ADDENDUM NO. 2 March 5, 2026

RE: ADDITION AND REMODELING OF HORACE HIGH SCHOOL
WEST FARGO SCHOOLS
HORACE, NORTH DAKOTA
PROJECT NO. 202501-9

FROM: YHR PARTNERS, Ltd.
420 Main Avenue
Moorhead, MN 56560

TO: ALL BIDDERS

This Addendum forms part of the Contract Documents and modifies the original Bidding Documents as noted below. Acknowledge receipt of this Addendum in the space provided on Bid Form. Failure to do so may subject Bidder to disqualification.

CERTIFICATION: I hereby certify that this Addendum was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Regt. No. 1970

I hereby certify that this Addendum was prepared by me or under my direct supervision and that I am a duly registered Engineer under the laws of the State of North Dakota.

Regt. No. 6864

I hereby certify that this Addendum was prepared by me or under my direct supervision and that I am a duly registered Engineer under the laws of the State of North Dakota.

Regt. No. 6694

I hereby certify that this Addendum was prepared by me or under my direct supervision and that I am a duly registered Engineer under the laws of the State of North Dakota.

Regt. No. 28898

I hereby certify that this Addendum was prepared by me or under my direct supervision and that I am a duly registered Engineer under the laws of the State of North Dakota.

Regt. No. 4438

CHANGES TO SPECIFICATIONS

BID PACKAGES

See attached revised bid packages:

1. Bid Package 9C – Tilework
2. Bid Package 26 – Electrical Systems
3. Bid Package 32B – Site Fencing

04 20 00 – UNIT MASONRY

1. Page 6, paragraph 2.01, A: REMOVE entire paragraph.

08 43 00 - STOREFRONTS

1. REPLACE this Section in its entirety with the attached Section.

09 65 00 – RESILIENT FLOORING

1. Page 2, paragraph 2.02, 8. Colors: REMOVE “e. LVT-5 and f. LVT-6”

11 40 00 – KITCHEN EQUIPMENT

1. Page 4, #9 Work Table, REMOVE “1 REQ’D” and REPLACE WITH “4 REQ’D”
2. Page 11, #27 Planetary Mizer, C. REMOVE “3”and REPLACE WITH “1-PH”

11 53 00 – LAB EQUIPMENT

1. REPLACE this Section in its entirety with the attached Section.

12 20 00 – WINDOW TREATMENTS

1. REPLACE this Section in its entirety with the attached Section.

32 31 00 – FENCES AND GATES

1. ADD this section.

APPROVAL OF SUBSTITUTIONS:

Section	Product	Manufacturer/System
07 41 00	Wall Panel Type #2	Elevate Delta Series CFP-16F Panels
09 30 00	6x6 Tile Matte/ Glossy	American Ocean
11 40 00	Refrigerated Work Top	Continental Refrigerator
11 40 00	Worktop Freezer	Continental Refrigerator
11 66 00	Forward Fold Backstop	Draper
	Side Fold Backstop	Draper
	Backboard	Draper
	Goal	Draper
	Motorized Height Adjuster	Draper
	Backboard Padding	Draper
	Electric Winch	Draper
	Aut-O-Lac Safety Strap	Draper
	Roll-Up Divider Curtain	Draper
	EZ Pad	Draper

CHANGES TO DRAWINGS

SHEET L100 – LANDSCAPE PLAN

1. A1: REVISE hatching
2. B14: ADD “6” Curb Edging (Typ.)”

SHEET L101 – LANDSCAPE PLAN

1. D9: ADD 6” curbing.

SHEET A001 - ROOM FINISH SCHEDULE AND WALL TYPES

1. Room Finish Schedule
   a. A128 – REMOVE comment
   b. B101C – REMOVE “Cpt-6” and REPLACE WITH “Cpt-7”
   c. B115 – REMOVE south “PT-1, PT-4”
   d. S-4 Floor – ADD “Rubber tile-1 @ all landings (including top and bottom)

SHEET A101 – DEMOLITION PLAN – FIRST FLOOR

1. G11: ADD keynote “02 40 00.08”

SHEET A121 – FIRST FLOOR PLAN – ATHLETICS

1. A1, B185 Daycare: REMOVE “LVT-1” and REPLACE WITH “LVT”

SHEET A128 – SECOND FLOOR – G WING

1. A3: REMOVE “W-3” and REPLACE WITH “W-2”
2. A3: ADD keynote “11 53 00 .07”

SHEET A255 – STAIR PLANS AND SECTIONS

1. E8 and E13: REVISE cable layouts and ADD “Note #1”.
2. ADD general note #1.

SHEET A600 – INTERIOR ELEVATIONS

1. A1, A3, A4, A6: ADD keynote “11 53 00.05” and “11 53 00.07”.
2. A8 and A10: ADD keynote “11 53 00.06”

SHEET A602A – INTERIOR ELEVATIONS CULINARY ARTS

1. E10: ADD corner guards
2. E16: REMOVE “Future”

SHEET A604 – INTERIOR ELEVATIONS MAIN GYM

1. ADD “Note 3: Paint in the main gym only required at new walls and as required for caulking work.”

END OF ARCHITECTURAL ADDENDUM
SEE ATTACHED PAGES FOR CIVIL, MECHANICAL, and ELECTRICAL.

Bid Package 9C – Tilework

1.00 BID PACKAGE SUMMARY

A. Comply with all specification section as contained in the project manual including but not limited to:
    1. Division 00 – Procurement and Contracting Requirements
    2. Division 01 – General Requirements
    3. Division 02 – Existing Conditions (as applicable)
    4. 09 2116 – Gypsum Board Assemblies (as applicable)
    5. 09 3000 – Tiling

1.01 INSTALLATION AND COORDINATION

A. Furnish and install all tile, waterproofing, sealants, transitions, control joints and Schluter trim as shown and specified. Contractor is responsible for filling control joints with sealant.
B. Furnish and install all setting materials and grout as shown on the plans and specified.
C. Prep control and construction joints as needed.
D. Removal of all debris to the owner provided dumpster by this contractor.
E. All field measurements and layout work necessary for the completion of this contractor's work.
F. See building and parking lot/site phasing plan sheets included in the Architectural Plans for project phasing.
G. See allowances, unit prices, and alternates as applicable.
H. Cooperate with other trades on site in the completion of their work. Cooperation with the owners Construction Manager in the use and management of the site, and in the coordination of work with other trades.

1.02 SITE CLEANING AND MAINTANENCE

A. Debris tracked or carried off site into traffic lanes must be cleaned up immediately. If tracking continues, the Contractor shall provide continuous cleaning operations during activities of their work.
B. Mandatory cleaning every Thursday from 2:00-4:00, see section 01 7000.
C. Construction cleaning shall be performed daily for debris generated by this contractor.

1.03 SUBMITALS

A. Provide timely submission of shop drawings, submittals, product data, and samples as noted in the specification.
B. Submittals will be uploaded to Procore or emailed to the Construction Manager running the project.
C. Provide phased and accelerated submittals and shop drawings for all items needed to achieve start dates and meet the project schedule.
D. Provide warranties, maintenance, manuals, and training as specified.

1.04 MATERIAL HANDLING AND STORAGE

A. All equipment necessary to complete this contractor's work including but not limited to scaffold, hoists, forklifts, pumps, etc.
B. Housekeeping and final cleanup must be completed before leaving the site weekly. Final payment will not be authorized unless site is clean.
C. All freight and delivery charges for the delivery of material shall be paid for by this contractor.

D. Contractor is responsible for coordinating, receiving, and off-loading of materials installed by this contractor.
E. Storage of onsite materials shall be approved by the Construction manager and coordinated with the other trades.

1.05 SAFETY

A. Comply with all federal, state, and local safety guidelines.
B. Comply with Gehrtz Construction Services "Site Specific Safety Plan".
C. Every contractor needs to have a safety plan and competent person on site while the contractor is performing work.
D. Thoroughly plan all work activities and operations so they are performed safely, as well as efficiently.
E. Effectively communicate the health and safety requirements of Gehrtz Construction Services' Site-Specific Safety Plan to all contractors and their workers through open communications, comprehensive training, assessments, and workplace inspections.
F. Develop an understanding, among those in leadership on this project, of their responsibilities and accountability for providing a safe and healthy workplace.
G. Plan and coordinate work operations and activities to minimize or eliminate situations which may jeopardize worker's health and safety due to conflicting or simultaneous work operations or activities.
H. Communicate to all workers that safety is their responsibility, and they will be held responsible, accountable, and assigned the appropriate authority for their individual safety and the safety of their co-workers.

1.06 SWPPP

A. Dewatering must follow the SWPPP and Erosion and Sediment Control guidelines.
B. Sweep city streets and site roads as needed during excavation, hauling, backfilling, utility work, foundation work, paving, or when contractor vehicles track out of the site. (Minimum of once per week).
C. Concrete and grout trucks either need to wash out in a designated concrete washout pit, or into their hopper, coordinate with the Construction Manager. Details must be communicated to all persons involved in activity.

Bid Package 26 – Electrical Systems

1.00 BID PACKAGE SUMMARY

A. Comply with all specification sections as contained in the project manual including but not limited to:

1. Division 00 – Procurement and Contracting Requirements
2. Division 01 – General Requirements
3. Division 02 – Existing Conditions (as applicable)
4. 07 8400 – Firestopping (as applicable)
5. 08 7100 – Door Hardware (as applicable)
6. 11 4000 – Food Service Equipment (as applicable)
7. 11 5200 – Audio-Visual Equipment (as applicable)
8. 11 5300 – Laboratory Equipment (as applicable)
9. 11 6600 – Athletic Equipment (as applicable)
10. 12 6600 – Telescoping Stands (as applicable)
11. 26 0500 – Basic Electrical Requirements
12. 26 0501 – Electrical Demolition
13. 26 0519 – Low-Voltage Wiring
14. 26 0526 – Grounding and Bonding
15. 26 0529 – Hangers and Supports
16. 26 0533.13 – Conduit
17. 26 0533.16 – Boxes
18. 26 0536 – Cable Trays
19. 26 0553 – Electrical Identification
20. 26 0573 – Power Systems Studies
21. 26 0580 – Excavation and Trenching
22. 26 0583 – Wiring Connections
23. 26 0585 – Concrete Pads, Bases, and Ducts
24. 26 0943 – Lighting Control Systems
25. 26 2200 – Low-Voltage Transformers
26. 26 2416 – Panelboards
27. 26 2726 – Wiring Devices
28. 26 2813 – Fuses
29. 26 2816.16 – Enclosed Switches
30. 26 4300 – Surge Protective Devices
31. 26 5100 – Lighting
32. 26 5600 – Exterior Lighting
33. 27 1005 – Telecommunications Cabling
34. 27 5125 – Sound Reinforcement and A/V Systems
35. 27 5150 – IP Class Call Systems
36. 28 1300 – Access Control System
37. 28 2300 – IP Video Surveillance
38. 28 4600 – Fire Alarm Systems
39. 28 5005 – Emergency Radio Communication Enhancement System
40. 31 2300 – Excavation & Fill (as applicable)
41. 31 2316.13 – Trenching (as applicable)
42. 31 2323 – Fill & Backfill (as applicable)

1.01 INSTALLATION AND COORDINATION

A. Demo all items as noted on the plans for tie-ins, removal of sections of the building, interior demolition, and removal and salvage light poles and removal of bases.

B. Furnish and install the complete and operable electrical system for the project as shown and specified, including but not limited to:

   1. All primary and secondary powered equipment, transformers, switchboards, panel boards, motor control centers and related feeders or duct banks, concrete equipment pads.

   2. All interior and exterior lighting fixtures, including exterior concrete lighting bases, emergency lighting fixtures, dimming equipment, lighting control equipment and branch circuit wiring,

   3. All wiring and equipment for connection to HVAC, food service and other motorized equipment,

   4. All special systems, including emergency lighting systems, cable tray, cable, wire, bases, devices, disconnects, communications/signaling systems, including fire alarm/detection system, sound paging system rough-in, and signal systems as shown and specified.

   5. Installation and maintenance of temporary electrical power and lighting as specified.

   6. Includes all work specified under section 27000 and 28000

C. Final wiring and connections for all electronic door hardware. Refer to hardware schedule and coordinate with BP 8A and 6A.

D. See specification section 01 2100 for allowances

E. Acoustical and fire sealant at all penetrations through walls and floors.

F. Coordinate with plumbing and mechanical contractors to ensure proper installation.

G. Contractor to demo, dispose of, salvage, and reinstall all items as shown on the demolition plans.

H. Furnish and install hanging mechanism for cord reals.

I. Secure all floor boxes prior to concrete placement.

J. Responsible for calling in all locates for the completion of this contractor's work.

K. Responsible for coordinating private locates with the Construction Manager.

L. Contractor is responsible for core drilling through foundation walls for electrical underground.

M. Contractor is responsible for all electrical curbs required for the electrical contractor's equipment.

N. Contractor shall backfill all trenches with specified materials to within .10 of finish grade after underground rough-in is completed. (Fine grading by others) Contractor is responsible for furnishing the backfill materials needed to complete their work. Removal of excess spoils is the responsibility of this contractor.

O. Contractor is responsible for furnishing and installing light pole bases, light poles, wiring, etc. for a complete system. (contractor is responsible for removal of their spoils from installing light pole bases).

P. Provide fire stopping systems to the owners Construction Manager once awarded a contract.

Q. Contractor to move power and data for the HUDL Camera in the main gym. HUDL Camera needs to be 30'-35' from the sideline, 32'-33' above the court, and cannot be more than 5' left or right from the center court mounted above the south bleachers.

R. Underground electrical for parking lot and walking back lights will need to be bored under existing roads and parking lots.

S. Contractor to review precast shop drawings and mark where electrical boxes will need to be cast into the panels.

T. Contractor is responsible for wiring or providing power for the fume hood, powered bleachers, installing plugs on powered athletic equipment, and power/wiring for any controllers for the athletic equipment panel.
U. Contractor to wire any kitchen equipment provided by the kitchen equipment supplier contractor.
V. All field measurements and layout work necessary for the completion of this contractor's work.
W. See building and parking lot/site phasing plan sheets included in the Architectural Plans for project phasing.
X. See specification section 01 2200 for unit prices and specification section 01 2300 for alternates as applicable.
Y. Cooperate with other trades on site in the completion of their work. Cooperation with the owners Construction Manager in the use and management of the site, and in the coordination of work with other trades.

1.02 SITE CLEANING AND MAINTANENCE

A. Debris tracked or carried off site into traffic lanes must be cleaned up immediately. If tracking continues, the Contractor shall provide continuous cleaning operations during activities of their work.
B. Mandatory cleaning every Thursday from 2:00-4:00, see section 01 7000.
C. Construction cleaning shall be performed daily for debris generated by this contractor.
D. Provide and maintain all sump pumps as required for completion of this contractor's work.

1.03 SUBMITALS

A. Provide timely submission of shop drawings, submittals, product data, and samples as noted in the specification.
B. Submittals will be uploaded to Procore or emailed to the Construction Manager running the project.
C. Provide phased and accelerated submittals and shop drawings for all items needed to achieve start dates and meet the project schedule.
D. Accurate set of as-built drawings at the completion of the project.
E. Provide warranties, maintenance, manuals, and training as specified.

1.04 MATERIAL HANDLING AND STORAGE

A. All equipment necessary to complete this contractor's work including but not limited to scaffold, hoists, forklifts, pumps, etc.
B. Housekeeping and final cleanup must be completed before leaving the site weekly. Final payment will not be authorized unless site is clean.
C. All freight and delivery charges for the delivery of material shall be paid for by this contractor.
D. Contractor is responsible for coordinating, receiving, and off-loading of materials installed by this contractor.
E. Storage of onsite materials shall be approved by the Construction manager and coordinated with the other trades.

1.05 SAFETY

A. Comply with all federal, state, and local safety guidelines.
B. Comply with Gehrtz Construction Services "Site Specific Safety Plan".

C. Every contractor needs to have a safety plan and competent person on site while the contractor is performing work.
D. Thoroughly plan all work activities and operations so they are performed safely, as well as efficiently.
E. Effectively communicate the health and safety requirements of Gehrtz Construction Services' Site-Specific Safety Plan to all contractors and their workers through open communications, comprehensive training, assessments, and workplace inspections.
F. Develop an understanding, among those in leadership on this project, of their responsibilities and accountability for providing a safe and healthy workplace.
G. Plan and coordinate work operations and activities to minimize or eliminate situations which may jeopardize worker's health and safety due to conflicting or simultaneous work operations or activities.
H. Communicate to all workers that safety is their responsibility, and they will be held responsible, accountable, and assigned the appropriate authority for their individual safety and the safety of their co-workers.

1.06 SWPPP

A. Dewatering must follow the SWPPP and Erosion and Sediment Control guidelines.
B. Sweep city streets and site roads as needed during excavation, hauling, backfilling, utility work, foundation work, paving, or when contractor vehicles track out of the site. (Minimum of once per week).
C. Concrete and grout trucks either need to wash out in a designated concrete washout pit, or into their hopper, coordinate with the Construction Manager. Details must be communicated to all persons involved in activity.

Bid Package 32B Site Fencing

1.00 BID PACKAGE SUMMARY

A. Comply with all specification section as contained in the project manual including but not limited to:
   1. Division 00 – Procurement and Contracting Requirements
   2. Division 01 – General Requirements
   3. Division 02 – Existing Conditions (as applicable)
   4. 32 3100 – Fences & Gates
   5. 32 3113 – Chain Link Fences and Gates

1.01 INSTALLATION AND COORDINATION

A. Furnish and install site fencing and gates as shown on the plans and noted in the specifications.
B. Furnish and install interior fencing as shown on the plans inside the building.
C. Contractor to provide, install, and remove all temporary fencing and gates for all addition areas as shown on the plans. Contractor to supply (1) 20'-0" rolling gate for the main addition, and all other gates should be 12'-0" double swing panels. Contractor to review the phasing plan for number of mobilizations needed for each area. Temporary fence will be driven wherever possible; over parking lots the panels need to be weighted down with weighted panel stands.
D. Responsible for calling in all locates for the completion of this contractor's work.
E. Responsible for coordinating private locates with the Construction Manager and the foreman for Bid Package 26.
F. Contractor is responsible for removing all spoils generated from this contractor work from the project site.
G. All field measurements and layout work necessary for the completion of this contractor's work.
H. See building and parking lot/site phasing plan sheets included in the Architectural Plans for project phasing.
I. See allowances, unit prices, and alternates as applicable.
J. Cooperate with other trades on site in the completion of their work. Cooperation with the owners Construction Manager in the use and management of the site, and in the coordination of work with other trades.

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C. Construction cleaning shall be performed daily for debris generated by this contractor.
D. Provide and maintain all sump pumps as required for completion of this contractor's work.

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A. Provide timely submission of shop drawings, submittals, product data, and samples as noted in the specification.
B. Submittals will be uploaded to Procore or emailed to the Construction Manager running the project.

C. Provide phased and accelerated submittals and shop drawings for all items needed to achieve start dates and meet the project schedule.
D. Accurate set of as-built drawings at the completion of the project.
E. Provide warranties, maintenance, manuals, and training as specified.

1.04 MATERIAL HANDLING AND STORAGE

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B. Housekeeping and final cleanup must be completed before leaving the site weekly. Final payment will not be authorized unless site is clean.
C. All freight and delivery charges for the delivery of material shall be paid for by this contractor.
A. Contractor is responsible for coordinating, receiving, and off-loading of materials installed by this contractor.
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F. Develop an understanding, among those in leadership on this project, of their responsibilities and accountability for providing a safe and healthy workplace.
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B. Sweep city streets and site roads as needed during excavation, hauling, backfilling, utility work, foundation work, paving, or when contractor vehicles track out of the site. (Minimum of once per week).
C. Concrete and grout trucks either need to wash out in a designated concrete washout pit, or into their hopper, coordinate with the Construction Manager. Details must be communicated to all persons involved in activity.

SECTION 08 43 00
STOREFRONTS

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Aluminum Framing.

B. Accessories.

1.02 RELATED WORK

A. Section 04 20 00 - Unit Masonry.

B. Section 05 40 00 - Cold-Formed Metal Framing: Metal studs and blocking.

C. Section 06 10 00 - Rough Carpentry: Wood blocking.

D. Section 07 20 00 - Thermal Insulation: Foam air barrier.

E. Section 07 25 00 - Weather Barriers: Window flashing.

F. Section 08 11 16 - Aluminum Doors and Frames.

G. Section 08 44 00 - Curtain Wall and Glazed Assemblies.

H. Section 08 80 00 - Glass and Glazing: Glass.

I. Section 09 21 16 - Gypsum Board Assemblies: Gypsum Board.

1.03 SUBMITTALS

A. Submit in accordance with Section 01 33 00.

B. Shop Drawings: Clearly indicate pertinent dimensioning, general construction, component connections and locations, anchorage methods and locations, hardware locations and installation details.

C. Product Data: Furnish manufacturer's descriptive literature, NFRC CMAST Bid Report, installation and cleaning instructions.

D. Samples: Furnish color sample of aluminum finish on actual metal.

1.04 QUALITY ASSURANCE

A. Pre-Installation: Prior to commencing installation of any hardware, manufacturer’s representative or hardware supplier shall conduct pre-installation meeting at the project site with all personnel who will be installing hardware. The agenda shall include proper installation sequences, techniques and materials, and methods of adjusting hardware, along with other instructional information deemed necessary by manufacturer’s representative or supplier.

B. Post-Installation: Manufacturer’s representative or hardware supplier, after installation and adjusting has been completed, shall visit the site to inspect all hardware installed under this Section, and verify in writing that all hardware has been properly installed and adjusted. Submit two copies of this inspection report to Architect.

C. Air leakage for storefronts shall be determined in accordance with NFRC 400 or AAMA/WDMA/CSA 101/I.S.2/A440, by a laboratory accredited by a nationally recognized accreditation organization such as the National Fenestration Rating Council, and shall be labeled and certified by the manufacturer.

1.05 ~~PROHIBITED SUBCONTRACTOR~~

A. ~~Rusco Window Company Fargo, ND is prohibited from providing materials and/or labor on this Project.~~

1.06 OPERATION AND MAINTENANCE DATA

A. Furnish in accordance with Section 01 78 00.

B. Make copies of approved Shop Drawings and Product Data for inclusion in maintenance manual.

C. Furnish manufacturer's parts list and maintenance instructions for each type of hardware and necessary wrenches and tools required for proper maintenance.

1.07 WARRANTY

A. Furnish in accordance with Section 01 78 00.

B. Furnish manufacturer's standard 5-year warranty for anodized finish components providing for replacement or refinishing of any anodized aluminum member that exhibits cracking, blistering, chipping, peeling, or color change in excess of five (5) DE (CMC) as determined by AAMA 611. All costs for warranty work shall be the manufacturer's responsibility.

C. Provide for removing insulating glass unit(s) that exhibit interpane dusting or misting and installing in place replacement unit(s), furnished by Section 08 80 00, at no cost to Owner within ten years from date of Substantial Completion.

1.08 DELIVERY, STORAGE AND HANDLING

A. Ship hardware template information and/or hardware, prepaid, as required, to door and frame manufacturer.

1.09 PERFORMANCE REQUIREMENTS:

A. Coordinate with Section 08 80 00 to ensure assemblies comply with System U-factors.

B. Exterior Frames:
1. Air Infiltration: NFRC 400; Not more than 0.06 cfm/ft2 at 1.57 psf when tested in accordance with ASTM E283.
2. Water Resistance: No leakage at 12 psf when tested in accordance with ASTM E331.
3. Uniform Load Deflection Test: ASTM E330/E330M; Deflection under design load shall not exceed l/175 of the clear span for spans up to 13'-6" or L/240 of clear spans plus 1/4" for spans greater than 13'-6" or 3/4 inch, whichever is less. Basic Design Wind Speed, V: 120 mph, exposure C.
4. Uniform Load Structural Test: ASTM E330/E330M; No glass breakage, permanent damage to any component of fastener, or other damage which would cause wall to be defective at 1.5 times the design wind pressure.
5. CRF (frame): AAMA 1503; Condensation resistance factor shall not be less than 60.
6. System U-value = NFRC 100; 34 maximum for fixed fenestration and 0.45 maximum for operable fenestration.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Tubelite Architectural Products is specified. Apogee Architectural Metals , Kawneer Company and United States Aluminum Corporation ~~Corporation~~ also acceptable provided they meet the specifications.

B. Except manufacturer and installer shall be "Oldcastle" the same as that providing Aluminum Doors and Frames under Section 08 11 16 and Curtain Walls under Section 08 44 00.

2.02 ALUMINUM FRAMING

A. Framing: TU24650 Series, Dual Pocket Poured and Debridged Thermal Storefront, 2" x 6-1/2".

B. Storefront: T14000 Series Storefront as needed for openings.

2.03 FINISH

A. All exposed areas of aluminum; AA DAF-45 Aluminum Association Designation AA-M10 C22 A41, Class I, clear anodized finish and Dark Bronze.

2.04 ACCESSORIES

A. Sill Flashing: Extruded aluminum with full-height interior leg with 'C' shaped receiver slot designed to accept full bead of sealant.

B. Water Deflectors: Aluminum sections fabricated to interface with heads and jambs so as to channel water down vertical mullions.

C. Sealant Backup: Nonabsorbent closed cell foam polyethylene, Dow Ethafoam or approved equal, 1 size larger than the joint width.

D. Sealant: ASTM C920, Type S, Grade NS, Class 25, moisture curing, modified polyurethane.

E. Insulation: Unfaced fiberglass, expanded polystyrene, or non-expanding foam.

2.05 FABRICATION

A. Fabricate and assemble in shop not field.

B. Fabricate frames frames to allow for clearances and shim spacing around perimeter of assemblies to enable installation. Provide for thermal movement.

C. Provide anchorage devices to securely and rigidly fit frame assemblies in place.

D. Accurately and rigidly fit together joints and corners. Match components insuring continuity of line and design. Insure joints and connections are flush, hairline and weatherproof.

E. Provide for moisture entering joints and condensation occurring within frame construction to drain to exterior.

F. Provide additional structural reinforcing if required to meet specified structural performance requirements.

G. Make provisions for hardware and provide required internal reinforcing.

H. Apply coat of bituminous paint on concealed aluminum surfaces in contact with cementitious or dissimilar materials.

PART 3 EXECUTION

3.01 INSTALLATION

A. Install in accordance with reviewed Shop Drawings and Product Data.

B. Insure assemblies are plumb, level and free of warp or twist. Maintain dimensional tolerances and alignment with adjacent Work.

C. Provide full-height end dams and each end of sill flashing. Provide water-tight seal between end dams and sill flashing.

D. Do not penetrate interior leg of sill flashing with fasteners.

E. Provide sealant in sill flashing anchor holes prior to fastening.

F. Cap seal all sill flashing fasteners. If sill section is not directly attached to the substrate, blind seal fastener heads.

G. Provide water deflectors at each intersection of vertical and horizontal framing members, except for sill.

H. Use sufficient anchorage devices to securely and rigidly fasten door and frame assemblies to building.

I. Install glazing in accordance with workmanship and installation technique described in Section 08 80 00.

J. Install insulation in cavities of frame assemblies to maintain continuity of thermal barrier.

3.02 INSTALLATION OF SEALANT

A. Backup: Install to give compound depth and width recommended by manufacturers.

B. Sealant: Install with tube gun with proper size nozzle for joint. Use beading tool to remove excess material, leaving clean surface free from wrinkles, ragged edges and other defects.

END OF SECTION

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SECTION 11 53 00
LABORATORY EQUIPMENT

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Laboratory Equipment.

B. Science Laboratory casework and equipment are to be manufactured and supplied by one manufacturer in order to avoid divided responsibility. Laboratory equipment subcontractor will furnish and install equipment listed on Drawings and, including delivery, setting in place, leveling, scribing to walls and floors and complete assembly. Plumbing fixtures (including sinks) and electrical fixtures are to be furnished complete including anchorage devices, but for installation by Division 22 and Division 26 Contractors.

1.02 RELATED WORK

A. Section 06 40 00 - Architectural Woodwork: Casework in other parts of the building.

B. Section 09 65 00 - Resilient Flooring: Rubber base.

C. Division 22 - Plumbing: Mechanical rough-ins and hookups, including traps.

D. Division 23 - HVAC.

E. Division 26 - Electrical: Electrical rough-ins and hookups, including conduit and wiring within casework.

1.03 SUBMITTALS

A. Submit in accordance with Section 01 33 00.

B. Shop Drawings: Clearly detail components including elevations and plans, large-scale sections and anchorage methods.

C. Product Data: Furnish manufacturer's descriptive literature indicating finishes, colors and installation and cleaning instructions.

1.04 OPERATION AND MAINTENANCE DATA

A. Furnish manufacturer's recommendations for operation and maintenance in accordance with Section 01 78 00.

1.05 ELECTRICAL EQUIPMENT

A. U.L. Approved. Provide al necessary starters, controllers and/or overload protection devices required.

PART 2 PRODUCTS

2.01 FUME HOODS

A. Manufacturer: Mott Manufacturing or approved equal.

B. Single Sided: General Purpose Bench Fume Hood, 7221040, 48-inches long, Vertical Raising Sash (Chain & Sprocket Sash System), with gas and electric supply (no sinks), 10" vent duct diameter and FRP liner.

2.02 STORAGE CABINET

A. Manufacturer: Mott Manufacturing or approved equal.

B. Model: 1486022-VK-D4, 36 inch wide, Polyethylene liner and phenolic resin shelf are chemically resistant. Add code VK to order a Corrugated Polyolefin Vent kit for these Units.

C. Model: 1088022, 12 inch wide.

D. Color: Steel Gray 693185

2.03 FAUCETS

A. Manufacturer: Chicago Faucets, member of the Geberit Group, www.chicagofaucets.com is specified or equal.

B. Model: LWM1-B11-E

C. Type: Deck-mounted, dual-inlet water faucet, single-hole mounting

D. Features:
   1. Single-hole
   2. 6" Rigid/swing gooseneck spout with atmospheric vacuum
   3. breaker
   4. Laboratory nozzle with 10 serrations for laboratory hose
   5. Vandal Proof 2-1/2" Cross handle with index button (pair)
   6. Ceramic 1/4-turn operating cartridge, left-hand
   7. Ceramic 1/4-turn operating cartridge, right-hand

2.04 GAS -TURRETS

A. Manufactuer: T&S BRASS AND BRONZE WORKS, INC. www.tsbrass.com is specified or equal.

B. Material: Polished chrome plated brass body.

C. Type: Ground key cocks of brass forgings with integral serrated non-slip hose ends. Wing handles with color coded index.

D. Type-1 Gas Turrets (Single)
   1. Model: BL-4200-01

E. Type-2 Gas Turrets (Double)
   1. Model: BL-4200-02

PART 3 EXECUTION

3.01 INSTALLATION

A. Comply with manufacturer's instructions and reviewed Shop Drawings and Product Data.

B. Set units plumb, level and true to line without warp or rack.

C. Insulate items to prevent electrolysis between dissimilar metals.

D. Anchor securely to surrounding construction.

E. Scribe to walls and columns, shim level and rigid, use proper anchorage devices for materials encountered and usage expected.

