

2019 GYMNASIUM FLOORING WORK

ELM ELEMENTARY SCHOOL BURR RIDGE, ILLINOIS

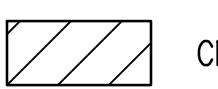
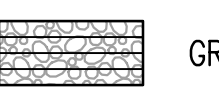

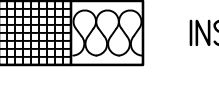




FOR

COMMUNITY CONSOLIDATED SCHOOL DISTRICT 181 CLARENDON HILLS, DUPAGE COUNTY, ILLINOIS

ABBREVIATIONS AND SYMBOLS

AB	ANCHOR BOLT	DL	DEAD LOAD	INT.	INTERIOR	REINF.	REINFORCING
AC	ACOUSTIC	DN.	DOWN	JAN.	JANITOR	REQD.	REQUIRED
AC.T.	ACOUSTICAL TILE	DR.	DOOR	JT.	JOINT	RM.	ROOM
ADA	AMERICANS WITH DISABILITIES ACT	DRWG.	DRAWING	L	LENGTH	ROW	RIGHT OF WAY
AFF	ABOVE FINISHED FLOOR	DS	DOWNSPOUT	LAM.	LAMINATE	SC	SOLID CORE
ASC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION	EA	EACH	LAV.	LAVATORY	SCHED.	SCHEDULE
ALUM.	ALUMINUM	EFS	EXTERIOR INSULATED FINISH SYSTEM	LG.	LONG	SECT.	SECTION
&	AND	EL.	ELEVATIONS (USGS)	LL	LIVE LOAD	SF	SQUARE FOOT
e	AT	ELEV.	ELEVATION	LVT	LUXURY VINYL TILE	SGT.	STRUCTURAL GLAZED TILE
BB	BULLETIN BOARD	EQ.	EQUAL	MAS.	MASONRY	SHT.	SHEET
BD.	BOARD	EQUIP.	EQUIPMENT	MATL.	MATERIAL	SIM.	SIMILAR
BIT.	BITUMINOUS	EW	EACH WAY	MAX.	MAXIMUM	SP.	SPACES
BLDG.	BUILDING	EWC	ELECTRIC WATER COOLER	MECH.	MECHANICAL	SPEC.	SPECIFICATION
BLK.	BLOCK	EXIST.	EXISTING	MFR.	MANUFACTURER	SQ.	SQUARE
BLKG.	BLOCKING	EXP.	EXPANSION	MIN.	MINIMUM	SS	STAINLESS STEEL
BM.	BEAM	EXT.	EXTERIOR	MISC.	MISCELLANEOUS	STL.	STEEL
BOT.	BOTTOM	FBO	FURNISHED BY OTHERS	MO	MASONRY OPENING	STOR.	STORAGE
BRG.	BEARING	FD	FLOOR DRAIN	MPH	MILES PER HOUR	STRUCT.	STRUCTURAL
BTN.	BETWEEN	FDN.	FOUNDATION	MTL.	METAL	SUPT.	SUPPORT
BUR	BUILT-UP ROOF	FE	FIRE EXTINGUISHER	MTD.	MOUNTED	SUSP.	SUSPENDED
B/	BOTTOM OF	FEC	FIRE EXTINGUISHER CABINET	NC	NOT IN CONTRACT	SY	SQUARE YARD
CAB.	CABINET	FIN.	FINISHED	NO., *	NUMBER	T.	TREAD
CB	CHALKBOARD	FLEX.	FLEXIBLE	NOM.	NOMINAL	TB	TACK BOARD
CEIL.	CEILING	FLR.	FLOOR	NS	NO SCALE	TEMP.	TEMPERED
CJ	CONTROL JOINT	FR.	FRAME	OC	ON CENTER	THK.	THICK
CL	CENTERLINE	FRMG.	FRAMING	OD	OUTSIDE DIAMETER	TL	TOTAL LOAD
CL.	CLOSET	FRT.	FIRE RETARDANT TREATED	OF	OUTSIDE FACE	TOIL.	TOILET
CLR.	CLEAR	FTG.	FOOTING	OH	OVERHEAD	TYP.	TYPICAL
CLRM.	CLASSROOM	GA.	GAUGE	OPG.	OPENING	T/	TOP OF
CMU	CONCRETE MASONRY UNIT	GALV.	GALVANIZED	OPP.	OPPOSITE	UON	UNLESS OTHERWISE NOTED
CO	CLEAN OUT	GC	GENERAL CONTRACTOR	PART.	PARTITION	VCT	VINYL COMPOSITION TILE
COL.	COLUMN	GEN.	GENERAL	PC	PRECAST	VERT.	VERTICAL
CONC.	CONCRETE	GFCI	GROUND FAULT CIRCUIT INTERRUPTER	PEMB	PRE-ENGINEERED METAL BUILDING	VEST.	VESTIBULE
COND.	CONDITION	GFRG	GLASS FIBER REINFORCED CONCRETE	PEWB	PRE-ENGINEERED WOOD BUILDING	VIF	VERIFY IN FIELD
CONST.	CONSTRUCTION	GFRG	GLASS FIBER REINFORCED GYPSUM	PLAS.	PLASTIC	W	WIDTH
CONT.	CONTINUOUS	GL.	GLASS	PL	PLATE	WC	WATER CLOSET
CONTR.	CONTRACTOR	GYP. BD.	GYPSUM BOARD	PT	PORCELAIN TILE	WD.	WOOD
CORR.	CORRIDOR	HC	HOLLOW CORE	PSF	POUNDS PER SQUARE FOOT	WWF	WELDED WIRE FABRIC
CPT.	CARPET	HM	HOLLOW METAL	PSI	POUNDS PER SQUARE INCH	W/	WITH
CT	CERAMIC TILE	HORIZ.	HORIZONTAL	/	PER	W/O	WITHOUT
D	DEEP	HT.	HEIGHT	QT	QUARRY TILE	WP	WORK POINT
DET.	DETAIL	IF	INSIDE FACE	R.	RISER		
DF	DRINKING FOUNTAIN	INSUL.	INSULATION	RAD.	RADIUS		
DIA.	DIAMETER			RD	ROOF DRAIN		
DIM.	DIMENSION						

