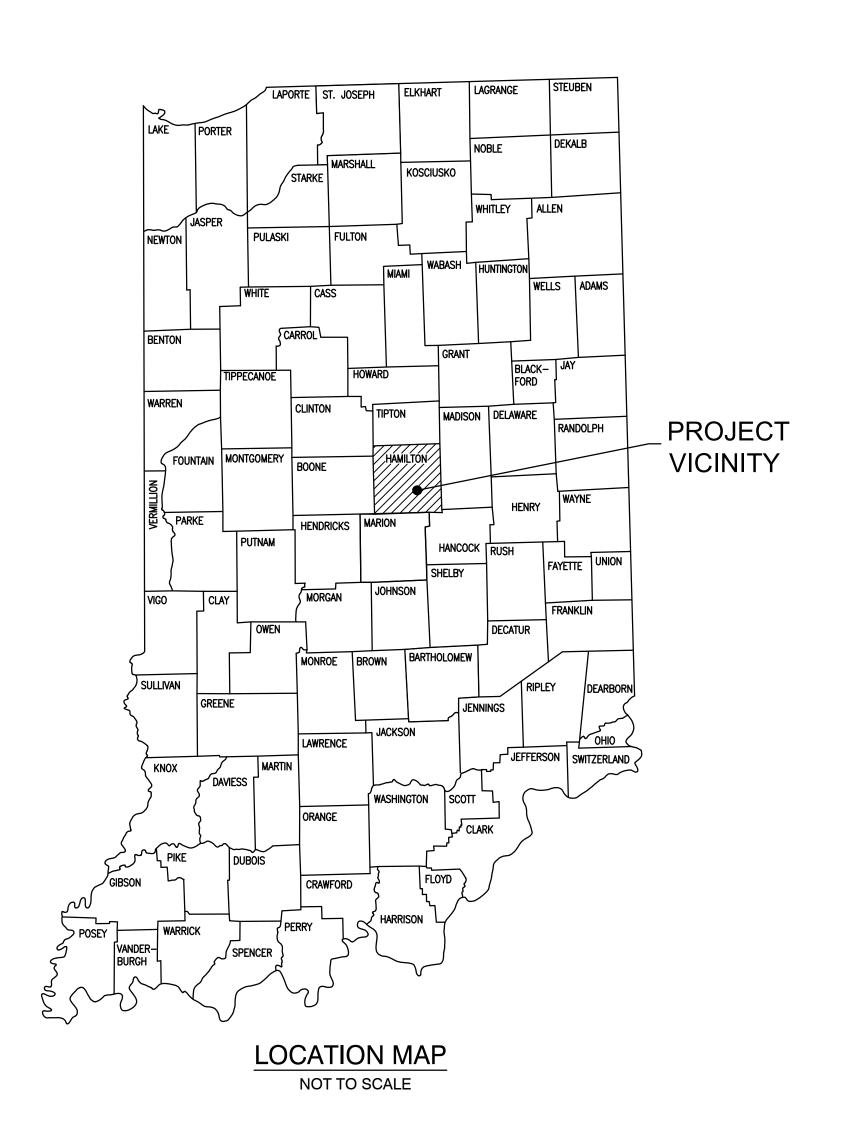
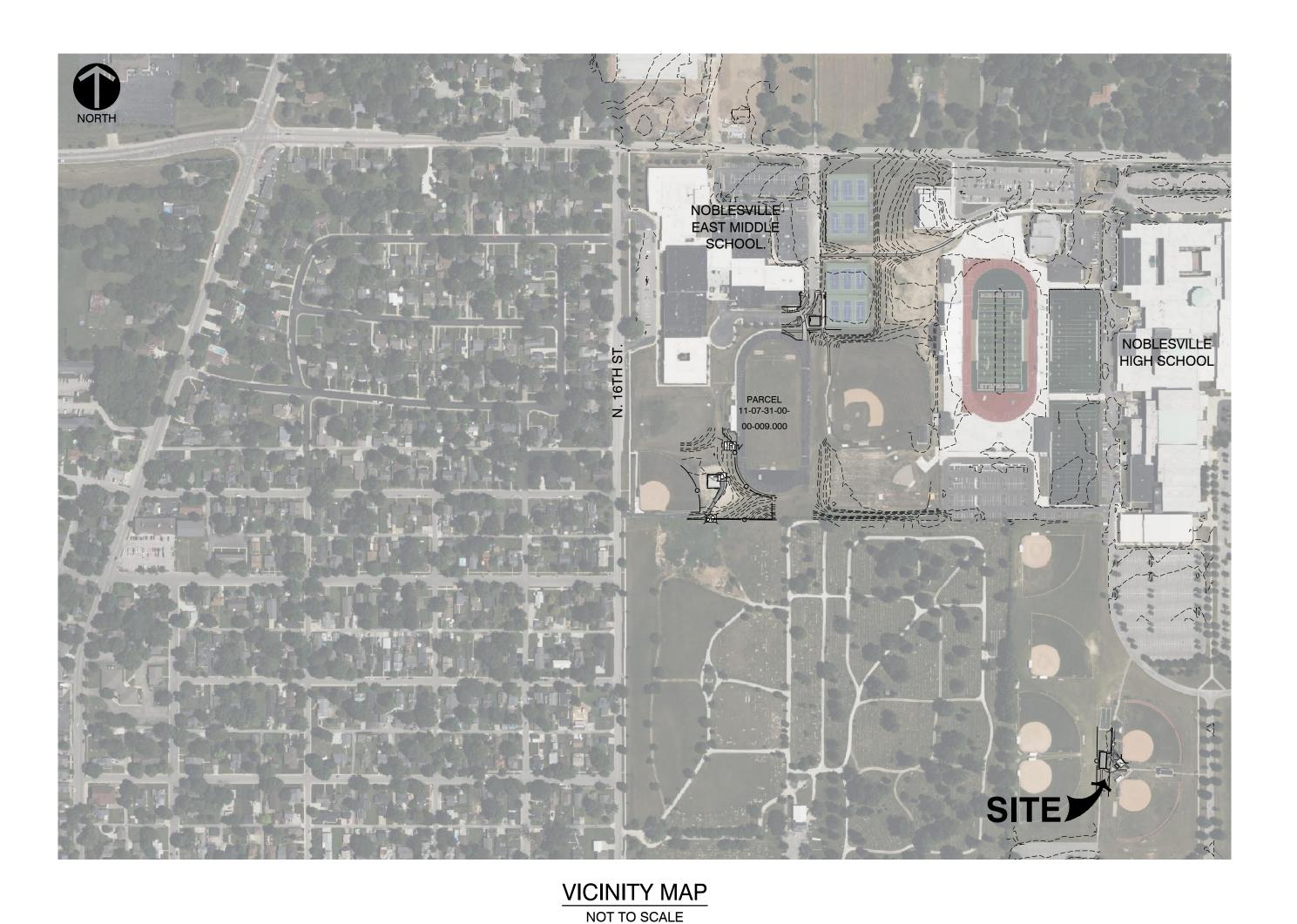
# NOBLESVILLE SCHOOLS NOBLESVILLE HIGH SCHOOL SOFTBALL LOCKER ROOM BUILDING

