Addendum 02

DOCUMENT 00 91 00

DATE: November 4, 2026

PROJECT: New Castle CSC Turf Softball Field
2200 South Main Street
New Castle, Indiana 47362

PROJECT #: 26059.00

OWNER: New Castle Community School Corporation
Contact: Adam McDaniel
322 Elliott Avenue
New Castle, IN 47362

ARCHITECT: Garmann Miller
38 South Lincoln Drive
P.O. Box 71
Minster, Ohio 45865

TO: Prospective Bidders

This addendum form is a part of the Contract Documents and modifies the Construction Documents dated October 3, 2026 with amendments and additions noted below.

Acknowledge receipt of this Addendum on the Bid Form. Failure to do so may disqualify the Bidder.

This addendum consists of 3 pages, 4 specification sections, 9 re-issued drawing sheets.

FOR INFORMATION ONLY

1. Pre-bid Meeting Agenda with notes
2. Pre-bid Meeting Attendee Sign-in Sheet

CHANGES TO THE PROJECT MANUAL

1. Section 00 22 13 Supplementary Instructions to Bidders: Replace in its entirety
   a. Removed Garland Co. installer prequalification
2. Section 01 21 00 Allowances: Replace in its entirety
   a. Add allowance for winter conditions
3. Section 22 10 06 Plumbing Piping Specialties: Replace in its entirety
   a. Added sections for domestic water reduced pressure backflow preventor meter.

GARMANN MILLER

4. Section 32 18 00 Synthetic Turf: Addition to specifications
    a. Added turf base section.

CHANGES TO THE DRAWINGS

1. Drawing C1.1
    a. Modified grading in outfield to 0.7%
2. Drawing C1.2
    a. Added yard drain, underdrains, storm sewer, and sanitary sewer information
    b. Revised collector underdrain pipe to 12"
    c. Added sanitary sewer cleanout
    d. Added notes depicting cover on existing 10" HP gas main per city hydrovac
    e. Added note to coordinate the upsizing of the water line with the city
3. Drawing C1.4
    a. Added underdrain in baseball field area detail
4. Drawing L1.1
    a. Added note for turf to be provided by owner and installed by contractor.
5. Drawing L2.1
    a. Added note for turf to be provided by owner and installed by contractor.
6. Drawing A1.2
    a. Added section detail callouts
7. Drawing A2.2
    a. Added section details
8. Drawing A9.1
    a. Modified the Metal Locker Schedule, Marking section to the correct locker listed on specs.
    b. Modified the First-Floor Plan- Home Dugout floorplan to accommodate an ADA benching location.
9. Drawing P2.1
    a. Added RPBP and water meter. Added note to install in an accessible location from the plumbing chase access door.
    b. Modify domestic water piping to accommodate RPBP and water meter.
    c. Revised location of the water hammer arrestor so it is in an accessible location

ATTACHMENTS

The following attachments are included and are part of this addendum:

Specification Sections 00 11 13, 00 11 30, 00 22 13, 00 41 13, 01 21 00, 22 10 06, 32 18 00

Drawings C1.1, C1.2, C1.4, L1.1, L2.1, A1.2, A2.2, A9.1, P2.1

END OF ADDENDUM

GARMANN MILLER

Meeting Agenda _Pre Bid Meeting

Project Name	New Castle CSC Softball Turf Field	GM Project No.	26059
Meeting Location	New Castle Middle School	Meeting Date	11/2/2026

Purpose Pre Bid meeting with potential bidders of a project.

Meeting Agenda:

1. Introductions
    a. Owner Team
    b. A/E Team
    c. Remind all to sign-in

2. Project information
    a. Brief overview of the project
        i. Contingencies
        ii. Allowances
        iii. Liquidated Damage
    b. Documents are here for reference
        i. Updates
            1. The buildings and fencing on-site have been demolished by owner
            2. There is a gas line that runs through the site that the awarded contractor will need to be mindful of
            3. The city will help with the locating of the water line that runs from the concession building to the west of the other softball field when the time comes.
            4. Soil borings have been completed and will be provided to the awarded contractor.
            5.
    c. Share location of the Plan Room - Eastern Engineering - Muncie
    d. Substitution Requests
        i. Required during bidding phase, will not be accepted during CA
        ii. sschaust@creategm.com
3. Schedule
    a. Construction Timeline
        i. Construction Commencement – 11/16/26
        ii. Construction Completion – 2/26/27
    b. Addenda
        i. Addendum 001 – 11/2/26
        ii. Addendum 002 – 11/4/26
        iii. Addendum 003 – as needed
        iv. Addendum 004 - as needed
    c. RFI due date – 11/9/26
        i. Send RFI's to - sschaust@creategm.com and copy ehower@creategm.com

@ creategm.com
Minster, OH | Columbus, OH | Indianapolis, IN | Fort Wayne, IN

d. Bid due date/time/location – 11/12/26 @ 2pm @ 322 Elliott Ave, New Castle, IN 47632
    i. Public Bid Opening
        1. Same time/location as when bids are due
4. Site Visits
    a. Following this meeting or on own schedule
5. Conclusion
    a. Questions as needed
        i. Concern was expressed for contingency provided regarding the possibility of protection during winter months needing to be completed
        ii. Clarification is needed regarding the synthetic turf and who is furnishing the material and providing the install (eg. note S13 on L1.1)
        iii. There is mention of roofing work with Garland that needs removed from the project specification
        iv. If the owner is providing the fill material, are they also going to work with the contractor on any excess soil that results from the project?

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Sign-in Sheet

Project Name	New Caste CSC Softball Turf Field	GM Project No.	26059
Meeting Location	Baker Park - 2200 S Main Street, 47362	Meeting Date	11/2/2026

Purpose Pre Bid meeting with potential bidders of a project.

Attendees

Name	Emily Hower, AIA	Phone 260-409-2899
Business/Title	Garmann Miller / Project Manager	
Email	ehower@creategm.com	
Name	Alyson Candler	Phone 317-947-9030
Business/Title	Estimator - MacDonald Pierce	
Email	acandler@mpconstr.com / estimating@mpconstr.com	
Name	Nick Tschuor	Phone 765 760 3136
Business/Title	Estimator	
Email	ntschuor @ pridemarkconstruction.com	
Name	Joey Jordan	Phone 317-649-8027
Business/Title	Estimator / Ferguson Construction	
Email	jjordan @ ferguson-construction.com	
Name	Brooks Fugiett	Phone 765-717-1029
Business/Title	pres.	
Email	bafugiett@mid-statesconst.com	
Name	Chris Callahan	Phone 317-999-8147
Business/Title	JBM Contractors Corp / PM	
Email	chrisc @ jbmcontractorscorp.com	
Name	Kyle Slayton	Phone 765-576-0454
Business/Title	WCI	
Email	Kyle @ wcirichmond.com	
Name	Ross Sherrock	Phone 937 631 5558
Business/Title	Oneil Site Solutions	
Email	ross@oneilsitesolutions.com	

SECTION 00 22 13 - SUPPLEMENTARY INSTRUCTIONS TO BIDDERS

MODIFICATIONS TO AIA A701

Add the following to Article 2

2.2 A prebid meeting will be held at 12:00 PM on November 2, 2026 at New Castle Middle School, 601 Parkview Drive, New Castle, Indiana 47362. The pre-bid meeting is not mandatory but bidders are strongly encouraged to attend. The facility will be open for inspection at this time.

~~2.3 All bidders must be prequalified Garland Roofing installers.~~

Article 3 Bidding Documents

3.1 Distribution

Change Paragraphh 3.1.3 as follows

Bidding documents will be issued directly to sub-bidders as offered in the Notice to Bidders.

3.2 Modification or Interpretation of Bidding Documents

Add Paragraph 3.2.1.1 as follows

3.2.1.1 Each Bidder is responsible for calling to the attention of the Architect any ambiguities, inconsistencies, errors, or omissions which may occur in the documents for their part of the Work. If Bidder fails to request clarification, the bidder will be expected to overcome such conditions without additions to the bid amount.

Add Paragraph 3.2.2.1 as follows

3.2.2.1 Clarification or interpretation can be made via fax, 419-628-4299 or telephone, 419-628-4240 or email to Emily Hower; ehower@creategm.com

3.4 Addenda

Delete paragraph 3.4.3 and substitute the following

3.4.3 If an addendum is issued within 72 hours prior to the published time for the opening of bids (excluding Saturdays, Sundays, and legal holidays), the the time for opening of bids shall be extended one (1) week with no further advertising required.

Article 4 Bidding Procedures

4.1 Preparation of Bids

Add Paragraph 4.1.1.1

Any substantial change, alteration or wording of the bid form may cause a bid to be rejected as not responsive.

Change Paragraph 4.1.3 as follows

4.1.3 Sum shall be expressed in both words and numbers and in numbers only where no space is provided for words. In case of discrepancy, the amount written in words shall govern.

Add paragraph 4.1.5.1 and 4.1.5.2 as follows

4.1.5.1 A blank entry or an entry of "No Bid", "N/A" or similar entry on any alternate will cause a bid to be rejected as non responsive if that alternate is selected.

4.1.5.2 If an alternate is not selected and an entry of "No Bid", "N/A" or similar entry for the alternative is listed, this action, by itself, will not render the bid as non responsive.

Add Paragraph 4.1.8 as follows

4.1.8 The bidder shall include a signed copy of the Non-Collusion Affidavit and Contractor’s Affidavit with their bid, a copy is included in the Project Manual.

4.2 Bid Security

Delete paragraphs 4.2.1, 4.2.2, 4.2.3, and 4.2.4 and substitute the following:

4.2.1 Each bid will be accompanied by a bid security, in the amount of the base bid plus add alternates or:

4.2.2 A signed bond in the form of a certified check, cashier's check or letter of credit. The amount of the certified check, cashier's check or letter of credit shall be equal to ten (10) percent of the base bid plus add alternates or:

4.2.3 Bid guaranty and contract bond in the amount of 100 percent of the total base bid plus add alternates. If the dollar space on the bid guaranty is left blank, the penal sum will be the full amount of the base bid plus add alternates, stated in dollars and cents. A percentage is not acceptable.

4.2.4 The bond shall serve as an assurance that the bidder will, upon acceptance of the bid, comply with all conditions precedent for contract execution, within the time specified.

4.2.5 The bond must be issued by a surety authorized by the Department of Insurance to transact business in Indiana. The bond must be issued by a surety capable of demonstrating a record of competent underwriting, efficient management, adequate reserves, and sound investments. These criteria will be met if the surety currently has an A.M. Best Company Policy Holders Rating of "A+", "A" or "A-" or better and has or exceeds the Best Financial Size Category of Class VII. The bond must be signed by an authorized agent, with Power of Attorney, from a surety.

4.2.6 Bond will be returned to all unsuccessful bidders after contract is awarded. If used, a certified check, cashier's check or letter of credit will be returned to the successful bidder upon providing the bond.

4.2.7 If for any reason, other than as authorized by Article 4.4, Modifications or Withdrawal of Bid, the bidder fails to enter into a contract, and the owner awards the contract to the next lowest responsive and responsible bidder, the bidder who failed to enter into a contract shall be liable to the owner for the difference between the bidder's bid and the bid of the next lowest responsive and responsible bidder, or for a penal sum not to exceed (10) percent of the bid amount, whichever is less.

4.3 Submission of Bids

Add Paragraph 4.3.1.1 as follows

4.3.1.1 Bids shall be submitted on Bid Form included in Project Manual. Submit paper copies of bid(s) in duplicate.

Add Paragraph 4.3.6 as follows

4.3.6 All bids are valid for (60) days after the opening of bids. A bid may be extended thereafter upon mutual agreement, in writing, between the owner and contractor. Awards beyond the sixty (60) day period shall be reviewed for increased cost of the contract only if the cause for delay is no fault of the contractor and substantiated.

4.4 Modification or Withdrawal of Bid

Delete paragraph 4.4.3 and substitute the following:

4.4.3 A bidder may withdraw a bid from consideration after the bid opening if the bid amount was substantially lower than the amounts of other bids, providing the bid was submitted in good faith, and the reason for the bid amount being substantially lower was a clerical mistake as opposed to a judgement mistake, and was actually due to an unintentional and substantial arithmetic error or an unintentional omission of a substantial quantity of work, labor or material made directly in the compilation of the bid amount. Request to withdrawal bid must be made in writing filed with the owner and architect within two business days after conclusion of the bid opening.

Article 5 Consideration of Bids

5.2 Rejection of Bids

Add paragraphs 5.2.1, 5.2.2 and 5.2.3 as follows

5.2.1 If the lowest Bidder is not responsive or responsible, the Owner shall reject such bid and shall notify the Bidder the reasons for the finding.

5.2.2 A Bidder notified that he is not responsive or responsible may object to the Owner's decision by filing a written request for reconsideration, which must be received by the Owner within five (5) days of the date of the notice from the Owner.

5.2.3 Upon receipt of a timely request, the Owner shall meet with the Bidder to listen to the Bidder's objections.

a) No award of contract shall become final until the Owner has met with all Bidders who have filed timely request for reconsideration.

b) If all request for reconsideration are rejected in the Owner's discretion, the award of contract shall become final, or the Owner, in its discretion, may reject all bids.

c) If a request for reconsideration is not rejected, any procedures for the determination of the lowest responsible Bidder that have not already been completed concerning the applicable Bidder shall be completed. Following the completed procedures and evaluation of the Bidder, the Bidder will be notified of the findings.

5.3 Acceptance of Bid (Award)

Add paragraphs 5.3.1.1, 5.3.1.2 and 5.3.1.3

5.3.1.1 The contract will be awarded to the lowest responsive and responsible bidder.

5.3.1.2 In determining the lowest Bidder, the owner shall consider the base bid and any selected alternates which the owner determines to accept. The Owner shall have the right to select alternates in any combinations. The lowest bidder will be based on the lowest base bid plus selected alternates, and may result in an award to a Bidder other than the Bidder that submitted the lowest base bid. Voluntary alternates will not be considered in determining the lowest amount.

5.3.1.3 The Bidder acknowledges that although there is an estimate for the cost of the Project, the market conditions may and frequently do result in the estimate being different from the sum of the bids received, either higher or lower. The Bidder understands that the Owner has included alternates, which include deduct and add alternates, to give flexibility in building the Project with funds available. The Bidder further understands and acknowledges that the use of add and deduct alternates is a long held customary practice in the construction industry in the State of Indiana. The Bidder also acknowledges that the Owner will not make a decision about what alternates on which to base the award of contracts until the bids are received, and the Owner can compare its available funds with the base bids and the cost or savings from selecting different alternates.

Delete paragraph 5.3.2 and substitute the following

5.3.2 Subject to the right of the owner to reject each and every bid, the owner will determine the lowest responsive bid by taking into consideration not only the amount of the bid but such of the following criteria as it, in its discretion, deems appropriate and may give such weight thereto as it deems appropriate in determining the responsibility of the bidder:

The bidder’s financial ability to complete the contract.

The bidder’s experience with projects of similar size and scope and more complex projects.

The conduct and performance of the bidder on previous contracts completed in a timely manner.

The bidders facilities and equipment.

The adequacy, in numbers and experience, of the bidders work force to complete the contract successfully on time and on budget.

The ability of the bidder to execute the contract properly.

The evaluation of the bid substantially below the median of other bids.

Add paragraphs 5.3.3, 5.3.4 and 5.3.5

5.3.3 The Owner shall obtain from the lowest Bidder any information the owner deems appropriate to the consideration of factors showing responsibility. The failure to submit requested information on a timely basis may result in the determination that the bidder is not responsible.

5.3.4 The Bidder authorizes the Owner and its representatives to contact owners, construction managers, contractors, and design professionals on projects on which the Bidder has worked and authorizes and requests such owners, construction managers, contractors, and design professionals to provide a candid evaluation of Bidder's performance. By submitting a bid, the Bidder agrees that if he or any person at his urging, directly or indirectly, brings action against any of such owners, construction managers, contractors, and design professionals or their employees as a result of or related to such candid evaluation and such action is not successful, the Bidder will reimburse such owners, design professionals and/or their employees for all legal fees and expenses incurred by them that are related to such legal action, including the cost of collection. This obligation is expressly intended for the benefit of such owners, construction managers, contractors, design professionals and their employees.

5.3.5 The number of consecutive calendar days required to complete the work shall be considered by the owner in determining the lowest and responsive bidder.

Article 7 Performance Bond and Payment Bond

7.1 Bond Requirements

Delete paragraphs 7.1.1, 7.1.2, 7.1.3, 7.1.4 and substitute the following:

7.1.1 The bidder shall furnish bonds covering the faithful performance of the contract and payment of all obligations arising thereunder.

7.1.2 Prior to award of contract, successful bidders who provided a cashier’s check, certified check or letter of credit as bid security shall submit a contract bond in the form of a performance and payment bond in an amount equal to 100% of the contract sum.

The performance and payment bond must be signed by an authorized agent of an acceptable surety bonding company and by the bidder. Bond must be issued by a surety company authorized by In Department of Insurance to transact business in the State of Indiana. The bond shall be issued by a surety company which can adequately demonstrate a record of competent underwriting, efficient management, adequate reserves and soundness of investments. These criteria will be met if the surety currently has an A.M. Best Company Policyholder Rating of "A+", "A", or "A-" or better and has or exceeds the Best Financial Size Category of Class VII.

7.1.4 Bond must be countersigned by an Indiana resident agent if bond is issued by an out-of-state agent.

7.1.5 Performance and payment bond must be supported by credentials showing power of attorney and corporate seals to each copy.

Bonds shall remain in effect for 12 months after date of substantial completion is issued by the owner. Certificate by bonding company of compliance is required prior to final acceptance of project.

END OF SECTION

SECTION 01 21 00
ALLOWANCES

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Contingency allowance.

