



QUATTROCCHI KWOK
ARCHITECTS

Main Office
636 5th Street
Santa Rosa, California 95404
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ASI #047.1

Project: 1910.00 INC 2 - Tennyson HS Bldgs. A, B, C, D, P, S, G, M, O
27035 Whitman Street
Hayward, California 94544
Phone: 510-723-3190
DSA File #: 1-H6
DSA Application #: 01-119941

Gym Court Striping & Basketball Backboards

ISSUE DATE: 09/26/2024

TO: Adriel Coronado
Landmark Construction
4312 Anthony Court, Ste. B
Rocklin, California 95677

FROM: Bill Lindemann
Quattrocchi Kwok Architects-Oakland
55 Harrison Street, Ste. 525
Oakland, California 94607

REFERENCE DRAWING/DETAIL

ATTACHMENTS

[SK-ASI-047.1-18 Revised Building G Striping Plans and Basketball Hoops UPDATED.pdf](#)

DESCRIPTION

~~Pending DSA approval.~~

~~Install new basketball backboards per the attached.~~

~~Backboards to be Porter 917 Series. Forward Fold Center Strut, coordinate with Porter Rep this is basis of design.~~

See attached striping plans.

Provide shop drawing submittal for court striping.

~~Provide shop drawing submittal for the basketball equipment.~~

~~Provide updated submittal for badminton, volleyball and wall pads product data and shop drawings as required for new layouts per existing specifications and basis of design.~~

Use vector file provided in ASI-041 for center court logo.

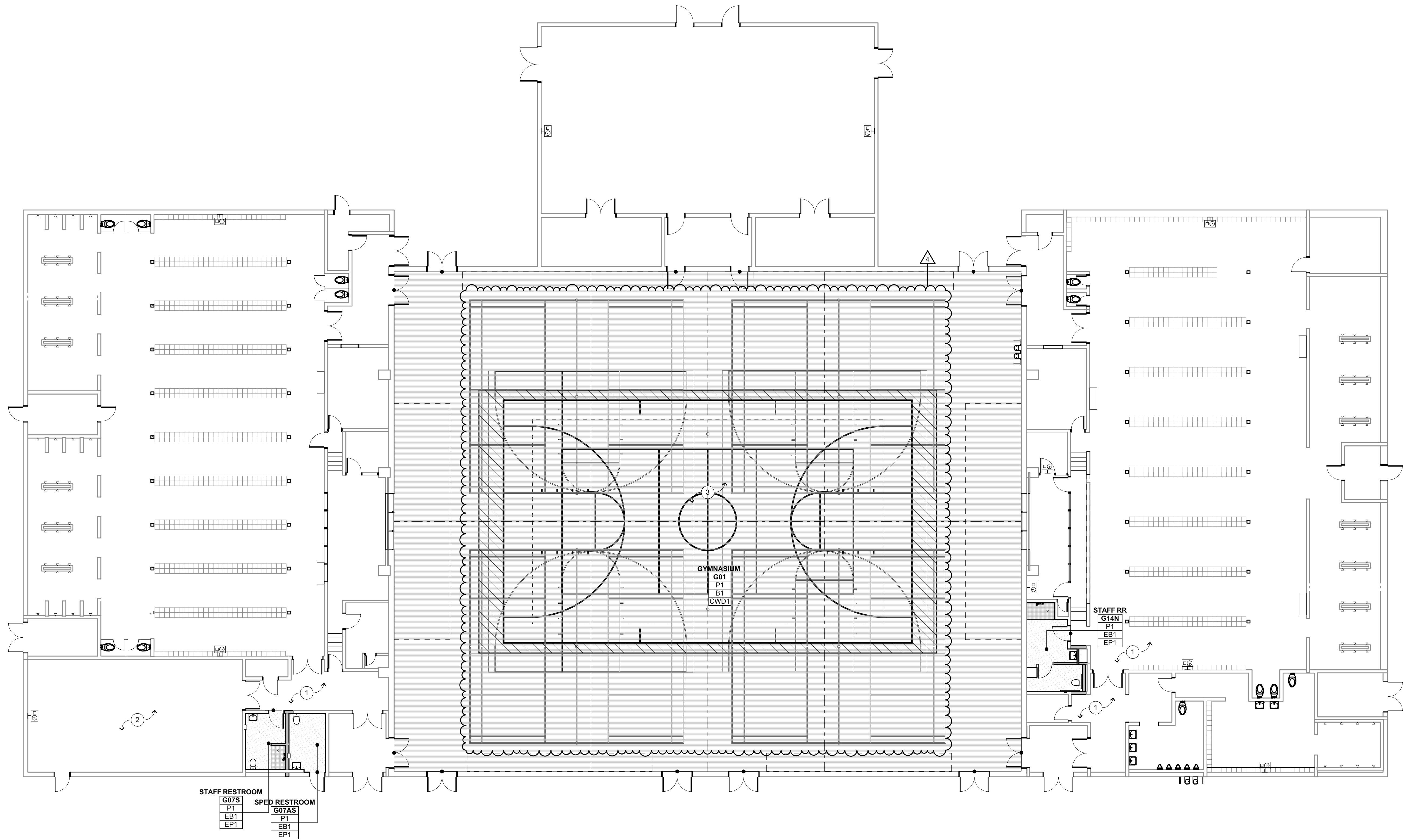
Only changes involved court striping on sheets:

A-G2.2 and A-G2.4.

The balance of the ASI remains unchanged,

"The Work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents with no change in Contract Sum or Contract Time. Proceeding with the Work in accordance with these instruction indicates your acknowledgment of these instruction that there will be no change in the Contract Sum or Contract Time."

SK-ASI-047.1
Revised



FLOOR FINISH PLAN

3/32" = 1'-0"

1

FINISH PLAN GENERAL NOTES

- SEE FINISH SCHEDULE (A-8.7), INTERIOR ELEVATION SHEETS, DETAIL SHEETS, AND PROJECT SPECIFICATIONS FOR THE EXTENT OF FINISH DOCUMENTATION AND PRODUCT AND MATERIAL INFORMATION.
- SEE REFLECTED CEILING PLAN SHEETS FOR SPECIFIC LOCATIONS & CONFIGURATIONS OF GYP. BD. SOFFITS, SUSPENDED CEILING SYSTEMS AND OTHER CEILING ELEMENTS. ALL GYP. SOFFITS TO BE PAINTED P1, U.O.N.
- FLOOR FINISH INSTALLATION SHALL BE SMOOTH. CHANGES IN LEVEL OF 1/4 INCH HIGH MAXIMUM SHALL BE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL OF 1/4 INCH VERTICAL PLUS 1/4 INCH BEVELED SHALL BE IN ACCORDANCE WITH CBC 11B 303. EXPOSED EDGES OF THE FLOORING SHALL BE FASTENED TO THE FLOOR SURFACE AND HAVE TRIM IN ACCORDANCE WITH ACCESSORIES AND INSTALLATIONS OF PRODUCT SPECIFICATION SECTION.
- NEW FLOORING TO EXTEND UNDER ALL BUILT-IN CASEWORK.
- CONTRACTOR TO VERIFY W/ ARCHITECT ALL MATERIAL / COLOR TERMINATION POINTS ON ALL HORIZONTAL & VERTICAL SURFACES PRIOR TO START OF WORK.
- INTERIOR PAINTED WALLS ARE TO BE P1 TYP. U.O.N. SEE FINISH SCHEDULE AND PROJECT SPECIFICATION FOR PAINTING SCHEDULE AND SHEEN DESIGNATION, U.O.N.
- ALL INTERIOR GRILLES AND REGISTERS TO MATCH ADJACENT WALL COLOR, U.O.N.
- ALL PAINTED HOLLOW METAL DOOR FRAMES TO BE PAINTED ON ALL SIDES, TYP U.O.N. SEE DOOR SCHEDULE ON SHEET A-8.8 FOR COLOR & FINISH TYPES.