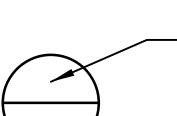

MATERIAL INDICATIONS

	CMU		GRAVEL
	CONCRETE		INSULATION - RIGID BATT
	EARTH		METAL - LARGE BATT
	FACE BRICK		WOOD - ROUGH FINISHED

GENERAL DEMOLITION NOTES

- PERFORM DEMOLITION WORK AS NECESSARY TO ACCOMPLISH THE WORK INCLUDING THE REMOVAL AND PROPER DISPOSAL OF ITEMS WHICH ARE NOT TO REMAIN IN USE, INCLUDING BUT NOT NECESSARILY LIMITED TO FLOORING, WALL BASE, ETC.
- DRAWINGS INDICATE THE GENERAL INTENT OF THE DEMOLITION WORK AND ARE FOR REFERENCE PURPOSES ONLY. THEY ARE NOT INTENDED TO BE THE SOLE SOURCE OF EXISTING CONDITIONS TO BE DEMOLISHED.
- EXACT EXTENT OF DEMOLITION AS SHOWN ON DRAWINGS AND TO BE PERFORMED SHALL BE VERIFIED AT THE SITE. DETERMINE THE NATURE AND EXTENT OF DEMOLITION THAT WILL BE NECESSARY BY COMPARING THE DRAWINGS WITH EXISTING SITE CONDITIONS. OPERATIONS SHALL BE DONE IN A CAREFUL AND ORDERLY MANNER TO AVOID HAZARDS TO PERSONS AND PROPERTY, AND INTERFERENCE WITH THE USE OF ADJACENT AREA, AND INTERRUPTIONS OF FREE PASSAGE TO AND FROM SUCH AREA.
- PROPERLY DISPOSE OF DEMOLISHED MATERIALS AND OTHER OBSTACLES AS REQUIRED FOR A COMPLETE AND PROPER INSTALLATION OF NEW WORK AND THE DISPOSAL OF MATERIALS INCIDENTAL TO THE WORK.

MARKING EXPLANATIONS

	DETAIL OR SECTION NUMBER
	SHEET WHERE DETAIL OR SECTION APPEARS

GENERAL NOTES

- EACH BIDDER SHALL VISIT THE SITE OF PROPOSED WORK AND FULLY ACQUANT THEMSELVES WITH CONDITIONS RELATING TO CONSTRUCTION AND LABOR SO THAT THEY MAY FULLY UNDERSTAND THE FACILITIES, DIFFICULTIES AND RESTRICTIONS AFFECTING THE COMPLETION OF THE WORK INCLUDED UNDER THE CONTRACT.
- FIELD VERIFY AND COORDINATE ITEMS, DIMENSIONS, CONDITIONS, AND QUANTITIES, ETC. REVIEW ANY DISCREPANCIES WITH ARCHITECT.
- ITEMS INDICATED AS EXISTING ARE TO REMAIN, UNLESS OTHERWISE NOTED.
- VERIFY WITH OWNER ITEMS TO BE SALVAGED AND RETURNED TO OWNER, INCLUDING BUT NOT NECESSARILY LIMITED TO MECHANICAL, ELECTRICAL, ETC. ITEMS TO BE SALVAGED SHALL BE CAREFULLY REMOVED AS TO ALLOW FOR OWNER'S REUSE.
- MAINTAIN EXITS FROM THE EXISTING BUILDINGS AND SITE ACCESS THROUGH SUBSTANTIAL COMPLETION.
- EXISTING LOOSE ITEMS INCLUDING FURNITURE, EQUIPMENT, AND SUPPLIES SHALL BE REMOVED BY THE OWNER AS NECESSARY. COORDINATE MOVING SCHEDULE WITH OWNER FOR LOOSE ITEMS TO BE REMOVED BY OWNER PRIOR TO START OF THE WORK.
- PATCH EXISTING SURFACES AFFECTED BY THE WORK TO MATCH ADJACENT SURFACES AND FINISHES, WHETHER SHOWN OR NOT, UNLESS OTHERWISE NOTED.

DRAWINGS INDEX

TITLE	
T-1	TITLE SHEET, ABBREVIATIONS AND SYMBOLS, GENERAL NOTES, DRAWINGS INDEX, CERTIFICATION
ARCHITECTURAL	
A-1	ENLARGED FLOOR PLAN, ROOM FINISH SCHEDULE
A-2	ENLARGED FLOOR MARKING PLAN

CERTIFICATION

Architect: HEALY, BENDER & ASSOCIATES, INC.

We hereby certify that these Drawings and Specifications dated January 15, 2019 for the construction of the 2019 Gymnasium Flooring Work, Elm Elementary School located at 15 W. 201 60th Street, Burr Ridge, Illinois 60527 for Community Consolidated School District 181 in Clarendon Hills, DuPage County, Illinois were prepared under our supervision and to the best of our knowledge comply with 2015 International Building Code and 23 Illinois Administrative Code 180 as prepared and provided by the State Board of Education.