B. Payment and modification procedures relating to allowances.

1.02 RELATED REQUIREMENTS

A. Section 01 20 00 - Price and Payment Procedures: Additional payment and modification procedures.

1.03 CONTINGENCY ALLOWANCE

A. Contractor's costs for products, delivery, installation, labor, insurance, payroll, taxes, bonding, equipment rental, will be included in Change Orders authorizing expenditure of funds from this Contingency Allowance.

1. All overhead and profit contemplated for the Work performed under each Allowance is to be included in the Base Bid.

B. Funds will be drawn from the Contingency Allowance by Change Order.

C. At closeout of Contract, funds remaining in Contingency Allowance will be credited to Owner by Change Order.

1.04 ALLOWANCES SCHEDULE

A. Contingency Allowance: General Contract - A; Include the stipulated sum/price of $60,000.00 for use upon Owner's instructions.

B. Unsuitable Soils Allowance: General Contract - A; Include the stipulated sum/price of $[25,000.00] for use upon Owner's instructions for unsuitable soils.

C. **Winter Conditions Allowance: General Contract - A; Include the stipulated sum/price of $[30,000.00] for use upon Owner's instructions for winter conditions.**

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION

SECTION 22 10 06
PLUMBING PIPING SPECIALTIES

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Drains.
B. Floor drains.
C. Cleanouts.
D. Hydrants.
E. **Backflow preventers.**
F. Water hammer arrestors / Shock Absorbers.
G. Sumps and interceptors.
H. Interceptors.
   1. Grease Interceptor
I. Trap Primers.
J. Trap Seal Protection Devices
K. Sumps and Interceptors.
L. **Water Meter.**

1.02 RELATED REQUIREMENTS

A. Section 22 10 05 - Plumbing Piping.
B. Section 22 40 00 - Plumbing Fixtures.

1.03 REFERENCE STANDARDS

A. ASME A112.6.3 - Floor Drains; 2022.
B. ASSE 1011 - Performance Requirements for Hose Connection Vacuum Breakers; 2023.
C. ASSE 1013 - Reduced Pressure Principle (RP) Backflow Prevention Assemblies; 2026.
D. ASSE 1019 - Performance Requirements for Wall Hydrant with Backflow Protection and Freeze Resistance; 2023.
E. NSF 61 - Drinking Water System Components - Health Effects; 2025, with Addendum
F. NSF 372 - Drinking Water System Components - Lead Content; 2024.
G. PDI-WH 201 - Water Hammer Arresters; 2017.

1.04 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
B. Product Data: Provide component sizes, rough-in requirements, service sizes, and finishes.
C. Shop Drawings: Indicate dimensions, weights, and placement of openings and holes.
D. Certificates: Certify that grease interceptors meet or exceed specified requirements.
E. Maintenance Data: Include installation instructions, spare parts lists, exploded assembly views.

1.05 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing the Products specified in this section with not less than three years documented experience.

1.06 DELIVERY, STORAGE, AND HANDLING

A. Accept specialties on site in original factory packaging. Inspect for damage.

1.07 EXTRA MATERIALS

A. Supply for Owner's use in maintenance of project:
   1. Two loose keys for each outside wall hydrants and indoor hose bibbs.

PART 2 PRODUCTS

2.01 GENERAL REQUIREMENTS

A. Specialties in Potable Water Supply Systems: Provide products that comply with NSF 61 and NSF 372 for maximum lead content.

2.02 DRAINS

A. Manufacturers:
   1. Zurn Industries, Inc.
   2. Wade.
   3. Josam Company.
   4. Jay R. Smith Manufacturing Company.
   5. Watts Regulator Company.
   6. MIFAB
   7. Sioux Chief
   8. ABT, Inc
   9. Eric'sons Dura Trech
   10. ACO, Inc
   11. Substitutions: See Section 01 60 00 - Product Requirements.

B. Floor Drain (FD):
   1. ASME A112.21.1; cast iron two piece body with double drainage flange, weep holes, and round, adjustable nickel-bronze strainer.

C. Floor Drain (FD-):
   1. ASME A112.21.1; cast iron two piece body with double drainage flange, weep holes, and round, adjustable nickel-bronze strainer and polished nickel bronze funnel.

D. Floor Drain (FD-):
   1. Cast iron 12 inch by 12 inch floor drain sink with a square nickel top, with separate trap, seepage flange, interior secondary strainer, and heel proof full grate secured with slotted screws.

2.03 CLEANOUTS

A. Manufacturers:
   1. Wade
   2. Jay R. Smith Manufacturing Company
   3. Josam Company
   4. Zurn Industries, Inc
   5. Watts Regulator Company.
   6. MIFAB
   7. Sioux Chief
   8. Neenah
   9. Substitutions: See Section 01 60 00 - Product Requirements.

B. Cleanouts at Exterior Surfaced Areas (RH):
   1. Round cast nickel bronze access frame and non-skid cover.

C. Cleanouts at Interior Finished Floor Areas (CO):

1. Cast iron, inside caulking, with adjustable nickel-bronze round tops. Provide "72" carpet marker in carpeted areas. Review Finish Schedule for locations.
2. PVC, inside caulking, with adjustable nickel-bronze round tops. Provide "72" carpet marker in carpeted areas. Review Finish Schedule for locations.

D. Cleanouts at Interior Finished Wall Areas (WCO):
1. Concealed screw plug with countersunk wrench hole and stainless steel screwed flush cover.

2.04 HYDRANTS

A. Manufacturers:
1. Zurn Industries, Inc
2. Woodford.
3. Acorn Engineering Company.
4. Wade.
5. Josam.
6. Jay R. Smith Manufacturing Company.
7. Watts Regulator Company.
8. MIFAB
9. Substitutions: See Section 01 60 00 - Product Requirements.

B. Wall Hydrants:
1. ASSE 1019; freeze resistant, self-draining type with chrome plated wall plate lockable recessed box hose thread spout, lockshield and removable key, andintegral vacuum breaker.
2. Refer to fixture schedule on drawings for additional requirements.
3. Seal recessed box wall penetration air and water tight with clear silicone caulk on top and sides. Do not seal the bottom edge. It should be left open to allow for draining.

2.05 BACKFLOW PREVENTERS

A. **Manufacturers:**
1. **Zurn Wilkins**
2. **ITT Lawler.**
3. **Watts Regulator Company**
4. **Conbraco Industries/ Apollo Valves**
5. **Caleffi**
6. **Substitutions: See Section 01 60 00 - Product Requirements.**

B. **Reduced Pressure Backflow Preventer: HVAC / Domestic water 3/4 inch to 2 inch.**
1. **ASSE 1013; lead free bronze body with lead free bronze internal parts, and stainless steel springs; two independently operating, spring loaded check valves; diaphragm type differential pressure relief valve located between check valves; third check valve that opens under back pressure in case of diaphragm failure; non-threaded vent outlet; assembled with two ball valves, strainer, and four test cocks. Pipe relief to nearest floor drain. All components shall be lead free in compliance with NSF-61-G.**

2.06 WATER HAMMER ARRESTORS / SHOCK ABSORBER

A. Manufacturers:
1. Jay R. Smith Manufacturing Company.
2. Zurn Industries, Inc.
3. Watts Regulator Company.
4. Wade.

5. Josam.
6. MIFAB
7. Oatey
8. Precision Plumbing Products
9. Substitutions: See Section 01 60 00 - Product Requirements.

B. Water Hammer Arrestors:
1. Stainless Steel or Copper construction, ASSE Listed, Piston or Bellow type sized in accordance with PDI-WH 201, precharged suitable for operation in temperature range 34 to 250 degrees F and maximum 150 psi working pressure.

2.07 TRAP PRIMERS

A. Manufacturers:
1. Precision Plumbing Products; Model Oregon #1
2. Jay R. Smith Manufacturing Company.
3. Watts Regulator Company.
4. Zurn Industries, Inc.
5. Wade.
6. Josam.
7. MIFAB
8. Substitutions: See Section 01600 - Product Requirements.

B. Trap Primers
1. Diaphragm operated primer which delivers fresh water to floor drains by sensing a pressure drop in water line.
2. Provide trap primer for floor drains as required by State and Local codes. Connect floor drain to a flush valve or solenoid valve. Extend 1/2" piping from trap primer to floor drain connection below finish floor. Provide distribution manifold for multiple floor drain connections to one trap primer.

2.08 TRAP SEAL PROTECTION DEVICES

A. As an alternate to the trap primers for floor drains, a trap seal protection device can be used as allowed per the OBC, section 106.7.1

B. Manufacturers:
1. Sureseal
2. Mifab
3. Oatey
4. Green Drain, Inc.
5. Zurn
6. Mainline
7. Substitutions: See section 01 6000 - Product Requirements

C. Construction: Mechanical device shall be an inline floor drain trap sealer, ASSE 1072 or IPC 09.1 listed. Body shall be constructed of ABS plastic. Diaphragm and sealing gasket to be constructed of neoprene rubber. Compression fitting sealing gasket 80 durometer.

2.09 SUMP AND INTERCEPTORS

A. Grease Interceptors:
1. Manufacturers:
a. Xerxes
b. GreenTurtle, Proceptor Series
c. Thermaco
d. Highland Tank Company

e. Schier
f. Substitutions: See Section 01 6000 - Product Requirements.

2. Construction:
   a. Material: Chemical Resistant High Density Polyethylene.
   b. Alternate Material: High Strength, mild carbon steel to ASTM specifications and coated both inside and outside with high solids polyurethane.
   c. Ratings: The Grease Interceptor shall meet the IAPMO standards for sanitary systems and ASSHTO structural requirements. It shall be H-20 load rated when installed in accordance with manufacturer's installation details.
   d. Rough-in: On floor. Refer to detail on drawings.
   e. Accessories: Multi-weir baffle assembly, integral deep seal trap, adjustable riser to match finish grade.
   f. Cover: Heavy duty, Traffic rated cover equal to Neenah R-6461-EH. Cover shall be lockable.
3. Unit Rating: Refer to drawings for unit size and capacity.

2.10 WATER METER

A. **Water Meter to be purchased from the City of New Castle Utilities Department. Coordinate size and requirements with the city utilities department.**

PART 3 EXECUTION

3.01 INSTALLATION

A. Install in accordance with manufacturer's instructions.

B. Extend cleanouts to finished floor or wall surface. Lubricate threaded cleanout plugs with mixture of graphite and linseed oil. Ensure clearance at cleanout for rodding of drainage system.

C. Encase exterior cleanouts in concrete flush with grade.

D. Install floor cleanouts at elevation to accommodate finished floor.

E. Install approved potable water protection devices on plumbing lines where contamination of domestic water may occur; on janitor rooms, flush valves, interior and exterior hose bibs.

F. Install water hammer arrestors complete with accessible isolation valve on hot and cold water supply piping to flush valves serving water closets and urinals. All water hammer arrestors shall be accessible above the ceiling.

G. Thermostatic mixing valves shall be installed where and as denoted on the Drawings to mix hot and cold water, delivering a mixture at a constant temperature.

H. Install lavatory thermostatic mixing valves serving single lavs directly below the lavatory. Locate as high as possible below lavatory.

I. Install trap primers for floor drains per state codes. Refer to detail on drawings for installation requirements.

J. Install all drains at 99'-11-1/2" elevation (Finish Floor = 100'-0") unless noted otherwise on drawings. Install floor drains in shower areas to accommodate a floor slope of 1:48. The minimum height of the floor drain shall be 99'-11-1/2".

END OF SECTION

SECTION 32 18 00
SYNTHETIC TURF

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Gravel base course

B. Synthetic turf products, anchors/pins, seam tape and adhesives.

C. Infill material

1.02 RELATED REQUIREMENTS

A. Section 01 10 00 - Summary: Contract descriptions, description of alterations work, work by others, future work, occupancy conditions, use of site and premises, work sequence.

B. Section 01 60 00 - Product Requirements: Fundamental product requirements, substitutions and product options, delivery, storage, and handling.

C. Section 01 78 00 - Closeout Submittals: Project record documents, operation and maintenance (O&M) data, warranties and bonds.

1.03 ADMINISTRATIVE REQUIREMENTS

A. Preinstallation Meeting: Conduct a preinstallation meeting one week prior to the start of the work of this section; require attendance by all affected installers.

1.04 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.

B. Product Data: Manufacturer's product data including standard specifications, installation guidelines and maintenance instructions.

1. Submit documentation that synthetic turf material is free of toxic or hazardous substances that exceed the limits set forth by the U.S. Environmental Protection Agency.

C. Shop Drawings: Show location of seaming plan identifying direction and location of seams and seam construction.

D. Samples: Three, 12 inch by 12 inch samples of the full-depth system in the color(s) indicated on the contract documents.

E. Manufacturer's Instructions: Submit copies of manufacturer's written installation instructions and other recommendations

F. Maintenance Data.

G. Warranty: Submit manufacturer warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.

1.05 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with not less than three years of documented experience.

B. Installer Qualifications: Company specializing in performing the work of this section and approved by manufacturer.

1.06 DELIVERY, STORAGE, AND HANDLING

A. Deliver and store products in the original manufacturer's packaging withe labels intact.

B. Store product in a location and position that protects them from damage. The environmental condition in the storage area shall be such that no physical changes occur in the product

C. Handle products in a manner that protect them from damage.

1.07 FIELD CONDITIONS

A. Installation shall not commence or continue if adjacent or concurrent construction operations generate dust, air borne abrasive or other by-product that would be harmful to the turf material

B. Protect area from unwanted pedestrian and vehicular access.

C. Install to commence and continue only when weather is dry. Minimum temperature shall be 50 degrees F and rising.

1.08 WARRANTY

A. See Section 01 78 00 - Closeout Submittals, for additional warranty requirements.

B. Correct defective Work within a five year period after Date of Substantial Completion.

C. Provide five year manufacturer warranty for workmanship, defects in material, excessive color change, non-unform color change, excess wear, and other features that is deemed to not be ordinary wear and tear..

1.09 TURF

A. Synthetic turf material to be furnished by owner and installed by contractor.

1.10 ACCESSORIES:

A. Base Course:
   1. Stone to be installed in two (2) layers.
   2. Gravel base course: 4.5 inches depth. AASHTO #57
   3. Leveling / finish course: 1.5 inch depth. AASHTO #78

B. Geotextile Fabric: Non-woven (135 GPM min.) at subgrade (Mirafi 140 N or approved equal).

PART 3 EXECUTION

2.01 EXAMINATION

A. Do not begin work until substrates have been properly prepared.

B. Verify that surfaces are ready to receive work as instructed by the product manufacturer.

C. Examine existing substrate prior to commencement of work. Report any condition that may potentially affect proper application.

D. Starting of work will be construed as Applicator's acceptance of surfaces and conditions.

2.02 SITE CONDITIONS

A. If the weather and/or climatic conditions are detrimental to the proper installation of the turf material, work shalll be delayed until conditions are acceptable. Preferred installation temperature is fifty degrees Fahrenheit and rising.

B. Installation shall be executed only in dry conditions.

2.03 INSTALLATION

A. Install in accordance with manufacturer's instructions.

B. Preparation:
   1. Scrape clean and kill all existing grass and remove any topsoil that could germinate seeds.
   2. Excavate area to receive turf.
   3. Install perimeter wood timbers.
   4. Base Course:
      a. Spread 4.5 inches of base course and compact to at least 90%.
      b. Add 1.5 inch leveling layer. Tolerance of ¼ plus or minus in a 10 foot radius.

C. Lay Turf so that grain runs in one direction. Do not lay turf that has obvious defects.

D. Seams must be invisible after completion of installation. Seaming must be done in a manner to insure no trip hazards.

E. Top Dressing: High quality clean washed, dry sand sieve size 20-40. Use a drop spreader and apply sand slowly in an exact pattern.

