MILTON SCHOOL DISTRICT

MILTON MIDDLE SCHOOL

448 EAST HIGH STREET MILTON, WI 53563

PLUNKETT RAYSICH
ARCHITECTS, LLP

209 south water street milwaukee, wisconsin 53204 t 414 359 3060
2310 crossroads drive suite 2000 madison, wisconsin 53718 t 608 240 9900
1900 main street suite 309 sarasota, florida 54236 t 941 348 3618

intelligent designs. inspired results. | www.prarch.com

SHEET INDEX

GENERAL

000 TITLE SHEET

ARCHITECTURAL

A075 ARCHITECTURAL SITE PLAN
A101 DEMOLITION PLAN - AREA A
A102 DEMOLITION PLAN - AREA B
A200 FLOOR PLANS - OVERALL
A201 FLOOR PLANS - AREA A
A202 FLOOR PLANS - AREA B
A203 FLOOR PLANS - AREA C
A204 FLOOR PLANS - AREA D
A220 ROOF PLANS
A301 REFLECTED CEILING PLAN - AREA A
A302 REFLECTED CEILING PLAN - AREA B
A303 REFLECTED CEILING PLAN - AREA C
A304 REFLECTED CEILING PLAN - AREA D

PROJECT INFORMATION

PROJECT DATE: 07-17-19
PRA PROJECT NUMBER: 190106-02
DRAWING SET: SCHEMATIC DESIGN SET
BID PACKAGE:

APPLICABLE CODES AND ZONING

2018 WISCONSIN COMMERCIAL BUILDING CODE (SPS 361-366)
2015 INTERNATIONAL EXISTING BUILDING CODE
2015 INTERNATIONAL BUILDING CODE
EDUCATION OCCUPANCY, GROUP E

ZONING: CITY OF JANESVILLE ORDINANCES, RESIDENTIAL R-2

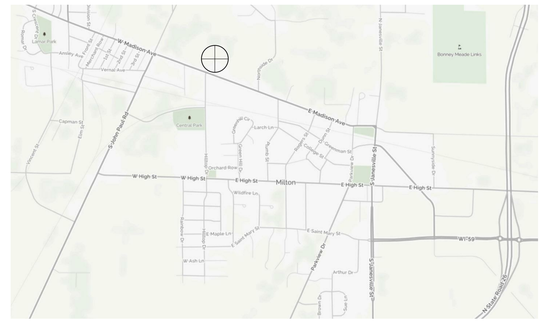
CONSTRUCTION CLASSIFICATION

ALTERATION AND ADDITION
TYPE OF CONSTRUCTION, UNPROTECTED, TYPE IIB - NON-SPRINKLERED

BUILDING AREA

OVERALL FOOTPRINT	71,145 SF
EXISTING	
FIRST FLOOR	49,289 SF
SECOND FLOOR	19,943 SF
EXISTING TOTAL	69,232 SF
ADDITIONS	
FIRST FLOOR	21,856 SF
ADDITION TOTAL	21,856 SF
BUILDING TOTAL	91,088 SF
ALTERATIONS	
FIRST FLOOR	10,521 SF
ALTERATION TOTAL	10,521 SF

PROJECT LOCATION



PROJECT TEAM

CONSTRUCTION MANAGER
J.P. CULLEN & SONS, INC.
(UNDER SEPARATE CONTRACT)
TEL(608) 754-6601
FAX(608) 754-9171

CIVIL
POINT OF BEGINNING
TEL(715) 344-9999
FAX(715) 344-9922

LANDSCAPE
POINT OF BEGINNING
TEL(715) 344-9999
FAX(715) 344-9922

FOOD SERVICE
TEAM MEMBER NAME
TEL(414) 555-1234
FAX/EMAIL (OR DELETE)

STRUCTURAL
RA SMITH, INC.
TEL(262) 781-1000
FAX(262) 781-8466

PLUMBING
MUERMANN ENGINEERING, LLC
TEL(920) 894-7800
FAX(920) 894-7916

MECHANICAL
FREDERICKSEN ENGINEERING, INC.
TEL(262) 243-9090

ELECTRICAL
MUERMANN ENGINEERING, LLC
TEL(920) 894-7800
FAX(920) 894-7916

COPYING, SCANNING, OR REPRODUCTION OF THESE DOCUMENTS IS PROHIBITED
WITHOUT THE WRITTEN PERMISSION OF PLUNKETT RAYSICH ARCHITECTS, LLP.

© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP
PRA PROJECT # 190106-02

7/17/2019 11:34:20 AM C:\PRA R\/TL\Local Project Files\190106-02_MMS_Arch_mrodberg.rvt

DRAWN BY: MAR 7/17/2019 11:55:43 AM

REQUIRED PARKING	REGULAR STALLS	ACCESSIBLE STALLS	VAN ACCESSIBLE STALLS	TOTAL STALLS
REQUIRED BY ZONING 2 PER CLASSROOM (40 CLASSROOMS)	80	1	0	81

PLUNKETT RAYSICH ARCHITECTS, LLP

209 south water street suite 2000 milwaukee, wisconsin 53204 t 414 339 3060
2310 crossroads drive suite 309 madison, wisconsin 53718 t 608 240 9900
1900 main street sarasota, florida 34236 t 941 444 8845

intelligent designs. inspired results. | www.prarch.com

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL

448 EAST HIGH STREET MILTON, WI 53563

REVISIONS

ARCHITECTURAL SITE PLAN

SCHEMATIC DESIGN SET

DATE: 07-17-19

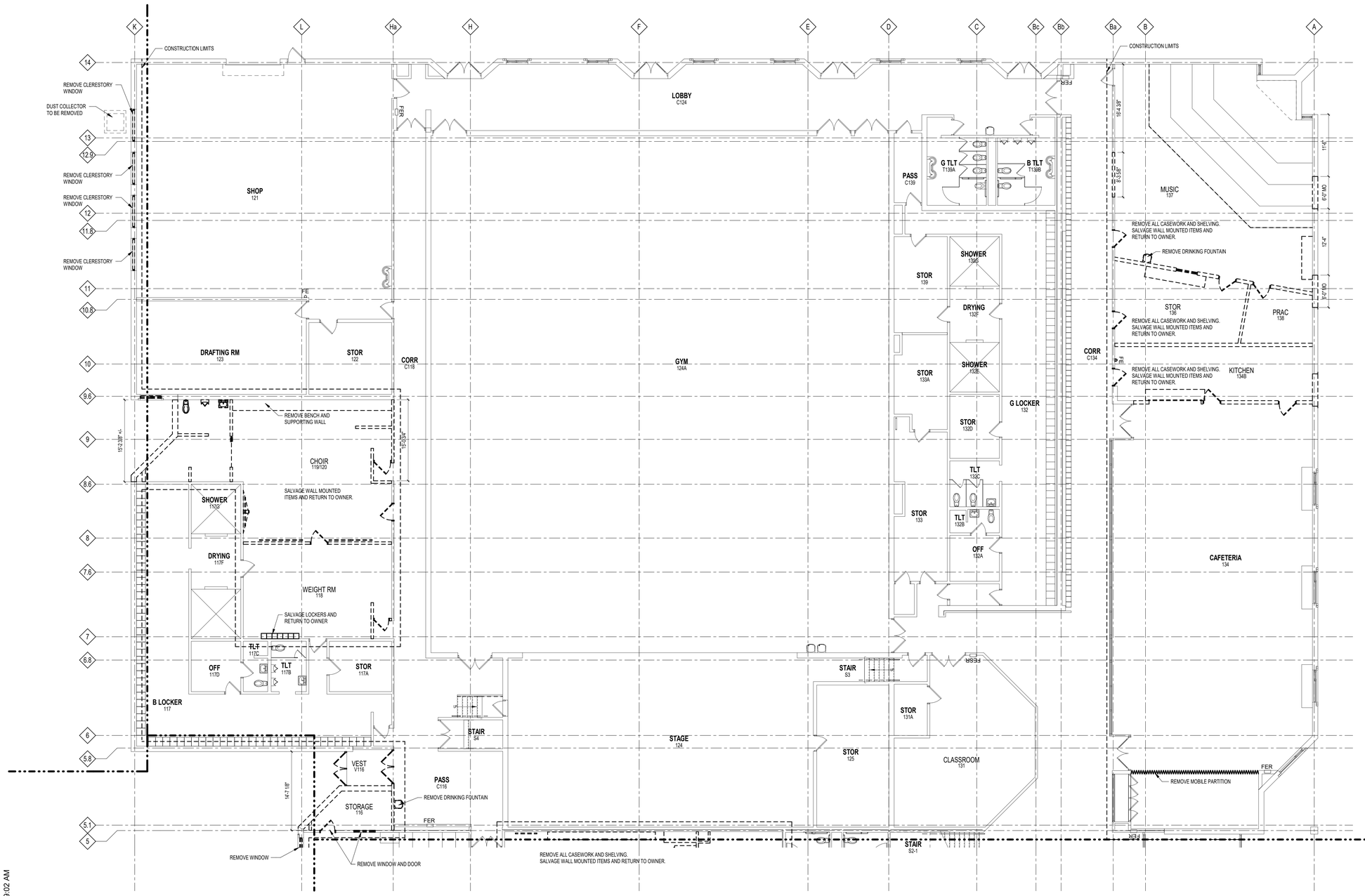
JOB NO: 190106-02

SHEET NO: A075

INFORMATION SHOWN ON THIS DRAWING IS BASED ON AN ORIGINAL SURVEY DEVELOPED BY THE REGISTERED SURVEYOR IDENTIFIED HEREON, AND UNDER A SEPARATE CONTRACT WITH THE OWNER. THE ARCHITECT MAKES NO REPRESENTATIONS AS TO THE ACCURACY OR COMPLETENESS OF THE SURVEY AND PROVIDES THIS INFORMATION ONLY AS A CONVENIENCE TO THE CONTRACTOR.

NOT FOR CONSTRUCTION

© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP



NORTH

FIRST FLOOR DEMOLITION PLAN

1/8" = 1'-0"

DEMOLITION PLAN - SYMBOLS LEGEND

- EXISTING WALLS TO REMAIN
- EXISTING WALLS TO BE REMOVED
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO BE REMOVED
- NEW / EXISTING TRANSITION
- EXISTING ITEM TO REMAIN
- EXISTING ITEM TO BE REMOVED
- DEMOLITION PLAN KEYNOTE
- CONSTRUCTION LIMITS

DEMOLITION PLAN - GENERAL NOTES

A. VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE. PORTIONS OF EXISTING CONSTRUCTION MAY HAVE BEEN REMOVED BY OWNER.

B. VERIFY EXACT COMPOSITION OF EXISTING WALLS TO BE REMOVED.

C. REMOVE FLOOR FINISHES, INCLUDING SETTING BED IN CERAMIC TILE AREAS, WHERE NEW FLOORING IS INDICATED IN ROOM FINISH SCHEDULE.

D. REMOVE SUSPENDED CEILINGS AND RELATED HANGERS, OR GYPSUM BOARD/ PLASTER CEILINGS WHERE NEW CEILINGS ARE INDICATED ON REFLECTED CEILING PLAN OR ROOM FINISH SCHEDULE.