18111 CUMBERLAND ROAD, NOBLESVILLE, IN 46060 100% CIVIL CONSTRUCTION DOCUMENTS **JANUARY 09, 2025** 





Sheet Number	Sheet Title	
C010	TITLE SHEET	)
TOPO	TOPOGRAPHIC SURVEY	2
C110	DEMOLITION PLAN	
C111	DEMOLITION PLAN	
C112	ALTERNATE 1 DEMOLITION PLAN	
C113	ALTERNATE 2 DEMOLITION PLAN	
C114	ALTERNATE 3 DEMOLITION PLAN	
C210	OVERALL SETBACK PLAN	
C310	GRADING PLAN	
C311	ALTERNATE 1 GRADING PLAN	
C312	ALTERNATE 2 GRADING PLAN	
C313	ALTERNATE 3 GRADING PLAN	
C410	DRAINAGE PLAN	)
C510	UTILITY PLAN	4
C511	OVERALL UTILITY PLAN	4
C910	STORMWATER POLLUTION PREVENTION PLAN	
C911	STORMWATER POLLUTION PREVENTION PLAN	
C912	ALTERNATE 1 STORMWATER POLLUTION PREVENTION PLAN	
C913	ALTERNATE 2 STORMWATER POLLUTION PREVENTION PLAN	
C914	ALTERNATE 3 STORMWATER POLLUTION PREVENTION PLAN	
C915	STORMWATER POLLUTION PREVENTION NOTES	
C916	STORMWATER POLLUTION PREVENTION DETAILS	
	CITY OF NOBLESVILLE STANDARD CONSTRUCTION DETAILS	

OPUS SOLUTION AND ARE ON THE 1988 NORTH AMERICAN VERTICAL DATUM (NAVD88 (GEOID 18)). IT IS MY OPINION THAT THE UNCERTAINTY IN THE ÈLEVATION OF THE PROJECT BENCHMARK DOES NOT EXCEED 0.10 FOOT. TBM#1: MAG NAIL IN A CONCRETE WALK LOCATED APPROXIMATELY 20' EAST OF THE BATTING CAGE AND 170' NORTH OF THE PRESS BOX AT THE HIGH SCHOOL SOFTBALL FIELDS.

UNLESS OTHERWISE NOTED, ELEVATIONS SHOWN HEREON ARE BASED UPON AN

TBM#2: MAG NAIL IN THE NORTHEAST CORNER OF THE NORTH END OF AN ASPHALT PATH LOCATED EAST OF THE CELL TOWER.

TBM#3: MAG NAIL ON THE SOUTH EDGE OF A CONCRETE WALK LOCATED NORTH OF THE MIDDLE SCHOOL TRACK AND APPROXIMATELY 60' WEST OF THE ASPHALT PATH TO THE NORTHEAST CORNER OF SAID TRACK.

## **UTILITY NOTE:**

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN-SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. INDIANA 811 ONE-CALL PUBLIC UTILITY LOCATE SERVICE TICKET NUMBERS 2408290462, 2408286563 AND 2408290347 WERE ISSUED FOR THIS SITE. AMERICAN LOCATING SERVICES, A PRIVATE SUBSURFACE UTILITY LOCATING SERVICE, WAS CONTRACTED TO PERFORM THE PRIVATE UTILITY LOCATIONS FOR THE SUBJECT SITE. THE PRIVATE UTILITIES LOCATED AND DEPICTED HEREIN WERE EITHER OBSERVED FROM MARKINGS ON THE GROUND OR USING EXISTING PLANS. PRIOR TO ANY EXCAVATION FOR UNDERGROUND UTILITIES. THE CONTRACTOR

SHALL EXPOSE AND VERIFY LOCATIONS (HORIZONTAL AND VERTICAL) OF ALL

EXISTING UTILITIES INCLUDING BUT NOT LIMITED TO GAS, WATER, AND

ENGINEER AND THE APPROPRIATE AUTHORITIES.