2.04 CLEANING

A. Leave surfacing in clean condition and free of surface defects.

B. Reapply and touch up paint striping once during the warranty period.

2.05 PROTECTION

A. Protect installed surfacing from damage during the balance of construction activity.

PART 2 PRODUCTS

END OF SECTION

NEW CASTLE COMMUNITY SCHOOL CORPORATION

BAKER PARK SOFTBALL FIELD

2300 SOUTH MAIN STREET, NEW CASTLE, IN 47362

GARMANN MILLER

creategm.com

MARC K. TOBE
NOTARIAL SEAL
No. 10011151
STATE OF INDIANA
REGISTERED PROFESSIONAL ENGINEER

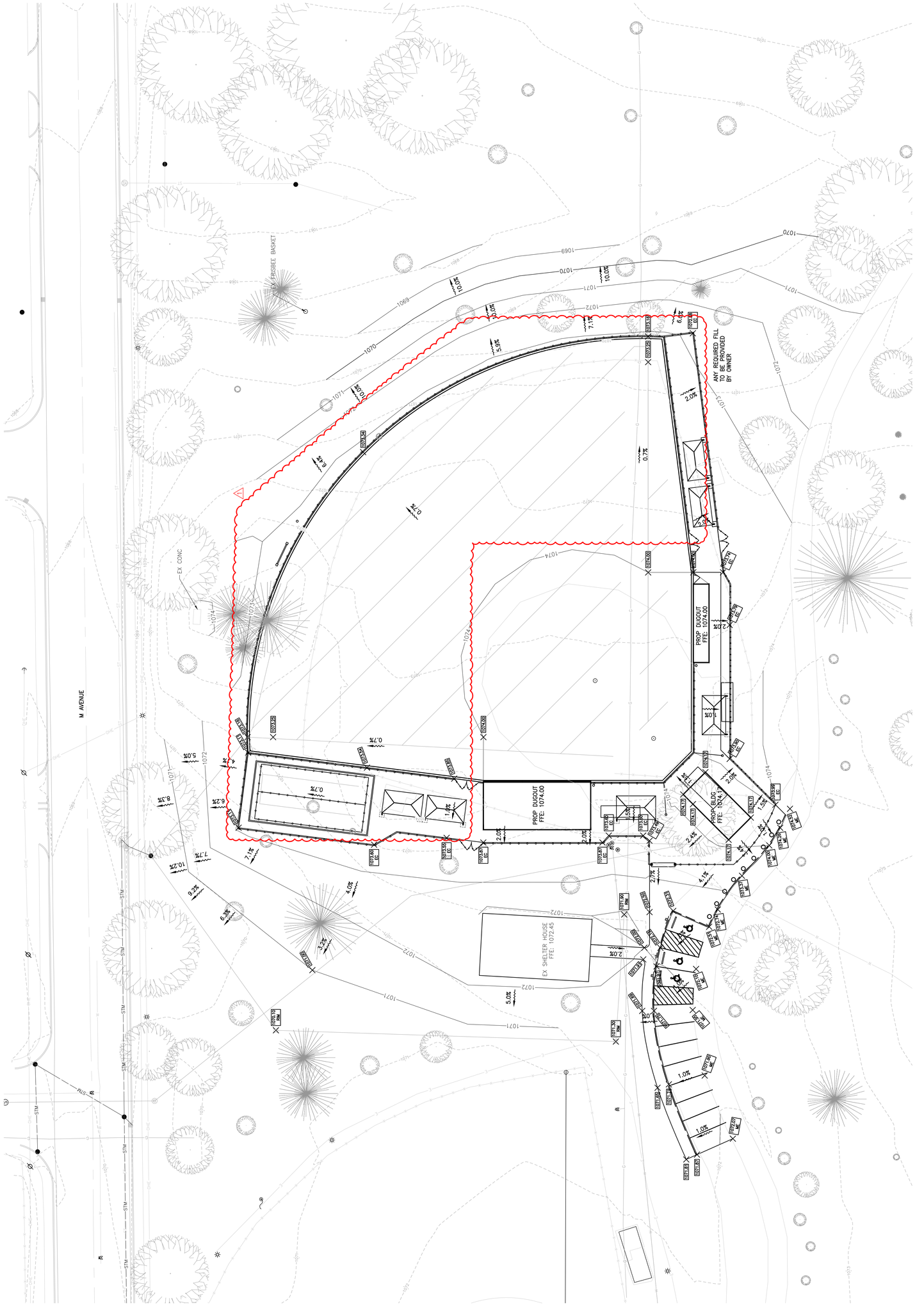
ISSUANCES/REVISIONS	
CONSTRUCTION DOCUMENTS	10/02/2026
ADDENDUM #2	11/24/2026

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
26055.00	GB	MT

SHEET TITLE: **GRADING PLAN**

SHEET NUMBER: **C1.1**

SCALE: 1" = 20



EX STM CB
RIM =1069.77
12" (W) INV=1066.0
12" (SW) INV=1065.9

EX STM CB
RIM =1069.68
12" (E) INV=1066.6

EX SAN MH
RIM =1070.89
6" (N) INV=1063.5
6" (E/W) INV=1066.9
(APPEARS ABANDONED)

EX WATERLINE

EX STM CB
RIM =1069.63
12" (NE) INV=1065.4
12" (SW) INV=1065.6
15" (E) INV=1064.7
15" (W) INV=1065.0

4" SANITARY @ 1.0%
CONTRACTOR TO REPAIR EX ROAD, CURB, AND SIDEWALK CORE INTO EX MH

EX STM CB
RIM =1069.24
12" (SW/NE) INV=1065.3

EX STM MH
RIM =1068.79
12" (SW) INV=1065.3
15" (W) INV=1064.8
15" (E) INV=1064.7

M AVENUE

EX STM CB
RIM =1069.99
12" (NE) INV=1065.95

EX STM CB
RIM =1069.42
12" (NE) INV=1065.8
PR 12" (SE) INV=1065.9
PR 12" (SW) INV=1065.9
CORE INTO EX CB

EX GAS LINE

1 78'-12" HDPE @ 1.0%

1 110'-12" HDPE @ 0.5%

1 402'-4" SDR 35 PVC @ 1.2%

1 INV: 1066.68±
SITE CONTRACTOR AND TURF MANUFACTURER TO COORDINATE ON INVERT ELEVATION PRIOR TO INSTALLATION

EX CONC

EX STM CB
RIM =1066.31
12" (E+W) INV=1062.7

EX FRISBEE BASKET

1 YD 3
RIM: 1070.10
12" (NE) INV: 1066.45
12" (S) INV: 1066.45

1 4" UNDERDRAINS @ 1.0% BY TURF MANUFACTURER

1 12" COLLECTOR UNDERDRAIN @ 1.0% BY TURF MANUFACTURER

EX STM CB
RIM =1066.71
12" (S) INV=1064.1
12" (N) INV=1064.8

1 174'-12" HDPE @ 0.5%

1 12" COLLECTOR UNDERDRAIN @ 1.0% BY TURF MANUFACTURER

1 12" COLLECTOR UNDERDRAIN @ 1.0% BY TURF MANUFACTURER

1 4" UNDERDRAINS @ 1.0% BY TURF MANUFACTURER

EX SHELTER HOUSE
FFE: 1072.45

1 YD 2
RIM: 1071.30
12" (N) INV: 1067.32
12" (E) INV: 1067.32

1 YD 1
RIM: 1071.90
12" (W) INV: 1067.65

1 INV: 1068.54±

1 INV: 1071.46±

1 12" COLLECTOR UNDERDRAIN @ 1.0% BY TURF MANUFACTURER

1 APPROXIMATE 39" COVER OVER 10" HP GAS MAIN

1 INV: 1069.51±

EX 1" WATER LINE.
REPLACE WITH 1-1" WATER TO EXISTING MAIN
CONTRACTOR TO REPAIR EX ROAD, CURB, AND SIDEWALK
1 COORDINATE WITH CITY

1 65'-12" HDPE @ 0.5%

1 APPROXIMATE 26" COVER OVER 10" HP GAS MAIN

PROP. 1 1/2" WATER
REPLACE 1" WATER LINE WITH PROP. 1-1/2" WATER LINE BACK TO EX. METER
PROP. 4" SDR-35 PVC SANITARY. INV: 1070.67
TIE INTO EXISTING SANITARY SEWER ALONG M AVENUE. CITY TO PROVIDE EX. SANITARY SEWER INFORMATION AND VERIFY DEPTH

DO NOT DISTURB EX GAS
VERIFY DEPTH PRIOR TO ANY CONSTRUCTION

UTILITY NOTES:

1. 1 26" COVER OF 10" HIGH PRESSURE GAS MAIN IN INFIELD. 39" COVER OF 10" HIGH PRESSURE GAS MAIN IN RIGHT FIELD. HYDROVAC AREAS COVERED WITH WOOD. EVERY CONTRACTOR TO CALL FOR THEIR OWN SURVEY AND LOCATE PRIOR TO THE START OF ANY WORK. ASSUME 3 DAY LEAD TIME FOR THIS PRIOR TO ANY WORK AROUND THE GAS PIPE.
2. CONTRACTOR TO PROVIDE WEIGHT OF ALL EQUIPMENT USED ON SITE THAT WILL POTENTIALLY CROSS THE GAS MAIN TO CPE.
3. GAS PIPE MUST BE EXPOSED AND CLEARANCES SENT TO THE CPE SITE CONTACT. MOTZ TO SEND THE CLEARANCE FROM SUBGRADE AND DRAINAGE PIPE LOCATIONS.
4. CPE TO CONTRACT WITH GRIDHAWK WHEN ANY WORK IS TAKING PLACE AROUND THE GAS PIPE (AT NO COST)
5. FACTOR 3 DAYS LOST TIME IF PIPE IS HIT OR DAMAGED.

N

0 20 40
SCALE: 1"= 20

NANC Y. K. TOBE
REGISTERED
No. 10911151
STATE OF INDIANA
PROFESSIONAL ENGINEER

GARMANN MILLER
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NEW CASTLE COMMUNITY SCHOOL CORPORATION

BAKER PARK SOFTBALL FIELD

2300 SOUTH MAIN STREET, NEW CASTLE, IN 47362

ISSUANCES/REVISIONS		
	CONSTRUCTION DOCUMENTS	10/03/2026
1	ADDENDUM 02	11/04/2026

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
26059.00	CEB	NXT

SHEET TITLE:

UTILITY PLAN

SHEET NUMBER:

C1.2

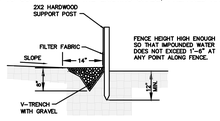
MAINTENANCE

SILT FENCES AND BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.

SHOULD THE FABRIC ON A SILT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER IS STILL NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.

SEDIMENT DEPOSITS SHALL BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-THIRD THE HEIGHT OF THE BARRIER.

ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEEDED.



SILT FENCE DETAIL

NO SCALE

SILT FENCE NOTES

SILT FENCES. THIS SEDIMENT BARRIER UTILIZES STANDARD STRENGTH OR EXTRA STRENGTH SYNTHETIC FILTER FABRICS. IT IS DESIGNED FOR SITUATIONS IN WHICH ONLY SHEET OR OVERLAND FLOWS ARE EXPECTED.

THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES (HIGHER FENCES MAY IMPOUND VOLUMES OF WATER SUFFICIENT TO CAUSE FAILURE TO THE STRUCTURE.

THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM 6-INCH OVERLAYS AND SECURELY SEALED.

WHEN STANDARD STRENGTH FILTER FABRIC IS USED A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH LONG, TIE WIRES OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.

POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 12 INCHES). WHEN EXTRASTRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT, FENCE POST SPACING SHALL NOT EXCEED 6 FEET.

A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES WIDE AND 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FORM THE BARRIER.

THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE AND 8 INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.

WHEN EXTRA STRENGTH FILTER FABRIC AND CLOSER POST SPACING ARE USED THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE, THE FILTER FABRIC IS STAPLED OR WIRED DIRECTLY TO THE POSTS.

THE TRENCH SHALL BE BACKFILLED AND SOIL COMPACTED OVER THE FILTER FABRIC.

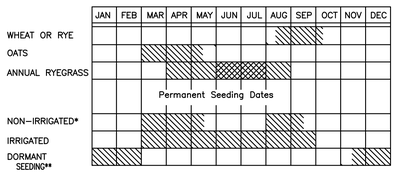
SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.

TEMPORARY SEEDING		
	PER 1,000 SQ. FT.	PER ACRE
ANNUAL RYEGRASS	2 POUNDS	80 POUNDS
SMALL GRAIN STRAW	150 POUNDS	3 TONS
FERTILIZER	10 POUNDS OF 12-12-12 OR THE EQUIVALENT	400 POUNDS OF 12-12-12 OR THE EQUIVALENT

Temporary Stabilization	
Area requiring temporary stabilization	Time frame to apply erosion controls
Any disturbed areas within 50 feet of a stream and not at final grade	Within two days of the most recent disturbance if the area will remain idle
For all constuction activities, any disturbed areas that will be dormant for more than 14 days but less than one year, and not within 50 feet of a stream	Within seven days of the most recent disturbance within the area For residential subdivisions, disturbed areas must be stabilized at least seven days prior to transfer of permit coverage for the individual lot(s)
Disturbed areas that will be idle over winter	Prior to the onset of winter weather.

Permanent Stabilization	
Area requiring permanent stabilization	Time frame to apply erosion controls
Any areas that will lie dormant for one year or more	Within seven days of the most recent disturbance
Any areas within 50 feet of a stream and at final grade	Within two days of reaching final grade
Any other areas at final grade	Within seven days of reaching final grade within that area

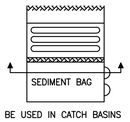
TEMPORARY SEEDING DATES



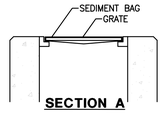
IRRIGATION NEEDED DURING THIS PERIOD. TO CONTROL EROSION AT TIMES OTHER THAN IN THE SHADED AREAS, USE MULCH.

* LATE SUMMER SEEDING DATES MAY BE EXTENDED 5 DAYS IF MULCH IS APPLIED.

** INCREASE SEEDING APPLICATION BY 50%.



TO BE USED IN CATCH BASINS



SECTION A

SEDIMENT BAG

INSTALLATION: STAND GRATE ON END, PLACE CASTING IN BAG, OVER GRATE, FLIP GRATE OVER SO THAT OPEN END IS UP, PULL UP SLACK, TUCK FLAP IN. BE SURE END OF GRATE IS COMPLETELY COVERED BY FLAP OR BAG WILL NOT FIT PROPERLY. HOLDING HANDLES, CAREFULLY PLACE THE BAG WITH GRATE INSERTED INTO CATCH BASIN FRAME. NO CASTING SHALL BE WRAPPED WITH LOOSE GEOSYNTHETIC MATERIAL, ONLY A BAG TYPE SYSTEM IS ACCEPTABLE.

MAINTENANCE: AFTER SILT HAS DRIED, REMOVE IT FROM THE SURFACE OF THE BAG WITH BROOM. IN ORDER TO CONTROL SEDIMENT POLLUTION OF WATER RESOURCES THE OWNER OR PERSON RESPONSIBLE FOR THE DEVELOPMENT AREA SHALL USE CONSERVATION PLANNING AND PRACTICES TO MAINTAIN THE LEVEL OF CONSERVATION ESTABLISHED BY THE FOLLOWING STANDARDS:

SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL THROUGHOUT EARTH-DISTURBING ACTIVITY.

SETTLING FACILITIES, PERIMETER CONTROLS, AND OTHER PRACTICES INTENDED TO TRAP SEDIMENT SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING AND WITHIN SEVEN DAYS FROM THE START OF GRUBBING. THEY SHALL CONTINUE TO FUNCTION UNTIL THE UPSLOPE DEVELOPMENT AREA IS RESTABILIZED.

STABILIZATION OF STRIPPED AREA. STRIPPED AREAS SHALL HAVE SOIL STABILIZATION APPLIED WITHIN SEVEN DAYS IF THEY ARE TO REMAIN DORMANT FOR MORE THAN FOURTEEN DAYS. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, AND SHALL ALSO BE APPLIED WITHIN SEVEN DAYS TO DENUDED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WILL REMAIN DORMANT (UNDISTURBED) FOR LONGER THAN FORTY-FIVE DAYS.

SEDIMENT BARRIER. STREET FLOW RUNOFF FROM STRIPPED AREAS SHALL BE FILTERED OR DIVERTED TO A SETTLING FACILITY.

STORM SEWER INLET PROTECTION. ALL STORM SEWER INLETS WHICH ACCEPT WATER RUNOFF FROM THE DEVELOPMENT AREA SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER WILL NOT ENTER THE STORM SEWER SYSTEM WITHOUT FIRST BEING FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT, UNLESS THE STORM SEWER SYSTEM DRAINS TO A SETTLING FACILITY.

WORKING IN OR CROSSING STREAMS:
A. STREAMS, INCLUDING BED AND BANKS, SHALL BE RESTABILIZED IMMEDIATELY AFTER IN-CHANNEL WORK IS COMPLETED, INTERRUPTED, OR STOPPED.

TO THE EXTENT PRACTICAL, CONSTRUCTION VEHICLES SHALL BE KEPT OUT OF STREAMS. WHERE IN CHANNEL WORK IS NECESSARY, PRECAUTIONS SHALL BE TAKEN TO STABILIZE THE WORK AREA DURING CONSTRUCTION TO MINIMIZE EROSION.

B. IF A LIVE (WET) STREAM MUST BE CROSSED BY CONSTRUCTION VEHICLES REGULARLY DURING CONSTRUCTION, A TEMPORARY STREAM CROSSING SHALL BE PROVIDED.

CONSTRUCTION ACCESS ROUTES. MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT ONTO SURFACES WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, OR ONTO PUBLIC ROADS.
SLOUGHING AND DUMPING:
A. NO SOIL, ROCK, DEBRIS, OR ANY OTHER MATERIAL SHALL BE DUMPED OR PLACED INTO A WATER RESOURCE OR INTO SUCH PROXIMITY THAT IT MAY READILY SLOUGH, SLIP, OR ERODE INTO A WATER RESOURCE UNLESS SUCH DUMPING OR PLACING IS AUTHORIZED BY THE CITY ENGINEER AND, WHEN APPLICABLE, THE U.S. ARMY CORPS OF ENGINEERS, FOR SUCH PURPOSES AS, BUT NOT LIMITED TO CONSTRUCTION BRIDGES, CULVERTS, AND EROSION CONTROL STRUCTURES.

B. UNSTABLE SOILS PRONE TO SLIPPING OR LANDSLIDING SHALL NOT BE GRADED, EXCAVATED, FILLED OR HAVE LOADS IMPOSED UPON THEM UNLESS THE WORK IS DONE IN ACCORDANCE WITH A QUALIFIED PROFESSIONAL ENGINEER'S RECOMMENDATIONS TO CORRECT, ELIMINATE, OR ADEQUATELY ADDRESS THE PROBLEMS.

CUT AND FILL SLOPES. CUT AND FILL SLOPES SHALL BE CONSTRUCTED IN A MANNER WHICH WILL MINIMIZE EROSION. CONSIDERATION SHALL BE GIVEN TO THE LENGTH AND STEEPNESS OF THE SLOPE, SOIL TYPE, UPSLOPE DRAINAGE AREA, GROUNDWATER CONDITIONS, AND SLOPE STABILIZATION.

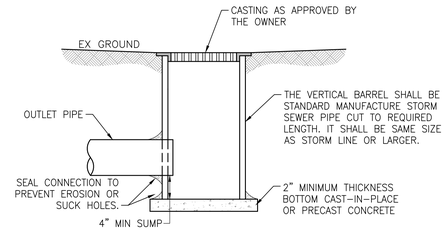
STABILIZATION OF OUTFALLS AND CHANNELS. OUTFALLS AND CONSTRUCTION OF MODIFIED CHANNELS SHALL BE DESIGNED AND CONSTRUCTED TO WITHSTAND THE EXPECTED VELOCITY OF FLOW FROM A POST-DEVELOPMENT, TEN-YEAR FREQUENCY STORM WITHOUT ERODING.