E. REMOVE ALL COLUMN FINISHES, INCLUDING GYPSUM BOARD AND FURRINGS, FROM EXISTING STRUCTURAL COLUMNS.

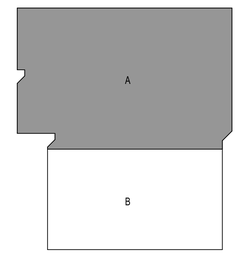
F. REMOVE ALL INTERIOR AND WALL MOUNTED ITEMS IN AREAS TO BE REMODELED (REFER TO ROOM FINISH SCHEDULE) INCLUDING BUT NOT LIMITED TO, CABINETRY, EQUIPMENT, LOCKERS, TOILET PARTITIONS, SHELVING, HOOK STRIPS, HANDRAILS, CLOSET POLES, CHALK AND TACK BOARDS, MIRRORS, WALL AND CEILING TRIM, BASE.

G. REFER TO PLUMBING, HVAC AND ELECTRICAL PLANS FOR ADDITIONAL DEMOLITION ITEMS AND NOTES. COORDINATE WORK WITH PLUMBING, HVAC AND ELECTRICAL REQUIREMENTS.

H. COORDINATE DEMOLITION OF LOAD BEARING WALLS WITH STRUCTURAL PLANS.

I. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.

J. CONSTRUCT A DUST-PROOF PARTITION TO SEPARATE AREAS OF CONSTRUCTION FROM ADJACENT OCCUPIED AREAS OUTSIDE SCOPE OF CONSTRUCTION. REFER TO DETAIL



KEY PLAN

PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com
209 south water street, milwaukee, wisconsin 53204 t 414 339 3960
210 south ridge drive, suite 200, madison, wisconsin 53717 t 608 829 0000
1900 main street, suite 309, sarasota, florida 34236 t 941 444 8845

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

DEMOLITION PLAN - AREA A

SCHEMATIC DESIGN SET
DATE: 07-17-19
JOB NO: 190106-02
SHEET NO: A101

NOT FOR CONSTRUCTION
© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

DRAWN BY: MAR 7/17/2019 11:29:02 AM

DEMOLITION PLAN - SYMBOLS LEGEND

- EXISTING WALLS TO REMAIN
- EXISTING WALLS TO BE REMOVED
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO BE REMOVED
- NEW / EXISTING TRANSITION (NEW / EXIST)
- EXISTING ITEM TO REMAIN
- EXISTING ITEM TO BE REMOVED
- DEMOLITION PLAN KEYNOTE
- CONSTRUCTION LIMITS

DEMOLITION PLAN - GENERAL NOTES

A. VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE. PORTIONS OF EXISTING CONSTRUCTION MAY HAVE BEEN REMOVED BY OWNER.

B. VERIFY EXACT COMPOSITION OF EXISTING WALLS TO BE REMOVED.

C. REMOVE FLOOR FINISHES, INCLUDING SETTING BED IN CERAMIC TILE AREAS, WHERE NEW FLOORING IS INDICATED IN ROOM FINISH SCHEDULE.

D. REMOVE SUSPENDED CEILINGS AND RELATED HANGERS, OR GYPSUM BOARD/ PLASTER CEILINGS WHERE NEW CEILINGS ARE INDICATED ON REFLECTED CEILING PLAN OR ROOM FINISH SCHEDULE.

E. REMOVE ALL COLUMN FINISHES, INCLUDING GYPSUM BOARD AND FURRINGS, FROM EXISTING STRUCTURAL COLUMNS.

F. REMOVE ALL INTERIOR AND WALL MOUNTED ITEMS IN AREAS TO BE REMODELED (REFER TO ROOM FINISH SCHEDULE) INCLUDING BUT NOT LIMITED TO, CABINETRY, EQUIPMENT, LOCKERS, TOILET PARTITIONS, SHELVING, HOOK STRIPS, HANDRAILS, CLOSET POLES, CHALK AND TACK BOARDS, MIRRORS, WALL AND CEILING TRIM, BASE.

G. REFER TO PLUMBING, HVAC AND ELECTRICAL PLANS FOR ADDITIONAL DEMOLITION ITEMS AND NOTES. COORDINATE WORK WITH PLUMBING, HVAC AND ELECTRICAL REQUIREMENTS.

H. COORDINATE DEMOLITION OF LOAD BEARING WALLS WITH STRUCTURAL PLANS.

I. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.

J. CONSTRUCT A DUST-PROOF PARTITION TO SEPARATE AREAS OF CONSTRUCTION FROM ADJACENT OCCUPIED AREAS OUTSIDE SCOPE OF CONSTRUCTION. REFER TO DETAIL

NORTH

FIRST FLOOR DEMOLITION PLAN
1/8" = 1'-0"

KEY PLAN

PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com
209 south water street, milwaukee, wisconsin 53204 t 414 339 3960
210 south ridge street, madison, wisconsin 53703 t 608 204 3960
1900 main street, suite 309, sarasota, florida 34236 t 941 444 8845

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

DEMOLITION PLAN - AREA B

SCHEMATIC DESIGN SET

DATE: 07-17-19

JOB NO: 190106-02

SHEET NO: A102

NOT FOR CONSTRUCTION
©2019 PLUNKETT RAYSICH ARCHITECTS, LLP

DRAWN BY: MAR 7/17/2019 11:29:05 AM

PLUNKETT RAYSICH ARCHITECTS, LLP
209 south water street — milwaukee, wisconsin — 53204 — t 414 359 3060
2310 crossroads drive — suite 2000 — madison, wisconsin — 53718 — t 608 240 9900
1900 main street — suite 309 — sarasota, florida — 34236 — t 941 444 8845
intelligent designs. inspired results. | www.prarch.com

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563
REVISIONS

FLOOR PLANS - OVERALL

SCHEMATIC DESIGN SET
DATE: 07-17-19
JOB NO: 190106-02
SHEET NO: A200

NOT FOR CONSTRUCTION
© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

NORTH

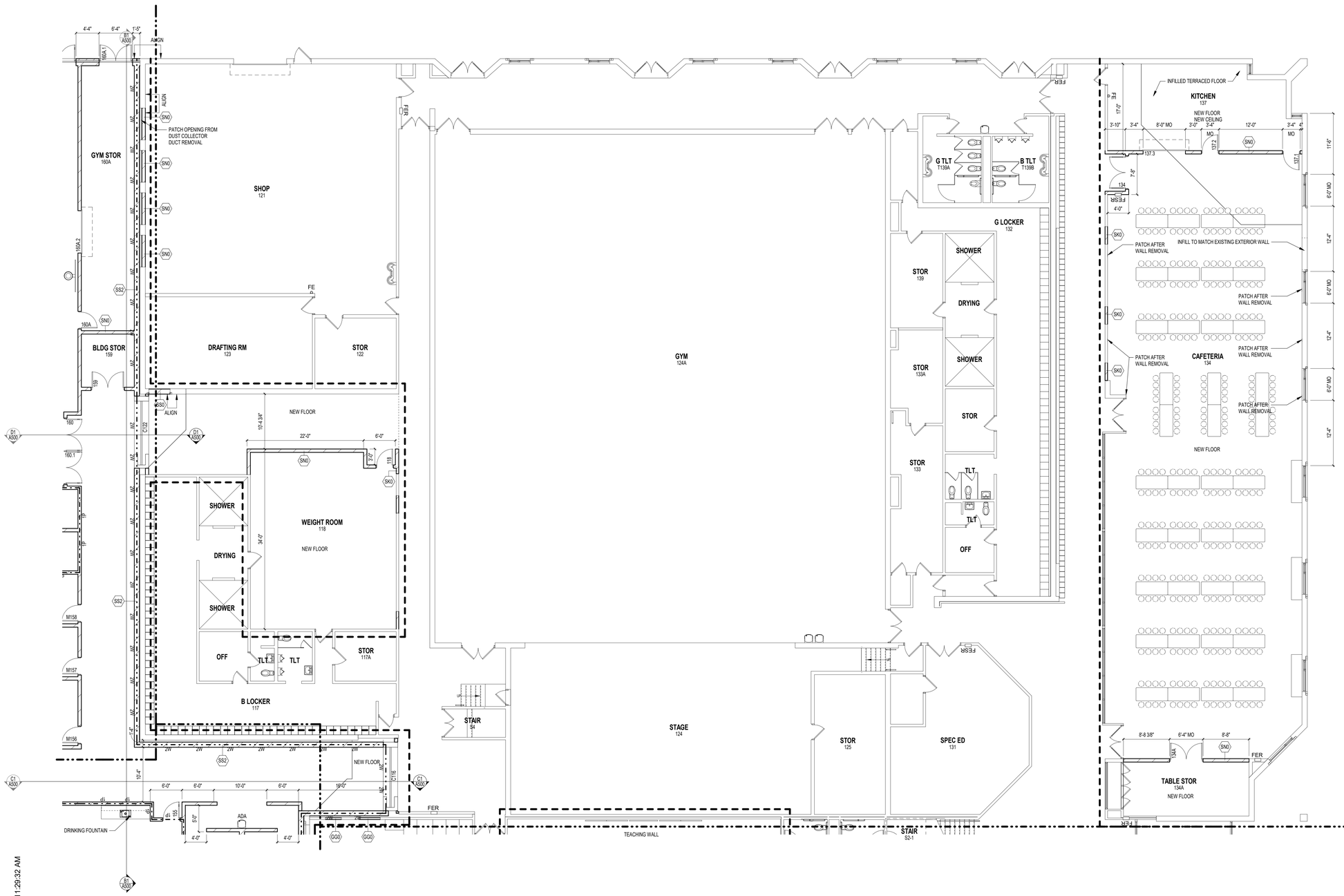
FIRST FLOOR OVERALL PLAN
3/32" = 1'-0"

LIGHT RENOVATION (7,485 SF)
REFERENDUM (12,060 SF)
UNDER (4,575 SF)

HEAVY RENOVATION (3,125 SF)
REFERENDUM (2,260 SF)
OVER (865 SF)

NEW CONSTRUCTION (21,800 GSF)
REFERENDUM (22,365 GSF)
UNDER (565 GSF)

DRAWN BY: MAR 7/17/2019 11:38:17 AM



FLOOR PLAN SYMBOLS LEGEND

- EXISTING WALLS TO REMAIN
- EXISTING DOOR TO REMAIN
- SECTION REFERENCE (A101)
- EXTERIOR ELEVATION (DTL / SHT)
- INTERIOR ELEVATION (DTL / SHT)
- FLOOR PLAN NOTE (?)
- CONSTRUCTION LIMITS
- ONE HOUR RATED FIRE PARTITION (1P 1P)
- TWO HOUR RATED FIRE WALL (2W 2W)
- NEW WALL/PARTITION
- NEW DOOR (101)
- EXISTING DOOR RECEIVING NEW WORK - REFER TO DOOR SCHEDULE
- DETAIL REFERENCE (1 / A101)
- EQUIPMENT (E213)
- WINDOW TYPE (AL01)
- WALL/PARTITION TYPE (BG0)
- FLOOR DRAIN - PITCH FLOOR TO DRAIN (FD FD)
- SEMI-RECESSED FIRE EXTINGUISHER (FESR)

FLOOR PLAN GENERAL NOTES

A. DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED WALL TO FACE OF FINISHED WALL (NOMINAL).

B. VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE. PORTIONS OF EXISTING CONSTRUCTION MAY HAVE BEEN REMOVED BY OWNER.

C. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.

