 8" THICK (ACTUAL= 7 5/8") UNLESS DIMENSIONED OTHERWISE.
5. PROVIDE BULLNOSE CMU UNITS AT ALL OUTSIDE COURNERS WHEN CORNERS ARE EXPOSED IN FINAL CONSTRUCTION. DO NOT BULLNOSE CORNERS WHEN ABUTTING CONSTRUCTION (i.e. GYPSUM BOARD) IS INTENDED TO BE FLUSH WITH CMU.
6. ALL GYPSUM WALLS TO RECEIVE ABUSE RESISTANT GYPSUM BOARD BELOW 4'-0" AFF, TYPICAL.
7. WHERE FINISH PLANS (A10 SERIES DRAWINGS) CALL FOR WALL TILE, PROVIDE CEMENT BOARD SUBSTRATE IN LIEU OF GYPSUM BOARD.
8. ALL DOORS LOCATED 4" FROM JAMB TO ADJACENT WALL UNLESS OTHERWISE INDICATED.

GENERAL NOTES

1. COORDINATE SIZE AND LOCATION OF ALL CONCRETE HOUSEKEEPING PADS AND / OR EQUIPMENT SUPPORTS WITH APPROPRIATE EQUIPMENT MANUFACTURER.
2. COORDINATE SIZE AND LOCATION OF ALL ACCESS PANELS WITH TRADE REQUIRING THE SAME. ACCESS PANELS ARE SPECIFIED ARCHITECTURALLY BUT ARE REQUIRED TO BE PROVIDED BY EACH TRADE. ALL LOCATIONS MUST BE COORDINATED AND APPROVED BY THE ARCHITECT'S FIELD REPRESENTATIVE.
3.
4. FLOOR PLANS ARE DIMENSIONED TO ACTUAL WALL THICKNESS - TYPICAL.
5. DIMENSIONS FOLLOWED BY ± SHOULD BE REVIEWED AND ALL NECESSARY ADJUSTMENTS MADE PRIOR TO FABRICATION AND / OR INSTALLATION OF AFFECTED WORK. NOTIFY ARCHITECTS REPRESENTATIVE IF DISCREPANCIES ARISE BEFORE PROCEEDING WITH THE WORK.
6. INSTALL CONTROL JOINTS IN GYPSUM BOARD AND METAL STUD-FRAMED PARTITIONS, WALLS, CEILINGS, BULKHEADS, FASCIAE AND SOFFITS IN COMPLIANCE WITH SPECIFICATIONS, AND WITH GENERAL REQUIREMENTS OF ASTM C840. PRIOR TO COMMENCEMENT OF FRAMING INSTALLATION SUBMIT COORDINATION DRAWINGS INDICATING PROPOSED LOCATIONS OF ALL CONTROL JOINTS, AS SPECIFIED.
7. PROVIDE CONTROL JOINTS WHERE INTERIOR CMU (ON SLAB) ABUTS EXTERIOR / INTERIOR MASONRY (ON FOUNDATIONS OR FOOTINGS).
8. VERIFY QUANTITY, SIZE, AND LOCATION OF ALL FLOOR, ROOF, AND WALL OPENINGS FOR MECHANICAL AND ELECTRICAL WORK WITH THE APPROPRIATE TRADE. PROVIDE ALL OPENINGS SHOWN OR REQUIRED FOR THE COMPLETION OF THE WORK. PROVIDE ALL LINTELS REQUIRED FOR THESE OPENINGS PER SPECIFICATIONS.
9. REFER TO LIFE SAFETY PLANS FOR LOCATIONS OF REQUIRED FIRE RESISTANCE RATINGS. BECAUSE OF THE DRAWING SCALE OF THE LIFE SAFETY PLANS, COORDINATE THE REQUIRED FIRE RESISTANCE RATINGS WITH THOSE SHOWN ON THE REFLECTED CEILING PLANS.
10. REFER TO REFLECTED CEILING PLANS FOR EXTENSION OF PARTITION WALLS TO FLOOR OR ROOF CONSTRUCTION ABOVE AND WALL FIRE RESISTANCE RATING REQUIREMENTS.
11. REFER TO STRUCTURAL DRAWINGS FOR ALL WIND FRAME LOCATIONS AT INTERIOR AND EXTERIOR WALLS.
12. REFER TO A10_ SERIES DRAWINGS FOR FLOOR FINISH PATTERNS AND ROOM FINISHES.
13. REFER TO STRUCTURAL DRAWINGS FOR ORIENTATION AND SIZES OF ALL STRUCTURAL COLUMNS.
14. REFER TO DRAWING A8_ FOR TYPICAL DETAILS PERTAINING TO WALL TERMINATIONS AT STRUCTURE ABOVE AND MASONRY CONTROL JOINT DETAILS.
15. VERIFY ALL DIMENSIONS IN FIELD.
16. PROVIDE WOOD BLOCKING WITHIN STUD WALLS FOR WALL MOUNTED ITEMS i.e. GRAB BARS, TOWEL DISPENSERS, PENCIL SHARPENERS, WALL STOPS, ACCORDIAN PARTITION JAMBS, ETC. REFER ALSO TO A9_ SERIES AND A6_ SERIES DRAWINGS.
17. REFER TO EXTERIOR ELEVATIONS AND PLAN DETAILS FOR LOCATIONS OF CONTROL JOINTS IN EXTERIOR WALLS.
18. WHERE SLAB DEPRESSIONS ARE INDICATED FOR WOOD FLOOR SYSTEMS, CONFIRM DEPRESSION WITH WOOD FLOORING CONTRACTOR. ADJUST DEPRESSION, AS REQUIRED, TO MEET FLUSH WITH ADJACENT FLOOR MATERIALS (i.e. CERAMIC TILE, QUARRY TILE, ETC.).
19. ALL EXPOSED EXISTING STRUCTURAL STEEL COLUMNS TO BE PAINTED WITH INTUMESCENT PAINT TO MAINTAIN FIRE RATING.

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

First Level Floor Plan - Zone 'A'

A
B

ISSUE DATES

FOR REFERENCE ONLY

12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DATE:	ISSUED FOR:
DRAWN	Author
CHECKED	Checker
APPROVED	Approver

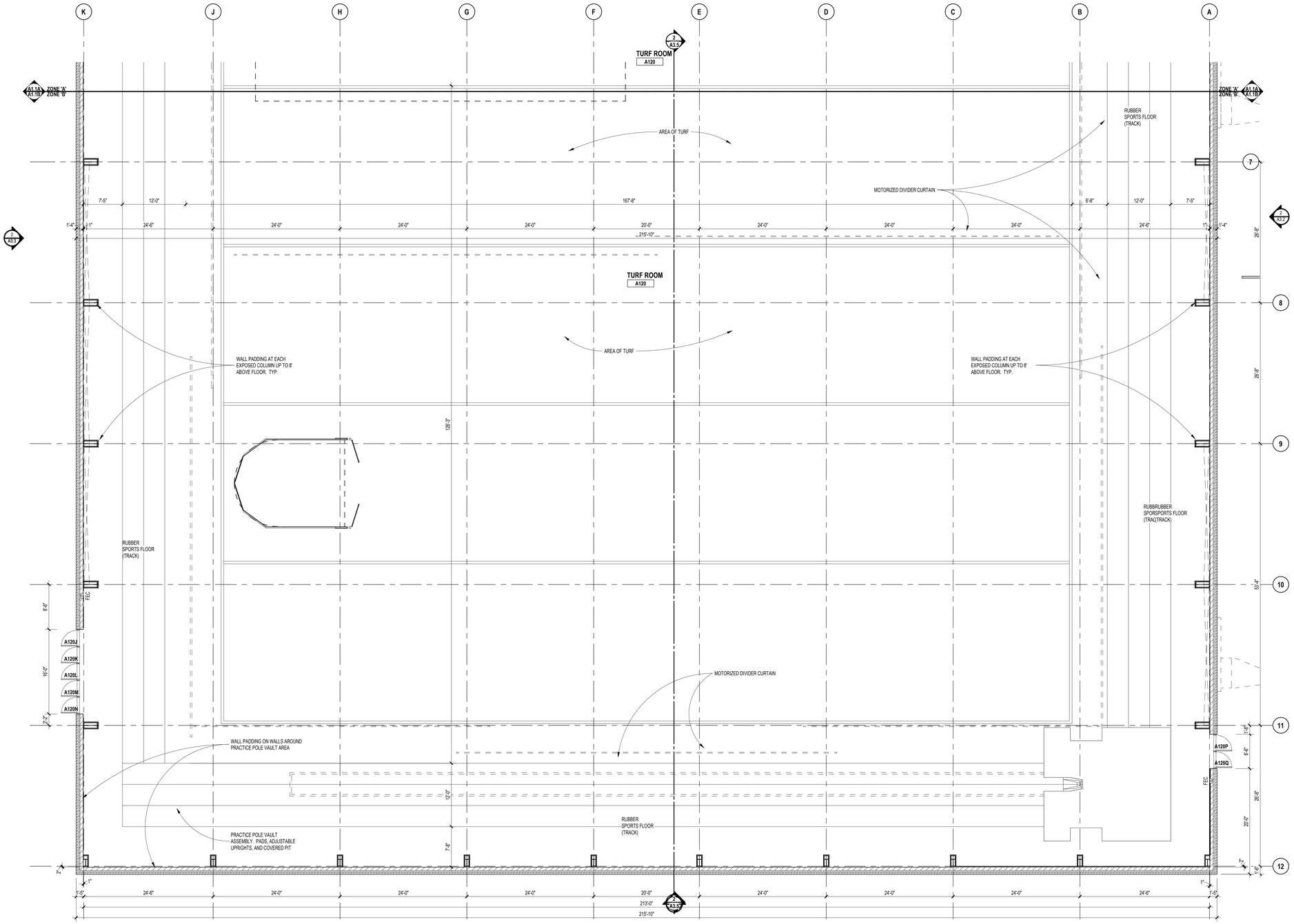
PROJECT NO.

25026E

DRAWING NO.

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FIRST LEVEL FLOOR PLAN - ZONE 'B'

SCALE: 1/8" = 1'-0"

WALL / PARTITION KEY

- EXISTING WALL CONSTRUCTION
- METAL STUD PARTITION
- CONCRETE MASONRY UNIT WALL w/ HORIZONTAL REINFORCEMENT AT 16" OC
- CAST-IN-PLACE CONCRETE WALL (REFER TO STRUCTURAL FOR REINFORCING REQUIREMENTS)

WALL / PARTITION LEGEND

1A 7/8" METAL FURRING @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO 6" ABOVE CEILING

1B 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED. TYPICAL AT COLUMN ENCLOSURES

1C 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED

1D 6" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED

1E 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO STRUCTURE ABOVE.

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1G 3 5/8" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE

1H 6" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE

2A 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALLS AS REQUIRED.

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6. ALL GYPSUM WALLS TO RECEIVE ABUSE RESISTANT GYPSUM BOARD BELOW 4'-0" AFF, TYPICAL.
7. WHERE FINISH PLANS (A10 SERIES DRAWINGS) CALL FOR WALL TILE, PROVIDE CEMENT BOARD SUBSTRATE IN LIEU OF GYPSUM BOARD.
8. ALL DOORS LOCATED 4" FROM JAMB TO ADJACENT WALL UNLESS OTHERWISE INDICATED.

GENERAL NOTES

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13. REFER TO STRUCTURAL DRAWINGS FOR ORIENTATION AND SIZES OF ALL STRUCTURAL COLUMNS.
14. REFER TO DRAWING A8_ FOR TYPICAL DETAILS PERTAINING TO WALL TERMINATIONS AT STRUCTURE ABOVE AND MASONRY CONTROL JOINT DETAILS.
15. VERIFY ALL DIMENSIONS IN FIELD.
16. PROVIDE WOOD BLOCKING WITHIN STUD WALLS FOR WALL MOUNTED ITEMS i.e. GRAB BARS, TOWEL DISPENSERS, PENCIL SHARPENERS, WALL STOPS, ACCORDIAN PARTITION JAMBS, ETC. REFER ALSO TO A9_ SERIES AND A8_ SERIES DRAWINGS.
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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

First Level Floor Plan - Zone 'B'

A
B

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

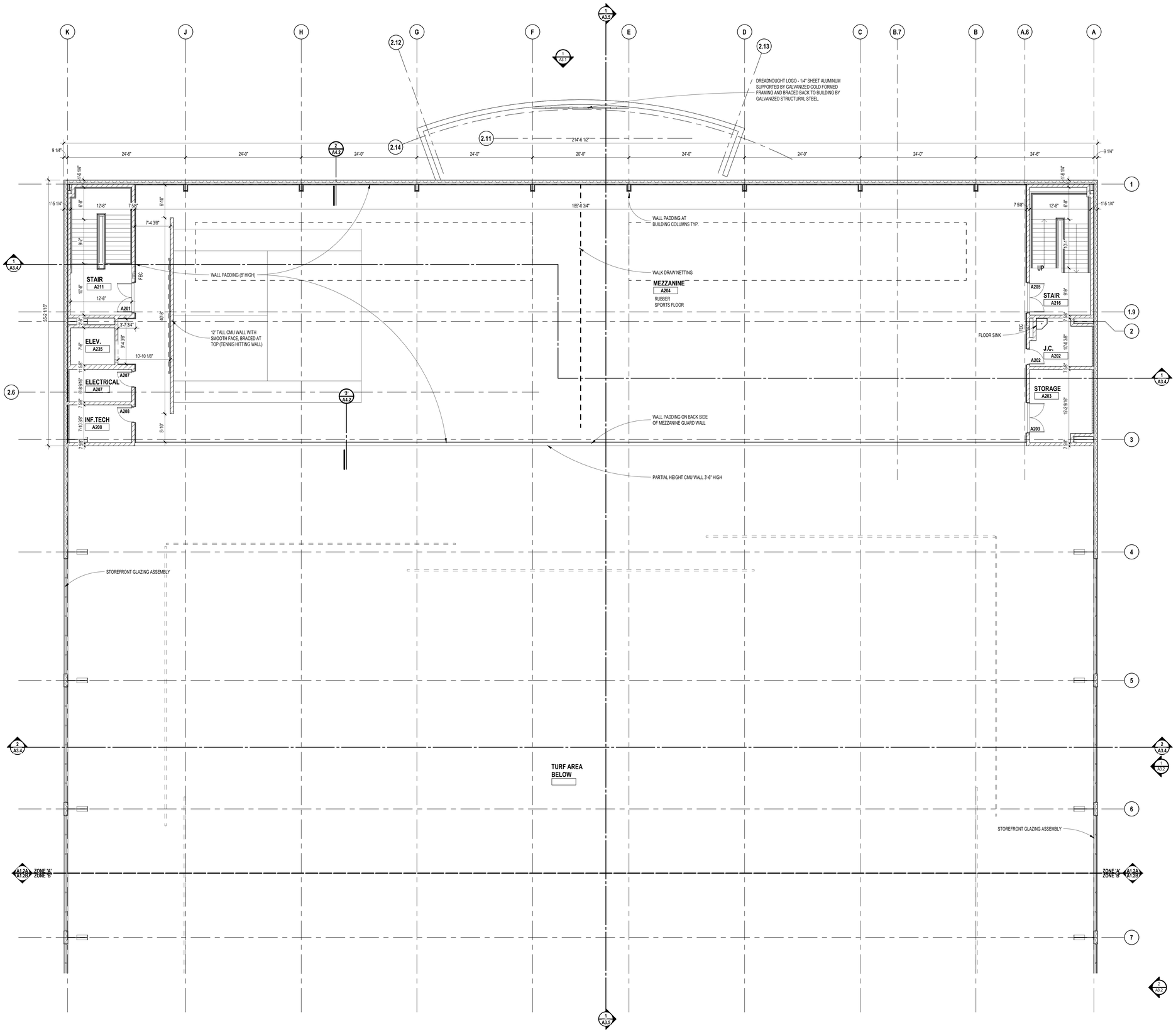
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SECOND LEVEL FLOOR PLAN - ZONE 'A'

SCALE: 1/8" = 1'-0"

WALL / PARTITION KEY

- EXISTING WALL CONSTRUCTION
- METAL STUD PARTITION
- CONCRETE MASONRY UNIT WALL w/ HORIZONTAL REINFORCEMENT AT 16" OC
- CAST-IN-PLACE CONCRETE WALL (REFER TO STRUCTURAL FOR REINFORCING REQUIREMENTS)

WALL / PARTITION LEGEND

1A 7/8" METAL FURRING @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO 6" ABOVE CEILING

1B 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED. TYPICAL AT COLUMN ENCLOSURES

1C 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED

1D 6" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED

1E 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO STRUCTURE ABOVE.

1F 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO STRUCTURE ABOVE.

1G 3 5/8" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE

1H 6" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE

2A 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALLS AS REQUIRED.

2B 6" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO 6" ABOVE CEILING. BRACE TO ADJACENT WALLS AS REQUIRED.

2C 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO DECK ABOVE. COPE AROUND STRUCTURE, SEAL ALL GAPS AND PENETRATIONS.

2D 6" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 6" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO DECK ABOVE. COPE AROUND STRUCTURE, SEAL ALL GAPS AND PENETRATIONS.

NOTES:

1. COORDINATE WITH THE REFLECTED CEILING PLANS FOR RATED WALLS. WALLS WHICH EXTEND UP TO THE STRUCTURE ABOVE AND WALLS WHICH EXTEND ONLY A MINIMUM OF 4" ABOVE THE ADJACENT HIGHEST CEILING. DIMENSIONS OF WALLS ARE SHOWN ACTUAL U.N.O. IN PLAN FOR DETERMINING THE CMU THICKNESS. REFER TO BUILDING SECTIONS, WALL SECTIONS AND INTERIOR ELEVATIONS FOR BANDING OF SPECIAL CMU TYPES OR ANY OTHER SPECIAL CONDITIONS. PARTIAL HEIGHT CMU WALLS WILL BE NOTED AS SUCH ON THE FLOOR PLANS.
2. REFER TO MASONRY SPECIFICATION FOR VERTICAL REINFORCEMENT AND WALL BRACING NOT INDICATED ON DRAWINGS.
3. AT FIRE-RATED AND SMOKE-RESISTING WALLS (MASONRY OR GYPSUM BOARD), PROVIDE U.L. APPROVED, FIRE-RATED, HEAD-OF-WALL TERMINATIONS AS INDICATED. IF NOT INDICATED, PROVIDE "BASIS OF DESIGN", HEAD-OF-WALL FIRESTOP JOINT SYSTEM AS INDICATED IN SPECIFICATION SECTION 078446 (1 OR 2 HOUR AS APPROPRIATE). PROVIDE MINIMUM 1 HOUR TERMINATION AT SMOKE-RESISTING WALLS.
4. ALL CMU IS 8" THICK (ACTUAL= 7 5/8") UNLESS DIMENSIONED OTHERWISE.
5. PROVIDE BULLNOSE CMU UNITS AT ALL OUTSIDE COURNERS WHEN CORNERS ARE EXPOSED IN FINAL CONSTRUCTION. DO NOT BULLNOSE CORNERS WHEN ABUTTING CONSTRUCTION (i.e. GYPSUM BOARD) IS INTENDED TO BE FLUSH WITH CMU.
6. ALL GYPSUM WALLS TO RECEIVE ABUSE RESISTANT GYPSUM BOARD BELOW 4'-0" AFF, TYPICAL.
7. WHERE FINISH PLANS (A10 SERIES DRAWINGS) CALL FOR WALL TILE, PROVIDE CEMENT BOARD SUBSTRATE IN LIEU OF GYPSUM BOARD.
8. ALL DOORS LOCATED 4" FROM JAMB TO ADJACENT WALL UNLESS OTHERWISE INDICATED.

GENERAL NOTES

1. COORDINATE SIZE AND LOCATION OF ALL CONCRETE HOUSEKEEPING PADS AND / OR EQUIPMENT SUPPORTS WITH APPROPRIATE EQUIPMENT MANUFACTURER.
2. COORDINATE SIZE AND LOCATION OF ALL ACCESS PANELS WITH TRADE REQUIRING THE SAME. ACCESS PANELS ARE SPECIFIED ARCHITECTURALLY BUT ARE REQUIRED TO BE PROVIDED BY EACH TRADE. ALL LOCATIONS MUST BE COORDINATED AND APPROVED BY THE ARCHITECT'S FIELD REPRESENTATIVE.
3.
4. FLOOR PLANS ARE DIMENSIONED TO ACTUAL WALL THICKNESS - TYPICAL.
5. DIMENSIONS FOLLOWED BY ± SHOULD BE REVIEWED AND ALL NECESSARY ADJUSTMENTS MADE PRIOR TO FABRICATION AND / OR INSTALLATION OF AFFECTED WORK. NOTIFY ARCHITECTS REPRESENTATIVE IF DISCREPANCIES ARISE BEFORE PROCEEDING WITH THE WORK.
6. INSTALL CONTROL JOINTS IN GYPSUM BOARD AND METAL STUD-FRAMED PARTITIONS, WALLS, CEILINGS, BULKHEADS, FASCIAE AND SOFFITS IN COMPLIANCE WITH SPECIFICATIONS, AND WITH GENERAL REQUIREMENTS OF ASTM C840. PRIOR TO COMMENCEMENT OF FRAMING INSTALLATION SUBMIT COORDINATION DRAWINGS INDICATING PROPOSED LOCATIONS OF ALL CONTROL JOINTS, AS SPECIFIED.
7. PROVIDE CONTROL JOINTS WHERE INTERIOR CMU (ON SLAB) ABUTS EXTERIOR / INTERIOR MASONRY (ON FOUNDATIONS OR FOOTINGS).
8. VERIFY QUANTITY, SIZE, AND LOCATION OF ALL FLOOR, ROOF, AND WALL OPENINGS FOR MECHANICAL AND ELECTRICAL WORK WITH THE APPROPRIATE TRADE. PROVIDE ALL OPENINGS SHOWN OR REQUIRED FOR THE COMPLETION OF THE WORK. PROVIDE ALL LINTELS REQUIRED FOR THESE OPENINGS PER SPECIFICATIONS.
9. REFER TO LIFE SAFETY PLANS FOR LOCATIONS OF REQUIRED FIRE RESISTANCE RATINGS. BECAUSE OF THE DRAWING SCALE OF THE LIFE SAFETY PLANS, COORDINATE THE REQUIRED FIRE RESISTANCE RATINGS WITH THOSE SHOWN ON THE REFLECTED CEILING PLANS.
10. REFER TO REFLECTED CEILING PLANS FOR EXTENSION OF PARTITION WALLS TO FLOOR OR ROOF CONSTRUCTION ABOVE AND WALL FIRE RESISTANCE RATING REQUIREMENTS.
11. REFER TO STRUCTURAL DRAWINGS FOR ALL WIND FRAME LOCATIONS AT INTERIOR AND EXTERIOR WALLS.
12. REFER TO A10_ SERIES DRAWINGS FOR FLOOR FINISH PATTERNS AND ROOM FINISHES.
13. REFER TO STRUCTURAL DRAWINGS FOR ORIENTATION AND SIZES OF ALL STRUCTURAL COLUMNS.
14. REFER TO DRAWING A8_ FOR TYPICAL DETAILS PERTAINING TO WALL TERMINATIONS AT STRUCTURE ABOVE AND MASONRY CONTROL JOINT DETAILS.
15. VERIFY ALL DIMENSIONS IN FIELD.
16. PROVIDE WOOD BLOCKING WITHIN STUD WALLS FOR WALL MOUNTED ITEMS i.e. GRAB BARS, TOWEL DISPENSERS, PENCIL SHARPENERS, WALL STOPS, ACCORDIAN PARTITION JAMBS, ETC. REFER ALSO TO A9_ SERIES AND A6_ SERIES DRAWINGS.
17. REFER TO EXTERIOR ELEVATIONS AND PLAN DETAILS FOR LOCATIONS OF CONTROL JOINTS IN EXTERIOR WALLS.
18. WHERE SLAB DEPRESSIONS ARE INDICATED FOR WOOD FLOOR SYSTEMS, CONFIRM DEPRESSION WITH WOOD FLOORING CONTRACTOR. ADJUST DEPRESSION, AS REQUIRED, TO MEET FLUSH WITH ADJACENT FLOOR MATERIALS (i.e. CERAMIC TILE, QUARRY TILE, ETC.).
19. ALL EXPOSED EXISTING STRUCTURAL STEEL COLUMNS TO BE PAINTED WITH INTUMESCENT PAINT TO MAINTAIN FIRE RATING.