SANITARY SEWER. ANY CONFLICTS SHALL BE REPORTED IMMEDIATELY TO THE

NOBLESVILLE CONSTRUCTION STANDARD NOTE 5

DESIGN PROFESSIONAL CERTIFYING THE PLANS FOR THE PROJECT ACKNOWLEDGES THEIR PROFESSIONAL RESPONSIBILITY FOR ENSURING THAT ALL WORK IS CORRECT, ACCURATE, AND COMPLIES WITH ALL APPROPRIATE LAWS, STANDARDS, REGULATIONS, AND ORDINANCES. IF SUCH AN ERROR AND/OR OMISSION IS FOUND, THE DESIGN PROFESSIONAL ACCEPTS FULL RESPONSIBILITY AND SHALL DETERMINE A SOLUTION THAT COMPLIES WITH ALL APPROPRIATE LAWS, STANDARDS, REGULATIONS, AND ORDINANCES. IF SUCH AN ERROR OR OMISSION IS FOUND, THE DEVELOPER IS NOT RELIEVED TO COMPLY WITH ALL APPROPRIATE LAWS, STANDARDS, REGULATIONS, AND ORDINANCES.

## **CONSULTANT TEAM:**

DEVELOPER / OWNER

**NOBLESVILLE HIGH SCHOOL** 18111 CUMBERLAND RD NOBLESVILLE, IN 46060 PH: (317)773-3171

CONTACT: DAVID HORTEMILLER david\_hortemiller@nobl.k12.in.us

## **CIVIL ENGINEER**

**CIVIL & ENVIRONMENTAL** CONSULTANTS, INC.

530 E. OHIO STREET, SUITE G INDIANAPOLIS, IN 46204 PH: (317) 655-7777 **CONTACT: AARON HURT** ahurt@cecinc.com

## **ARCHITECT**

**CSO ARCHITECTS** 8831 KEYSTONE CROSSING INDIANAPOLIS, IN 46240 PH: (317) 848-7800 **CONTACT: BRAD KROHN** BKrohn@CSOinc.net

## **SURVEYOR**

**CIVIL & ENVIRONMENTAL** CONSULTANTS, INC. 530 E. OHIO STREET, SUITE G

INDIANAPOLIS, IN 46204 PH: (317) 655-7777 **CONTACT: ANTHONY SYERS** asyer@cecinc.com

## CITY AND UTILITY CONTACTS:

CENTERPOINT ENERGY CITY OF NOBLESVILLE 16000 ALLISONVILLE ROAD 16 S. 10TH STREET NOBLESVILLE, IN 46060 ATTN: CHAD MILLER ATTN: MYKEL OVERBY (317) 776-5590 (317) 776-6330 Chad.R.Miller moverby@noblesville.in.gov @centerpointenergy.com STORM SEWER CITY OF NOBLESVILLE INDIANA AMERICAN WATER 16 S. 10TH STREET 15227 HERRIMAN BLVD

NOBLESVILLE, IN 46060

jbosse@noblesville.in.us

ATTN: JOY BOSSE

(317) 776-6330

SANITARY SEWER CITY OF NOBLESVILLE 197 WEST WASHINGTON STREET NOBLESVILLE, INDIANA 46060

NOBLESVILLE, IN 46060

joshua.cox@amwater.com

ATTN:JOSH COX

317-773-2497

ATTN:JONATHAN MIRGEAUX (317) 776-6353 jmirgeaux@noblesville.in.us FIRE DEPARTMENT NOBLESVILLE FIRE DEPARTMENT 135 S. 9TH STREET NOBLESVILLE, IN 46060 ATTN: DARREL CROSS

(317) 776-6336

dcross@noblesville.in.us

DUKE ENERGY 100 SOUTH MILLCREEK ROAD NOBLESVILLE, INDIANA 46061 ATTN:ERIC LONG (317) 776-5336 Éric.Long@duke-energy.com STREET DEPARTMENT

CITY OF NOBLESVILLE 1575 PLEASANT STREET NOBLESVILLE, INDIANA 46060 ATTN: JOHN EASLEY 317-776-6348 jeasley@noblesvile.in.us