D. CONTRACTOR TO VERIFY FLOOR TO FLOOR HEIGHTS

FLOOR PLAN NOTES	
NOTE #	FLOOR PLAN NOTE

EXTERIOR WALL TYPE SCHEDULE	
MARK	ASSEMBLY DESCRIPTION
3A.1	MASONRY CAVITY WALL CONSISTING OF 4" FACE BRICK (EDIT FOR OTHER MATERIALS), 1-3/4" AIR SPACE, 3" RIGID INSULATION, SPRAY APPLIED AIR AND VAPOR BARRIER SYSTEM ON XX" CONCRETE MASONRY UNIT BACK-UP WALL WITH ADJUSTABLE (TWO-PIECE) HORIZONTAL MASONRY JOINT REINFORCING @ 16" OC (REFER TO STRUCTURAL DRAWINGS FOR REQUIRED VERTICAL REINFORCING). PROVIDE CAVITY DRAINAGE MATERIAL, FLASHING, CAVITY WEEPS/VENTS @ 24" OC AND MASONRY EXPANSION AND CONTROL JOINTS. COMPARTMENTALIZE THE CAVITY AND PROVIDE CAVITY WEEPS/VENTS AT TOP/BOTTOM OF CAVITY. REFER TO DETAIL XX/AXXXX.
EXTG	EXISTING MASONRY CAVITY WALL

INTERIOR PARTITION SCHEDULE					
MARK	ASSEMBLY DESCRIPTION	FIRE RATING	UL	INSULATION	STC
BG0	3-5/8" STEEL STUDS @ 16" OC. ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		3-1/2" SOUND	--
BG1	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	1 HR		3-1/2" SOUND	--
BL0	6" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		FULL WIDTH SOUND	--
GG0	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD.	-		--	--
SG0	4" CONCRETE BLOCK.	-		--	--
SK0	6" CONCRETE BLOCK.	-		--	--
SN0	8" CONCRETE BLOCK.	-		--	--
SN1	8" CONCRETE BLOCK.	1 HR		--	--
SS0	12" CONCRETE BLOCK.	-		--	--
SS2	12" CONCRETE BLOCK.	2 HR		--	--

GYPSUM BOARD PARTITIONS GENERAL NOTES

A. ALL GYPSUM BOARD PARTITIONS SHALL BE (BG0) UNLESS OTHERWISE NOTED ON FLOOR PLAN.

B. GYPSUM BOARD PARTITION DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED PARTITION TO FACE OF FINISHED PARTITION (NOMINAL).

C. REFER TO GYPSUM BOARD SPECIFICATION FOR LOCATION AND TYPE(S) OF GYPSUM BOARD MATERIAL REQUIRED.

D. PROVIDE FIRE RATED GYPSUM BOARD AT ALL FIRE RATED PARTITIONS.

E. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL FIRE RATED PARTITIONS.

F. EXTEND ALL GYPSUM BOARD PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF PARTITION AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

G. EXTEND GYPSUM BOARD PARTITIONS X" ABOVE FINISH CEILING. REFER TO REFLECTED CEILING PLAN FOR PARTITIONS THAT EXTEND TO UNDERSIDE OF DECK ABOVE INDICATED WITH SHADED WALLS. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF WALL AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

MASONRY PARTITIONS GENERAL NOTES

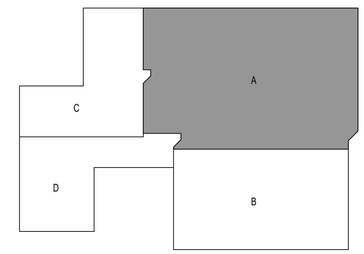
A. MASONRY PARTITIONS INDICATED WITH THE FOLLOWING HATCH PATTERN:

B. ALL MASONRY PARTITIONS SHALL BE 8" CONCRETE BLOCK UNLESS OTHERWISE NOTED OR DIMENSIONED. REFER TO FLOOR PLAN FOR PARTITION THICKNESS.

C. PROVIDE UL RATED CONCRETE BLOCK AT ALL FIRE RATED PARTITIONS.

D. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL RATED PARTITIONS.

E. EXTEND CONCRETE BLOCK PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE (OR PRECAST PLANK ABOVE IF APPLICABLE). REFER TO DETAIL PROVIDE HORIZONTAL MASONRY JOINT REINFORCEMENT AT 16" OC VERTICALLY. REFER TO STRUCTURAL DRAWINGS FOR VERTICAL REINFORCEMENT REQUIREMENTS.



KEY PLAN

NORTH

FIRST FLOOR PLAN - AREA A
1/8" = 1'-0"

DRAWN BY: MAR 7/17/2019 11:29:32 AM

NOT FOR CONSTRUCTION

© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com
209 south water street, milwaukee, wisconsin 53204 t 414 339 3960
210 lincoln road drive, suite 200, madison, wisconsin 53718 t 608 241 0060
1900 main street, suite 309, sarasota, florida 34236 t 941 444 8845

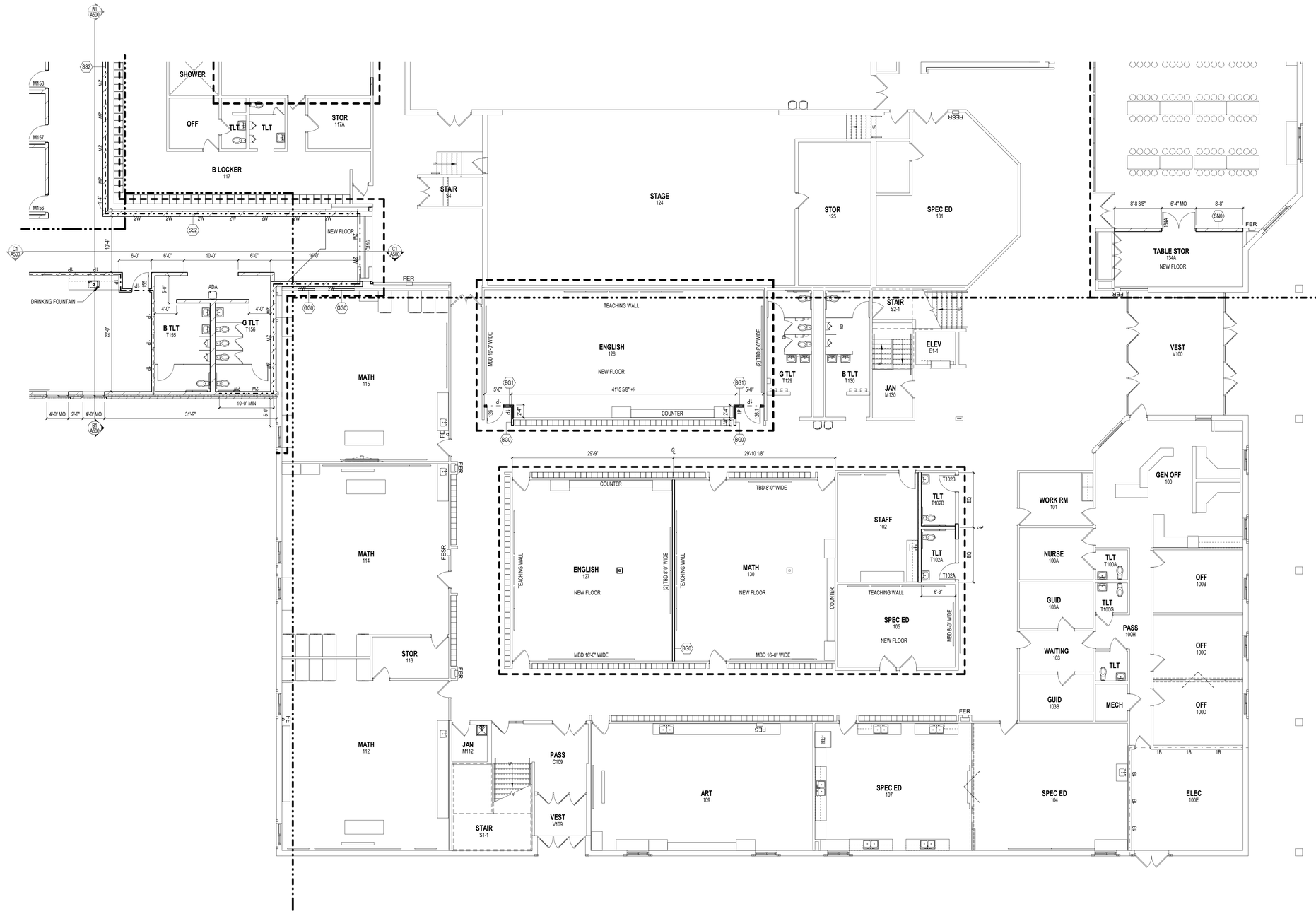
MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

FLOOR PLANS - AREA A

SCHEMATIC DESIGN SET

DATE: 07-17-19
JOB NO: 190106-02
SHEET NO: A201



NORTH

FIRST FLOOR PLAN - AREA B

1/8" = 1'-0"

FLOOR PLAN SYMBOLS LEGEND

- EXISTING WALLS TO REMAIN
- EXISTING DOOR TO REMAIN
- SECTION REFERENCE (A101)
- EXTERIOR ELEVATION (DTL / SHT)
- INTERIOR ELEVATION (DTL / SHT)
- FLOOR PLAN NOTE (?)
- CONSTRUCTION LIMITS
- ONE HOUR RATED FIRE PARTITION (1P 1P)
- TWO HOUR RATED FIRE WALL (2W 2W)
- NEW WALL/PARTITION
- NEW DOOR (101)
- EXISTING DOOR RECEIVING NEW WORK - REFER TO DOOR SCHEDULE
- DETAIL REFERENCE (1 / A101)
- EQUIPMENT (E213)
- WINDOW TYPE (AL01)
- WALL/PARTITION TYPE (BG0)
- FLOOR DRAIN - PITCH FLOOR TO DRAIN (FD FD)
- SEMI-RECESSED FIRE EXTINGUISHER (FESR)

FLOOR PLAN GENERAL NOTES

A. DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED WALL TO FACE OF FINISHED WALL (NOMINAL).

B. VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE. PORTIONS OF EXISTING CONSTRUCTION MAY HAVE BEEN REMOVED BY OWNER.

C. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.

D. CONTRACTOR TO VERIFY FLOOR TO FLOOR HEIGHTS

FLOOR PLAN NOTES

NOTE #	FLOOR PLAN NOTE

EXTERIOR WALL TYPE SCHEDULE

MARK	ASSEMBLY DESCRIPTION
3A.1	MASONRY CAVITY WALL CONSISTING OF 4" FACE BRICK (EDIT FOR OTHER MATERIALS), 1-3/4" AIR SPACE, 3" RIGID INSULATION, SPRAY APPLIED AIR AND VAPOR BARRIER SYSTEM ON XX" CONCRETE MASONRY UNIT BACK-UP WALL WITH ADJUSTABLE (TWO-PIECE) HORIZONTAL MASONRY JOINT REINFORCING @ 16" OC (REFER TO STRUCTURAL DRAWINGS FOR REQUIRED VERTICAL REINFORCING). PROVIDE CAVITY DRAINAGE MATERIAL, FLASHING, CAVITY WEEPS/VENTS @ 24" OC AND MASONRY EXPANSION AND CONTROL JOINTS. COMPARTMENTALIZE THE CAVITY AND PROVIDE CAVITY WEEPS/VENTS AT TOP/BOTTOM OF CAVITY. REFER TO DETAIL XX/AXXXX.
EXTG	EXISTING MASONRY CAVITY WALL

INTERIOR PARTITION SCHEDULE

MARK	ASSEMBLY DESCRIPTION	FIRE RATING	UL	INSULATION	STC
BG0	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		3-1/2" SOUND	--
BG1	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	1 HR		3-1/2" SOUND	--
BL0	6" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		FULL WIDTH SOUND	--
GG0	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD.	-		--	--
SG0	4" CONCRETE BLOCK.	-		--	--
SK0	6" CONCRETE BLOCK.	-		--	--
SN0	8" CONCRETE BLOCK.	-		--	--
SN1	8" CONCRETE BLOCK.	1 HR		--	--
SS0	12" CONCRETE BLOCK.	-		--	--
SS2	12" CONCRETE BLOCK.	2 HR		--	--

GYPSUM BOARD PARTITIONS GENERAL NOTES

A. ALL GYPSUM BOARD PARTITIONS SHALL BE (BG0) UNLESS OTHERWISE NOTED ON FLOOR PLAN.

B. GYPSUM BOARD PARTITION DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED PARTITION TO FACE OF FINISHED PARTITION (NOMINAL).