The Drawings consist of drawings as listed in the Drawings Index on drawing Title Sheet T-1.


The Specifications consist of specification sections as listed in the Project Manual Table of Contents.

The Contract Documents also include the AIA Document A101 - Standard Form of Agreement Between Owner & Contractor, 2017 Edition; and AIA Document A201 - General Conditions of the Contract for Construction, 2017 Edition; and Section 00 80 00 - Supplementary Conditions.

HEALY, BENDER & ASSOCIATES, INC.

By: David G. Patton, AIA, LEED AP BD+C

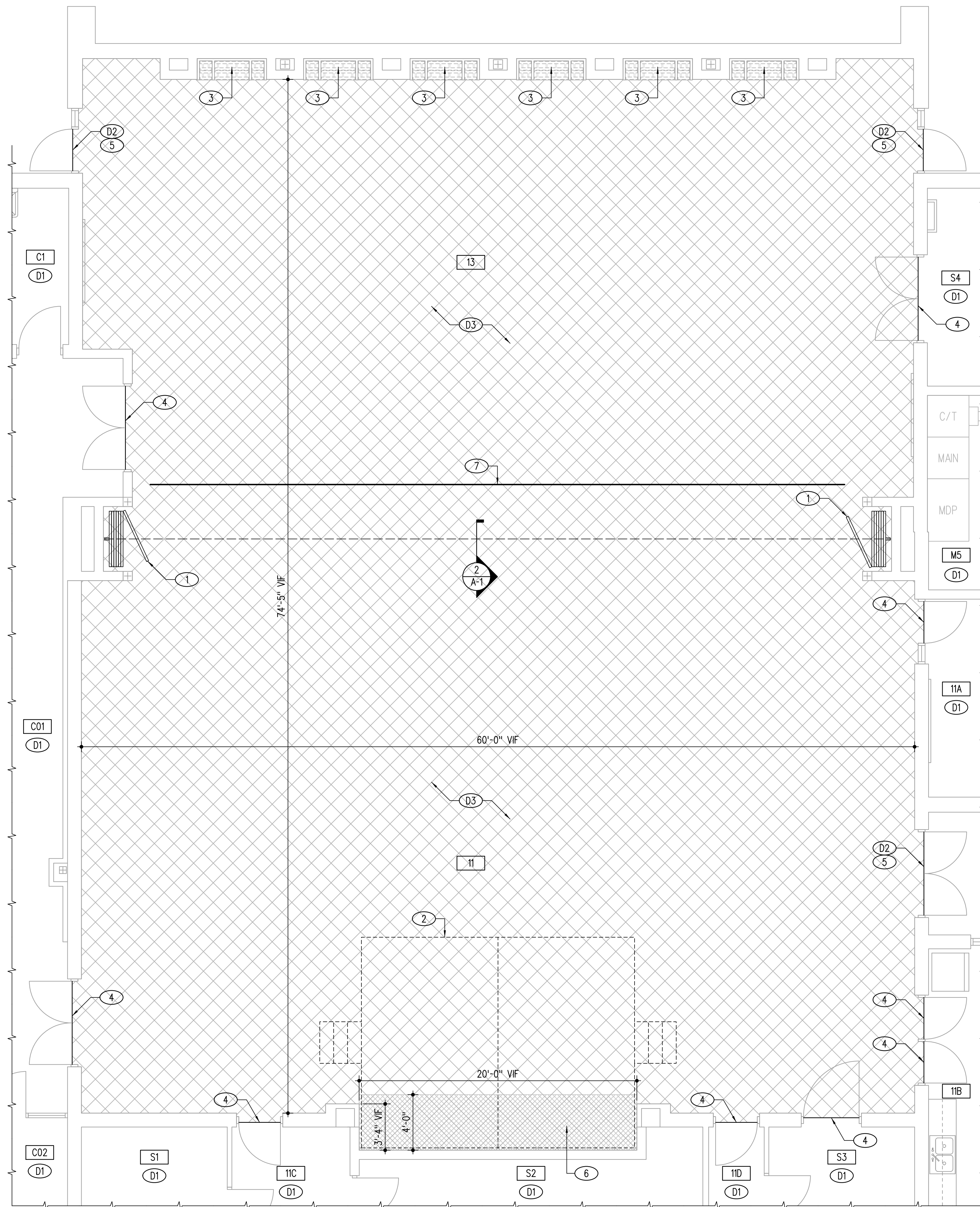
License Number: 001-011421
License Expires: November 30, 2020

Signature: 

Professional Design Firm - Architect Corporation
Healy, Bender & Associates, Inc.
David G. Patton, Managing Agent
License Number: 184-000385
Expiration Date: April 30, 2019