FINISH PLAN KEYNOTES

- NOT ALL KEYNOTES MAY APPLY TO THIS SHEET
- (E) TILE FLOORING TO REMAIN, PROTECT
 - (E) WOOD DANCE FLOORING TO REMAIN, PROTECT
 - CUSHIONED WOOD FLOOR WITH COURT STRIPING, SEE STRIPING PLANS SHEETS A-G2.3, A-G2.4 AND A-G2.5

FINISH PLAN LEGEND

SEE SHEET A-8.7 FOR FINISH INFORMATION

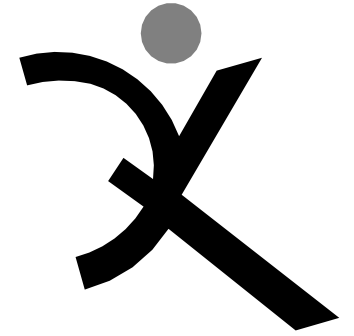
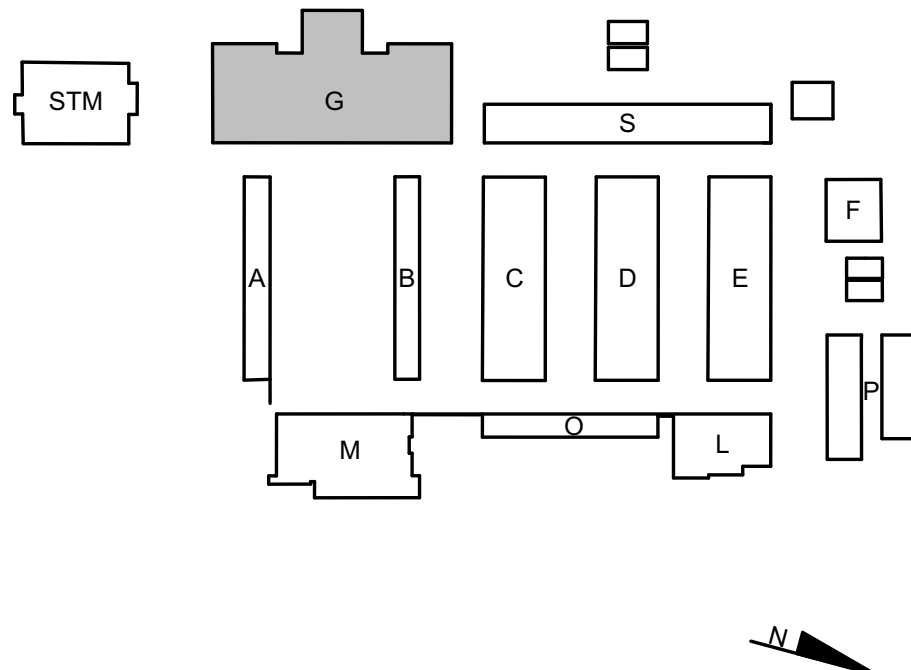
- CUSHIONED WOOD FLOOR
- FLUID-APPLIED FLOOR, SEE
- FLOOR TILE

FINISH PLAN LEGEND

SEE SHEET A-8.7 FOR FINISH INFORMATION

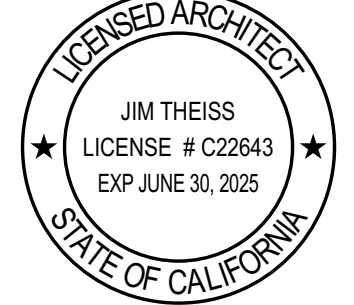
- (E) WOOD FRAMING - NON RATED
 - (E) WOOD FRAMING - 1 HR RATED
 - WOOD FRAMING - NON RATED, S.S.D.
- ROOM NAME
- P1 WALL FINISH CODE
 - B1 BASE FINISH CODE
 - CPT1 FLOOR FINISH CODE
- CPT2 SECONDARY FLOOR FINISH TAG
- FLOOR MATERIAL TRANSITION, SEE
- GRAIN DIRECTION
- P2 WALL FINISH TAG
- FINISH CODE
- EXTENT OF MATERIAL
- XX1 XX2 CABINET FINISH TAG: XX1 REFERS TO CABINET FACE FINISH XX2 REFERS TO SLIDING DOOR FINISH