C. REFER TO GYPSUM BOARD SPECIFICATION FOR LOCATION AND TYPE(S) OF GYPSUM BOARD MATERIAL REQUIRED.

D. PROVIDE FIRE RATED GYPSUM BOARD AT ALL FIRE RATED PARTITIONS.

E. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL FIRE RATED PARTITIONS.

F. EXTEND ALL GYPSUM BOARD PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF PARTITION AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

G. EXTEND GYPSUM BOARD PARTITIONS X" ABOVE FINISH CEILING. REFER TO REFLECTED CEILING PLAN FOR PARTITIONS THAT EXTEND TO UNDERSIDE OF DECK ABOVE INDICATED WITH SHADED WALLS. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF WALL AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

MASONRY PARTITIONS GENERAL NOTES

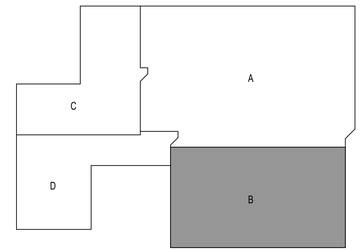
A. MASONRY PARTITIONS INDICATED WITH THE FOLLOWING HATCH PATTERN:

B. ALL MASONRY PARTITIONS SHALL BE 8" CONCRETE BLOCK UNLESS OTHERWISE NOTED OR DIMENSIONED. REFER TO FLOOR PLAN FOR PARTITION THICKNESS.

C. PROVIDE UL RATED CONCRETE BLOCK AT ALL FIRE RATED PARTITIONS.

D. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL RATED PARTITIONS.

E. EXTEND CONCRETE BLOCK PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE (OR PRECAST PLANK ABOVE IF APPLICABLE). REFER TO DETAIL PROVIDE HORIZONTAL MASONRY JOINT REINFORCEMENT AT 16" OC VERTICALLY. REFER TO STRUCTURAL DRAWINGS FOR VERTICAL REINFORCEMENT REQUIREMENTS.



KEY PLAN

PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com
209 south water street suite 200 milwaukee, wisconsin 53204 t 414 339 3060
2120 university avenue suite 309 madison, wisconsin 53726 t 608 204 0000
1900 main street suite 309 sarasota, florida 34236 t 941 444 8845

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

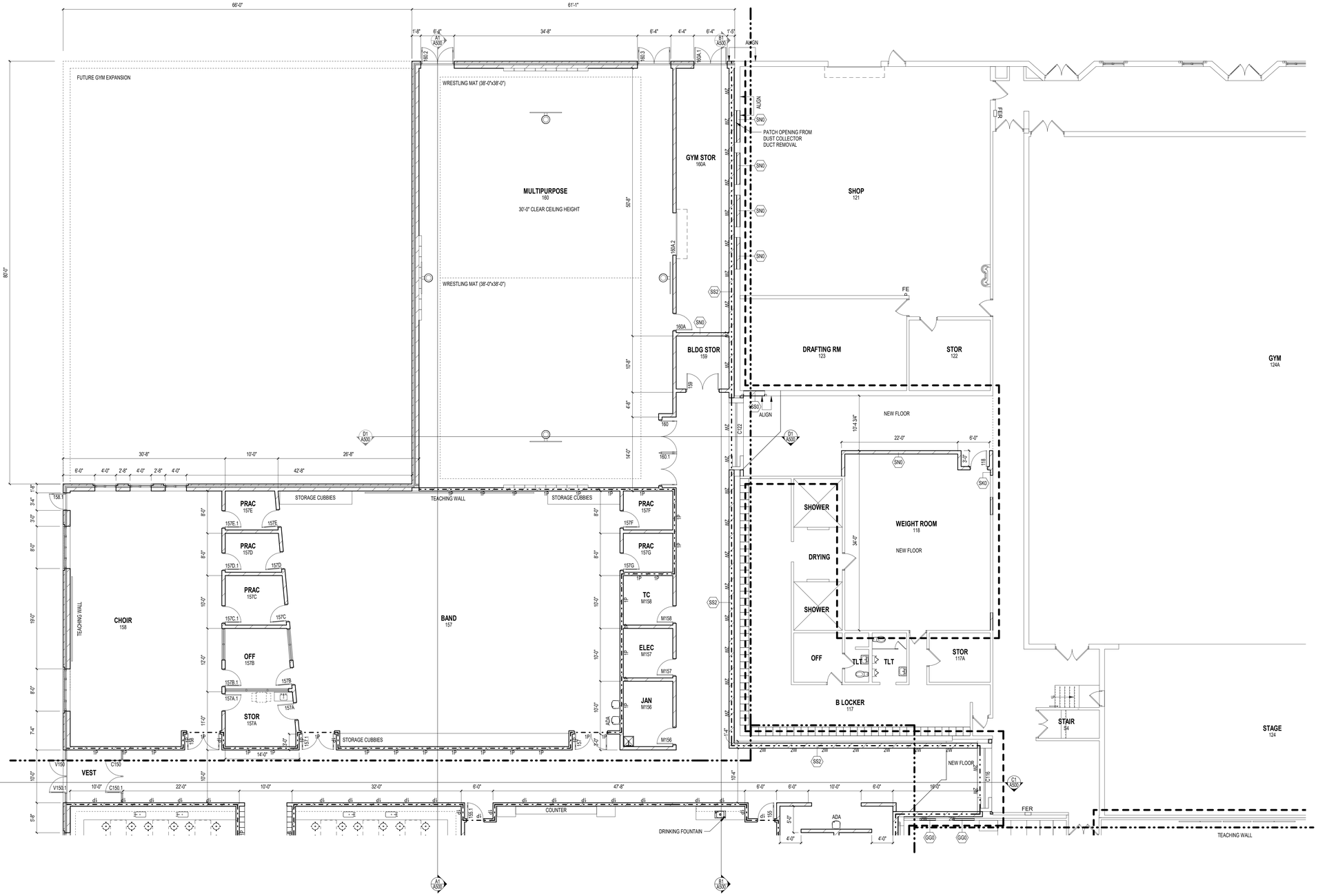
FLOOR PLANS - AREA B

SCHEMATIC DESIGN SET

DATE: 07-17-19
JOB NO: 190106-02
SHEET NO: A202

NOT FOR CONSTRUCTION
© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

DRAWN BY: MAR 7/17/2019 11:29:36 AM



NORTH

FIRST FLOOR PLAN - AREA C

1/8" = 1'-0"

FLOOR PLAN SYMBOLS LEGEND

- EXISTING WALLS TO REMAIN
- EXISTING DOOR TO REMAIN
- SECTION REFERENCE (A101)
- EXTERIOR ELEVATION (DTL / SHT)
- INTERIOR ELEVATION (DTL / SHT)
- FLOOR PLAN NOTE (?)
- CONSTRUCTION LIMITS
- ONE HOUR RATED FIRE PARTITION (1P 1P)
- TWO HOUR RATED FIRE WALL (2W 2W)
- NEW WALL/PARTITION
- NEW DOOR (101)
- EXISTING DOOR RECEIVING NEW WORK - REFER TO DOOR SCHEDULE
- DETAIL REFERENCE (1 / A101)
- EQUIPMENT (E213)
- WINDOW TYPE (AL01)
- WALL/PARTITION TYPE (BG0)
- FLOOR DRAIN - PITCH FLOOR TO DRAIN (FD FD)
- SEMI-RECESSED FIRE EXTINGUISHER (FESR)

FLOOR PLAN GENERAL NOTES

A. DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED WALL TO FACE OF FINISHED WALL (NOMINAL).

B. VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE. PORTIONS OF EXISTING CONSTRUCTION MAY HAVE BEEN REMOVED BY OWNER.

C. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.

D. CONTRACTOR TO VERIFY FLOOR TO FLOOR HEIGHTS

FLOOR PLAN NOTES	
NOTE #	FLOOR PLAN NOTE

EXTERIOR WALL TYPE SCHEDULE	
MARK	ASSEMBLY DESCRIPTION
3A.1	MASONRY CAVITY WALL CONSISTING OF 4" FACE BRICK (EDIT FOR OTHER MATERIALS), 1-3/4" AIR SPACE, 3" RIGID INSULATION, SPRAY APPLIED AIR AND VAPOR BARRIER SYSTEM ON XX" CONCRETE MASONRY UNIT BACK-UP WALL WITH ADJUSTABLE (TWO-PIECE) HORIZONTAL MASONRY JOINT REINFORCING @ 16" OC (REFER TO STRUCTURAL DRAWINGS FOR REQUIRED VERTICAL REINFORCING). PROVIDE CAVITY DRAINAGE MATERIAL, FLASHING, CAVITY WEEPS/VENTS @ 24" OC AND MASONRY EXPANSION AND CONTROL JOINTS. COMPARTMENTALIZE THE CAVITY AND PROVIDE CAVITY WEEPS/VENTS AT TOP/BOTTOM OF CAVITY. REFER TO DETAIL XX/AXXXX.
EXTG	EXISTING MASONRY CAVITY WALL

INTERIOR PARTITION SCHEDULE					
MARK	ASSEMBLY DESCRIPTION	FIRE RATING	UL	INSULATION	STC
BG0	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		3-1/2" SOUND	--
BG1	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	1 HR		3-1/2" SOUND	--
BL0	6" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		FULL WIDTH SOUND	--
GG0	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD.	-		--	--
SG0	4" CONCRETE BLOCK.	-		--	--
SK0	6" CONCRETE BLOCK.	-		--	--
SN0	8" CONCRETE BLOCK.	-		--	--
SN1	8" CONCRETE BLOCK.	1 HR		--	--
SS0	12" CONCRETE BLOCK.	-		--	--
SS2	12" CONCRETE BLOCK.	2 HR		--	--

GYPSUM BOARD PARTITIONS GENERAL NOTES

A. ALL GYPSUM BOARD PARTITIONS SHALL BE (BG0) UNLESS OTHERWISE NOTED ON FLOOR PLAN.

B. GYPSUM BOARD PARTITION DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED PARTITION TO FACE OF FINISHED PARTITION (NOMINAL).

C. REFER TO GYPSUM BOARD SPECIFICATION FOR LOCATION AND TYPE(S) OF GYPSUM BOARD MATERIAL REQUIRED.

D. PROVIDE FIRE RATED GYPSUM BOARD AT ALL FIRE RATED PARTITIONS.

E. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL FIRE RATED PARTITIONS.