TMP ARCHITECTURE

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Second Level Floor Plan - Zone 'A'

A
B

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

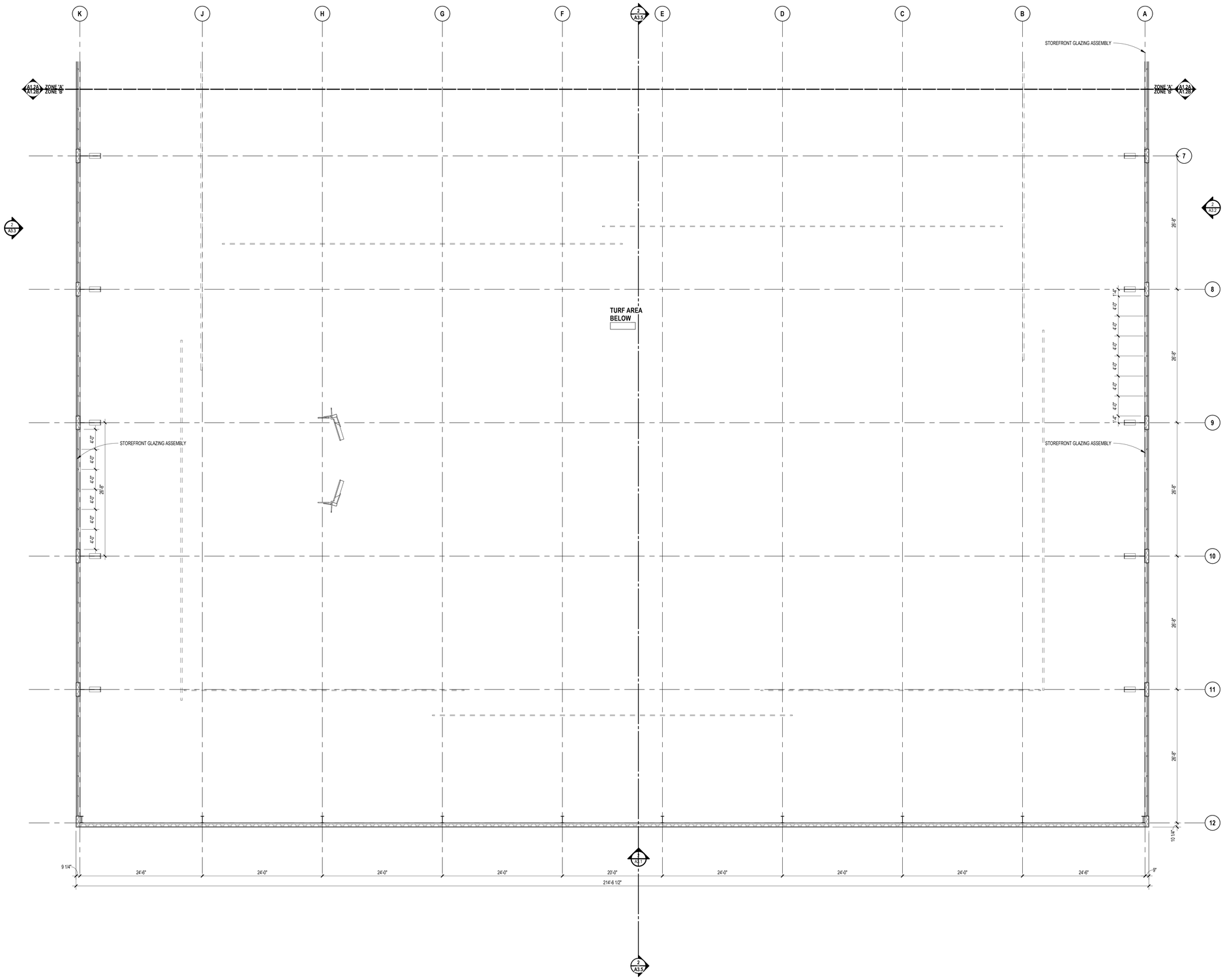
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WALL / PARTITION KEY

- EXISTING WALL CONSTRUCTION
- METAL STUD PARTITION
- CONCRETE MASONRY UNIT WALL w/ HORIZONTAL REINFORCEMENT AT 16" OC
- CAST-IN-PLACE CONCRETE WALL (REFER TO STRUCTURAL FOR REINFORCING REQUIREMENTS)

WALL / PARTITION LEGEND

- 1A 7/8" METAL FURRING @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO 6" ABOVE CEILING
- 1B 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED. TYPICAL AT COLUMN ENCLOSURES
- 1C 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED.
- 1D 6" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALL AS REQUIRED
- 1E 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO STRUCTURE ABOVE.
- 1F 2 1/2" METAL STUDS AT 16" O.C. (MAX.) WITH 5/8" GYPSUM BOARD ONE SIDE. HEIGHT: FROM FLOOR TO STRUCTURE ABOVE.
- 1G 3 5/8" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE
- 1H 6" METAL STUDS @ 16" OC (MAX) W/ 5/8" GYP BOARD ONE SIDE TO STRUCTURE ABOVE
- 2A 3 5/8" METAL STUDS AT 16" O.C. (MAX.) WITH 1 LAYER 5/8" GYPSUM BOARD EACH SIDE. 3" ACOUSTICAL BATT INSULATION FULL HEIGHT. HEIGHT: FROM FLOOR TO 4" ABOVE CEILING. BRACE TO ADJACENT WALLS AS REQUIRED.
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NOTES:

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2. REFER TO MASONRY SPECIFICATION FOR VERTICAL REINFORCEMENT AND WALL BRACING NOT INDICATED ON DRAWINGS.
3. AT FIRE-RATED AND SMOKE-RESISTING WALLS (MASONRY OR GYPSUM BOARD), PROVIDE U.L. APPROVED, FIRE-RATED, HEAD-OF-WALL TERMINATIONS AS INDICATED. IF NOT INDICATED, PROVIDE "BASIS OF DESIGN", HEAD-OF-WALL FIRESTOP JOINT SYSTEM AS INDICATED IN SPECIFICATION SECTION 078446 (1 OR 2 HOUR AS APPROPRIATE). PROVIDE MINIMUM 1 HOUR TERMINATION AT SMOKE-RESISTING WALLS.
4. ALL CMU IS 8" THICK (ACTUAL= 7 5/8") UNLESS DIMENSIONED OTHERWISE.
5. PROVIDE BULLNOSE CMU UNITS AT ALL OUTSIDE COURNERS WHEN CORNERS ARE EXPOSED IN FINAL CONSTRUCTION. DO NOT BULLNOSE CORNERS WHEN ABUTTING CONSTRUCTION (i.e. GYPSUM BOARD) IS INTENDED TO BE FLUSH WITH CMU.
6. ALL GYPSUM WALLS TO RECEIVE ABUSE RESISTANT GYPSUM BOARD BELOW 4'-0" AFF, TYPICAL.
7. WHERE FINISH PLANS (A10 SERIES DRAWINGS) CALL FOR WALL TILE, PROVIDE CEMENT BOARD SUBSTRATE IN LIEU OF GYPSUM BOARD.
8. ALL DOORS LOCATED 4" FROM JAMB TO ADJACENT WALL UNLESS OTHERWISE INDICATED.

GENERAL NOTES

1. COORDINATE SIZE AND LOCATION OF ALL CONCRETE HOUSEKEEPING PADS AND / OR EQUIPMENT SUPPORTS WITH APPROPRIATE EQUIPMENT MANUFACTURER.
2. COORDINATE SIZE AND LOCATION OF ALL ACCESS PANELS WITH TRADE REQUIRING THE SAME. ACCESS PANELS ARE SPECIFIED ARCHITECTURALLY BUT ARE REQUIRED TO BE PROVIDED BY EACH TRADE. ALL LOCATIONS MUST BE COORDINATED AND APPROVED BY THE ARCHITECT'S FIELD REPRESENTATIVE.
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7. PROVIDE CONTROL JOINTS WHERE INTERIOR CMU (ON SLAB) ABUTS EXTERIOR / INTERIOR MASONRY (ON FOUNDATIONS OR FOOTINGS).
8. VERIFY QUANTITY, SIZE, AND LOCATION OF ALL FLOOR, ROOF, AND WALL OPENINGS FOR MECHANICAL AND ELECTRICAL WORK WITH THE APPROPRIATE TRADE. PROVIDE ALL OPENINGS SHOWN OR REQUIRED FOR THE COMPLETION OF THE WORK. PROVIDE ALL LINTELS REQUIRED FOR THESE OPENINGS PER SPECIFICATIONS.
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14. REFER TO DRAWING A8_ FOR TYPICAL DETAILS PERTAINING TO WALL TERMINATIONS AT STRUCTURE ABOVE AND MASONRY CONTROL JOINT DETAILS.
15. VERIFY ALL DIMENSIONS IN FIELD.
16. PROVIDE WOOD BLOCKING WITHIN STUD WALLS FOR WALL MOUNTED ITEMS i.e. GRAB BARS, TOWEL DISPENSERS, PENCIL SHARPENERS, WALL STOPS, ACCORDIAN PARTITION JAMBS, ETC. REFER ALSO TO A9_ SERIES AND A6_ SERIES DRAWINGS.
17. REFER TO EXTERIOR ELEVATIONS AND PLAN DETAILS FOR LOCATIONS OF CONTROL JOINTS IN EXTERIOR WALLS.
18. WHERE SLAB DEPRESSIONS ARE INDICATED FOR WOOD FLOOR SYSTEMS, CONFIRM DEPRESSION WITH WOOD FLOORING CONTRACTOR. ADJUST DEPRESSION, AS REQUIRED, TO MEET FLUSH WITH ADJACENT FLOOR MATERIALS (i.e. CERAMIC TILE, QUARRY TILE, ETC.).
19. ALL EXPOSED EXISTING STRUCTURAL STEEL COLUMNS TO BE PAINTED WITH INTUMESCENT PAINT TO MAINTAIN FIRE RATING.

N

SECOND LEVEL FLOOR PLAN - ZONE 'B'

SCALE: 1/8" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Second Level Floor Plan - Zone 'B'

A
B

ISSUE DATES

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DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

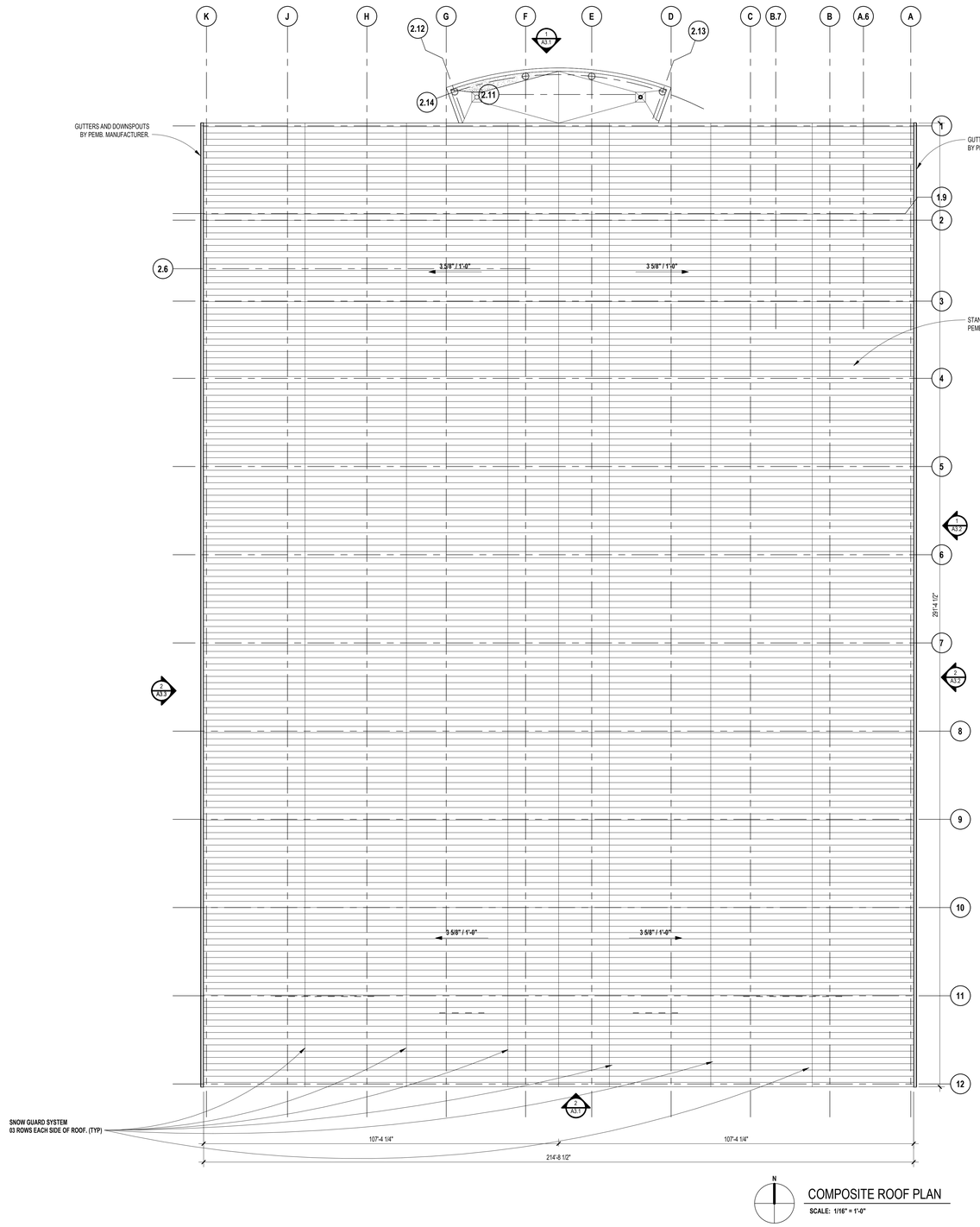
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COMPOSITE ROOF PLAN

SCALE: 1/16" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Roof Plan

A
B

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DRAWN	Author
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APPROVED	Approver

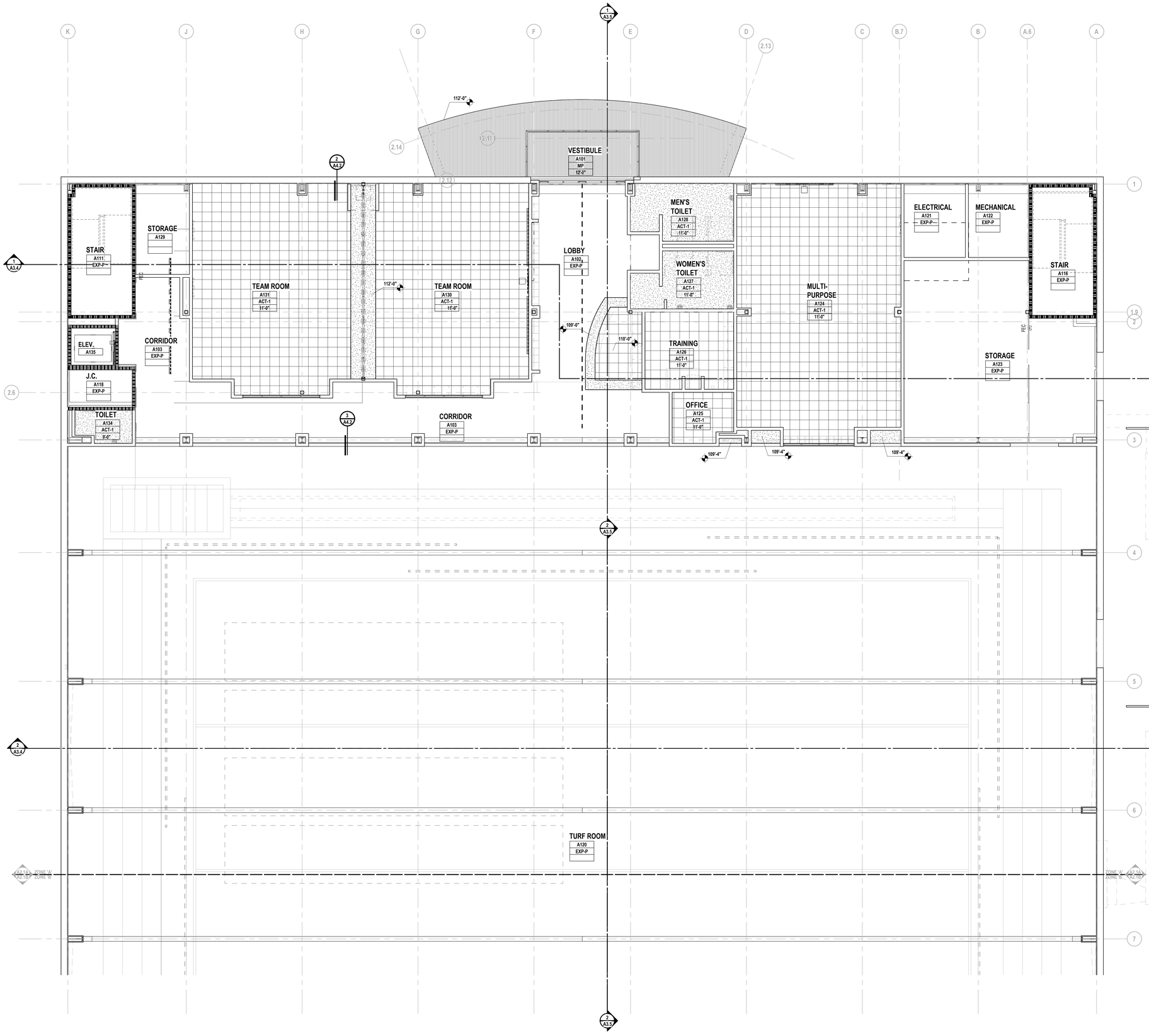
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FIXTURE LEGEND

- RECESSED L.E.D. TROFFER (2'x4' / 1'x4')
- L.E.D. INDUSTRIAL FIXTURE
- SURFACE MOUNTED LINEAR L.E.D. FIXTURE
- PENDANT MOUNTED LINEAR L.E.D. FIXTURE
- RECESSED DOWNLIGHT
- EXIT SIGN
- SPEAKER

FIRE / LIFE SAFETY FIXTURES: SEE ELECTRICAL, FIRE PROTECTION, PLUMBING, AND TECHNOLOGY DRAWINGS & SPECIFICATIONS

MECHANICAL EQUIPMENT / FIXTURES - SEE MECHANICAL DRAWINGS & SPECIFICATIONS

- SUPPLY DIFFUSER
- RETURN-AIR / EXHAUST GRILLE

CEILING KEY

- GYPSUM BOARD (PAINTED) OR INTERIOR / EXTERIOR FINISH SYSTEM CEILING / SOFFIT
- 24" x 24" SUSPENDED LAY-IN ACOUSTICAL CEILING
- EXPOSED (PAINTED U.O.N.)
- METAL PANEL

CEILING LEGEND

ROOM/CEILING TAGS
ROOM NAME AND NUMBER PLUS GENERAL CEILING FINISH AND HEIGHT UNLESS OTHERWISE NOTED CEILING FINISH TAGS.

CEILING FINISH TAG
SPECIFIC FINISH / HEIGHT WHERE VARYING FROM GENERAL ROOM / CEILING TAGS.

CLASSROOM ← ROOM NAME
101 ← ROOM NUMBER
ACT ← CEILING FINISH ABBREVIATION (SEE BELOW) → ACT
9'-0" ← CEILING HEIGHT (AFF) → 9'-10"

CEILING FINISH ABBREVIATIONS

ACT	ACOUSTICAL LAY-IN CEILING TILE
EXP	EXPOSED - PAINTED
MP	METAL PANELS

NOTES

1. REFER TO FINISH PLANS FOR INFORMATION ON ROOM FINISHES.
2. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION ON MATERIALS AND CONSTRUCTION.
3. WHERE EXPOSED CONSTRUCTION IS INDICATED TO BE PAINTED, THIS SHALL INCLUDE ALL STRUCTURAL MEMBERS, ROOF / FLOOR DECK, DUCTWORK, DIFFUSERS, GRILLES, PIPING, SUSPENDED EQUIPMENT, CONDUITS, ETC. (U.O.N.).