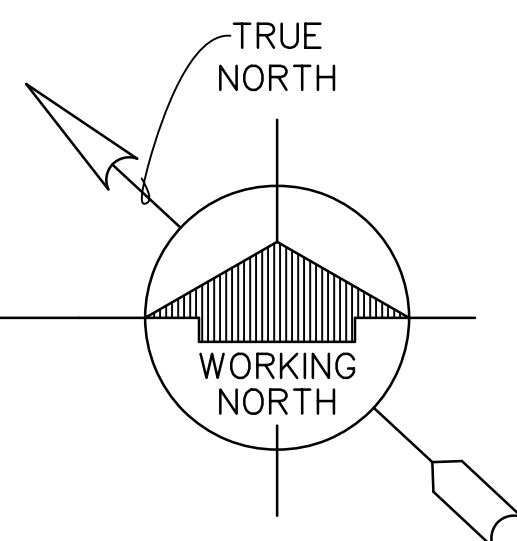


TITLE SHEET, ABBREVIATIONS AND SYMBOLS, GENERAL NOTES, DRAWINGS INDEX, CERTIFICATION	PROJ. NO. 9-1418-66
2019 GYMNASIUM FLOORING WORK ELM ELEMENTARY SCHOOL BURR RIDGE, ILLINOIS	DRAWN BY LCB
FOR COMMUNITY CONSOLIDATED SCHOOL DISTRICT 181 CLARENDON HILLS, DUPAGE COUNTY, ILLINOIS	DATE 01-15-2019
REVISIONS	
HEALY, BENDER & ASSOCIATES, INC. ARCHITECTS PLANNERS	SHEET NO. T-1
400 HEIDE AVENUE, NAPERVILLE, IL 60564 TEL: 630.864.4300 FAX: 630.864.0315	OF 1



1 ENLARGED FLOOR PLAN

1/4" = 1'-0"
0 1 2 4 8 12



GENERAL FLOORING NOTES:

- DIMENSIONS AND CONDITIONS TO BE VERIFIED IN FIELD.
- WORK SHALL INCLUDE PROPER PREPARATION OF EXISTING SUB-FLOOR, INCLUDING MOISTURE MITIGATION WORK AS SPECIFIED, TO RECEIVE NEW FLOORING MATERIALS. FLOOR PREPARATION WORK SHALL INCLUDE LIMITED FLOOR LEVELING.
- INCLUDE AN ALLOWANCE OF 1/8" THICK CEMENTITIOUS FLOOR LEVELING MATERIALS, MEETING FLOORING MANUFACTURER'S REQUIREMENTS, THROUGHOUT AREAS SCHEDULED TO RECEIVE NEW FLOORING MATERIAL. VERIFY REQUIRED LEVELING DEPTHS IN FIELD. PROVIDE NEW FLOORING AND PERIMETER BASE AS SCHEDULED.
- GYPSUM BASED LEVELING MATERIALS ARE NOT ACCEPTABLE.
- PROVIDE EDGE GUARD OF SIZE AND PROFILE ADEQUATE FOR LOCATION BETWEEN NEW AND EXISTING FLOORING.
- DO NOT APPLY RUBBER BASE AT STRUCTURAL GLAZED TILE.
- EXISTING FURNITURE, FIXTURES, ETC. SHALL BE REMOVED FROM AREAS OF WORK BY OWNER. COORDINATE WITH OWNER, UNLESS OTHERWISE NOTED.

DEMOLITION KEYNOTES (D-):

- (D1) EXISTING FLOORING MATERIALS TO REMAIN.
- (D2) EXISTING EXTERIOR DOOR - CAREFULLY REMOVE EXISTING METAL THRESHOLD AND PROPERLY STORE FOR REUSE.
- (D3) EXISTING FLOORING MATERIALS TO BE REMOVED IN THEIR ENTIRETY DOWN TO EXISTING CONCRETE FLOOR SLAB. PROVIDE FLOOR LEVELING MATERIALS AS REQUIRED AND MOISTURE MITIGATION MATERIALS AS SPECIFIED TO PROVIDE A SUBSTRATE FOR NEW FLOORING MATERIALS MEETING FLOORING MATERIALS MANUFACTURER'S WRITTEN REQUIREMENTS.

FLOOR PLAN KEYNOTES (1-7):