KEY PLAN



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SIGNED: JUNE 28, 2023

TENNYSON
HIGH SCHOOL

MODERNIZATION,
INC 2

27035 WHITMAN ST
HAYWARD, CA 94544

HAYWARD UNIFIED
SCHOOL DISTRICT

9.12.24	ASI 047

DSA APP NO. 01-119941

ARCH PROJECT NO. 1910.00

DRAWN BY: BPWABRMZHBAM

DRAWING SCALE: AS NOTED

PTN: 61192-166 FILE NO: 1-H6

CDs

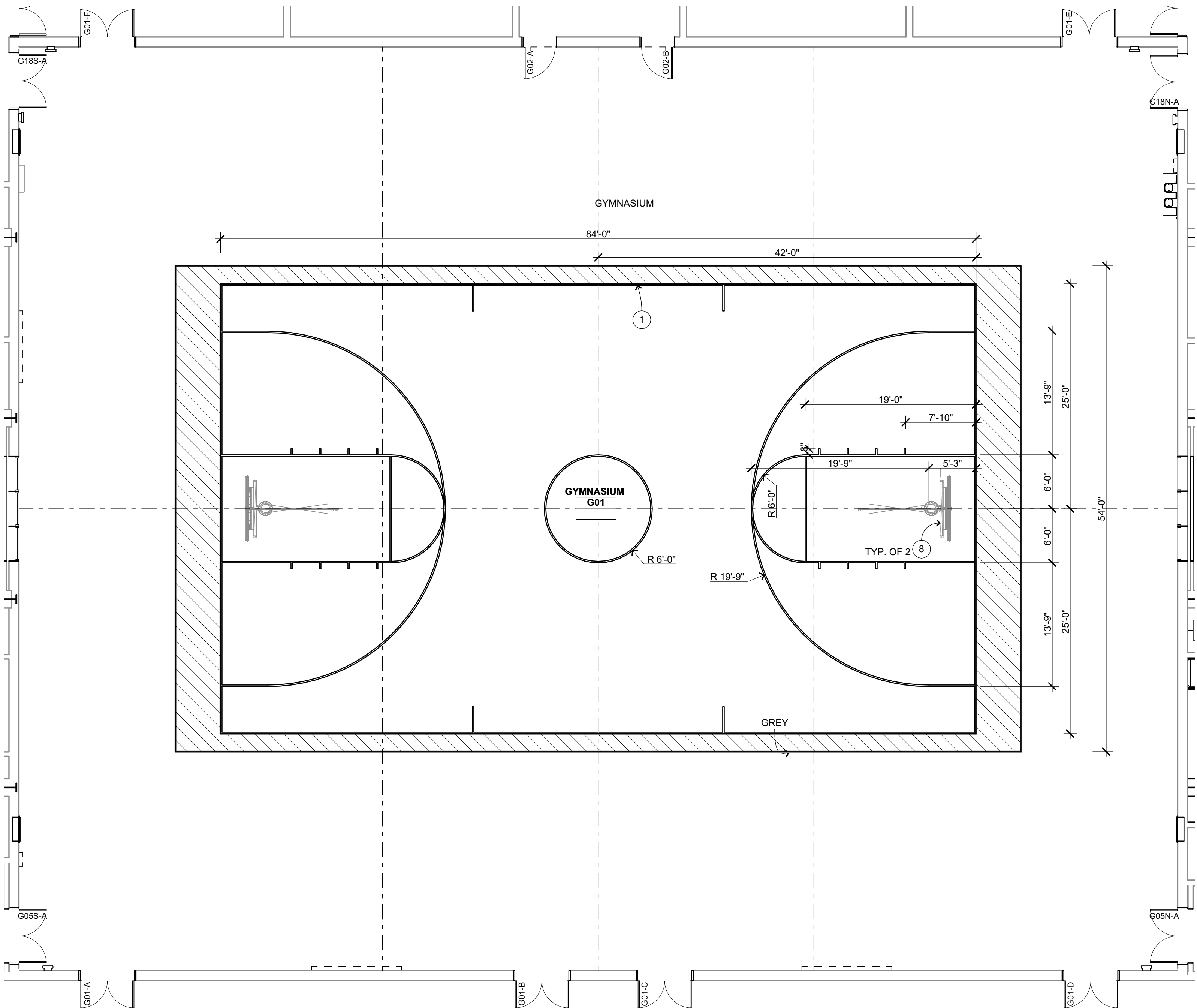
JUNE 28, 2023

SHEET TITLE

BUILDING G
FINISH PLAN

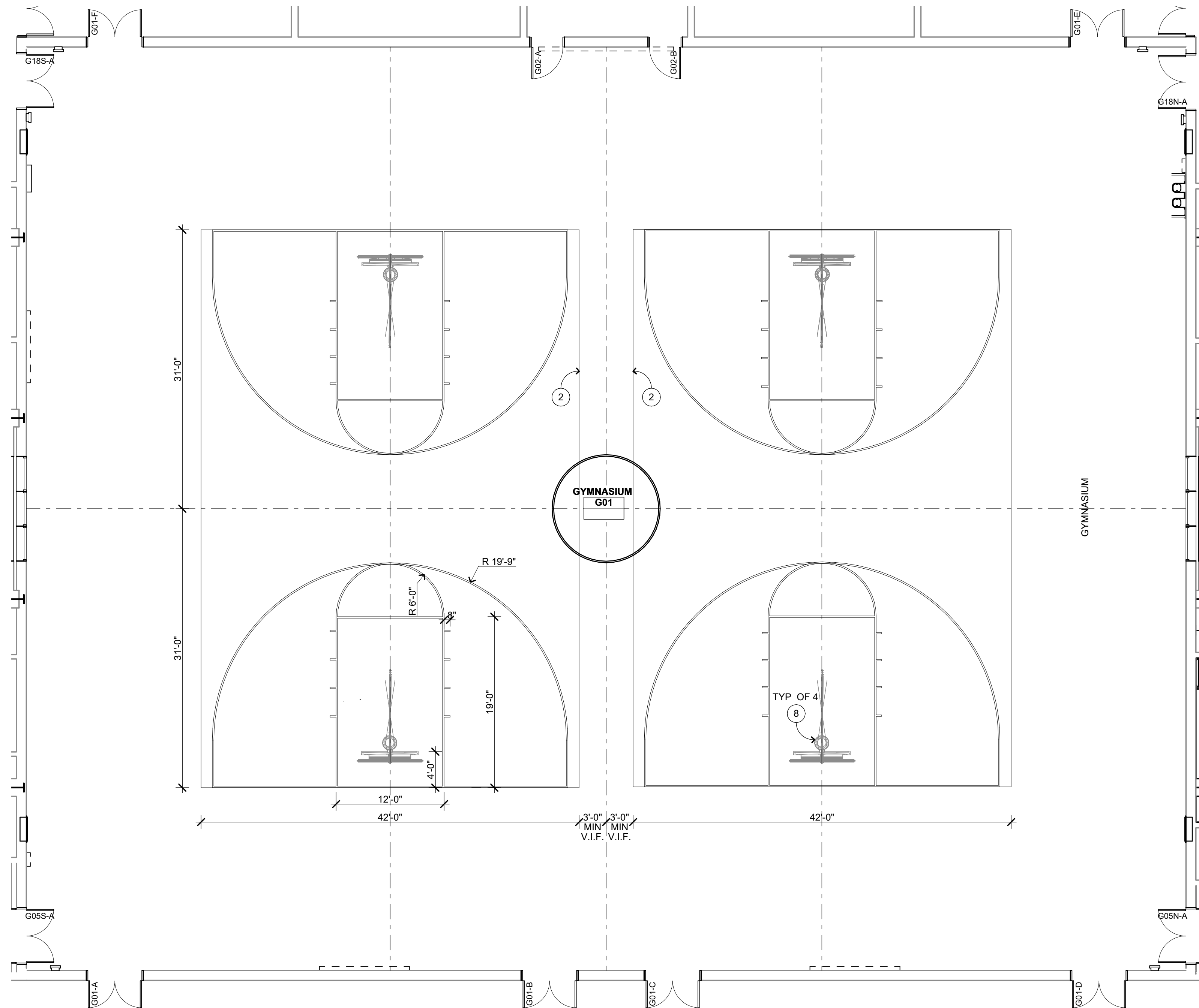
SHEET NUMBER

A-G2.2



BASKETBALL COURT LINE MARKINGS

2



BASKETBALL HALF COURT LINE MARKINGS

1

STRIPING PLAN GENERAL NOTES

1. VERIFY ALL STRIPING COLORS WITH DISTRICT PRIOR TO INSTALLATION. 20 COLORS MAX.

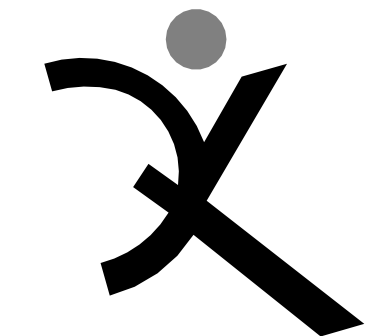
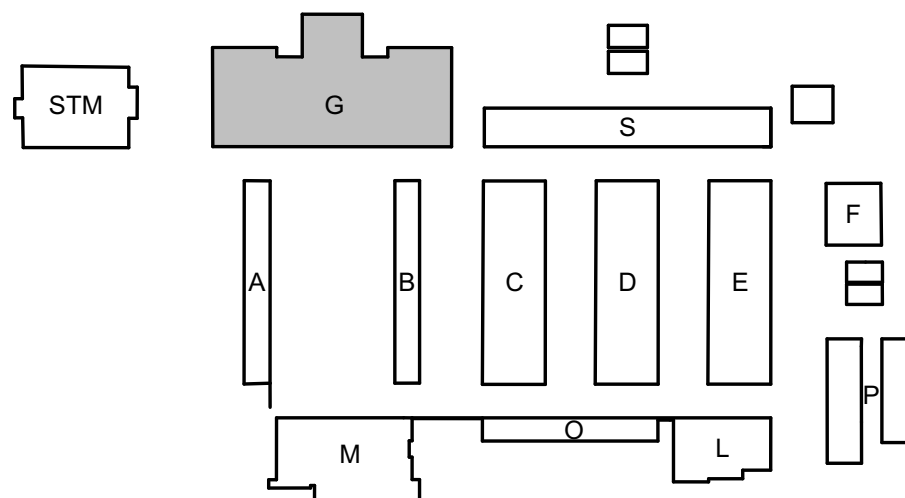
STRIPING PLAN KEYNOTES

- NOT ALL KEYNOTES MAY APPLY TO THIS SHEET
- 1 MAIN COMPETITION BASKETBALL COURT, STRIPING COLOR TBD
 - 2 PRACTICE BASKETBALL COURTS (2), STRIPING COLOR TBD
 - 3 MAIN COMPETITION VOLLEYBALL COURT, STRIPING COLOR TBD
 - 4 PRACTICE VOLLEYBALL COURTS (2), STRIPING COLOR TBD
 - 5 BADMINTON COURTS, STRIPING COLOR TO BE LIGHT GREY
 - 6 VOLLEYBALL POLE FLOOR SLEEVES, SEE 15 A-10.10
 - 7 BADMINTON POLE FLOOR SLEEVES, SEE 15 A-10.10
 - 8 (E) RETRACTABLE BASKETBALL HOOP AND BACKSTOP ABOVE, PROTECT

STRIPING PLAN LEGEND

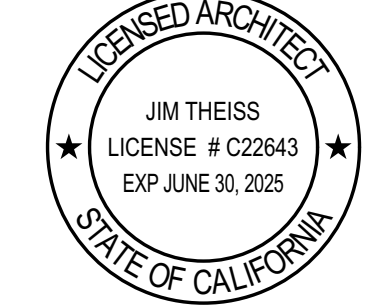
--- CENTERLINE FOR COURT LAYOUT, ALIGNS WITH (E) BACKSTOPS, SEE FLOOR PLAN SHEET A-G2.1