F. EXTEND ALL GYPSUM BOARD PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF PARTITION AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

G. EXTEND GYPSUM BOARD PARTITIONS X" ABOVE FINISH CEILING. REFER TO REFLECTED CEILING PLAN FOR PARTITIONS THAT EXTEND TO UNDERSIDE OF DECK ABOVE INDICATED WITH SHADED WALLS. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF WALL AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

MASONRY PARTITIONS GENERAL NOTES

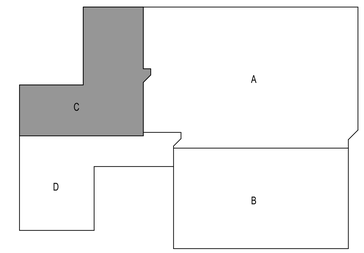
A. MASONRY PARTITIONS INDICATED WITH THE FOLLOWING HATCH PATTERN:

B. ALL MASONRY PARTITIONS SHALL BE 8" CONCRETE BLOCK UNLESS OTHERWISE NOTED OR DIMENSIONED. REFER TO FLOOR PLAN FOR PARTITION THICKNESS.

C. PROVIDE UL RATED CONCRETE BLOCK AT ALL FIRE RATED PARTITIONS.

D. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL RATED PARTITIONS.

E. EXTEND CONCRETE BLOCK PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE (OR PRECAST PLANK ABOVE IF APPLICABLE). REFER TO DETAIL PROVIDE HORIZONTAL MASONRY JOINT REINFORCEMENT AT 16" OC VERTICALLY. REFER TO STRUCTURAL DRAWINGS FOR VERTICAL REINFORCEMENT REQUIREMENTS.



KEY PLAN

PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com
209 south water street, milwaukee, wisconsin 53204 t 414 339 3960
210 lonsdale drive, madison, wisconsin 53717 t 608 829 3960
1900 main street, suite 309, sarasota, florida 34236 t 941 444 8845

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

FLOOR PLANS - AREA C

SCHEMATIC DESIGN SET

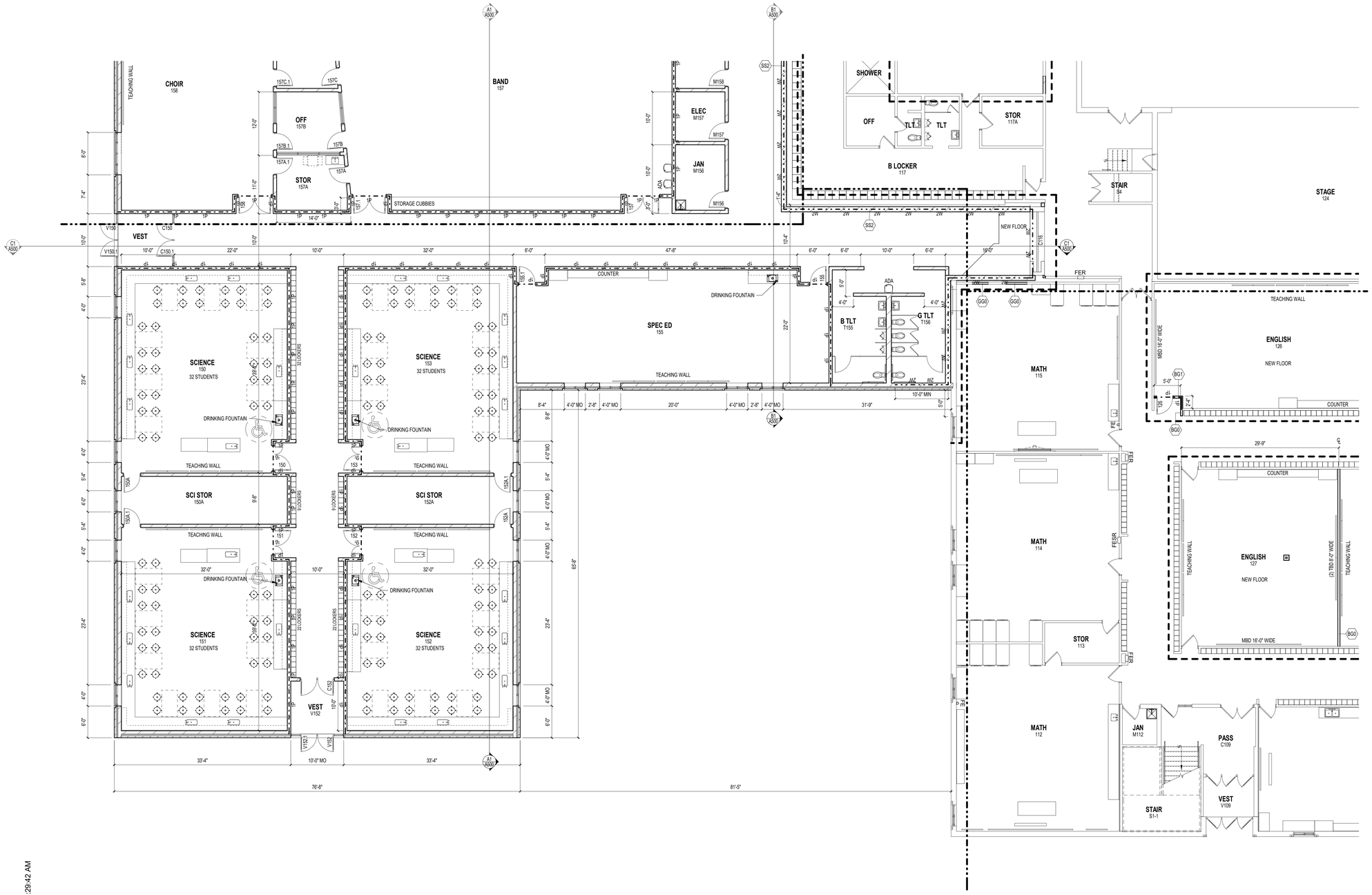
DATE: 07-17-19

JOB NO: 190106-02

SHEET NO: A203

NOT FOR CONSTRUCTION
© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

DRAWN BY: MAR 7/17/2019 11:29:38 AM



NORTH

FIRST FLOOR PLAN - AREA D
1/8" = 1'-0"

FLOOR PLAN SYMBOLS LEGEND

- EXISTING WALLS TO REMAIN
- EXISTING DOOR TO REMAIN
- SECTION REFERENCE
- EXTERIOR ELEVATION
- INTERIOR ELEVATION
- FLOOR PLAN NOTE
- CONSTRUCTION LIMITS
- ONE HOUR RATED FIRE PARTITION
- TWO HOUR RATED FIRE WALL
- NEW WALL/PARTITION
- NEW DOOR
- EXISTING DOOR RECEIVING NEW WORK - REFER TO DOOR SCHEDULE
- DETAIL REFERENCE
- EQUIPMENT
- WINDOW TYPE
- WALL/PARTITION TYPE
- FLOOR DRAIN - PITCH FLOOR TO DRAIN
- SEMI-RECESSED FIRE EXTINGUISHER

FLOOR PLAN GENERAL NOTES

A. DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED WALL TO FACE OF FINISHED WALL (NOMINAL).

B. VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE. PORTIONS OF EXISTING CONSTRUCTION MAY HAVE BEEN REMOVED BY OWNER.

C. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.

D. CONTRACTOR TO VERIFY FLOOR TO FLOOR HEIGHTS

FLOOR PLAN NOTES	
NOTE #	FLOOR PLAN NOTE

EXTERIOR WALL TYPE SCHEDULE	
MARK	ASSEMBLY DESCRIPTION
3A.1	MASONRY CAVITY WALL CONSISTING OF 4" FACE BRICK (EDIT FOR OTHER MATERIALS), 1-3/4" AIR SPACE, 3" RIGID INSULATION, SPRAY APPLIED AIR AND VAPOR BARRIER SYSTEM ON XX" CONCRETE MASONRY UNIT BACK-UP WALL WITH ADJUSTABLE (TWO-PIECE) HORIZONTAL MASONRY JOINT REINFORCING @ 16" OC (REFER TO STRUCTURAL DRAWINGS FOR REQUIRED VERTICAL REINFORCING). PROVIDE CAVITY DRAINAGE MATERIAL, FLASHING, CAVITY WEEPS/VENTS @ 24" OC AND MASONRY EXPANSION AND CONTROL JOINTS. COMPARTMENTALIZE THE CAVITY AND PROVIDE CAVITY WEEPS/VENTS AT TOP/BOTTOM OF CAVITY. REFER TO DETAIL XX/AXXX.
EXTG	EXISTING MASONRY CAVITY WALL

INTERIOR PARTITION SCHEDULE					
MARK	ASSEMBLY DESCRIPTION	FIRE RATING	UL	INSULATION	STC
BG0	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		3-1/2" SOUND	--
BG1	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	1 HR		3-1/2" SOUND	--
BL0	6" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD @ EACH FACE.	-		FULL WIDTH SOUND	--
GG0	3-5/8" STEEL STUDS @ 16" OC ONE LAYER 5/8" GYPSUM BOARD.	-		--	--
SG0	4" CONCRETE BLOCK.	-		--	--
SK0	6" CONCRETE BLOCK.	-		--	--
SN0	8" CONCRETE BLOCK.	-		--	--
SN1	8" CONCRETE BLOCK.	1 HR		--	--
SS0	12" CONCRETE BLOCK.	-		--	--
SS2	12" CONCRETE BLOCK.	2 HR		--	--

GYPSUM BOARD PARTITIONS GENERAL NOTES

A. ALL GYPSUM BOARD PARTITIONS SHALL BE (BG0) UNLESS OTHERWISE NOTED ON FLOOR PLAN.

B. GYPSUM BOARD PARTITION DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISHED PARTITION TO FACE OF FINISHED PARTITION (NOMINAL).

C. REFER TO GYPSUM BOARD SPECIFICATION FOR LOCATION AND TYPE(S) OF GYPSUM BOARD MATERIAL REQUIRED.

D. PROVIDE FIRE RATED GYPSUM BOARD AT ALL FIRE RATED PARTITIONS.

E. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL FIRE RATED PARTITIONS.

F. EXTEND ALL GYPSUM BOARD PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF PARTITION AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

G. EXTEND GYPSUM BOARD PARTITIONS X" ABOVE FINISH CEILING. REFER TO REFLECTED CEILING PLAN FOR PARTITIONS THAT EXTEND TO UNDERSIDE OF DECK ABOVE INDICATED WITH SHADED WALLS. AT METAL DECK CONSTRUCTION ABOVE PROVIDE SLIP JOINT BETWEEN TOP OF WALL AND UNDERSIDE OF METAL DECK / STRUCTURAL STEEL MEMBER ABOVE. REFER TO DETAIL

MASONRY PARTITIONS GENERAL NOTES

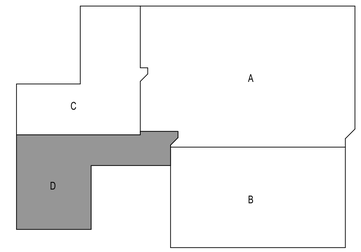
A. MASONRY PARTITIONS INDICATED WITH THE FOLLOWING HATCH PATTERN:

B. ALL MASONRY PARTITIONS SHALL BE 8" CONCRETE BLOCK UNLESS OTHERWISE NOTED OR DIMENSIONED. REFER TO FLOOR PLAN FOR PARTITION THICKNESS.