WALL FIRE RATING LEGEND

- 2-HOUR FIRE RATED HORIZONTAL EXIT
- 2-HOUR FIRE BARRIER
- SMOKE BARRIER WITH 1-HOUR FIRE RATING
- SMOKE BARRIER (NON-RATED) UNENCLOSED FLOOR OPENINGS
- 1-HOUR FIRE BARRIER FOR UNENCLOSED FLOOR OPENINGS
- 1-HOUR FIRE RATED EXT/ELEVATOR SHAFT ENCLOSURE
- 1-HOUR FIRE BARRIER ENCLOSED VERTICAL SHAFTS
- 1-HOUR FIRE BARRIER FOR PROTECTION FROM HAZARDS
- SMOKE RESISTING PARTITION
- NON RATED WALLS TO STRUCTURE ABOVE

GENERAL NOTES

1. REFER TO ELECTRICAL DRAWINGS FOR FIXTURE TYPES. REFER ELECTRICAL AND MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION PERTAINING TO ELECTRICAL AND MECHANICAL WORK.
2. COORDINATE SIZE AND LOCATION OF ALL ACCESS PANELS WITH TRADE REQUIRING THE SAME. ACCESS PANELS ARE SPECIFIED ARCHITECTURALLY BUT ARE REQUIRED TO BE PROVIDED BY TRADE. SPOT ALL LOCATIONS WITHIN FIXED GYPSUM BOARD CEILINGS AND RECEIVE APPROVAL FROM THE ARCHITECT'S FIELD REPRESENTATIVE BEFORE PLACEMENT.
3. COORDINATE CEILING SUSPENSION SYSTEMS WITH OTHER CEILING SPACE EQUIPMENT SUPPORTS.
4. ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTIONS (ABOVE ACCESSIBLE CEILINGS) SHALL BE MARKED EVERY 30'-0" HORIZONTALLY AND WITHIN 15'-0" OF ENDS OF WALLS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS", REFER TO CURRENT BUILDING CODE FOR LETTERING HEIGHT, STROKE AND CONTRAST.
5. ALL GYPSUM BOARD FASCIAS @ SOFFITS, ADJACENT TO LAY-IN CEILINGS, SHALL EXTEND 4" MINIMUM ABOVE LAY-IN CEILINGS.
6. INSTALL CONTROL JOINTS IN GYPSUM BOARD AND METAL STUD-FRAMED PARTITIONS, WALLS, CEILINGS, BULKHEADS, FASCIAE AND SOFFITS IN COMPLIANCE WITH SPECIFICATIONS, AND WITH GENERAL REQUIREMENTS OF ASTM C840. PRIOR TO COMMENCEMENT OF FRAMING INSTALLATION SUBMIT COORDINATION DRAWINGS INDICATING PROPOSED LOCATIONS OF ALL CONTROL JOINTS, AS SPECIFIED.
7. PROVIDE WOOD BLOCKING, ABOVE GYPSUM BOARD CEILINGS, AS REQUIRED FOR MISCELLANEOUS SUSPENDED ITEMS (e.g. CURTAIN TRACKS, WINDOW SHADES, ACOUSTICAL BAFFLES, ETC.).
8. REFER TO DRAWINGS A___ FOR TYPICAL DETAILS PERTAINING TO WALL TERMINATIONS AT STRUCTURE ABOVE.
9. SEE LIFE SAFETY PLANS FOR DAMPERING REQUIREMENTS.
10. CENTER SPRINKLER HEADS AT THE CENTER OF CEILING PANEL UNLESS SHOWN OTHERWISE. (REVIEW NOTE NO. 10 W/ GREG SMITH)

FIRST LEVEL REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

First Level Reflected Ceiling Plan - Zone 'A'

A
B

ISSUE DATES

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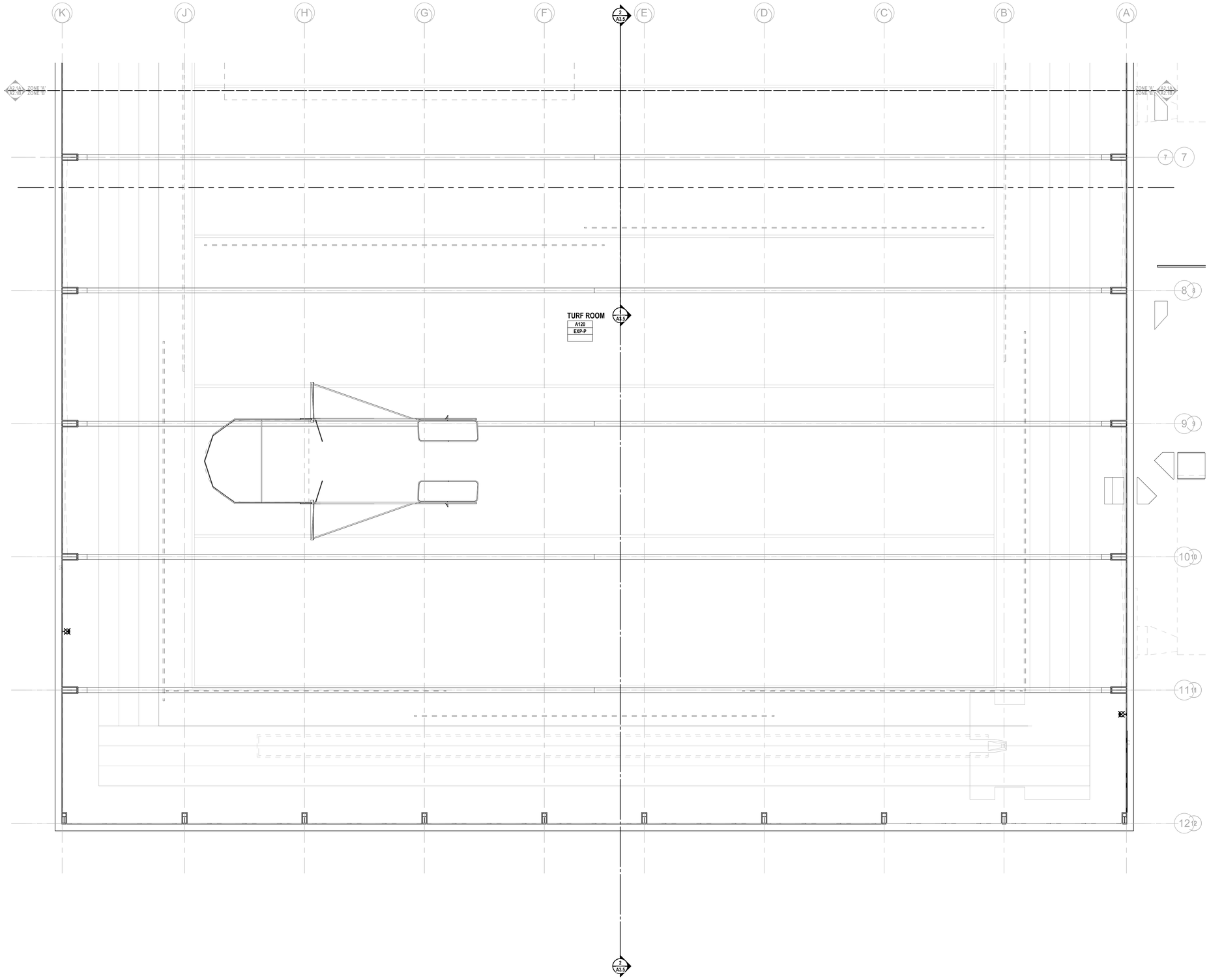
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10-17-2025	SCHEMATIC DESIGN

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CHECKED	Checker
APPROVED	Approver

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25026E

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FIXTURE LEGEND

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MECHANICAL EQUIPMENT / FIXTURES - SEE MECHANICAL DRAWINGS & SPECIFICATIONS

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CEILING KEY

- GYPSUM BOARD (PAINTED) OR INTERIOR / EXTERIOR FINISH SYSTEM CEILING / SOFFIT
- 24" x 24" SUSPENDED LAY-IN ACOUSTICAL CEILING
- EXPOSED (PAINTED U.O.N.)
- METAL PANEL

CEILING LEGEND

ROOM/CEILING TAGS
ROOM NAME AND NUMBER PLUS GENERAL CEILING FINISH AND HEIGHT UNLESS OTHERWISE NOTED CEILING FINISH TAGS.

CEILING FINISH TAG
SPECIFIC FINISH / HEIGHT WHERE VARYING FROM GENERAL ROOM / CEILING TAGS.

CLASSROOM ← ROOM NAME
101 ← ROOM NUMBER
ACT ← CEILING FINISH ABBREVIATION (SEE BELOW) → ACT
9'-0" ← CEILING HEIGHT (AFF) → 9'-10"

CEILING FINISH ABBREVIATIONS

ACT	ACOUSTICAL LAY-IN CEILING TILE
EXP	EXPOSED - PAINTED
MP	METAL PANELS

NOTES

1. REFER TO FINISH PLANS FOR INFORMATION ON ROOM FINISHES.
2. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION ON MATERIALS AND CONSTRUCTION.
3. WHERE EXPOSED CONSTRUCTION IS INDICATED TO BE PAINTED, THIS SHALL INCLUDE ALL STRUCTURAL MEMBERS, ROOF / FLOOR DECK, DUCTWORK, DIFFUSERS, GRILLES, PIPING, SUSPENDED EQUIPMENT, CONDUITS, ETC. (U.O.N.).

WALL FIRE RATING LEGEND

- 2-HOUR FIRE RATED HORIZONTAL EXIT
- 2-HOUR FIRE BARRIER
- SMOKE BARRIER WITH 1-HOUR FIRE RATING
- SMOKE BARRIER (NON-RATED) UNENCLOSED FLOOR OPENINGS
- 1-HOUR FIRE BARRIER FOR UNENCLOSED FLOOR OPENINGS
- 1-HOUR FIRE RATED EXIT/ELEVATOR SHAFT ENCLOSURE
- 1-HOUR FIRE BARRIER ENCLOSED VERTICAL SHAFTS
- 1-HOUR FIRE BARRIER FOR PROTECTION FROM HAZARDS
- SMOKE RESISTING PARTITION
- NON RATED WALLS TO STRUCTURE ABOVE

GENERAL NOTES

1. REFER TO ELECTRICAL DRAWINGS FOR FIXTURE TYPES. REFER ELECTRICAL AND MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION PERTAINING TO ELECTRICAL AND MECHANICAL WORK.
2. COORDINATE SIZE AND LOCATION OF ALL ACCESS PANELS WITH TRADE REQUIRING THE SAME. ACCESS PANELS ARE SPECIFIED ARCHITECTURALLY BUT ARE REQUIRED TO BE PROVIDED BY TRADE. SPOT ALL LOCATIONS WITHIN FIXED GYPSUM BOARD CEILINGS AND RECEIVE APPROVAL FROM THE ARCHITECT'S FIELD REPRESENTATIVE BEFORE PLACEMENT.
3. COORDINATE CEILING SUSPENSION SYSTEMS WITH OTHER CEILING SPACE EQUIPMENT SUPPORTS.
4. ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTIONS (ABOVE ACCESSIBLE CEILINGS) SHALL BE MARKED EVERY 30'-0" HORIZONTALLY AND WITHIN 15'-0" OF ENDS OF WALLS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS", REFER TO CURRENT BUILDING CODE FOR LETTERING HEIGHT, STROKE AND CONTRAST.
5. ALL GYPSUM BOARD FASCIAS @ SOFFITS, ADJACENT TO LAY-IN CEILINGS, SHALL EXTEND 4" MINIMUM ABOVE LAY-IN CEILINGS.
6. INSTALL CONTROL JOINTS IN GYPSUM BOARD AND METAL STUD-FRAMED PARTITIONS, WALLS, CEILINGS, BULKHEADS, FASCIAE AND SOFFITS IN COMPLIANCE WITH SPECIFICATIONS, AND WITH GENERAL REQUIREMENTS OF ASTM C840. PRIOR TO COMMENCEMENT OF FRAMING INSTALLATION SUBMIT COORDINATION DRAWINGS INDICATING PROPOSED LOCATIONS OF ALL CONTROL JOINTS, AS SPECIFIED.
7. PROVIDE WOOD BLOCKING, ABOVE GYPSUM BOARD CEILINGS, AS REQUIRED FOR MISCELLANEOUS SUSPENDED ITEMS (e.g. CURTAIN TRACKS, WINDOW SHADES, ACOUSTICAL BAFFLES, ETC.).
8. REFER TO DRAWINGS A___ FOR TYPICAL DETAILS PERTAINING TO WALL TERMINATIONS AT STRUCTURE ABOVE.
9. SEE LIFE SAFETY PLANS FOR DAMPERING REQUIREMENTS.
10. CENTER SPRINKLER HEADS AT THE CENTER OF CEILING PANEL UNLESS SHOWN OTHERWISE. (REVIEW NOTE NO. 10 W/ GREG SMITH)

N

FIRST LEVEL REFLECTED CEILING PLAN - ZONE 'B'

SCALE: 1/8" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

First Level Reflected Ceiling Plan - Zone 'B'

A
B

ISSUE DATES

FOR REFERENCE ONLY

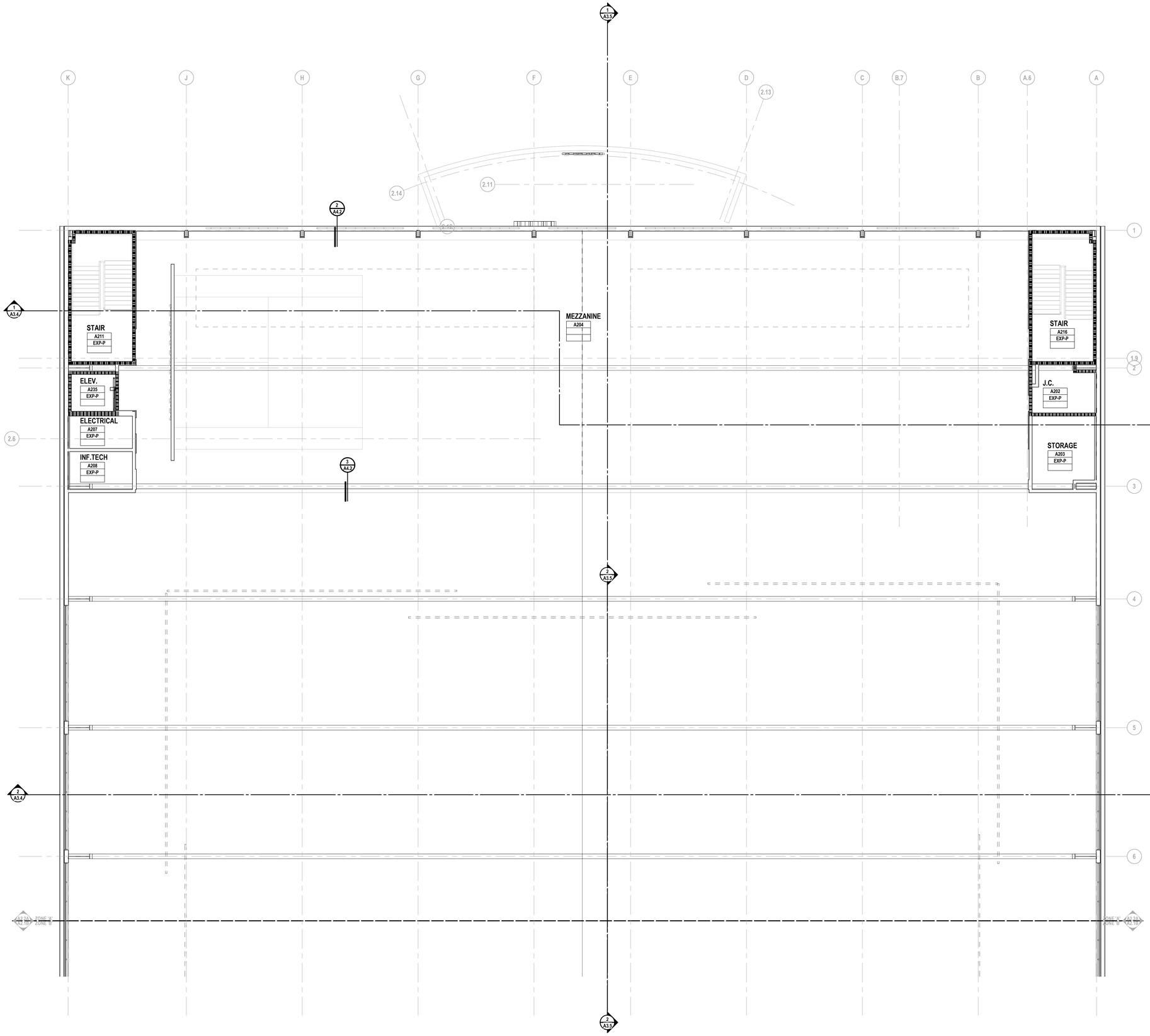
DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.
25026E

DRAWING NO.
A2.1B

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N

Second Level Reflected Ceiling Plan - Zone 'A'

SCALE: 1/8" = 1'-0"

FIXTURE LEGEND

- RECESSED L.E.D. TROFFER (2'x4' / 1'x4')
- L.E.D. INDUSTRIAL FIXTURE
- SURFACE MOUNTED LINEAR L.E.D. FIXTURE
- PENDANT MOUNTED LINEAR L.E.D. FIXTURE
- RECESSED DOWNLIGHT
- EXIT SIGN
- SPEAKER

FIRE / LIFE SAFETY FIXTURES: SEE ELECTRICAL, FIRE PROTECTION, PLUMBING, AND TECHNOLOGY DRAWINGS & SPECIFICATIONS

MECHANICAL EQUIPMENT / FIXTURES - SEE MECHANICAL DRAWINGS & SPECIFICATIONS

- SUPPLY DIFFUSER
- RETURN-AIR / EXHAUST GRILLE

CEILING KEY

- GYPSUM BOARD (PAINTED) OR INTERIOR / EXTERIOR FINISH SYSTEM CEILING / SOFFIT
- 24" x 24" SUSPENDED LAY-IN ACOUSTICAL CEILING
- EXPOSED (PAINTED U.O.N.)
- METAL PANEL

CEILING LEGEND

ROOM/CEILING TAGS
ROOM NAME AND NUMBER PLUS GENERAL CEILING FINISH AND HEIGHT UNLESS OTHERWISE NOTED CEILING FINISH TAGS.

CEILING FINISH TAG
SPECIFIC FINISH / HEIGHT WHERE VARYING FROM GENERAL ROOM / CEILING TAGS.

CLASSROOM ← ROOM NAME
101 ← ROOM NUMBER
ACT ← CEILING FINISH ABBREVIATION (SEE BELOW) → ACT
9'-0" ← CEILING HEIGHT (AFF) → 9'-10"

CEILING FINISH ABBREVIATIONS

ACT	ACOUSTICAL LAY-IN CEILING TILE
EXP	EXPOSED - PAINTED
MP	METAL PANELS

NOTES

1. REFER TO FINISH PLANS FOR INFORMATION ON ROOM FINISHES.
2. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION ON MATERIALS AND CONSTRUCTION.
3. WHERE EXPOSED CONSTRUCTION IS INDICATED TO BE PAINTED, THIS SHALL INCLUDE ALL STRUCTURAL MEMBERS, ROOF / FLOOR DECK, DUCTWORK, DIFFUSERS, GRILLES, PIPING, SUSPENDED EQUIPMENT, CONDUITS, ETC. (U.O.N.).

WALL FIRE RATING LEGEND

- 2-HOUR FIRE RATED HORIZONTAL EXIT
- 2-HOUR FIRE BARRIER
- SMOKE BARRIER WITH 1-HOUR FIRE RATING
- SMOKE BARRIER (NON-RATED) UNENCLOSED FLOOR OPENINGS
- 1-HOUR FIRE BARRIER FOR UNENCLOSED FLOOR OPENINGS
- 1-HOUR FIRE RATED EXT/ELEVATOR SHAFT ENCLOSURE
- 1-HOUR FIRE BARRIER ENCLOSED VERTICAL SHAFTS
- 1-HOUR FIRE BARRIER FOR PROTECTION FROM HAZARDS
- SMOKE RESISTING PARTITION
- NON RATED WALLS TO STRUCTURE ABOVE

GENERAL NOTES

1. REFER TO ELECTRICAL DRAWINGS FOR FIXTURE TYPES. REFER ELECTRICAL AND MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION PERTAINING TO ELECTRICAL AND MECHANICAL WORK.
2. COORDINATE SIZE AND LOCATION OF ALL ACCESS PANELS WITH TRADE REQUIRING THE SAME. ACCESS PANELS ARE SPECIFIED ARCHITECTURALLY BUT ARE REQUIRED TO BE PROVIDED BY TRADE. SPOT ALL LOCATIONS WITHIN FIXED GYPSUM BOARD CEILINGS AND RECEIVE APPROVAL FROM THE ARCHITECT'S FIELD REPRESENTATIVE BEFORE PLACEMENT.
3. COORDINATE CEILING SUSPENSION SYSTEMS WITH OTHER CEILING SPACE EQUIPMENT SUPPORTS.
4. ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTIONS (ABOVE ACCESSIBLE CEILINGS) SHALL BE MARKED EVERY 30'-0" HORIZONTALLY AND WITHIN 15'-0" OF ENDS OF WALLS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS". REFER TO CURRENT BUILDING CODE FOR LETTERING HEIGHT, STROKE AND CONTRAST.
5. ALL GYPSUM BOARD FASCIAS @ SOFFITS, ADJACENT TO LAY-IN CEILINGS, SHALL EXTEND 4" MINIMUM ABOVE LAY-IN CEILINGS.
6. INSTALL CONTROL JOINTS IN GYPSUM BOARD AND METAL STUD-FRAMED PARTITIONS, WALLS, CEILINGS, BULKHEADS, FASCIAE AND SOFFITS IN COMPLIANCE WITH SPECIFICATIONS, AND WITH GENERAL REQUIREMENTS OF ASTM C840. PRIOR TO COMMENCEMENT OF FRAMING INSTALLATION SUBMIT COORDINATION DRAWINGS INDICATING PROPOSED LOCATIONS OF ALL CONTROL JOINTS, AS SPECIFIED.
7. PROVIDE WOOD BLOCKING, ABOVE GYPSUM BOARD CEILINGS, AS REQUIRED FOR MISCELLANEOUS SUSPENDED ITEMS (e.g. CURTAIN TRACKS, WINDOW SHADES, ACOUSTICAL BAFFLES, ETC.).
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9. SEE LIFE SAFETY PLANS FOR DAMPERING REQUIREMENTS.
10. CENTER SPRINKLER HEADS AT THE CENTER OF CEILING PANEL UNLESS SHOWN OTHERWISE. (REVIEW NOTE NO. 10 W/ GREG SMITH)

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Second Level Reflected Ceiling Plan - Zone 'A'