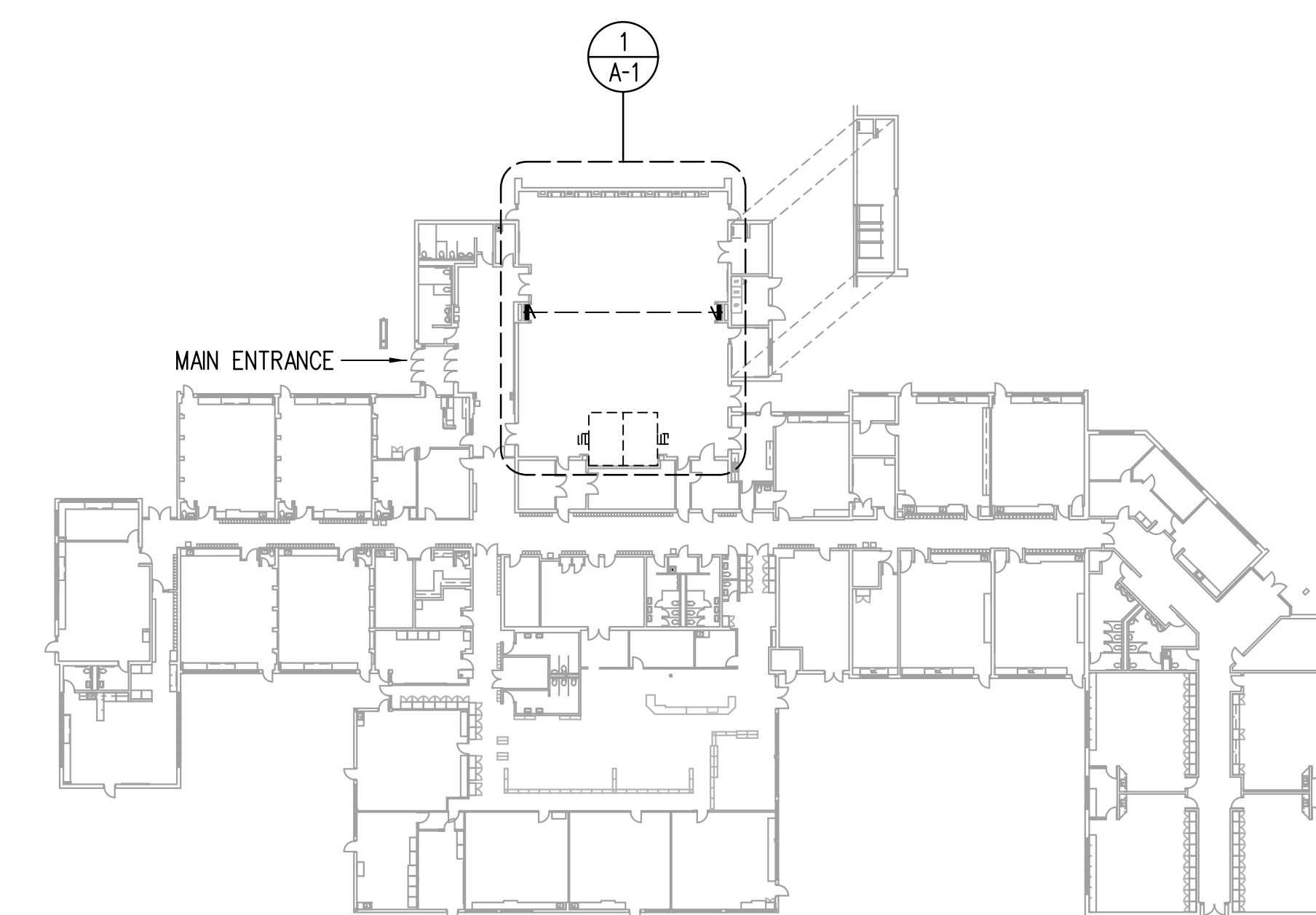
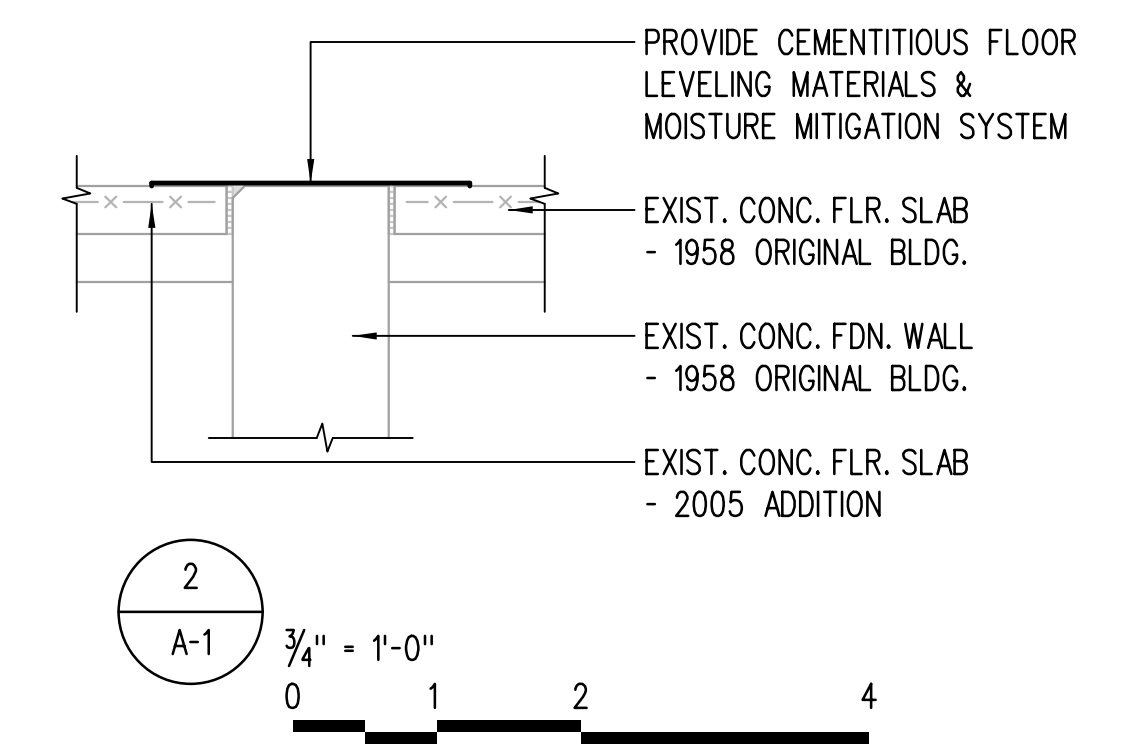
- (1) EXISTING OPERABLE PARTITION TO BE REMOVED, STORED, AND REINSTALLED AS REQUIRED TO ACCOMMODATE THE WORK.
- (2) EXISTING PORTABLE STAGE TO BE REMOVED, STORED, AND REINSTALLED BY OWNER.
- (3) EXISTING WALL POCKET CAFETERIA TABLE AND BENCHES TO REMAIN.
- (4) PROVIDE NEW TRANSITIONS BETWEEN NEW FLOORING AND ADJACENT EXISTING FLOORING MEETING ADA AND ILLINOIS ACCESSIBILITY REQUIREMENTS, VERIFY IN FIELD.
- (5) EXISTING EXTERIOR DOOR - PROPERLY REINSTALL EXISTING METAL THRESHOLD MEETING ADA AND ILLINOIS ACCESSIBILITY REQUIREMENTS.
- (6) PROVIDE FLOORING MANUFACTURER'S BLEACHERBLOK IN EXISTING PORTABLE STAGE STORAGE POCKET.
- (7) AREA OF EXISTING FLOORING BUBBLE - AFTER FLOORING DEMOLITION, INSPECT AREA AND PROVIDE PROPER FLOOR PREPARATIONS PER FLOORING MANUFACTURER'S REQUIREMENTS PRIOR TO INSTALLATION OF NEW FLOORING.