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JUNE 28, 2023

SHEET TITLE

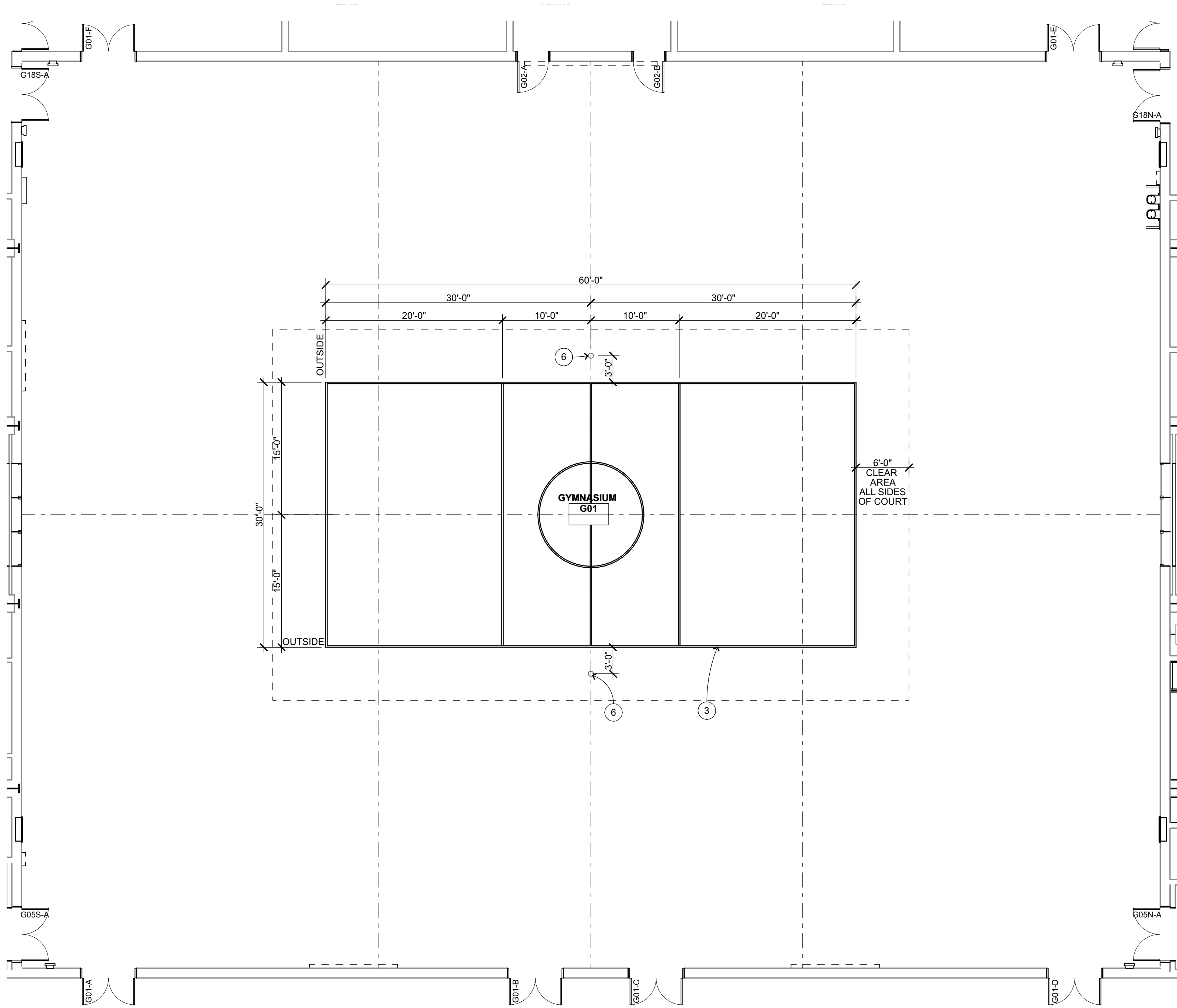
BASKETBALL
COURTS
STRIPING PLAN

SHEET NUMBER

A-G2.3

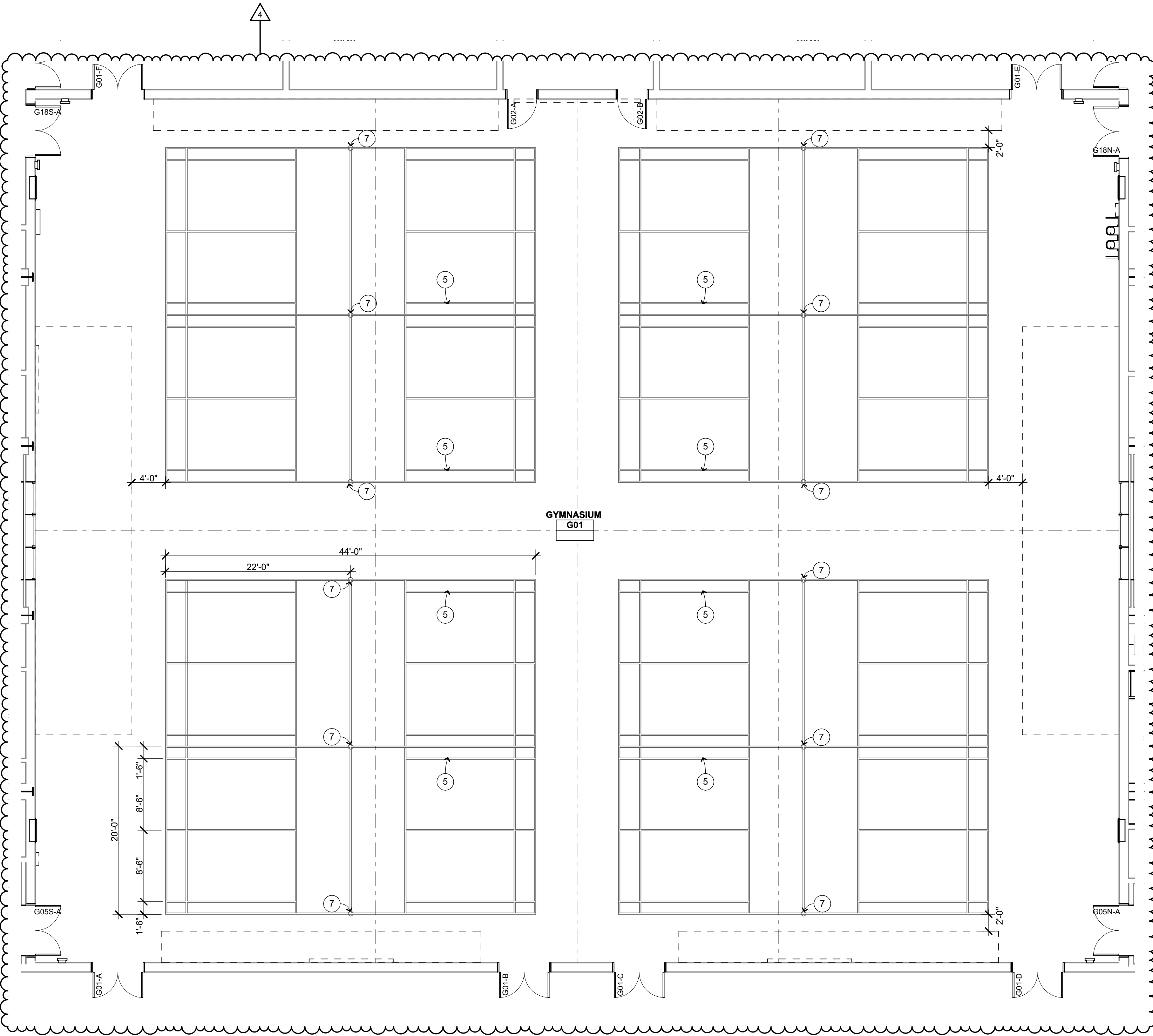
SK-ASI-047.3

Revised



ENLARGED VOLLEYBALL COURT MARKINGS 2

1/8" = 1'-0"



ENLARGED BADMINTON MARKINGS 1

1/8" = 1'-0"

STRIPING PLAN GENERAL NOTES

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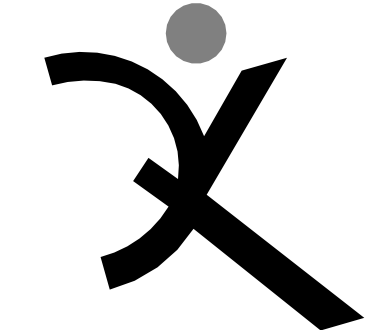
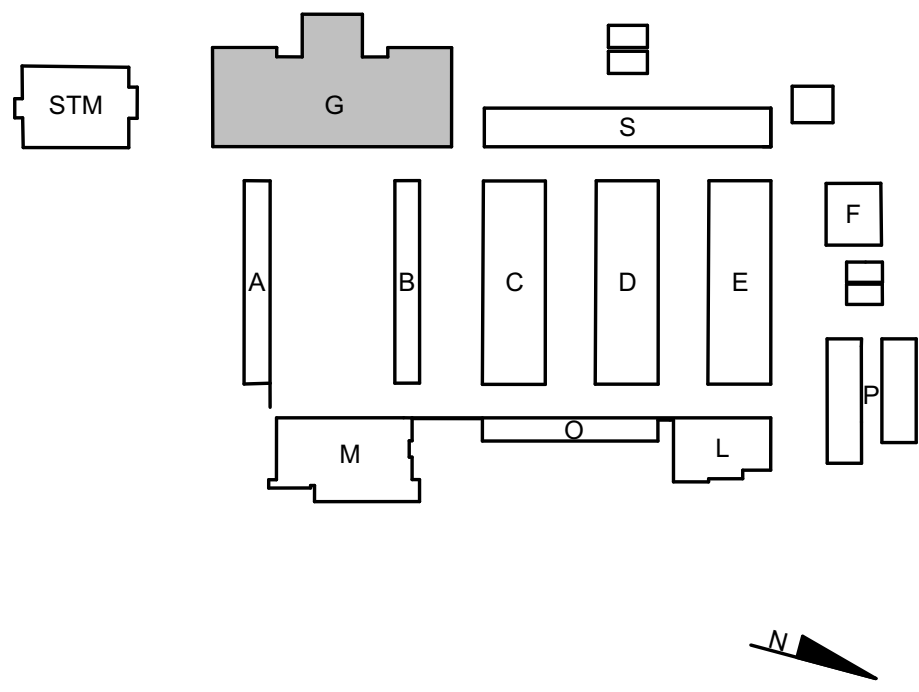
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STRIPING PLAN LEGEND