F. Cut, fit and patch; coordinate Work with other trades involved.

G. Provide Duct Inlet Valves to Division 23 Contractor for installation on exhaust system.

H. Sequence installation to ensure mechanical and electrical connections are effected by trades concerned.

I. Adjust doors, drawers hardware and other moving or operating parts to function smoothly and correctly.

END OF SECTION

SECTION 12 20 00
WINDOW TREATMENTS

PART 1 GENERAL

1.01 SECTION INLCUDES

A. Drapery Track.

B. Draperies.

C. Roller Shades.

D. Fabrication.

1.02 RELATED WORK

A. Section 05 40 00 - Cold-Formed Metal Framing: Metal studs and blocking.

B. Section 06 10 00 - Rough Carpentry: Blocking at openings.

C. Section 08 43 00 - Storefronts.

D. Section 09 21 16 - Gypsum Board Assemblies: Gypsum board.

1.03 SUBMITTALS

A. Submit in accordance with Section 01 33 00.

B. Shop Drawings: Clearly indicate dimensions, adjacent construction, method(s) of attachment, clearances and operation.

C. Product Data: Furnish manufacturer's descriptive literature and installation and cleaning instructions.

1.04 OPERATION AND MAINTENANCE DATA

A. Furnish manufacturer's recommendation for operation and maintenance in accordance with Section 01 78 00.

PART 2 PRODUCTS

2.01 DRAPERY TRACK

A. Manufacturer: Kirsch Company.

B. Materials: No. 94001 Compact Architrac dual-channel track; white in color and permanently lubricated with Fluorocarbon polymer. Equipped as follows: Pulley sets, overlap master carriers, No. 9943 Cord Guide and No. 92108 Return snap Plates.

2.02 ROLLER SHADES

A. Manufacturer: Springs Window Fashions LLC or approved equal.

B. Model: SWFcontract manual solar shades.

C. Mounting Method: Inside of jambs.

D. Operation: Manually operated shades with roller tube:

1. Roller Tube: Extruded aluminum engineered with a channel to accept fabric spline. The tube size will be determined by the manufacturer based on window size and fabric selection.
2. Clutch: System shall be made of glass-reinforced, polyester thermopolymer (PBT) for wear resistance, smooth operation and corrosion resistance. The clutch is comprised of multi-banded, steel springs that lock the shade in any position when operating the control loop. The clutch mechanism is bi-directional and never requires adjustment or lubrication.
3. Control Loop: #10 stainless steel bead chain. Bead stops attached to the chain protect the shade from over rotation.
4. Operator Location: Right side on single windows, except at corner windows place on right or left side so operator can control both shades independently while standing in one location in corner where the windows meet.

5. Idler: Made of high high strength, glass-reinforced, polyester thermopolymer (PBT) for wear resistance, smooth operation and corrosion resistance.
6. Lift Assist System: Heavy duty torsion spring located inside the roller tube. The mechanism reduces the pull force allowing easy lifting of larger shades.
7. Spline System: PVC spline heat-welded to the shade fabric and inserted into a channel on the roller tube. The spline system allows for adjusting on-site and ease in changing fabric panels in the field.
8. Fascia Panel: 0.62-inch extruded 6063 T-5 aluminum alloy with a powder coated finish; manufacturer's standard height to conceal roller and shade when shade is fully open. Brackets shall be universal and painted to match the fascia panels.
    a. Colors: To be selected by Architect from manufacturer's standard colors.

E. Fabric Panels
1. Solar Shade Fabric: Flame retardant, fade and stain resistant, anti-static, anti-microbial and pass NFPA 701-1999 FR and ASTM G21 and G22. Shades with railroaded fabric will have heat-welded seams. Fabric shall be selected by Architect from SWFcontract fabric collection.
    a. Mesh shade material color: To be selected by Architect from manufacturer's full standard range; 3% openess. All Shades **but Multi-Purpose Room**, Color; To be selected.
    b. Vinyl room darkening material color: To be selected by Architect from manufacturer's

    c. full standard range - Multi-Purpose Room, Blackout Fabric, Conceal Color: Coal
2. Direction of Fabric Panel Roll: From back of roller.
3. Fabric Length: Provide fabric panels not less than 12-inches longer than desired shade height to assure solid attachement to roller tube and ability to adjust panels in field without removing mounting brackets.
4. Fabric Panel Bottom (Hem) Bar: Aluminum extrusion enclosed in hem pocket of fabric panel material, thermally sealed, not sewn.

F. Accessoreis: Include all end caps and miscellaneous assesories and hardware as required for

2.03 MOTOR-OPERATED, SINGLE-ROLLER SHADES

A. Motorized Operating System: Provide factory-assembled, shade-operator system of size and capacity and with features, characteristics, and accessories suitable for conditions indicated, complete with electric motor and factory-prewired motor controls, power disconnect switch, enclosures protecting controls and operating parts, and accessories required for reliable operation without malfunction. Coordinate operator wiring requirements and electrical characteristics with building electrical system.

B. Electric Motor: [Standard Wired Motor] tubular, enclosed in roller.
1. Standard Wired Motor: Tubular asynchronous motor, built-in reversible capacitor, brushless 110V AC (60 Hz) single phase motor, thermally protected, permanently lubricated gear-box, maintenance free, minimum 6 NM torque lifting capacity. Motors must have rapid adjustment capabilities.
    a. To be fitted inside aluminum roller tube with appropriate adaptors for smooth operation. Tubular, asynchronous operator, built in reversible capacitor, brushless, 120V AC, 60 Hz, single phase motor, thermally protected, permanently lubricated gearbox, maintenance free.
    b. Upper and lower limits set by rapid programming button on motor head
    c. Solenoid disc brake automatically engages when power is cut.
    d. Unit speed shall range from 20 to 28 rpm and draw between 0.7 to 2.1 amp as required by design.
    e. Equipped with [18 in (457 mm) motor lead with quick disconnect] [24 ft (7.3 m) motor lead with quick disconnect] of power cord.

C. Multi-motor group controllers: (supply with a contact to the AV system controller in Multi-Purpose Room C127A)
   1. GCS-II, Master group controller: Master/Group operation only, fuse protected, low voltage switching, and capable of interfacing with third party systems using dry contacts, operated using a [momentary keyedswitch, ivory color].
   2. IGC 4n1 Motor Controller: individual control and master control for up to four standard wired motors with up to three intermediate positions per motor. Keypads can also be used to set custom intermediate positions. Multiple motor controllers can be daisy-chained together for simplified synchronized control from a single keypad. Integration via dry contact relays. Operated using a [3-button switch] using a [momentary keyedswitch, ivory color].

2.04 CURTAIN TRACK

A. Manufacturer: SECOA, Inc., 8650 109 Avenue North, Champlin, MN 55316; Telephone: 800-328-5519; Fax: 763-506-8844; Website: www.secoa.com, or equal.

B. Model:Curve-able Track:
   1. Aluminum I-Beam track, approximately 2-1/2 by 1-inch top, intermediate and bottom flanges.

C. Traveler track assemblies shall be free from burrs, dents, and irregularities.
   1. Each section of track less than 20 feet in length shall be one (1) continuous piece.
   2. Splice clamps shall be permitted for section lengths over 20 feet.
   3. Splice clamps shall provide positive alignment of track sections.
   4. Single carriers shall have two (2) nylon wheels with ball bearings.
   5. Single carriers to have single-plated swivels with three (3) to six (6) inch trim chains and two (2) rubber bumpers.
   6. Provide five (5) percent spare single carriers.
   7. All track carriers, clamps, ropes, chains, hangers, etc. except operating surfaces of pulleys and wheels shall be mill finish.
   8. Acceptable Products: The complete track assembly with all necessary parts shall be ADC 141 custom or H&H Specialties 316A.
   9. Wall mounted track support brackets shall use ceiling clamps and be painted the same color as the wall to which they are attached.
   10. Wall mounted track support brackets shall use wall construction appropriate fasteners for wall attachment.

D. Stage Curtain Construction:

E. Track and All Visible Track Components Finish Color: Black.

F. Quantities, sizes and lengths per Drawings.

2.05 STAGE DRAPERY (ALL FLAME RETARDANT)

A. Acceptable Products: Charisma by KM Fabrics, Alicante by Gerriets International, or Dante by J.B. Martin Ltd.

B. Stage Curtain Construction:
   1. Main Curtain and Valance Drapery: Fabricate from minimum 24 oz 100 percent polyester IFR Velour in standard colors.
   2. Any fabric sections with visible streaking or spotting must be cut from bolt and discarded.
   3. Box-pleat stage curtains with sewn fullness on 12-inch centers.
   4. Furnish top hems with heavy-duty jute webbing double stitched at the top with machine set brass grommets one (1) foot on center with tie lines or CCF-2 snap hooks as required.
   5. Draperies must have, as a minimum, 50 percent fullness unless otherwise specified.
   6. Double-turn hems with no visible selvage edges.
   7. Vertical hems of on-stage and off-stage house curtain and traveler curtains to have 1/2 bolt width turned back hems. Make all other vertical hems eight (8) inches.

8. Make bottom hems of border curtains four (4) inches.
9. Weight bottom of curtains with No. 8 jack chain contained within a canvas sleeve.
10. Construct main curtain and front valance from a single color, as selected by Architect, chosen from manufacturer's standard color card, unless noted otherwise.
11. Construct on-stage masking draperies from a single dye lot
12. Quantities, sizes and lengths per Drawings.

2.06 FABRICATION

A. Job verify all dimensions and conditions prior to fabrication.

B. Provide complete full-size working blind installation in actual window unit. Erect completed unit at job site.

PART 3 EXECUTION

3.01 PREPARATION

A. Provide necessary measurements and templates to window manufacturer to prepare window for blind installation.

B. Ensure cut-outs and preparatory Work are correctly done.

C. Notify Architect in writing of any discrepancies which would affect proper installation and operation of blind system. Install after discrepancies are corrected.

3.02 INSTALLATION

A. Comply with manufacturer's instructions and reviewed Shop Drawings and Product Data.

B. Install plumb, level and true to line without rack or warp.

C. Anchor securely to substrate.

D. Adjust for smooth operation.

E. Drapery Track: Surface mount with mounting device head size no larger than No. 6 to yield direct withdrawal strength of 25 lbs. Leave free from marring, scratches and foreign material.

3.03 SCHEDULE

REVISED SCHEDULE:

Room #		Quantity	Size WxH
Childcare B185	W-19	1	10'-8" x 8'-0"
Classroom B186	W-1	2	10'-0" x 8'-0"
Classroom B187	W-1	1	10'-0" x 8'-0"
Sp-Ed G102	W-1	1	10'-0" x 8'-0"
Lang Arts G108	W-1	1	10'-0" x 8'-0"
Lang Arts G109	W-1	1	10'-0" x 8'-0"
Lang Arts G110	W-1	1	10'-0" x 8'-0"
World Lang G112	W-2	1	9'-5" x 8'-0"
World Lang G112	W-3	1	6'-1" x 8'-0"
World Lang G113	W-1	1	10'-0" x 8'-0"
Staff Collaboration G115	W-1	1	10'-0" x 8'-0"
Art G121	W-2	2	9'-5" x 8'-0"
CTE Classroom D103	W-6	2	3'-4" x 8'-0"
Choir C146	W-12	1	20'-0" X 11'-0", Electric Operation
Multi-Purpose Room C127A	W-7	1	19'-4" x 11'-0" Black-Out, Electric Operation
Multi-Purpose Room C127A	W-8	1	12'-8" x 11'-0" Black-Out, Electric Operation
Cardio Room B175	W-9	1	16'-8" x 11'-0" Electric Operation
Weight Room B177	W-7	1	19'-4" x 11'-0" Electric Operation
Weight Room B177	W-8	1	12'-8" x 11'-0" Electric Operation
Classroom B203	W-1	1	10'-0" x 8'-0"
Classroom B204	W-1	1	10'-0" x 8'-0"
Classroom B205	W-1	1	10'-0" x 8'-0"
Classroom B206	W-1	1	10'-0" x 8'-0"
Science Classroom G202	W-1	1	10'-0" x 8'-0"
Science Lab G203	W-1	1	10'-0" x 8'-0"
Science Classroom G205	W-1	1	10'-0" x 8'-0"
Math Classrom G206	W-1	1	10'-0" x 8'-0"
Math Classrom G207	W-1	1	10'-0" x 8'-0"
Social Science G209	W-2	1	9'-5" x 8'-0"
Social Science G209	W-3	1	6'-1" x 8'-0"
Staff Collaboration G212	W-1	1	10'-0" x 8'-0"
Science Classroom G218	W-2	2	9'-5" x 8'-0""
Classroom F210	W-1	1	10'-0" x 8'-0"
Math Classroom F211	W-1	1	10'-0" x 8'-0"
Classroom F212	W-1	1	10'-0" x 8'-0"
Social Science F214	W-2	1	9'-5" x 8'-0"
Social Science F214	W-3	1	6'-1" x 8'-0"
Lang Arts F215	W-1	1	10'-0" x 8'-0"
Staff Collaboration F216	W-1	1	10'-0" x 8'-0"
Small Group F218	W-1	1	3'-1" x 8'-0"
Small Group F219	W-1	1	6'-5" x 8'-0"
Social Science G210	W-1	1	10'-0" x 8'-0"
* All shades are manual unless noted otherwise			

END OF SECTION

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SECTION 32 31 00
FENCES AND GATES

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Fencing.

B. Accessories.

C. Miscellaneous Materials.

1.02 RELATED WORK

A. Section 03 30 00.01 - Cast-In-Place Concrete: Post Anchorage.

B. Section 31 10 00 - Site Clearing.

C. Section 31 22 00 - Grading: Grading to Final Elevation.

D. Section 32 92 00 - Turf and Grasses.

1.03 REFERENCE STANDARDS

A. ASTM A1011/A1011M - Standard Specification for Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength.

B. ASTM A123/A123M - Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products.

C. ASTM A392 - Standard Specification for Zinc-Coated Steel Chain-Link Fence Fabric.

D. ASTM A53/A53M - Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless.

E. ASTM A824 - Standard Specification for Metallic-Coated Steel Marcelled Tension Wire for Use With Chain Link Fence.

F. ASTM D2626/D2626M - Standard Specification for Asphalt-Saturated and Coated Organic Felt Base Sheet Used in Roofing.

G. ASTM F1083 - Standard Specification for Pipe, Steel, Hot-Dipped Zinc-Coated (Galvanized) Welded, for Fence Structures.

H. ASTM F552 - Standard Terminology Related to Chain Link Fencing.

I. ASTM F567 - Standard Practice for Installation of Chain-Link Fence.

J. ASTM F626 - Standard Specification for Fence Fittings.

K. ASTM A491 - Standard Specification for Aluminum-Coated Steel Chain-Link Fence Fabric.

L. ASTM F1043 - Standard Specification for Strength and Protective Coatings on Steel Industrial Fence Framework.

M. ASTM F900 - Standard Specification for Industiral and Commercial Swing Gates.

N. CLFMI CLF PM0610 - Product Manual: Chain-Link Fence Manufacturers Institute.

O. CLFMI CLF WLG 2445 - Chain Link Fence Wind Load Guide for the Selection of Line Post and Line Post Spacing.

P. FS RR-F-191 - Fencing, Wire and Post, Metal (Chain-Link Fence Fabric).

1.04 SUBMITTALS

A. Submit in accordance with Section 01 33 00.

B. Shop Drawings: Clearly indicate plan layout, grid, and spacing of components, accessories, fittings, and anchorage.

C. Product Data: Furnish manufacturer's installation instructions and procedures, including standard details of fence and gate installation.

1.05 DELIVERY, STORAGE AND HANDLING

A. Deliver with manufacturer's tags and labels intact. Handle and store to avoid damage.

PART 2 PRODUCTS

2.01 CHAIN LINK FENCING

A. Framework: ASTM F1043; Schedule 40, butt weld, standard weight, ASTM F1083 hot dip galvanized to not less than 1.8 oz./sq. ft. coating.
   1. Top Rail And Bracing: 1.660-inch O.D., 1.84 lbs/ft.
   2. Line Posts: 2.375-inch O.D., 3.11 lbs/ft.
   3. Corner and Terminal Posts: 2.875-inch O.D., 4.64 lbs/ft.
   4. Gate Posts: Size and Gauge recommended by Gate Hardware supplier.

B. Mesh: FS RR-F-191, ASTM A392 Zinc-coated steel.

C. Concrete: In accordance with Section 03 30 00.

D. Caps: Weathertight closure sized to post dimension, set screw retained.

E. Bottom Tension Wire: 6-gauge galvanized steel single strand.

F. Truss Rod Assembly: In compliance with ASTM D2626/D2626M, 3/8-inch diameter steel truss rod with a pressed steel tightener, minimum zinc coating of 1.2 oz/ft2, assembly capable of withstanding a tension of 2,000 lbs.

G. Accessories: Provide miscellaneous materials, hardware, fasteners, and accessories as required for complete and functioning assembly.

PART 3 EXECUTION

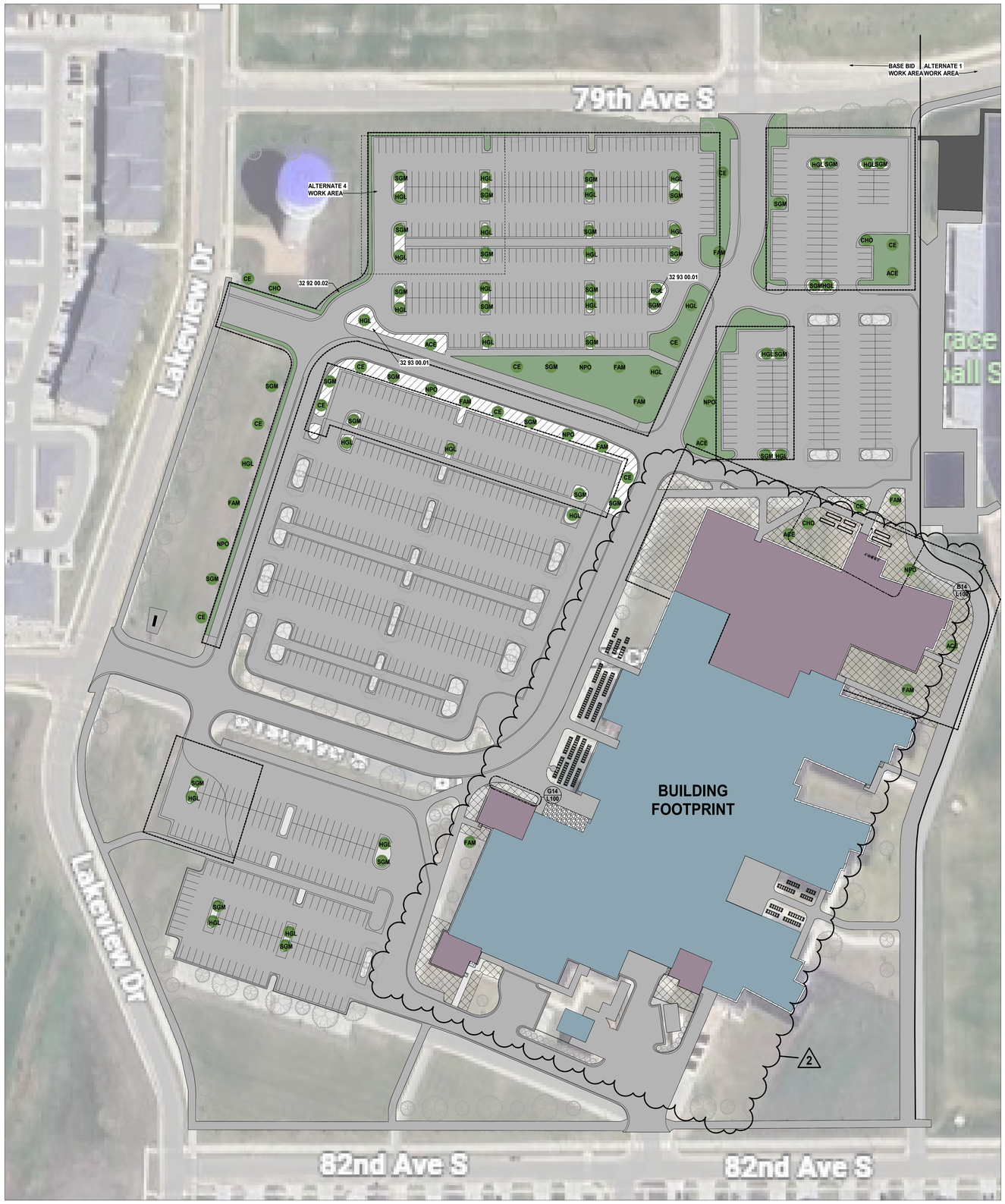
3.01 COORDINATION

A. Coordinate Work with Sections 31 10 00, 31 22 00, and 31 92 00.

3.02 INSTALLATION

A. Chain Link Fencing
   1. Follow guidelines outlined in the Chain Link Manufacturer’s Institute Product Manual CLFMI CLF PM0610, Chain Link Fence Wind Load Guide for the Selection of Line Post and Line Post Spacing CLFMI CLF WLG 2445 and in accordance with ASTM F567.
   2. Provide fence of height indicated on Drawings.
   3. Space line posts at intervals not exceeding 10 feet.
   4. Set posts plumb in concrete footings with top of footing 6-inches below finish grade. Slope top of concrete for water runoff. Slope top of concrete for water runoff. Footing depth per ASTM F567.
   5. Install framework, fabric, accessories and gate in accordance with ASTM F567.
   6. Provide top tail through line post tops and splice with 7-inch long rail sleeves.
   7. Brace each corner and gate post back to adjacent line post with horizontal center brace rail.
   8. Install center rail and truss rod assembly on corner and gate posts, in compliance with ASTM F567 and CLFMI CLF PM0610.
   9. Stretch fabric between terminal posts or at intervals of 100 feet maximum, whichever is less.
   10. Position bottom of fabric 2 inches above finished grade.
   11. Fasten fabric to top rail, line posts, braces and bottom tension wire with wire ties maximum 15 inches o.c.
   12. Attach fabric to end, corner, and gate posts with tension bars and tension bar clips.
   13. Install bottom tension wire stretched taut between terminal posts.

END OF SECTION



A1 L100 **SITE PLAN - OVERALL CLEAN**
1" = 60'-0"

PLANTING SCHEDULE			
TYPICAL - PROVIDE 5'-0" DIAMETER MULCH BED AT ALL TREES			
PLANT TYPE		PLANT SIZE	PLANT COUNT
TREES	DECIDUOUS	SIZE / ROOT	SEE PLANS
HGL	HARVEST GOLD LINDEN	1 1/2 CAL. / BB	
SGM	SIENNA GLEN MAPLE	1 1/2 CAL. / BB	
NPO	NORTHERN PIN OAK	1 1/2 CAL. / BB	
CE	CATHEDRAL ELM	1 1/2 CAL. / BB	
FAM	FLAME AMUR MAPLE	1 1/2 CAL. / BB	
ACE	ACCOLADE ELM	1 1/2 CAL. / BB	
CHO	COMMON HACKBERRY	1 1/2 CAL. / BB	
PERENNIALS			
KLF	KARL FORESTER GRASS	#2 CONT.	

PLANT UNIT COUNT

BUILDING AREA: 204,886 SF
PAVED AREAS = 656,699 SF
GREEN FIELDS = 446,976 SF

TOTAL WORKABLE AREA (WITHIN PROPERTY LINES) = 1,258,892

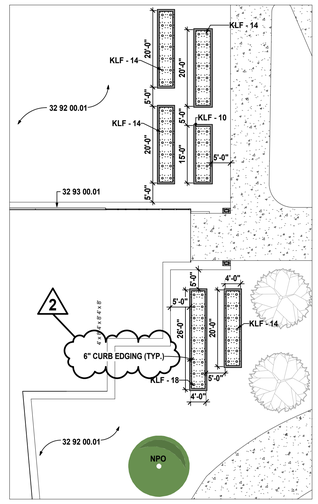
1,258,892 / 43560 = 28.90 ACRES

AREA NEEDING PLANTINGS:
1,258,892 X 4 / 1000 = 5035 PLANT UNITS REQUIRED

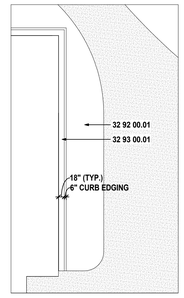
EXISTING PLANT UNITS ON SITE
TREES: 217 X 10 = 2170
SHRUBS: 754 X 5 = 3770
TOTAL = 5,940

NEW PLANT UNIT COUNT
TREES: 96 X 10 = 960
SHRUBS: 84 X 5 = 420
TOTAL = 800

1 K14 L100 **TREE COUNT DIAGRAM**
1" = 20'-0"



B14 L100 **NORTH ENTRY PLANTING**
1/16" = 1'-0"



G14 L100 **TYP. MOW STRIP**
1/16" = 1'-0"

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

32 92 00.01	SOD
32 92 00.02	HYDROSEED
32 93 00.01	MULCH AND EDGING TYPE-1 (GRANITE ROCK MULCH)

NOTE 1 - PAVING & PARKING SHOWN FOR REFERENCE ONLY - SEE CIVIL FOR EXACT SPECIFICATIONS

NOTE - 2 NEW TREES SHOWN IN GREEN AND LABELED

NOTE - 3 TYP. MOW STRIP SEE G14 / L100

SOD - 32 92 00.01
SEED 32 92 00.02
ROCK MULCH - 32 93 00.01
PAVEMENT
EXISTING FOOTPRINT
ADDITION FOOTPRINT
PAVING CONSTRUCTION AREA

#	DATE	DESCRIPTION
1	02/27/26	ADDENDUM #1
2	03/05/26	ADDENDUM #2

GENERAL NOTES

KEYPLAN

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

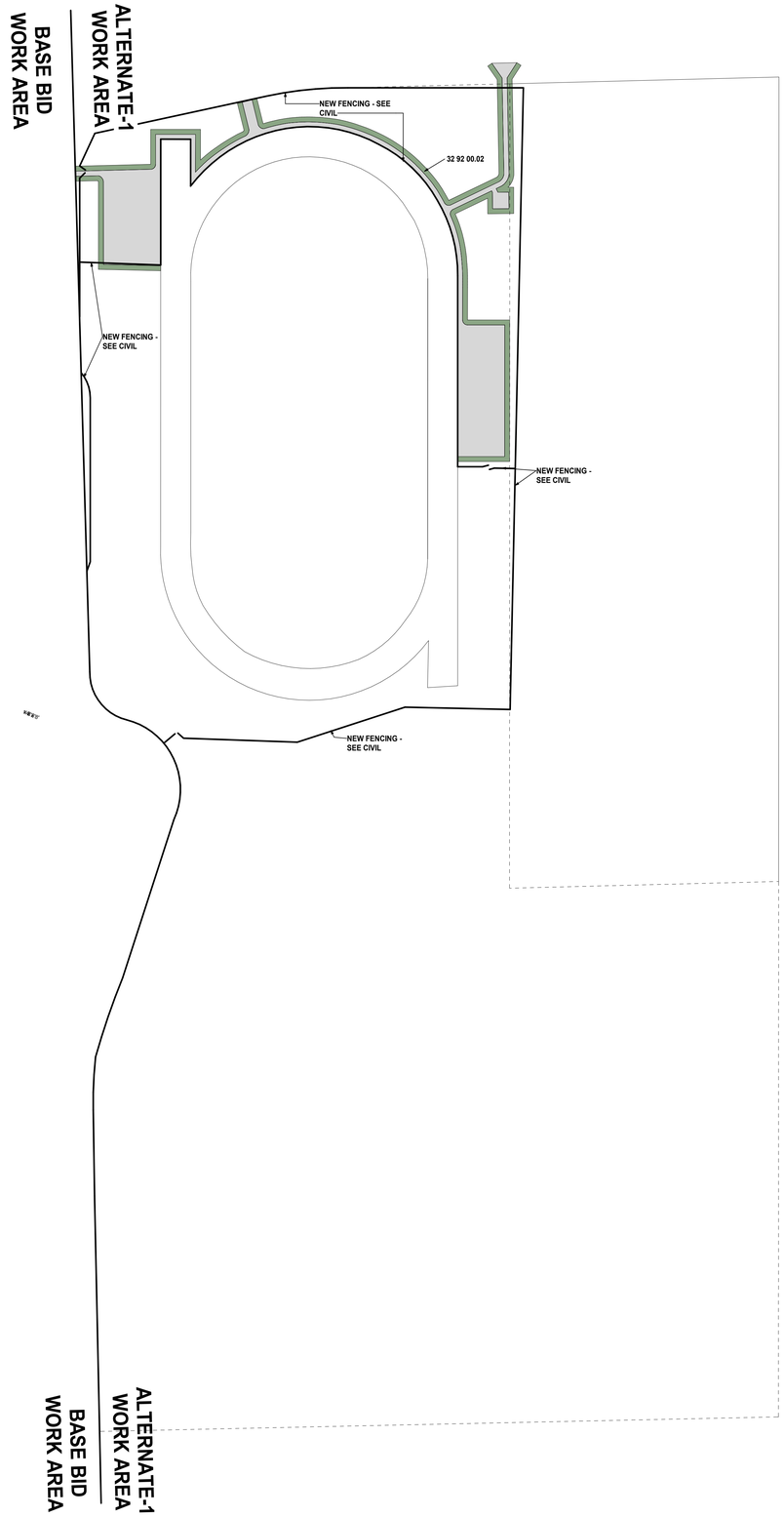
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

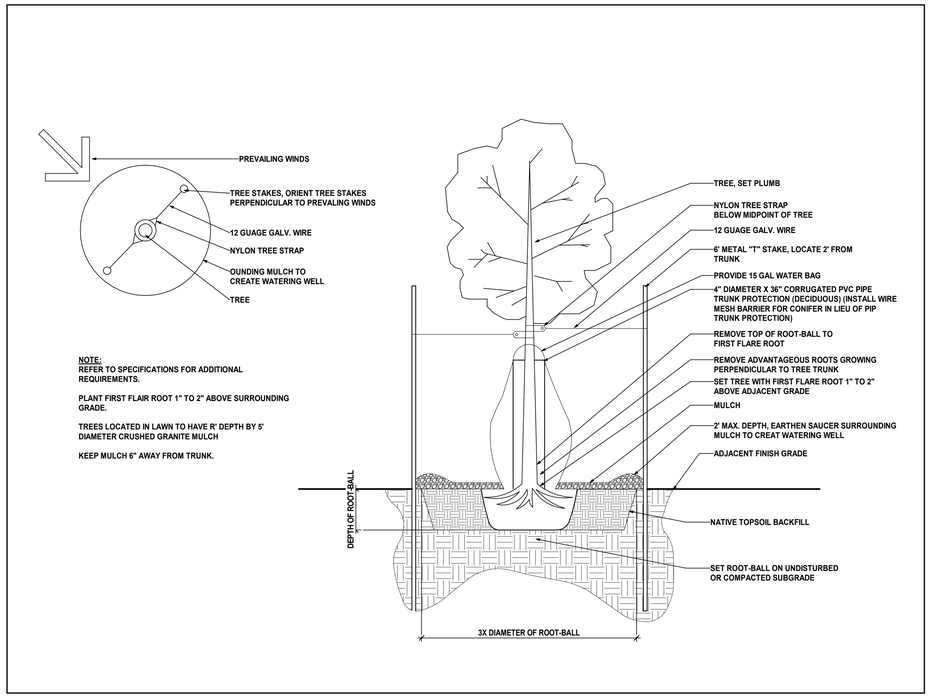
LANDSCAPE PLAN

L100

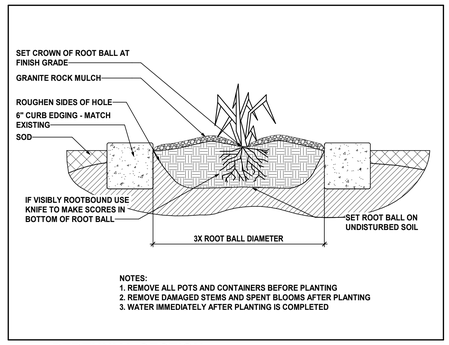
© 2023 YHR PARTNERS, LTD.