A
B

ISSUE DATES

FOR REFERENCE ONLY

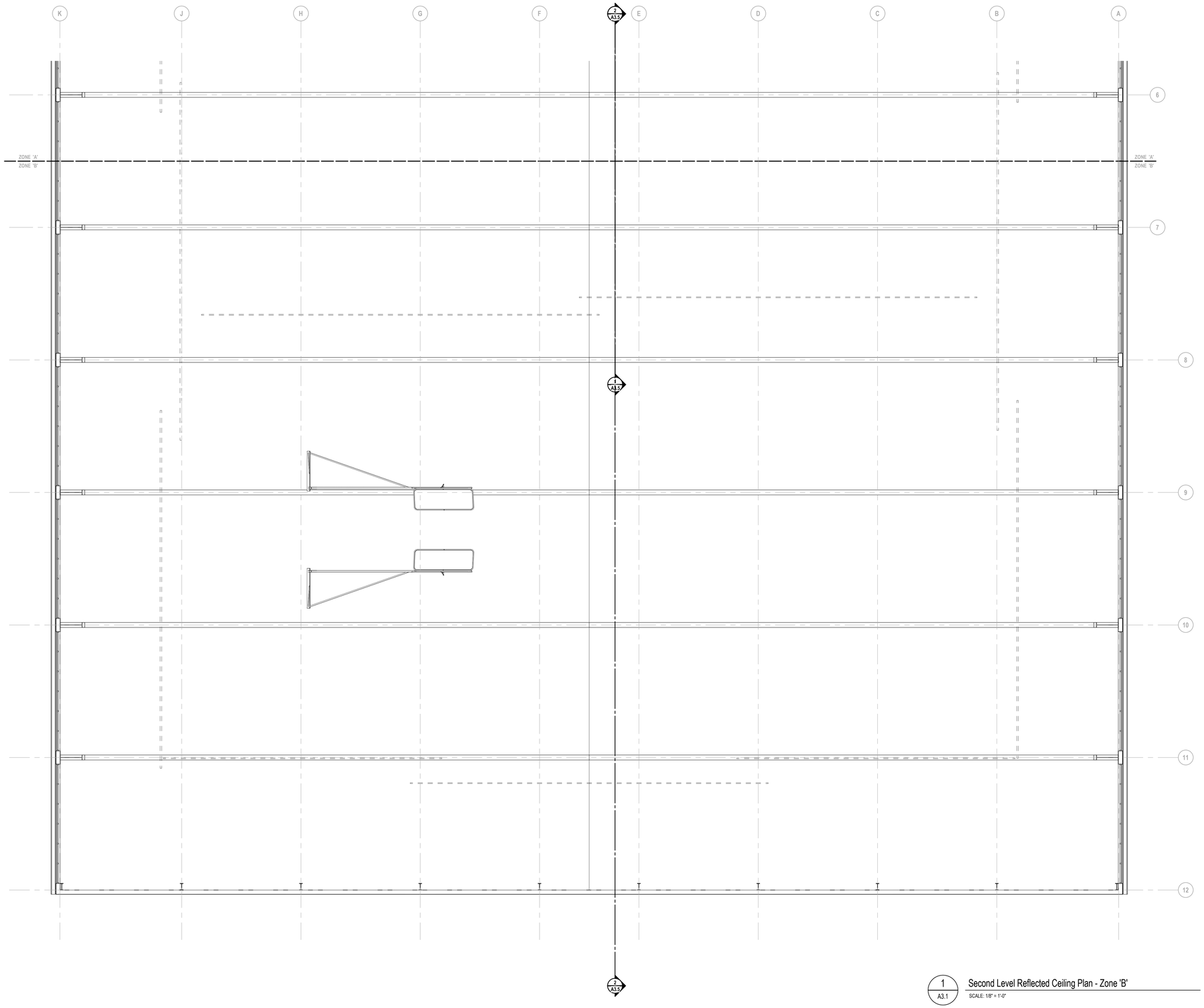
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12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.
25026E

DRAWING NO.
A2.2A

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12/17/2025 8:13:04 AM



1 A3.1 — Second Level Reflected Ceiling Plan - Zone 'B'

SCALE: 1/8" = 1'-0"

FIXTURE LEGEND

- RECESSED L.E.D. TROFFER (2'x4' / 1'x4')
- L.E.D. INDUSTRIAL FIXTURE
- SURFACE MOUNTED LINEAR L.E.D. FIXTURE
- PENDANT MOUNTED LINEAR L.E.D. FIXTURE
- RECESSED DOWNLIGHT
- EXIT SIGN
- SPEAKER

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- 24" x 24" SUSPENDED LAY-IN ACOUSTICAL CEILING
- EXPOSED (PAINTED U.O.N.)
- METAL PANEL

CEILING LEGEND

ROOM/CEILING TAGS
ROOM NAME AND NUMBER PLUS GENERAL CEILING FINISH AND HEIGHT UNLESS OTHERWISE NOTED CEILING FINISH TAGS.

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CLASSROOM ← ROOM NAME
101 ← ROOM NUMBER
ACT ← CEILING FINISH ABBREVIATION (SEE BELOW) → ACT
9'-0" ← CEILING HEIGHT (AFF) → 9'-10"

CEILING FINISH ABBREVIATIONS

ACT	ACOUSTICAL LAY-IN CEILING TILE
EX-P	EXPOSED - PAINTED
MP	METAL PANELS

NOTES

1. REFER TO FINISH PLANS FOR INFORMATION ON ROOM FINISHES.
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4. ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTIONS (ABOVE ACCESSIBLE CEILINGS) SHALL BE MARKED EVERY 30'-0" HORIZONTALLY AND WITHIN 12'-0" OF ENDS OF WALLS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS". REFER TO CURRENT BUILDING CODE FOR LETTERING HEIGHT, STROKE AND CONTRAST.
5. ALL GYPSUM BOARD FASCIAS @ SOFFITS, ADJACENT TO LAY-IN CEILINGS, SHALL EXTEND 4" MINIMUM ABOVE LAY-IN CEILINGS.
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8. REFER TO DRAWINGS A___ FOR TYPICAL DETAILS PERTAINING TO WALL TERMINATIONS AT STRUCTURE ABOVE.
9. SEE LIFE SAFETY PLANS FOR DAMPERING REQUIREMENTS.
10. CENTER SPRINKLER HEADS AT THE CENTER OF CEILING PANEL UNLESS SHOWN OTHERWISE. (REVIEW NOTE NO. 10 W/ GREG SMITH)

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registration seal

consultant

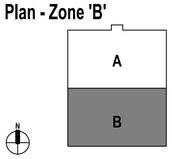
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER,

DRAWING TITLE

Second Level Reflected Ceiling Plan - Zone 'B'



KEY PLAN

issue dates

FOR REFERENCE ONLY

date:	issued for:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

drawn	Author
checked	Checker
approved	Approver

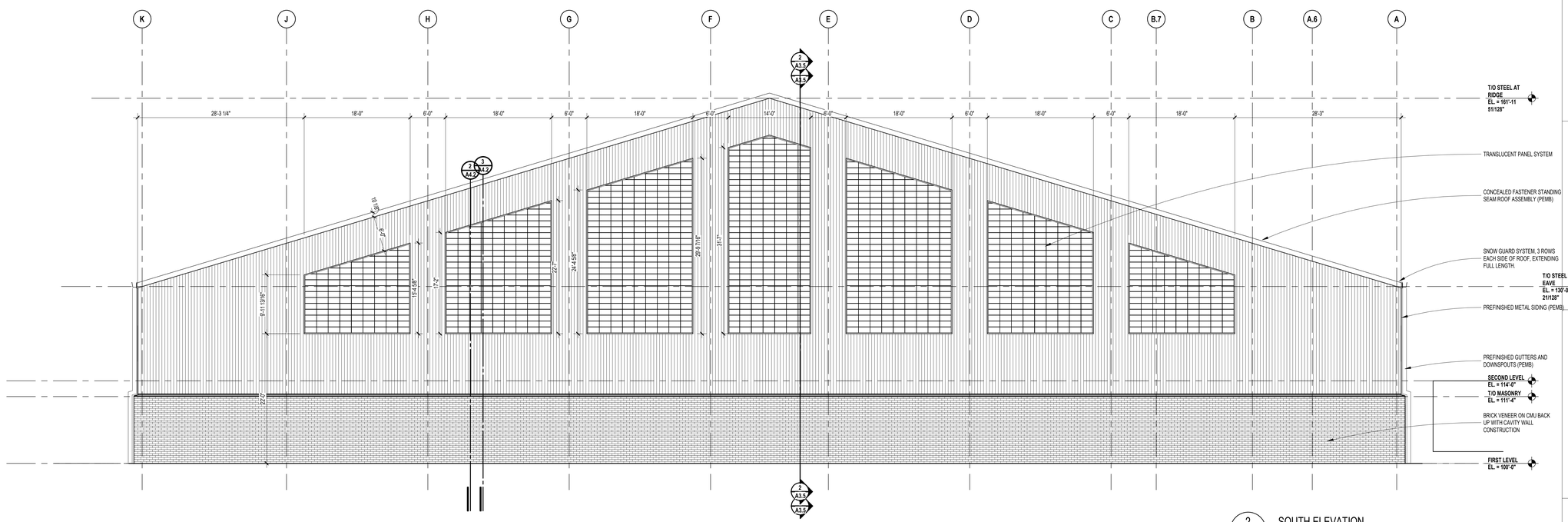
project no.

25026E

drawing no.

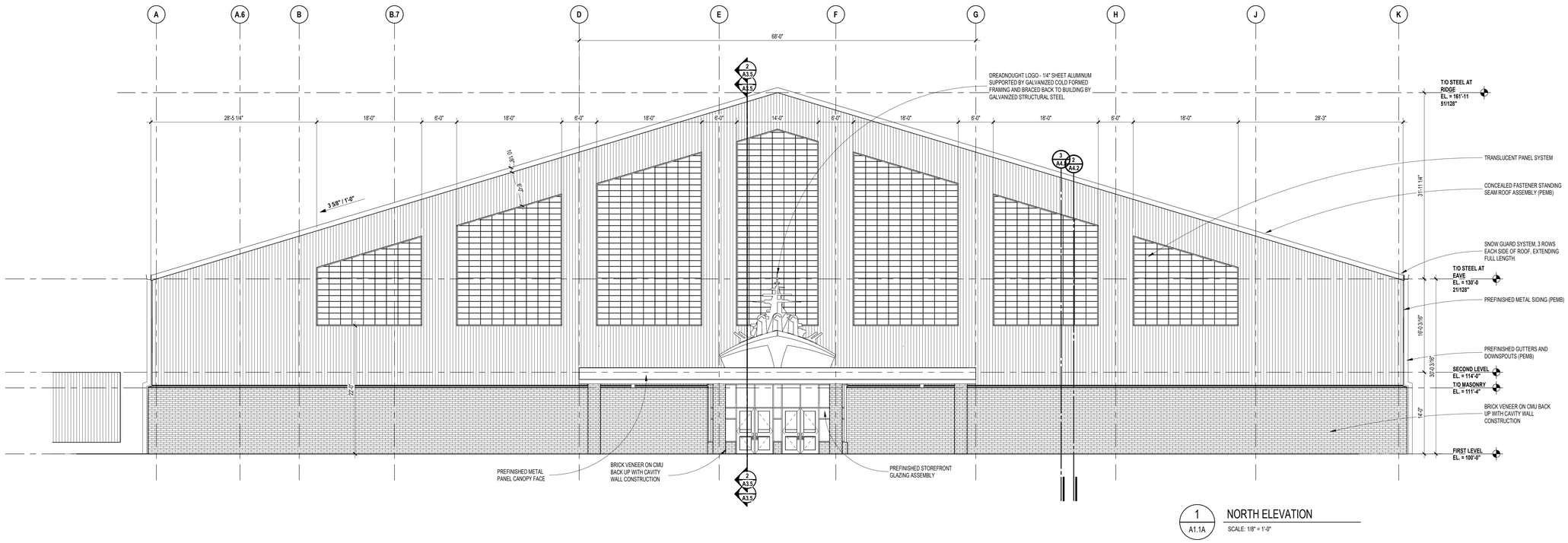
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12/17/2025 8:13:05 AM



2 / A1.1B SOUTH ELEVATION

SCALE: 1/8" = 1'-0"



1 / A1.1A NORTH ELEVATION

SCALE: 1/8" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Exterior Elevations

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

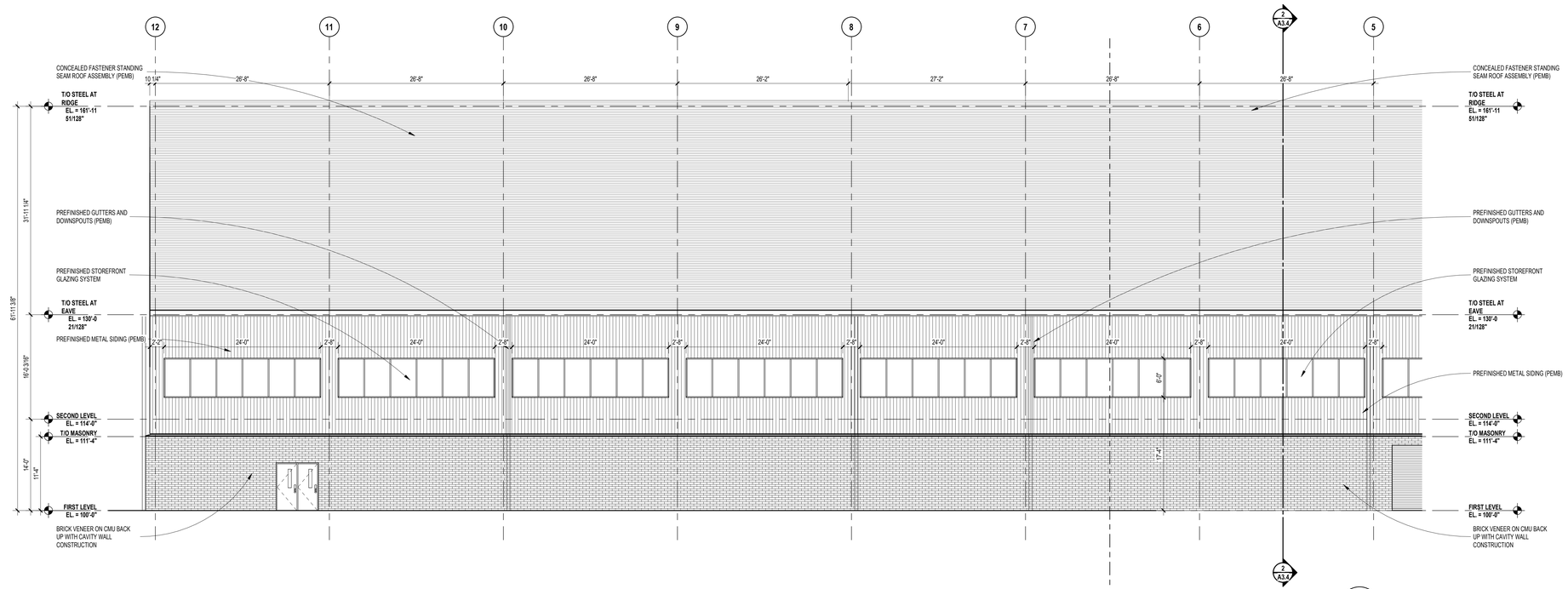
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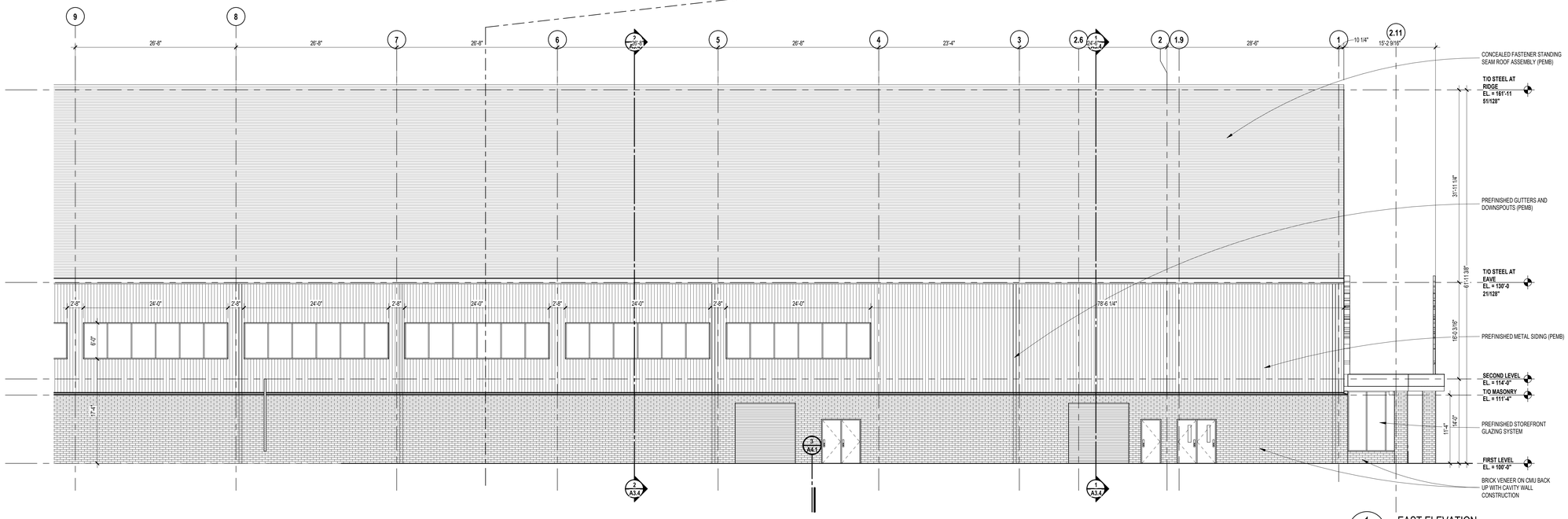
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2 EAST ELEVATION
A1.1B
SCALE: 1/8" = 1'-0"



1 EAST ELEVATION
A1.1B
SCALE: 1/8" = 1'-0"

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CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Exterior Elevations

ISSUE DATES

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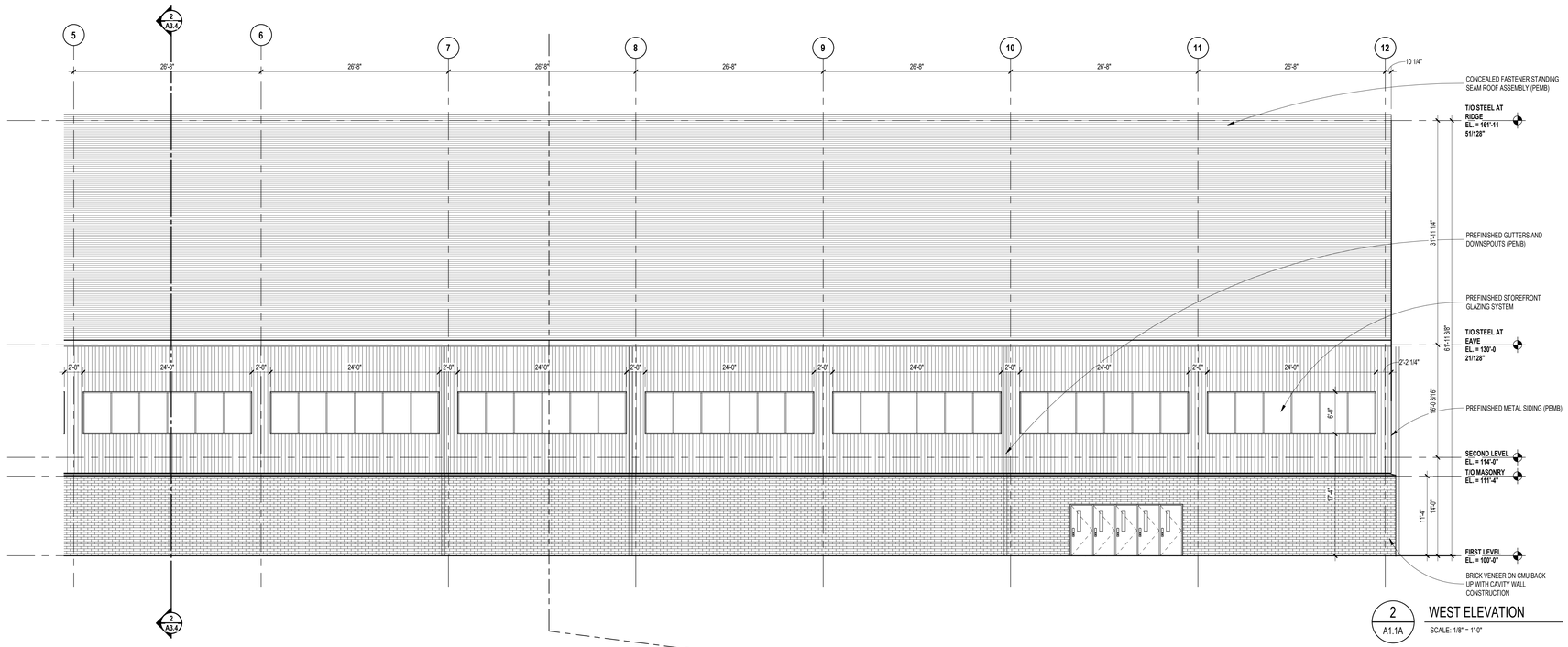
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DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.
25026E

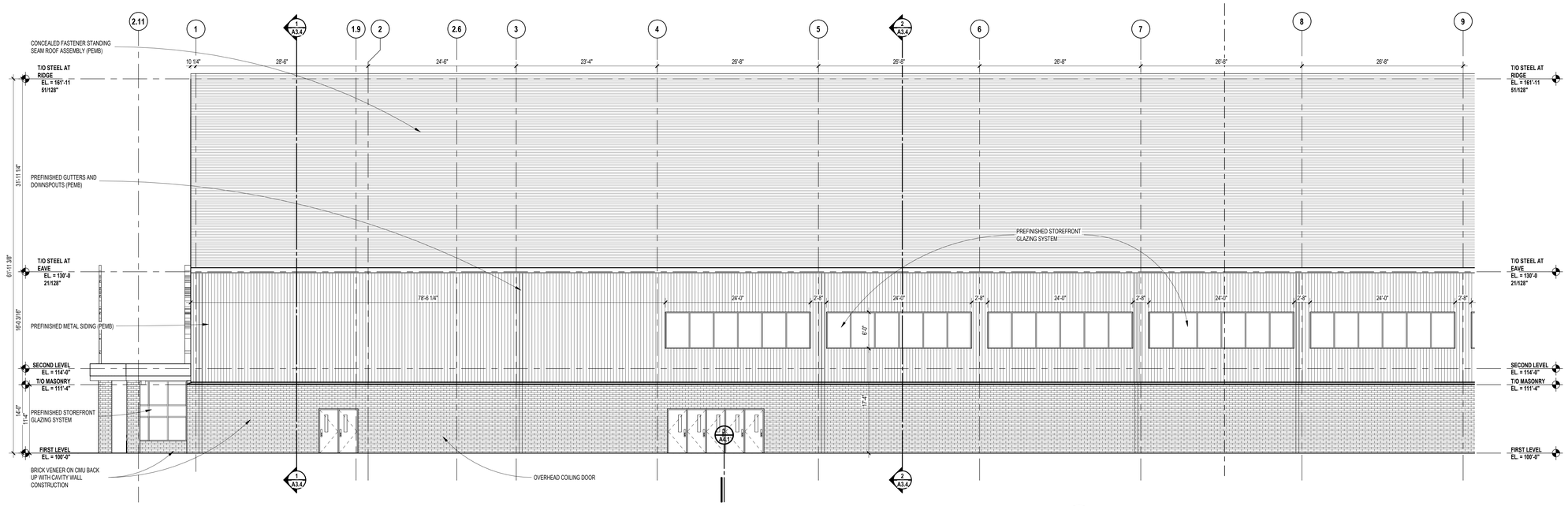
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2 A1.1A WEST ELEVATION