ESTABLISHMENT OF PERMANENT VEGETATION. PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL GROUND COVER IS ACHIEVED WHICH, IN THE OPINION OF THE APPROVING AGENCY, PROVIDES ADEQUATE COVER AND IS MATURE ENOUGH TO CONTROL SOIL EROSION SATISFACTORILY AND TO SURVIVE ADVERSE WEATHER CONDITIONS.

DISPOSITION OF TEMPORARY PRACTICES. ALL TEMPORARY EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DISPOSED OF WITHIN THIRTY DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY PRACTICES ARE NO LONGER NEEDED, UNLESS OTHERWISE AUTHORIZED BY THE APPROVING AGENCY. TRAPPED SEDIMENT SHALL BE PERMANENTLY STABILIZED TO PREVENT FURTHER EROSION.

MAINTENANCE. ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND CONSTRUCTED TO MINIMIZE MAINTENANCE REQUIREMENTS. THEY SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION. THE PERSON OR ENTITY RESPONSIBLE FOR THE CONTINUED MAINTENANCE OF PERMANENT EROSION CONTROLS SHALL BE IDENTIFIED TO THE SATISFACTION OF THE PLAN-APPROVING AUTHORITY AND IDENTIFIED BY THE SUBDIVIDER'S AGREEMENT.

THE COST FOR TEMPORARY CHANNELS, SEDIMENT DAMS AND OTHER APPURTENANT EARTH MOVING OPERATIONS SHALL BE INCLUDED IN THE PRICE BID FOR EARTHWORK.

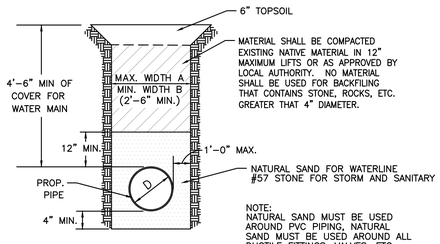


NOTE:
FOR YARD DRAIN OVER EX 18" OR 24" PIPE, TIE BARREL DIRECTLY INTO EX PIPE

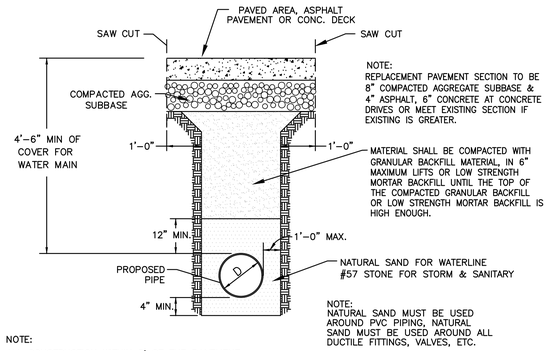
YARD DRAIN DETAIL

NO SCALE

PIPE SIZE	A	B
UP TO 33"	D + 16"	D + 12"
36" AND GREATER	D + 24"	D + 12"



TRENCH & BEDDING DETAIL (NON PAVED)



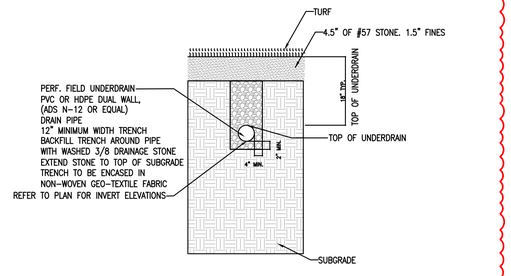
NOTE:
ALL CONSTRUCTION WITHIN 5' OF THE PAVEMENT SHALL REQUIRE GRANULAR MATERIAL COMPACTED IN A SUITABLE MANNER.

PAVED AREA / TRENCH DETAIL

NOT TO SCALE

TRENCH DETAIL NOTES

1. FOR ALL PERFORATED PIPE TRENCHES, USE 12" MINIMUM #57 AGGREGATE ABOVE THE PIPE WITH 12" MINIMUM TOPSOIL ABOVE THAT.
2. TRENCH EDGES NOT UNDER OR WITHIN 5' OF PROPOSED OR EXISTING PAVEMENT, CURB, DRIVEWAYS, ALLEYS, STONE AREA OR WALKS CAN BE COMPACTED EXISTING NATIVE MATERIALS IN 8" MAXIMUM LIFTS OR AS APPROVED BY THE ENGINEER. NO MATERIAL SHALL BE USED FOR BACKFILLING THAT CONTAINS STONE, ROCKS, ETC., GREATER THAN 4" DIAMETER.
3. ALL TRENCH EDGES UNDER OR WITHIN 5' OF PROPOSED OR EXISTING PAVEMENT, CURB, DRIVEWAYS, ALLEYS, STONE AREA OR WALKS SHALL EITHER BE GRANULAR BACKFILL MATERIAL IN 6" MAXIMUM LIFTS OR LOW STRENGTHEN MORTAR BACKFILL. A DENSITY TEST ON GRANULAR BACKFILL OF 98% OF ASTM D698 STANDARD PROCTOR CURVE MAY BE REQUIRED TO BE PERFORMED BY A COMMERCIAL TESTING LAB SATIFACTORY TO THE ENGINEER.
4. GRANULAR BEDDING SHALL BE CRUSHED STONE OR GRAVEL OR OTHER APPROVED EQUIVALENT.
5. MINIMUM ASPHALT PAVEMENT REPLACEMENT: PERMANENT PAVEMENT REPLACEMENT SHALL EQUAL OR EXCEED THE EXISTING PAVEMENT COMPOSITION.
6. WHERE THE EXISTING PAVEMENT IS THICKER, THE CONTRACTOR SHALL INCREASE THE COURSE THICKNESS TO MATCH EXISTING.
7. THE OPEN ENDS OF ALL PIPES SHALL BE PLUGGED TO THE APPROVAL OF TEH ENGINEER BEFORE LEAVING THE WORK FOR THE NIGHT.
8. ALL TRENCHES WITHIN PAVEMENT, BERM, AND SHOULDER LIMITS SHALL BE BACKFILLED OR SECURELY PLATED DURING NONWORKING HOURS, TRENCHES OUTSIDE THESE AREAS SHALL BE BACKFILLED OR SHALL BE PROTECTED BYH APPROVED TEMPORARY FENCING OR BARRICADES DURING NONWORKING HOURS. CLEAN UP SHALL FOLLOW CLOSELY BEHIND THE TRENCHING OPERATION.



UNDERDRAIN IN BASEBALL FIELD AREA

NO SCALE

NANCY K. TOBEY
REGISTERED
No. 10911151
STATE OF
PROFESSIONAL ENGINEER

GARMANN MILLER
cmellegm.com

NEW CASTLE COMMUNITY SCHOOL CORPORATION

BAKER PARK SOFTBALL FIELD

2300 SOUTH MAIN STREET, NEW CASTLE, IN 47362

ISSUANCES/REVISIONS

	CONSTRUCTION DOCUMENTS	10/03/2026
1	ADDENDUM 02	11/04/2026

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
26059.00	CEB	NKT

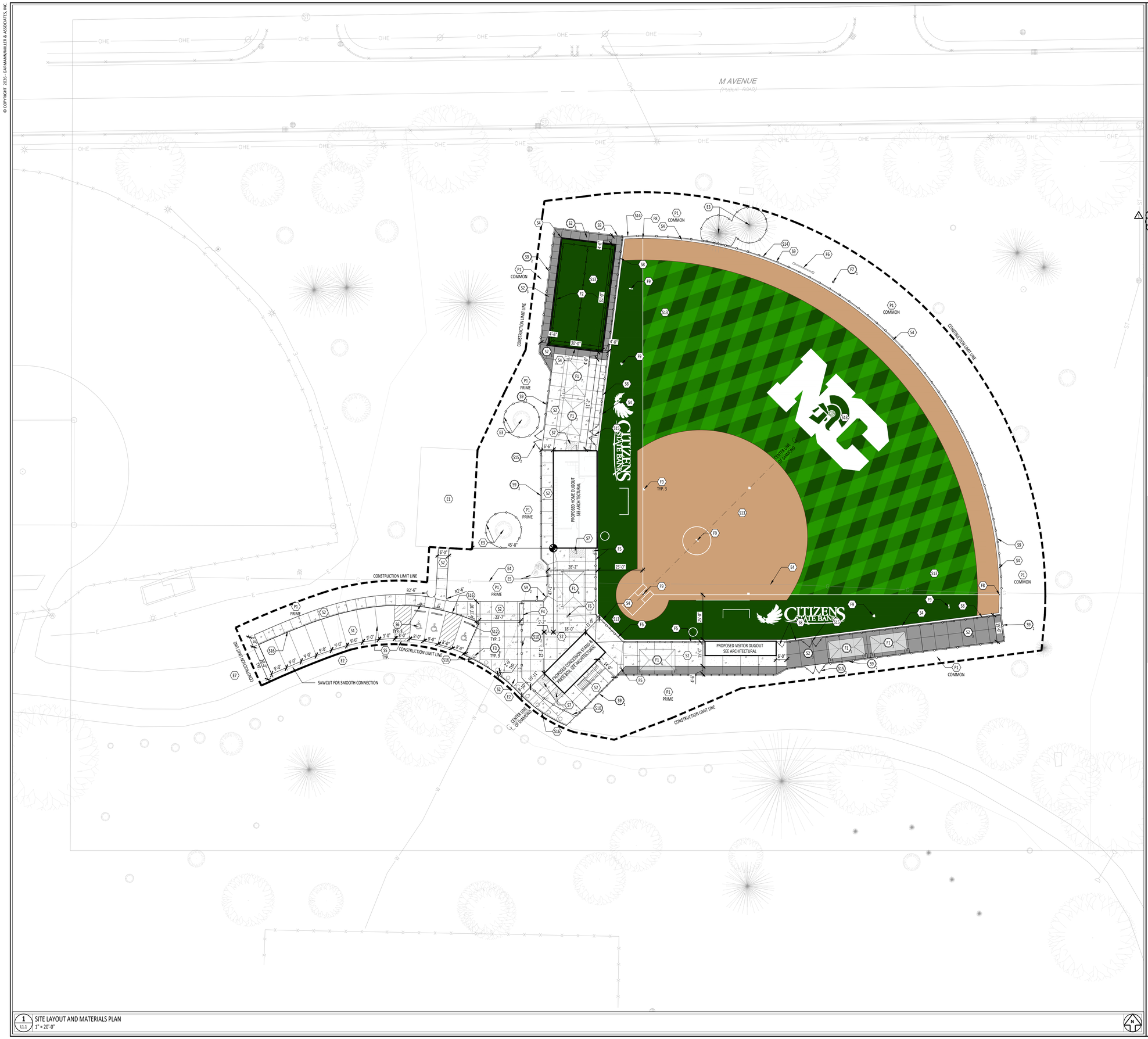
SHEET TITLE:

EROSION CONTROL & DETAILS

SHEET NUMBER:

C1.4

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1 / L1.1 SITE LAYOUT AND MATERIALS PLAN
1" = 20'-0"

KEYNOTE SCHEDULE

	EXISTING
E1	EXISTING SHELTER TO REMAIN
E2	EXISTING ASPHALT PAVEMENT TO REMAIN
E3	EXISTING TREE TO REMAIN, PROTECT WITH TEMPORARY FENCING, SEE DETAIL 2/LD1.1
E4	EXISTING GAS LINE TO REMAIN
E5	EXISTING WATER LINE TO REMAIN
E6	EXISTING ELECTRICAL LINE TO REMAIN
E7	EXISTING AGGREGATE PARKING TO REMAIN
	SITE
S1	STANDARD DUTY ASPHALT PAVEMENT, SEE DETAIL 1/L2.1
S2	STANDARD DUTY CONCRETE PAVEMENT, SEE DETAIL 2/L2.1
S3	NOT USED
S4	FLUSH CONCRETE CURB AT SYNTHETIC TURF, SEE DETAIL 4/L2.1
S5	PAVEMENT LINES AND PAINTED ISLANDS, SEE SPECIFICATIONS
S6	ACCESSIBLE PARKING SPACE WITH SIGNAGE, SEE DETAILS 9 & 10/L2.1
S7	ANTI-HEAVE SLAB, SEE STRUCTURAL
S8	4' HEIGHT VINYL COATED CHAINLINK FENCE WITH SAFETY PADDING AND GATES, SEE DETAILS 12 & 13/L2.1
S9	6' HEIGHT VINYL COATED CHAINLINK FENCE, SEE DETAILS 12 & 14/L2.1
S10	6' HEIGHT ALUMINUM PICKET FENCE, SEE DETAILS 12 & 16/L2.1
S11	NOT USED
S12	CONCRETE WAVEFASTOP, SEE DETAIL 7 & 8/L2.1
S13	SYNTHETIC TURF MATERIAL TO BE FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR, SEE DETAIL 5/L2.1.
S14	~~4' HIGH VINYL COATED CHAINLINK FENCE, SEE SPECIFICATIONS~~
S15	12' WIDE DOUBLE-LEAF VINYL COATED CHAINLINK GATE, SEE DETAILS 12 & 15/L2.1
S16	FLUSH CONCRETE CURB, SEE DETAIL 6/L2.1
	SITE FURNISHINGS
F1	SINGLE CANTILEVER SHADE STRUCTURE, SEE DETAIL 18/L2.1 AND SPECIFICATIONS
F2	BATTING CAGE, SEE SPECIFICATIONS
F3	DECORATIVE SOFTBALL BOLLARDS, SEE DETAIL 17/L2.1
F4	ENTRY ARCHWAY, SEE ARCHITECTURAL DRAWINGS
F5	TIE-BACK NET BACKSTOP SYSTEM, SEE SPECIFICATIONS
F6	SCOREBOARD PROVIDED BY OWNER INSTALLED BY CONTRACTOR
F7	30' HT. FLAGPOLE, SEE DETAIL 11/L2.1 AND SPECIFICATIONS
F8	YELLOW FOUL POLE, SEE SPECIFICATIONS
F9	BASE PLATES AND PITCHER'S BLOCK TO BE PROVIDED BY MOTZ
	PLANTING
P1	SEEDED LAWN

LEGEND

- P.O.B. (POINT OF BEGINNING)
- ALIGN
- KEYED NOTE DESIGNATION-REFER TO NOTES THIS SHEET
- KEYED NOTE DESIGNATION ALTERNATE & ALTERNATE NUMBER SPEC SECTION 01-2300
- CONTROL JOINT
- CONCRETE PAVEMENT
- CONCRETE PAVEMENT
- ANTI-HEAVE CONC. SLAB SEE STRUCTURAL DRAWINGS
- ALTERNATE BID #03: CONCRETE WALK
- EXISTING TREES TO REMAIN, INSTALL TREE PROTECTION PER DETAIL 2/L1.1

GENERAL NOTES

A.	FIELD VERIFY DIMENSIONS & CONDITIONS PRIOR TO START OF CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR SITUATION DISCOVERED THAT DOES NOT CONFORM TO CONSTRUCTION DOCUMENTS.
B.	WORK PERFORMED IS SUBJECT TO APPROVAL BY THE ARCHITECT AND OWNER. WORK FOUND TO BE UNSATISFACTORY SHALL BE REMOVED AND PROPERLY REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
C.	TEMPORARILY SUPPORT WALLS, HEADERS, STRUCTURES, PIPING, DUCTWORK, CONDUIT, ETC., AS REQUIRED UNTIL FINAL SUPPORTS ARE IN PLACE.
D.	PATCH & REPAIR ALL AREAS, SURFACES & MATERIALS TO CONDITION OF SURROUNDING AREA.
E.	CLOSELY COORDINATE WORK WITH THE OWNER AND WITH ALL OTHER CONTRACTORS HIRED BY THE OWNER. CLARIFY IN ADVANCE ANY QUESTIONS AS TO SCOPE OF WORK AND AREAS OF RESPONSIBILITY.
F.	PATCH AND REPAIR DISTURBED LAWN AREAS.
G.	DIMENSIONS ARE TO FACE OF CURB, FENCE, COLUMN OR CENTERLINE UNLESS OTHERWISE NOTED. WALKS SHALL BE CENTERED ON DOOR WAYS.
H.	WALKS SHALL MEET BOTH VERTICALLY AND HORIZONTALLY.
I.	LAYOUT AND DIMENSIONS ARE PARALLEL AND PERPENDICULAR TO ONE ANOTHER UNLESS OTHERWISE INDICATED IN PLANS.
J.	CONTRACTOR SHALL CALL OUPS (800) 362-2764 PRIOR TO COMMENCEMENT OF ANY WORK.
K.	GENERAL CONTRACTOR IS TO MAINTAIN THE SITE WITHIN THE CONSTRUCTION FENCELINE THROUGHOUT CONSTRUCTION IN A CLEAN AND ORDERLY MANNER. MOW GRASS, MAINTAIN PLANT BEDS TO BE FREE OF WEEDS, PICK-UP TRASH, ETC. THE SITE IS TO BE LEFT IN THE SAME OR BETTER CONDITION THAN ORIGINALLY FOUND.