C. PROVIDE UL RATED CONCRETE BLOCK AT ALL FIRE RATED PARTITIONS.

D. SEAL ALL WALL PENETRATIONS AT PERIMETER AND FIRESTOP ALL RATED PARTITIONS.

E. EXTEND CONCRETE BLOCK PARTITIONS FULL HEIGHT TO UNDERSIDE OF STEEL DECK ABOVE (OR PRECAST PLANK ABOVE IF APPLICABLE). REFER TO DETAIL PROVIDE HORIZONTAL MASONRY JOINT REINFORCEMENT AT 16" OC VERTICALLY. REFER TO STRUCTURAL DRAWINGS FOR VERTICAL REINFORCEMENT REQUIREMENTS.



KEY PLAN

PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com
209 south water street, milwaukee, wisconsin 53204, t 414 339 3060
210 lonsdale drive, madison, wisconsin 53704, t 608 241 9000
1900 main street, suite 309, sarasota, florida 34236, t 941 444 8845

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

FLOOR PLANS - AREA D

SCHEMATIC DESIGN SET

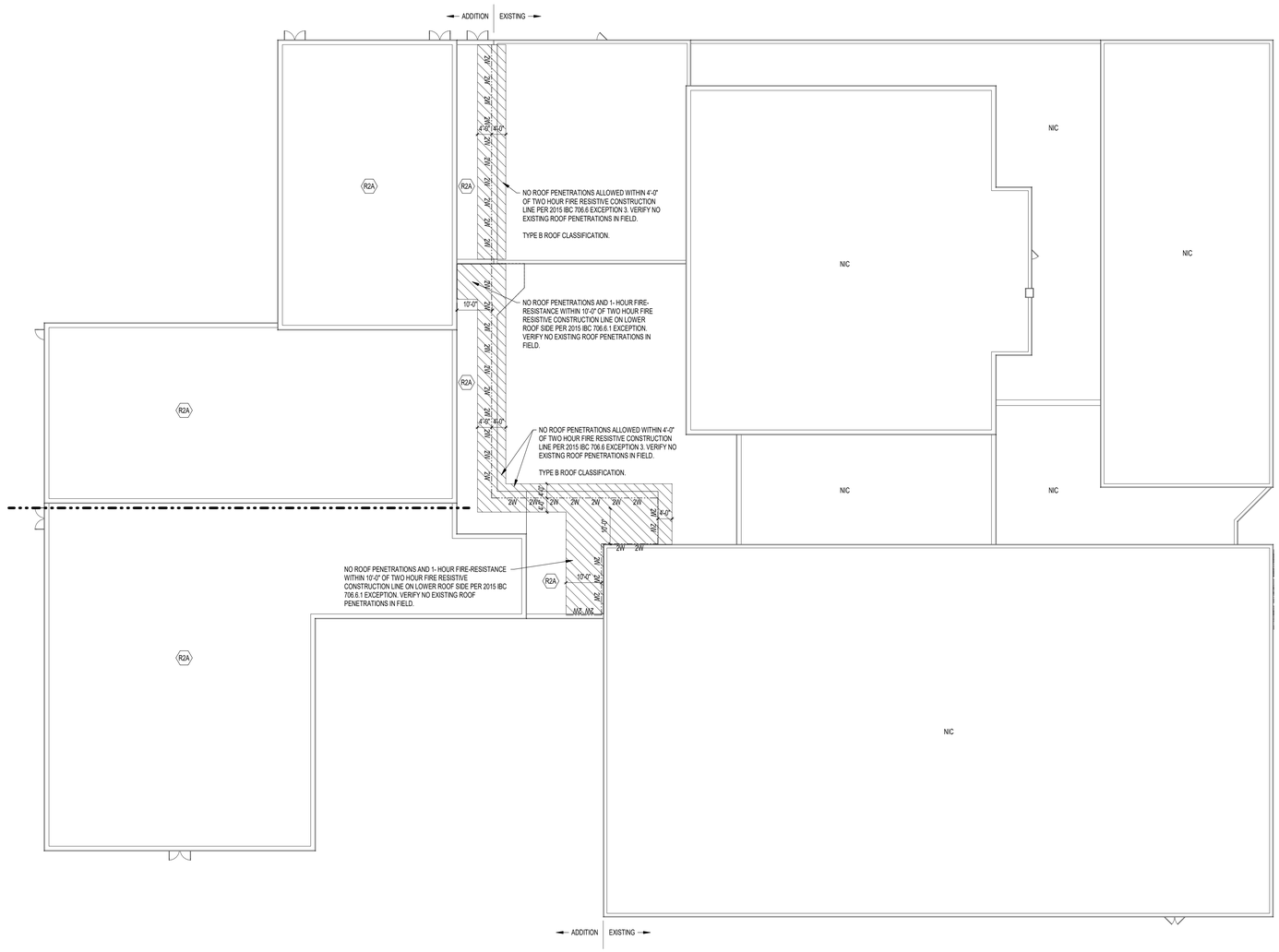
DATE: 07-17-19

JOB NO: 190106-02

SHEET NO: A204

NOT FOR CONSTRUCTION
©2019 PLUNKETT RAYSICH ARCHITECTS, LLP

DRAWN BY: MAR 7/17/2019 11:29:42 AM



ROOF PLAN
1/16" = 1'-0"

ROOF PLAN SYMBOLS LEGEND

- 1/4" / 12" — DIRECTION OF STRUCTURAL SLOPE TO DRAIN
- 1/4" / 12" — DIRECTION OF INSULATION TAPER SLOPE TO DRAIN.
- 1 / A101 — DETAIL REFERENCE
- TAPERED INSULATION VALLEY OR RIDGE
- RD/OD — ROOF DRAIN / OVERFLOW DRAIN
- +X" — TAPERED INSULATION THICKNESS
- LOCATION OF CONCRETE PAVER WALKWAY
- ? — ROOF PLAN NOTE
- CONSTRUCTION LIMITS

ROOF PLAN GENERAL NOTES

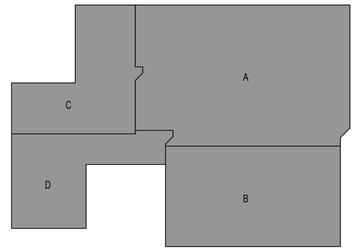
A. COORDINATE AND VERIFY ALL ROOF OPENINGS AND PENETRATIONS WITH STRUCTURAL, PLUMBING, HVAC, AND ELECTRICAL REQUIREMENTS.

B. PROVIDE WATER TIGHT INTEGRITY AT ALL PENETRATIONS AND EQUIPMENT PER ROOFING MANUFACTURERS STANDARD DETAILS AND REQUIREMENTS FOR WARRANTY AND CURRENT NRCA STANDARDS.

C. PROVIDE POSITIVE ROOF DRAINAGE INCLUDING TAPERED INSULATION LAYOUT. PROVIDE SADDLES AND CRICKETS AT ALL ROOF TOP EQUIPMENT AND PENETRATIONS TO ENSURE POSITIVE DRAINAGE.

D. PROVIDE 24" WIDE CONCRETE PAVER / FLEXIBLE WALKWAY FROM ROOF SCUTTLE TO ALL MECHANICAL ROOFTOP UNITS AND ALL ROOF ACCESS LADDERS. PROVIDE PAVERS AROUND PERIMETER OF ROOF SCUTTLE AND HVAC ROOFTOP UNITS. PROVIDE PAVERS AT LANDINGS BELOW ROOF ACCESS LADDERS.

E. MINIMUM ALLOWABLE INSULATION TAPER SLOPE SHALL BE 1/4" PER FOOT UNLESS NOTED OTHERWISE



KEY PLAN

pra
PLUNKETT RAYSICH ARCHITECTS, LLP
209 south water street milwaukee, wisconsin 53204 t 414 359 3060
2310 crossroads drive suite 2000 madison, wisconsin 53718 t 608 249 9900
1900 main street suite 309 sarasota, florida 34236 t 941 444 8845
intelligent designs. inspired results. | www.prarch.com

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

ROOF PLANS

SCHEMATIC DESIGN SET

DATE: 07-17-19
JOB NO: 190106-02
SHEET NO: A220

NOT FOR CONSTRUCTION

© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

DRAWN BY: MAR 7/17/2019 11:29:44 AM

REFLECTED CEILING PLAN SYMBOLS LEGEND

- 2'-0" x 4'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- 2'-0" x 2'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- GYPSUM BOARD CEILING OR BULKHEAD
- 1 / A101 — DETAIL REFERENCE
- 8'-0" — CEILING HEIGHT
- REFLECTED CEILING PLAN NOTE
- CONSTRUCTION LIMITS
- 1P 1P — ONE HOUR RATED FIRE PARTITION
- 2B 2B — TWO HOUR RATED FIRE BARRIER

REFLECTED CEILING PLAN GENERAL NOTES

A. PERIMETER CEILING TILES SHALL NOT BE LESS THAN 4".

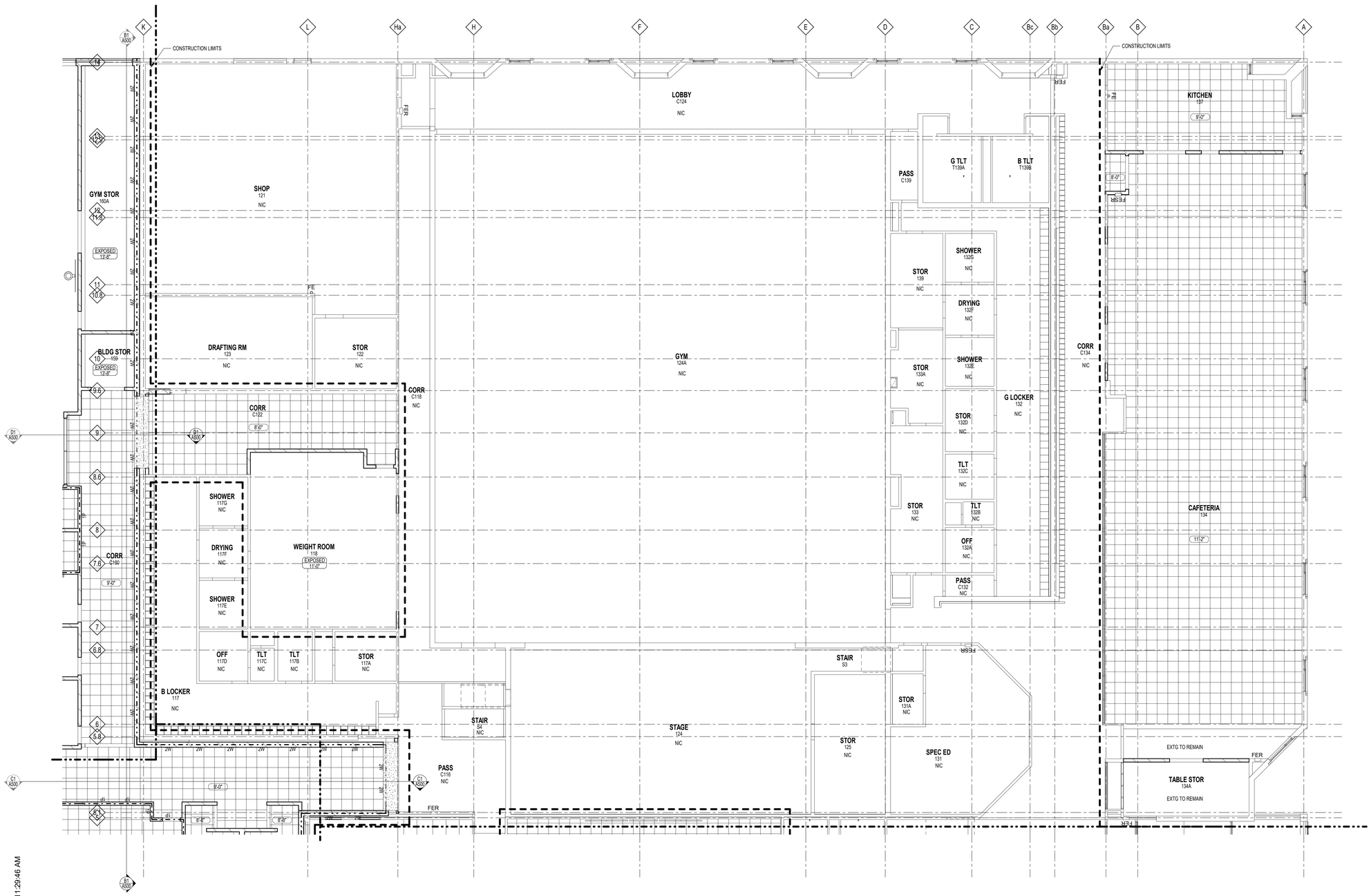
B. LOCATE ALL SPRINKLER HEADS, SMOKE DETECTORS, AUDIO SPEAKERS, HEAT SENSORS IN THE CENTER OF CEILING TILE (OR IN THE CENTER OF THE RAISED/RECESSED FIELD OF A PATTERNED TILE).