SCALE: 1/8" = 1'-0"



1 A1.1A WEST ELEVATION

SCALE: 1/8" = 1'-0"

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TMP ARCHITECTURE INC

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Exterior Elevations

ISSUE DATES

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DATE:	ISSUED FOR:
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10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

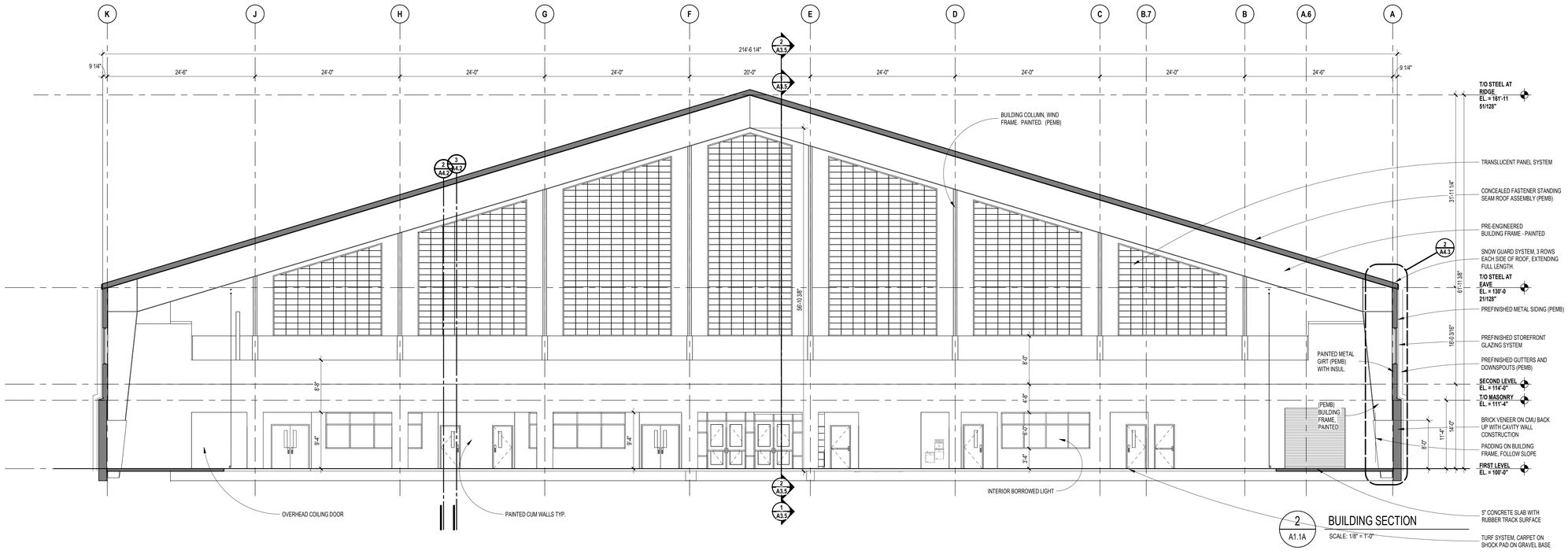
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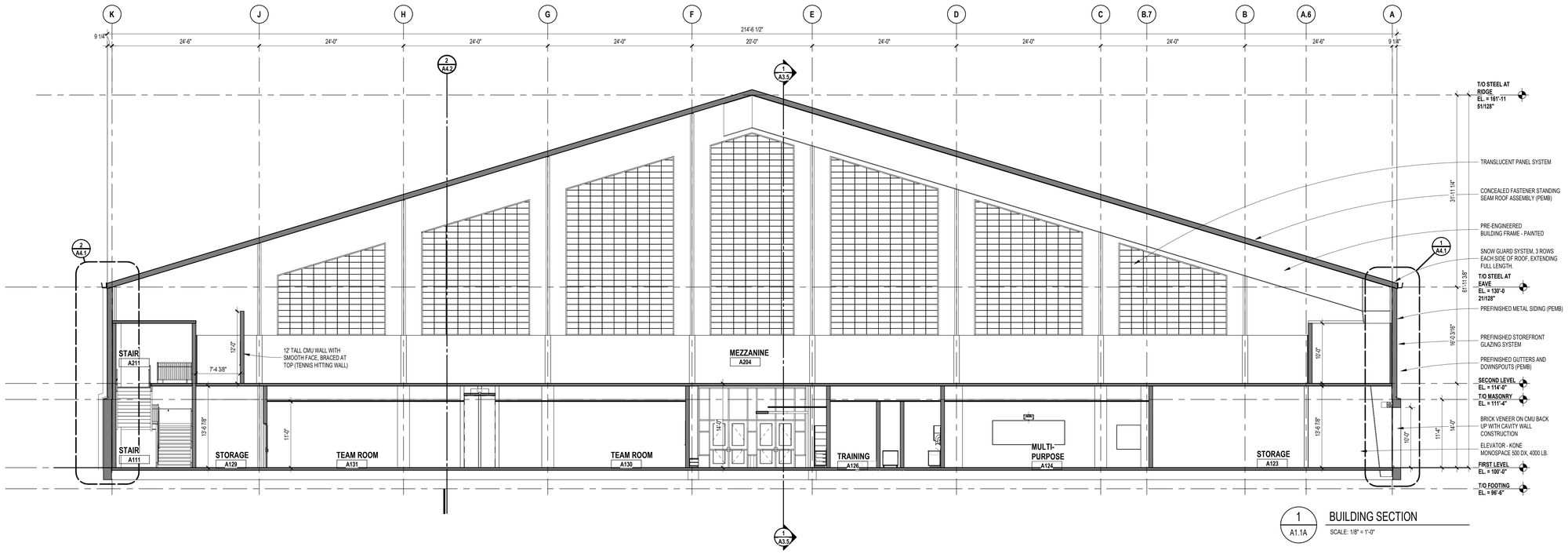
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A3.3

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2 A1.1A BUILDING SECTION
SCALE: 1/8" = 1'-0"



1 A1.1A BUILDING SECTION
SCALE: 1/8" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Building Sections

ISSUE DATES

FOR REFERENCE ONLY

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10-17-2025	SCHEMATIC DESIGN

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CHECKED	Checker
APPROVED	Approver

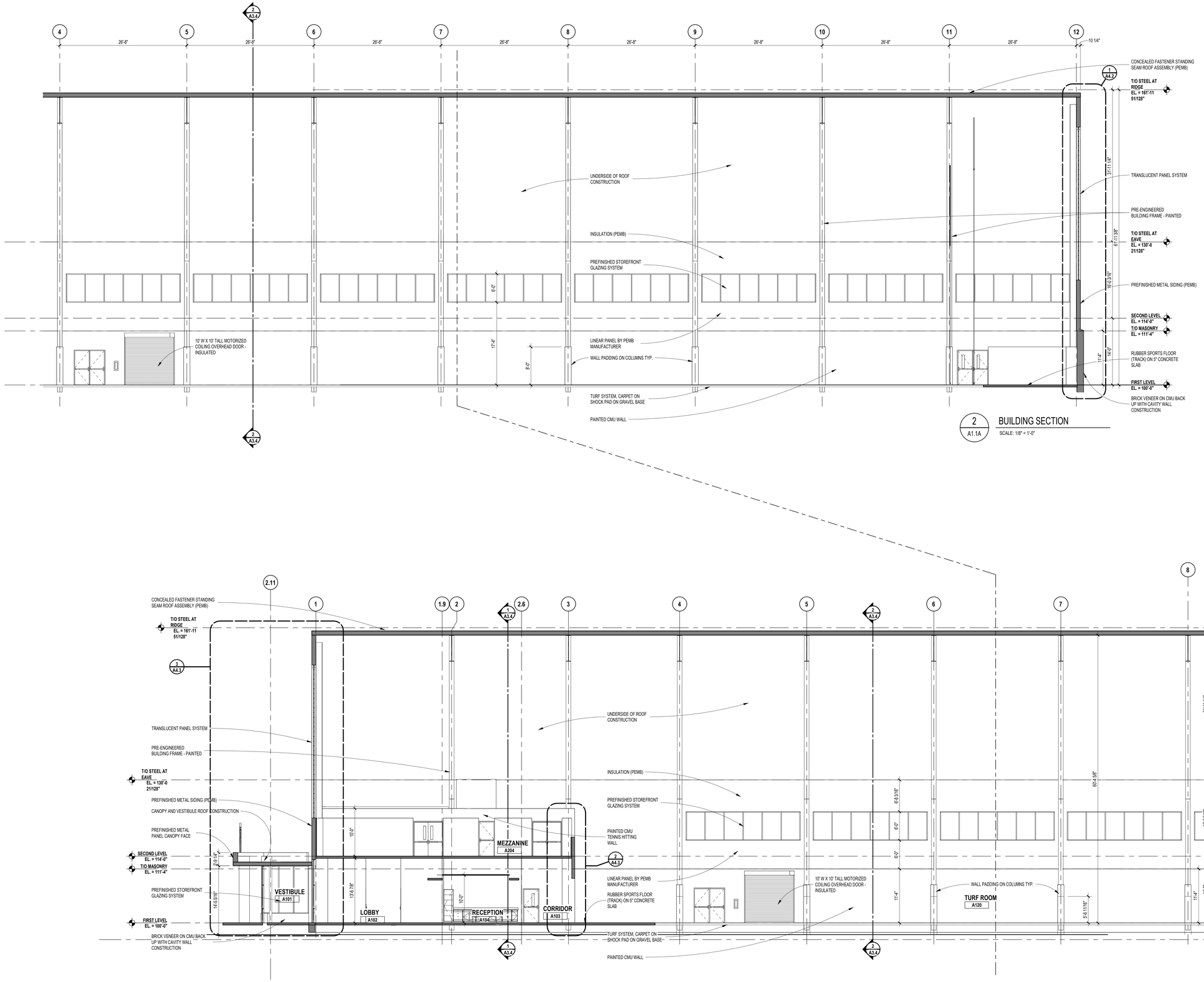
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2 A1.1A BUILDING SECTION

SCALE: 1/8" = 1'-0"

1 A1.1A BUILDING SECTION

SCALE: 1/8" = 1'-0"

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TMP ARCHITECTURE INC

1191 WEST SQUARE LAKE ROAD
BLOOMFIELD HILLS · MICHIGAN · 48302
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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Building Sections

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

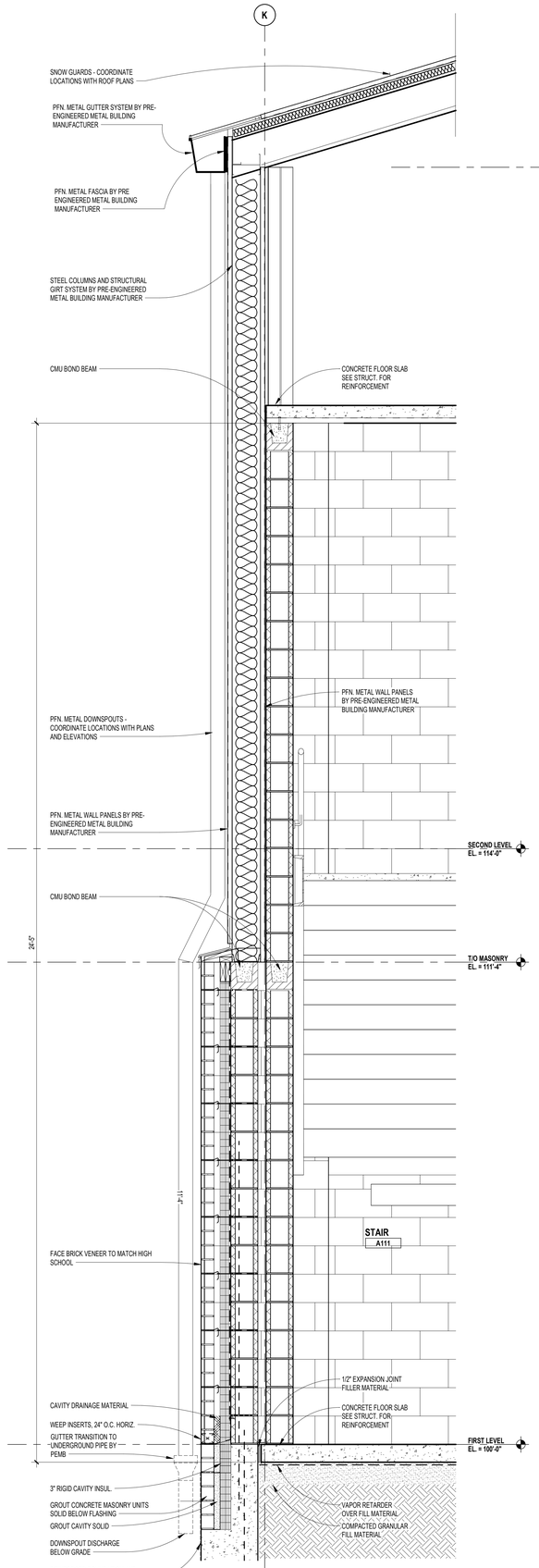
PROJECT NO.

25026E

DRAWING NO.

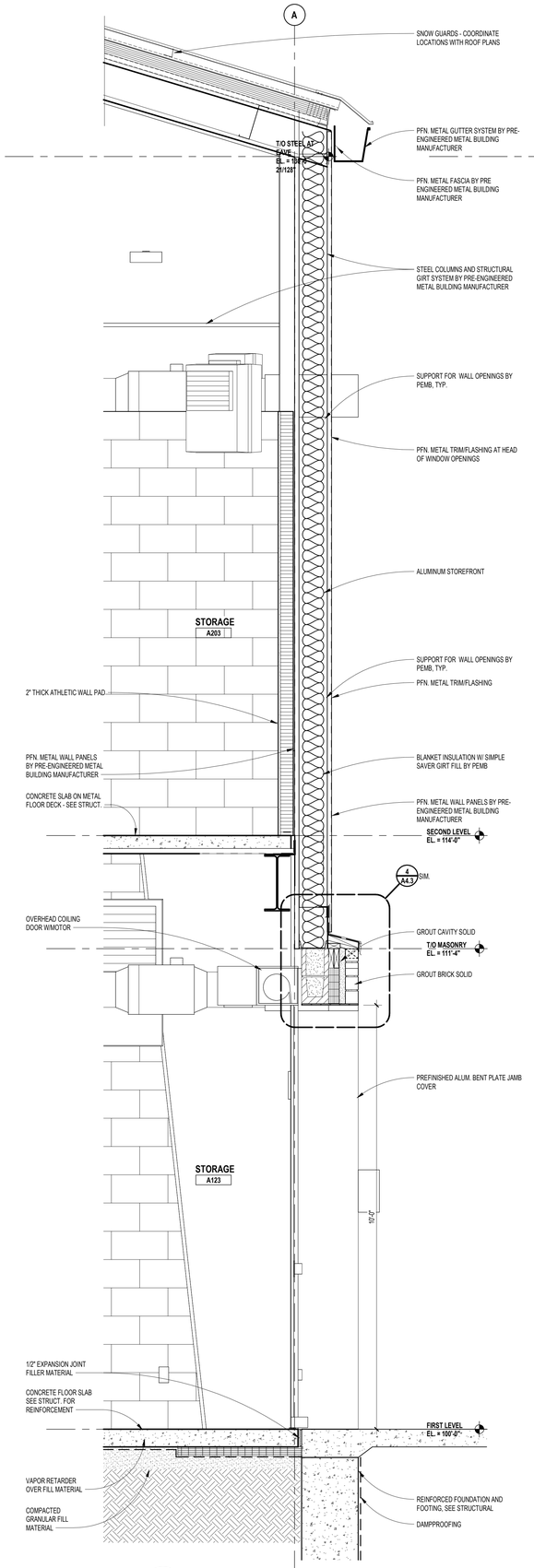
A3.5

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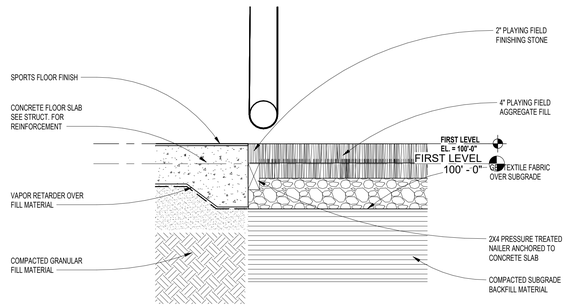
2 / A3.4 WALL SECTION @ STAIR

SCALE: 3/4" = 1'-0"



1 / A3.4 WALL SECTION @ COILING DOOR

SCALE: 3/4" = 1'-0"



3 / A1.1A TURF TO CONCRETE DETAIL

SCALE: 1 1/2" = 1'-0"

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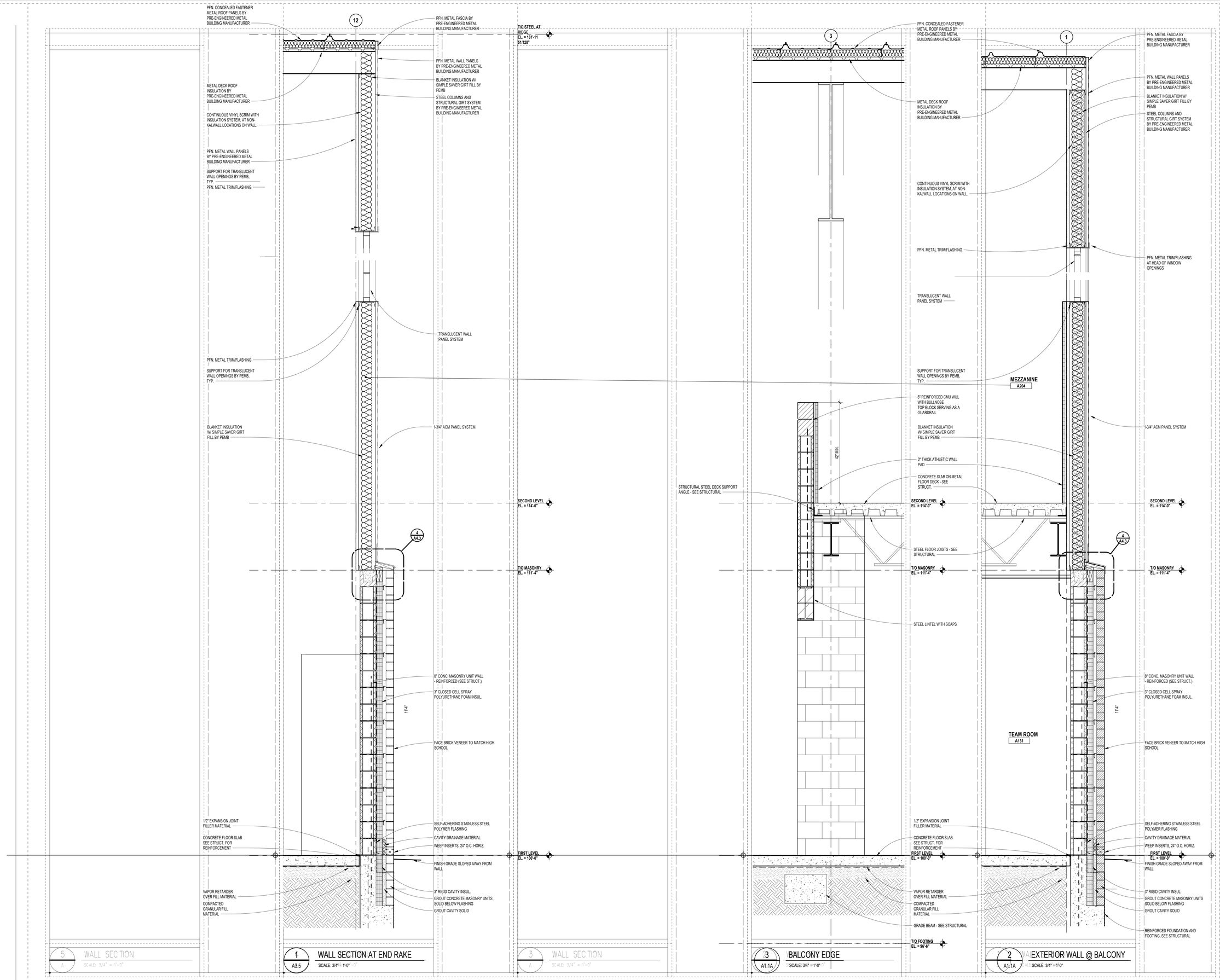
PROJECT NO.

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DRAWING NO.