MATTHEW R. HIBNER
REGISTERED NO. AR11300100
STATE OF INDIANA
ARCHITECT
EXPIRATION DATE: 07/31/2027

GARMANN MILLER
onedegm.com

NEW CASTLE COMMUNITY SCHOOL CORPORATION

BAKER PARK SOFTBALL FIELD

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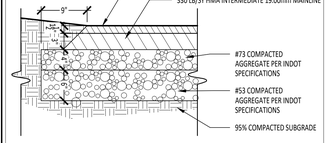
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SITE LAYOUT & MATERIALS PLAN

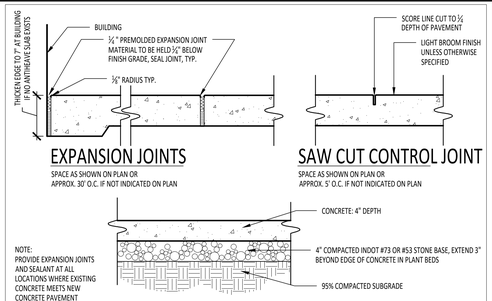
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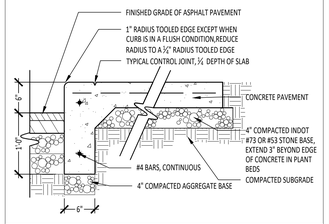


1 L2.1 ASPHALT PAVING : STANDARD DUTY
1" = 1'- 0"

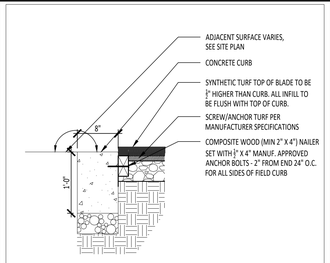


2 L2.1 CONCRETE PAVEMENT AND JOINTS
1" = 1'- 0"

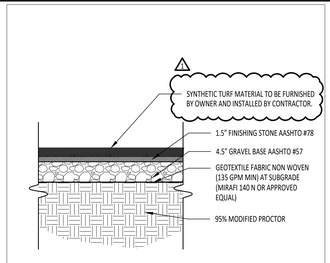
NOTES:
1. EXPANSION AND CONTROL JOINTS AS SHOWN ON PLAN. IF NOT INDICATED EXPANSION JOINTS TO BE 30'-0" O.C. CONTROL JOINTS TO BE @5'-0" O.C.
2. PROVIDE LIGHT BROOM FINISH ON ALL CONCRETE SURFACES AFTER JOINT & EDGE TOOLING. PROVIDE 1/4" RADIUS ON ALL SLAB EDGES.
3. EXPANSION JOINTS SHALL BE 1/2" WIDE WITH SEALANT.



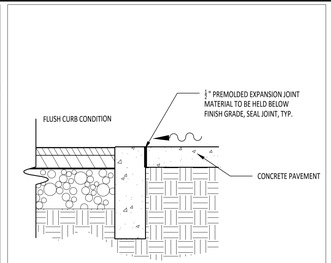
3 L2.1 NOT USED
1" = 1'- 0"



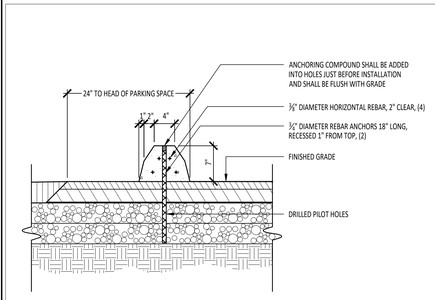
4 L2.1 SYNTHETIC TURF AND CURB
1" = 1'- 0"



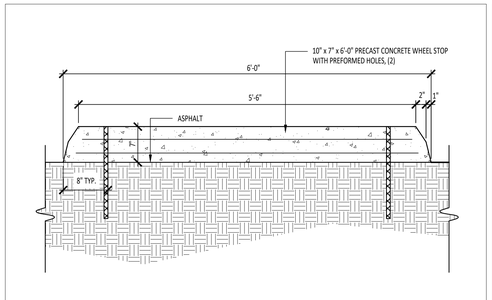
5 L2.1 SYNTHETIC TURF STONE BASE
1" = 1'- 0"



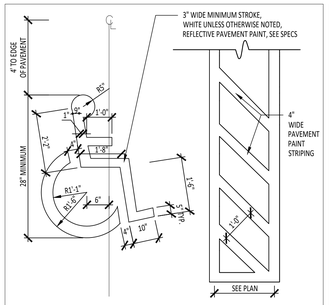
6 L2.1 FLUSH CONCRETE CURB
1" = 1'- 0"



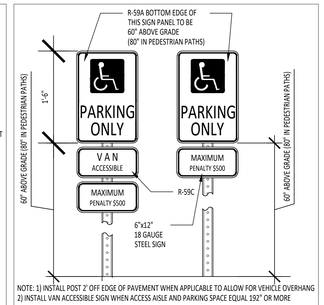
7 L2.1 CONCRETE WHEELSTOP
1" = 1'- 0"



8 L2.1 CONCRETE WHEELSTOP
1" = 1'- 0"

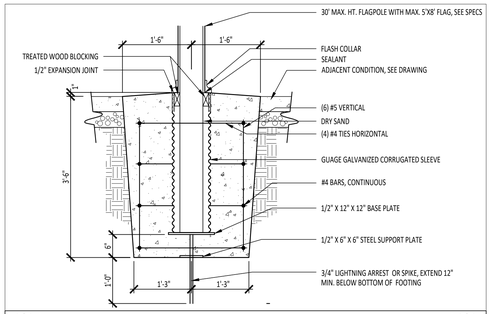


9 L2.1 ACCESSIBLE PARKING LOGO
1/2" = 1'- 0"

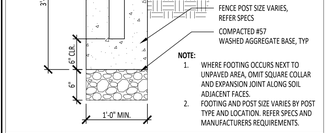


NOTE: 1) INSTALL POST 2' OFF EDGE OF PAVEMENT WHEN APPLICABLE TO ALLOW FOR VEHICLE OVERHANG
2) INSTALL VAN ACCESSIBLE SIGN WHEN ACCESS AISLE AND PARKING SPACE EQUAL 192" OR MORE

10 L2.1 RESERVED ACCESSIBLE PARKING SIGN
1" = 1'- 0"

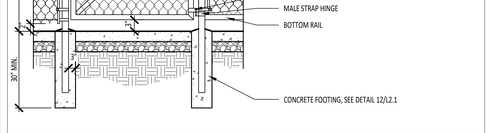


11 L2.1 ALTERNATE #01: FLAGPOLE SECTION
3/4" = 1'- 0"

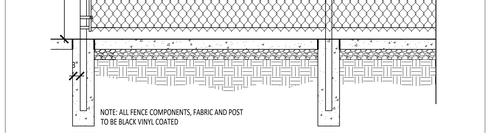


NOTE:
1. WHERE FOOTING OCCURS NEXT TO UNPAVED AREA, OMIT SQUARE COLLAR AND EXPANSION JOINT ALONG SOIL ADJACENT FACES.
2. FOOTING AND POST SIZE VARIES BY POST TYPE AND LOCATION. REFER SPECS AND MANUFACTURERS REQUIREMENTS.

12 L2.1 FENCE FOOTING AT HEADER CURB
1" = 1'- 0"

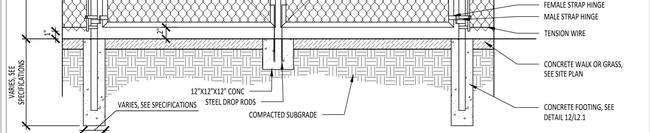


13 L2.1 4' CHAINLINK FENCING AND GATE
1/2" = 1'- 0"

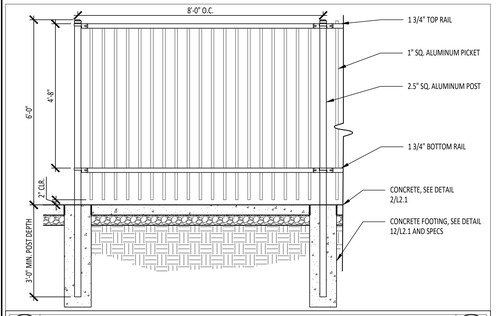


NOTE: ALL FENCE COMPONENTS, FABRIC AND POST TO BE BLACK VINYL COATED

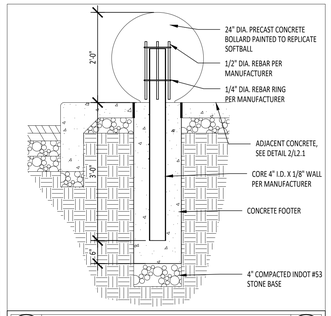
14 L2.1 6' HIGH CHAINLINK FENCE
1/2" = 1'- 0"



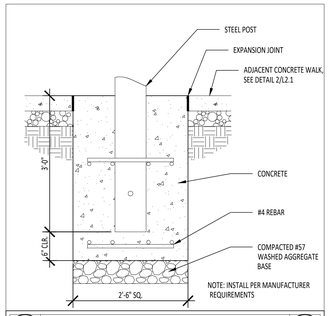
15 L2.1 DOUBLE-LEAF CHAINLINK GATE
1/2" = 1'- 0"



16 L2.1 ALTERNATE #02: 6' ALUMINUM FENCE
1/2" = 1'- 0"



17 L2.1 ALTERNATE #08: CONCRETE SOFTBALL BOLLARD
3/4" = 1'- 0"



NOTE: INSTALL PER MANUFACTURER REQUIREMENTS

18 L2.1 ALTERNATE #06 & #07: SHADE STRUCTURE FOOTING
3/4" = 1'- 0"

MATTHEW R. HIBNER
REGISTERED NO. AR11300100
STATE OF INDIANA
ARCHITECT
EXPIRATION DATE: 07/31/2027

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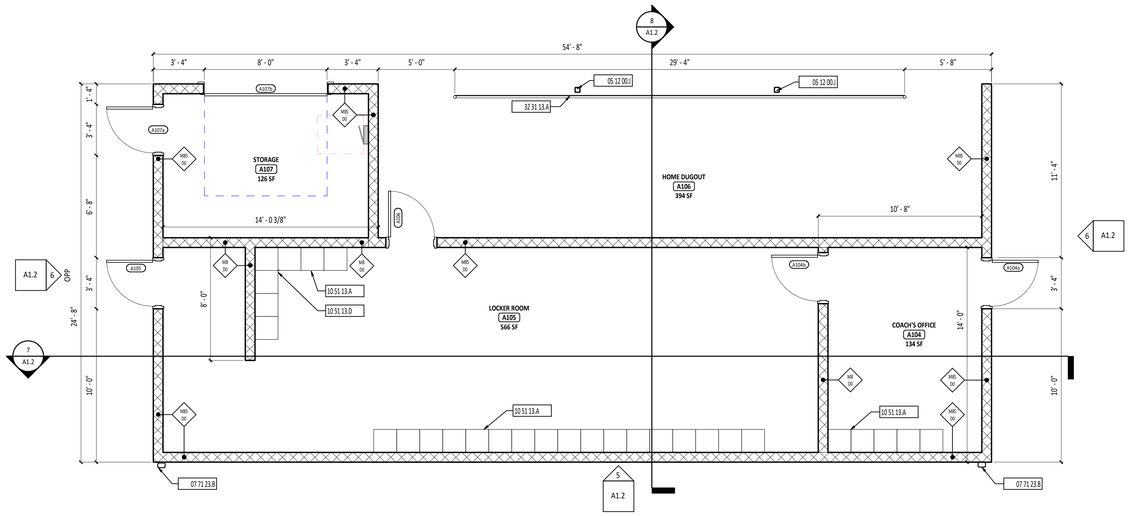
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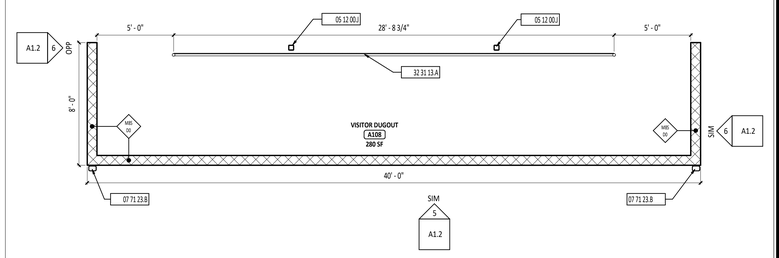
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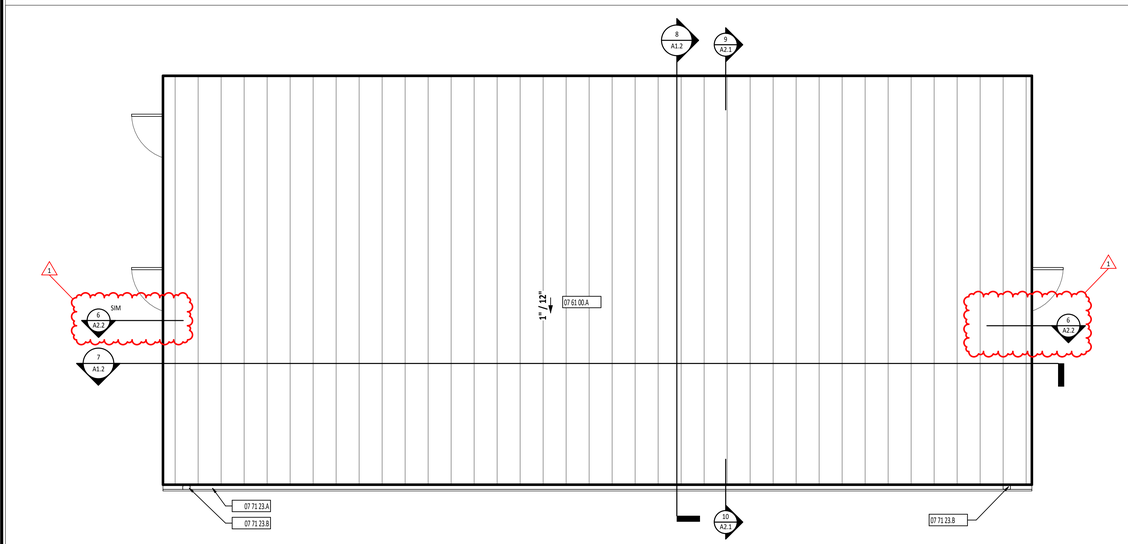
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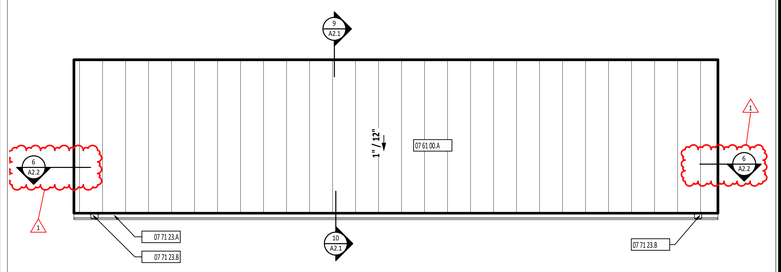
1 A1.2 FIRST FLOOR PLAN - HOME DUGOUT
1/4" = 1'-0"



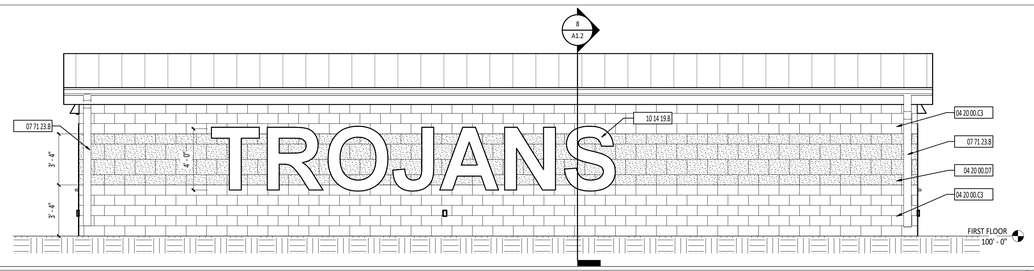
2 A1.2 FIRST FLOOR PLAN - VISITOR DUGOUT
1/4" = 1'-0"



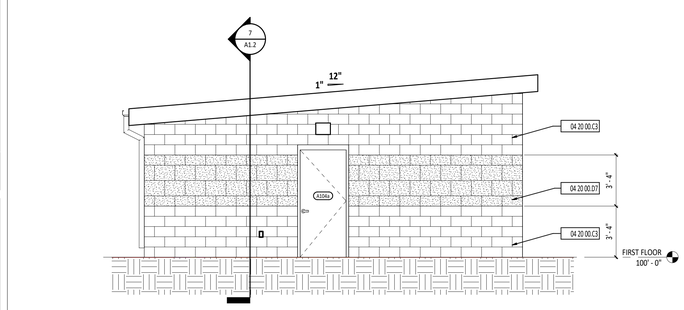
3 A1.2 ROOF PLAN - HOME DUGOUT
1/4" = 1'-0"



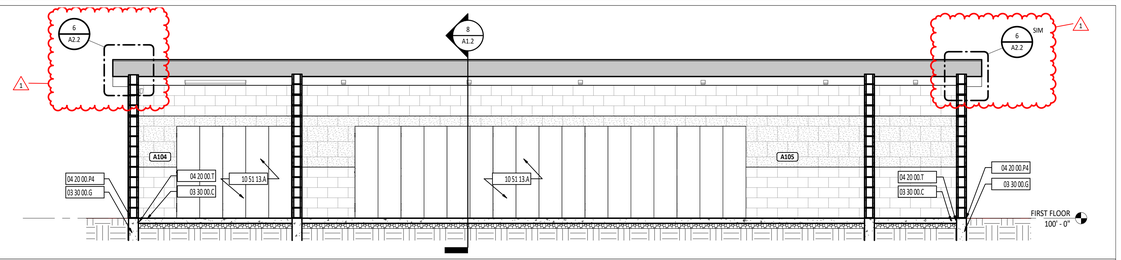
4 A1.2 ROOF PLAN - VISITOR DUGOUT
1/4" = 1'-0"



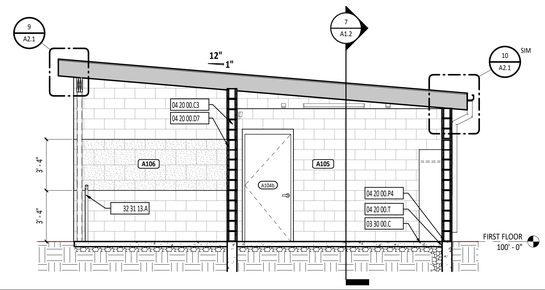
5 A1.2 WEST BUILDING ELEVATION - HOME DUGOUT
1/4" = 1'-0"



6 A1.2 BUILDING ELEVATION - TYPICAL DUGOUT
1/4" = 1'-0"



7 A1.2 NORTH/SOUTH BUILDING SECTION - HOME DUGOUT
1/4" = 1'-0"



8 A1.2 EAST/WEST BUILDING SECTION - HOME DUGOUT
1/4" = 1'-0"

EXTERIOR ELEVATION GENERAL NOTES

A PROVIDE CONTROL JOINTS AND EXPANSION JOINTS AT BUILDING INSIDE CORNERS AND AT CONCRETE MASONRY UNIT VENEER AND BRICK VENEER MATERIAL CHANGES.