--- CENTERLINE FOR COURT LAYOUT, ALIGNS WITH (E) BACKSTOPS, SEE FLOOR PLAN SHEET A-G2.1

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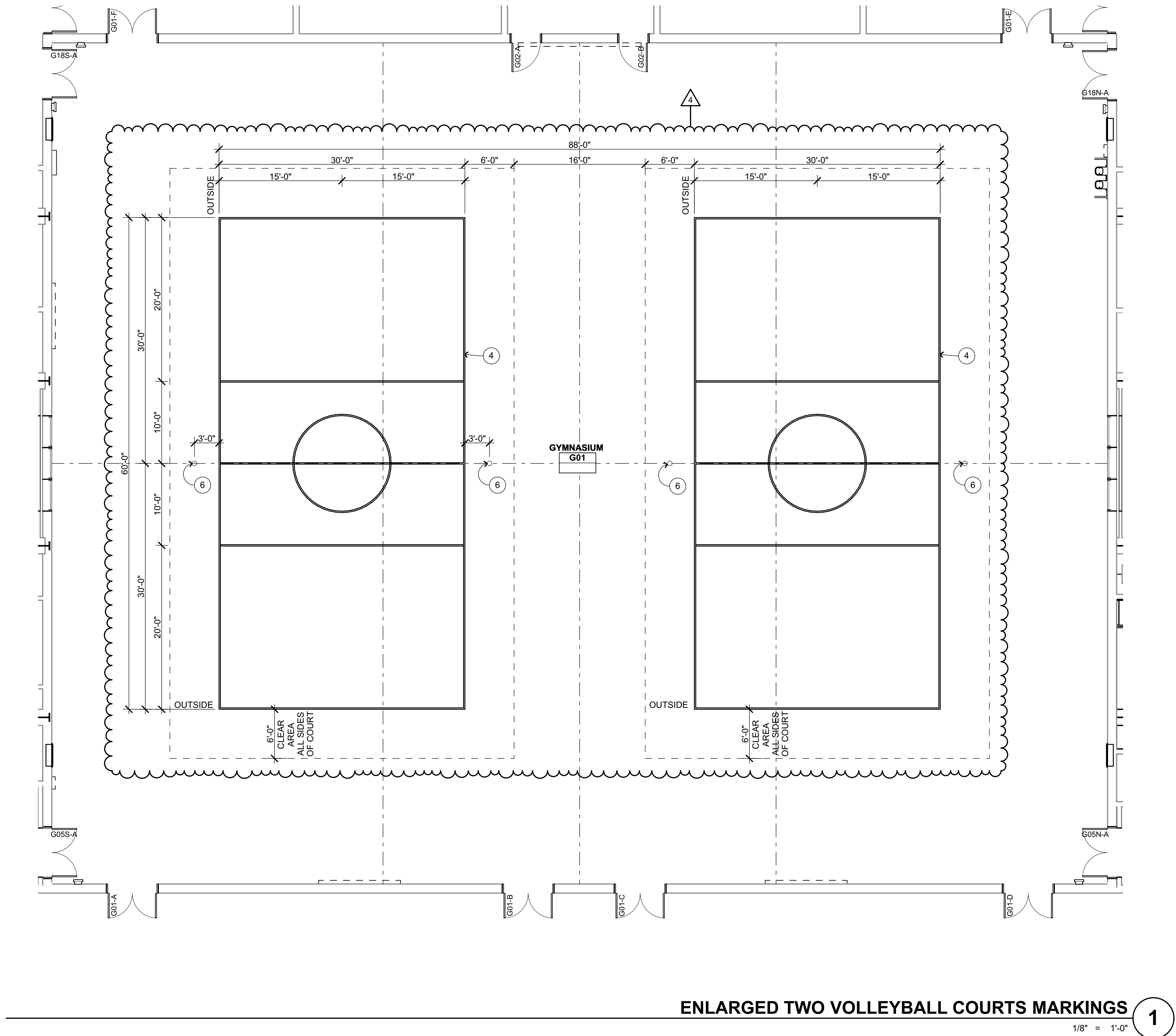
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DRAWING SCALE: AS NOTED
PTN: 61192-166 FILE NO: 1-H6
CDs
JUNE 28, 2023
SHEET TITLE

BADMINTON &
VOLLEYBALL
COURTS
STRIPING PLAN

SHEET NUMBER

A-G2.4

SK-ASI-047.4



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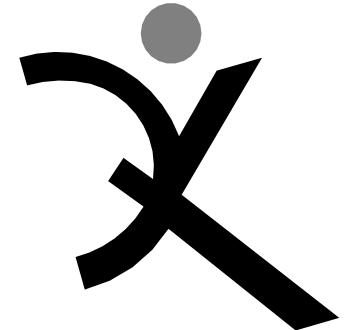
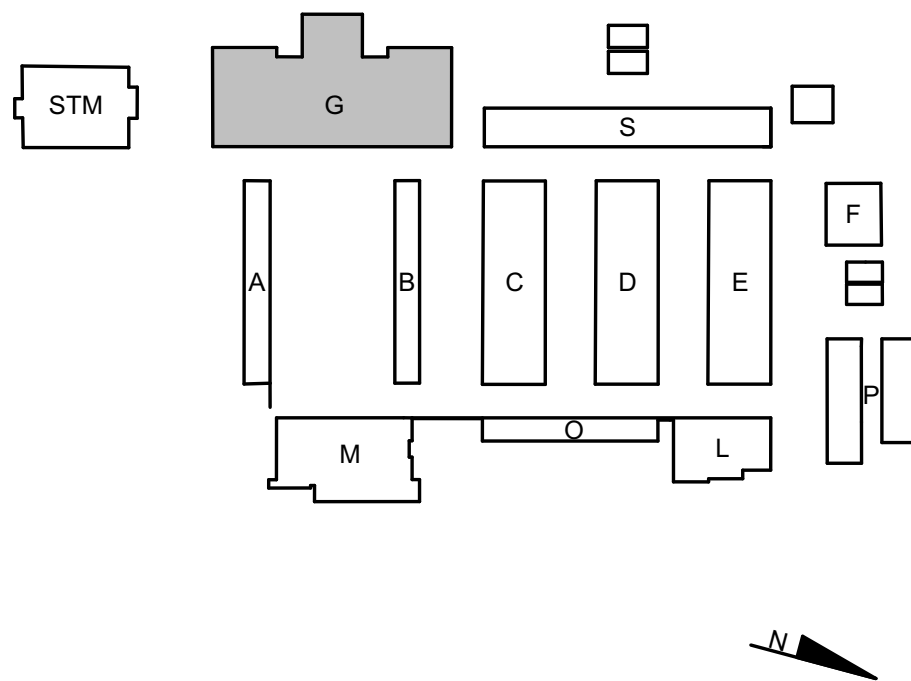
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DSA APP NO. 01-119941

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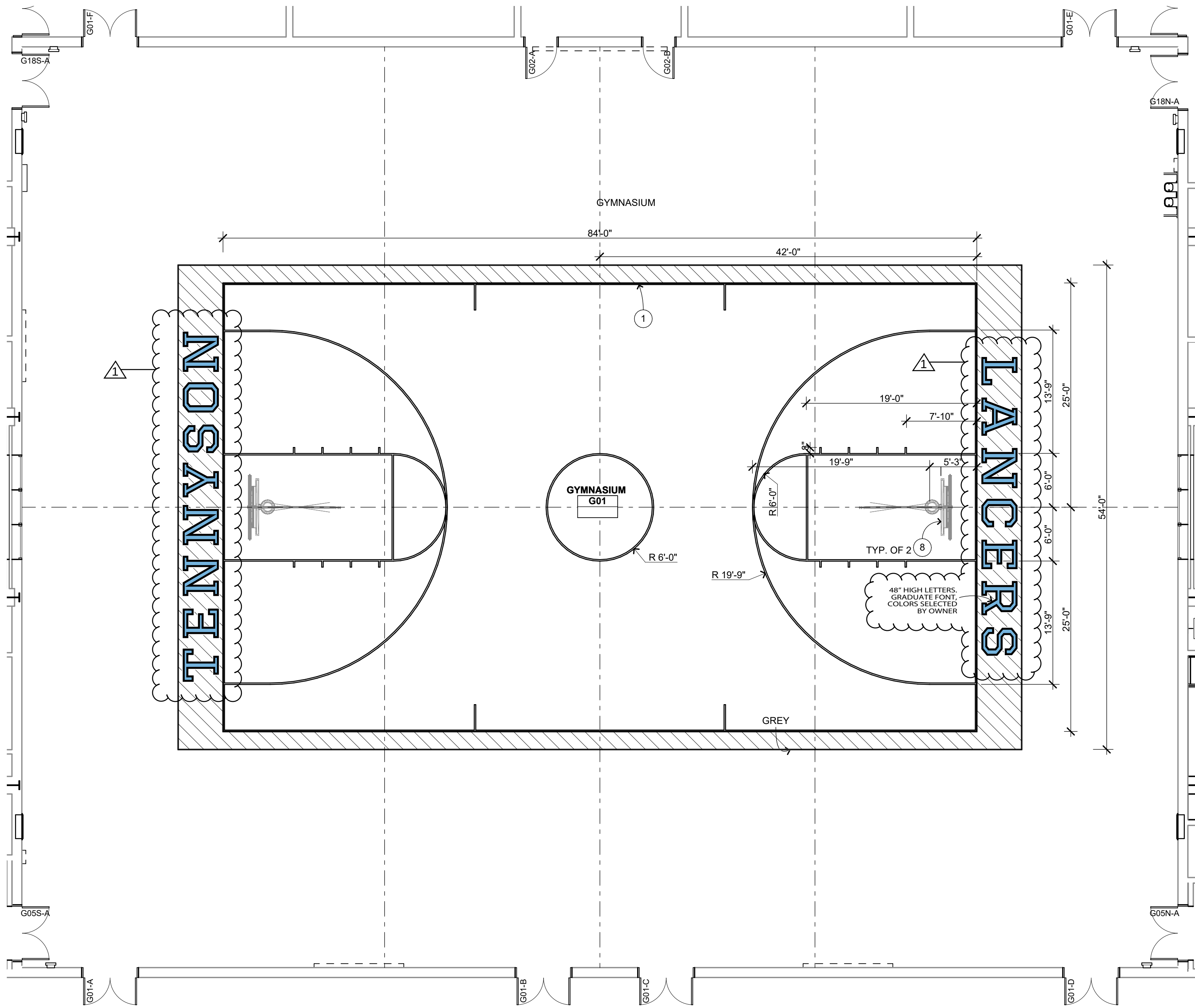
SHEET TITLE