A4.1

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PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Wall Sections

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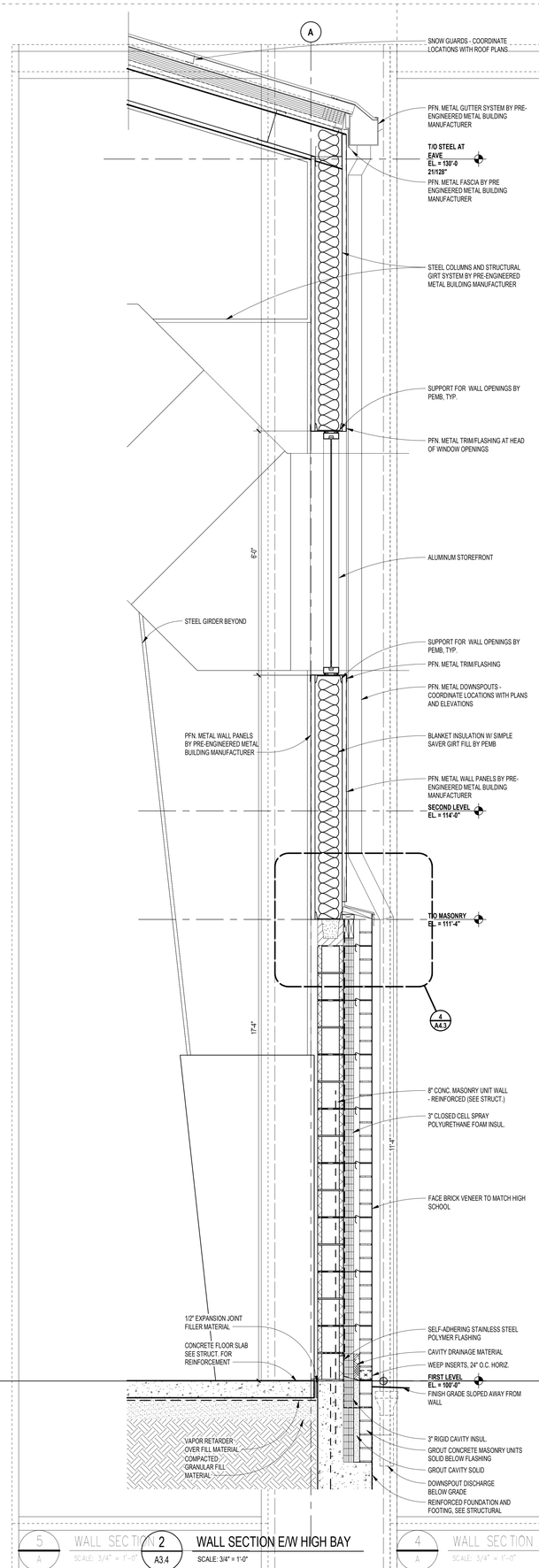
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10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.
25026E

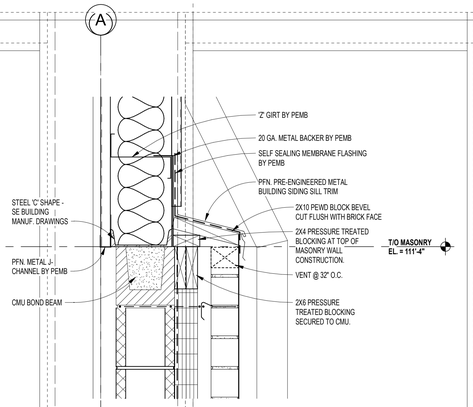
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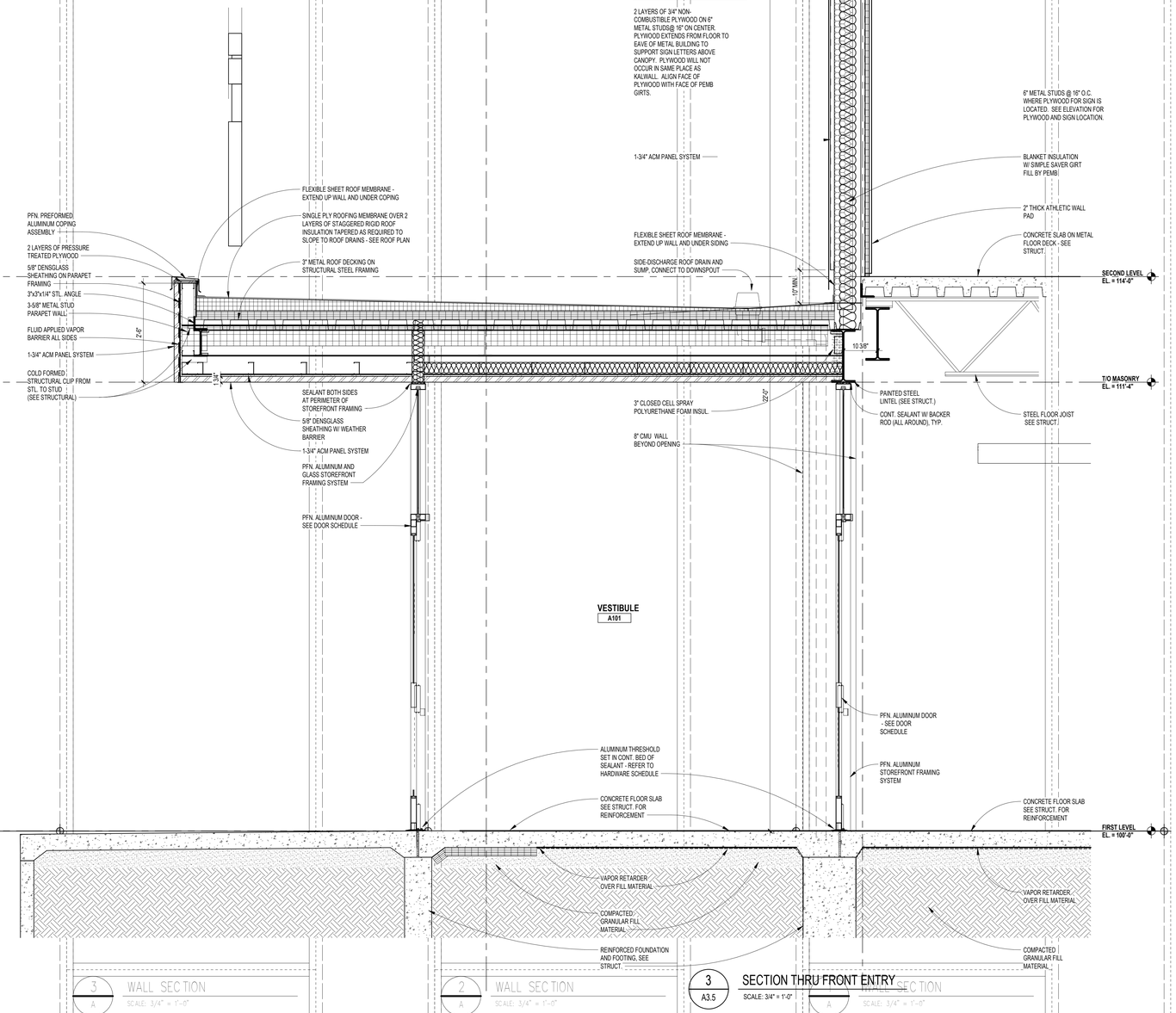
5 A — WALL SECTION — SCALE: 3/4" = 1'-0"

2 A3.4 — WALL SECTION E/W HIGH BAY — SCALE: 3/4" = 1'-0"



4 A4.1 — WALL SECTION E/W HIGH BAY - Callout 1

SCALE: 1 1/2" = 1'-0"



3 A — WALL SECTION — SCALE: 3/4" = 1'-0"

2 A — WALL SECTION — SCALE: 3/4" = 1'-0"

3 A3.5 — SECTION THRU FRONT ENTRY — SCALE: 3/4" = 1'-0"

A — WALL SECTION — SCALE: 3/4" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

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DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Wall Sections

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DRAWING NO.

A4.3

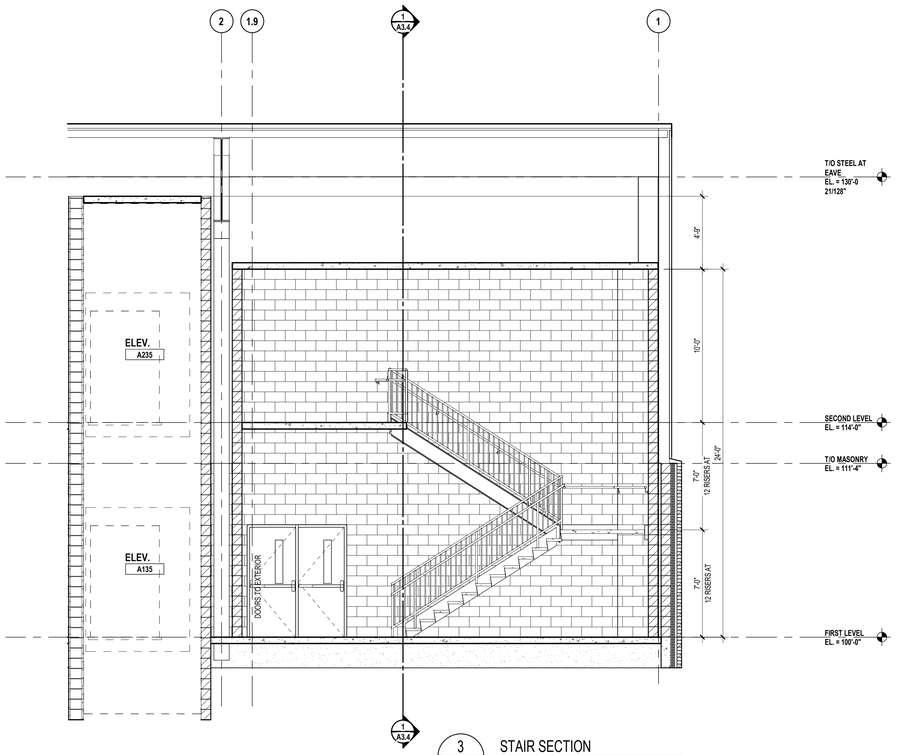
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ACCESSORIES LEGEND

1	SURFACE-MOUNTED , LIQUID SOAP DISPENSER (40 OZ. CAPACITY). (BOTTOM OF UNIT 4" ABOVE LAVATORY RIM OR COUNTER).
2	PAPER TOWEL DISPENSER
3	SURFACE-MOUNTED, DOUBLE ROLL, TOILET PAPER HOLDER
4	SURFACE-MOUNTED, SANITARY NAPKIN DISPOSAL UNIT
5	CHANNEL FRAME MIRROR (18" W x 36" H).
6	GRAB BAR (36" LONG).
7	GRAB BAR (42" LONG).
8	TWO WALL GRAB BAR (18" x 33" LONG).
9	CHANNEL FRAME MIRROR (24" W x 60" H).
10	HEAVY DUTY SHOWER CURTAIN, ROD AND HOOKS.
11	FOLDING SHOWER SEAT
12	ROB HOOK.
13	RECESSED WARM-AIR HAIR DRYER.
14	RECESSED WAR-AIR HANBD DRYER.
15	MOP HOOK WITH SHELF.
16	1/2 ROUND POLISHED PLATE GLASS MIRROR ABOVE WASH BASIN. (BIAMETER TO MATCH BASIN).

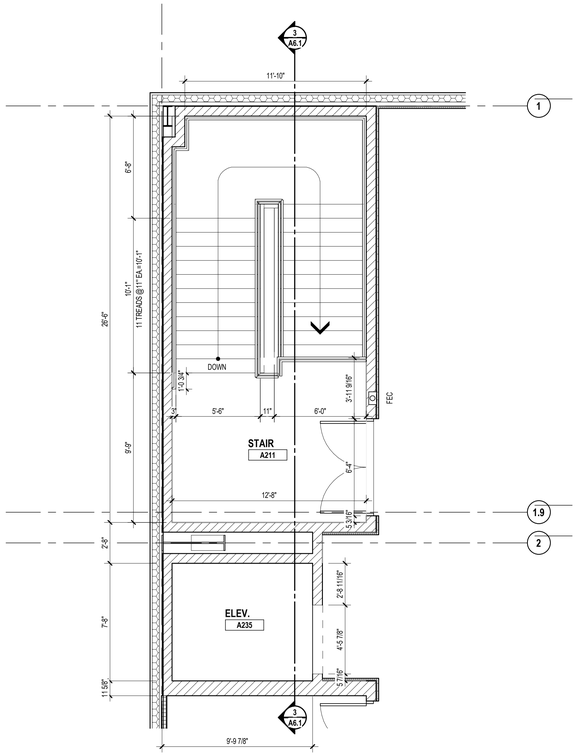
GENERAL NOTES

1. MOUNTING HEIGHTS AND POSITIONING SHALL BE AS INDICATED ON GENERAL INFORMATION SHEET (TG.1), U.O.N.



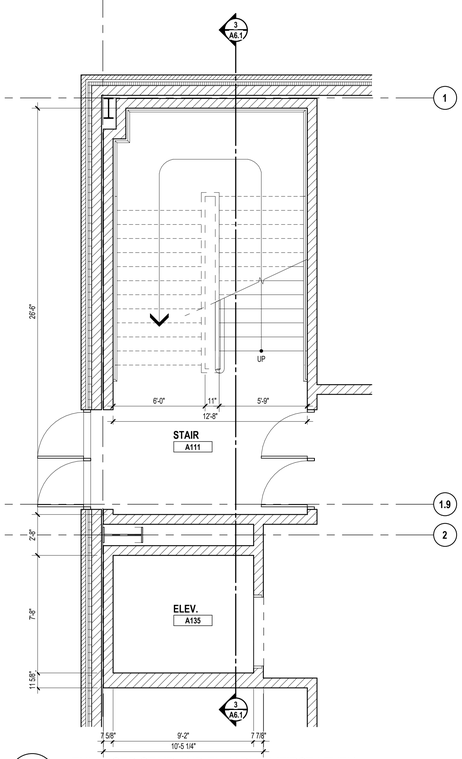
3 A6.1 STAIR SECTION

SCALE: 1/4" = 1'-0"



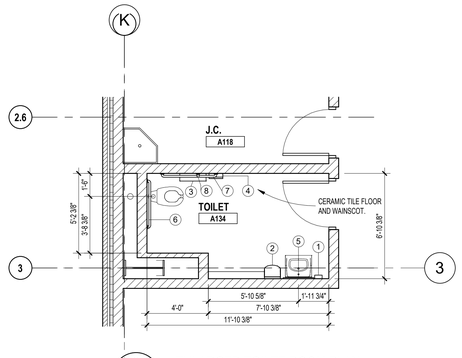
5 ENLARGED STAIR AND ELEV PLAN (SECOND LEVEL)

SCALE: 1/4" = 1'-0"



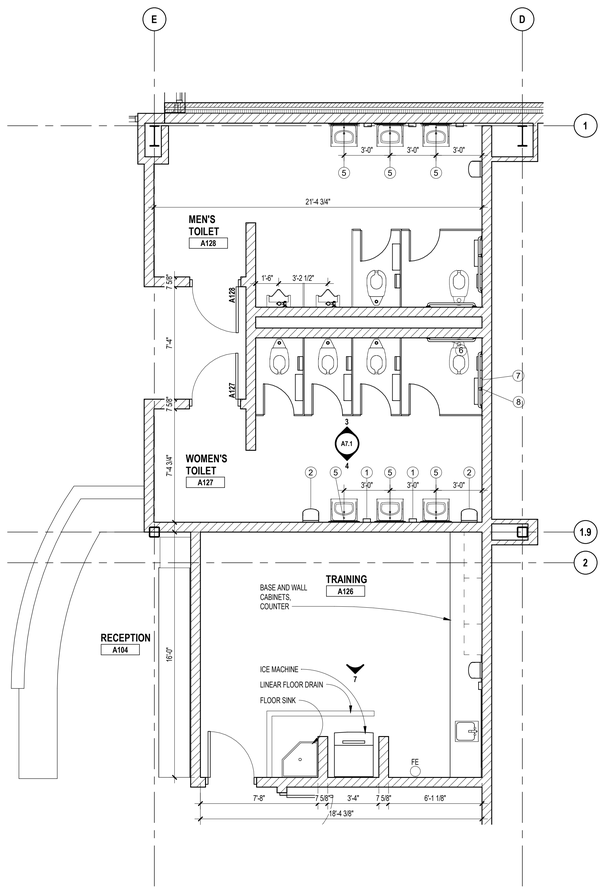
4 ENLARGED STAIR AND ELEV PLAN (FIRST LEVEL)

SCALE: 1/4" = 1'-0"



2 A1.1A ENLARGED TOILET ROOM PLAN

SCALE: 1/4" = 1'-0"



1 A1.1A ENLARGED ENTRY/TOILET/TRAINING

SCALE: 1/4" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Enlarged Floor Plans

A
B

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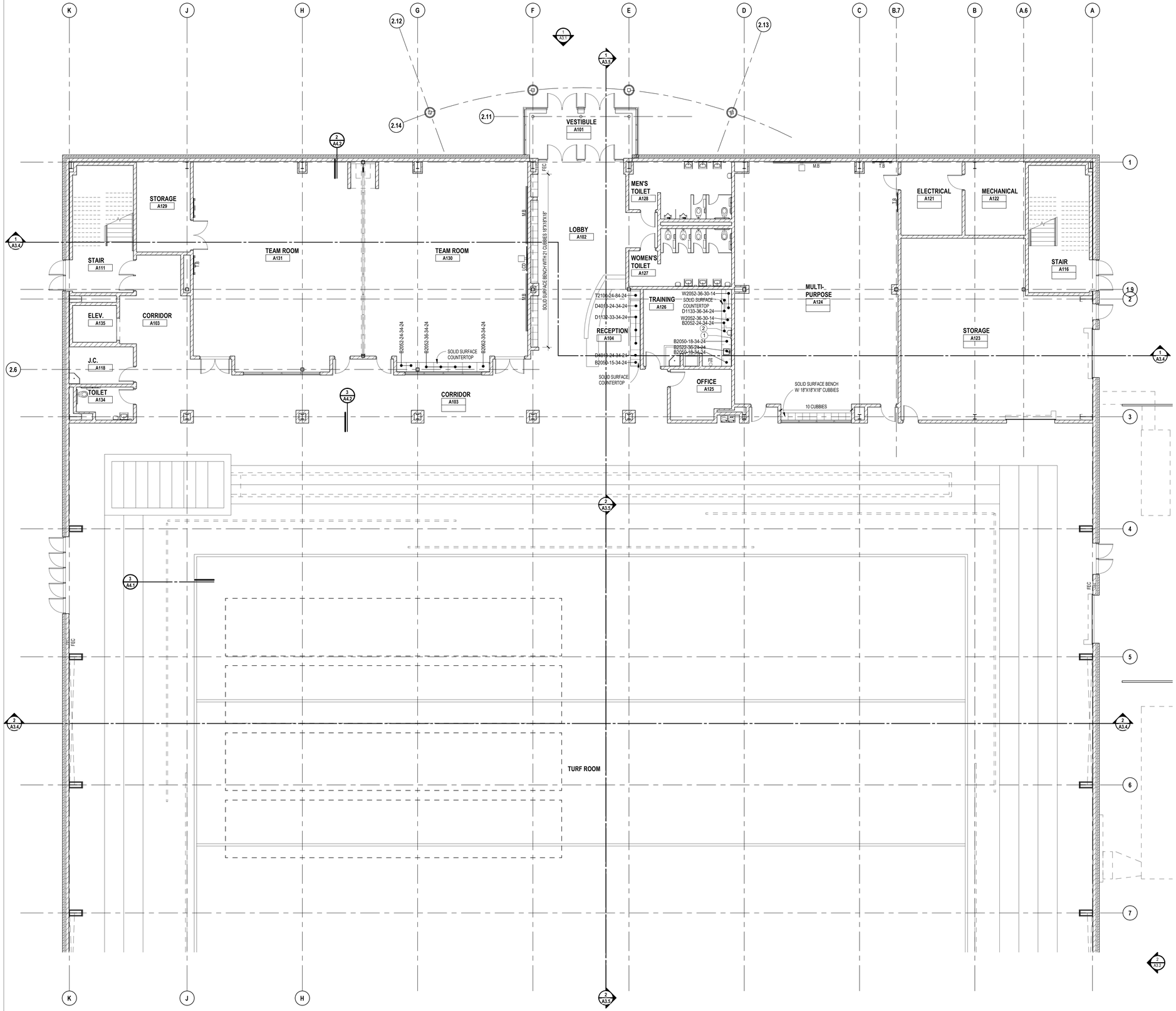
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1 A3.1 FIRST LEVEL CASEWORK AND EQUIPMENT PLAN - ZONE 'A'

SCALE: 1/8" = 1'-0"

LEGEND

T.V. MONITOR (N.I.C.) & OVERHEAD SUSPENDED MOUNT (N.I.C.).

FIRE EXTINGUISHER IN CABINET (FEC)

FIRE EXTINGUISHER ON WALL BRACKET (FE)

VISUAL DISPLAY BOARD NOTES

TYPE OF BOARD — 6'-0" MB — WIDTH OF BOARD/STRIP

HEIGHT OF ALL BOARDS ARE 4'-0" (UON)

NOTES:

1. MB = MARKERBOARD
   TB = TACKBOARD
   TS = TACK STRIP
   SB = SMART BOARD (BY OTHERS)
2. MOUNTING HEIGHTS (UON):
   MB/TB = 3'-0" AFF TO BOTTOM
   TS = 6'-0" AFF TO CENTER
3. MAP RAILS SHALL BE CONTINUOUS OVER MARKERBOARDS.
4. ALL MARKERBOARDS SHALL BE PROVIDED WITH TRAYS & MAP RAILS.