C. REMOVE EXISTING CEILING SYSTEM WHERE NEW WALLS PENETRATE EXISTING CEILING SYSTEMS TO REMAIN. PATCH TO MATCH EXISTING CEILING SYSTEM TO NEW WALL.

D. CEILING HEIGHTS SHALL BE 9'-0" UNLESS NOTED OTHERWISE ON THE REFLECTED CEILING PLANS.

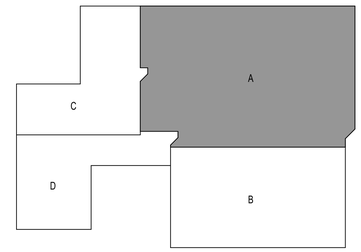
E. MEP CEILING MOUNTED EQUIPMENT IS SHOWN FOR REFERENCE ONLY. REFER TO MEP DRAWINGS FOR SPECIFIC SYMBOLS AND LEGENDS.

REFLECTED CEILING PLAN NOTES	
NOTE #	REFLECTED CEILING PLAN NOTE



NORTH

FIRST FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"



KEY PLAN

DRAWN BY: MAR 7/17/2019 11:29:46 AM

NOT FOR CONSTRUCTION

© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

pra
PLUNKETT RAYSICH ARCHITECTS, LLP
209 south water street milwaukee, wisconsin 53204 t 414 359 3060
2310 crossroads drive suite 2000 madison, wisconsin 53718 t 608 249 9900
1900 main street suite 309 sarasota, florida 34236 t 941 444 8845
intelligent designs. inspired results. | www.prarch.com

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

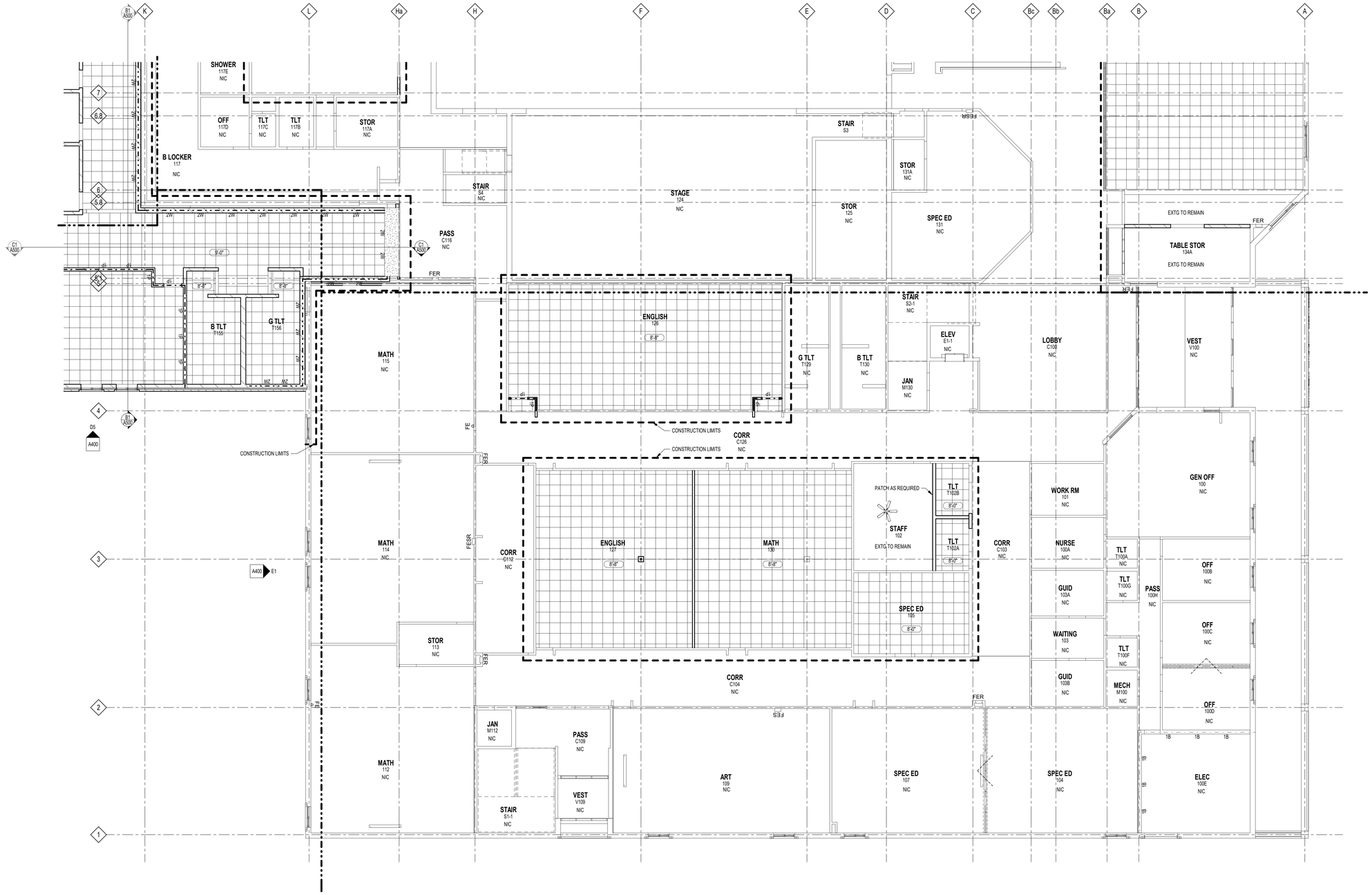
REFLECTED CEILING PLAN - AREA A

SCHEMATIC DESIGN SET

DATE: 07-17-19

JOB NO: 190106-02

SHEET NO: A301



1 FIRST FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"

REFLECTED CEILING PLAN SYMBOLS LEGEND

- 2'-0" x 4'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- 2'-0" x 2'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- GYPSUM BOARD CEILING OR BULKHEAD
- 1 A101 DETAIL REFERENCE
- 8'-0" CEILING HEIGHT
- REFLECTED CEILING PLAN NOTE
- CONSTRUCTION LIMITS
- 1P 1P ONE HOUR RATED FIRE PARTITION
- 2B 2B TWO HOUR RATED FIRE BARRIER

REFLECTED CEILING PLAN GENERAL NOTES

A. PERIMETER CEILING TILES SHALL NOT BE LESS THAN 4".

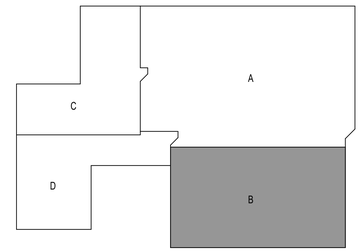
B. LOCATE ALL SPRINKLER HEADS, SMOKE DETECTORS, AUDIO SPEAKERS, HEAT SENSORS IN THE CENTER OF CEILING TILE (OR IN THE CENTER OF THE RAISED/RECESSED FIELD OF A PATTERNED TILE).

C. REMOVE EXISTING CEILING SYSTEM WHERE NEW WALLS PENETRATE EXISTING CEILING SYSTEMS TO REMAIN. PATCH TO MATCH EXISTING CEILING SYSTEM TO NEW WALL.

D. CEILING HEIGHTS SHALL BE 9'-0" UNLESS NOTED OTHERWISE ON THE REFLECTED CEILING PLANS.

E. MEP CEILING MOUNTED EQUIPMENT IS SHOWN FOR REFERENCE ONLY. REFER TO MEP DRAWINGS FOR SPECIFIC SYMBOLS AND LEGENDS.

REFLECTED CEILING PLAN NOTES	
NOTE #	REFLECTED CEILING PLAN NOTE



KEY PLAN

NOT FOR CONSTRUCTION

© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

209 south water street milwaukee, wisconsin 53204 t 414 359 3060
2310 crossroads drive suite 2000 madison, wisconsin 53718 t 608 240 9900
1900 main street suite 309 sarasota, florida 34236 t 941 444 8845
PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

REFLECTED CEILING PLAN - AREA B

SCHEMATIC DESIGN SET

DATE: 07-17-19

JOB NO: 190106-02

SHEET NO: A302

DRAWN BY: MAR 7/17/2019 11:29:49 AM

REFLECTED CEILING PLAN SYMBOLS LEGEND

- 2'-0" x 4'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- 2'-0" x 2'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- GYPSUM BOARD CEILING OR BULKHEAD
- A1 / A101 — DETAIL REFERENCE
- 8'-0" — CEILING HEIGHT
- REFLECTED CEILING PLAN NOTE
- CONSTRUCTION LIMITS
- 1P 1P — ONE HOUR RATED FIRE PARTITION
- 2B 2B — TWO HOUR RATED FIRE BARRIER