TWO
VOLLEYBALL
COURTS
STRIPING PLAN

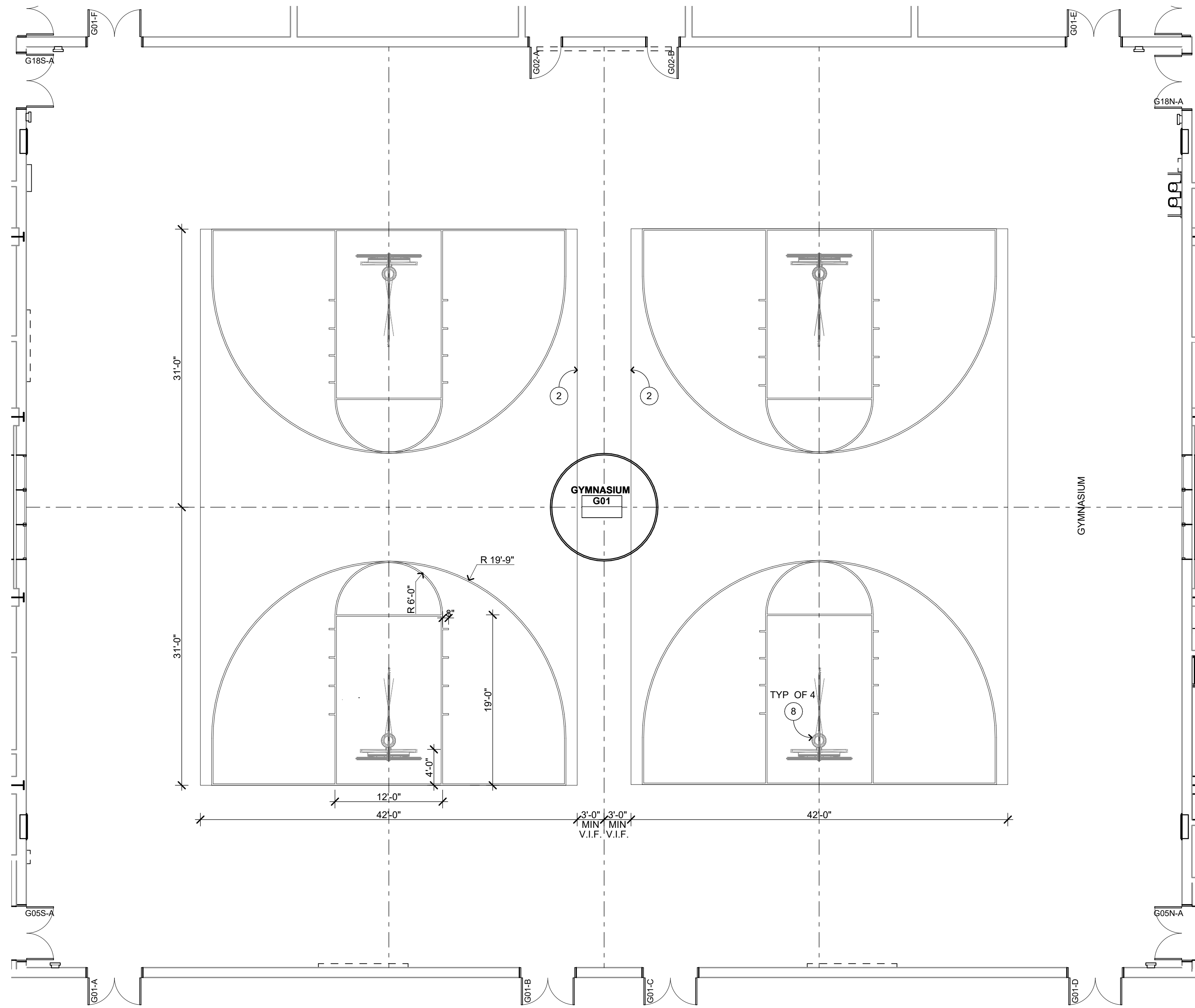
SHEET NUMBER

A-G2.5

BIMcloud: BIMCLOUD-QKA - BIMcloud/1910.00 Tennyson HS Mod/1910.00 THS Mod Gym SD24.8/23/2024,10:54 AM



BASKETBALL COURT LINE MARKINGS 2
1/8" = 1'-0"



BASKETBALL HALF COURT LINE MARKINGS 1
1/8" = 1'-0"

STRIPING PLAN GENERAL NOTES

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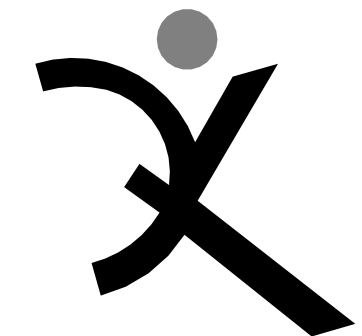
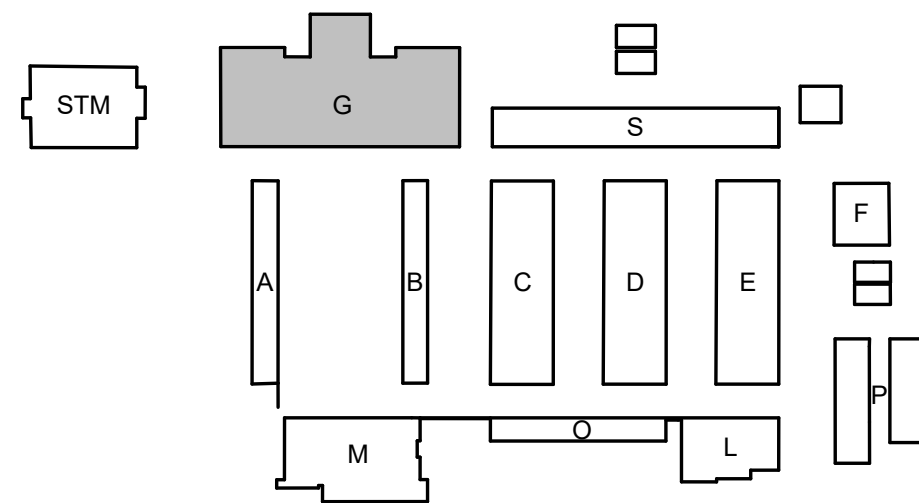
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STRIPING PLAN LEGEND

--- CENTERLINE FOR COURT LAYOUT, ALIGNS WITH (E) BACKSTOPS, SEE FLOOR PLAN SHEET A-G2.1

KEY PLAN

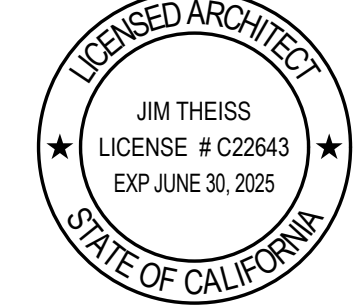


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1	9.3.25	ASI #075

DSA APP NO: 01-119941

ARCH PROJECT NO: 1910.00

DRAWN BY: BPW/ABRMZ/HABM

DRAWING SCALE: AS NOTED

PTN: 61192-166 FILE NO: 1-H6

CDs

JUNE 28, 2023

SHEET TITLE

BASKETBALL
COURTS
STRIPING PLAN

SHEET NUMBER

A-G2.3

SECTION 09 6466
CUSHIONED WOOD FLOORING ~~AND~~ REFINISHING

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. ~~Cushioned Wood Flooring Assemblies for the following:~~
 - 1. ~~Gymnasium sport courts~~
- B. Refinishing and repair of existing wood flooring:
 - 1. ~~Performing Arts stage floors~~

1.02 RELATED SECTIONS

- A. Section 01 6116 - Volatile Organic Compound (VOC) Content Restrictions.
- B. Section 01 8113 - Sustainable Design Requirements.
- C. Pertinent sections specifying Concrete Floor Preparation, Concrete Floor Moisture Content & pH Testing and Water Vapor Emission Control Coating (Moisture Mitigation System).
- D. Section 08 7100 - Door Hardware: Thresholds, nosings and floor plates at doors and floor-to-wall transitions.