EXTERIOR ELEVATION SYMBOLS LEGEND

- XXXX — DOOR DESIGNATION - REFERENCE DOOR/OPENING SCHEDULE.
- XX — SIGNAGE DESIGNATION - REFERENCE SIGNAGE DETAILS.
- XX — CURTAIN WALL/STOREFRONT/WINDOW TYPE DESIGNATION
- LEVEL ELEVATION — LEVEL LINE
- X — STRUCTURAL GRID - REFERENCE STRUCTURAL DRAWINGS.
- XX XX XX.XX.XX — DIVISIONAL KEYNOTE DESIGNATION - REFERENCE KEYNOTE SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
  - KEYNOTE DESIGNATION
  - SPECIFICATION SECTION
- AREA OF DETAIL — X / XX.X — SIM — CALLOUT
  - DETAIL NUMBER
  - SHEET NUMBER
- X / XX.X — SIM — SECTION
  - DETAIL NUMBER
  - SHEET NUMBER

#	KEYNOTE DESCRIPTION
03 30 00.C	CONCRETE SLAB - REFERENCE STRUCTURAL DRAWINGS.
03 30 00.G	CONCRETE FOUNDATION WALL - REFERENCE STRUCTURAL DRAWINGS.
04 20 00.C3	NOMINAL 8" CONCRETE MASONRY UNIT
04 20 00.D7	NOMINAL 8" x 8" x 16" SPLIT-FACED CONCRETE MASONRY UNIT
04 20 00.P4	SINGLE WYTHE FLASHING
04 20 00.T	BOND BREAK
05 12 00.J	STRUCTURAL STEEL FRAMING MEMBER - REFERENCE STRUCTURAL DRAWINGS.
07 61 00.A	STANDING SEAM METAL ROOFING SYSTEM WITH CODE COMPLIANT ANCHORAGES, TRIM AND FLASHING AS REQUIRED
07 71 23.A	PREFINISHED METAL GUTTER WITH STRAP AND ANCHORAGES
07 71 23.B	PREFINISHED METAL DOWNSPOUT
10 14 19.B	EXTERIOR BUILDING LETTERING - ALTERNATE #5
10 51 13.A	METAL LOCKER - REFERENCE FINISH PLANS
10 51 13.D	METAL LOCKER FILLER PIECE - PROVIDED BY LOCKER MANUFACTURER
32 31 13.A	4' HEIGHT VINYL COATED CHAINLINK FENCE WITH SAFETY PADDING - REFERENCE SITE DRAWINGS.

MATTHEW R. HIBNER
REGISTERED NO. AR11300100
STATE OF INDIANA
ARCHITECT
MATTHEW R. HIBNER
LICENSE #AR11300100
EXPIRATION DATE: 07/31/2028

GARMANN MILLER
architects.com

NEW CASTLE COMMUNITY SCHOOL CORPORATION

BAKER PARK SOFTBALL FIELD

2205 SOUTH MAIN STREET, NEW CASTLE, IN 47362

ISSUANCES/REVISIONS

	CONSTRUCTION DOCUMENTS	10/03/2026
1	CONSTRUCTION DOCUMENTS - ADDENDUM 02	11/04/2026

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
026059	CB	SRS

SHEET TITLE:

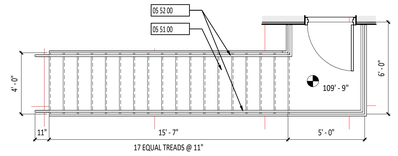
PLANS - DUGOUTS

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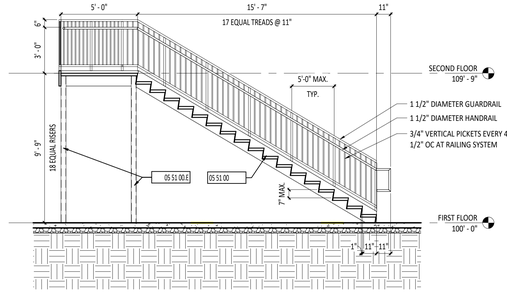
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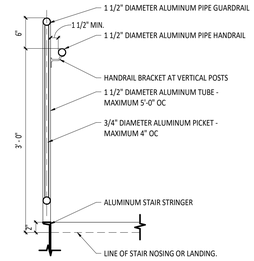
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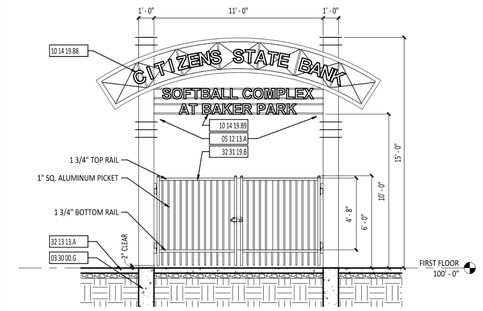
1 A2.2 ENLARGED STAIR PLAN
1/4" = 1'-0"



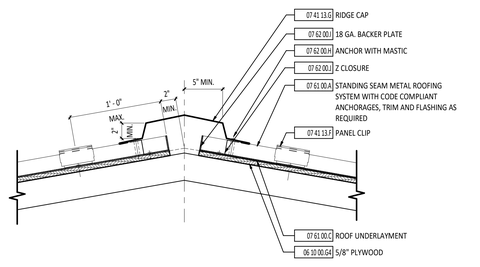
2 A2.2 ENLARGED STAIR SECTION
1/4" = 1'-0"



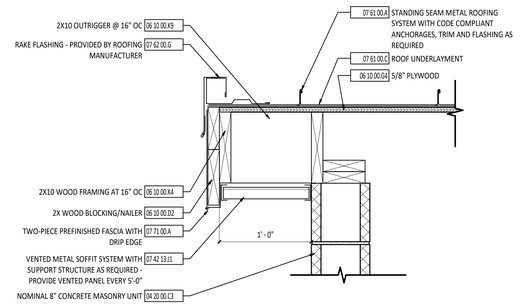
3 A2.2 GUARDRAIL DETAIL
1" = 1'-0"



4 A2.2 ELEVATION - ENTRY ARCHWAY
1/4" = 1'-0"



5 A2.2 ROOF DETAIL - RIDGE CAP (CONCESSIONS)
1 1/2" = 1'-0"



6 A2.2 ROOF DETAIL - RAKE (DUGOUTS)
1 1/2" = 1'-0"

1

EXTERIOR ELEVATION SYMBOLS LEGEND

- XXXX — DOOR DESIGNATION - REFERENCE DOOR/OPENING SCHEDULE.
- SIGNAGE DESIGNATION - REFERENCE SIGNAGE DETAILS.
- CURTAIN WALL/STOREFRONT/WINDOW TYPE DESIGNATION
- LEVEL ELEVATION — LEVEL LINE
- STRUCTURAL GRID - REFERENCE STRUCTURAL DRAWINGS.
- XX XX XX.XX.XX — DIVISIONAL KEYNOTE DESIGNATION - REFERENCE KEYNOTE SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
  - KEYNOTE DESIGNATION
  - SPECIFICATION SECTION
- AREA OF DETAIL — SIM — CALLOUT
  - DETAIL NUMBER
  - SHEET NUMBER
- SIM — SECTION
  - DETAIL NUMBER
  - SHEET NUMBER

#	KEYNOTE DESCRIPTION
03 30 00.G	CONCRETE FOUNDATION WALL - REFERENCE STRUCTURAL DRAWINGS.
04 20 00.C3	NOMINAL 8" CONCRETE MASONRY UNIT
05 51 00	METAL STAIRS - PROVIDED BY STAIR MANUFACTURER
05 51 00.E	STRUCTURAL FRAMING MEMBER TO SUPPORT METAL STAIR SYSTEM AS REQUIRED - PROVIDED BY STAIR MANUFACTURER.
05 52 00	METAL RAILING - PROVIDED BY METAL STAIR MANUFACTURER
06 10 00.D2	2X WOOD BLOCKING/NAILER
06 10 00.G4	5/8" PLYWOOD
06 10 00.K4	2X10 WOOD FRAMING AT 16" OC
06 10 00.K9	2X10 OUTRIGGER @ 16" OC
07 41 13.F	PANEL CLIP
07 41 13.G	RIDGE CAP
07 42 13.J1	VENTED METAL SOFFIT SYSTEM WITH SUPPORT STRUCTURE AS REQUIRED - PROVIDE VENTED PANEL EVERY 5'-0"
07 61 00.A	STANDING SEAM METAL ROOFING SYSTEM WITH CODE COMPLIANT ANCHORAGES, TRIM AND FLASHING AS REQUIRED
07 61 00.C	ROOF UNDERLAYMENT
07 62 00.G	RAKE FLASHING - PROVIDED BY ROOFING MANUFACTURER
07 62 00.H	ANCHOR WITH MASTIC
07 62 00.I	18 GA. BACKER PLATE
07 62 00.J	Z CLOSURE
07 71 00.A	TWO-PIECE PREFINISHED FASCIA WITH DRIP EDGE
32 13 13.A	EXTERIOR CONCRETE SLAB-ON-GRADE - REFERENCE CIVIL/SITE DRAWINGS.

MATTHEW R. HIBNER
REGISTERED NO. AR11300100
STATE OF INDIANA
ARCHITECT
MATTHEW R. HIBNER
LICENSE #AR11300100
EXPIRATION DATE: 07/31/2028

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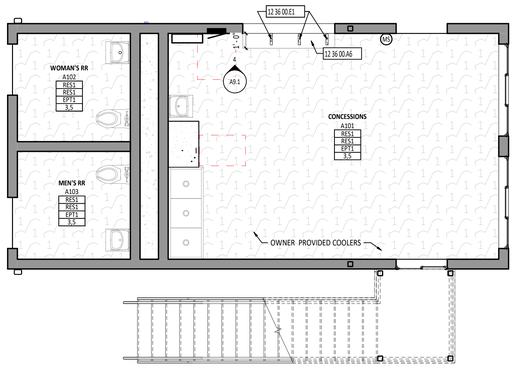
ROOF, STAIR, AND ARCHWAY DETAILS

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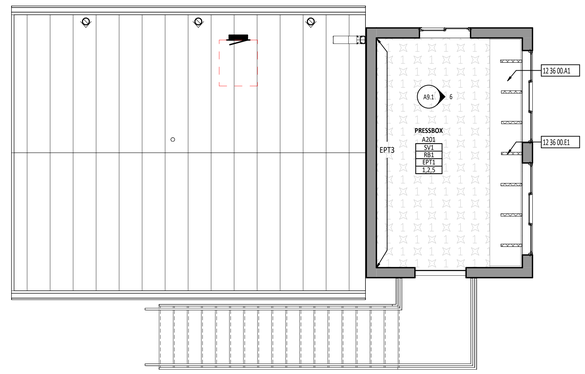
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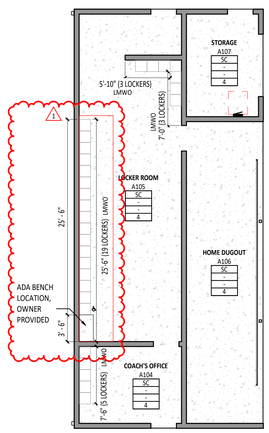
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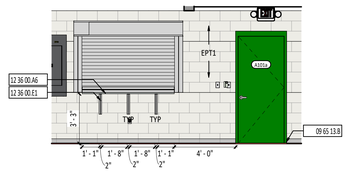
1 A9.1 **FIRST FLOOR PLAN - CONCESSIONS**
1/4" = 1'-0"



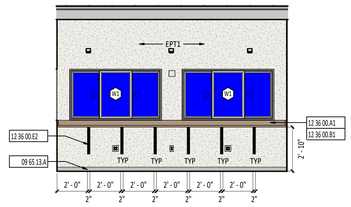
2 A9.1 **SECOND FLOOR PLAN - PRESSOBOX**
1/4" = 1'-0"



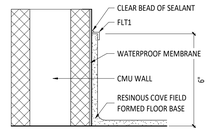
3 A9.1 **FIRST FLOOR PLAN - HOME DUGOUT**
1/8" = 1'-0"



4 A9.1 **CASEWORK ELEVATION - A101 CONCESSIONS**
1/4" = 1'-0"



6 A9.1 **CASEWORK ELEVATION - A201 PRESSBOX**
1/4" = 1'-0"



7 A9.1 **TYPICAL RESINOUS COVE BASE**
3" = 1'-0"

FINISH MATERIAL SCHEDULE

NAME	MANUFACTURER	STYLE	NUMBER	COLOR	SIZE	COMMENTS
09 65 00 RESILIENT FLOORING - FLOOR TRANSITIONS						
FLT1	SCHLUTER	JOLLY	- -	BRUSHED STAINLESS	J 60 EB	
09 65 00 RESILIENT FLOORING - SHEET VINYL FLOORING						
SV1	JOHNSONITE	PERFORMA	55005	ANTIQUE OAK	SHEET FORMAT	
09 65 13 RESILIENT BASE & ACCESSORIES- RUBBER BASE						
RB1	JOHNSONITE	TRADITIONAL RUBBER BASE	040	BLACK	4" HIGH	
09 67 23 RESINOUS FLOORING						
RES1						EPOXY FLAKE BLEND INFORMATION FORTHCOMING FROM OWNER
09 91 23 PAINTING - EPOXY PAINT						
EPT1	SHERWIN WILLIAMS	REFER TO SPECIFICATION	SW7005	PURE WHITE	- -	
EPT2	SHERWIN WILLIAMS	REFER TO SPECIFICATION	SW6993	BLACK OF NIGHT	- -	APPLIED TO EXPOSED CEILING
EPT3	SHERWIN WILLIAMS	REFER TO SPECIFICATION				OWNER TO PROVIDE SW GREEN - INFORMATION FORTHCOMING
10 51 23 - METAL LOCKER						
LKR1	REFER TO SPECIFICATION	REFER TO SPECIFICATION	- -	BLACK	18"W X 18" D X 60" H	
12 36 00 COUNTERTOPS - PLASTIC LAMINATE						
LT1	WILSONART	HIGH PRESSURE LAMINATE	7967K-12	PARK ELM	- -	

METAL LOCKER SCHEDULE 1

Mark	DESCRIPTION	NOTES
LMWO	METAL LOCKER -WELDED, OPEM - 18IN WIDE x 18IN DEEP x 60IN HIGH SINGLE-TIER STANDARD LOCKER	

FLOOR PLAN ROOM INDEX - OVERALL

ROOM NUMBER	ROOM NAME	AREA	OCCUPANCY
A101	CONCESSIONS	318 SF	5
A102	WOMAN'S RR	52 SF	
A103	MEN'S RR	52 SF	
A104	COACH'S OFFICE	134 SF	1
A105	LOCKER ROOM	566 SF	11
A106	HOME DUGOUT	394 SF	
A107	STORAGE	126 SF	0
A108	VISITOR DUGOUT	280 SF	
A201	PRESSBOX	133 SF	2

FLOOR FINISH MATERIAL LEGEND

- RESINOUS FLOORING 1 — RES1
- SHEET VINYL 1 — SV1
- SEALED CONCRETE — SC

TYPICAL FINISHES

* UNLESS NOTED OTHERWISE, THESE FINISH SELECTIONS SHALL BE USED THROUGHOUT THE PROJECT. CONTRACTOR SHOULD BRING ANY DISCREPANCIES TO THE ARCHITECT'S ATTENTION IMMEDIATELY.

EXPOSED HVAC ELEMENTS (CEILING)	MATCH PT2
EXPOSED HVAC ELEMENTS (WALLS)	MATCH ADJACENT WALL FINISH
EXPOSED STRUCTURE (CEILING)	MATCH PT2
EXPOSED METAL DECK	MATCH PT2
GWB CEILINGS AND BULKHEADS	PT2
HOLLOW METAL DOOR FRAMES	REFERENCE ARCHITECTURAL COLOR SELECTION
HOLLOW METAL DOORS	REFERENCE ARCHITECTURAL COLOR SELECTION
LAMINATE CASEWORK (VERTICAL)	LT1
METAL LOCKERS - ATHLETIC	LKR1
SWITCH PLATES AND OUTLET COVERS	REFERENCE ELECTRICAL COLOR SELECTION

EQUIPMENT GENERAL NOTES

A FOR ALL SINKS LABELED "ADA" REFERENCE SHEET A0.2.
B REFERENCE FINISH MATERIAL SCHEDULE FOR LAMINATE COLOR SELECTIONS.
C SIGNAGE TO BE PROVIDED BY OWNER.
D CONCESSIONS EQUIPMENT TO BE PROVIDED BY OWNER.
E FURNITURE TO BE PROVIDED BY OWNER. REFERENCE FLOOR PLAN FOR LOCATIONS.

FLOOR FINISHES GENERAL NOTES

A FLOORING TRANSITIONS AND SEAMS AT DOOR SHALL OCCUR DIRECTLY UNDER THE CENTERLINE OF CLOSED DOOR UNLESS NOTED OTHERWISE.
B FLOOR FINISHES SHALL EXTEND UNDER BUILT-IN COUNTER AND EQUIPMENT.
C REFERENCE THE FINISH MATERIAL SCHEDULE FOR MANUFACTURERS, TYPES, AND COLOR SELECTIONS.
D REFERENCE INTERIOR ELEVATIONS, WHERE PROVIDED, FOR ADDITIONAL INFORMATION.
E ALL BASE MATERIALS SHALL BE INSTALLED TIGHT TO FLOORING SURFACE.
F REFERENCE FINISH FLOOR MATERIAL LEGEND FOR SPECIFIC FLOORING MATERIAL AND COLOR.