CASEWORK NOTES

1. ALL PREFABRICATED CABINETS INDICATED ARE BASED ON TMI STORAGE SYSTEMS CORPORATION PRODUCTS. REFER TO TMI CATALOG FOR TYPICAL NUMBERING FORMAT.
2. ALL TMI CABINETS ARE DESIGNATED USING THE TYPICAL TMI ELEVEN (11) DIGIT NOTATION SYSTEM. THE FIRST FIVE DIGITS ARE THE MODEL NUMBER FOLLOWED BY THREE SETS OF TWO DIGIT NUMBERS FOR THE WIDTH, HEIGHT AND DEPTH.
3. WIDTH, HEIGHT AND DEPTH OF PREFABRICATED CABINETS IS INDICATED IN INCHES UNLESS NOTED OTHERWISE. MODEL DIMENSIONS ARE NOMINAL UNLESS SPECIFICALLY NOTED. "00000-00-00-00-M" INDICATES MODIFIED CASEWORK.
4. PROVIDE PLASTIC LAMINATE COUNTERTOPS (WITH BACK/END SPLASHES) AT ALL BASE CABINETS. RADIUS ALL OUTSIDE CORNERS (U.O.N.)
5. ALL EXPOSED SURFACES OF CASEWORK TO BE FINISHED, TYPICAL.
6. WALL CABINETS (OVER COUNTERS) ARE TYPICALLY MOUNTED AT 7'-6" AFF TO TOP (UON).
7. PROVIDE FINISHED END PANELS ON ALL EXPOSED CASEWORK ENDS.
8. PROVIDE RESTRAINING CHAINS ON ALL END BASE AND WALL CABINET DOORS WHICH OPEN AGAINST PERPENDICULAR WALLS.
9. WHERE CASEWORK IS HELD AWAY FROM WALLS, TO FLUSH-OUT WITH ADJACENT CABINETS, SCRIBE END/FILLER PANELS TO WALLS.
10. PROVIDE FILLER PANELS WHERE SHOWN AND/OR OTHERWISE REQUIRED FOR A COMPLETE INSTALLATION.
11. PROVIDE LOCKS AT ALL CABINET DOORS AND DRAWERS (U.O.N.)
12. MODIFY SINK BASE CABINETS AS REQUIRED TO ACCOMMODATE OVERSIZED SINKS (SEE MECHANICAL FOR OVERSIZED SINK LOCATIONS.
13. WHERE BF 34" HIGH BASE CABINETS ARE INDICATED, MODIFY CABINET CONSTRUCTION BY REDUCING THE HEIGHT OF ALL COMPARTMENTS EQUALLY (INDICATE ON SHOP DWGS.)
14. PROVIDE INTERMEDIATE PLASTIC LAMINATE CLAD SUPPORT PANELS @ 4'-0" OC MAXIMUM AT ALL UNSUPPORTED COUNTER TOPS (UON).
15. PROVIDE GROMMETS AT ALL COUNTERS WITH KNEESPACES, WHERE POWER/DATA OUTLETS ARE LOCATED BELOW (REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS). PROVIDE (1) ONE GROMMET PER KNEESPACE (UON). FINAL LOCATION(S) WILL BE MARKED-UP ON THE SHOP DRAWING SUBMITTAL.
16. PROVIDE MOISTURE RESISTANT PARTICLE BOARD AT SINK BASE, COUNTERTOP, AND SPLASH WITHIN 18" OF SINK.
17. IN SCIENCE LABS, ACID NEUTRALIZATION TANKS TO BE PROVIDED IN TEACHER DEMONSTRATION TABLES.
18. ALL TYPICAL MUSIC WING CABINETS INDICATED ARE BASED ON WENGER CORPORATION PRODUCTS. REFER TO WENGER CATALOG FOR TYPICAL NUMBERING FORMAT.
19. ALL WENGER CABINETRY IS DESIGNATED USING THE PREFIX "W-" AND THEN THE WENGER NUMBER SYSTEM.
20. ALL SCIENCE CABINETS ARE BASED ON SHELDON PRODUCTS. REFER TO SHELDON CATALOG FOR TYPICAL NUMBER FORMAT.

LOCKER LEGEND

TYPE L-1	SINGLE-TIER STANDARD LOCKERS (12" X 15" X 60" HIGH) VENTILATED, ON CONCRETE BASE (-/--)
	SINGLE-TIER ADA ACCESSIBLE LOCKERS (12" X 15" X 60" HIGH) VENTILATED, ON CONCRETE BASE (-/--) (REFER TO PLANS FOR ADA LOCATIONS)
TYPE L-2	DOUBLE-TIER CORRIDOR LOCKERS (12" X 15" X 72" HIGH) VENTILATED, ON CONCRETE BASE (-/--)
TYPE L-3	SINGLE-TIER STANDARD LOCKERS (15" X 15" X 72" HIGH) VENTILATED, ON METAL 'Z' BASE
TYPE L-4	SINGLE-TIER ATHLETIC LOCKERS (15" X 16" X 60" HIGH), VENTILATED, ON CMU/CONCRETE BASE (-/--)
	SINGLE-TIER ADA ACCESSIBLE ATHLETIC LOCKERS (15" X 16" X 60" HIGH) VENTILATED, ON CMU/CONCRETE BASE (-/--) (REFER TO PLAN FOR ADA LOCATIONS)
TYPE L-5	SINGLE-TIER ATHLETIC LOCKERS (15" X 16" X 60" HIGH), VENTILATED, ON CMU/CONCRETE BASE (-/--)
	SINGLE-TIER ADA ACCESSIBLE ATHLETIC LOCKERS (15" X 16" X 60" HIGH) VENTILATED, ON CMU/CONCRETE BASE (-/--) (REFER TO PLAN FOR ADA LOCATIONS)

LOCKER NOTES:

1. PROVIDE CONTINUOUS SLOPED TOPS AT ALL LOCKERS (UON)
2. PROVIDE FILLER PIECES AT ENDS & CORNERS AS REQUIRED
3. SIZES INDICATED ABOVE REFER TO WIDTH x DEPTH x HEIGHT
4. AT EXISTING LOCATIONS RECEIVING NEW LOCKERS, PATCH, FILL AND/OR PAINT ADJACENT SURFACES TO MATCH ADJACENT AS REQUIRED.

PROJECTION SCREEN SCHEDULE

A.	7'-0"w X 7'-0"h	MANUALLY OPERATED, WALL MOUNTED
B.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, SUSPENDED MOUNTED
C.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
D.	7'-0"w X 7'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
E.	12'-0"w X 9'-0"h	MANUALLY OPERATED, WALL MOUNTED

NOTES:

1. REFER TO ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.

INTERIOR SIGNAGE

S1 — THIS IS AN INTERIOR SIGNAGE IDENTIFICATION, REFER TO SPECIFICATIONS FOR INTERIOR SIGNAGE TYPE AND SCHEDULED INFORMATION

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

First Level Casework & Equipment Plan - Zone 'A'

A

B

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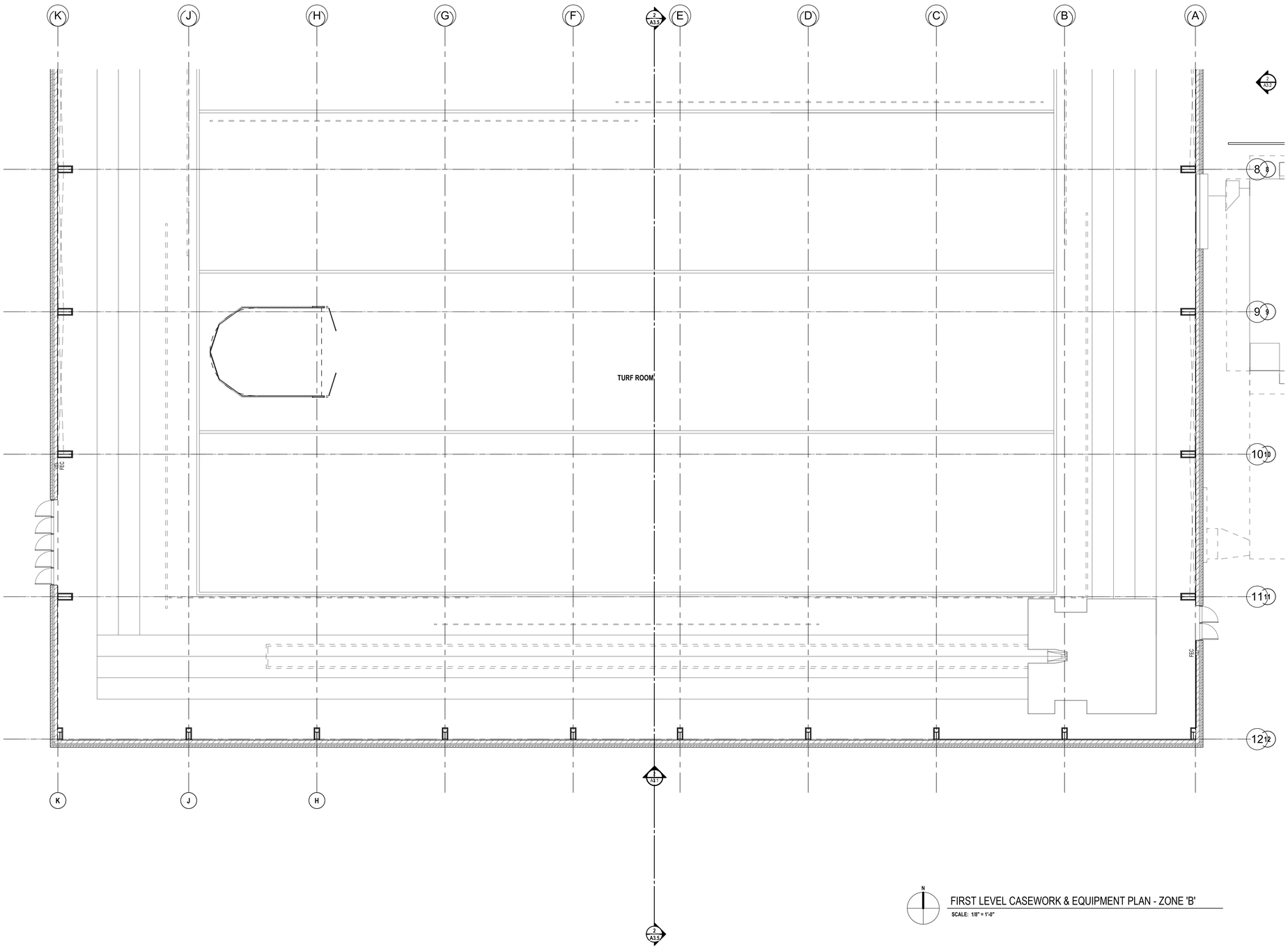
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25026E

DRAWING NO.

A9.1A

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N

FIRST LEVEL CASEWORK & EQUIPMENT PLAN - ZONE 'B'

SCALE: 1/8" = 1'-0"

LEGEND

T.V. MONITOR (N.I.C.) & OVERHEAD SUSPENDED MOUNT (N.I.C.).

FES FEC — FIRE EXTINGUISHER IN CABINET (FEC)

FE — FIRE EXTINGUISHER ON WALL BRACKET (FE)

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TYPE OF BOARD — 6'-0" MB — WIDTH OF BOARD/STRIP

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	SINGLE-TIER ADA ACCESSIBLE LOCKERS (12" X 15" X 60" HIGH) VENTILATED, ON CONCRETE BASE (-/--) (REFER TO PLANS FOR ADA LOCATIONS)
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4. AT EXISTING LOCATIONS RECEIVING NEW LOCKERS, PATCH, FILL AND/OR PAINT ADJACENT SURFACES TO MATCH ADJACENT AS REQUIRED.

PROJECTION SCREEN SCHEDULE

A.	7'-0"w X 7'-0"h	MANUALLY OPERATED, WALL MOUNTED
B.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, SUSPENDED MOUNTED
C.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
D.	7'-0"w X 7'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
E.	12'-0"w X 9'-0"h	MANUALLY OPERATED, WALL MOUNTED

NOTES:

1. REFER TO ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.

INTERIOR SIGNAGE

S1 — THIS IS AN INTERIOR SIGNAGE IDENTIFICATION, REFER TO SPECIFICATIONS FOR INTERIOR SIGNAGE TYPE AND SCHEDULED INFORMATION

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

First Level Casework & Equipment Plan - Zone 'B'

A
B

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

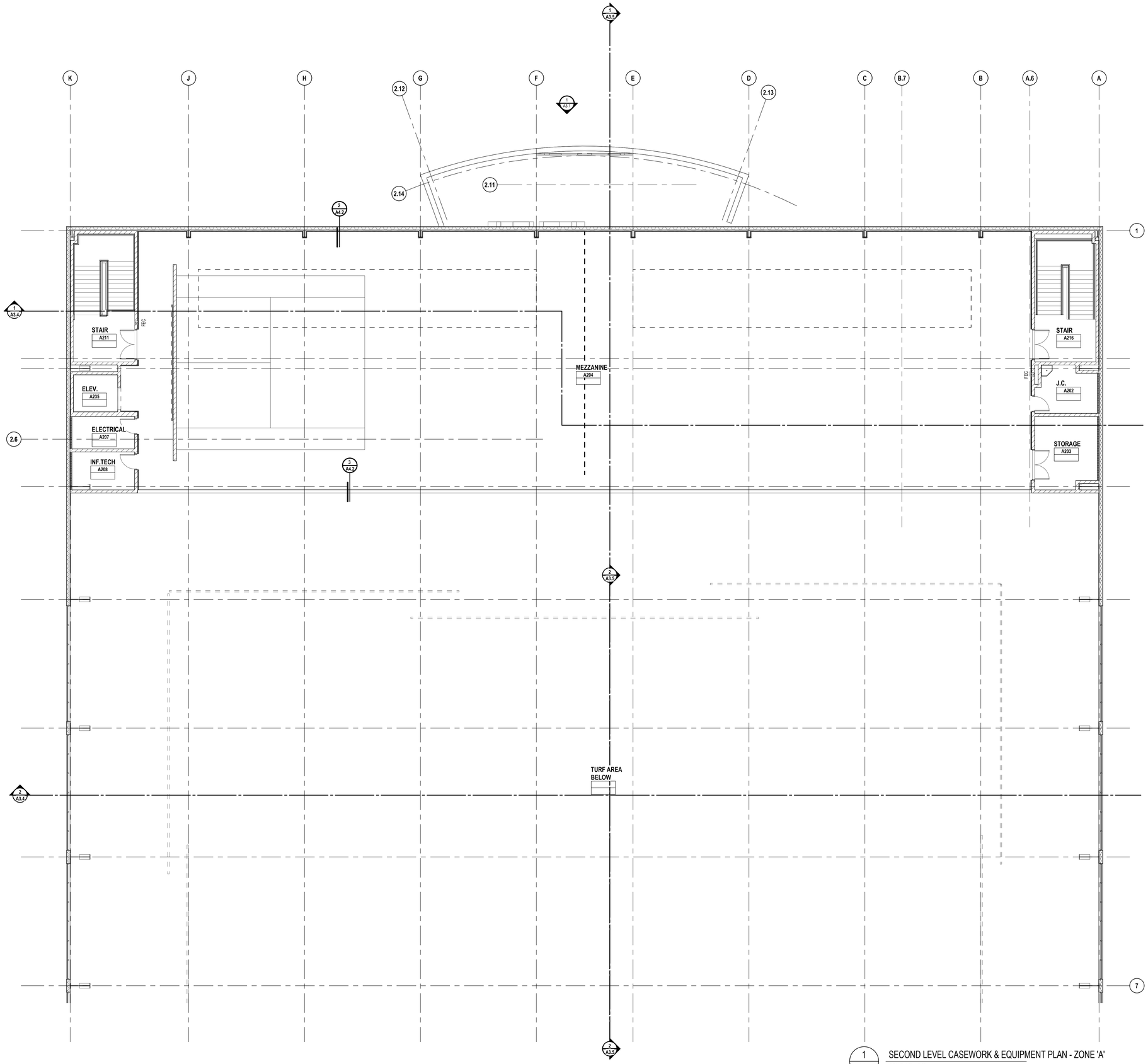
PROJECT NO.

25026E

DRAWING NO.

A9.1B

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1 A3.1 SECOND LEVEL CASEWORK & EQUIPMENT PLAN - ZONE 'A'

SCALE: 1/8" = 1'-0"

LEGEND

T.V. MONITOR (N.I.C.) & OVERHEAD SUSPENDED MOUNT (N.I.C.).

FIRE EXTINGUISHER IN CABINET (FEC)

FIRE EXTINGUISHER ON WALL BRACKET (FE)

VISUAL DISPLAY BOARD NOTES

TYPE OF BOARD — 6'-0" MB — WIDTH OF BOARD/STRIP

HEIGHT OF ALL BOARDS ARE 4'-0" (UON)

NOTES:

1. MB = MARKERBOARD
   TB = TACKBOARD
   TS = TACK STRIP
   SB = SMART BOARD (BY OTHERS)
2. MOUNTING HEIGHTS (UON):
   MB/TB = 3'-0" AFF TO BOTTOM
   TS = 6'-0" AFF TO CENTER
3. MAP RAILS SHALL BE CONTINUOUS OVER MARKERBOARDS.
4. ALL MARKERBOARDS SHALL BE PROVIDED WITH TRAYS & MAP RAILS.

CASEWORK NOTES

1. ALL PREFABRICATED CABINETS INDICATED ARE BASED ON TMI STORAGE SYSTEMS CORPORATION PRODUCTS. REFER TO TMI CATALOG FOR TYPICAL NUMBERING FORMAT.
2. ALL TMI CABINETS ARE DESIGNATED USING THE TYPICAL TMI ELEVEN (11) DIGIT NOTATION SYSTEM. THE FIRST FIVE DIGITS ARE THE MODEL NUMBER FOLLOWED BY THREE SETS OF TWO DIGIT NUMBERS FOR THE WIDTH, HEIGHT AND DEPTH.
3. WIDTH, HEIGHT AND DEPTH OF PREFABRICATED CABINETS IS INDICATED IN INCHES UNLESS NOTED OTHERWISE. MODEL DIMENSIONS ARE NOMINAL UNLESS SPECIFICALLY NOTED. "00000-00-00-00-M" INDICATES MODIFIED CASEWORK.
4. PROVIDE PLASTIC LAMINATE COUNTERTOPS (WITH BACK/END SPLASHES) AT ALL BASE CABINETS. RADIUS ALL OUTSIDE CORNERS (U.O.N.)
5. ALL EXPOSED SURFACES OF CASEWORK TO BE FINISHED, TYPICAL.
6. WALL CABINETS (OVER COUNTERS) ARE TYPICALLY MOUNTED AT 7'-6" AFF TO TOP (UON).
7. PROVIDE FINISHED END PANELS ON ALL EXPOSED CASEWORK ENDS.
8. PROVIDE RESTRAINING CHAINS ON ALL END BASE AND WALL CABINET DOORS WHICH OPEN AGAINST PERPENDICULAR WALLS.
9. WHERE CASEWORK IS HELD AWAY FROM WALLS, TO FLUSH-OUT WITH ADJACENT CABINETS, SCRIBE END/FILLER PANELS TO WALLS.
10. PROVIDE FILLER PANELS WHERE SHOWN AND/OR OTHERWISE REQUIRED FOR A COMPLETE INSTALLATION.
11. PROVIDE LOCKS AT ALL CABINET DOORS AND DRAWERS (U.O.N.)
12. MODIFY SINK BASE CABINETS AS REQUIRED TO ACCOMMODATE OVERSIZED SINKS (SEE MECHANICAL FOR OVERSIZED SINK LOCATIONS.
13. WHERE BF 34" HIGH BASE CABINETS ARE INDICATED, MODIFY CABINET CONSTRUCTION BY REDUCING THE HEIGHT OF ALL COMPARTMENTS EQUALLY (INDICATE ON SHOP DWGS.)
14. PROVIDE INTERMEDIATE PLASTIC LAMINATE CLAD SUPPORT PANELS @ 4'-0" OC MAXIMUM AT ALL UNSUPPORTED COUNTER TOPS (UON).
15. PROVIDE GROMMETS AT ALL COUNTERS WITH KNEESPACES, WHERE POWER/DATA OUTLETS ARE LOCATED BELOW (REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS). PROVIDE (1) ONE GROMMET PER KNEESPACE (UON). FINAL LOCATION(S) WILL BE MARKED-UP ON THE SHOP DRAWING SUBMITTAL.
16. PROVIDE MOISTURE RESISTANT PARTICLE BOARD AT SINK BASE, COUNTERTOP, AND SPLASH WITHIN 18" OF SINK.
17. IN SCIENCE LABS, ACID NEUTRALIZATION TANKS TO BE PROVIDED IN TEACHER DEMONSTRATION TABLES.
18. ALL TYPICAL MUSIC WING CABINETS INDICATED ARE BASED ON WENGER CORPORATION PRODUCTS. REFER TO WENGER CATALOG FOR TYPICAL NUMBERING FORMAT.
19. ALL WENGER CABINETRY IS DESIGNATED USING THE PREFIX "W-" AND THEN THE WENGER NUMBER SYSTEM.
20. ALL SCIENCE CABINETS ARE BASED ON SHELDON PRODUCTS. REFER TO SHELDON CATALOG FOR TYPICAL NUMBER FORMAT.

LOCKER LEGEND

TYPE L-1	SINGLE-TIER STANDARD LOCKERS (12" X 15" X 60" HIGH) VENTILATED, ON CONCRETE BASE (-/--)
	SINGLE-TIER ADA ACCESSIBLE LOCKERS (12" X 15" X 60" HIGH) VENTILATED, ON CONCRETE BASE (-/--) (REFER TO PLANS FOR ADA LOCATIONS)
TYPE L-2	DOUBLE-TIER CORRIDOR LOCKERS (12" X 15" X 72" HIGH) VENTILATED, ON CONCRETE BASE (-/--)
TYPE L-3	SINGLE-TIER STANDARD LOCKERS (15" X 15" X 72" HIGH) VENTILATED, ON METAL 'Z' BASE
TYPE L-4	SINGLE-TIER ATHLETIC LOCKERS (15" X 16" X 60" HIGH), VENTILATED, ON CMU/CONCRETE BASE (-/--)
	SINGLE-TIER ADA ACCESSIBLE ATHLETIC LOCKERS (15" X 16" X 60" HIGH) VENTILATED, ON CMU/CONCRETE BASE (-/--) (REFER TO PLAN FOR ADA LOCATIONS)
TYPE L-5	SINGLE-TIER ATHLETIC LOCKERS (15" X 16" X 60" HIGH), VENTILATED, ON CMU/CONCRETE BASE (-/--)
	SINGLE-TIER ADA ACCESSIBLE ATHLETIC LOCKERS (15" X 16" X 60" HIGH) VENTILATED, ON CMU/CONCRETE BASE (-/--) (REFER TO PLAN FOR ADA LOCATIONS)

LOCKER NOTES:

1. PROVIDE CONTINUOUS SLOPED TOPS AT ALL LOCKERS (UON)
2. PROVIDE FILLER PIECES AT ENDS & CORNERS AS REQUIRED
3. SIZES INDICATED ABOVE REFER TO WIDTH x DEPTH x HEIGHT
4. AT EXISTING LOCATIONS RECEIVING NEW LOCKERS, PATCH, FILL AND/OR PAINT ADJACENT SURFACES TO MATCH ADJACENT AS REQUIRED.