1.03 REFERENCES

- A. California Code of Regulations, Title 24, Part 2, California Building Code (CBC), International Building Code.
- B. California Code of Regulations, Title 24, Part 11 California Green Building Standards Code, "CAL-Green".
- C. MFMA (GR) - Grading Rules for Hard Maple (Acer Saccharum); Maple Flooring Manufacturers Association.
- D. DIN 18032 P2 - Sport Halls; Halls for Gymnastics and Games; Floors for Sporting Activities; Requirements, Testing; Deutsches Institut fur Normung.
- E. Latest Rules and Regulations of the National Federation of State High School Associations (NFSHSA), PO Box 20626, Kansas City, MO 64195.

1.04 SUBMITTALS

- A. See Section 01 3300 - Submittals, for submittal procedures.
- B. Provide complete submittals at the same time as submittals for work in related sections to permit review of complete and integrated systems and assemblies.
- C. Product Data: Manufacturer's specifications, description of assemblies, and installation instructions. Finish products and color charts. Demonstrate compliance with specified attributes.
- D. CAL-GREEN Submittals:
 - 1. Product Data - VOC Limits: For adhesives sealants, fillers, primers and coatings, documentation including printed statement of VOC contents, comply with limits specified in related section.
 - 2. Composite Wood Formaldehyde Limits: Provide certification that all products meet current CARB Airborne Toxic Control Measure (ATCM) for Composite Wood Formaldehyde Limits by Mandatory Compliance Dates as specified in related section.

- 3. Product Data - Low/No-VOC Paints and Coatings. Provide certification that all primers and coatings meet VOC emission limits specified in Section 01 6116. List manufacturer, brand, application, type (flat or non-flat), number of gallon, and the VOC emissions in grams/liter. Include MSDS and product data sheet indicating VOC limits for each product provided.
- E. Shop Drawings: Indicate floor joint pattern and termination details.
 - 1. Indicate provisions for expansion and contraction, base, and base corner details.
 - 2. Indicate location, size, design, and color of game markings and game insert or socket device provisions.
 - 3. Game Line Layout: Copy of applicable rules.
- F. Maintenance Instructions: Provide printed maintenance instructions of flooring manufacturer and Maple Flooring Manufacturers Association.
- G. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
 - 1. See Section 01 6000 - Product Requirements, for additional provisions.
 - 2. Extra Flooring Material: 10 square yards matching installed flooring.
 - 3. Game Line Paint: One quart of each color.

1.05 ~~QUALITY ASSURANCE~~

- A. Perform work of this section in accordance with MFMA (SPEC).
- B. Floor Systems Specified to Meet DIN 18032: Furnish test reports on tests conducted by United States Sports Surfacing Laboratory, Inc.
- C. Wood Flooring: MFMA Grade stamped.
- D. Manufacturer Qualifications: Manufacturer of flooring and subfloor components must be ISO 9001:2008 Certified.
- E. Installer Qualifications: Approved by flooring manufacturer.

1.06 PROJECT CONDITIONS

- A. Allow flooring materials to acclimate to building conditions on the site in a dry, well-ventilated area not in contact with masonry.
- ~~B. Do not install flooring when its moisture content exceeds 8 percent except in areas of constant high humidity where the moisture content may exceed 8 percent but not more than 10 percent.~~
- ~~C. Do not install flooring until:
 - 1. Masonry, plastering, tile, marble and terrazzo work is completed.
 - 2. Overhead mechanical work and painting has been finished in the installation area.
 - 3. The building is reasonably dry with all openings closed in.
 - 4. Temperature and humidity conditions are as required by flooring manufacturer and are being maintained.~~
- ~~D. Maintain permanent HVAC systems in operation, or provide suitable temporary equipment as required for a week before, and continuously during and after installation.
 - 1. Maintain room temperature of 65 degrees F or more.
 - 2. Maintain humidity conditions that approximate humidity conditions that will prevail when the building is occupied.
 - 3. If relative humidity during sustained heating periods will fall below 35 percent, provide for humidification.
 - 4. If relative humidity increases to 50 percent or higher, take measures to dehumidify, including turning on building heating systems.~~

1.07 WARRANTY

- A. See Division 01 section specifying Closeout, for additional warranty requirements.
- B. Provide flooring manufacturer's warranty for one year that its products are free from defects in materials and workmanship. Replace defective material.
- C. Provide the flooring installer's warranty for one year that the installation of the flooring is free of defects in materials and workmanship. Correct defective installation.
- D. Exclusions:
 - 1. Consequential damages.
 - 2. Damage caused by fire, winds, floods, chemicals or other abuse.
 - 3. Failure of others to adhere to specifications.
 - 4. Neglect of reasonable precautions to provide adequate ventilation during hot and humid weather.
 - 5. Damage due to excessive dryness or excessive moisture from humidity, spillage, migration through the slab or wall or any other source.
 - 6. Damage due to ordinary wear and tear.
 - 7. Faulty construction of the building (other than the flooring installation), separation of the concrete slab underlying the floor, settlement of walls.
 - 8. Use of water on the floors or failure to adhere to recommended maintenance procedures.

PART 2 PRODUCTS

2.01 PERFORMANCE REQUIREMENTS

- A. VOC Limits for adhesives, sealants, fillers, primers and coatings . Comply with limits specified in related section.
- B. Composite Wood products must meet current CARB Airborne Toxic Control Measure (ATCM) for Composite Wood Formaldehyde Limits by Mandatory Compliance Dates as specified in Section 01 6116.
- C. Cushioned Wood Floor System Performance:
 - 1. Meets or exceeds all Athletic Performance requirements requirements according to the International Standard DIN 18032, Part 2, 2001 through independent testing.
 - a. Independent DIN testing laboratory shall have Scientific Body Membership in the International Association of Sports Sciences (ISSS).
 - b. DIN testing engineer is ISO 17025 System member rated for each performed test conducted.
 - 2. Meets or exceeds EN 14904 Type 4 2006 performance standards.
- D. Static Coefficient of Friction: Provide products with the following values as determined by testing identical products per ASTM C 1028:
 - 1. Level Surfaces: Minimum 0.6.

2.02 MANUFACTURER

- A. Basis of Design Manufacturer: Robbins Sports Surfaces; www.robbinsfloor.com, products as named below.
- B. Acceptable Alternates: Comparable products by one of the following:
 - 1. Action Floor Systems; www.actionfloors.com.
 - 2. Connor Sports Flooring; www.connorsports.com
 - 3. Substitutions: See Section 01 6000 - Product Requirements.
- C. All floor assembly components are to be supplied by a single manufacturer.

2.03 CUSHIONED WOOD FLOORING ASSEMBLIES ~~FOR REFERENCE~~

- A. Gymnasium Sports Court Cushioned Wood Flooring Assembly:
1. Maple Flooring shall be tested in accordance under California Department of Public Health/EHLB/Standard Method Version 1.2, 2017 and been found to be in compliance with the standard.
 2. Subfloor and metal channel design shall be constructed in a fashion to prevent the over anchorage of the flooring system
 3. Hardwood strip flooring.
 - a. Thickness: 25/32 inch.
 - b. Width: 2-1/4 inch.
 - c. Grade: MFMA Second & Better.
 4. 23/32" (18mm) structural APA rated sheathing, exposure 1.
 5. Robbins Bio-Channels: engineered-wooden sleeper with 7/16" (11mm) EPDM Bio-Pads attached, factory encased in a steel channel. Sleeper must be free to move vertically within steel channel confines to assure proper uniformity of resiliency and function.
 6. Vented rubber wall base.
 7. Products: Robbins Sports Surfaces; Biochannel Classic System.
 - a. Connor Sports Flooring, Thermoflex.
 - b. Action Floor Systems, Power Channel.
- B. ~~Performing Arts Stage Floor Wood Flooring Assembly~~ Repair damaged areas with materials matching existing adjacent undamaged work. Assume seven (7) percent replacement of existing areas. Refinish flooring as specified below.