1 L101 **SITE PLAN - OVERALL Copy 1**
1" = 60'-0"



H9 L101 **Tree Planting Section**
1 1/2" = 1'-0"



2

D9 L101 **PERENNIAL SECTION**
1 1/2" = 1'-0"

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

NOTE 1 - PAVING & PARKING SHOWN FOR REFERENCE ONLY - SEE CIVIL FOR EXACT SPECIFICATIONS

NOTE - 2 NEW TREES SHOWN IN GREEN AND LABELED

NOTE - 3 TYP. MOW STRIP SEE G14 / L100

- SOD - 32 92 00.01
- SEED 32 92 00.02
- ROCK MULCH - 32 93 00.01
- PAVEMENT
- EXISTING FOOTPRINT
- ADDITION FOOTPRINT
- ------ PAVING CONSTRUCTION AREA

#	DATE	DESCRIPTION
2	03/05/26	ADDENDUM #2

GENERAL NOTES

KEYPLAN

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

LANDSCAPE PLAN

L101

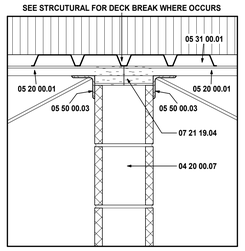
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ROOM FINISH SCHEDULE

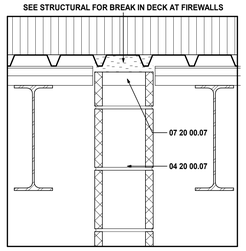
#	NAME	EXISTING	FLOOR	BASE	WALLS NORTH	WALLS EAST	WALLS SOUTH	WALLS WEST	COMMENTS	#
D100	HALLWAY		LVT-1	RUBBER	-	-	VVC-1	-	PAINT TO MATCH EXISTING HALLWAY	D100
G100	HALLWAY		LVT-1, 2, 3, 4	RUBBER	--	BURN.CMU-1, 3	BURN CMU-1	BURN.CMU-1	SEE INT ELEVATIONS FOR WALL FINISHES, SEE FLOORING PLANS FOR LVT PATTERN	G100
A128	STORAGE		EXIST.	RUBBER	-	-	-	PT-1	~~PATCH LVT-1 AT NEW DOOR A128~~	A128
A132	OFFICE		CPT-7	RUBBER	--	--	--	--		A132
A133	RECEPT		CPT-7	RUBBER	VWC-3	VWC-1	VVC-1	VWC-1		A133
A133A	MEETING ROOM		CPT-7	RUBBER	VWC-1	VWC-3	VVC-1	VWC-1		A133A
A133B	OFFICE		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133B
A133C	OFFICE		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133C
A133D	OFFICE		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133D
A133E	CALM		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133E
A133F	FILE		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133F
A133G	OFFICE		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133G
A133H	OFFICE		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133H
A133J	OFFICE		CPT-7	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		A133J
A133K	STOR.		CPT-7	RUBBER	PT-1	PT-1	PT-1	PT-1		A133K
B101A	STORAGE		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-1		B101A
B101C	LEARNING STAIR		CPT-7, RUBBER TREADS, RUBBER TILE-1 @ LANDING	CPT-7	-	-	-	-	SEE DETAIL PLAN FOR FINISH NOTES, ALTERNATE #5	B101C
B111	RECEPT		CPT-7	RUBBER	VWC-1	VWC-1	-	VWC-1		B111
B111A	AD OFFICE		CPT-7	RUBBER	VWC-1	VWC-1	-	-		B111A
B111B	STOR.		CPT-7	RUBBER	-	--	PT-1	PT-1		B111B
B111C	MTG RM		CPT-7	RUBBER	VWC-1	VWC-1	--	VWC-1		B111C
B111D	TICKET BOOTH		CPT-7	RUBBER	PT-1	PT-1	PT-1	PT-1		B111D
B112	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	B112
B115	MAIN GYM		WOOD GYM FLOOR	RUBBER	PT-1, PT-4	PT-1, PT-4	~~PT-1, PT-4~~	PT-1, PT-4	SEE INT ELEVATIONS FOR WALL FINISHES	B115
B115A	STORAGE		WOOD GYM FLOOR	RUBBER	PT-1	PT-1	PT-1	PT-1		B115A
B125	TEAM MTG		CPT-7	RUBBER	--	--	--	--	REMOVE EXISTING RUBBER BASE, ALTERNATE #5	B125
B126	HALLWAY		EPOXY	RUBBER	PT-1	PT-6	PT-1	PT-1		B126
B126A	HALLWAY		EPOXY	RUBBER	PT-1	PT-6	PT-1	PT-1		B126A
B126B	HALLWAY		LVT-1, 2, 3	RUBBER	PT-1, PT-2	PT-1	PT--6	-	SEE INT. ELEVATIONS FOR PAINT LOCATIONS	B126B
B140	MENS COACHES		LVT-1	RUBBER	--	--	--	--		B140
B172	TOILET		EPOXY	4" FAF	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	B172
B173	TRAINING		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-6		B173
B173A	STORAGE		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-1		B173A
B174	OFFICE		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-1		B174
B175	CARDIO		RUBBER FLR-1	RUBBER	PT-6	PT-1	PT-1	PT-1	SEE FLOOR PLAN FOR FLOORING	B175
B176	OFFICE		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-1		B176
B177	WEIGHTS		RUBBER FLR-1	RUBBER	PT-1	PT-1, PT-4, PT-6	PT-4	PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	B177
B178	STORAGE		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		B178
B179	WOMEN COACHES		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-1		B179
B180	TOILET		EPOXY	4" FAF	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	B180
B181	STORAGE		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		B181
B182	AUX GYM		WOOD GYM FLOOR	RUBBER	PT-1, PT-5	PT-1, PT-5	PT-1, PT-5	PT-1, PT-5	SEE INT. ELEVATIONS FOR PAINT LOCATIONS	B182
B183	STORAGE		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		B183
B184	VEST		CPT-8	RUBBER	PT-1	PT-1	PT-1	PT-1		B184
B185	CHILD CARE		CPT-2, LVT-2	RUBBER	VWC-1	VWC-1	VWC-1/PT-1,4,6 TILE 3,4	VWC-1, PT-5	SEE INT ELEVATIONS FOR WALL FINISHES, SEE FLOORING PLANS FOR LVT PATTERN	B185
B185A	STORAGE		CPT-2	RUBBER	PT-1	PT-1	PT-1	PT-1		B185A
B185B	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	B185B
B186	CLASSROOM		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-2		B186
B187	CLASSROOM		CPT-2	RUBBER	VWC-1	VWC-2	VVC-1	WC-1		B187
C100R	EXISTING VESTIBULE		CPT-8	RUBBER	-	--	VVC-1	VWC-1	NEW CPT-7 & VWC-1 AT NEW CONST. ONLY	C100R
C100S	HALLWAY		CPT-1	RUBBER	PT-1	PT-1	PT-1	PT-1		C100S
C126	TOILETS		TILE-1, TILE-2	TILE-3,4	TILE-1	TILE-1	TILE-1	TILE-1	SEE INT. ELEVATIONS FOR TILE PATTERN	C126
C126A	TOILET		TILE-1	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	C126A
C126B	TOILET		TILE-1	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	C126B
C126C	TOILET		TILE-1	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	C126C
C126D	TOILET		TILE-1	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	C126D
C127	EXISTING MUSIC CORRIDOR		CPT-1	RUBBER	PT-1	PT-1	PT-1	-	NEW CPT-1 & PT-1 @ NEW CONST. ONLY	C127
C127A	MULTI-PURPOSE ROOM		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-1	*ALT. 2 STAGE FLOORING	C127A
C127B	STORAGE		LVT-1	RUBBER	PT-1	PT-1	PT-1	PT-1		C127B
C127C	STORAGE		CPT-6	RUBBER	PT-1	PT-1	PT-1	PT-1		C127C
C145	OFFICE		EXIST.	EXIST.	--	--	--	--	PATCH PAINT WALLS AS NEEDED	C145
C146	CHOIR		CPT-6	RUBBER	VWC-1	PT-1	PT-1	PT-1	SEE INT. ELEVATIONS FOR PAINT LOCATIONS	C146
C147	VEST.		CPT-8	RUBBER	PT-1	PT-1	PT-1	PT-1		C147
D102	CTE STORAGE		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		D102
D103	CTE CLASSROOM		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		D103
E102	CULINARY ARTS		EPOXY	6" COVED EPXY-1	FRP-1	FRP-1	FRP-1	FRP-1		E102
E103	DISHWASH AREA		EPOXY	6" COVED EPXY-1	FRP-1	FRP-1	FRP-1	FRP-1		E103
E104	FACS STORAGE		--	-	-	-	-	-		E104
E105	PANTRY		EPOXY	RUBBER	FRP-1	FRP-1	FRP-1	FRP-1	PROVIDE GYPSUM BOARD AS NEEDED BEHIND FRP	E105
F122	S.G.		CPT-4	RUBBER	EXISTING	EXISTING	EXISTING	EXISTING	ALTERNATE #5	F122
F123	S.G.		CPT-4	RUBBER	EXISTING	EXISTING	EXISTING	EXISTING	ALTERNATE #5	F123
F125	STAFF COLLAB		CPT-4	RUBBER	EXISTING	EXISTING	EXISTING	EXISTING	ALTERNATE #5	F125
F126	CLASSROOM		CPT-4	RUBBER	EXISTING	EXISTING	EXISTING	EXISTING	ALTERNATE #5	F126
F127	CLASSROOM		CPT-4	RUBBER	EXISTING	EXISTING	EXISTING	EXISTING	ALTERNATE #5	F127
F128	CLASSROOM		CPT-4	RUBBER	EXISTING	EXISTING	EXISTING	EXISTING	ALTERNATE #5	F128
F129	CLASSROOM		CPT-4	RUBBER	EXISTING	EXISTING	EXISTING	EXISTING	ALTERNATE #5	F129
F131A	STORAGE		CPT-5	RUBBER	PT-1	PT-1	PT-1	PT-1		F131A
G100	HALLWAY		LVT-1, 2, 3, 4	RUBBER	BURN CMU-1, 3	BURN.CMU-1, 3	BURN CMU-1	BURN.CMU-1	SEE INT ELEVATIONS FOR WALL FINISHES, SEE FLOORING PLANS FOR LVT PATTERN	G100
G101	VEST.		CPT-8	RUBBER	-	-	-	-		G101
G102	SP ED		CPT-2	RUBBER	VWC-2	VWC-1	VVC-1	BURN.CMU-1		G102
G103	PT/ OT		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		G103
G104	STOR.		CPT-2	RUBBER	PT-1	PT-1	PT-1	PT-1		G104
G105	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G105
G106	TOILET		TILE-1, TILE-2	TILE-1	TILE-1	TILE-3, 4	TILE-1	TILE-1	SEE INT. ELEVATIONS FOR TILE PATTERN	G106
G106A	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G106A
G106B	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G106B
G106C	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G106C

ROOM FINISH SCHEDULE

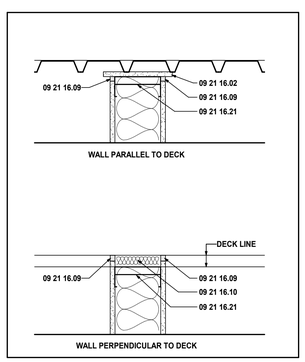
#	NAME	EXISTING	FLOOR	BASE	WALLS NORTH	WALLS EAST	WALLS SOUTH	WALLS WEST	COMMENTS	#
G106D	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G106D
G107	TOILET		TILE-1, TILE-2	TILE-1	TILE-1	TILE-1	TILE-1	TILE-3, 4	SEE INT. ELEVATIONS FOR TILE PATTERN	G107
G107A	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G107A
G107B	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G107B
G107C	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G107C
G107D	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G107D
G107E	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G107E
G108	LANG ARTS		CPT-2	RUBBER	VWC-1	VWC-2	VVC-1	VWC-1		G108
G109	LANG ARTS		CPT-2	RUBBER	VWC-1	VWC-2	VVC-1	VWC-1		G109
G110	LANG ARTS		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-2		G110
G111	LEARNING COMMONS		CPT-3	RUBBER	VWC-1, 2	VWC-1	VWC-1, 2	VWC-1	SEE INT ELEVATIONS FOR WALL FINISHES	G111
G111A	STORAGE		CPT-3	RUBBER	PT-1	PT-1	PT-1	PT-1		G111A
G112	WORLD LANG		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-2		G112
G113	WORLD LANG		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-2		G113
G114	RESOURCE		CPT-2	RUBBER	VWC-2	VWC-1	VVC-1	VWC-1		G114
G115	STAFF COLLABORATION		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		G115
G115A	STORAGE		CPT-2	RUBBER	PT-1	PT-1	PT-1	PT-1		G115A
G116	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G116
G117	ELEC.		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		G117
G118	MTG. ROOM		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		G118
G119	ED CLASSROOM		CPT-2	RUBBER	VWC-1	VWC-2	VVC-1	VWC-1		G119
G119A	CALM		CPT-2	RUBBER	VWC-4	VWC-4	VWC-4	VWC-4		G119A
G119B	CALM		CPT-2	RUBBER	VWC-4	VWC-4	WC-4	VWC-4		G119B
G119C	CALM		CPT-2	RUBBER	WC-4	VWC-4	WC-4	VWC-4		G119C
G120	BUSINESS		CPT-2	RUBBER	VWC-1	VWC-2	VVC-1	VWC-1		G120
G121	ART		LVT-1	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		G121
S-1	STAIR-1		RUBBER TREAD, RISER, NOSING, RUBBER TILE-1 @ LANDING	RUBBER	PT-1, VWC-1	PT-1, VWC-1	-	VWC-1	PT-1 @ CMU, VWC-1 @ GYP. BD. WALLS	S-1
S-2	STAIR-2		RUBBER TREAD, RISER, NOSING, RUBBER TILE-1 @ LANDING	RUBBER	VWC-1	VWC-1	VWC-2	-		S-2
S-3	STAIR-3		RUBBER TREAD, RISER, NOSING, RUBBER TILE-1 @ LANDING	RUBBER	-	VWC-1	VWC-1	VWC-1	SEE FLOOR PLAN FOR FLOORING	S-3
B201	HALLWAY		LVT-1, 2, 3, 4	RUBBER	VWC-1, 2	-	PT-1	VWC-1	SEE INT ELEVATIONS FOR WALL FINISHES, SEE FLOORING PLANS FOR LVT PATTERN	B201
B202	MECH. MEZZ.		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		B202
B203	CLASSROOM		CPT-2	RUBBER	VWC-1	WC-1	VWC-1	VWC-2		B203
B203A	STORAGE		CPT-2	RUBBER	PT-1	PT-1	PT-1	PT-1		B203A
B204	CLASSROOM		CPT-2	RUBBER	VWC-1	VWC-2	VVC-1	VWC-1		B204
B205	CLASSROOM		CPT-2	RUBBER	VWC-1	VWC-1	VVC-1	VWC-2		B205
B206	CLASSROOM		CPT-2	RUBBER	VWC-1	VWC-2	VVC-1	VWC-1		B206
C127D	FUTURE MECH. MEZ		SEALED CONC.	EXIST.	PT-1	PT-1	PT-1	PT-1		C127D
C127D	MECH. MEZ		SEALED CONC.	EXIST.	PT-1	PT-1	PT-1	PT-1		C127D
E204	EXISTING SCIENCE LAB		-	RUBBER	VWC-1	-	-	VWC-1	NEW FINISHES AT NEW SHAFT WALLS IN NW CORNER ONLY	E204
F201	HALLWAY		CPT-5	RUBBER	VWC-1	-	VVC-1	VWC-1		F201
F207	IDF		--	-	PT-1	PT-1	PT-1	PT-1		F207
F209	TOILETS		TILE-1, TILE-2	TILE-1, 3, 4	TILE-1, 3, 4	TILE-1, 3, 4	TILE-1, 3, 4	TILE-1, 3, 4	SEE INT. ELEVATIONS FOR TILE PATTERN	F209
F209A	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209A
F209B	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209B
F209C	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209C
F209D	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209D
F209E	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209E
F209F	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209F
F209G	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209G
F209H	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209H
F209J	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209J
F209K	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F209K
F210	CLASSROOM		CPT-4	RUBBER	VWC-1	VWC-1	VVC-1	*VWC-3	*EXISTING WALL TO BE PREPPED AS REQUIRED FOR VWC	F210
F211	MATH		CPT-4	RUBBER	VWC-1	VWC-1	VWC-1	VWC-3		F211
F212	CLASSROOM		CPT-4	RUBBER	VWC-1	VWC-3	VWC-1	VWC-1		F212
F213	LEARNING COMMONS		CPT-5	RUBBER	VWC-1, 3, 5	VWC-1	VVC-1	VWC-3	SEE INT ELEVATIONS FOR WALL FINISHES	F213
F214	SOCIAL SCIENCE		CPT-4	RUBBER	VWC-1	VWC-1	VWC-1	VWC-3		F214
F215	LANG ARTS		CPT-4	RUBBER	VWC-1	VWC-1	VVC-1	VWC-3		F215
F216	STAFF COLLABORATION		CPT-4	RUBBER	VWC-1	VWC-1	VWC-1	VWC-1		F216
F216A	STORAGE		CPT-4	RUBBER	PT-1	PT-1	PT-1	PT-1		F216A
F217	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	F217
F218	S.G.		CPT-4	RUBBER	VWC-1	VWC-1	VWC-1	VWC-1		F218
F219	S.G.		CPT-4	RUBBER	VWC-1	VWC-1	VWC-1	VWC-1		F219
F220	ELEC.		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		F220
G200	HALLWAY		LVT-1, 2, 3, 4	RUBBER	VWC-1	VWC-1, 2	VVC-1	VWC-1	SEE INT ELEVATIONS FOR WALL FINISHES, SEE FLOORING PLANS FOR LVT PATTERN	G200
G201	TOILETS		TILE-1, TILE-2	TILE-1	TILE-1, 3, 4	TILE-1	TILE-1, 3, 4	TILE-1	SEE INT. ELEVATIONS FOR TILE PATTERN	G201
G201A	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201A
G201B	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201B
G201C	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201C
G201D	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201D
G201E	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201E
G201F	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201F
G201G	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201G
G201H	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201H
G201J	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201J
G201K	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G201K
G202	SCIENCE CLASSROOM		LVT-1	RUBBER	VWC-1	VWC-1	VWC-2	VWC-1		G202
G202A	STORAGE		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		G202A
G203	SCIENCE LAB		LVT-1	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		G203
G204	PREP		LVT-1	RUBBER	VWC-1	VWC-1	VVC-1	VWC-1		G204
G205	SCIENCE CLASSROOM		LVT-1	RUBBER	VWC-1	VWC-2	VVC-1	VWC-1		G205
G206	MATH		CPT-2	RUBBER	VWC-1	VWC-1	VWC-1	VWC-2		G206
G207	MATH		CPT-2	RUBBER	VWC-1	VWC-2	VWC-1	VWC-1		G207
G208	LEARNING COMMONS		CPT-3	RUBBER	VWC-1, 2	VWC-1	VVC-1	VWC-1, 2	SEE INT ELEVATIONS FOR WALL FINISHES	G208
G209	SOCIAL SCIENCE		CPT-2	RUBBER	VWC-1	VWC-1	VWC-1	VWC-2		G209
G210	SOCIAL SCIENCE		CPT-2	RUBBER	VWC-1	WC-1	VWC-1	VWC-2		G210
G211	RESOURCE		CPT-2	RUBBER	VWC-2	VWC-1	VWC-1	VWC-1		G211
G212	STAFF COLLABORATION		CPT-2	RUBBER	VWC-1	VWC-1	VWC-1	VWC-1		G212
G212A	STOR.		CPT-2	RUBBER	PT-1	PT-1	PT-1	PT-1		G212A
G213	TOILET		TILE-1, TILE-2	TILE-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	TILE-1, PT-1	SEE INT ELEVATIONS FOR WALL FINISHES	G213
G214	IT		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		G214
G215	ELEC.		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		G215
G216	PREP		SEALED CONC.	RUBBER	PT-1	PT-1	PT-1	PT-1		G216
G217	SCIENCE LAB		LVT-1	RUBBER	VWC-2	VWC-1	VWC-1	VWC-1		G217
G218	SCIENCE CLASSROOM		LVT-1	RUBBER	VWC-1	VWC-1	VWC-2	VWC-1		G218
S-2	STAIR-2		RUBBER TREAD, RISER, NOSING, RUBBER TILE-1 @ LANDING	RUBBER	VWC-1	VWC-1	VWC-2	-	SEE FLOOR PLAN FOR FLOORING	S-2
S-3	STAIR-3		RUBBER TREAD, RISER, NOSING, RUBBER TILE-1 @ LANDING	RUBBER	-	VWC-1	VWC-1	VWC-1	SEE FLOOR PLAN FOR FLOORING	S-3
S-4	STAIR-4		RUBBER TREAD, RISER, NOSING, RUBBER TILE-1 @ ALL LANDINGS (INCLUDING TOP AND BOTTOM)	RUBBER	PT-1	PT-1	PT-1	PT-1		S-4



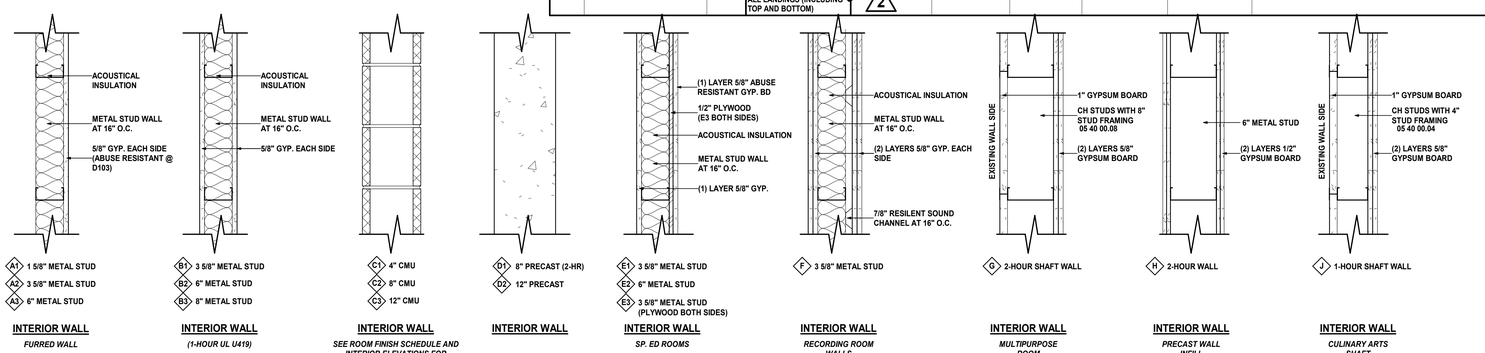
C1 / A001 **SLIP JOINT DETAIL**
1 1/2" = 1'-0"

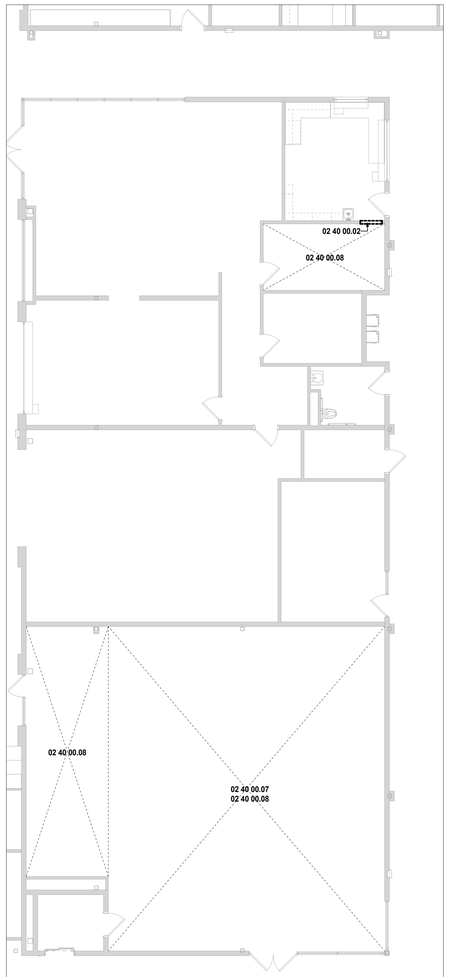


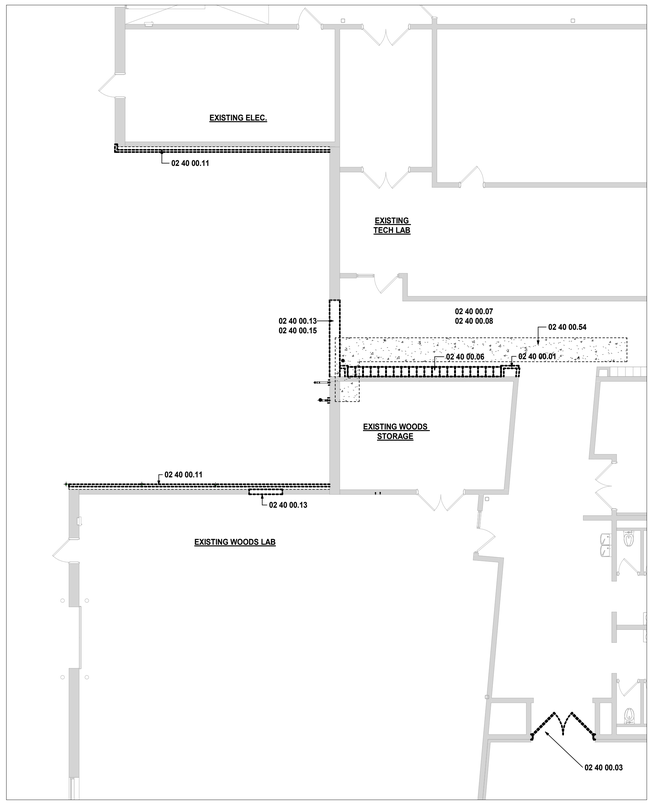
A1 / A001 **TOP OF WALL FIRE RATED**
1 1/2" = 1'-0"

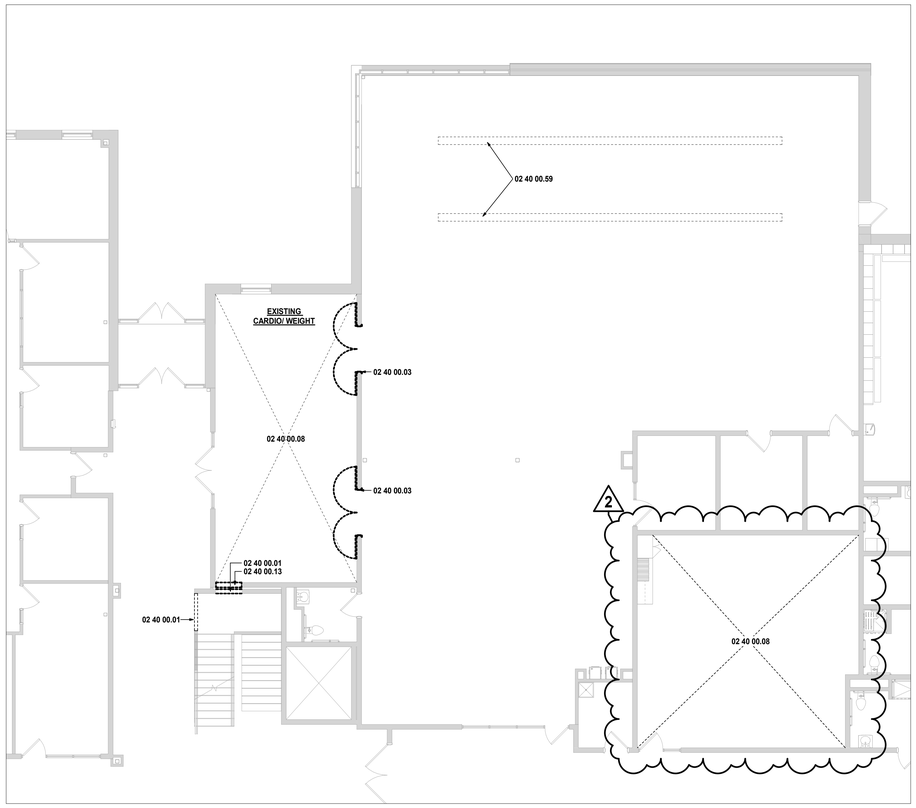


A3 / A001 **TOP OF WALL DETAIL**
1 1/2" = 1'-0"


ACOUSTICAL INSULATION
METAL STUD WALL AT 16" O.C.
5/8" GYP. EACH SIDE (ABUSE RESISTANT @ D103)
A1 1 5/8" METAL STUD
A2 3 5/8" METAL STUD
A3 6" METAL STUD
INTERIOR WALL
FURRED WALL
ACOUSTICAL INSULATION
METAL STUD WALL AT 16" O.C.
5/8" GYP. EACH SIDE
B1 3 5/8" METAL STUD
B2 6" METAL STUD
B3 8" METAL STUD
INTERIOR WALL
(1-HOUR UL U419)
C1 4" CMU
C2 8" CMU
C3 12" CMU
INTERIOR WALL
SEE ROOM FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATION OF BURNISHED CMU
D1 8" PRECAST (2-HR)
D2 12" PRECAST
INTERIOR WALL
(1) LAYER 5/8" ABUSE RESISTANT GYP. BD
1/2" PLYWOOD (E3 BOTH SIDES)
ACOUSTICAL INSULATION
METAL STUD WALL AT 16" O.C.
(1) LAYER 5/8" GYP.
E1 3 5/8" METAL STUD
E2 6" METAL STUD
E3 3 5/8" METAL STUD (PLYWOOD BOTH SIDES)
INTERIOR WALL
SP. ED ROOMS
ACOUSTICAL INSULATION
METAL STUD WALL AT 16" O.C.
(2) LAYERS 5/8" GYP. EACH SIDE
7/8" RESILENT SOUND CHANNEL AT 16" O.C.
F 3 5/8" METAL STUD
INTERIOR WALL
RECORDING ROOM WALLS
EXISTING WALL SIDE
1" GYPSUM BOARD
CH STUDS WITH 8" STUD FRAMING 05 40 00.08
(2) LAYERS 5/8" GYPSUM BOARD
G 2-HOUR SHAFT WALL
INTERIOR WALL
MULTIPURPOSE ROOM (2-HOUR UL U497)
6" METAL STUD
(2) LAYERS 1/2" GYPSUM BOARD
H 2-HOUR WALL
INTERIOR WALL
PRECAST WALL INFILL (2-HOUR UL U411)
EXISTING WALL SIDE
1" GYPSUM BOARD
CH STUDS WITH 4" STUD FRAMING 05 40 00.04
(2) LAYERS 5/8" GYPSUM BOARD
J 1-HOUR SHAFT WALL
IN