#	KEYNOTE DESCRIPTION
09 65 13.A	BASE AS SCHEDULED - REFERENCE FINISH MATERIAL SCHEDULE.
09 65 13.B	RESILIENT BASE - REFERENCE FINISH MATERIAL SCHEDULE.
12 36 00.A1	PLASTIC LAMINATE COUNTERTOP
12 36 00.A6	STAINLESS STEEL COUNTERTOP
12 36 00.B1	4" HIGH BACKSPLASH - SAME MATERIAL AS COUNTERTOP AND HEIGHT AS LABELED UNLESS NOTED OTHERWISE
12 36 00.E1	2"W x 8"Hx 11"D COUNTER SUPPORT
12 36 00.E2	2"W x 16"Hx 21"D COUNTER SUPPORT

CASEWORK AND EQUIPMENT SYMBOLS LEGEND

- CS — CASEWORK - CHAIN STOP DESIGNATION
- FE — CASEWORK - FINISH END DESIGNATION
- * — CASEWORK - MODIFIED FROM STANDARD DESIGNATION
- A101 — ROOM DESIGNATION - REFERENCE ROOM INDEX.
- 1/A9.0 — SIGNAGE DESIGNATION - REFERENCE SIGNAGE DETAILS.
- LEVEL ELEVATION — LEVEL LINE
- XX XX XX.XX — DIVISIONAL KEYNOTE DESIGNATION - REFERENCE KEYNOTE SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION. (KEYNOTE DESIGNATION / SPECIFICATION SECTION)
- AREA OF DETAIL — X / XX.X — SIM — CALLOUT (DETAIL NUMBER / SHEET NUMBER)
- X / XX.X — INTERIOR ELEVATION (DETAIL NUMBER / SHEET NUMBER)
- SIM — X / XX.X — SECTION (DETAIL NUMBER / SHEET NUMBER)

FINISH TAG LEGEND

A1XX — ROOM NUMBER

FLOOR FINISH	RF1
BASE FINISH	RB1
WALL FINISH	PT1
FINISH REMARK*	2

*REMARKS NUMBERS COORDINATE WITH "INTERIOR FINISH REMARKS" NOTES LEGEND ABOVE

MATERIALS NOTED IN FINISH TAG SHOULD BE CONSIDERED THE OVERALL FINISHES IN THE ROOM MARKED UNLESS NOTED OTHERWISE WITH KEYNOTES ON FINISH PLAN OR INTERIOR ELEVATIONS.

INTERIOR FINISH REMARKS

1. MULTIPLE WALL FINISHES IN THIS ROOM. REFER TO INFORMATION NOTED ON FINISH PLANS AND INTERIOR ELEVATIONS.
2. FURNITURE TO BE PROVIDED BY OWNER.
3. INTEGRAL COVE BASE IN THIS ROOM. REFER TO TYPICAL DETAIL ON SHEET A9.0A.
4. NO PAINT OR WALL BASE TO BE APPLIED AT THIS LOCATION.
5. EXPOSED CEILING TO BE PAINTED PT2.

MATTHEW R. HIBNER
REGISTERED NO. AR11300100
STATE OF INDIANA
ARCHITECT
MATTHEW R. HIBNER
LICENSE AR11300100
EXPIRATION DATE: 07/31/2028

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2209 SOUTH MAIN STREET, NEW CASTLE, IN 47362

NEW CASTLE COMMUNITY SCHOOL CORPORATION

BAKER PARK SOFTBALL FIELD

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PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
026059	MEW	HEF

SHEET TITLE:

FIRST FLOOR FINISHES PLAN

SHEET NUMBER:

A9.1

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- NOTE:

	ABBREVIATIONS USED ON THE CONTRACT DOCUMENTS, INCLUDE BUT ARE NOT LIMITED TO THOSE LISTED BELOW.

- CHARACTERS

&	AND
Ø	DIAMETER/ROUND

A

A	AIR
AB	ABOVE BASE
ABV	ABOVE
AC	AIR CONDITIONING
ACOUS	ACOUSTICAL
AD	AREA DRAIN
ADD	ADDENDUM
ADDL	ADDITIONAL
AFF	ABOVE FINISHED FLOOR
AFUE	ANNUAL FUEL UTILIZATION EFFICIENCY
AG	ABOVE GROUND
ALT	ALTERNATE
AP	ACCESS PANEL
APPROX	APPROXIMATE
ARCH	ARCHITECT/ARCHITECTURAL
AUTO	AUTOMATIC
AV	ACID RESISTANT VENT
AW	ACID RESITANT WASTE

B

BFF	BELOW FINISHED FLOOR
BLDG	BUILDING
BLW	BELOW
BO	BY OTHER
BOT	BOTTOM
BSMT	BASEMENT
BTU	BRITISH THERMAL UNITS
BTUH	BRITISH THERMAL UNITS PER HOUR
BTWN	BETWEEN

C

CAP	CAPACITY
CB	CATCH BASIN
CCW	COUNTER CLOCKWISE
CFCV	CONSTANT FLOW CONTROL VALVE
CFM	CUBIC FEET PER MINUTE
CHW	CIRCULATING HOT WATER
CI	CAST IRON
CLG	CEILING/COOLING
CO	CLEAN OUT
COL	COLUMN
COMB	COMBINATION
CONC	CONCRETE
COND	CONDENSATE
CONF	CONFERENCE
CONN	CONNECT
CONST	CONSTRUCTION
CONT	CONTINUE/CONTINUATION
CONTR	CONTRACT/CONTRACTOR
COORD	COORDINATE
CTR	CENTER
CUFT	CUBIC FEET
CV	CHECK VALVE
CW	COLD WATER
CW	CLOCKWISE

D

D	DEGREE
DB	DRY BULB
DET	DETAIL
DI	DEIONIZED WATER
DIA	DIAMETER
DISCH	DISCHARGE
DIV	DIVISION
DMPR	DAMPER
DN	DOWN
DW	DISTILLED WATER
DWG	DRAWING

E

EA	EACH
EAT	ENTERING AIR TEMPERATURE
EL	ELBOW
ELEC	ELECTRICAL
ELEV	ELEVATION
EP	EXPLOSION PROOF
EQ	EQUAL
EQUIP	EQUIPMENT
EWC	ELECTRIC WATER COOLER
EWT	ENTERING WATER TEMPERATURE
EXIST	EXISTING
EXP	EXPANSION JOINT
EXT	EXTERIOR

F

F	DEGREES FAHRENHEIT
FCO	FLOOR CLEAN OUT
FD	FLOOR DRAIN
FDV	FIRE DEPARTMENT VALVE
FHC	FIRE HOSE CABINET
FL	FLOOR
FLEX	FLEXIBLE
FLG	FLANGE
FO	FUEL OIL
FOR	FUEL OIL RETURN
FOS	FUEL OIL SUPPLY
FOV	FUEL OIL VALVE
FPM	FEET PER MINUTE
FRP	FIBERGLASS REINFORCED PIPE
FS	FULL SIZE/FLOOR SINK
FT	FOOT/FEET
FTG	FOOTING
FTR	FIN TUBE RADIATION
FUT	FUTURE

G

GA	GAGE/GAUGE
GAL	GALLON
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GEN	GENERATOR
GENL	GENERAL
GPM	GALLONS PER MINUTE
GR	GRADE
GW	GREASE WASTE

H

HB	HOSE BIB
HD	HEAD
HORZ	HORIZONTAL
HP	HORSE POWER/HIGH PRESSURE
HTG	HEATING
HTR	HEATER
HW	HOT WATER
HYD	HYDRANT

I

ID	INDIRECT
IN	INCH
INL	INLET
INSUL	INSULATION
INT	INTERIOR
INV	INVERT
INWG	INCHES WATER GAUGE

J

JST SPC	JOIST SPACE
JT	JOINT

L

LAB	LABORATORY
LAT	LEAVING AIR TEMPERATURE
LB	POUND
LB/HR	POUNDS PER HOUR
LF	LINEAL FOOT
LP	LOW PRESSURE
LPG	LIQUEFIED PERTOLEUM GAS
LR	LIQUID REFRIGERANT
LVR	LOUVER
LWT	LEAVING WATER TEMPERATURE

M

M/A	MIXED AIR
MAN	MANUAL
MATL	MATERIAL
MAV	MANUAL AIR VENT
MAX	MAXIMUM
MBD	MOTORIZED BYPASS DAMPER
MBH	ONE THOUSAND BTU PER HOUR
MCF	ONE THOUSAND CUBIC FEET
MCW	MAKE-UP COLD WATER
MD	MOTORIZED DAMPER
MECH	MECHANICAL
MFR	MANUFACTURER
MH	MANHOLE
MIN	MOTORIZED BYPASS DAMPER
MISC	MISCELLANEOUS
MTR	MOTOR
MU/A	MAKE-UP/AIR

N

N	NECK
NC	NOISE CRITERIA/NORMALLY CLOSED
NIC	NOT IN CONTRACT
NO	NUMBER/NORMALLY OPEN
NOM	NOMINAL
NTS	NOT TO SCALE

O

O	OXYGEN
O/A	OUTSIDE AIR
OC	ON CENTER
OF	OVERFLOW
OPNG	OPENING
ORD	OVERFLOW ROOF DDRAIN

P

PD	PRESSURE DROP
PIV	POST INDICATOR VALVE
PLBG	PLUMBING
PR	PAIR
PREL	PRELIMINARY
PRESS	PRESSURE
PRIM	PRIMARY
PRV	PRESSURE REDUCING VAL
PSI	POUNDS PER SQUARE INCH
PSIG	POUNDS PER SQUARE INCH GAUGE
PW	POTABLE WATER
PWR	POWER

R

RCP	RADIANT CEILING PANEL
RD	ROOF DRAIN
REC	RECESSED
RED	REDUCER
REFR	REFRIGERATION
REQD	REQUIRED
REV	REVERSE
RH	RELATIVE HUMIDITY
RM	ROOM
RPM	REVOLUTIONS PER MINUTE
RW	RAIN WATER

S

S	SANITARY
SCHED	SCHEDULE
SD	STORM DRAINAGE
SDO	STORM DRAINAGE OVERFLOW
SECT	SECTION
SF	SQUARE FOOT
SHT	SHEET
SIM	SIMILAR
SLV	SLEEVE
SM	SURFACE MOUNT
SP	STANDPIPE/STATIC PRESSURE
SPEC	SPECIFICATION
SPS	STATIC PRESSURE STATION
SQ	SQUARE
SR	SUCTION REFRIGERANT
SS	STAINLESS STEEL
SSD	SOIL SUBDRAIN
STD	STANDARD
STM	STEAM
STRUCT	STRUCTURAL
SUCT	SUCTION
SUSP	SUSPENDED

T

T	THERMOSTAT
TCP	TEMPERATURE CONTROL PANEL
TD	TEMPERATURE DROP
TDR	TRENCH DRAIN
TEFC	TOTALLY ENCLOSED FAN COOLED
TEMP	TEMPERATURE
TYP	TYPICAL

U

UFD	UNDER FLOOR DUCT
UG	UNDERGROUNG

V

V	VENT
VAV	VARIABLE AIR VOLUME
VEL	VELOCITY
VENT	VENTILATION
VERT	VERTICAL
VOL	VOLUME
VTR	VENT THROUGH ROOF

W

W	WASTE
WB	WET BULB
WCO	WALL CLEAN OUT
WH	WALL HYDRANT

ABBREVIATIONS

CWV — COMBINATION WASTE & VENT
CA — COMPRESSED AIR
CW — DOMESTIC COLD WATER
H-CW — HARD COLD WATER
S-CW — SOFT COLD WATER
F-CW — FILTERED COLD WATER
RO — REVERSE OSMOSIS WATER
HW — HOT WATER
HW 140° — HOT WATER 140°
HW-R — HOT WATER RECIRCULATION
HW-R 140° — HOT WATER RECIRCULATION 140°
G — NATURAL GAS
PG — PROPANE GAS
GV — GREASE VENT
GW — GREASE WASTE
IW — INDIRECT WASTE
OV — OIL VENT
OW — OIL WASTE
PD — PUMP DISCHARGE
V — SANITARY VENT
S — SANITARY SEWER
SHWR — SOLAR HOT WATER RETURN
SHWS — SOLAR HOT WATER SUPPLY
SD — STORM DRAINAGE
OSD — OVERFLOW STORM DRAINAGE

PIPE DROP
PIPE RISE
PIPE TEE
CAP
4" 4" 2" 4"
PLUG
REDUCING 45
45 DEGREE TEE

PIPE ACCESSORY TAGS

2" DOM. WM — DOMESTIC WATER METER
2" BALANCING — BALANCING VALVE
2" SHUTOFF — 1/4 TURN BALL VALVE
2" CHECK — CHECK VALVE
2" TMV — 3-WAY MIXING VALVE
2" M-CNTRL — MOTORIZED CONTROL VALVE
2" 3-WAY CNTRL — 3 WAY MOTORIZED CONTROL VALVE
2" PRV — PRESSURE REDUCING VALVE
3/8" SOLENOID — REFRIGERANT SOLENOID VALVE
2" BUTTERFLY — BUTTERFLY VALVE
SHOCK ABSORBER (TYP)

DRAIN SIZE
DRAIN TAGS

FLOOR DRAIN — 4" FD — TYPE (SEE SCHEDULE)
FLOOR DRAIN — 4" FD-3P — "P" - INDICATES PRIMER CONNECTION
FLOOR SINK — 3" FS-3
HUB DRAIN — 3" FD-13 — 2 WFU — FIXTURE UNITS
VENT THROUGH ROOF — 4" VTR — 0 WFU
ROOF AREA SERVED BY DRAIN — 2" SD-1 — 0 SF
4" AD-6 — AREA DRAIN
4" SD-29 — DECK DRAIN
4" SD-12 — FLOW CONTROL DRAIN
4" SD-15 — STORM DRAIN - PRIMARY
COMBINATION DRAINS

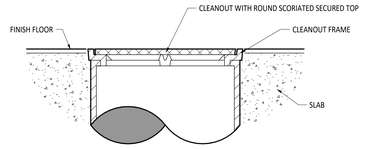
PLUMBING FIXTURE TAGS

TYPE (SEE SCHEDULE) — L-1
FIXTURE UNITS — 0.75 CWFU, 0.75 HWFU
WATER CLOSET - WALL HUNG - ADA - 17" — WC-1
WC — L-1 — 1 WFU
PIPE ACCESORY TAG
4" WCO — 4" WCO

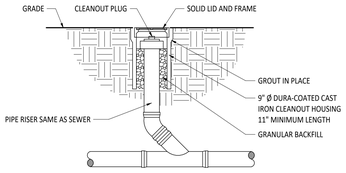
1 P1.1 PLUMBING AND PIPING SYMBOLS 1/8" = 1'-0"

REVISION NUMBER - SHOWN ON PLANS
POINT WHERE NEW CONNECTS TO EXISTING
NUMBER OF DETAIL ON SHEET
NUMBER OF SHEET WHERE DETAIL APPEARS
KEYNOTE
CONTINUATION SYMBOL
ROOM NAME
101
ROOM NAME AND NUMBER
ITEM TO BE DEMOLISHED
AREA NOT IN CONTRACT
2" — PIPE SIZE TAG (DIAMETER)
ABOVE GROUND PIPING
1/8" / 12" SLOPE — PIPE SLOPE TAG
BELOW GROUND PIPING
INVERT: -10' - 1" — PIPE INVERT ELEVATION TAG
(E) — EXISTING PIPE TAG
PIPING BEING DEMOLISHED

2 P1.1 GENERAL PLUMBING SYMBOLS 1/8" = 1'-0"

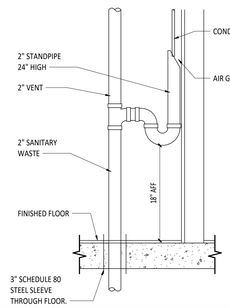


3 P1.1 CLEANOUT - FLUSH WITH FINISH FLOOR NTS

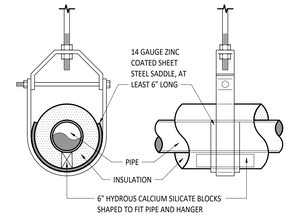


NOTE:
RODDING HOLES SHALL BE LOCATED ON ALL SANITARY AND STORM SEWERS LEAVING THE BUILDING AT 5'-0" OUTSIDE OF THE BUILDING WALL, AT THE ENDS OF THE SEWERS, AND AS SHOWN ON THE PLANS.

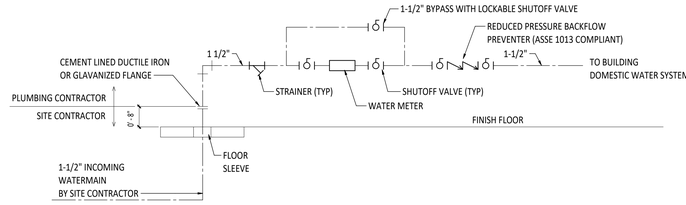
4 P1.1 "RH" RODDING HOLE DETAIL NTS



5 P1.1 STANDPIPE RISER DETAIL NTS



6 P1.1 PIPE HANGER - CLEVIS - 6" AND SMALLER NTS



7 P1.1 INCOMING WATER MAIN DETAIL NTS

PLUMBING SHEET INDEX

SHEET NUMBER	SHEET NAME
P1.1	GENERAL NOTES, ABBREVIATIONS, LEGENDS AND SHEET INDEX
P2.1	PLUMBING PLANS, DETAILS, AND SCHEDULES

PLUMBING GENERAL NOTES

A VERIFY INVERT ELEVATIONS ON UNDERGROUND SANITARY, STORM AND OTHER UTILITIES. COORDINATE DEPTHS WITH THE BUILDING CONSTRUCTION AND ALL OTHER UTILITIES INSIDE AND OUTSIDE OF THE BUILDING.