2.04 MATERIALS

- ~~FOR REFERENCE~~ A. Hardwood Strip Flooring: MFMA-graded hard maple standard strip flooring, tongue-and-grooved, end-matched, random-length, and kiln-dried.
1. SMARTWOOD: Certified harvested from managed forests in compliance with the SmartWood Program of the Rainforest Alliance.
- ~~FOR REFERENCE~~ B. Resilient Pads: Materials and thickness as required by manufacturer to meet specified durometer rating of product.
- ~~FOR REFERENCE~~ C. Resilient Vent Cove Wall Base: Designed for hardwood floating floor construction, with vertical, semi-circular vents along the back side of the wall base to ensure adequate air circulation under the floor and permitting free expansion of the floor.
1. Johnsonite; https://commercial.tarkett.com/en_US/brand/johnsonite.
 - a. Substitutions: See Section 01 6000 - Product Requirements.
 2. ASTM F-1861 - Standard Specification for Resilient Wall Base, Type TS, Group 1 (solid), 100% synthetic rubber.
 3. Hardness - ASTM D 2240: Not less than 85 Shore A.
 4. Size: 4 inches (10.16 cm) high by 5/16 inch (7.94 mm) thick coved profile with a 3 inch (7.62 cm) long by 3/8 inch (9.53 mm) thick toe.
 5. Back surface grooved with vertical semi-circular (5/32 inch radius) vents (15 vents per 4 ft. length).
 6. Length: 4'-0" (1.22 m)
 7. Outside corners: 3-11/16 inch (9.37 cm) returns.
 8. Color as indicated on Drawing Finish Schedule. If no color is shown, request selection from Architect.
- ~~FOR REFERENCE~~ D. Thresholds: Extruded aluminum, grooved, style and profile as detailed and to suit conditions. Type specified in Section 08 7100.

- ~~E. Plywood Panels: APA rated sheathing, Exposure 1. Thickness as recommended by manufacturer to suit assembly specified.
 - 1. Provide build-up as required and as recommended by flooring manufacturer to produce assembly filling the existing floor recess.~~
- ~~F. Fasteners:
 - 1. Flooring Fasteners: 1-3/4 inch barbed cleats or coated staples.
 - 2. Subfloor Fasteners: 3/4 inch staples or equivalent.
 - 3. Steel Channel Anchors: Channel anchors - 1-1/2" (38mm) long steel Powers SPIKE® anchors or Tapcons. Power-actuated fasteners not permitted.~~
- ~~G. Vapor Retarder: 6 mil thick polyethylene.~~
- ~~H. Finish: MFMA Group III finish, sealer and finish coat products. Two component waterborne catalyzed urethane, VOC compliant. Type recommended by flooring manufacturer.~~
- ~~I. Game line paint: Compatible with finish and recommended by finish manufacturer.~~

PART 3 EXECUTION

3.01 EXAMINATION

- ~~A. Cementitious Subfloors:
 - 1. Verify that substrates have been prepared and tested for moisture content and pH as specified in related sections.
 - 2. Verify preparation of substrate to specified flatness and levelness tolerances.
 - 3. Verify installation of Water Vapor Emission Control Coating (Moisture Mitigation System Coating) as specified in related section is complete and ready to receive flooring.~~
- ~~B. Verify that concrete substrate is dry, flat within tolerance of 1/8 inch in 10-foot radius, and that the slab depression is correctly dimensioned, and that floor penetrations and utilities are in the proper location.~~
- ~~C. Existing hardwood stage floors: Verify that existing surfaces are suitable for refinishing.~~

3.02 PREPARATION

- ~~A. Clean concrete slab of foreign materials.~~
- ~~B. Cover concrete slab with vapor retarder, lapping edges 6 inches and seal with adhesive or 2 inch wide duct tape.~~
- ~~C. Repair damaged existing hardwood stage floors with new materials of matching wood species and grade to provide acceptable surfaces for refinishing to match the standards specified.~~

3.03 INSTALLATION

- ~~A. Install flooring in accordance with manufacturer's instructions and recommendations. Provide build-up as required and as recommended by manufacturer to match existing finish floor elevation.~~
- ~~B. Subfloor - Gymnasium Cushioned Wood Flooring:
 - 1. Cover concrete slab with polyethylene vapor retarder, sealing and lapping joints a minimum of 6 inches.
 - 2. Arrange lower subfloor panels perpendicular to finished flooring direction in staggered brick pattern with panel ends offset 48 inches in alternate rows.
 - 3. Install solid blocking at doorways, under bleachers in stacked position, and below portable goals.~~

- ~~4. Attach upper layer to lower layer with subfloor staples applied nominally 12 inches on center.~~
- ~~5. Install and secure anchorage components per flooring manufacturer's instructions.~~
- C. Hardwood Strip Flooring:
 - ~~1. Install wood strip flooring by power nailing or stapling approximately 12 inches on center with end joints properly driven up.~~
 - ~~2. If required, size joints between flooring strips to allow for intermediate expansion in accordance with local humidity conditions.~~
 - ~~3. Provide 1-1/2 inch expansion voids at perimeter and at all vertical obstructions.~~

3.04 FLOOR SANDING - HARDWOOD STRIP FLOORING

- A. Applies to installation of new wood flooring and also to refinishing of existing wood flooring.
- B. Machine-sand with drum sander using coarse, medium and fine grit sandpaper.
- C. After sanding with drum sander, buff entire floor using 100 grit screenback or equal grit sandpaper, with a heavy-duty buffing machine.
- D. Vacuum or tack floor before first coat of seal.
- E. Sand to a smooth surface without drum stop marks, gouges, streaks or shiners.

3.05 FINISHING - HARDWOOD STRIP FLOORING

- A. Applies to installation of new wood flooring and also to refinishing of existing wood flooring.
- B. Inspect entire area of floor to ensure that the surface is acceptable for finishing, completely free from sanding dust and perfectly clean.
- C. Apply seal and finish in accordance with manufacturer's instructions.
 1. Mask off adjacent surfaces before beginning sanding.
 2. Sand flooring to smooth even finish with no evidence of sander marks. Take precautions to contain dust. Remove dust by vacuum.
 3. Apply finish in accordance with floor finish manufacturer's instructions and as follows;
 4. Apply filler and four finish coats.
 5. Apply first coat, allow to dry, then buff lightly with steel wool to remove irregularities. Vacuum clean and wipe with damp cloth before applying succeeding coat.
 6. Lightly buff between coats with steel wool and vacuum clean before applying succeeding coat.
- D. Screenback or steel-wool and vacuum or tack between each coat after it dries.
- E. Apply game lines on athletic floors accurately after the seal coat(s) dry, after buffing and vacuuming.
 1. Lay out in accordance with drawings.
 2. For game lines, use current rules of association having jurisdiction.
 3. Make lines straight with sharp edges in colors selected by the Architect.
 4. Use game line paint compatible with finish.
- F. Provide School Mascot Logo design at designated location(s) on athletic floors using game line paints. Design shall be approximately 6 feet square, two color pattern as selected by Architect. Architect will provide AutoCAD-compatible file of Mascot Logo for Contractor's use upon request. Mascot logo may not be shown on drawings, if logo or location is not shown, request design and location(s) from Architect.
- G. Apply additional top coat of finish following application of game lines and logo.

3.06 INSTALLATION - BASE AND THRESHOLDS

- A. ~~Install base over perimeter voids. Install thresholds of type specified in Section 08 7100 at doorways and other perimeter voids where base cannot be used.~~
- B. ~~Resilient Vent Cove Wall Base: Attach base to wall utilizing #8, 1-1/2 inch oval head chrome screws with chrome finish washers on 12 inch centers (minimum 4 screws per 4 ft. length). Miter all corners carefully. Use premolded outside corners.~~
- C. ~~Thresholds: As specified in Section 08 7100 and as follows; anchor firmly in concrete floor beyond limits of wood flooring. Extend thresholds beyond limits of door frame for hairline junction with adjoining base. Leave no gaps between threshold, base, walls or floor.~~

3.07 CLEANING

- A. Remove excess sealers from floor, base, and wall surfaces without damage.
- B. Clean and wax wood flooring products in accordance with manufacturer's instructions.

3.08 PROTECTION OF FINISHED WORK

- A. Prohibit traffic on wood flooring for 48 hours after installation.
- B. Do not permit construction traffic over finished floor surface.
- C. Protect flooring during construction period in accordance with flooring manufacturer's directions and as follows.
 - 1. Protect installed work with undyed, untreated building paper or other heavy covering during construction period. Prevent staining, damage and wear.
 - 2. Protect flooring against damage from rolling loads by covering with plywood or hardboard. Use dollies to move stationary equipment or furnishings across floors.
 - 3. Remove covering only after all work is complete and just before inspection for substantial completion.

END OF SECTION 09 6466