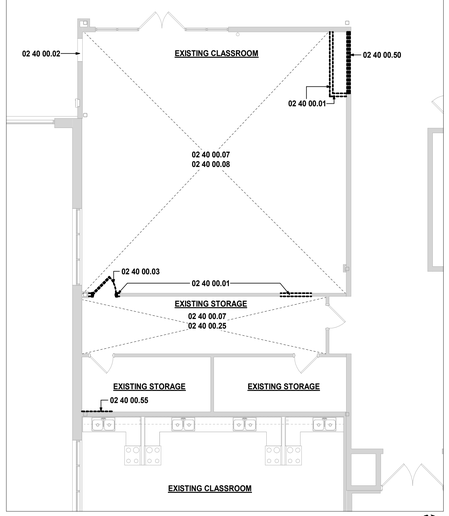


G 2 A101 **DEMOLITION PLAN - CTE**
1/8" = 1'-0"

NORTH

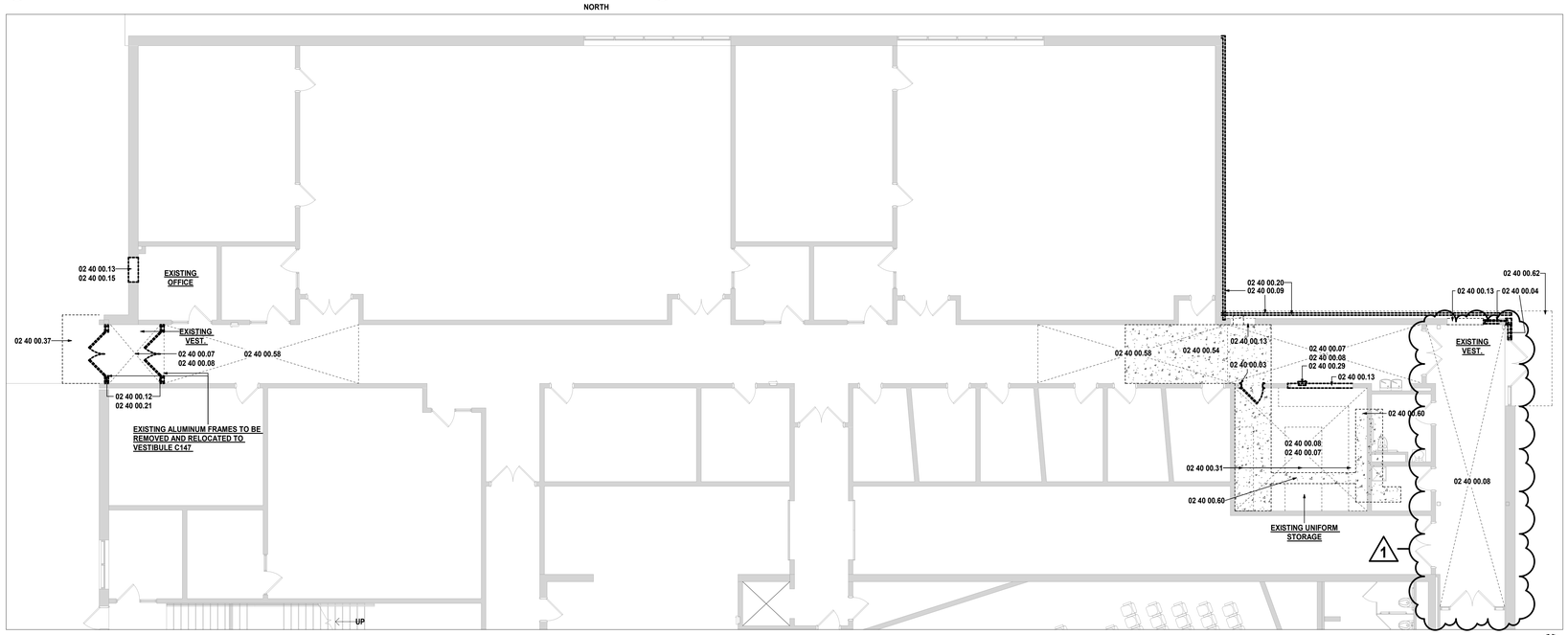
G 11 A101 **DEMOLITION - ATHLETIC OFFICE SUITE AND WEIGHT ROOM**
1/8" = 1'-0"

NORTH



A 1 A101 **DEMOLITION PLAN - CULINARY ARTS**
1/8" = 1'-0"

NORTH



A 5 A101 **DEMOLITION PLAN - MUSIC**
1/8" = 1'-0"

NORTH

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

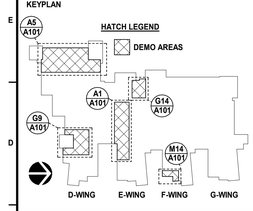
KEYNOTES

02 40 00.01	REMOVE METAL STUD WALL(S)
02 40 00.02	REMOVE WALLS AS NEEDED FOR NEW OPENING
02 40 00.03	REMOVE DOOR AND FRAME ASSEMBLY
02 40 00.04	REMOVE WINDOW ASSEMBLY
02 40 00.06	REMOVE LOCKERS AND BASE - SALVAGE FOR RE-INSTALLATION
02 40 00.07	REMOVE CEILING ASSEMBLY
02 40 00.08	REMOVE FLOORING AND BASE
02 40 00.09	REMOVE EXTERIOR FACE BRICK, RIGID INSULATION AND SHEATHING - EXISTING STUDS, BATT INSULATION AND INTERIOR GYPSUM BOARD TO REMAIN
02 40 00.11	REMOVE EXTERIOR FACE BRICK, RIGID INSULATION AND SHEATHING - EXISTING CMU TO REMAIN
02 40 00.12	REMOVE DOOR ASSEMBLY - SALVAGE FOR RE-INSTALLATION
02 40 00.13	REMOVE CMU WALL(S)
02 40 00.15	REMOVE FACE BRICK
02 40 00.20	REMOVE EXTERIOR METAL SIDING, RIGID INSULATION AND SHEATHING - EXISTING CMU TO REMAIN
02 40 00.21	REMOVE AUTOMATIC DOOR OPERATOR BUTTONS - SALVAGE & STORE FOR RE-INSTALLATION
02 40 00.25	REMOVE WALL BASE
02 40 00.29	REMOVE FIRE EXTINGUISHIER - SALVAGE FOR RE-INSTALLATION
02 40 00.31	REMOVE UNIFORM STORAGE - SALVAGE AND STORE FOR REINSTALLATION
02 40 00.37	REMOVE CONCRETE SLAB AND STOOP AS NEEDED FOR NEW CONSTRUCTION
02 40 00.50	REMOVE DISPLAY CASE - SALVAGE FOR RE-INSTALLATION
02 40 00.54	REMOVE CONCRETE FLOOR SLAB
02 40 00.55	REMOVE GYP AS NEEDED FOR NEW CONSTRUCTION
02 40 00.58	REMOVE CEILING AS REQUIRED FOR NEW CONSTRUCTION. LIGHTS TO BE SALVAGED AND REINSTALL
02 40 00.59	REMOVE TRENCHES
02 40 00.60	REMOVE FLOOR SLAB AS NEEDED FOR NEW MECHANICAL/ELECTRICAL
02 40 00.62	REMOVE STOOP AS REQUIRED FOR NEW CONSTRUCTION

#	DATE	DESCRIPTION
1	02/27/26	ADDENDUM #1
2	03/05/26	ADDENDUM #2

GENERAL NOTES
1. DASHED LINES INDICATE DEMOLITION OF ITEM.
2. REMOVE ALL ITEMS AS NEEDED FOR NEW CONSTRUCTION.
3. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR THOSE ITEMS.
4. SHORE UP AS NEEDED FOR DEMOLITION AND NEW CONSTRUCTION.
5. SEE A122 FOR ADDITIONAL DEMO AT F-WING.
6. WHERE MASONRY TO BE REMOVED: ANY EXPOSED BLOCK OR BRICK REMOVAL NEEDS TO BE TOOTHED. ANY MASONRY NOT EXPOSED TO VIEW CAN BE FLUSH CUT

KEYPLAN



I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
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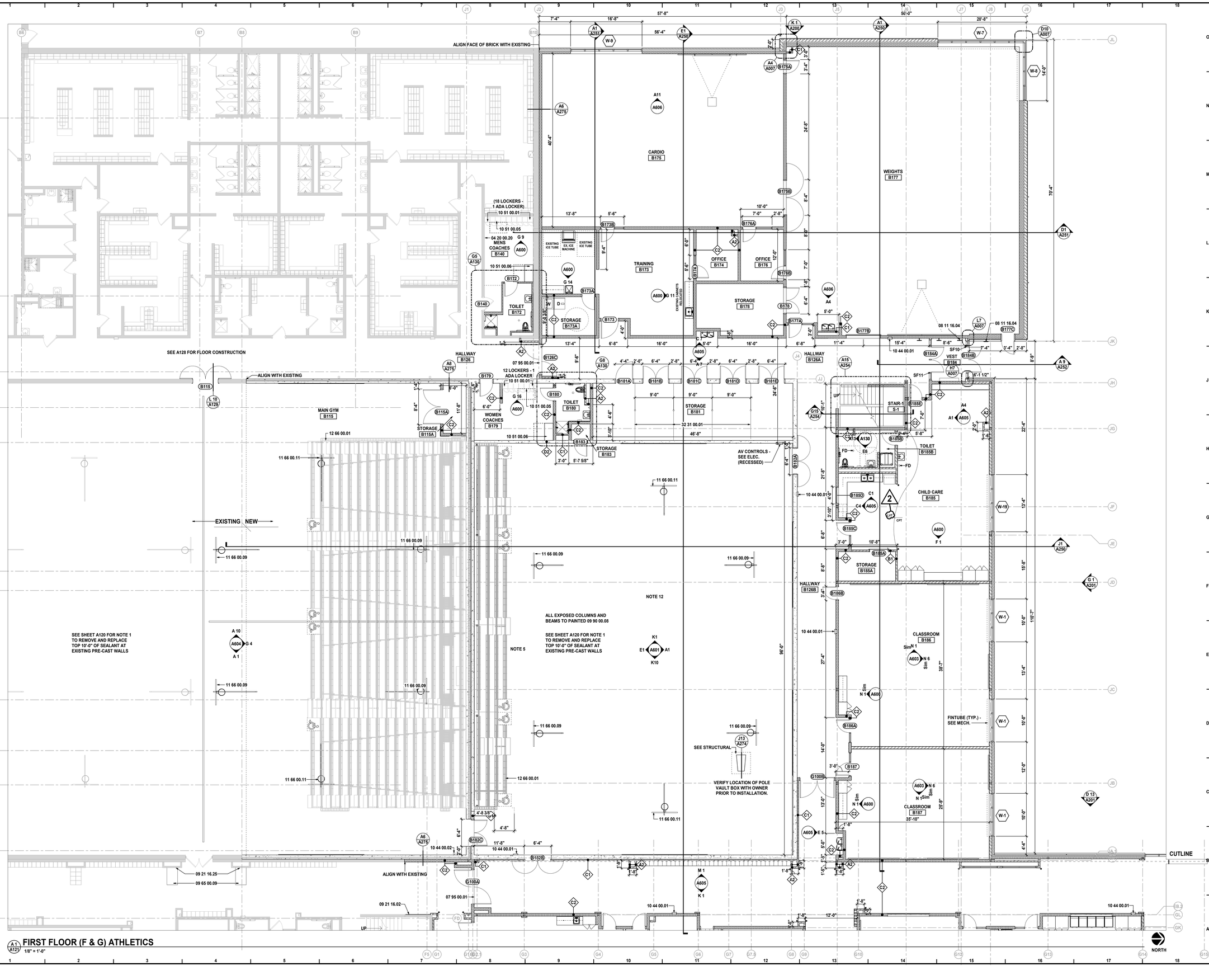
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

DEMOLITION PLAN - FIRST FLOOR

A101

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A1 FIRST FLOOR (F & G) ATHLETICS

1/8" = 1'-0"

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

04 20 00.20	INFILL CMU
07 95 00.01	1/2" FELT BOND BREAK
08 11 16.04	AUTOMATIC OPERATOR - RE-INSTALL SALVAGED
09 21 16.02	5/8" GYPSUM BOARD
09 21 16.25	PATCH AND PAINT TO MATCH EXISTING AS REQUIRED FOR NEW CONSTRUCTION
09 65 00.09	PATCH EXISTING LVT AS REQUIRED
10 26 00.01	CORNER GUARD TYPE-A (TYPICAL)
10 26 00.02	CORNER GUARD TYPE-B (STAINLESS STEEL)
10 44 00.01	FIRE EXTINGUISHER WITH CABINET
10 44 00.02	FIRE EXTINGUESHER ON BRACKET
10 51 00.01	ATHLETIC LOCKER
10 51 00.05	ADA ATHLETIC LOCKER
10 51 00.06	ADA BENCH
11 66 00.09	BASKETBALL GOAL (FRONT BRACED - SIDE SWING)
11 66 00.11	BASKETBALL GOAL (FRONT BRACED - FRONT SWING)
12 66 00.01	TELESCOPING MOTORIZED BLEACHERS - PROVIDE ACCESSIBLE SPACES AS NEEDED TO MEET CODE
32 31 00.01	INTERIOR 10' CHAIN LINK FENCE AND POSTS

= CORNER GUARD 1 - 10 26 00.01

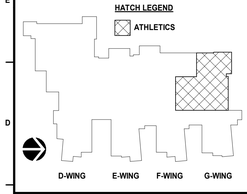
= CORNER GUARD 2 - 10 26 00.02

#	DATE	DESCRIPTION
2	03/05/26	ADDENDUM #2

GENERAL NOTES

1. ALL DIMENSIONS ARE FACE OF STUD U.N.O.
2. ALL WALLS ARE TYPE B2 U.N.O.
3. SEE SHEET A001 FOR WALL TYPES.
4. SEE CODE SHEETS FOR FIREWALL LOCATIONS.
5. FIELD VERIFY COLUMN AND CROSS BRACING LOCATIONS AT BLEACHERS. MODIFY LAYOUT AS REQUIRED. BLEACHER LAYOUT VERIFIED TO MEET CODE REQUIREMENTS.
6. AT TV LOCATIONS, PROVIDE BLOCKING AS NEEDED FOR TV MOUNTING BRACKET.
7. WALLS CENTERED ON COLUMN LINES UNLESS OTHERWISE NOTED.
8. PROVIDE SOLID BLOCKING AT ALL WALL MOUNTED CABINETS AND SHELVED ACCESSIBLES.
9. SEE A1, A4/ A001 FOR TYPICAL TOP OF WALL DETAIL.
10. F-WING SECOND FLOOR, EXTERIOR WALLS, COLUMNS AND WINDOWS ARE EXISTING. INTERIOR OF EXTERIOR WALL WILL NEED TO BE FINISHED.
11. LOCATIONS OF ALL FLOOR ATHLETIC EQUIPMENT TO BE FIELD VERIFIED BEFORE INSTALLATION
12. SEE SHEET A131 FOR GYM FLOOR FINISH

KEYPLAN



I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
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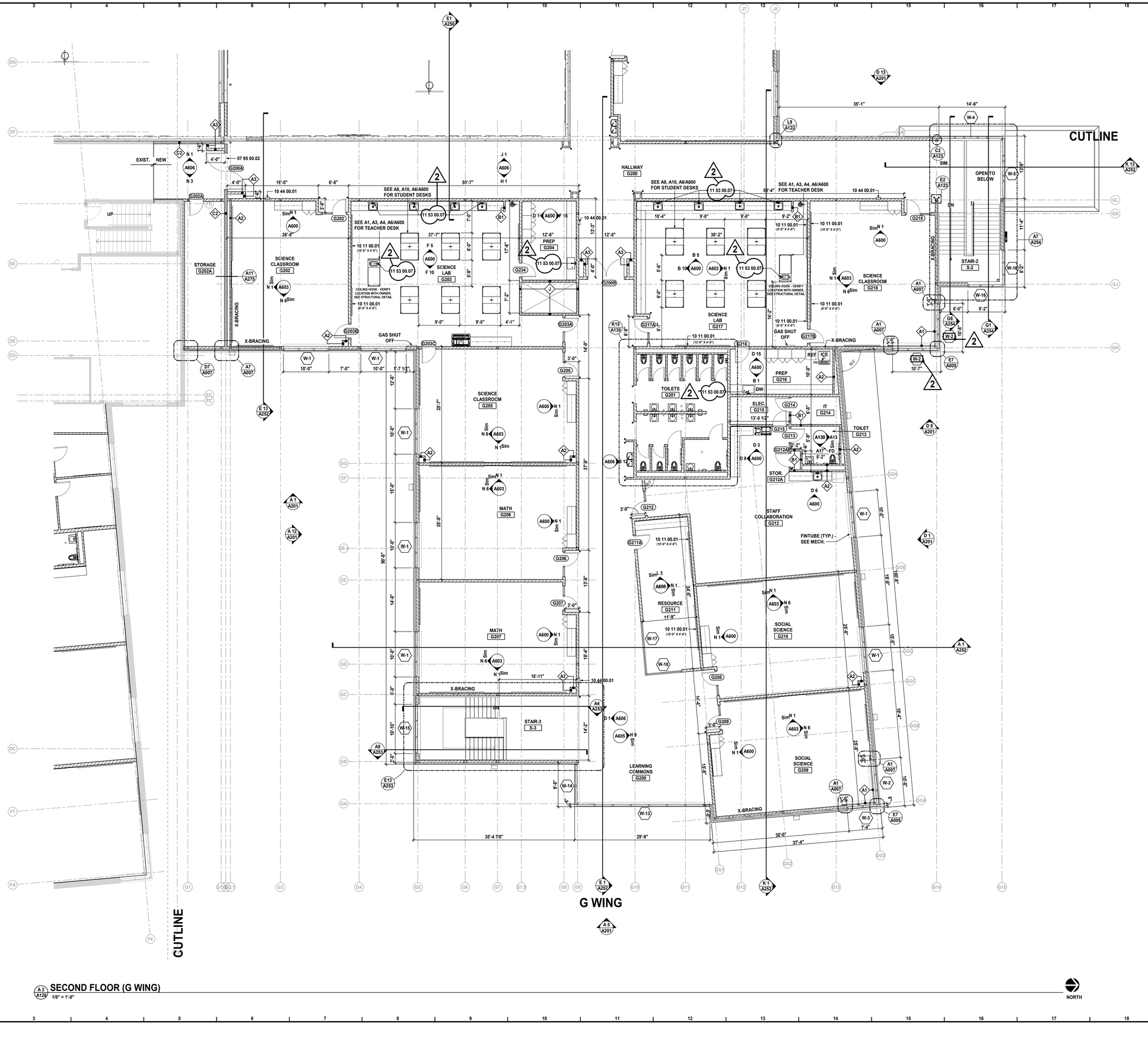
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

FIRST FLOOR PLAN - ATHLETICS

A121

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SECOND FLOOR (G WING)

A3 / A128 — 1/8" = 1'-0"

NORTH

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

07 95 00.02	FLOOR EXPANSION JOINT - SEE L4/A271
10 11 00.01	MARKER BOARD - TYPE 1
10 26 00.01	CORNER GUARD TYPE-A (TYPICAL)
10 26 00.02	CORNER GUARD TYPE-B (STAINLESS STEEL)
10 44 00.01	FIRE EXTINGUISHER WITH CABINET
11 53 00.07	SINK FAUCETS

= CORNER GUARD 1 - 10 26 00.01

= CORNER GUARD 2 - 10 26 00.02

#	DATE	DESCRIPTION
2	03/05/26	ADDENDUM #2

GENERAL NOTES

1. ALL DIMENSIONS ARE FACE OF STUD U.N.O.
2. ALL WALLS ARE TYPE B2 U.N.O.
3. SEE SHEET A001 FOR WALL TYPES.
4. SEE CODE SHEETS FOR FIREWALL LOCATIONS.
5. FIELD VERIFY COLUMN AND CROSS BRACING LOCATIONS AT BLEACHERS. MODIFY LAYOUT AS REQUIRED. BLEACHER LAYOUT VERIFIED TO MEET CODE REQUIREMENTS.
6. AT TV LOCATIONS, PROVIDE BLOCKING AS NEEDED FOR TV MOUNTING BRACKET.
7. WALLS CENTERED ON COLUMN LINES UNLESS OTHERWISE NOTED.
8. PROVIDE SOLID BLOCKING AT ALL WALL MOUNTED CABINETS AND SHELVED ACCESSIBLES.
9. SEE A1, A4/ A001 FOR TYPICAL TOP OF WALL DETAIL.
10. F-WING SECOND FLOOR, EXTERIOR WALLS, COLUMNS AND WINDOWS ARE EXISTING. INTERIOR OF EXTERIOR WALL WILL NEED TO BE FINISHED.
11. LOCATIONS OF ALL FLOOR ATHLETIC EQUIPMENT TO BE FIELD VERIFIED BEFORE INSTALLATION
12. SEE SHEET A131 FOR GYM FLOOR FINISH

KEYPLAN

HATCH LEGEND
G WING

D-WING E-WING F-WING G-WING

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

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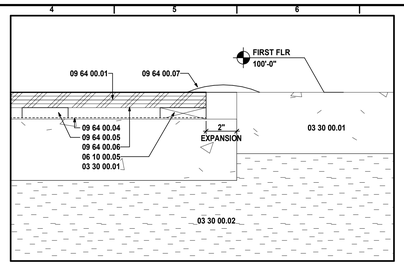
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

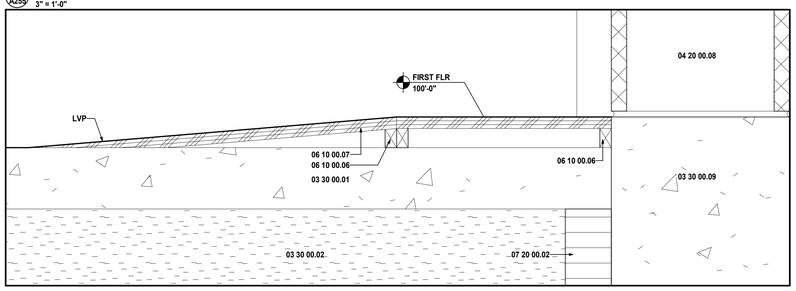
SECOND FLOOR - G WING

A128

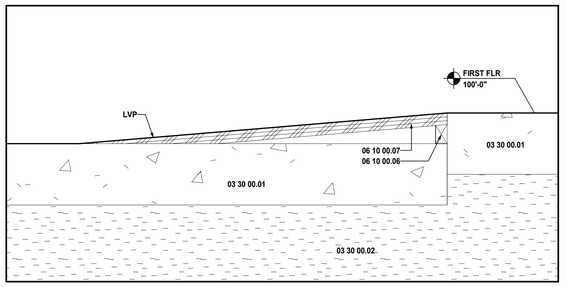
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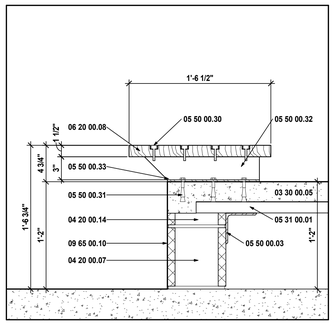
M4 / A255 **STAGE FLOORING - ALT. 2**
3" = 1'-0"



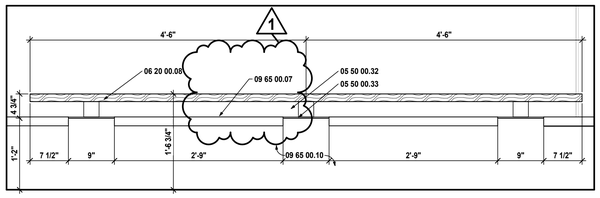
K4 / A255 **RAMP - MULTI-PURPOSE RM - BASE BID**
3" = 1'-0"



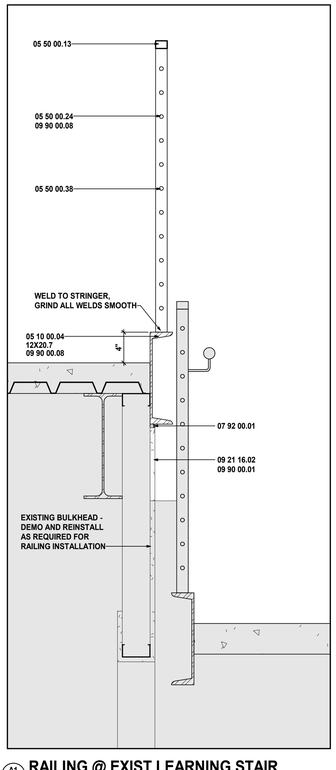
K14 / A255 **RAMP - MULTI-PURPOSE RM - BASE BID**
3" = 1'-0"



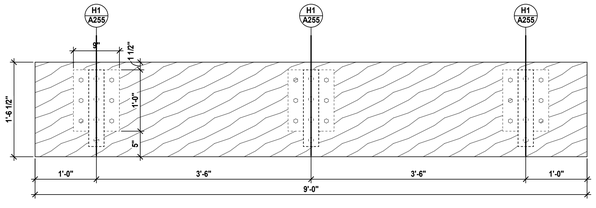
H1 / A255 **BENCH DETAIL**
1 1/2" = 1'-0"



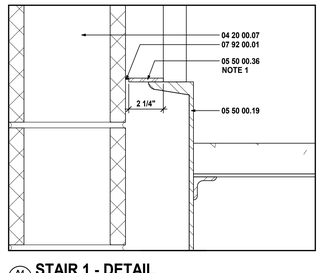
H4 / A255 **STAIR-2 BENCH ELEVATION**
1" = 1'-0"



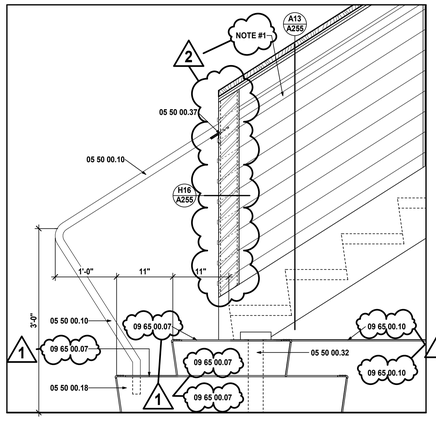
A1 / A255 **RAILING @ EXIST LEARNING STAIR**
1 1/2" = 1'-0"



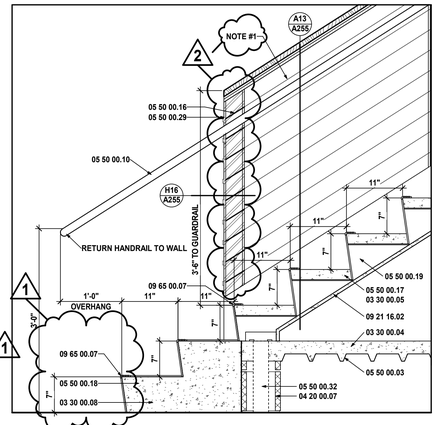
E4 / A255 **BENCH - PLAN DETAIL**
1" = 1'-0"



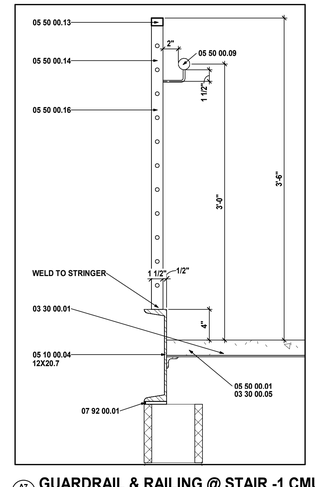
A4 / A255 **STAIR 1 - DETAIL**
3" = 1'-0"



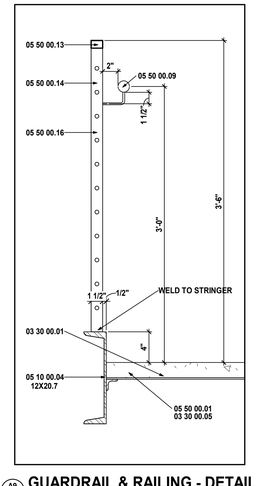
E8 / A255 **STAIR - ELEVATION DETAIL @ FIRST LEVEL**
1" = 1'-0"



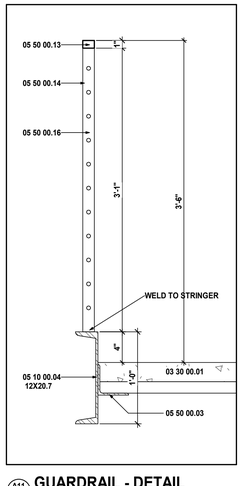
E13 / A255 **STAIR - SECTION DETAIL @ FIRST LEVEL**
1" = 1'-0"



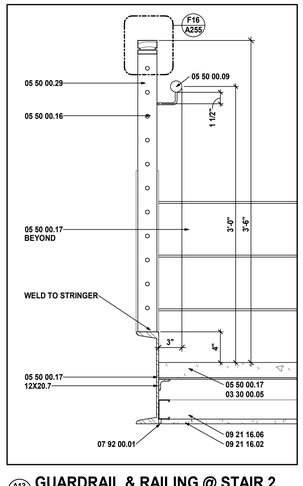
A7 / A255 **GUARDRAIL & RAILING @ STAIR -1 CMU**
1 1/2" = 1'-0"



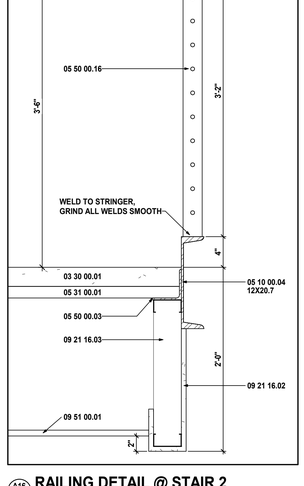
A9 / A255 **GUARDRAIL & RAILING - DETAIL**
1 1/2" = 1'-0"