B ALL KITCHEN SANITARY PIPING NOTED WITH "GI" SHALL BE SLOPED AT 1/4" PER FOOT FROM KITCHEN EQUIPMENT TO THE GREASE INTERCEPTOR.

C PITCH UNDERFLOOR SANITARY WASTE AND STORM PIPING 3" AND GREATER AT 1/8" PER FOOT, UNLESS NOTED OTHERWISE. PITCH ALL OTHER WASTE PIPING AT 1/4" PER FOOT UNLESS OTHERWISE NOTED.

D WASTE AND VENT PIPING BELOW FLOOR AND THROUGH FLOOR SHALL BE 2" MINIMUM.

E ROUTE DOMESTIC WATER, FIRE PROTECTION, SANITARY SEWER, AND STORM SEWER SERVICES TO SITE UTILITIES 5'-0" FROM BUILDING UNLESS NOTED OTHERWISE. REFERERENCE CIVIL PLANS.

F WHERE FLOOR DRAINS OCCUR WITHIN THE LIMITS OF CONSTRUCTION, PREVENT CONSTRUCTION DEBRIS FROM ENTERING DRAIN BODY BY SEALING DRAIN OPENING PRIOR TO START OF WORK.

G PROVIDE SLEEVES AND/OR OPENINGS TO RUN PIPES THROUGH FOUNDATIONS, FLOORS, WALLS, AND ROOF.

H FIELD VERIFY ALL NEW WATER, WASTE, AND VENT PIPING CONNECTIONS AND PROVIDE NEW CONNECTIONS AS REQUIRED FOR PROPERLY OPERATING SYSTEMS.

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REGISTERED
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MATTHEW R. HIBNER
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EXPIRATION DATE: 07/31/2028

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ISSUANCES/REVISIONS

	CONSTRUCTION DOCUMENTS	10/03/2026
1	CONSTRUCTION DOCUMENTS - ADDENDUM 02	11/04/2026

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
26059.00	BJS	DMB

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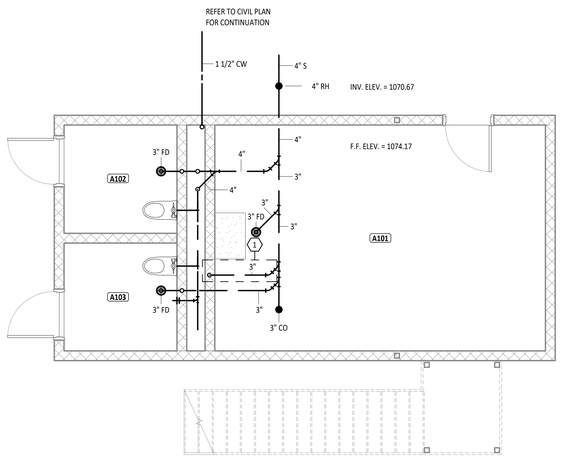
GENERAL NOTES, ABBREVIATIONS, LEGENDS AND SHEET INDEX

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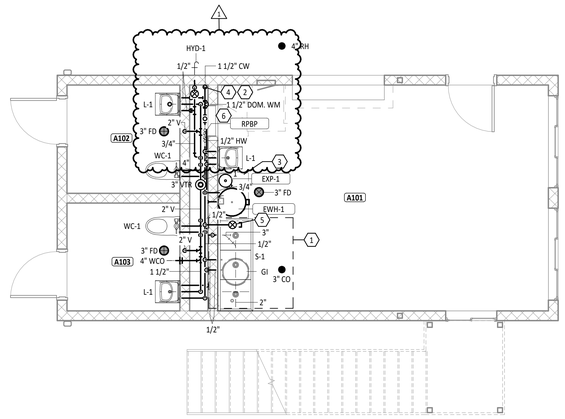
P1.1

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1 P2.1 UNDER-SLAB PLUMBING PLAN - UNIT A
1/4" = 1'-0"



2 P2.1 FIRST FLOOR PLUMBING PLAN - UNIT A
1/4" = 1'-0"

FIRST FLOOR PLAN ROOM INDEX - UNIT A

ROOM NUMBER	ROOM NAME	AREA
A101	CONCESSIONS	318 SF
A102	WOMAN'S RR	52 SF
A103	MEN'S RR	52 SF
A104	COACH'S OFFICE	134 SF
A105	LOCKER ROOM	566 SF
A106	HOME DUGOUT	394 SF
A107	STORAGE	126 SF
A108	VISITOR DUGOUT	280 SF
A201	PRESSBOX	133 SF

PLUMBING GENERAL NOTES

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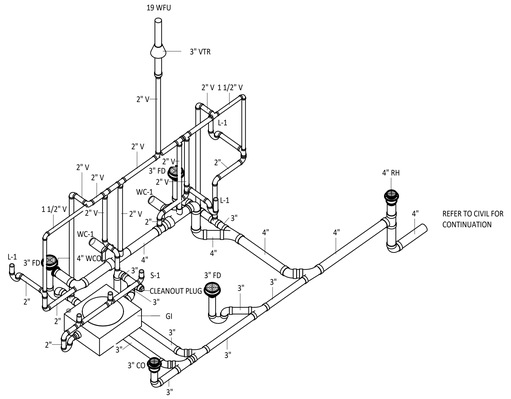
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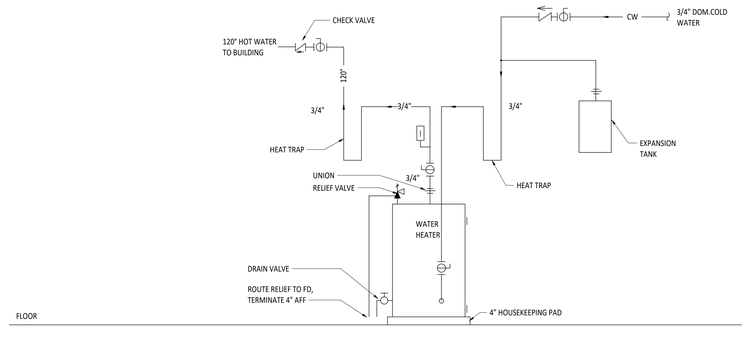
G PROVIDE SLEEVES AND/OR OPENINGS TO RUN PIPES THROUGH FOUNDATIONS, FLOORS, WALLS, AND ROOF.

H FIELD VERIFY ALL NEW WATER, WASTE, AND VENT PIPING CONNECTIONS AND PROVIDE NEW CONNECTIONS AS REQUIRED FOR PROPERLY OPERATING SYSTEMS.

#	KEYNOTE DESCRIPTION
1	UNDER ALTERNATE #4: PROVIDE 3-BOWL SINK, UNDER SINK GREASE INTERCEPTOR, AND ALL ASSOCIATED DOMESTIC HOT AND COLD PIPING
2	PROVIDE DRAIN VALVE AT LOW POINT IN DOMESTIC WATER PIPING SYSTEM IN AN ACCESSIBLE LOCATION. COORDINATE WORK WITH THE GENERAL CONTRACTOR.
3	DIVISION 22 PLUMBING CONTRACTOR SHALL PROVIDE 3-1/2" CONCRETE HOUSEKEEPING PAD FOR PLACEMENT OF PLUMBING EQUIPMENT. COORDINATE WORK WITH GENERAL CONTRACTOR.
4	1 1/2" DOMESTIC WATER SHUTOFF VALVE ON RISER IN THIS LOCATION.
5	EXTEND 3/4" COLD WATER LINE UP TO APPROXIMATELY 4' ABOVE FF NEAR THE WATER HEATER FOR MAINTENANCE ACCESS.
6	DOMESTIC WATER METER AND RPBP TO BE ACCESSIBLE FROM THE CHASE ACCESS PANEL IN THIS LOCATION. COORDINATE WORK WITH THE GENERAL CONTRACTOR.



3 P2.1 SANITARY ISOMETRIC
NTS



4 P2.1 WATER HEATER PIPING DETAIL
NTS

DOMESTIC FIXTURE SCHEDULE

ID	DESCRIPTION	MANUFACTURER	MODEL	QTY	MATERIAL DESCRIPTION	FINISH	MOUNTING HEIGHT	DEPTH	ADA	TRIM: MANUFACTURER	TRIM: MODEL	TRIM: TYPE	TRIM: MOTION SENSOR CONTROL	FLOW FIXTURE: WATER FLOW	FLOW FIXTURE: COLD WATER TEMP.	FLOW FIXTURE: HOT WATER TEMP.	FLOW FIXTURE: MAX. MIXED WATER TEMP.	FLUSH FIXTURE: VOL. PER FLUSH	FLUSH FIXTURE: MIN. VOL. PER FLUSH	WASTE ROUGH-IN PIPE SIZE	INDIRECT WASTE PIPE SIZE	VENT PIPE SIZE	COLD WATER ROUGH-IN PIPE SIZE	HOT WATER ROUGH-IN PIPE SIZE	SPECIFICATION	REMARKS
HYD-1	EXTERIOR WALL HYDRANT			1	BRONZE	POLISHED NICKEL BRONZE	1'-6" AFF			ZURN	Z1320-XL	MANUAL	No	2.50 GPM	40 °F		40 °F						3/4"		NON-FREEZE TYPE WALL HYDRANT, VALVE AND SHOCK ABSORBER ON THE INSIDE OF THE WALL ABOVE CEILING, SPOUT WITH BACKFLOW PREVENTER, AND LOOSE KEY SOCKET ON THE OUTSIDE OF THE WALL. MAKE ARRANGEMENTS WITH THE GENERAL CONTRACTOR TO PROVIDE THE NECESSARY RECESS IN THE WALL. PROVIDE SHUTOFF VALVE IN ACCESSIBLE LOCATION.	
L-1	LAVATORY - WALL HUNG - ADA	SLOAN	SS-3103	3	WHITE VITREOUS CHINA	WHITE	34" TO RIM	0' - 6 1/2"	Yes	SLOAN	REGAL 186	MANUAL	No	0.35 GPM	40 °F	120 °F	105 °F			---	2"	---	1/2"	1/2"	LAVATORY: WALL HUNG LAVATORY, CONCEALED ARM SUPPORTS, REAR OVERFLOW, FAUCET LEDGE, 4" CENTERS, GRID STRAINER. FAUCET: DECK-MOUNTED MANUAL FAUCET, VANDAL RESISTANT SPRAY, EXTERNAL ASSE 1070 COMPLIANT THERMOSTATIC MIXING VALVE, GRID DRAIN, ANGLE STOPS AND SUPPLIES. INSULATE WATER AND WASTE WITH ADA INSULATION KIT. MOUNT AT ADA COMPLIANT HEIGHT	
S-1	3-COMPARTMENT SINK	JUST	NSFB372-J	1	STAINLESS STEEL	STAINLESS STEEL		1' - 2"	Yes	T&S BRASS	QTY:2 B-0133-ADF14-B	MANUAL	No	2.50 GPM	40 °F	120 °F	105 °F			---	2"	---	1/2"	1/2"	THREE COMPARTMENT, 14 GAUGE. DUAL LEVER SWIVEL FAUCET WITH 14" SWING SPOUT.	
WC-1	WATER CLOSET - WALL HUNG - ADA - 17"	SLOAN	ST-2459	2	WHITE VITREOUS CHINA	WHITE	17" TO RIM		Yes	SLOAN	REGAL 186	MANUAL	No		40 °F		40 °F	1.28 gal	1.28 gal	4"	---	2"	1"		WATER CLOSET: ELONGATED WALL HUNG WATER CLOSET, 1-1/2" TOP SPUD, CARRIER, ULTRA LOW CONSUMPTION, ELONGATED SIPHON ACTION JETTED BOWL. FLUSH VALVE: EXPOSED, QUIET CLOG RESISTANT DIAPHRAGM-TYPE, ULTRA LOW CONSUMPTION, MANUAL CONTROL.	

ALTERNATE #4

ELECTRIC WATER HEATER SCHEDULE

ID	LOCATION: NAME	LOCATION: NO.	MANUFACTURER	MODEL NO.	TYPE	ELECTRIC HEAT EXCHANGER: HEATING CAP	WATERSIDE: STORAGE: RECOVERY	WATERSIDE: STORAGE: VOL	WATERSIDE: MAX TEMP RISE	HEATING ELEMENT: QTY	HEATING ELEMENT: POWER	HEATING ELEMENT: SCR	UNIT WEIGHT	FLA	MCA	MOCP	VOLT	PH	REMARKS
EWH-1	CONCESSIONS	A101	AO SMITH	DEL-40	ELECTRIC	4.5 kW	23.0 gal/h	32.0 gal	80 °F	1	4.5 kW	Yes	240 lb	19 A	23 A	25 A	240 V	1	

DOMESTIC EXPANSION TANK SCHEDULE

ID	MANUFACTURER	MODEL	TANK VOLUME	ACCEPTANCE VOLUME	PRESS RELIEF	DIMENSIONS: DIAMETER	DIMENSIONS: HEIGHT	UNIT WEIGHT	REMARKS
EXP-1	AMTROL	ST-12C-DD	6.4 gal	3.2 gal	1750 psi	1' - 0"	1' - 6"	19 lb	DOMESTIC HOT WATER THERMAL EXPANSION TANK, DEEP DRAWN DIAPHRAGM SERIES TYPE , 3/4" NPTM STAINLESS STEEL CONNECTION.

GREASE INTERCEPTOR SCHEDULE

ID	MANUFACTURER	MODEL	QTY	TYPE	MATERIAL DESCRIPTION	DESIGN FLOW	CAPACITY: GREASE	INSTALLATION: ARRANGEMENT	PIPE CONNECTIONS: INLET DIA	PIPE CONNECTIONS: OUTLET DIA	PIPE CONNECTIONS: VENT DIAMETER	DIMENSIONS: LENGTH	DIMENSIONS: WIDTH	DIMENSIONS: HEIGHT	REMARKS
GI	ZURN	RC-35 LP	1	HYDROMECHANICAL	POLYPROPYLENE	35.0 GPM	70.00 lbm	ABOVE GRADE	3"	3"	2"	2' - 7"	2' - 2"	1' - 0 77/128"	UNDER THE SINK GREASE INTERCEPTOR. 3" NOMINAL POLY PIPE STUB INLET AND OUTLET. CONNECT INLET AND OUTLET TO DRAIN PIPING USING FLEXIBLE RUBBER COUPLINGS.

ALTERNATE #4

FLOOR DRAIN SCHEDULE

ID	DESCRIPTION	MANUFACTURER	MODEL	QTY	MATERIAL DESCRIPTION: DRAIN BODY	MATERIAL DESCRIPTION: STRAINER	WASTE: PIPE SIZE	VENT: PIPE SIZE	PRIMER: PIPE SIZE	SPECIFICATION
FD	FLOOR DRAIN	ZURN	ZN415-BZ1	3	EPOXY COATED CAST IRON	NICKEL BRONZE	3"	2"	---	EPOXY COATED CAST IRON FLOOR DRAIN WITH ANCHOR FLANGE, REVERSIBLE CLAMPING COLLAR WITH PRIMARY & SECONDARY WEEPHOLES, ADJUSTABLE ROUND HEEL PROOF NICKEL BRONZE STRAINER, AND NO HUB OUTLET.

REDUCED PRESSURE BACKFLOW PREVENTER SCHEDULE

ID	NOMINAL DIAMETER	DESCRIPTION	MANUFACTURER	MODEL	COUNT	MATERIAL	VALVE PROPERTIES: RATED FLOW	VALVE PROPERTIES: PRESSURE DROP AT RATED FLOW	VALVE PROPERTIES: MAXIMUM ALLOWABLE WORKING PRESSURE	VALVE PROPERTIES: MAXIMUM ALLOWABLE WORKING TEMPERATURE	VALVE PROPERTIES: HYDROSTATIC TEST PRESSURE	REMARKS
RPBP	1 1/2"	REDUCED PRESSURE PRINCIPLE ASSEMBLY	ZURN WILKINS	975 XL	1	BRONZE	160.0 GPM	35.1 ftH2O	403.7 ftH2O	180 °F	807.4 ftH2O	ASSE 1013 CERTIFIED 1-1/2" REDUCED PRESSURE BACKFLOW PREVENTER WITH FULL PORT QUARTER TURN SHUTOFF VALVES. PROVIDE AN AIR GAP WITH RELIEF PIPED TO NEAREST FLOOR DRAIN.

CLEAN OUT SCHEDULE

ID	DESCRIPTION	MANUFACTURER	MODEL	QTY	MATERIAL	FINISH DESCRIPTION	PIPE ACCESSORY DIAMETER	SPECIFICATION	REMARKS
CO	FLOOR CLEANOUT	ZURN	ZN1400-BZ1	1	DURA-COATED CAST IRON	POLISHED NICKEL BRONZE	3"	ROUND FLOOR CLEAN OUT WITH ADJUSTABLE COVER, THREADED CONNECTION, GAS AND WATER TIGHT SEAL. COVER TO BE FLUSH WITH FINISHED FLOOR.	
RH	RODDING HOLE	ZURN	Z1474	1	DURA-COATED CAST IRON	CAST IRON	4"	ROUND FRAME WITH SOLID TOP COVER. SET COVER FLUSH WITH GRADE. REFER TO DETAIL FOR ADDITIONAL INFORMATION.	
WCO	WALL CLEANOUT	ZURN	Z1446	1	DURA-COATED CAST IRON	STAINLESS STEEL	4"	9" ROUND WALL CLEAN OUT WITH SMOOTH STAINLESS STEEL WALL COVER, THREADED CONNECTION, GAS AND WATER TIGHT SEAL	

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26059.00	BJS	DMB

SHEET TITLE:

PLUMBING PLANS, DETAILS, AND SCHEDULES

SHEET NUMBER:

P2.1

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