PROJECTION SCREEN SCHEDULE

A.	7'-0"w X 7'-0"h	MANUALLY OPERATED, WALL MOUNTED
B.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, SUSPENDED MOUNTED
C.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
D.	7'-0"w X 7'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
E.	12'-0"w X 9'-0"h	MANUALLY OPERATED, WALL MOUNTED

NOTES:

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INTERIOR SIGNAGE

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registration seal

consultant

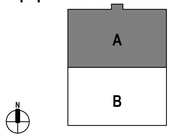
PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS DEXTER,

DRAWING TITLE

Second Level Casework & Equipment Plan - Zone 'A'



KEY PLAN

issue dates

FOR REFERENCE ONLY

date:	issued for:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

drawn	Author
checked	Checker
approved	Approver

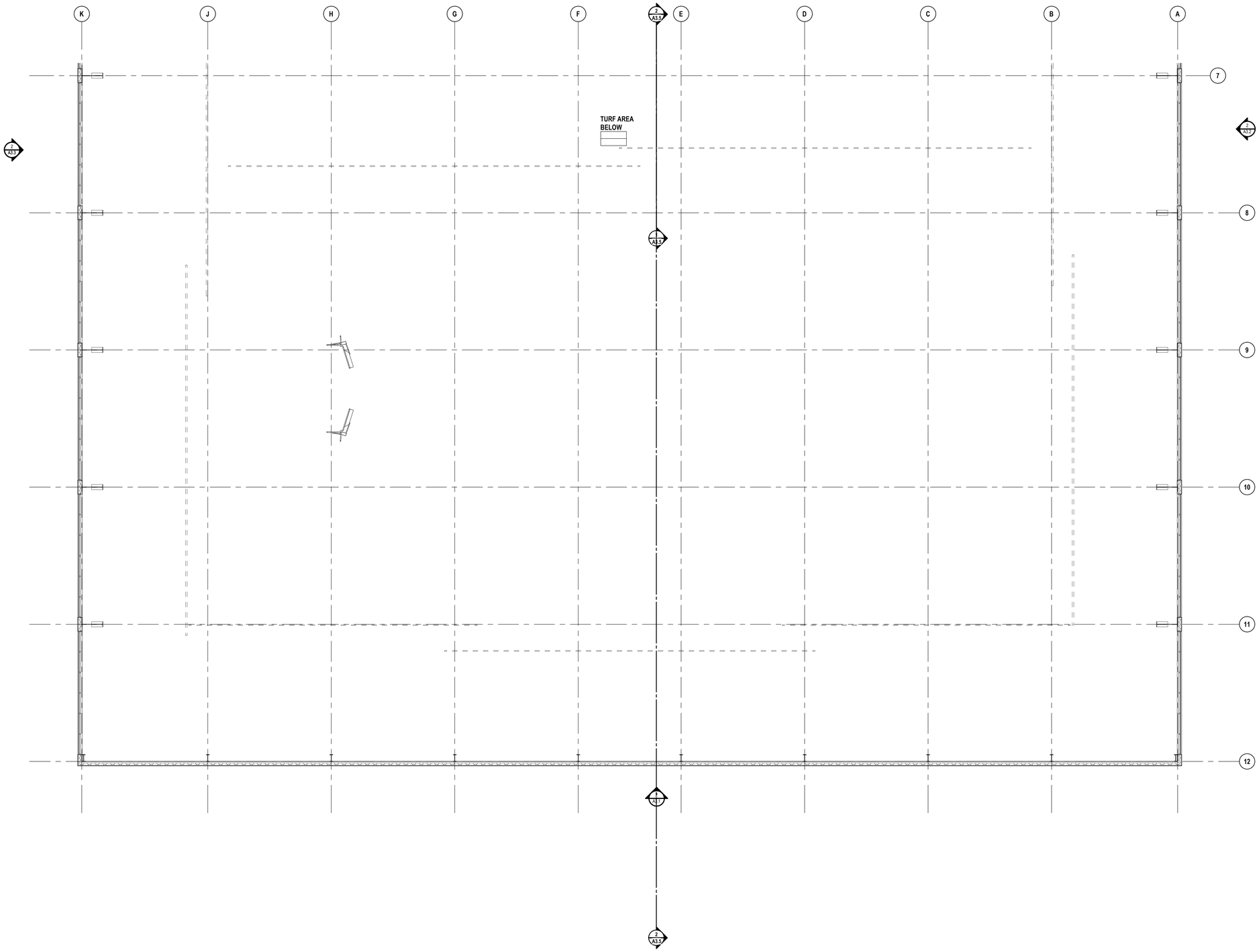
project no.

25026E

drawing no.

A9.2A

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LEGEND

T.V. MONITOR (N.I.C.) & OVERHEAD SUSPENDED MOUNT (N.I.C.).

FES FEC 12" 12" 30"

FIRE EXTINGUISHER IN CABINET (FEC)

FE

FIRE EXTINGUISHER ON WALL BRACKET (FE)

VISUAL DISPLAY BOARD NOTES

TYPE OF BOARD — 6'-0" MB — WIDTH OF BOARD/STRIP

HEIGHT OF ALL BOARDS ARE 4'-0" (UON)

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	SINGLE-TIER ADA ACCESSIBLE ATHLETIC LOCKERS (15" X 16" X 60" HIGH) VENTILATED, ON CMU/CONCRETE BASE (-/--) (REFER TO PLAN FOR ADA LOCATIONS)

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2. PROVIDE FILLER PIECES AT ENDS & CORNERS AS REQUIRED
3. SIZES INDICATED ABOVE REFER TO WIDTH x DEPTH x HEIGHT
4. AT EXISTING LOCATIONS RECEIVING NEW LOCKERS, PATCH, FILL AND/OR PAINT ADJACENT SURFACES TO MATCH ADJACENT AS REQUIRED.

PROJECTION SCREEN SCHEDULE

A.	7'-0"w X 7'-0"h	MANUALLY OPERATED, WALL MOUNTED
B.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, SUSPENDED MOUNTED
C.	15'-0"w X 15'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
D.	7'-0"w X 7'-0"h	ELECTRICALLY OPERATED, RECESSED MOUNTED
E.	12'-0"w X 9'-0"h	MANUALLY OPERATED, WALL MOUNTED

NOTES:

1. REFER TO ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.

INTERIOR SIGNAGE

S1

THIS IS AN INTERIOR SIGNAGE IDENTIFICATION. REFER TO SPECIFICATIONS FOR INTERIOR SIGNAGE TYPE AND SCHEDULED INFORMATION

N

SECOND LEVEL CASEWORK & EQUIPMENT PLAN - ZONE 'B'

SCALE: 1/8" = 1'-0"

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REGISTRATION SEAL

CONSULTANT

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

Second Level Casework & Equipment Plan - Zone 'B'

A
B

ISSUE DATES

FOR REFERENCE ONLY

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 - PEMB
10-17-2025	SCHEMATIC DESIGN

DRAWN	Author
CHECKED	Checker
APPROVED	Approver

PROJECT NO.

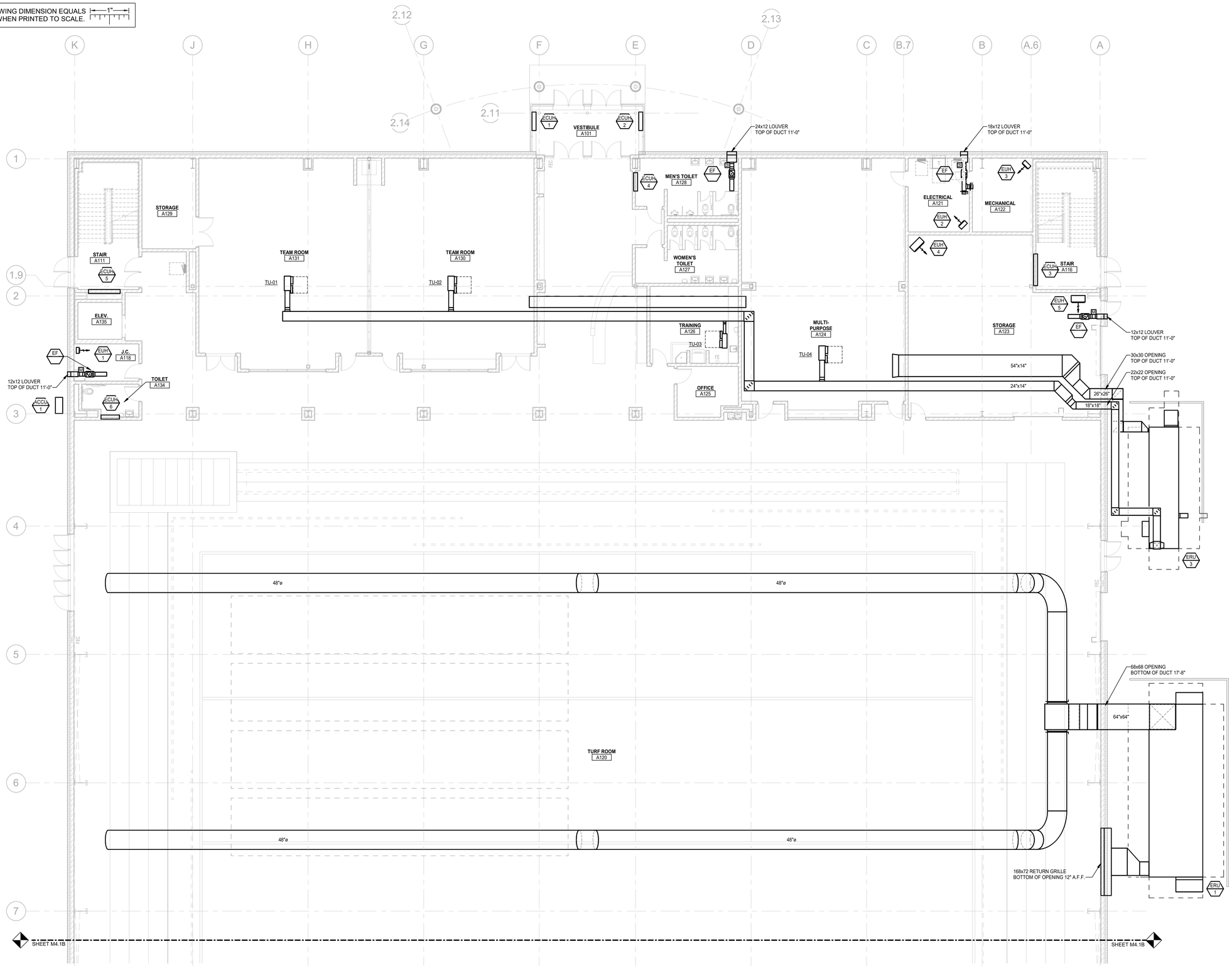
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THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE. 1"



FIRST LEVEL SHEET METAL PLAN - ZONE A

SCALE: 1/8" = 1'-0"

GENERAL NOTES: SEE M4.1A, M4.1B, M4.2A

CONSTRUCTION NOTES: SEE M4.1B, M4.2A

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PBA Project No.: x

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

FIRST LEVEL SHEET METAL PLAN - ZONE 'A'

KEY PLAN

ISSUE DATES

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 PEMB

DRAWN	KRD
CHECKED	KRD
APPROVED	SVM

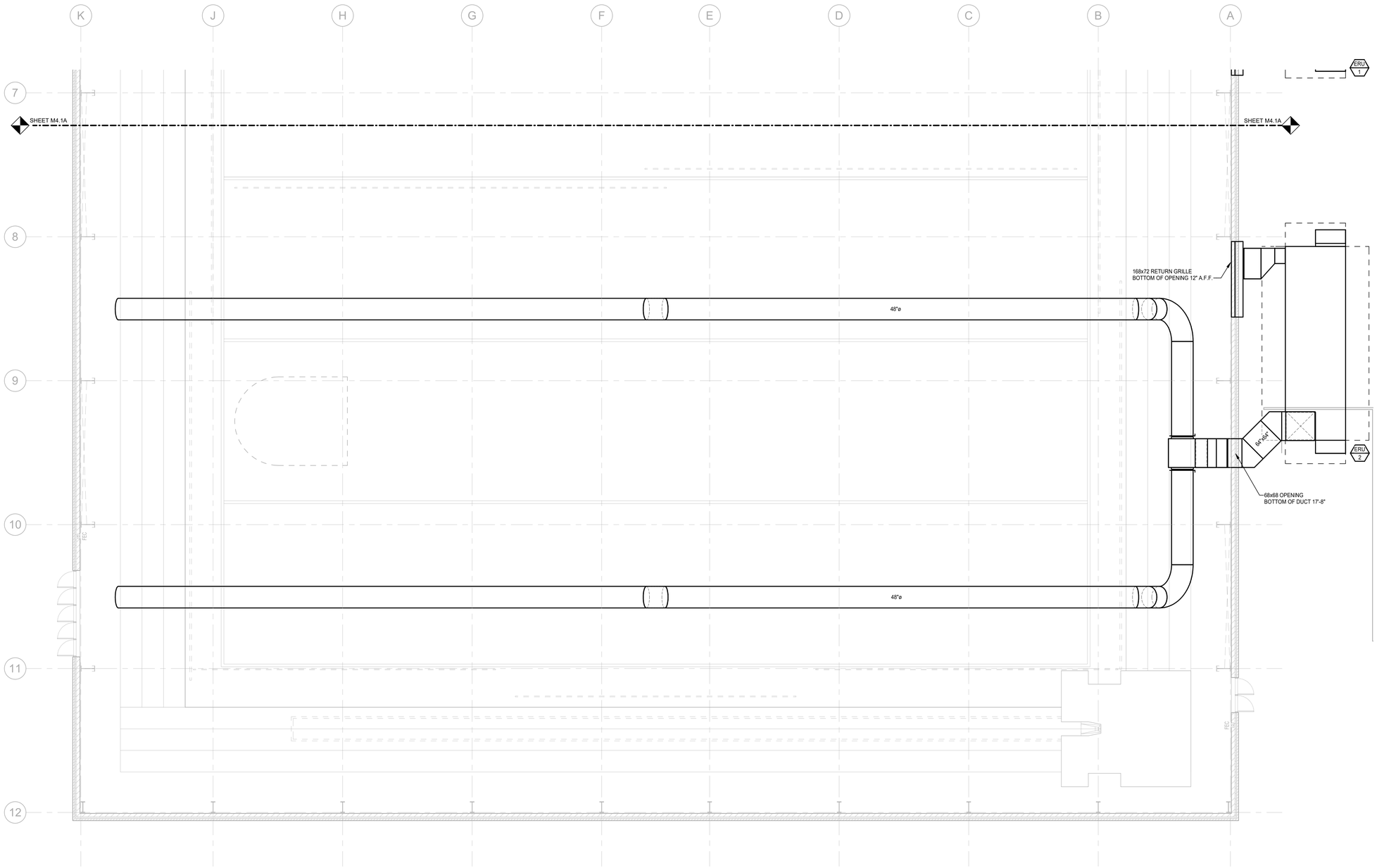
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25026E

DRAWING NO.
M4.1A

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THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE. 1"



FIRST LEVEL SHEET METAL PLAN - ZONE B

SCALE: 1/8" = 1'-0"

SHEET METAL GENERAL NOTES:

1 THESE DRAWINGS ARE DIAGRAMMATIC, AND REPRESENT THE GENERAL INTENT AND ARRANGEMENT OF SYSTEMS. THEY ARE NOT TO BE CONSIDERED FABRICATION/COORDINATION/SHOP DRAWINGS. COORDINATION WITH OTHER TRADES IS REQUIRED. PROVIDE THE ADDITIONAL FITTINGS AND OFFSETS THAT WILL BE REQUIRED TO COMPLETE EACH SYSTEM AND TO AVOID INTERFERENCES WITH ALL OTHER SYSTEMS INCLUDING THE STRUCTURE, PIPING SYSTEMS, ELECTRICAL CONDUITS, BUS DUCTS, CABLE TRAY, LIGHT FIXTURES, ETC. AND/OR OTHER SPACE CONSTRAINTS.

2 INSTALL SYSTEMS SUCH THAT REQUIRED CLEARANCE AND SERVICE ACCESS SPACE IS PROVIDED AROUND ALL MECHANICAL AND ELECTRICAL EQUIPMENT, AND AROUND ANY COMPONENTS WHICH REQUIRE SERVICE ACCESS.

3 PIPING AND DUCTWORK SHALL NOT BE INSTALLED ABOVE ELECTRICAL TRANSFORMERS, SWITCHBOARDS, PANELBOARDS OR MOTOR CONTROL CENTERS.

4 COORDINATE AND PROVIDE ACCESS DOORS WITHIN INACCESSIBLE CEILING, SHAFT, AND CHASE AREAS FOR ALL COMPONENTS WHICH REQUIRE SERVICE ACCESS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.

5 PROVIDE SUPPLEMENTARY STEEL AS REQUIRED FOR THE PROPER SUPPORT OF ALL SYSTEMS.

6 REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR DIMENSIONED LOCATION OF GRILLES, REGISTERS, AND DIFFUSERS.

7 REFER TO TEMPERATURE CONTROLS STANDARD MOUNTING HEIGHTS DETAIL FOR ELEVATIONS OF WALL MOUNTED TEMPERATURE CONTROL DEVICES.

CONSTRUCTION KEY NOTES:

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Tel: 248-879-5666
www.PeterBassoAssociates.com
PBA Project No.: x

PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

FIRST LEVEL SHEET METAL PLAN - ZONE 'B'

KEY PLAN

ISSUE DATES

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 PEMB

DRAWN	KRD
CHECKED	KRD
APPROVED	SVM

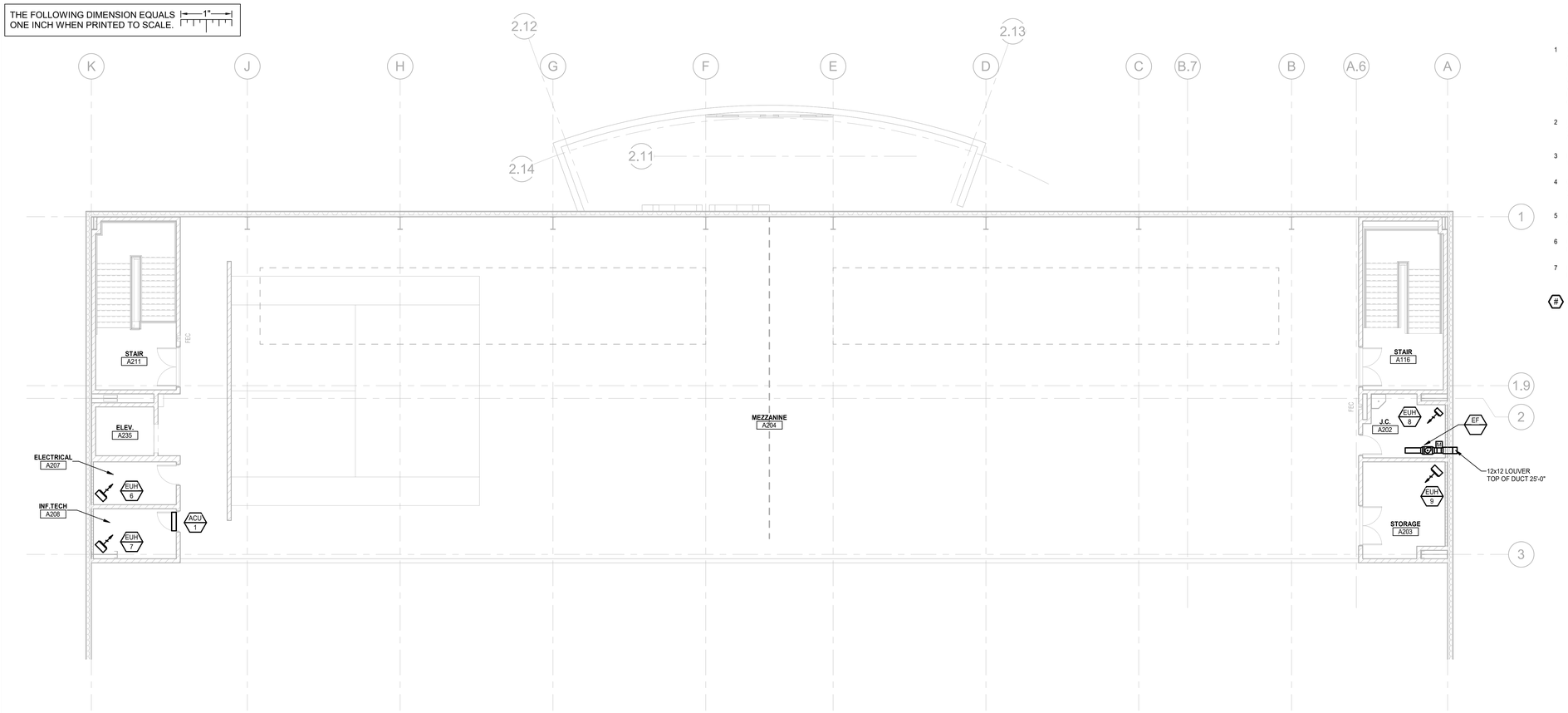
PROJECT NO.
25026E

DRAWING NO.
M4.1B

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THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE. 1"



SECOND LEVEL SHEET METAL PLAN

SCALE: 1/8" = 1'-0"

SHEET METAL GENERAL NOTES:

1. THESE DRAWINGS ARE DIAGRAMMATIC, AND REPRESENT THE GENERAL INTENT AND ARRANGEMENT OF SYSTEMS. THEY ARE NOT TO BE CONSIDERED FABRICATION/COORDINATION/SHOP DRAWINGS. COORDINATION WITH OTHER TRADES IS REQUIRED. PROVIDE THE ADDITIONAL FITTINGS AND OFFSETS THAT WILL BE REQUIRED TO COMPLETE EACH SYSTEM AND TO AVOID INTERFERENCES WITH ALL OTHER SYSTEMS INCLUDING THE STRUCTURE, PIPING SYSTEMS, ELECTRICAL CONDUITS, BUS DUCTS, CABLE TRAY, LIGHT FIXTURES, ETC. AND/OR OTHER SPACE CONSTRAINTS.
2. INSTALL SYSTEMS SUCH THAT REQUIRED CLEARANCE AND SERVICE ACCESS SPACE IS PROVIDED AROUND ALL MECHANICAL AND ELECTRICAL EQUIPMENT, AND AROUND ANY COMPONENTS WHICH REQUIRE SERVICE ACCESS.
3. PIPING AND DUCTWORK SHALL NOT BE INSTALLED ABOVE ELECTRICAL TRANSFORMERS, SWITCHBOARDS, PANELBOARDS OR MOTOR CONTROL CENTERS.
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7. REFER TO TEMPERATURE CONTROLS STANDARD MOUNTING HEIGHTS DETAIL FOR ELEVATIONS OF WALL MOUNTED TEMPERATURE CONTROL DEVICES.

(#) CONSTRUCTION KEY NOTES:

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PROJECT TITLE

NEW FIELD HOUSE

DEXTER COMMUNITY SCHOOLS
DEXTER, MI

DRAWING TITLE

SECOND LEVEL SHEET METAL PLAN - ZONE 'A'

N

KEY PLAN

ISSUE DATES

DATE:	ISSUED FOR:
12-16-2025	BID PACKAGE NO. 1 PEMB

DRAWN	KRD
CHECKED	KRD
APPROVED	SVM

PROJECT NO.
25026E

DRAWING NO.
M4.2A

FOR REFERENCE ONLY

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