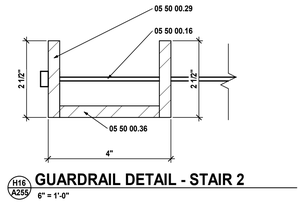
A11 / A255 **GUARDRAIL - DETAIL**
1 1/2" = 1'-0"



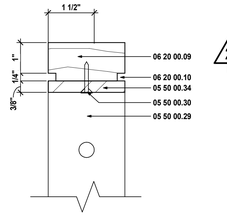
A12 / A255 **GUARDRAIL & RAILING @ STAIR 2**
1 1/2" = 1'-0"



A16 / A255 **RAILING DETAIL @ STAIR 2**
1 1/2" = 1'-0"



H16 / A255 **GUARDRAIL DETAIL - STAIR 2**
6" = 1'-0"



F16 / A255 **WOOD CAP - DETAIL - STAIR 2**
6" = 1'-0"

03 30 00.01	CONCRETE SLAB - SEE STRUCTURAL
03 30 00.02	6" UNDERSLAB CUSHION
03 30 00.04	4" CONCRETE TOPPING - SEE STRUCTURAL
03 30 00.05	CONCRETE FILLED PAN
03 30 00.08	CONCRETE STAIRS
03 30 00.09	FOUNDATION WALL - SEE STRUCTURAL
04 20 00.07	8" CMU
04 20 00.08	12" CMU
04 20 00.14	GROUT SOLID
05 10 00.04	STEEL C-CHANNEL - SEE STRUCTURAL
05 31 00.01	METAL DECK - SEE STRUCTURAL
05 50 00.01	STEEL PAN STAIR WITH HANDRAIL SYSTEM WHERE SHOWN
05 50 00.03	STEEL ANGLE - SEE STRUCTURAL
05 50 00.09	1-1/2" DIAMETER STAINLESS STEEL HAND RAIL WITH BRACKETS WELDED TO EACH POST
05 50 00.10	STAINLESS STEEL HANDRAILING
05 50 00.13	1" X 1 1/2" TUBE
05 50 00.14	1 1/2" X 1 1/2" STEEL TUBE POST AT 4'-0" O.C. (PROVIDE HOLES FOR CABLE RAILING WHERE OCCURS)
05 50 00.16	STAINLESS STEEL CABLE RAILING AT 3 1/8" O.C.; PROVIDE DRILLED HOLES IN POST TO ACCOMODATE CABLE RAIL
05 50 00.17	STEEL PAN STAIR WITH STAINLESS STEEL MESH RISERS
05 50 00.18	HANDRAIL MOUNTING SLEEVE
05 50 00.19	12" STEEL CHANNEL STRINGER - SEE STRUCTURAL
05 50 00.24	INSTALL OWNER PROVIDED RAILING SYSTEM
05 50 00.29	3/8" X 2 1/2" STEEL POST AT 4'-0" O.C. (PROVIDE HOLES FOR CABLE RAILING WHERE OCCURS)
05 50 00.30	COUNTERSUNK BOLT
05 50 00.31	ADHESIVE ANCHORS
05 50 00.32	3" X 3" X 1/4" STEEL TUBE
05 50 00.33	1/4" X 12" STEEL PLATE
05 50 00.34	3/8" X 2 1/2" STEEL PLATE; ANCHOR WITH EPOXY ANCHOR
05 50 00.36	3/8" STEEL PLATE
05 50 00.37	STEEL BAR W/ RECEIVER PLATE
05 50 00.38	PROVIDE CABLE SYSTEM FOR EXISTING RAILINGS (MATCH EXISTING)
06 10 00.05	1X WOOD BLOCKING / NAILER
06 10 00.06	FIRE-RETARDANT WOOD BLOCKING / NAILERS
06 10 00.07	FIRE-RETARDANT 3/4" PLYWOOD
06 20 00.08	1 X HARDWOOD TRIM AT WALLS AND CEILING, PROFILE, LAYOUT AND CONFIGURATION TO MATCH EXISTING
06 20 00.09	2 1/2" x 1 1/4" HARDWOOD CAP ATTACHED W/ COUNTERSUNK SCREWS FROM BELOW
06 20 00.10	1/4" X 1/4" RABBIT REVEAL
07 20 00.02	3" PERIMETER INSULATION
07 92 00.01	SEALANT (WITH BACKER ROD WHERE NEEDED)
09 21 16.02	5/8" GYSPSUM BOARD
09 21 16.03	3-5/8" STEEL STUDS
09 21 16.06	2 1/2" STEEL STUDS
09 51 00.01	CEILING TILE - TYPE-1 (TYPICAL)
09 64 00.01	WOOD STAGE FLOOR
09 64 00.04	VAPOR BARRIER
09 64 00.05	3/4" FOAM BLOCKS
09 64 00.06	1/2" PLYWOOD
09 64 00.07	THRESHOLD
09 65 00.07	RUBBER STAIR MANAGEMENT SYSTEM
09 65 00.10	RUBBER TILE-1
09 90 00.01	PAINT-1 (FIELD WHITE)
09 90 00.08	PAINT-8 (ANDIRON)

#	DATE	DESCRIPTION
1	02/27/26	ADDENDUM #1
2	03/05/26	ADDENDUM #2

GENERAL NOTES

NOTE #1: ALL CABLES SHALL EXTEND IN A STRAIGHT LINE FOLLOWING THE ANGLE OF THE STRINGER AT THE END TERMINATION POINTS. PROVIDE APPROPRIATE STAINLESS STEEL ANGLED TERMINATION WASHERS AND CAPS WITH NO EXPOSES THREADS.

KEYPLAN

NOTE 1 - STEEL PLATE TO FOLLOW SLOPE OF STAIR CHANNEL AND COVER THE GAP BETWEEN THE STEEL CHANNEL AND CMU WALL.

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

ADDITION & REMODEL HORACE HIGH SCHOOL

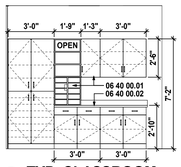
WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

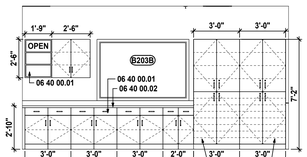
STAIR PLANS AND SECTIONS

A255

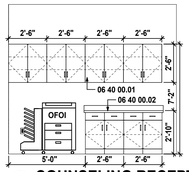
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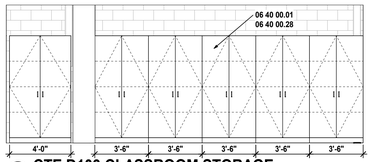
N 1 / A600 **TYP. CLASSROOM**
1/4" = 1'-0"



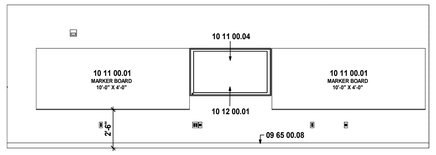
N 2 / A600 **PUBLICATIONS**
1/4" = 1'-0"



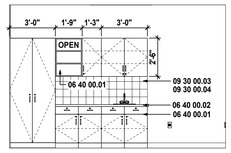
N 5 / A600 **COUNSELING RECEPT.**
1/4" = 1'-0"



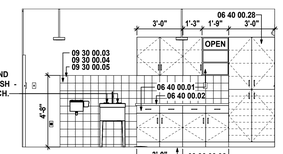
N 7 / A600 **CTE D103 CLASSROOM STORAGE**
1/4" = 1'-0"



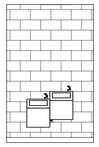
N 10 / A600 **G102**
1/4" = 1'-0"



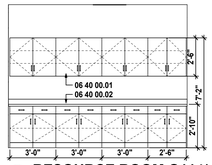
N 14 / A600 **PT/OT G103**
1/4" = 1'-0"



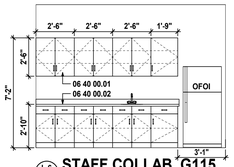
N 16 / A600 **CTE CLASSROOM D103**
1/4" = 1'-0"



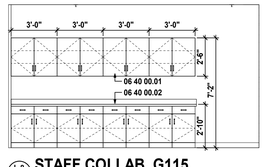
L 1 / A600 **G111 DRINKING FOUNTAIN**
1/4" = 1'-0"



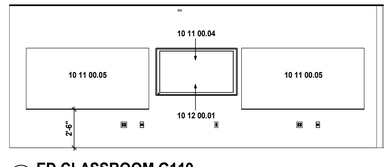
L 3 / A600 **RESOURCE ROOM G114/ G211**
1/4" = 1'-0"



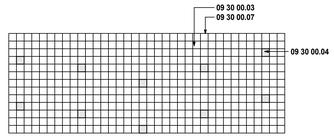
L 6 / A600 **STAFF COLLAB. G115**
1/4" = 1'-0"



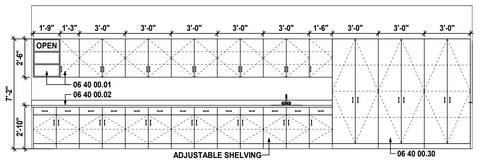
L 8 / A600 **STAFF COLLAB. G115**
1/4" = 1'-0"



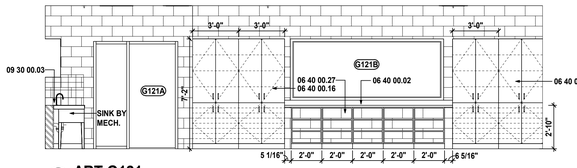
L 10 / A600 **ED CLASSROOM G119**
1/4" = 1'-0"



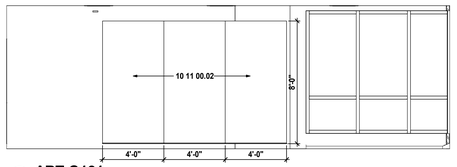
L 15 / A600 **TILE PATTERN - TYP. @ ALL 6x6 TILE**
1/4" = 1'-0"



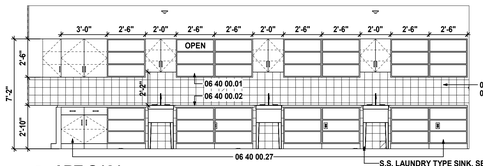
J 1 / A600 **BUSINESS G120**
1/4" = 1'-0"



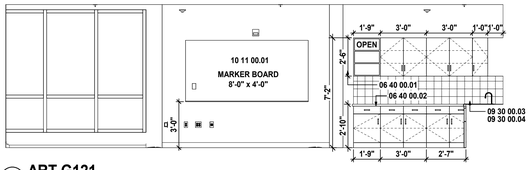
J 5 / A600 **ART G121**
1/4" = 1'-0"



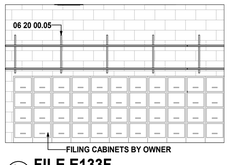
J 10 / A600 **ART G121**
1/4" = 1'-0"



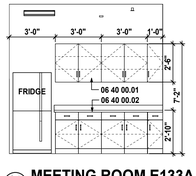
J 14 / A600 **ART G121**
1/4" = 1'-0"



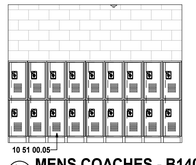
G 1 / A600 **ART G121**
1/4" = 1'-0"



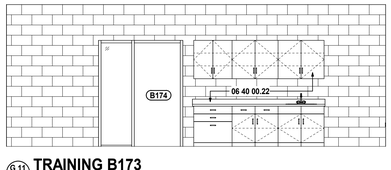
G 5 / A600 **FILE E133F**
1/4" = 1'-0"



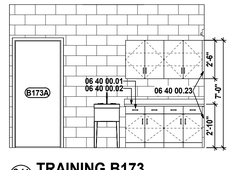
G 8 / A600 **MEETING ROOM E133A**
1/4" = 1'-0"



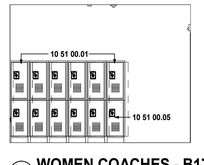
G 9 / A600 **MENS COACHES - B140**
1/4" = 1'-0"



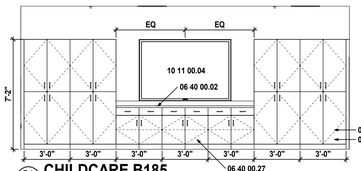
G 11 / A600 **TRAINING B173**
1/4" = 1'-0"



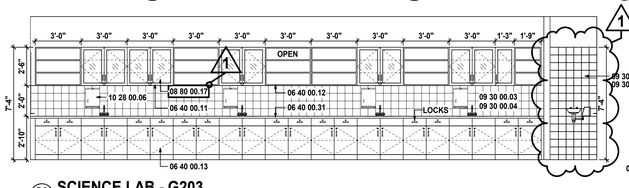
G 14 / A600 **TRAINING B173**
1/4" = 1'-0"



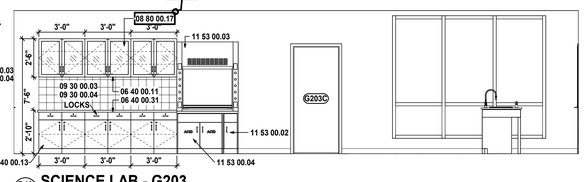
G 16 / A600 **WOMEN COACHES - B179**
1/4" = 1'-0"



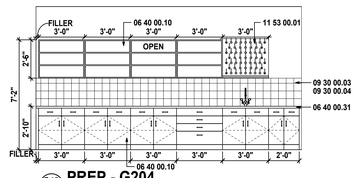
F 1 / A600 **CHILDCARE B185**
1/4" = 1'-0"



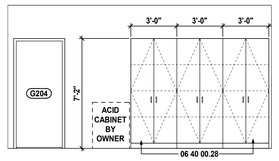
F 5 / A600 **SCIENCE LAB - G203**
1/4" = 1'-0"



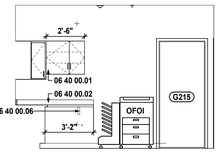
F 10 / A600 **SCIENCE LAB - G203**
1/4" = 1'-0"



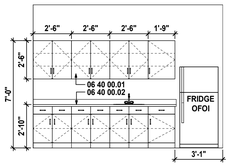
F 12 / A600 **PREP - G204**
1/4" = 1'-0"



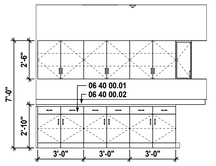
D 1 / A600 **PREP - G204**
1/4" = 1'-0"



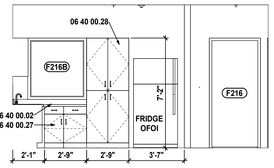
D 3 / A600 **STAFF COLAB. - G212**
1/4" = 1'-0"



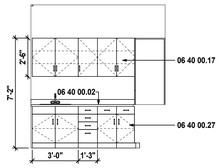
D 6 / A600 **STAFF COLLAB 212**
1/4" = 1'-0"



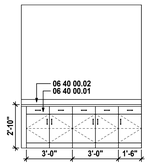
D 8 / A600 **STAFF COLLAB. G212**
1/4" = 1'-0"



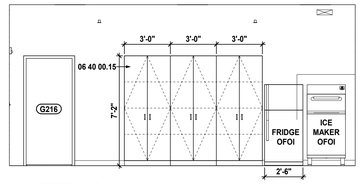
D 9 / A600 **STAFF COLLAB. - F216**
1/4" = 1'-0"



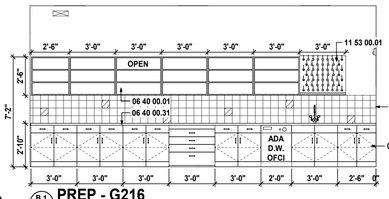
D 12 / A600 **STAFF COLLAB. - F216**
1/4" = 1'-0"



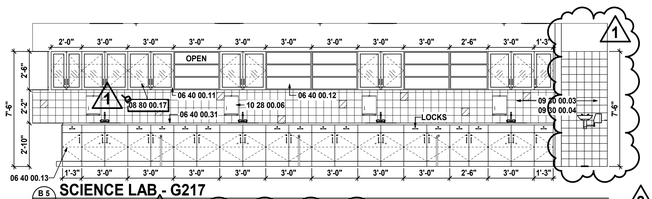
D 14 / A600 **STAFF COLLAB. - F216**
1/4" = 1'-0"



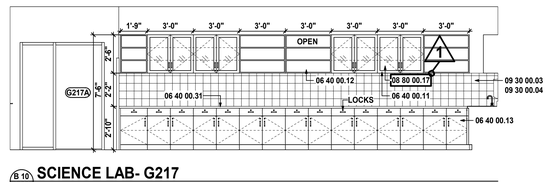
D 15 / A600 **PREP - G216**
1/4" = 1'-0"



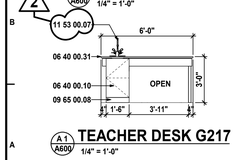
B 1 / A600 **PREP - G216**
1/4" = 1'-0"



B 5 / A600 **SCIENCE LAB - G217**
1/4" = 1'-0"



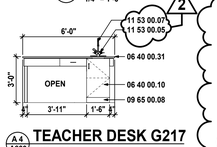
B 10 / A600 **SCIENCE LAB- G217**
1/4" = 1'-0"



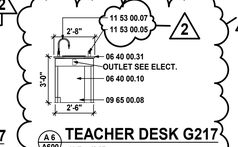
A 1 / A600 **TEACHER DESK G217**
1/4" = 1'-0"



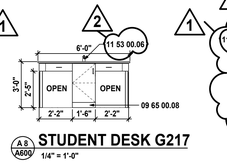
A 3 / A600 **TEACHER DESK G217**
1/4" = 1'-0"



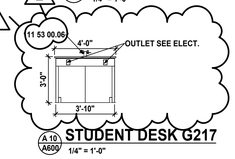
A 4 / A600 **TEACHER DESK G217**
1/4" = 1'-0"



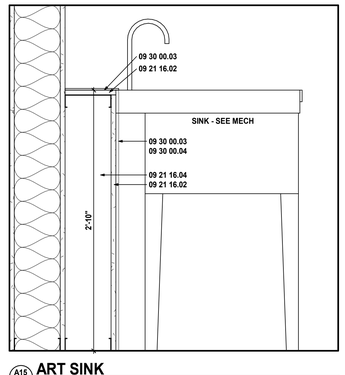
A 6 / A600 **TEACHER DESK G217**
1/4" = 1'-0"



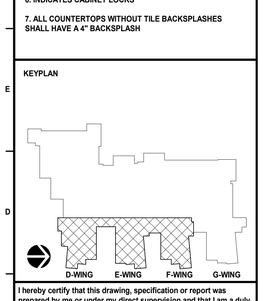
A 8 / A600 **STUDENT DESK G217**
1/4" = 1'-0"



A 10 / A600 **STUDENT DESK G217**
1/4" = 1'-0"



A 15 / A600 **ART SINK**
1 1/2" = 1'-0"



ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

06 20 00.05	INDUSTRIAL DUTY ADJUSTABLE SHELF STANDARDS AND BRACKETS
06 40 00.01	PLASTIC LAMINATE #1 - VERTICAL
06 40 00.02	PLASTIC LAMINATE #2 - HORIZONTAL COUNTERTOPS AND BACKSPASHES
06 40 00.06	SUPPORT BRACKETS AT 4'-0" O.C. MAX
06 40 00.10	PLASTIC LAMINATE #4 (SCIENCE)
06 40 00.11	PLASTIC LAMINATE UPPER CABINET WITH ADJUSTABLE SHELVES AND GLASS DOORS
06 40 00.12	OPEN PLASTIC LAMINATE CABINET WITH ADJUSTABLE SHELVES
06 40 00.13	PLASTIC LAMINATE BASE CABINET WITH ADJUSTABLE SHELVES
06 40 00.15	PLASTIC LAMINATE TALL CABINET WITH ADJUSTABLE SHELVES
06 40 00.16	30" DEEP ART ROOM TALL CABINET WITH ADJUSTABLE SHELVES
06 40 00.17	14" DEEP UPPER CABINET
06 40 00.22	EXISTING RELOCATED MILLWORK
06 40 00.23	FILLER PANELS
06 40 00.27	PLASTIC LAMINATE BASE CABINET 24" DEEP
06 40 00.28	PLASTIC LAMINATE TALL CABINET 24" DEEP
06 40 00.30	PLASTIC LAMINATE TALL CABINET 30" DEEP
06 40 00.31	EXPOXY REIN COUNTERTOP WITH INTERGAL SINK WHERE SHOWN
08 80 00.17	1/8" TEMPERED GLASS
09 21 16.02	5/8" GYSPSUM BOARD
09 21 16.04	6" STEEL STUDS
09 30 00.03	TILE-3 6X6 WHITE MATTE
09 30 00.04	TILE-4 6X6 WHITE GLOSSY
09 30 00.05	SCHLUTER TRIM; QUADEC
09 30 00.06	SCHLUTER TRIM; DILEX-AHK
09 30 00.07	SCHLUTER TRIM; JOLLY
09 65 00.08	RUBBER BASE
10 11 00.01	MARKER BOARD - TYPE 1
10 11 00.02	MARKER BOARD - TYPE 3 (ART)
10 11 00.04	MONITOR AND MOUNTING BRACKET (O.F.C.I. TYP.)
10 11 00.05	MARKER BOARD - TYPE 4 (4X6 WITHOUT RAIL - SPED)
10 12 00.01	MONITOR ENCLOSURE
10 28 00.06	MANUAL PAPER TOWEL HOLDER - OFCI (TYP.)
10 51 00.01	ATHLETIC LOCKER
10 51 00.05	ADA ATHLETIC LOCKER
11 53 00.01	DRYING RACK
11 53 00.02	FUME HOOD BASE CABINETS
11 53 00.03	FUME HOOD
11 53 00.04	ACID BASE CABINET
11 53 00.05	TYPE-1 GAS TURRETS (SINGLE)
11 53 00.06	TYPE-2 GAS TURRETS (DOUBLE)
11 53 00.07	SINK FAUCETS

#	DATE	DESCRIPTION
1	02/27/26	ADDENDUM #1
2	03/05/26	ADDENDUM #2

GENERAL NOTES

1. UNLESS OTHERWISE NOTED, ALL WARDROBE CABINETS 30" DEEP WITH ADJUSTABLE SHELVES. SEE ELEVATIONS FOR NUMBER OF ADJUSTABLE SHELVES
2. UNLESS OTHERWISE NOTED, ALL UPPER CABINETS 14" DEEP WITH (2) ADJUSTABLE CABINETS
3. UNLESS OTHREWISE NOTED, ALL LOWER CABINETS 24" DEEP WITH (1) ADJUSTBALE SHELF
4. ALL BASE CABINETS IN ART ROOM TO BE 36" DEEP
5. UNLESS OTHERWISE NOTED, ALL WARDROBE CABINETS 30" DEEP WITH ADJUSTABLE SHELVES. SEE ELEVATIONS FOR NUMBER OF ADJUSTABLE SHELVES
6. INDICATES CABINET LOCKS
7. ALL COUNTERTOPS WITHOUT TILE BACKSPLASHES SHALL HAVE A 4" BACKSPLASH

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

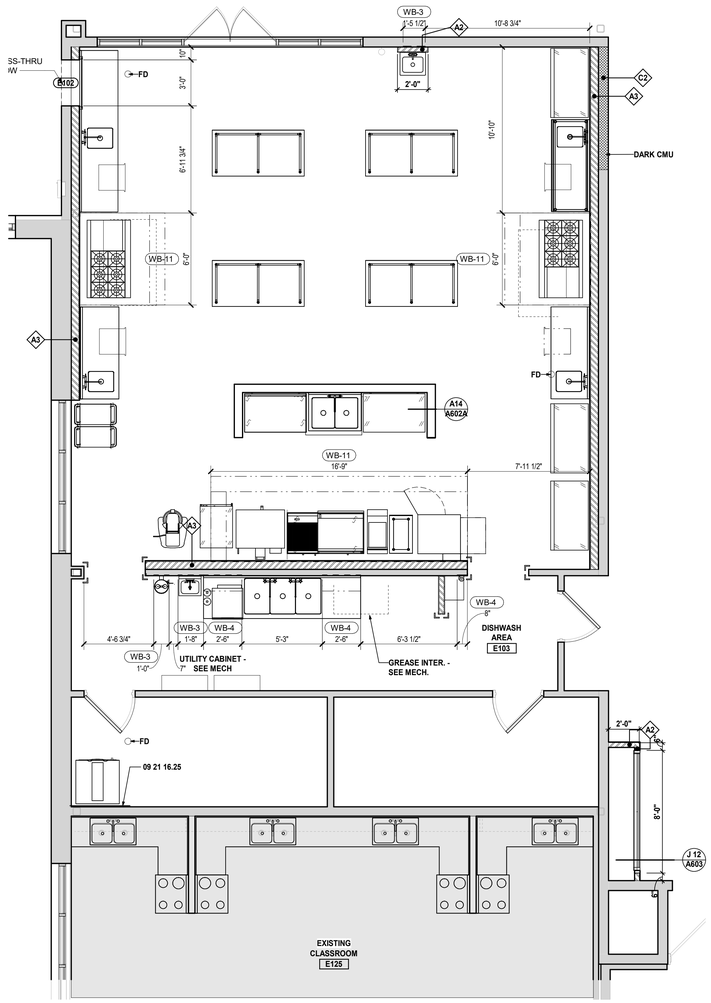
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

INTERIOR ELEVATIONS

A600

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E1 FIRST FLOOR - CUL. ARTS SPECIAL CONDITIONS PLAN

E1 / A602A — 1/4" = 1'-0"

WALL BLOCKING NOTES (DIVISION 6)	
WB-1	12" AFF TO 24" AFF FOR RESTRAINING DEVICE
WB-2	18" AFF TO 30" AFF FOR UNDERCOUNTER
WB-3	30" AFF TO 54" AFF FOR HAND SINK
WB-4	48" AFF TO 60" AFF FOR WALL SHELVING / MOP RACK / POT FILLER
WB-5	48" AFF TO 78" AFF FOR 2-TIER WALL SHELVES
WB-6	48" AFF TO 84" AFF FOR RACK SHELF
WB-7	54" AFF TO 90" AFF FOR WALL CABINET / SALAMANDER
WB-8	60" AFF TO 78" AFF FOR WATER FILTER
WB-9	66" AFF TO 84" AFF FOR POT RACK
WB-10	72" AFF TO CEILING FOR FIRE SUPPRESSION / HOOD CONTROLS
WB-11	78" AFF TO 114" FOR EXHAUST HOOD
WB-12	84" AFF TO 102" AFF FOR WATER FILTER / AIR CURTAIN
WB-13	102" AFF TO 114" AFF FOR CLG MOUNT AIR CURTAIN
WB-14	36" AFF TO 42" AFF FOR STAINLESS STEEL BACKSPLASH MOUNT

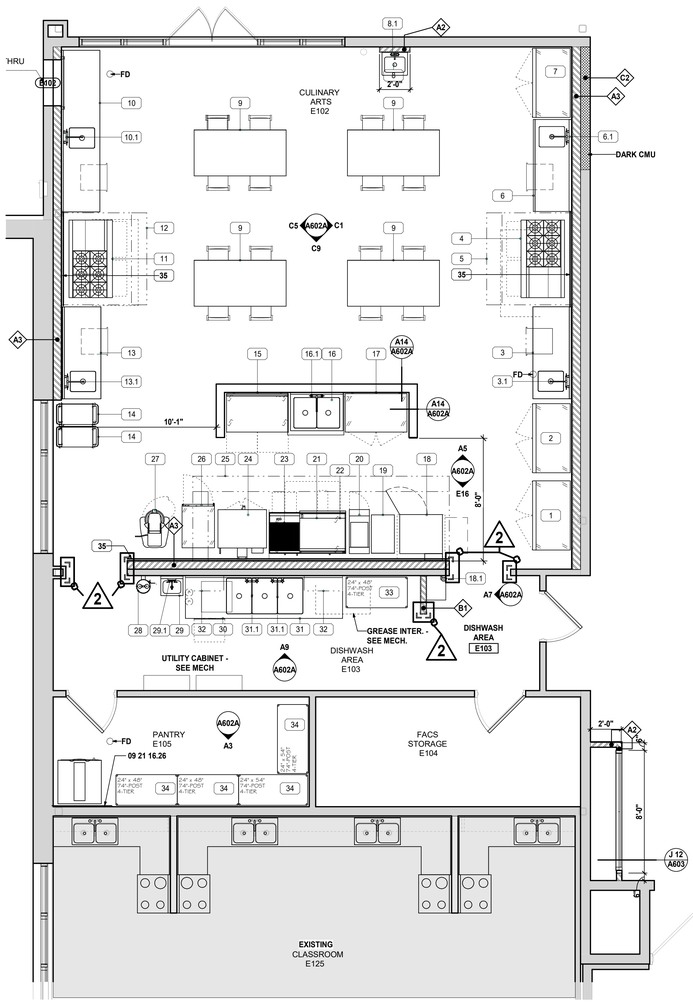
NOTE: GENERAL CONTRACTOR AND/OR SUBDIVISIONS TO PROVIDE 3/4" FIRE RETARDANT PLYWOOD WALL BACKING FOR WALL MOUNTED EQUIPMENT. PROVIDE METAL BACKING OR OTHER ACCEPTABLE MATERIAL AT EXHAUST HOODS AND FIRE SUPPRESSION EQUIPMENT AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION. ALL WALL BACKING SHALL BE CONCEALED BEHIND WALL FINISH. NO EXPOSED WALL BACKING SHALL BE ACCEPTED.