LANDSCAPE ARCHITECT

12 S. MAIN STREET, STE. 200

CONTACT: FRED PRAZEAU

fprazeau@context-design.com

**CONTEXT DESIGN** 

FORTVILLE, IN 46060

PH: (317) 485-6900

12415 OLD MERIDIAN STREET CARMEL, IN 46032 ATTN: TOM DECKER tom.decker@metronet.com

171519 MERCANTILE BLVD

NOBLESVILLE, IN 46060

ATTN: WENDY NOBLE

(317) 403-6673

WL807S@att.com

**TELECOMMUNICATIONS** 5330 EAST 65TH STREET INDIANAPOLIS, IN 46220 ATTN:EARL SMALL JR. (317) 982-1161

(317) 543-7841

DATACOM CONNECT 2850 N. ARLINGTON AVE INDIANAPOLIS, IN 46218 ATTN: TIM BURR

tim.burr@datacomconnect.com

Earl\_Small@comcast.com

## PRIVATE INVENTORY

TOTAL AREA OF DISTURBANCE 0.30 ACRES

TOTAL LENGTH OF PRIVATE SIDEWALK/TRAIL

**TOTAL LENGTH OF PRIVATE SANITARY SEWER** 59 LF OF 6" SDR-26 2 SANITARY CLEANOUTS









**REVISIONS:** 1/17/2025 - ADDENDUM #01 2 01/24/2025 - ADDENDUM #02 3 01/28/2025 - ADDENDUM #03

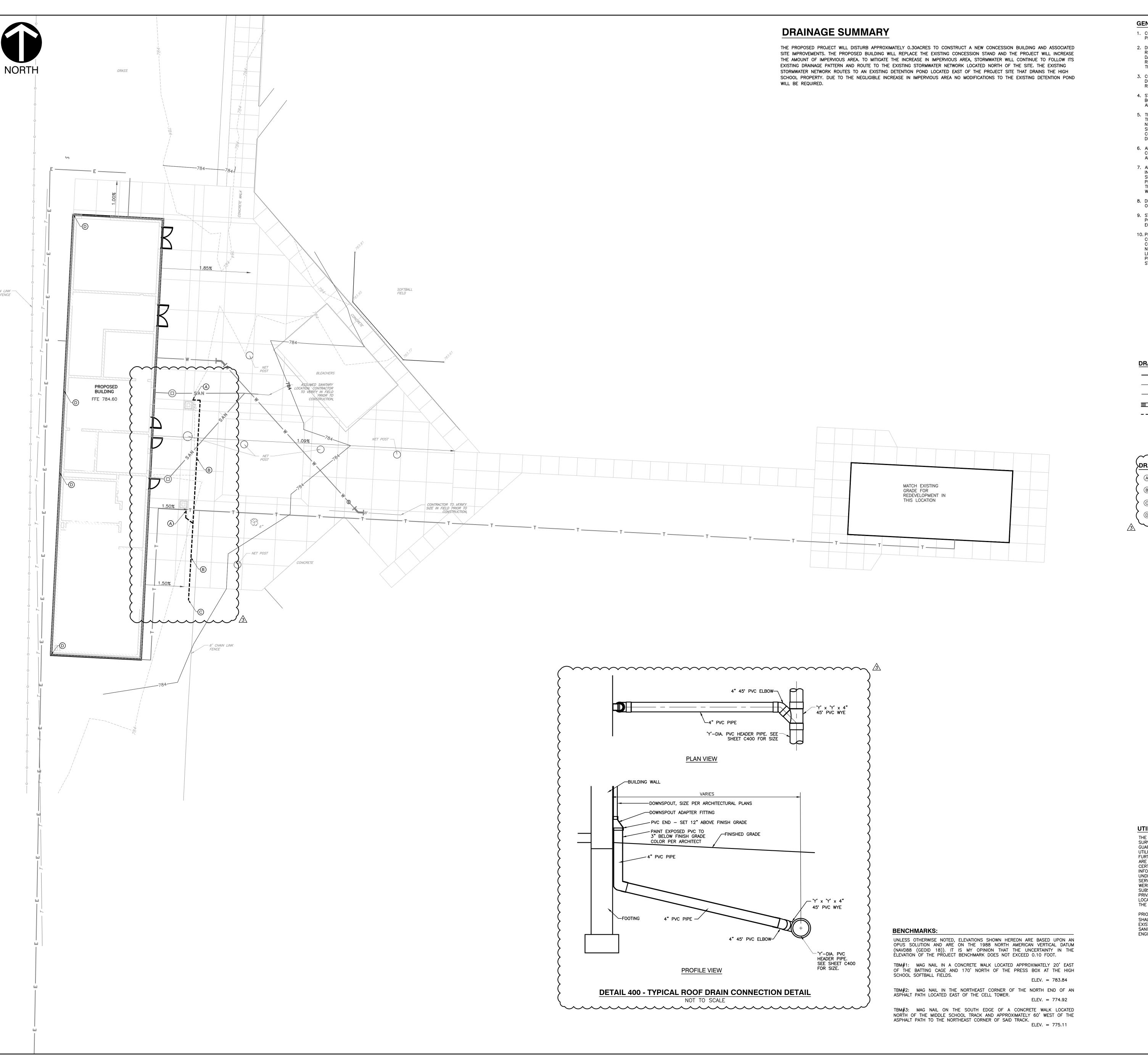
01/09/25 SRD

DRAWING TITLE:

TITLE SHEET



DRAWING NUMBER



**GENERAL DRAINAGE NOTES:** 

1. CONTRACTOR SHALL STRICTLY ADHERE TO THE EROSION CONTROL MEASURES

- PREPARED FOR THIS PROJECT. 2. DRAINAGE SYSTEMS SHALL BE INSPECTED DURING CONSTRUCTION BY A REGISTERED PROFESSIONAL ENGINEER OR LAND SURVEYOR. WITHIN 30 DAYS AFTER COMPLETION OF ON AND OFF-SITE DRAINAGE FACILITIES, THE