ROOM INDEX			
11	GYMNASIUM	C01	CORRIDOR
11A	PE OFFICE	C02	CORRIDOR
11B	KITCHEN	M5	ELECTRICAL
11C	PASSAGE	S1	GYM STORAGE
11D	PASSAGE	S2	STORAGE
13	MULTI-PURPOSE ROOM	S3	GYM STORAGE
C1	JANITOR	S4	MPR STORAGE

ROOM FINISH SCHEDULE						
		FLOOR		BASE	WALL	KEYNOTES
		ATHLETIC FLOORING	EXISTING	RUBBER	EXISTING	
11	GYMNASIUM	•	•	•	•	1
11A	PE OFFICE	•	•	•	•	
11B	KITCHEN	•	•	•	•	
11C	PASSAGE	•	•	•	•	
11D	PASSAGE	•	•	•	•	
13	MULTI-PURPOSE ROOM	•	•	•	•	1,2
C01	CORRIDOR	•	•	•	•	
C02	CORRIDOR	•	•	•	•	
C1	JANITOR	•	•	•	•	
M5	ELECTRICAL	•	•	•	•	
S1	GYM STORAGE	•	•	•	•	
S2	STORAGE	•	•	•	•	
S3	GYM STORAGE	•	•	•	•	
S4	MPR STORAGE	•	•	•	•	

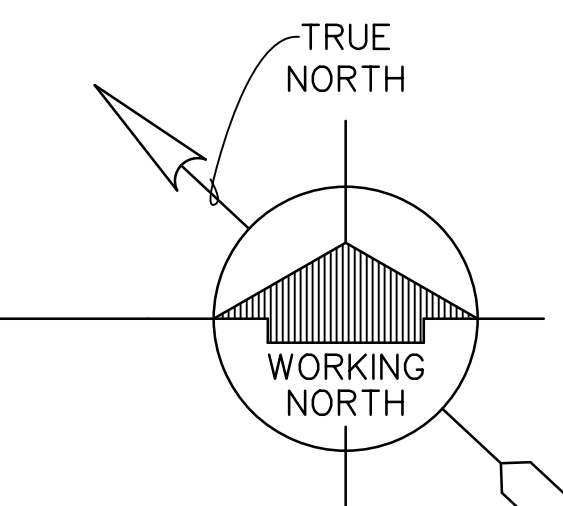
ROOM FINISH SCHEDULE KEYNOTES

- EXISTING RUBBER BASE SHALL BE REMOVED AND REPLACED. PATCH EXISTING WALLS TO MATCH EXISTING ADJACENT CONSTRUCTION TO ACCOMMODATE THE NEW WORK.
- RUBBER BASE SHALL NOT BE PROVIDED AT EXISTING WALL POCKET TABLE POCKETS.