SPECIAL CONDITIONS LEGEND
BEVERAGE CONDUIT STUB UP
REFRIGERATION LINE SET
WALL BLOCKING
PROPOSED STRUCTURAL SUPPORT
NON COMBUSTIBLE WALL

CURB & DEPRESSION LEGEND
FLOOR DEPRESSION
CONCRETE CURB
GALVANIZED METAL CURB
SMOOTH & LEVEL SURFACE
MILLWORK CURB
EQUIPMENT PAD

G7 SPECIAL CONDITIONS LEGEND

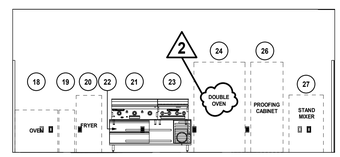
G7 / A602A — 1/8" = 1'-0"



E10 FIRST FLOOR - CULINARY ARTS E102

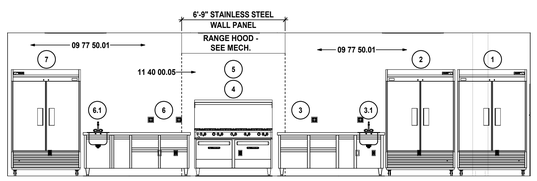
E10 / A602A — 1/4" = 1'-0"

ITEM#	QTY	DESCRIPTION	REMARKS
1	1	REACH-IN FREEZER, 2 DOOR	
2	1	REACH-IN REFRIGRATOR, 2 DOOR	
3	1	WORK TABLE W/ PREP SINK	
3.1	1	WALL MOUNT FAUCET	
4	1	60" RANGE, 24" GRIDDLE W/ STANDARD OVEN BASE	
5	1	EXHAUST HOOD	BY MECHANICAL
6	1	WORK TABLE W/ PREP SINK	
6.1	1	WALL MOUNT MIXING FAUCET	
7	1	REACH-IN REFRIGERATOR, 2 DOOR	
8	1	WALL MOUNT HAND SINK	
8.1	1	WALL / SPLASH MOUNT FAUCET	
9	4	WORK TABLE	
10	1	WORK TABLE W/ SINK	
10.1	1	WALL MOUNT MIXING FAUCET	
11	1	60" RANGE, 24" GRIDDLE W/ STANDARD OVEN BASE	
12	1	EXHAUST HOOD	BY MECHANICAL
13	1	WORK TABLE W/ PREP SINK	
13.1	1	WALL MOUNT MIXING FAUCET	
14	2	SERVICE CARTS	
15	1	REFRIGERATED WORKTOP, 2 SECTIONS	
16	1	PREP TABLE W/ 2-COMP SINK	
16.1	1	DECK MOUNT MIXING FAUCET	
17	1	WORKTOP FREEZER, 2 DOOR	
18	1	COMBI OVEN ON STAND	
18.1	1	WATER FILTER	
19	1	WORK TABLE-FILLER	
20	1	FRYER	
21	1	COUNTERTOP GRIDDLE	
22	1	REFRIGERATED EQUIPMENT STAND	
23	1	COUNTERTOP CHARBROILER	
24	1	DBL DECK CONV. OVEN	
25	1	EXHAUST HOOD	BY MECHANICAL
26	1	HOT HOLDING PROOFING CABINET, FULL HEIGHT	
27	1	40QT FOOD MIXER	
28	1	WALL MOUNT EYEWASH	
29	1	WALL MOUNT HAND SINK	
29.1	1	WALL MOUNT FAUCET	
30	1	U/C DISHMACHINE	
31	1	THREE COMPARTMENT SINK	
31.1	2	WALL / SPLASH MOUNT FAUCET	
32	2	WALL SHELF	
33	1	DRY STORAGE SHELVING	
34	4	DRY STORAGE SHELVINGS	
35	1	METAL WALL PANELS	



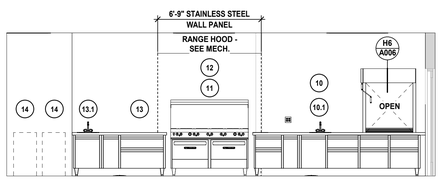
E16 E102 CASEWORK

E16 / A602A — 1/4" = 1'-0"



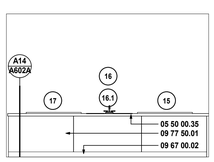
C1 E102 CASEWORK

C1 / A602A — 1/4" = 1'-0"



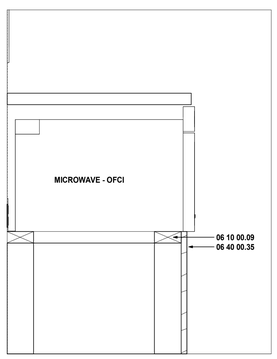
C5 E102 CASEWORK

C5 / A602A — 1/4" = 1'-0"



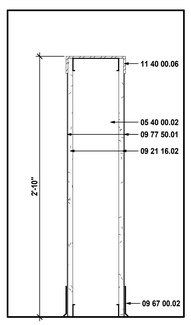
C9 E102 CASEWORK

C9 / A602A — 1/4" = 1'-0"



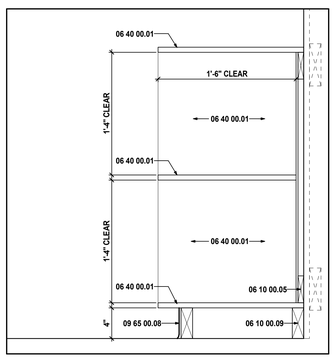
A11 UNDERCOUNTER MICROWAVE DETAIL

A11 / A602A — 1 1/2" = 1'-0"



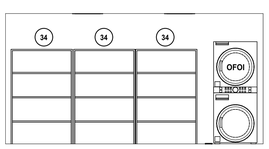
A14 HALF WALL

A14 / A602A — 1 1/2" = 1'-0"



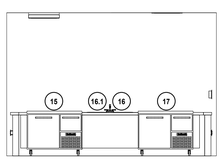
A15 STORAGE CUBBY DETAIL

A15 / A602A — 1 1/2" = 1'-0"



A3 E105 PANTRY

A3 / A602A — 1/4" = 1'-0"



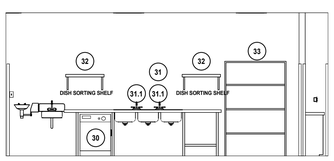
A5 E102 CASEWORK

A5 / A602A — 1/4" = 1'-0"



A7 CUL. AV CABINET

A7 / A602A — 1/4" = 1'-0"



A9 E103 DISHWASH AREA

A9 / A602A — 1/4" = 1'-0"

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

05 40 00.02	6" STEEL STUD FRAMING
05 50 00.35	STAINLESS STEEL CAP
06 10 00.05	1X WOOD BLOCKING / NAILER
06 10 00.09	2X WOOD BLOCKING / NAILER
06 40 00.01	PLASTIC LAMINATE #1 - VERTICAL
06 40 00.35	INFILL PANEL
09 21 16.02	5/8" GYSPSUM BOARD
09 21 16.25	PATCH AND PAINT TO MATCH EXISTING AS REQUIRED FOR NEW CONSTRUCTION
09 21 16.26	PATCH GYPSUM BOARD AS REQUIRED FOR NEW CONSTRUCTION
09 65 00.08	RUBBER BASE
09 67 00.02	FAF 4" INTEGRAL BASE
09 77 50.01	FRP
10 26 00.01	CORNER GUARD TYPE-A (TYPICAL)
10 26 00.02	CORNER GUARD TYPE-B (STAINLESS STEEL)
11 40 00.05	STAINLESS STEEL WALL PANEL
11 40 00.06	STAINLESS STEEL CAP

= CORNER GUARD 1 - 10 26 00.01

= CORNER GUARD 2 - 10 26 00.02

#	DATE	DESCRIPTION
2	03/05/26	ADDENDUM #2

GENERAL NOTES

KEYPLAN

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

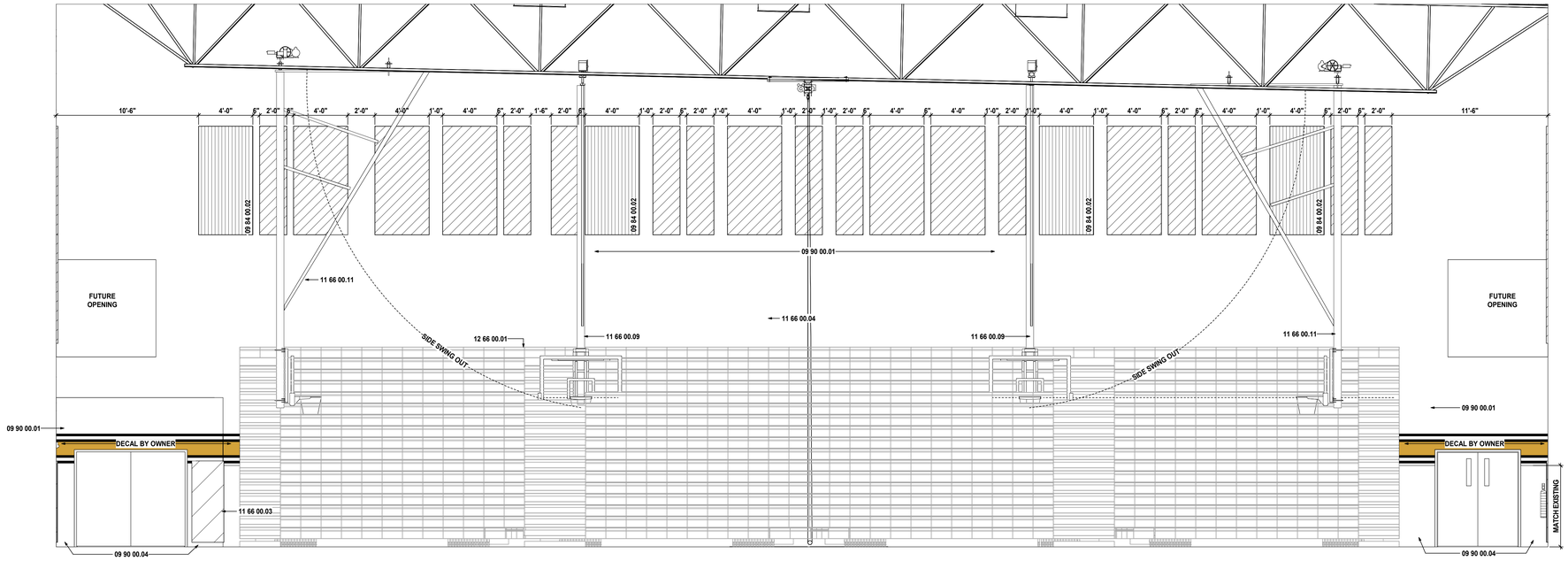
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

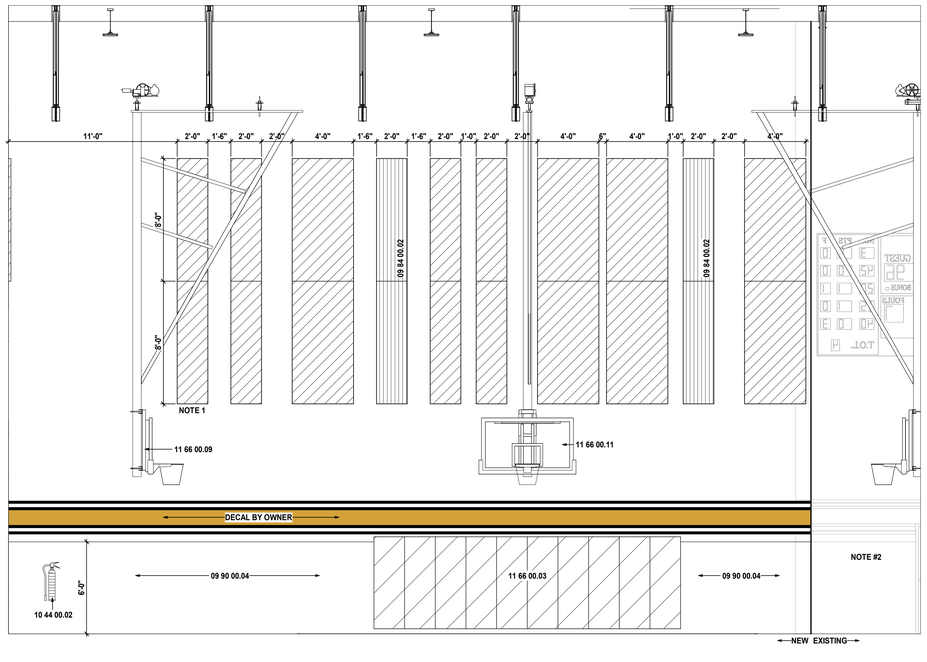
INTERIOR ELEVATIONS - CULINARY ARTS

A602A

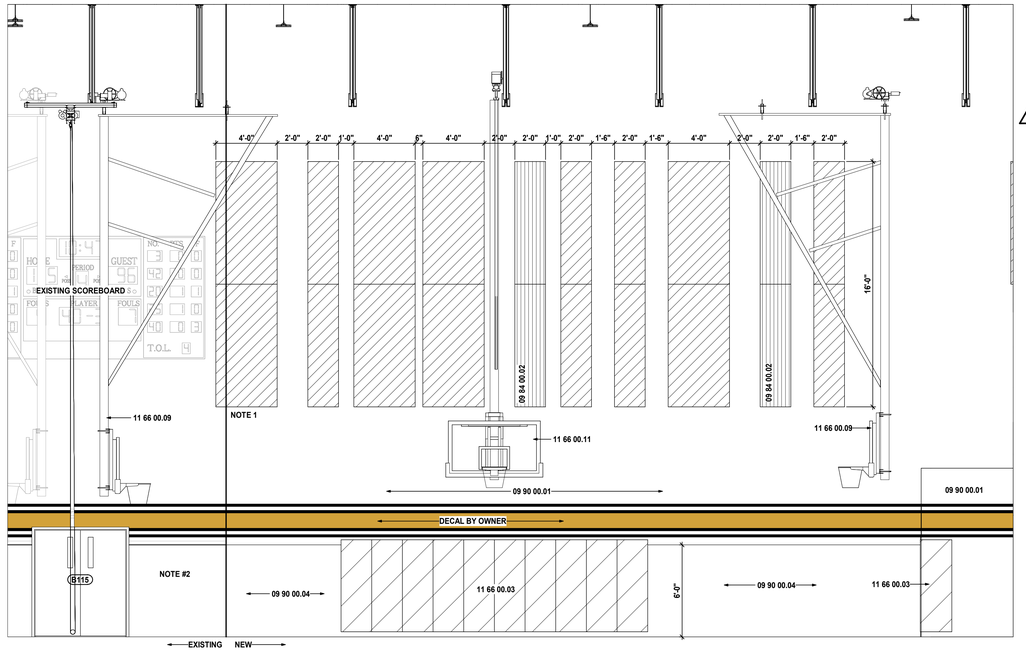
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G4 / A604 **MAIN GYM - NORTH**
1/4" = 1'-0"



A1 / A604 **MAIN GYM - EAST**
1/4" = 1'-0"



A10 / A604 **MAIN GYM - WEST**
1/4" = 1'-0"

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

09 84 00.02	ACOUSTICAL WALL PANEL FABRIC COVERED TYPE-1 (COLOR 2- DARK GREY)
09 90 00.01	PAINT-1 (FIELD WHITE)
09 90 00.04	PAINT-4 (CITYSCAPE)
10 44 00.02	FIRE EXTINGUESHER ON BRACKET
11 66 00.03	ATHLETIC WALL PADDING
11 66 00.04	MORTORIZED DIVIDER CURTIAN
11 66 00.09	BASKETBALL GOAL (FRONT BRACED - SIDE SWING)
11 66 00.11	BASKETBALL GOAL (FRONT BRACED - FRONT SWING)
12 66 00.01	TELESCOPING MOTORIZED BLEACHERS - PROVIDE ACCESSIBLE SPACES AS NEEDED TO MEET CODE

#	DATE	DESCRIPTION
1	02/27/26	ADDENDUM #1
2	03/05/26	ADDENDUM #2

GENERAL NOTES

NOTE 1: ALL GYM ACCOUSTICAL PANELS ARE TO BE 09 84 00.01 (LIGHT GRAY) UNLESS OTHERWISE NOTED

NOTE 2: AT ALL EXISTING PRECAST JOINTS (EVERY 10'), REMOVE EXISTING CAULKING DOWN 10' FROM DECK AND REINSTALL NEW CAULKING. PAINT TO MATCH EXISTING WALL.

09 84 00.01

09 84 00.02

1

2

NOTE 3: PAINT IN THE MAIN GYM ONLY REQUIRED AT NEW WALLS AND AS REQUIRED FOR CAULKING WORK.

KEYPLAN

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Architect under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. 1970

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

INTERIOR ELEVATIONS - MAIN GYM

A604

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March 5, 2026

PROJECT

Horace High School – Addition and Remodel
West Fargo Public Schools
Horace, North Dakota

ADDENDUM NO. 2

Drawings and Project Specification Manual for the above-mentioned project are hereby revised in accordance with the items set forth herein. This Addendum supersedes and supplements all portions of the Bidding Documents with which it conflicts.

Receipt of this Addendum shall be acknowledged by entering this Addendum number on your proposal.

CHANGES TO THE DRAWINGS

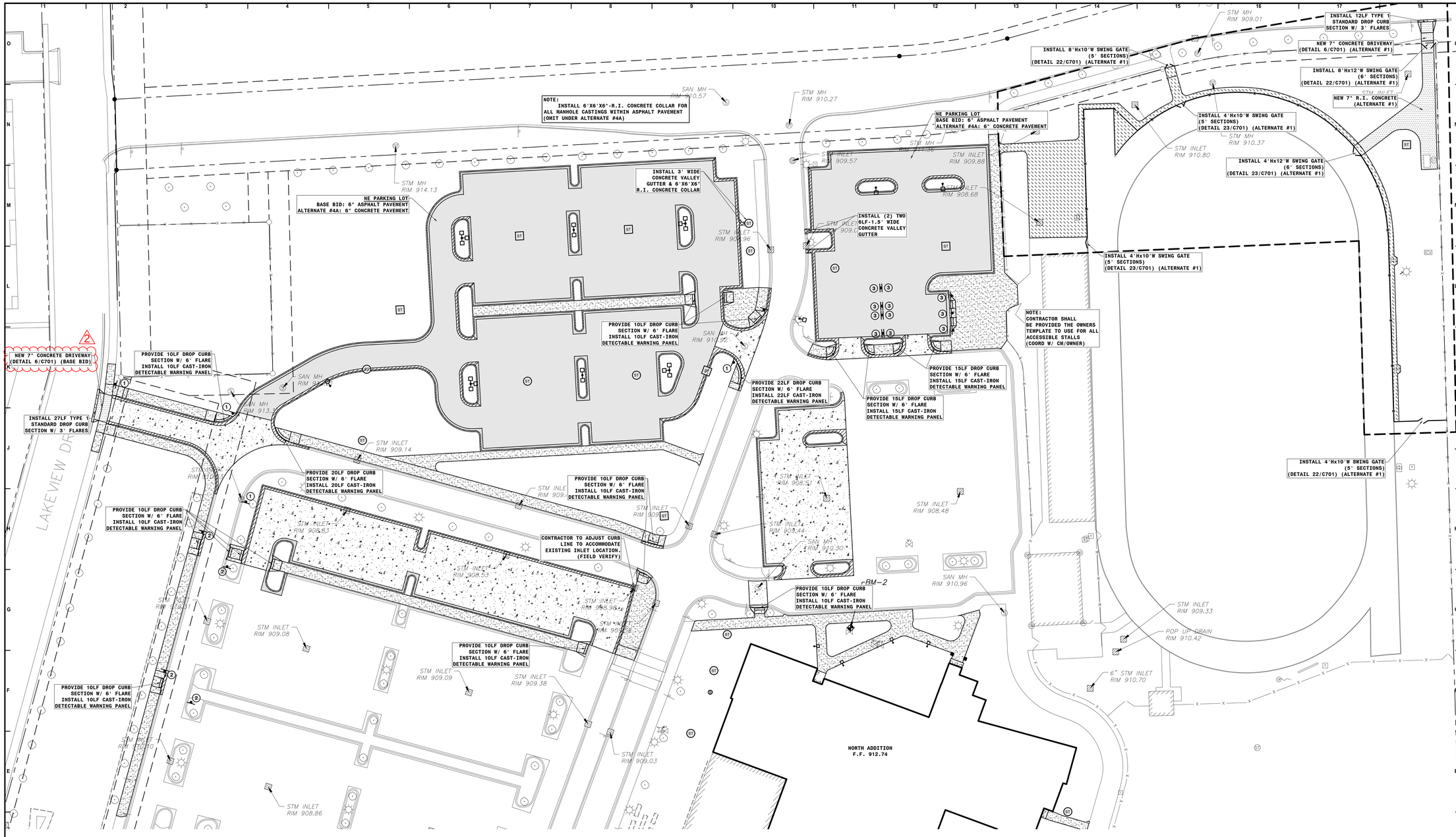
C500 – Paving Plan

1. Updated note for NW driveway onto Lakeview Drive to show it as base bid. Legend for 7" R.I. Concrete Pavement was updated to no longer show it as Alternate #1.

C501 – Paving Plan

1. Updated legend for 8" R.I. Concrete Pavement to 6" R.I. Concrete Pavement.

END ADDENDUM NO. 2



SYMBOL LEGEND:

- EXISTING PROPERTY LINE
- EXISTING EASEMENT LINE
- EXISTING FOUND MONUMENT
- EXISTING BENCHMARK
- EXISTING SANITARY SEWER MANHOLE
- EXISTING STORM SEWER MANHOLE
- EXISTING STORM SEWER INLET
- EXISTING DOWNSPOUT
- EXISTING HYDRANT
- EXISTING WATER GATE VALVE
- EXISTING COMMUNICATIONS VAULT
- EXISTING ELECTRIC TRANSFORMER
- EXISTING TRAFFIC SIGN
- EXISTING IRRIGATION CONTROL VALVE
- EXISTING LIGHT POLE
- EXISTING DECIDUOUS TREE
- EXISTING FENCE LINE
- NEW SIGN (12/C701)
- NEW FENCE (20-23/C701) (ALTERNATE #1)
- NEW 4" REINFORCED CONCRETE SIDEWALK (14/C701)
- NEW 4" CONCRETE SIDEWALK (19/C701) (ALTERNATE #1)
- NEW 6" REINFORCED CONCRETE PAVEMENT (15/C701)
- NEW 7" REINFORCED CONCRETE PAVEMENT (16/C701) 2
- NEW 6" ASPHALT PAVEMENT (BASE BID) (17/C701) NEW 6" REINFORCED CONCRETE PAVEMENT (15/C701)
- NEW TYPE I MODIFIED CONCRETE CURB & GUTTER (2/C701)
- NEW TYPE II MODIFIED CONCRETE CURB & GUTTER (2/C701)
- NEW TYPE I STANDARD CONCRETE CURB & GUTTER (1/C701)
- NEW STORM / SANITARY CLENAOUT (3/C700)
- NEW STORM INLET (2/C700)
- NEW STORM MANHOLE (1/C700)
- NEW LIGHT POLE (SEE ELECTRICAL)

N W E S

0 20 40 80

SCALE: 1 INCH = 40 FEET

PLAN NOTES:

1. ALL WORK SHALL COMPLY WITH THE MOST RECENT CITY OF HORACE STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC UTILITIES.
2. CONTRACTOR SHALL NOTIFY UTILITY COMPANIES FOR UNDERGROUND LOCATIONS 48 HOURS PRIOR TO BEGINNING CONSTRUCTION. NORTH DAKOTA ONE CALL PHONE NUMBER: 1-800-795-0555
3. CONTRACTOR SHALL PROTECT ALL PROPERTY PINS. PROPERTY PINS DESTROYED OR DISTURBED SHALL BE REPLACED AT CONTRACTORS EXPENSE.
4. IF THE LAND BOUNDARY DENOTED ON THE PLANS ENCOMPASSES MORE THAN ONE (1) ACRE OR IS LESS THAN ONE (1) ACRE, BUT IS PART OF A LARGER DEVELOPMENT PLAN, A NOTICE OF INTENT TO OBTAIN A STORM WATER POLLUTION PERMIT SHALL BE ACQUIRED BY THE CONTRACTOR AND OWNER FROM THE NORTH DAKOTA DEPARTMENT OF ENVIRONMENTAL QUALITY SEVEN (7) DAYS PRIOR TO CONSTRUCTION.
5. CONTRACTOR SHALL MAINTAIN TEMPORARY EROSION CONTROL UNTIL PERMANENT EROSION CONTROL IS ESTABLISHED.
6. CONTRACTOR SHALL ACQUIRE AN EROSION SEDIMENT CONTROL (ESC) PERMIT FROM THE CITY OF HORACE PRIOR TO START OF CONSTRUCTION.
7. ALL PAVEMENT MARKED FOR DEMOLITION SHALL BE FULL DEPTH SAW CUT PRIOR TO REMOVAL.
8. THE CITY OF HORACE INSPECTIONS DEPARTMENT MUST BE NOTIFIED TO INSPECT THE CONNECTION OF THE SITE STORMWATER SYSTEM TO THE CITY STORMWATER SYSTEM. ENSURE THE EXCAVATION IS KEPT OPEN FOR THIS INSPECTION.
9. ALL GRASSED AREAS DISTURBED BY CONSTRUCTION SHALL BE TOPSOILED (6" DEPTH), GRADED, SEEDED, AND HYDRO-MULCHED.
10. EXCAVATION OR OTHER WORK IN THE RIGHT-OF-WAY SHALL REQUIRE A TRAFFIC CONTROL PLAN THAT MEETS ALL MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) REQUIREMENTS. THIS PLAN IS REQUIRED BEFORE ANY PERMITS TO WORK IN THE RIGHT-OF-WAY WILL BE ISSUED.

BENCHMARKS:

1. TOP NUT OF HYDRANT EAST SIDE OF BUILDING. ELEVATION = 914.37(NAVD88)
2. TOP NUT OF HYDRANT NORTH SIDE OF BUILDING. ELEVATION = 913.21 (NAVD88)
3. TOP NUT OF HYDRANT SOUTH SIDE OF BUILDING. ELEVATION = 914.94 (NAVD88)
4. TOP NUT OF HYDRANT WEST SIDE OF BUILDING. ELEVATION = 913.97 (NAVD88)

SIGN SCHEDULE:

1. R1-1 "STOP" (30"X30")
2. S1-1 & W16-7P "SCHOOL CROSSING" (30"X30")
3. ACCESSIBLE SIGN (SEE DETAIL 11/C701)

ADDITION & REMODEL
HORACE HIGH SCHOOL
WEST FARGO PUBLIC SCHOOLS
HORACE, NORTH DAKOTA

#	DATE	DESCRIPTION
2	03.05.26	ADDENDUM #2

MBN ENGINEERING
MECHANICAL * ELECTRICAL * CIVIL
503 7TH ST. N, SUITE 200
FARGO, ND 58102
PHONE: 701.478.6336
FAX: 701.478.6340

REGISTERED PROFESSIONAL ENGINEER
ANTHONY K. KOLB
PE-5864
DATE 02/17/26
NORTH DAKOTA

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

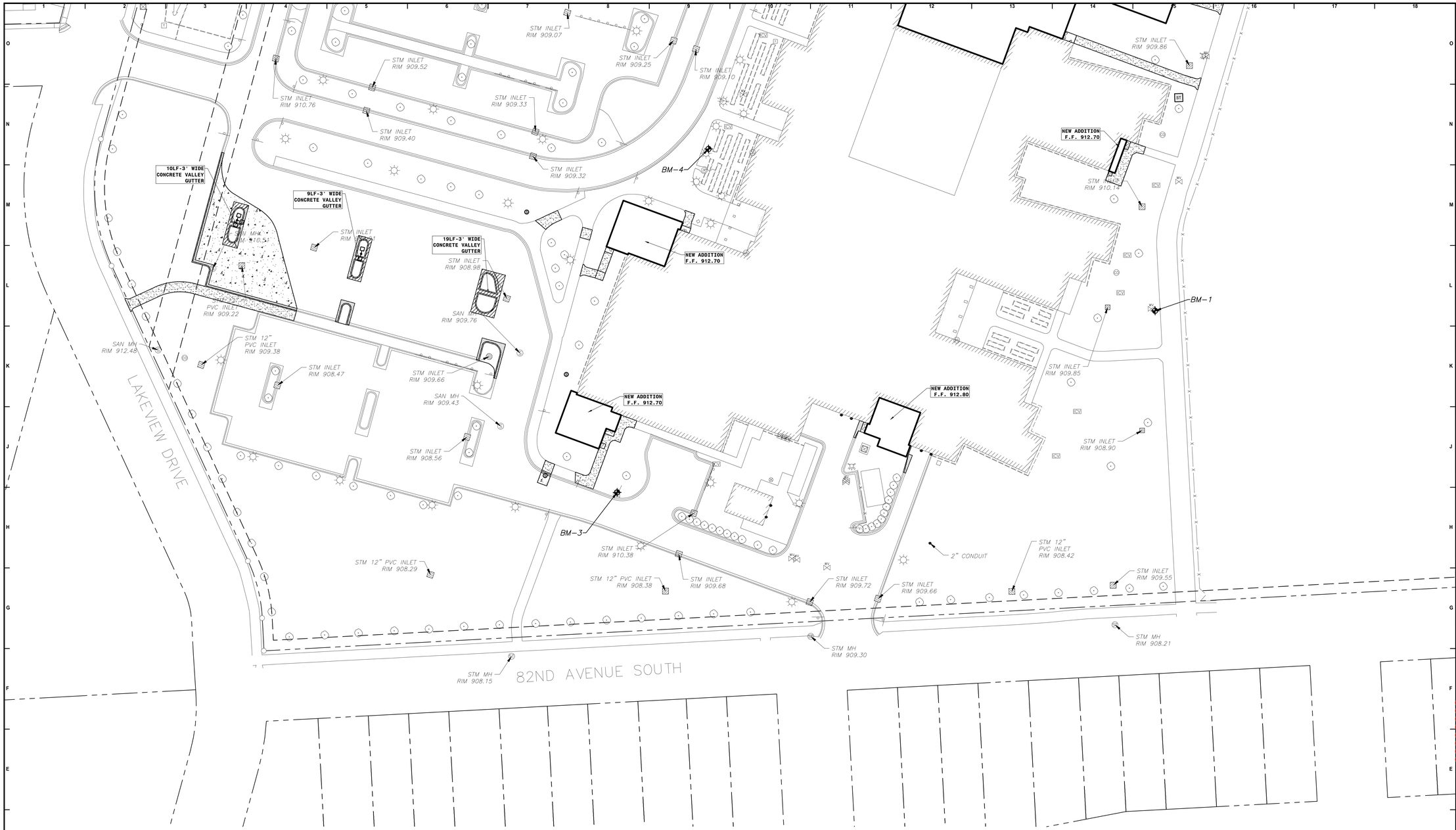
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

PAVING PLAN

C500

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SYMBOL LEGEND:

- EXISTING PROPERTY LINE
- EXISTING EASEMENT LINE
- EXISTING FOUND MONUMENT
- EXISTING BENCHMARK
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- EXISTING SANITARY CLEANOUT
- EXISTING STORM SEWER MANHOLE
- EXISTING STORM SEWER INLET
- EXISTING DOWNSPOUT
- EXISTING HYDRANT
- EXISTING WATER GATE VALVE
- EXISTING GAS METER
- EXISTING COMMUNICATIONS VAULT
- EXISTING CURB STOP VALVE
- EXISTING ELECTRIC TRANSFORMER
- EXISTING TRAFFIC SIGN
- EXISTING BOLLARD/POST
- EXISTING IRRIGATION CONTROL VALVE
- EXISTING FLAGPOLE
- EXISTING LIGHT POLE
- EXISTING DECIDUOUS TREE
- EXISTING FENCE LINE
- NEW 4" REINFORCED CONCRETE SIDEWALK (14/C701)
- NEW 6" REINFORCED CONCRETE PAVEMENT (15/C701) 2
- NEW TYPE I MODIFIED CONCRETE CURB & GUTTER (2/C701)
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N W E S

0 20 40 80

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2. S1-1 & W16-7P "SCHOOL CROSSING" (30"X30")
3. ACCESSIBLE SIGN (SEE DETAIL 11/C701)

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

#	DATE	DESCRIPTION
2	03.05.26	ADDENDUM #2

MBN ENGINEERING
MECHANICAL * ELECTRICAL * CIVIL
503 7TH ST. N, SUITE 200
FARGO, ND 58102
PHONE: 701.478.6336
FAX: 701.478.6340

ANTHONY K. BAKER
PE-5864
DATE 02/17/26
REGISTERED PROFESSIONAL ENGINEER
NORTH DAKOTA

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

PAVING PLAN

C501

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ADDENDUM NO: #2

DATE: 03/05/26

PROJECT: West Fargo Public Schools
Heritage High School Addition & Remodel
Horace, ND
MMD Project Number 2025-071

DATE OF ISSUE: MARCH 2026

NOTICE TO ALL KNOWN PLANHOLDERS AND BIDDERS:

Martin Mechanical Design Inc. issues this addendum to all known individuals, firms, or corporations who have obtained or received drawings and specifications for the above referenced project. The bidder or planholder assumes all responsibility for obtaining all addendums and listing same on the proposal forms. The Engineer is not responsible, nor does he accept any liability for insuring that the planholders, bidders, or other interested parties have received all addendums.