REFLECTED CEILING PLAN GENERAL NOTES

A. PERIMETER CEILING TILES SHALL NOT BE LESS THAN 4".

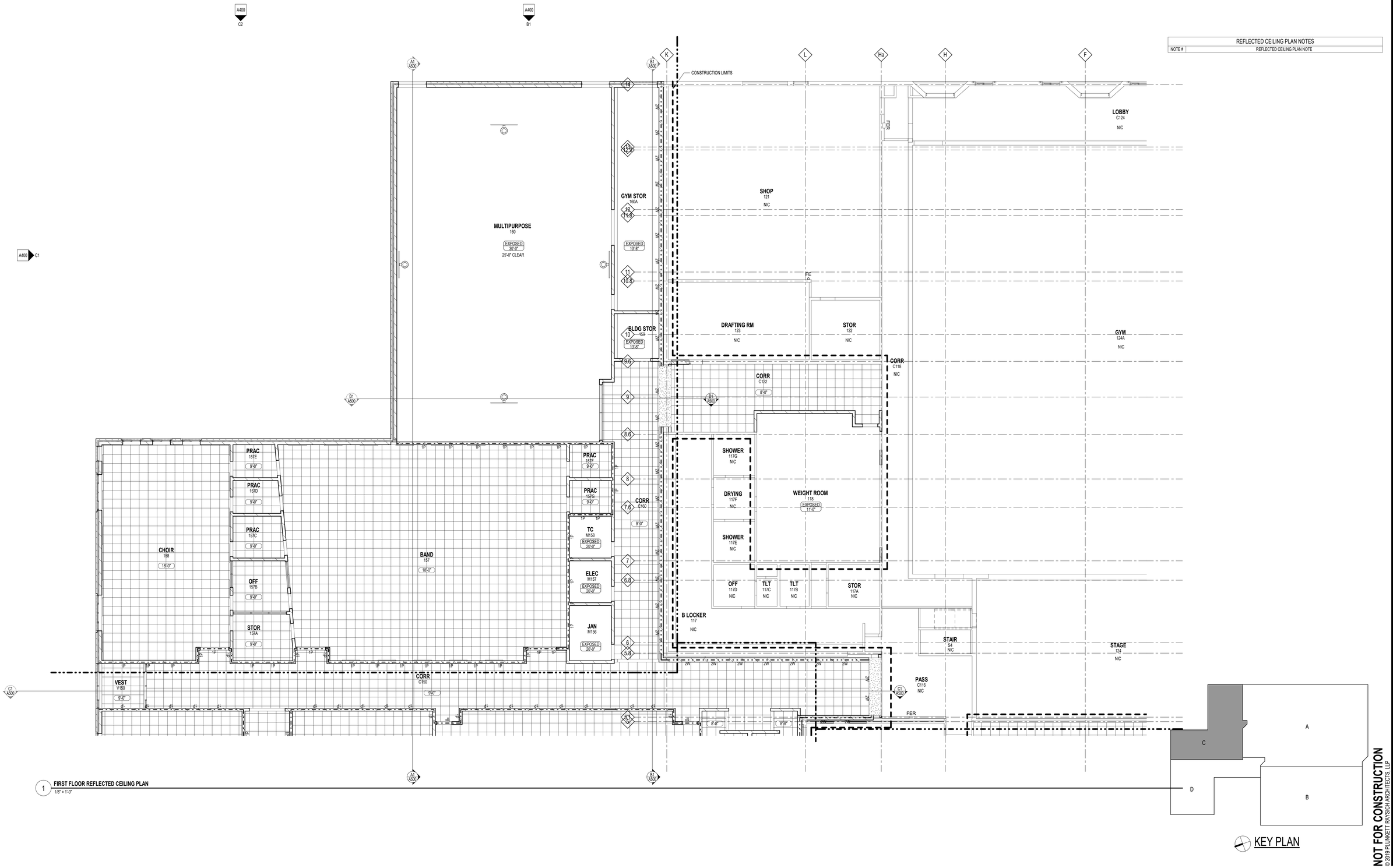
B. LOCATE ALL SPRINKLER HEADS, SMOKE DETECTORS, AUDIO SPEAKERS, HEAT SENSORS IN THE CENTER OF CEILING TILE (OR IN THE CENTER OF THE RAISED/RECESSED FIELD OF A PATTERNED TILE).

C. REMOVE EXISTING CEILING SYSTEM WHERE NEW WALLS PENETRATE EXISTING CEILING SYSTEMS TO REMAIN. PATCH TO MATCH EXISTING CEILING SYSTEM TO NEW WALL.

D. CEILING HEIGHTS SHALL BE 9'-0" UNLESS NOTED OTHERWISE ON THE REFLECTED CEILING PLANS.

E. MEP CEILING MOUNTED EQUIPMENT IS SHOWN FOR REFERENCE ONLY. REFER TO MEP DRAWINGS FOR SPECIFIC SYMBOLS AND LEGENDS.

REFLECTED CEILING PLAN NOTES	
NOTE #	REFLECTED CEILING PLAN NOTE



1 **FIRST FLOOR REFLECTED CEILING PLAN**
1/8" = 1'-0"

DRAWN BY: MAR 7/17/2019 11:29:51 AM

PLUNKETT RAYSICH ARCHITECTS, LLP
intelligent designs. inspired results. | www.prarch.com
209 south water street, milwaukee, wisconsin 53204 t 414 339 3960
210 lincoln boulevard, suite 200, middleton, wisconsin 53562 t 608 824 2900
1900 main street, suite 309, sarasota, florida 34236 t 941 444 8845

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

REFLECTED CEILING PLAN - AREA C

SCHEMATIC DESIGN SET
DATE: 07-17-19
JOB NO: 190106-02
SHEET NO: A303

NOT FOR CONSTRUCTION
© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

REFLECTED CEILING PLAN SYMBOLS LEGEND

- 2'-0" x 4'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- 2'-0" x 2'-0" SUSPENDED EXPOSED GRID ACOUSTIC CEILING TILE
- GYPSUM BOARD CEILING OR BULKHEAD
- 1 / A101 — DETAIL REFERENCE
- 8'-0" — CEILING HEIGHT
- REFLECTED CEILING PLAN NOTE
- CONSTRUCTION LIMITS
- 1P 1P — ONE HOUR RATED FIRE PARTITION
- 2B 2B — TWO HOUR RATED FIRE BARRIER

REFLECTED CEILING PLAN GENERAL NOTES

A. PERIMETER CEILING TILES SHALL NOT BE LESS THAN 4".

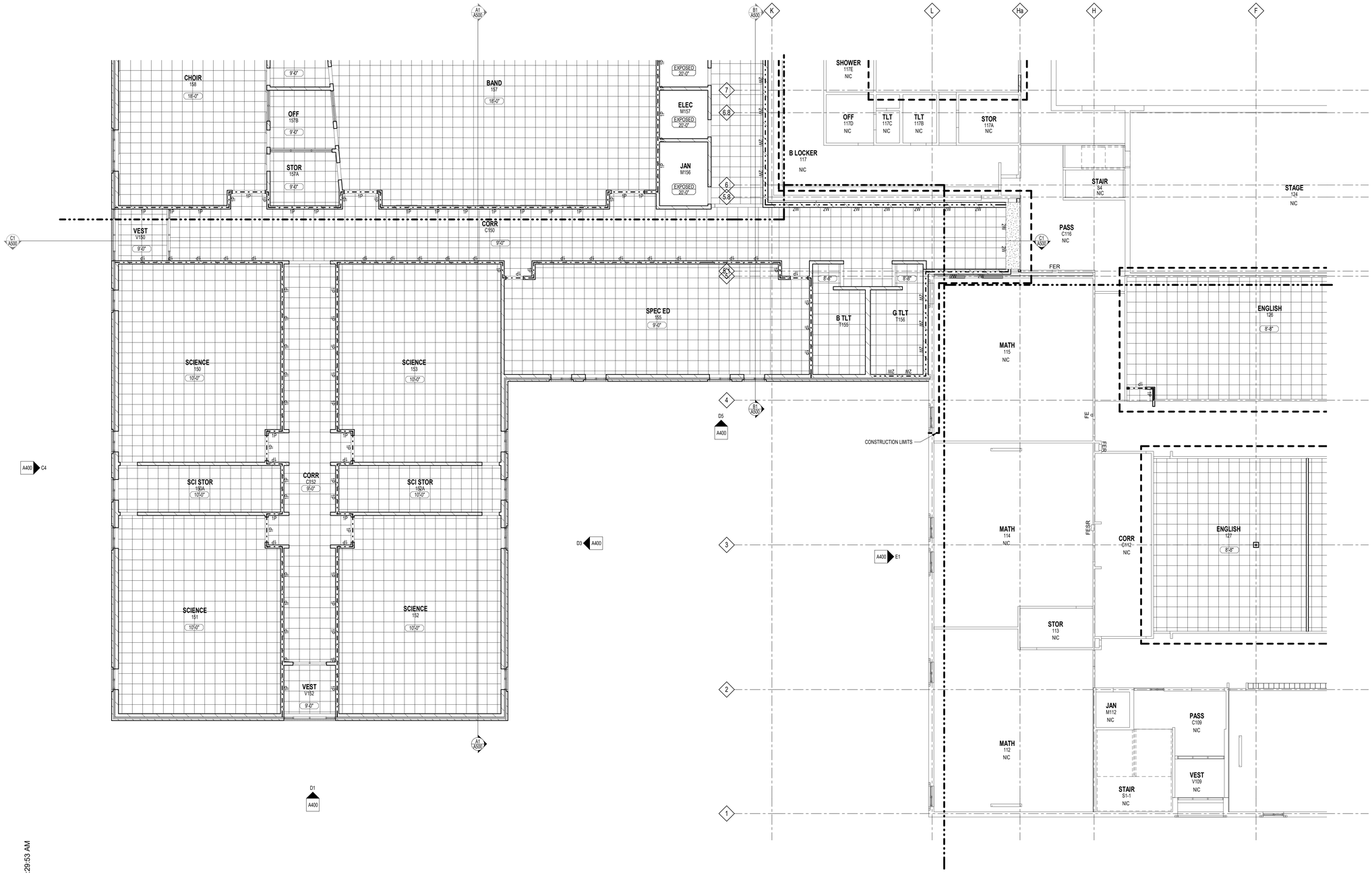
B. LOCATE ALL SPRINKLER HEADS, SMOKE DETECTORS, AUDIO SPEAKERS, HEAT SENSORS IN THE CENTER OF CEILING TILE (OR IN THE CENTER OF THE RAISED/RECESSED FIELD OF A PATTERNED TILE).

C. REMOVE EXISTING CEILING SYSTEM WHERE NEW WALLS PENETRATE EXISTING CEILING SYSTEMS TO REMAIN. PATCH TO MATCH EXISTING CEILING SYSTEM TO NEW WALL.

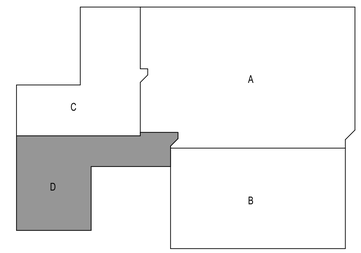
D. CEILING HEIGHTS SHALL BE 9'-0" UNLESS NOTED OTHERWISE ON THE REFLECTED CEILING PLANS.

E. MEP CEILING MOUNTED EQUIPMENT IS SHOWN FOR REFERENCE ONLY. REFER TO MEP DRAWINGS FOR SPECIFIC SYMBOLS AND LEGENDS.

REFLECTED CEILING PLAN NOTES	
NOTE #	REFLECTED CEILING PLAN NOTE



1 FIRST FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"



KEY PLAN

NOT FOR CONSTRUCTION

© 2019 PLUNKETT RAYSICH ARCHITECTS, LLP

DRAWN BY: MAR 7/17/2019 11:29:53 AM

pra
PLUNKETT RAYSICH ARCHITECTS, LLP
209 south water street milwaukee, wisconsin 53204 t 414 359 3060
2318 crossroads drive suite 2000 madison, wisconsin 53718 t 608 298 9900
1900 main street suite 309 sarasota, florida 34236 t 941 444 8845
intelligent designs. inspired results. | www.prarch.com

MILTON SCHOOL DISTRICT
MILTON MIDDLE SCHOOL
448 EAST HIGH STREET MILTON, WI 53563

REVISIONS:

REFLECTED CEILING PLAN - AREA D

SCHEMATIC DESIGN SET

DATE: 07-17-19

JOB NO: 190106-02

SHEET NO: A304