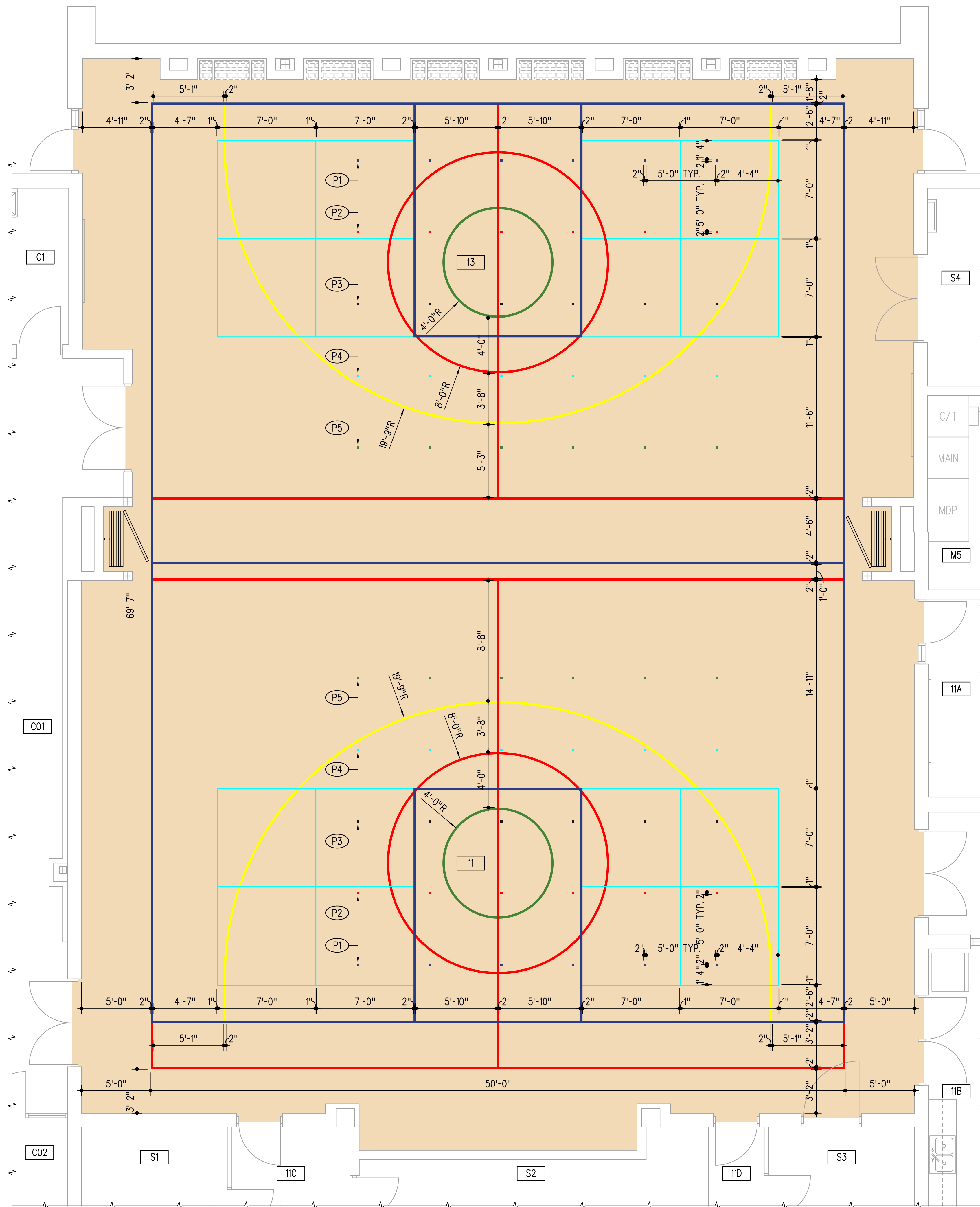


KEY PLAN

NO SCALE



ENLARGED FLOOR PLAN, ROOM FINISH SCHEDULE	PROJ. NO. 9-1418-66
2019 GYMNASIUM FLOORING WORK ELM ELEMENTARY SCHOOL EJURR RIDGE, ILLINOIS	DRAWN BY LCB
FOR COMMUNITY CONSOLIDATED SCHOOL DISTRICT 181 CLARENDON HILLS, DUPAGE COUNTY, ILLINOIS	DATE 01-15-2019
HEALY, BENDER & ASSOCIATES, INC. ARCHITECTS PLANNERS 400 HEINE AVENUE, NAPERVILLE, IL 60564 TEL: 630.964.4300 FAX: 630.964.0315	REVISIONS
	SHEET NO. A-1 OF 2



COURT MARKING AND PAINT SEQUENCE NOTES:

1. COURT MARKING PRIORITY ORDER:
 - A. BLUE STRAIGHT LINES AND BLUE CIRCLES 2" WIDTH
 - B. MULTICOLORED SQUARES 2"x2"
 - C. YELLOW 3-POINT LINES 2" WIDTH
 - D. RED STRAIGHT LINES 2" WIDTH
 - E. RED CIRCLES AND GREEN CIRCLES 2" WIDTH
 - F. WHITE STRAIGHT LINE 1" WIDTH
2. BLUE STRAIGHT LINES SHALL NOT BE INTERRUPTED.
3. MULTICOLORED SQUARES SHALL NOT BE INTERRUPTED.
4. YELLOW 3-POINT LINES SHALL ONLY BE INTERRUPTED BY BLUE STRAIGHT LINES AND MULTICOLORED SQUARES.
5. RED STRAIGHT LINES SHALL ONLY BE INTERRUPTED BY BLUE STRAIGHT LINES, MULTICOLORED SQUARES, AND YELLOW 3-POINT LINES.
6. RED CIRCLES AND GREEN CIRCLES SHALL ONLY BE INTERRUPTED BY BLUE STRAIGHT LINES, MULTICOLORED SQUARES, YELLOW 3-POINT LINES, AND RED STRAIGHT LINES.

PAINT KEYNOTES:

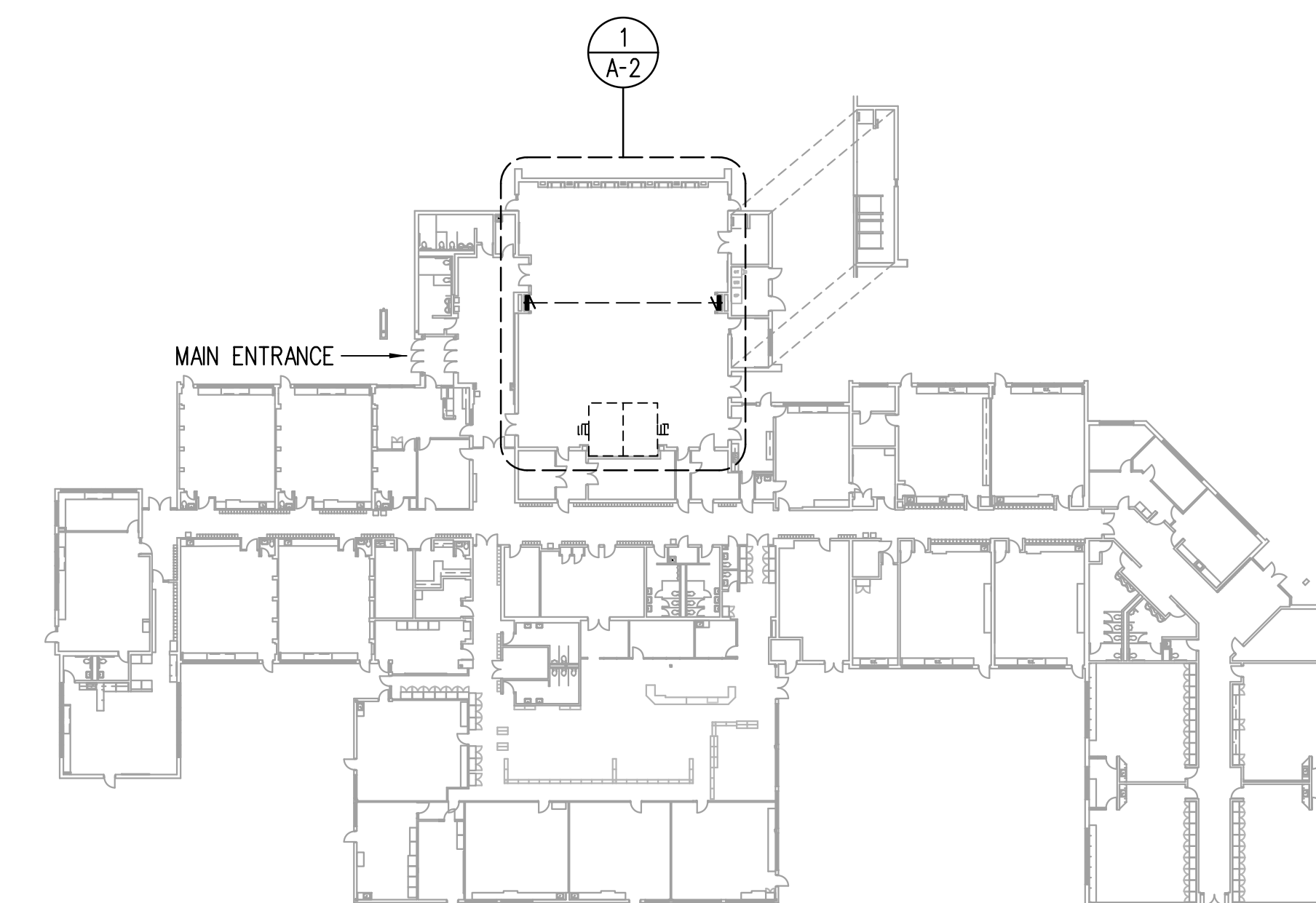
- (P1) SIX EQUALLY SPACED 2"x2" BLUE SQUARES.
- (P2) SIX EQUALLY SPACED 2"x2" RED SQUARES.
- (P3) SIX EQUALLY SPACED 2"x2" BLACK SQUARES.
- (P4) SIX EQUALLY SPACED 2"x2" WHITE SQUARES.
- (P5) SIX EQUALLY SPACED 2"x2" GREEN SQUARES.

COURT MARKING AND PAINT LEGEND:

- GAMELINE - BLUE
- GAMELINE - RED
- GAMELINE - GREEN
- GAMELINE - WHITE
- GAMELINE - BLACK
- FLOOR - TARAFLEX SPORT M PLUS WITH DRY-TEX SYSTEM

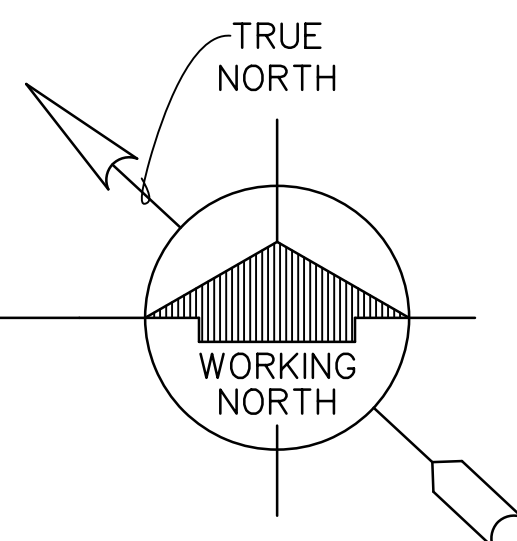
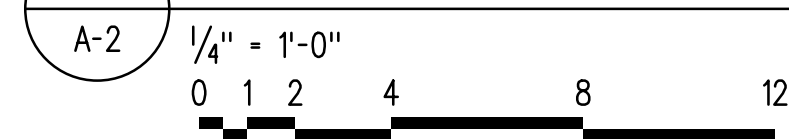
COURT MARKING AND PAINT NOTE:
 SHOWN FOR CLARITY PURPOSES - FINAL COLORS AND LAYOUT SHALL BE SELECTED BY ARCHITECT AND APPROVED BY OWNER

ROOM INDEX			
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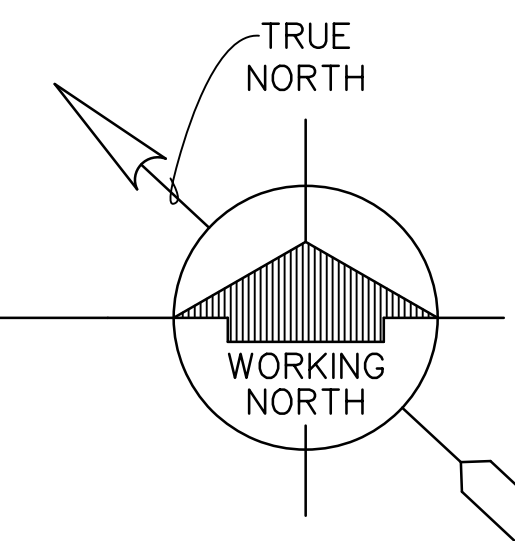
NOTE:
 CONTRACTOR TO VERIFY IN FIELD COURT MARKING DIMENSIONS WITH EXISTING PRIOR TO DEMOLITION OF EXISTING FLOORING.

1 ENLARGED FLOOR MARKING PLAN



KEY PLAN

NO SCALE



ENLARGED FLOOR MARKING PLAN		PROJ. NO. 9-1418-66
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SHEET NO. A-2		OF 2