THIS ADDENDUM SHALL BE MADE A PART OF THE CONTRACT PLANS AND SPECIFICATIONS. BIDDERS SHALL ACKNOWLEDGE RECIEPT OF THIS AND ALL OTHER ADDENDUMS IN THE APPROPRIATE SPACE PROVIDED ON THE BID FORM.

MARTIN MECHANICAL DESIGN INC.

MATTHEW KRUEGER, PE

1201 25th Ave N.
Fargo, North Dakota 58102

Phone 701-293-7957
Fax 701-293-7381

PROJECT MANUAL:

Section 22 40 00 Plumbing Fixtures

Removed Specialty Faucets from specification for science lab. Faucet will be provided by division 11 contractor. Division 22 contractor to provide labor and material to connect faucet to plumbing system.

DRAWINGS:

M101 – PLUMBING PLANS

1. Floor sink connection

M111 – PLUMBING PLANS CULINARY ARTS

1. Existing 2" to be removed and capped to remain for connection to existing sink above.
2. FS on north side of classroom to be take off existing vertical riser with tee if depth allows. Existing vertical riser must remain for existing sinks above.
3. Domestic connects to S-2 at teacher island to be provided under floor from student sink to the south. Provide 3/4 HW & CW.

M115 – PLUMBING PLANS

1. Provided diagrams

M117 – PLUMBING PLANS

1. Provided diagrams

M208 – PLUMBING PLANS

1. Provided diagrams; sheet in its entirety

M209 – PLUMBING PLANS

1. Provided diagrams; sheet in its entirety
2. Gas turret schedule

M408 – HVAC PIPING PLANS

1. Provided routing for 2" CWS/CWR to extend from existing 4" CWS/CWR in hallway.
2. Provided routing for 2" HWS/HWR to extend to existing 6" HWS/HWR mains in storage room; approx. 50'-0"

REVISED SCHEDULES:

M502 – SCHEDULE SHEET

1. Updated Sink schedule
2. Added Gas Turret schedule for information of equipment provided by others and gas connection by mechanical contractor.
3. Remove note on providing grab bars for showers.

REVISED DETAILS:

See attached sheet.

PRIOR APPROVALS

Any products not listed in the specifications or specifically approved as prior approval are not allowed for installation. Any products submitted for review during shop drawing phase not approved through this process will be rejected and contractor will be made to supply an approved product at contractors' expense.

Not

1201 25th Ave N.
Fargo, North Dakota 58102

Phone 701-293-7957
Fax 701-293-7381

Section	Description	Manufacturer	Approved	Approved
22 4000	FLUSH VALVES	AMERICAN STD	X	
22 4000	LAV CARRIERS	WATTS	X	
23 0901	AIR FLOW METER	RUSKIN	X	
		EBTRON	X	
23 3300	VOLUME DAMPER	ARROW UNITED	X	
23 3300	BACKDRAFT DAMPER	ARROW UNITED	X	
23 3600	VAVS	ANEMOSTAT	X	
23 3700	GRD'S	ANEMOSTAT	X	
23 3700	LOUVERS	ARROW UNITED	X	
23 8200	FTR	VULCAN	X	
23 8200	CUH	VULCAN	X	
23 8126	MINI SPLIT	HAIER	X	

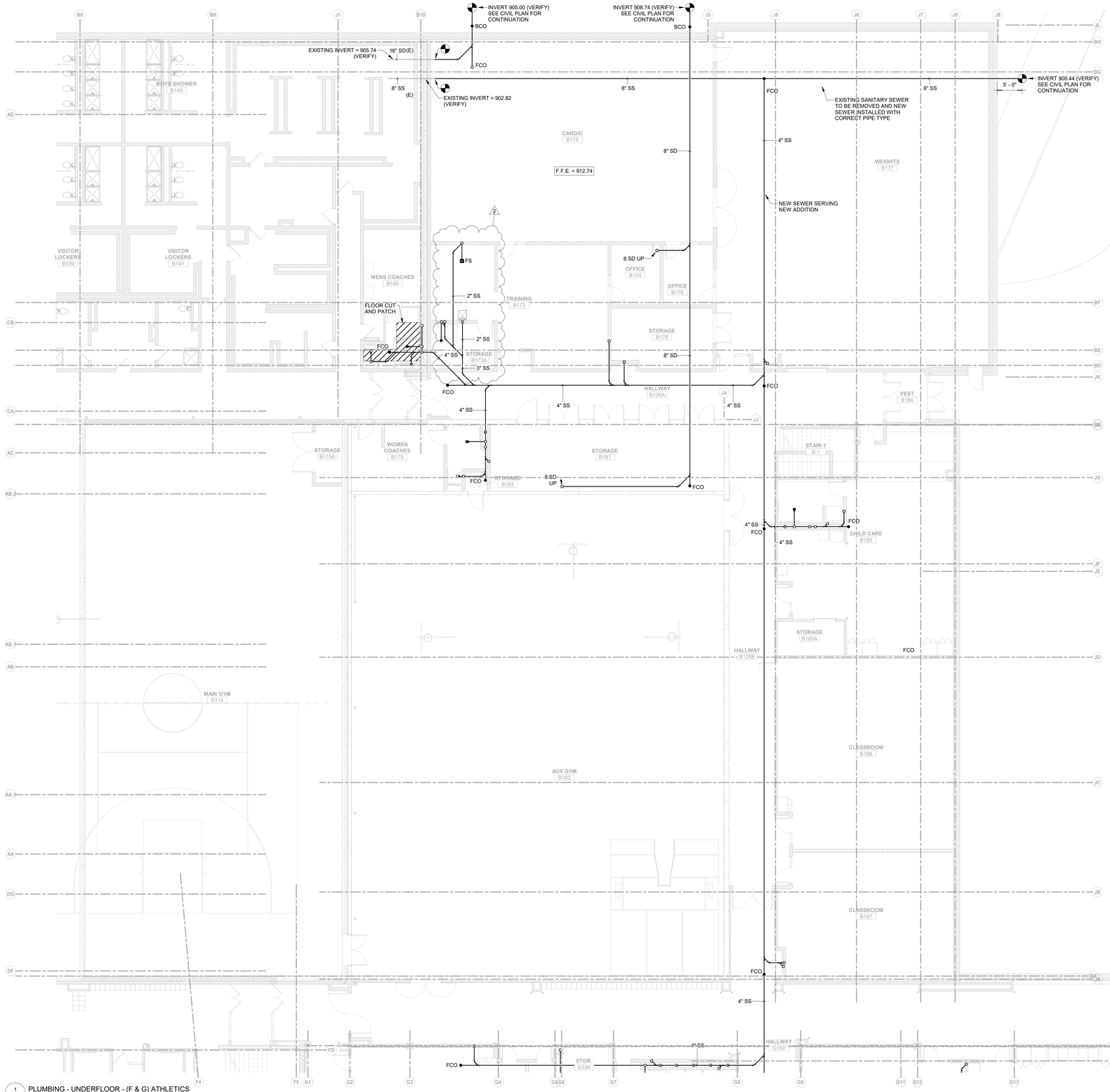
Sheets with Modifications

A construction set of drawings and specifications will be compiled after bidding process has been completed with all items covered in addendum added/removed and/or updated.

END OF MECHANICAL ADDENDUM

1201 25th Ave N.
Fargo, North Dakota 58102

Phone 701-293-7957
Fax 701-293-7381



1 M101 PLUMBING - UNDERFLOOR - (F & G) ATHLETICS
1/8" = 1'-0"

ADDITION & REMODEL
HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

1. EXISTING STORM PIPING TO BE REMOVED BY SITE CONTRACTOR. EXISTING SANITARY TO BE REMOVED BY MC. NEW 8" SANITARY INSTALLED BY MC. MC RESPONSIBLE FOR NEW STORM INTERIOR TO THE BUILDING. BOTH SERVICES MC RESPONSIBLE FOR 5'-0" EXTERIOR TO BUILDING; SITE CONTRACTOR BEYOND 5'-0".
2. FLOOR CUT AND PATCH TO BE COORDINATED WITH GC. ALL FLOOR CUT AND PATCH BY MC.
3. COORDINATE WITH GC AND SITE CONTRACTOR TO REDUCE SHUTDOWN OF EXISTING BUILDING SERVICES WHEN TYING IN NEW SERVICE.

No.	Description	Date
2	ADDENDUM 2	26-03-05

MARTIN MECHANICAL DESIGN INC.
FARGO GRAND FORKS PARK RAPIDS
701-293-7957 | MARTINMECH.COM

GENERAL NOTES

KEYPLAN

HATCH LEGEND

ORIGINAL PLAN (NO WORK) | REMODEL | ADDITION



I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly registered Engineer under the laws of the State of North Dakota.

Dated: FEBRUARY 2026 Regt. No. PE-28898

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
420 Main Avenue
Moorhead, Minnesota 56560
Telephone: (218)233-4422

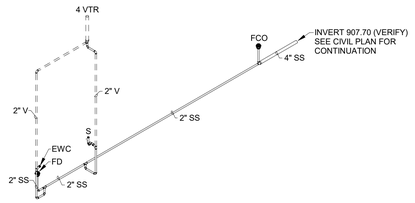
PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

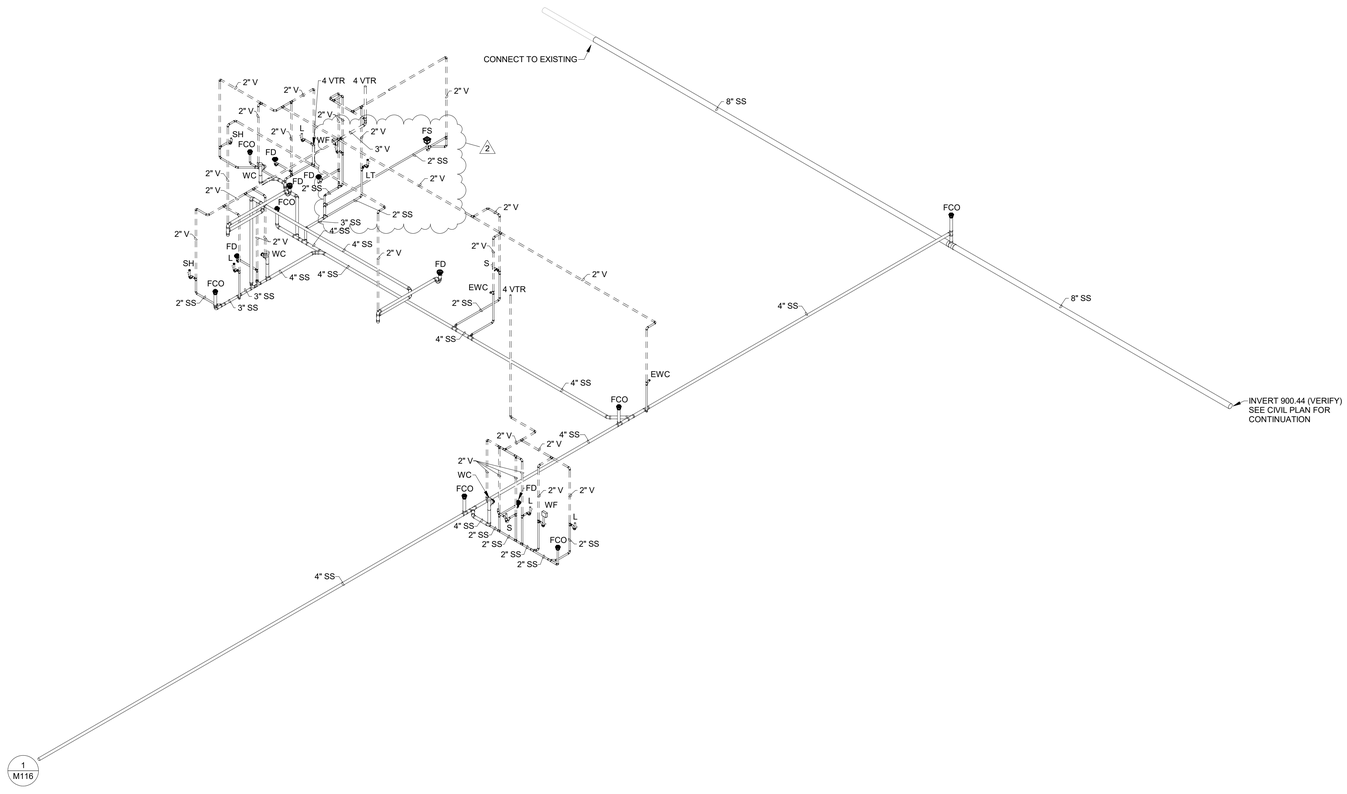
SANITARY PLAN - UNDERFLOOR - ATHLETICS

M101

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2 M115 WASTE & VENT RISER DIAGRAM - CHOIR



1 M116 WASTE & VENT RISER DIAGRAM - ATHLETICS

ADDITION & REMODEL
HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

No.	Description	Date
2	ADDENDUM 2	26-03-05

MARTIN MECHANICAL DESIGN INC.
FARGO GRAND FORKS PARK RAPIDS
701-293-7957 | MARTINMECH.COM

GENERAL NOTES

KEYPLAN

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Dated: FEBRUARY 2026 Regt. No. PE-28898

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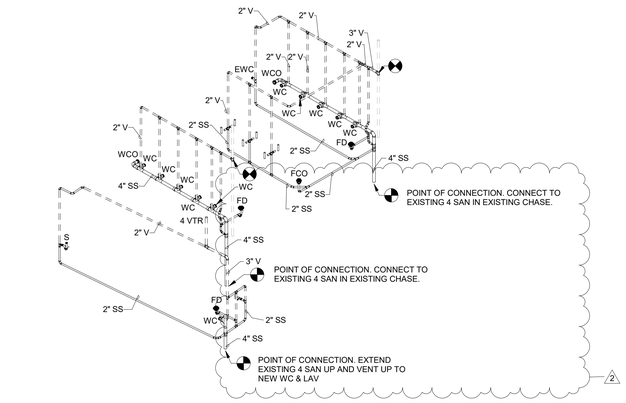
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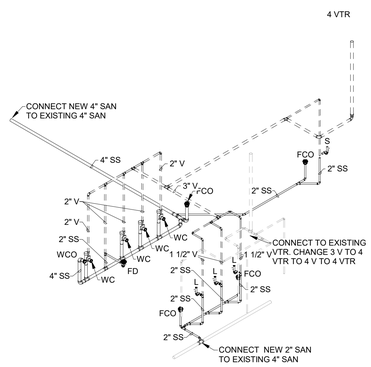
SANITARY PLAN - RISER DIAGRAMS

M115

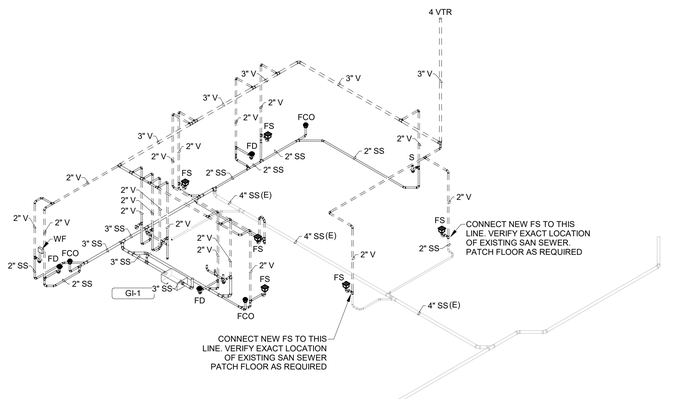
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1 M117 WASTE & VENT RISER DIAGRAM - F WING



3 M117 WASTE & VENT RISER DIAGRAM - MULTI-PURPOSE



2 M117 WASTE & VENT RISER DIAGRAM - CULINARY ARTS

ADDITION & REMODEL
HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

No.	Description	Date
2	ADDENDUM 2	26-03-05

MARTIN MECHANICAL DESIGN INC.
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KEYPLAN

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Dated: FEBRUARY 2026 Regt. No. PE-28898

Signed:

YHR PARTNERS
ARCHITECTURE | PLANNING
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Moorhead, Minnesota 56560
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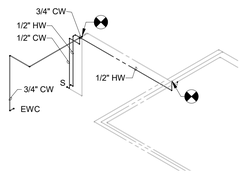
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CONSTRUCTION DOCUMENTS

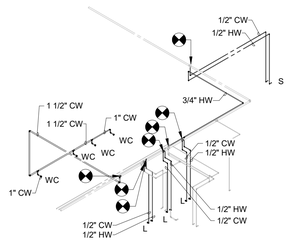
SANITARY PLAN - RISER DIAGRAMS

M117

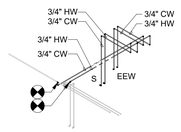
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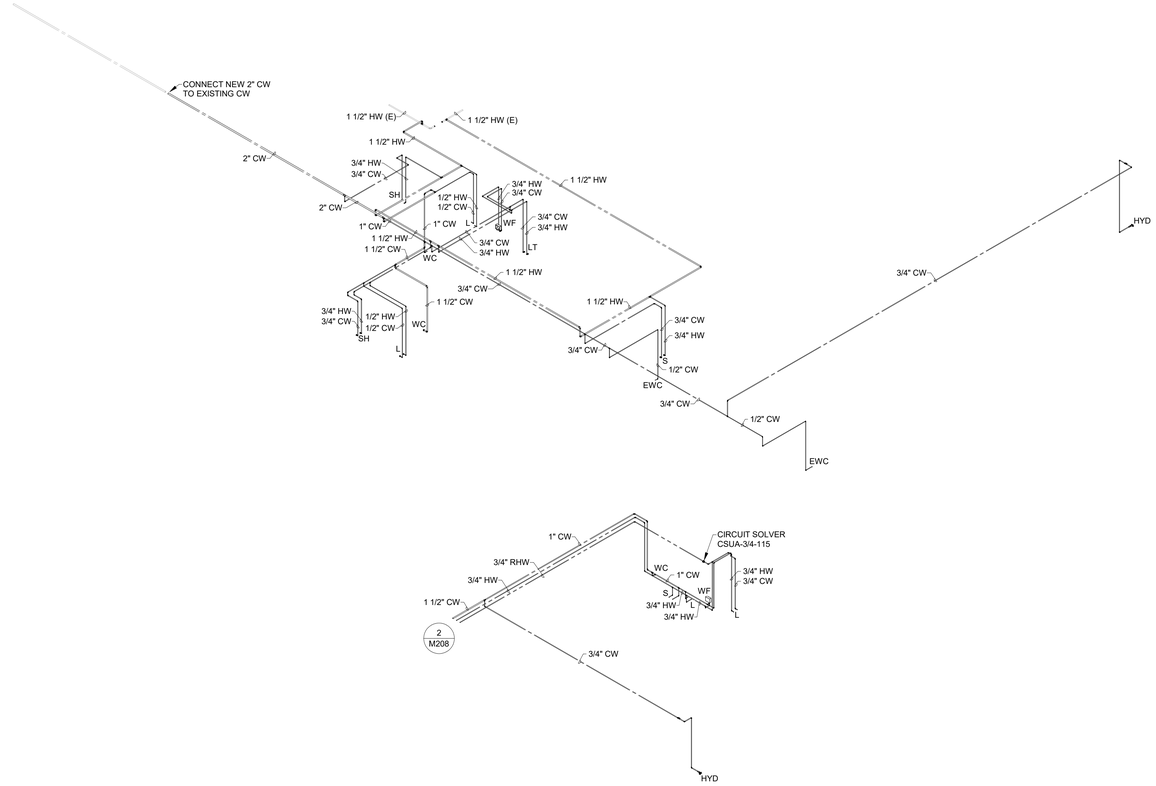
4 M208 DOMESTIC WATER RISER DIAGRAM - CHOIR



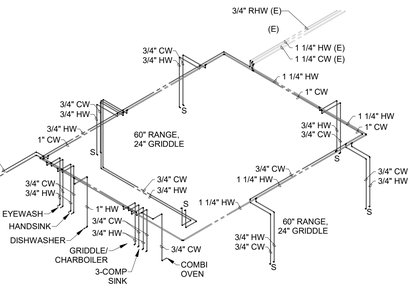
3 M208 DOMESTIC WATER RISER DIAGRAM - MULTI-PURPOSE



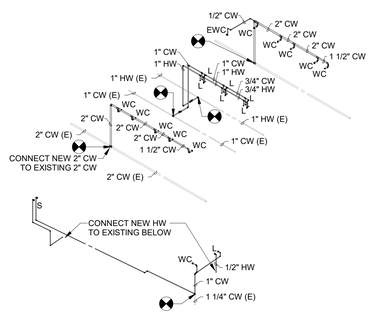
5 M208 WASTE & VENT RISER DIAGRAM - CTE



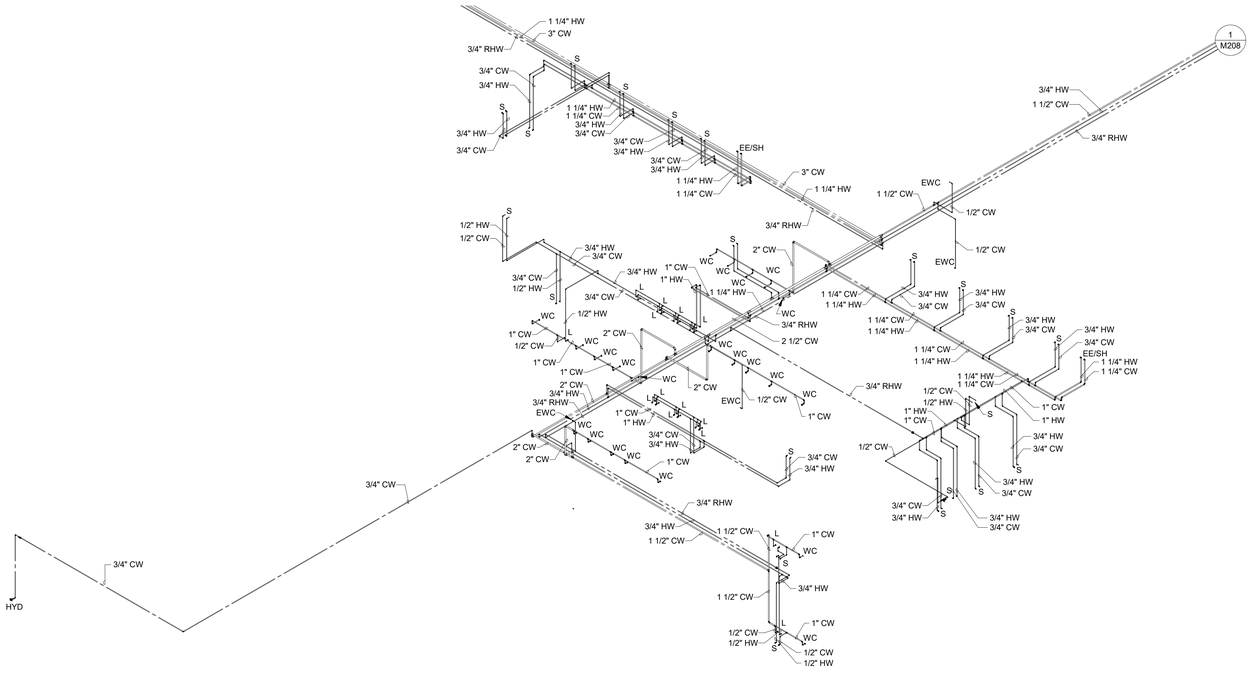
1 M208 DOMESTIC WATER RISER DIAGRAM - ATHLETICS



6 M208 DOMESTIC WATER RISER DIAGRAM - CULINARY ARTS



7 M208 DOMESTIC WATER RISER DIAGRAM - F WING



2 M208 DOMESTIC WATER RISER DIAGRAM - G WING

ADDITION & REMODEL
HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

No.	Description	Date
2	ADDENDUM 2	26-03-05

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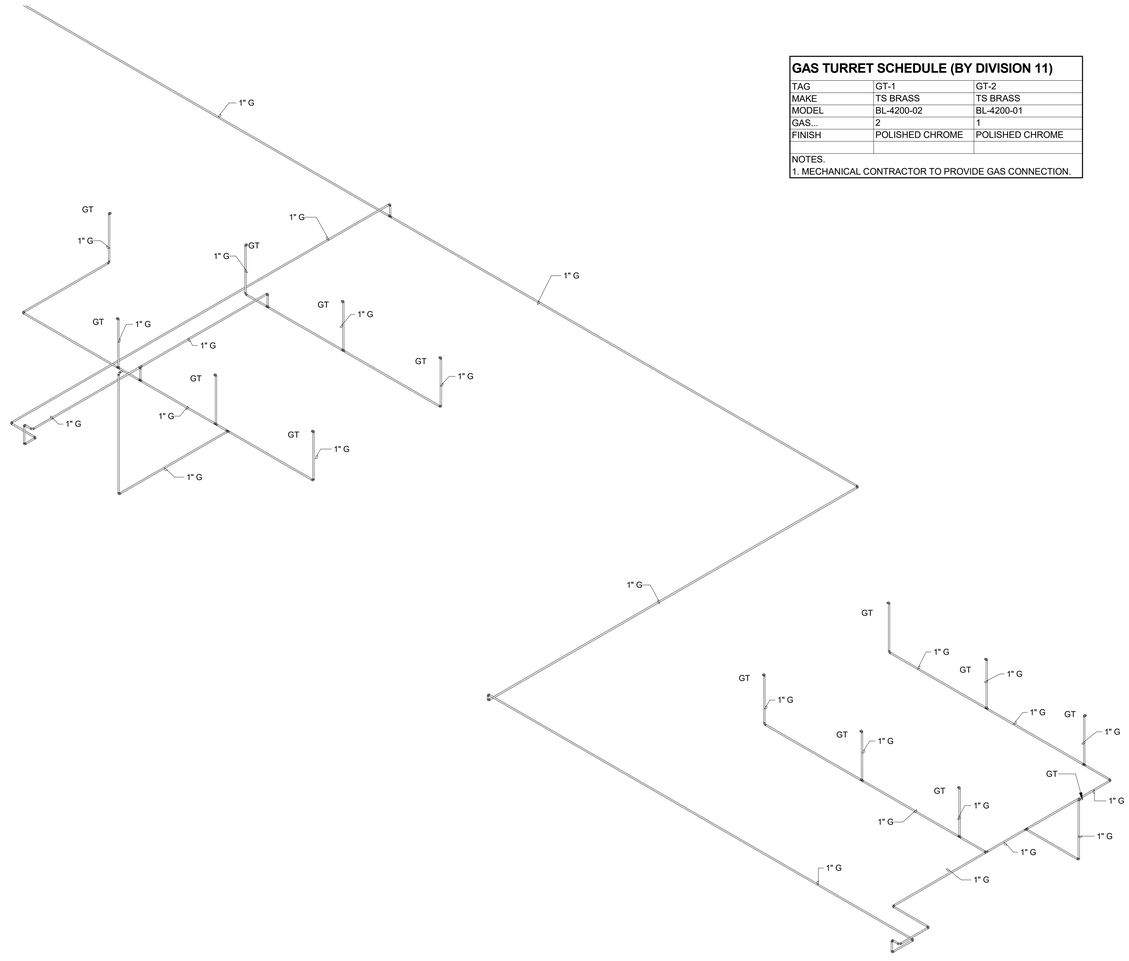
CONSTRUCTION DOCUMENTS

DOMESTIC WATER PLAN - RISER DIAGRAMS

M208

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GAS TURRET SCHEDULE (BY DIVISION 11)		
TAG	GT-1	GT-2
MAKE	TS BRASS	TS BRASS
MODEL	BL-4200-02	BL-4200-01
GAS...	2	1
FINISH	POLISHED CHROME	POLISHED CHROME
NOTES. 1. MECHANICAL CONTRACTOR TO PROVIDE GAS CONNECTION.		



1 M209 DOMESTIC WATER RISER DIAGRAM - G WING

ADDITION & REMODEL
HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

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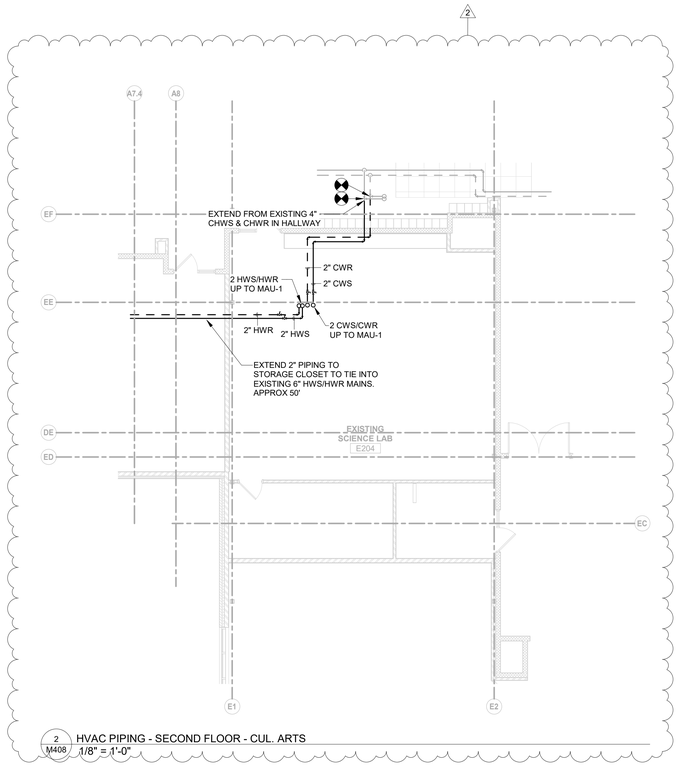
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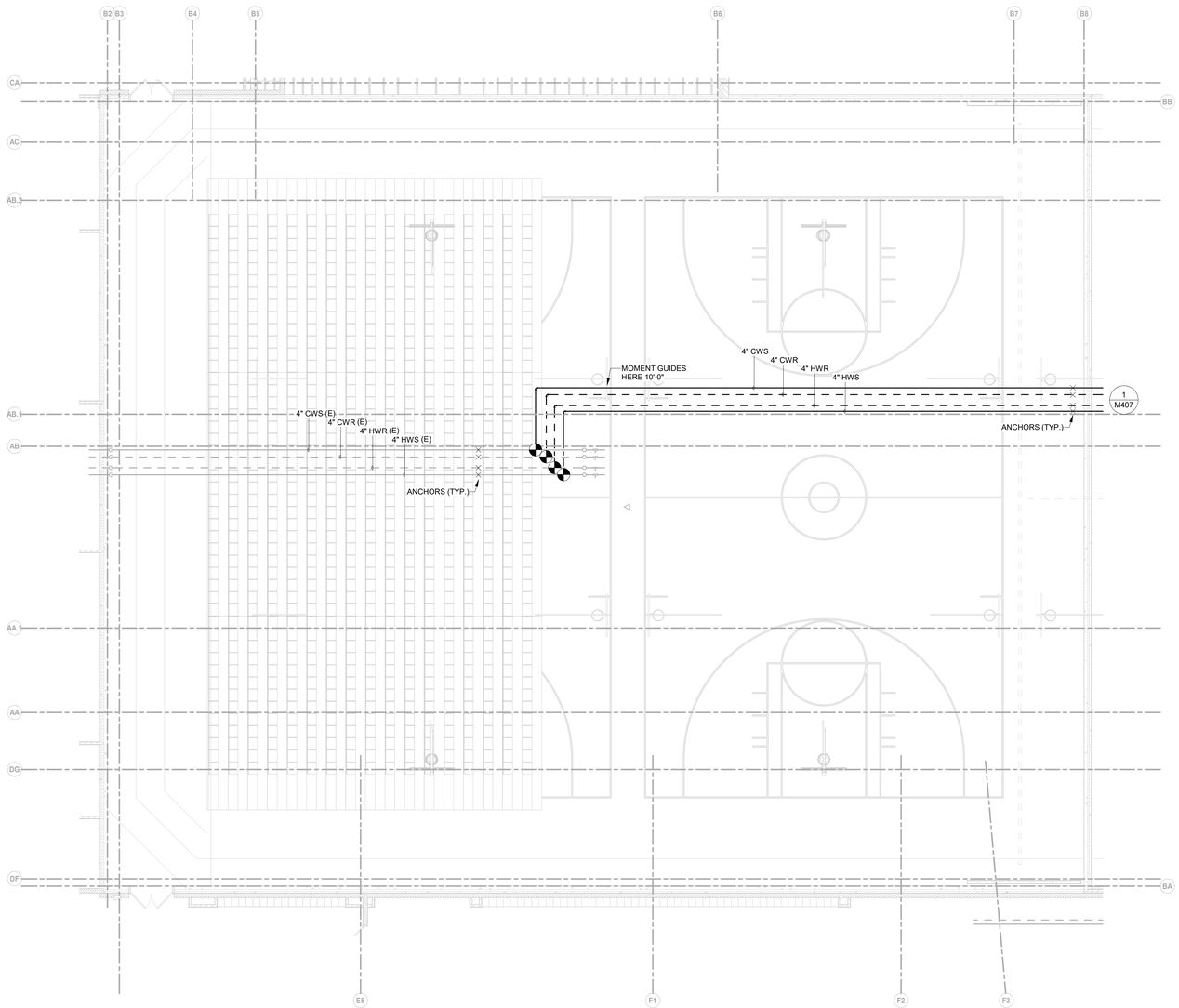
GAS RISER DIAGRAM

M209

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2 M408 HVAC PIPING - SECOND FLOOR - CUL. ARTS
1/8" = 1'-0"



1 M408 HVAC PIPING - SECOND FLOOR - ATHLETICS
1/8" = 1'-0"

ADDITION & REMODEL
HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

No.	Description	Date
2	ADDENDUM 2	26-03-05

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PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

HVAC PIPING PLAN - SECOND FLOOR - ATHLETIC

M408

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SHOWER SCHEDULE (SH)

TAG	SH-1	
MANUFACTURER	NA	
MODEL NUMBER	NA	
FIXTURE MATERIAL	NA	
NOMINAL DIMENSIONS	NA	
FRONT THRESHOLD...	NA	
CONTROLS/HD NAME	DELTA TOUCH-CLEAN	
CONTROLS MODEL NAME	MONITOR 13 SERIES	
CONTROLS NUMBER	T13H332	
ROUGH-IN	R10700-UNWS	
REMARKS	1,2,3,4,5,6,7,9,10,11,12,13	

NOTES:
1. PRESSURE/ TEMP. BALANCED/ANTI-SCALD.
2. INSTALL HEAD W/ROUGH IN AT 6' 6" W/ARM AND FLANGE ABOVE SURROUND.
3. HEAD SHALL BE 42" TO 72" (ADJ.) ABOVE FLOOR .
4. 69" DOUBLE SPIRAL METAL HOSE.
5. MOUNT CONTROLS PER ADA REQ.
6. SLIP RESISTANT.
7. L-SHAPED WHITE FOLDUP SEAT.
8. VACUUM BREAKER/24" LONG 1 1/2" DIAMETER SLIDE BAR.
9. SHOWER DRAIN.
10. SHOWER CURTAIN WITH WEIGHTS BY G.C.
11. SHOWER ROD BY G.C.
12. GRAB BARS BY M.C. (SEE ARCHITECTURAL FOR LENGTHS AND PLACEMENT).
13. PROVIDE COLLAPSIBLE DAM FOR SHOWER.
14. 3 YEAR WARRANTY ON SHOWER.

WATER CLOSET SCHEDULE (WC)

TAG	WC-1 (ADA)	WC-2 (ADA)	
MAKE	KOHLER	KOHLER	
MODEL NUMBER	KINGSTON	KINGSTON	
MODEL NAME	K-4330	K-4330	
FIXTURE MATERIAL	VITREOUS CHINA	VITREOUS CHINA	
TYPE	F.V. H.C. W.H.	F.V. H.C. W.H.	
FLUSH VALVE MAKE & MODEL NO	SLOAN ROYAL #G28111	SLOAN ROYAL #111	
FIXTURE COLOR/R.I.	WHITE	WHITE	
WATER CLOSET SEAT NUMBER	CHURCH 9500SSC	CHURCH 9500SSC	
SEAT COLOR	WHITE	WHITE	
REMARKS	1,2,3,5,9,10,11,12,14	1,2,3,5,9,10,11,14	

NOTES:
1. VERIFY MOUNTING HEIGHT W/ARCHITECT PLANS
2. ELONGATED BOWL.
3. OPEN FRONT SEAT.
4. OPEN FRONT SEAT W/COVER.
5. 1.6 GAL/FLUSH.
6. ANGLED SUPPLY W/WHEEL STOP.
7. ANGLED SUPPLY W/KEYED STOP.
8. CLOSE COUPLED TANK.
9. HANDICAPPED HEIGHT/BARRIER FREE/ADA COMPLIANT.
10. SELF SUSTAINING CHECK HINGE.
11. FLUSH VALVE ON OPEN SIDE.
12. BATTERY POWERED.
13. HARD WIRED W/TRANSFORMER.
14. W/CARRIER.

SINK SCHEDULE

TAG	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8
MAKE	JUST	JUST	STEELTON	INTEGRAL	INTEGRAL	INTEGRAL	INTEGRAL	STEELTON
MODEL	SL2017A-J	DL-2133-A-GR	24" 18"X18"X12"	NA	NA	NA	NA	522CS11515K
FIXTURE MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	NA	NA	NA	NA	STAINLESS STEEL
FAUCET MFGR. & NO.	DELTA 1969LF	DELTA B4410LF	PROVIDED WITH SINK	PROVIDED WITH SINK	PROVIDED WITH SINK	CHICAGO LWM1-B13-F	CHICAGO LWM1-B13-F	PROVIDED WITH SINK
STRAINER	YES	J-35's	YES	ELKAY LK-35	ELKAY LK-35	ELKAY LK-35	ELKAY LK-35	YES
DRAIN LOCATION	CENTER	CENTER	CENTER	NA	NA	NA	NA	CENTER
*OUTSIDE DIMENSION	17"x20"	33x21	24"x24"	NA	NA	NA	NA	20.5"X21"
*INSIDE DIMENSION	14"x14"	14x16	18"x18"	NA	NA	NA	NA	15"X15"
DEPTH	7-5/8"	7 1/2"	12"	NA	NA	NA	NA	12"
REMARKS	1,3,4,6,7,8,9	1,2,4,6,7,8,9	1,3,4,6,7,8,9	1,3,5,9,10	1,,3,5,9,10	1,3,5,9,10	1,3,5,6,9,10	1,3,5,6,9

NOTES:
1. 3/8" FLEX. H&C WATER SUPPLIES.
2. ANGLED WHEEL STOPS.
3. 1/4 TURN KEYED STOPS.
4. 17 GA CHROME P-TRAP W/CLEANOUT.
5. CAST IRON OR PVC TRAP W/CLEANOUT.
6. NO OF HOLES & SPACING AS REQ. BY FAUCET.
7. SOUND DEADENING ON UNDERSIDE.
8. SELF-RIMMING W/BACK LEDGE FOR FAUCET.
9. ASSE 1070 THERMOSTATIC MIXING VALVE
10. ACID NEUTRALIZER UNDER SINK ((ZURN...

LAUNDRY TUB SCHEDULE (LT)

TAG	LT-1
MAKE	FIAT
MODEL	FL-1 (SINGLE COMPT.)
FIXTURE MATERIAL	MOLDED STONE
FAUCET MFGR & MODEL NO.	CHICAGO 891-L8BVB
COLOR	WHITE DRIFT
DIMENSIONS	23 x 21 1/2
NOTES	1,3,4,5,6,7,8,9

NOTES:
1. 3/8" H&C WATER SUPPLIES.
2. ANGLED WHEEL STOPS.
3. ANGLED KEYED STOPS.
4. 17 GA CHROME P-TRAP W/CLEANOUT.
5. OPEN GRID DRAIN.
6. ESCUTCHEONS.
7. FAUCET LEDGE.
8. SWING SPOUT, VAC. BREAKER WITH 3/4" HOSE THREAD.
9. FLOOR MOUNTED.
10. WALL MOUNTED.

EYEWASH SCHEDULE (EW)

TAG	EEW-1	
MAKE	STINGRAY	
MODEL	S2235	
FIXTURE MATERIAL	STAINLESS STEEL	
OPERATION	HAND OR FOOT	
NOTES	1,2,4	

NOTES:
1. 1/2" STAY OPEN BALL VALVE.
2. WALL BRACKET AND DETAILS.
3. PROVIDE STAND.
4. TEMPERING VALVE FOR EACH EW/SHR LAWLER 911E WITH CHECK VALVES OR APPROVED EQUAL (PIPE PER MFGRS INSTRUCTIONS).
5. PROVIDE SHOWERS WITH #9010 TEST BAGS.
6. 10" ABS PLASTIC HEADS, STAINLESS STEEL BOWL, CHROME PLATED FLOW CONTROL, TEMPERING VALVE, SAFETY STRIPES AND LABELS. WITH 30"x30" BASE UNIT WITH ACTUATING GRATE.

FLOOR DRAIN AND FLOOR SINK SCHEDULE (FD) (FS)

TAG	FD1	FD2	FS1
MAKE	JOSAM	JOSAM	JOSAM
MODEL	31000SQ	32100-AE-81	49304-NB-3-31-45-Z
ADJUST. STRAINER	N.B. TOP	SQ. C.I. TOP	N.B. TOP
CAST IRON BODY	YES	YES	YES
NOTES	4,5,8	2,5,8	3,5,7,8

NOTES:
1. PRIMER TAP
2. SEDIMENT BUCKET
3. HEELPROOF GRATE - 3/4 GRATE
4. W/DEEP SEAL TRAP ON GRADE/INTEGRAL C.O.
5. VANDALPROOF SCREWS
6. W/FUNNEL (SEE PLANS FOR FUNNEL LOCATION)
7. SEE PLANS FOR SIZES
8. CLAMPING COLLAR WHERE REQUIRED

ROOF/OVERFLOW DRAIN(RD)(OFD)

TAG	RD-1	OFD-1
MAKE	JOSAM	JOSAM
MODEL	21500-1-22	21500-1-22
MUSHROOM DOME	CAST IRON	CAST IRON
CAST IRON BODY	YES	YES
NOTES	1,2,3	1,2,3,4

NOTES:
1. NO HUB OUTLET
2. FLASHING COLLAR
3. UNDERDECK CLAMP AND DRAIN RECEIVER
4. 2" HIGH SOLID CLAMPING RING. SEE DETAIL
5. WITH JOSAM DOWNSPOUT NOZZLE 25010 W/FLANGE AND WITH BRONZE FINISH (VERIFY)

WASHER FITTING SCHEDULE (WF)

TAG	WF-1
MAKE	OATEY
MODEL	38540
REMARKS	1,2,3,4,5,6

NOTES:
1. METAL RECESSED BOX.
2. HOT & COLD WATER W/SHUTOFFS.
3. 2" DRAIN.
4. W/ WATER HAMMER ARRESTORS.
5. W/BOTTOM SUPPLIES.
6. WHITE POWDER.

LAVATORY SCHEDULE (L)

TAG	L-1	
MAKE	KOHLER	
MODEL NAME	KINGSTON	
MODEL NUMBER	K-2006	
FIXTURE MATERIAL	VITREOUS CHINA	
FAUCET MAKE & MODEL NO	DELTA 22C151	
FIXTURE COLOR	WHITE	
REMARKS	1,2,4,5,6,8,10,12,14,16,17	

NOTES:
1. FLEX. SUPPLIES FOR H&C WATER
2. WHEEL ANGLED STOPS
3. KEYED ANGLED STOPS
4. 17 GA CHROME P-TRAP
5. WALL HUNG W/ CARRIER
6. HOLES TO MATCH FAUCET
7. 120 V ELECTRONIC SENSOR W/24 VOLT TRANSFORMER
8. ESCUTCHEONS
9. ASSE 1070 THERMOSTATIC MIXING VALVE
10. INSULATED DRAIN & SUPPLIES
11. BATTERY OPERATED SENSOR
12. EXTENDED LEVER HANDLE
13. OVAL BOWL
14. OPEN GRID DRAIN
15. POP-UP WASTE ASSEMBLY
16. FRONT OVERFLOW
17. FAUCET LEDGE
18. COUNTER MOUNTED
19. 29" CLEAR TO BOTTOM OF APRON
20. 32" TO RIM

HYDRANT SCHEDULE (HYD)

TAG	WH-1	
MAKE	WOODFORD	
MODEL	67	
FINISH	POLISHED BRASS	
REMARKS	1,2,3,4,6,7	

NOTES:
1. FREEZE PROOF.
2. INTEGRAL VACUUM BREAKER & BACKFLOW PREVENTER.
3. KEYED.
4. 3/4" N.P.T. (COLD WATER ONLY).
5. 3/4" N.P.T. (HOT & COLD WATER).
6. W/WALL CLAMP.
7. RECESSED BOX W/HINGED LATCHING COVER.

ELECTRIC WATER COOLER SCHEDULE (EWC)

TAG	EWC-1	EWC-2
MAKE	ELKAY	ELKAY
MODEL	EZS8WSLK	LZOTL8WSSK
CHILLING CAPACITY	8GPH	8GPH
COLOR	LIGHT GREY GRANITE	LIGHT GREY GRANITE
FL AMPS	6	6
ELECTRICAL REQ.	120V/1PH	120V/1PH
REMARKS	1,2,4,5,6,7,8,9,10	1,3,4,5,6,7,8,9,10

NOTES:
1. WITH WALL HANGERS.
2. FRONT AND SIDE BARS.
3. HIGH/LOW UNIT (ADA APPROVED).
4. WITH 1-1/4" P-TRAP.
5. WITH PIGTAIL POWER CORD.
6. LEAD FREE.
7. WITH FLEXIBLE BUBBLER GUARD.
8. SENSOR OPERATED BOTTLE FILLER.
9. MOUNT AT HANDICAPPED HEIGHT.
10. FURNISH WITH BOTTLE FILLING STATION.

CLEAN OUT (CO)

TAG	FLOOR	WALL
MAKE	JOSAM	JOSAM
MODEL	55000-1	58900
COVER	N. B. TOP	POLISHED ST.STL.
CLEANOUT PLUG	BRASS	BRASS
NOTES	1,2	2,5

NOTES:
1. CARPET MARKER IN CARPETED AREAS
2. VANDALPROOF SCREWS
3. SQUARE TOP, SATIN BONZE FINISH
4. HEAVY DUTY CAST IRON TOP
5. PLUG TAPPED FOR SCREW FOR 58600 ST. STL. COVER

ADDITION & REMODEL
HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

KEYNOTES

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2	ADDENDUM 2	26-03-05

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Telephone: (218)233-4422

PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

MECHANICAL SCHEDULES

M502

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March 5, 2026

PROJECT

Horace High School – Addition and Remodel
West Fargo Public Schools
Horace, North Dakota

ADDENDUM NO. 2

Drawings and Project Specification Manual for the above referenced project are hereby revised in accordance with the items set forth herein. This Addendum supersedes and supplements all portions of the Bidding Documents with which it conflicts.

Receipt of this Addendum shall be acknowledged by entering this Addendum number on your proposal.

DRAWINGS

Sheet E401 First Floor Systems – Athletics

1. Exterior Camera 118 – Provide Axis T8129 POE extender. Locate extender above accessible ceiling of Hallway B126A. Electrical contractor to mark on record drawing location of POE extender installation.
2. Child Care B185 – Add wall data outlet on south wall, see attached drawing.

Sheet E402 First Floor Systems – Area G

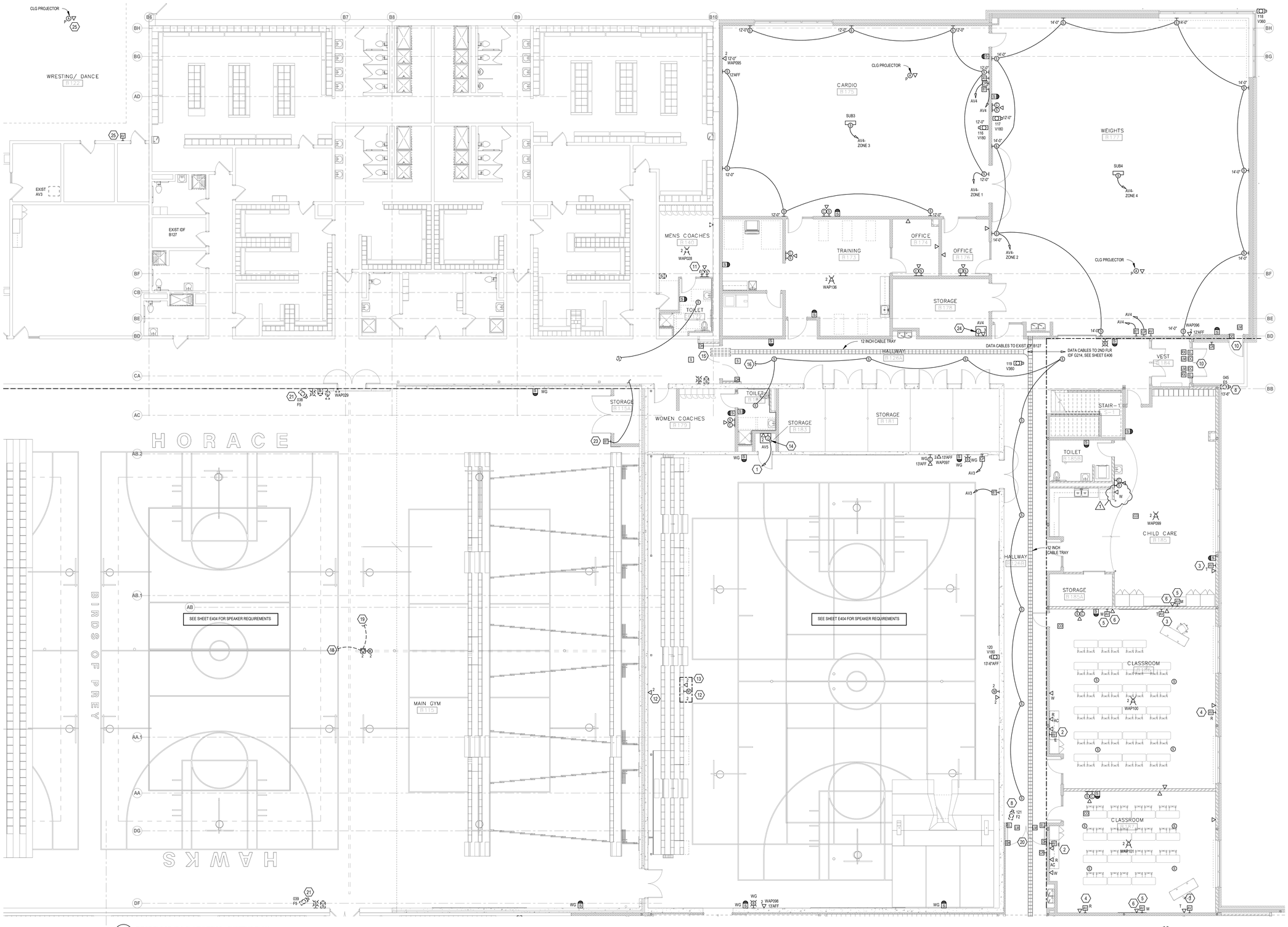
1. Learning Commons G111 – Add cable tray routed to the north into Electrical Room G117. See attached drawing.
2. Electrical Room G117 – Add Plan #13 - Provide (3) 4 inch conduit sleeves from above cable tray up into to IT Room G214 above for data cables.
3. Business G120 – Add wall data outlet on west wall, see attached drawing.

PRIOR APPROVALS

Section 26 5100 – Lighting

Type	Manufacturer	Series
G1-G2	Lithonia	IBG
G1-G2	Lithonia	CPHB – Not Approved

END ADDENDUM NO. 2



1 E401 FIRST FLOOR (F & G) ATHLETICS - SYSTEMS PLAN
1/8" = 1'-0"

NORTH

No.	Description	Date
1	Addendum #2	03-05-26

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

PLAN NOTES:

1. PROVIDE AUDIO CONNECTION IN 3/4 INCH CONDUIT TO EXISTING MAIN GYM AUDIO RACK FOR OVERFLOW, SEE DETAIL 3/ET02. EXISTING MAIN GYM AUDIO RACK IS LOCATED APPROXIMATELY 250 FEET AWAY.
2. MOUNT EQUIPMENT PLATE AND DATA OUTLET IN EQUIPMENT SHELF, COORDINATE WITH ARCHITECTURAL ELEVATIONS. SEE DETAIL 4/E700 FOR ADDITIONAL INFORMATION.
3. TEACHER A/V SYSTEM INPUT PLATE WITH HDMI CONNECTION PROVIDED UNDER ALTERNATE BID. SEE DETAIL 4/E700 FOR ADDITIONAL INFORMATION. PROVIDE ROUGH IN OF CONDUIT AND BOX UNDER BASE BID.
4. PROVIDE EMPTY 4" SQUARE BOX WITH SINGLE GANG RING AND 1" CONDUIT TO ACCESSIBLE CEILING SPACE FOR FUTURE AV SYSTEM INPUT PLATE. SEE DETAIL 4/E700 FOR ADDITIONAL INFORMATION.
5. PROVIDE HDMI WALLPLATE IN RECESSED WALL BOX AND ASSOCIATED CONNECTIONS TO LOCAL MONITOR, PROVIDE UNDER ALTERNATE BID E2. VERIFY EXACT ROUGH IN LOCATION WITH OWNER PRIOR TO INSTALLATION . SEE DETAIL 4/E700 FOR ADDITIONAL INFORMATION.
6. PROVIDE DATA OUTLET INSTALLED IN MULTIGANG RECESSED WALL BOX, SEE POWER SHEETS AND DETAIL 3/E700 FOR ADDITIONAL INFORMATION.
7. REINSTALL AND RECONNECT EXISTING RELOCATED CARD READER, SEE DETAIL 3/E701.
8. REINSTALL AND RECONNECT EXISTING RELOCATED SECURITY CAMERA, SEE DETAILS 6/E700 AND 8/E700 .
9. REINSTALL AND RECONNECT EXISTING RELOCATED FIRE ALARM DEVICE.
10. DOOR CONTACTS TO BE MONITORED AT DOOR ALARM ANNUNCIATOR IN ADMINISTRATION OFFICE, SEE SECTION 28 1300.
11. REINSTALL AND RECONNECT EXISTING RELOCATED CLOCK/SPEAKER, RECONNECT TO EXISTING CLASS CALL SYSTEM.
12. PROVIDE OUTLET WITH (2) MIC JACKS INSTALLED IN FACE OF BLEACHER, CONNECT TO RACK AV4 IN CONDUIT VIA PULLBOX BEHIND BLEACHER.
13. MOUNT DEVICES IN FACE OF BLEACHER, SEE DETAIL 6/E701 FOR REQUIREMENTS.
14. PROVIDE CLASS CALL AUDIO CONNECTION TO GYMNASIUM SOUND SYSTEM, SEE GYMNASIUM SOUND SYSTEM ONE LINE DIAGRAM.
15. PROVIDE EZ-PATH RACEWAY AT RATED WALL, SEE DETAIL 9/E700.
16. CONNECT TO EXISTING HALLWAY PAGING ZONE.
17. PROVIDE DATA OUTLET AT 20 FEET ABOVE FINISHED FLOOR FOR HUDL CAMERA. LOCATE ADJACENT POWER RECEPTACLE. COORDINATE EXACT LOCATION WITH OWNER .
18. PROVIDE DAKTRONICS CAT5 CABLE IN 1 INCH CONDUIT FROM GYM FLOOR BOX TO EXISTING DAKTRONICS SERVER RACK LOCATED IN EXISTING STORAGE ROOM APPROXIMATELY 200 FEET AWAY.
19. PROVIDE CAT5 CABLE IN 1 INCH CONDUIT FROM GYM FLOOR BOX TO EXISTING SERVER RACK LOCATED IN EXISTING IDF B127.
20. RELEASE MAGNETIC DOOR HOLDS AT THIS SET OF DOORS VIA LOCKDOWN PUSHBUTTON, SEE DETAIL 3/E701.
21. REINSTALL AND RECONNECT EXISTING CAMERA TO ACCOMMODATE GYM EXPANSION. COORDINATE COVERAGE WITH OWNER.
22. CONNECT TO SPARE KEYED SWITCH IN EXISTING RECEPTION AREA, SEE SHEET E407.
23. PROVIDE CLASS CALL AUDIO CONNECTION TO CARDIO/WEIGHT ROOM SOUND SYSTEM, SEE CARDIO/WEIGHT ROOM SOUND SYSTEM ONE LINE DIAGRAM.
24. PROVIDE REMOTE BLUETOOTH RECEIVER AT 48"AFF, CONNECT TO EXISTING GYM RACK AV2. ROUTE 3/4 CONDUIT THROUGH STORAGE ROOM AND INTO ACCESSIBLE CEILING. ROUTE CABLE VIA EXISTING CABLE TRAY. REMOVE AND REPLACE EXISTING CEILING TILES TO ACCOMMODATE CABLE INSTALLATION.
25. PROVIDE HDMI INPUT PLATE, CONNECT TO CEILING PROJECTOR PLATE. PROVIDE AN 18/2 WITH AN AUDIO BALUN RDL-TX-J2 FROM PROJECTOR TO EXISTING RACK AV3.

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KEYPLAN

HATCH LEGEND
ATHLETICS

D-WING E-WING F-WING G-WING

REGISTERED PROFESSIONAL ENGINEER
MARK J. MATTERN
PE-4459
DATE: 2-17-26
NORTH DAKOTA

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PROJECT NUMBER: 202501-9

CONSTRUCTION DOCUMENTS

FIRST FLOOR SYSTEMS - ATHLETICS

E401

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1 E402 FIRST FLOOR (G WING) - SYSTEMS PLAN
1/8" = 1'-0"

NORTH

No.	Description	Date
1	Addendum #2	03-05-26

ADDITION & REMODEL HORACE HIGH SCHOOL

WEST FARGO PUBLIC SCHOOLS

HORACE, NORTH DAKOTA

GENERAL NOTES:

1. ROUTE ALL DATA CABLES SHOWN ON THIS SHEET TO 2ND FLOOR IDF ROOM G214, SEE SHEET E406.

PLAN NOTES:

1. CONNECT TO EXISTING HALLWAY PAGING ZONE.
2. MOUNT EQUIPMENT PLATE AND DATA OUTLET IN EQUIPMENT SHELF, COORDINATE WITH ARCHITECTURAL ELEVATIONS. SEE DETAIL 4/E700 FOR ADDITIONAL INFORMATION.
3. TEACHER A/V SYSTEM INPUT PLATE WITH HDMI CONNECTION PROVIDED UNDER ALTERNATE BID. SEE DETAIL 4/E700 FOR ADDITIONAL INFORMATION. PROVIDE ROUGH IN OF CONDUIT AND BOX UNDER BASE BID.
4. PROVIDE EMPTY 4" SQUARE BOX WITH SINGLE GANG RING AND 1" CONDUIT TO ACCESSIBLE CEILING SPACE FOR FUTURE AV SYSTEM INPUT PLATE. SEE DETAIL 4/E700 FOR ADDITIONAL INFORMATION.
5. PROVIDE HDMI WALLPLATE IN RECESSED WALL BOX AND ASSOCIATED CONNECTIONS TO LOCAL MONITOR. PROVIDE UNDER ALTERNATE BID E2. VERIFY EXACT ROUGH IN LOCATION WITH OWNER PRIOR TO INSTALLATION. SEE DETAIL 2/E700 FOR ADDITIONAL INFORMATION.
6. PROVIDE DATA OUTLET INSTALLED IN MULTIGANG RECESSED WALL BOX. SEE POWER SHEETS AND DETAIL 3/E700 FOR ADDITIONAL INFORMATION.
7. REINSTALL AND RECONNECT EXISTING RELOCATED CARD READER. SEE DETAIL 3/E701.
8. REINSTALL AND RECONNECT EXISTING RELOCATED SECURITY CAMERA. SEE DETAILS 6/E700 AND 8/E700 .
9. DOOR CONTACTS TO BE MONITORED AT DOOR ALARM ANNUNCIATOR IN ADMINISTRATION OFFICE. SEE SECTION 28 1300.
10. PROVIDE EZ-PATH RACEWAY AT RATED WALL. SEE DETAIL 9/E700.
11. CONNECT TO EXISTING HALLWAY PAGING ZONE.
12. PROVIDE HDMI CABLE TO PROJECTOR FROM TEACHERS PLATE UNDER BASE BID.
13. PROVIDE (3) 4 INCH CONDUIT SLEEVES FROM ABOVE CABLE TRAY UP INTO TO IT ROOM G214 ABOVE FOR DATA CABLES.

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KEYPLAN

HATCH LEGEND
G WING

D-WING E-WING F-WING G-WING

REGISTERED PROFESSIONAL ENGINEER
NORTH DAKOTA
PE-4435
DATE: 2-17-26

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E402

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