- REGISTERED PROFESSIONAL SHALL CERTIFY IN WRITING THE COMPLIANCE OF THE DRAINAGE FACILITIES PER LOCAL REQUIREMENTS. 3. CONTRACTOR SHALL PERPETUATE ALL DRAINS AND TILES ENCOUNTERED DURING CONSTRUCTION. COORDINATE WITH ENGINEER OF RECORD
- REGARDING THE CONNECTION TO THE PROPOSED STORM SEWER SYSTEM. 4. STORM STRUCTURES RECEIVING SUB-SURFACE DRAINS (SSD) SHALL HAVE BOTH CONNECTIONS CORE DRILLED. T OR Y BLIND CONNECTIONS ARE NOT
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE INSTALLATION, INSPECTION, TESTING AND FINAL ACCEPTANCE OF ALL NEW STORMWATER MANAGEMENT FACILITIES CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH ALL APPLICABLE REGULATING AGENCIES CONCERNING INSTALLATION, INSPECTION AND APPROVAL OF THE STORM DRAINAGE SYSTEM CONSTRUCTION.
- 6. ALL STORMWATER MANAGEMENT FACILITIES, INCLUDING COLLECTION AND CONVEYANCE STRUCTURES SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL AND STATE CODES AND REGULATIONS.
- 7. ANY WORK PERFORMED IN THE LOCAL OR STATE RIGHT OF WAYS SHALL BE IN ACCORDANCE WITH THE APPLICABLE LOCAL OR STATE REQUIREMENTS. SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE NECESSARY PERMITS FOR THE WORK, SCHEDULE NECESSARY INSPECTIONS, AND PROVIDE THE NECESSARY TRAFFIC CONTROL MEASURES AND DEVICES, ETC., FOR WORK PERFORMED IN THE RIGHT OF WAYS.
- 8. DISTANCES SHOWN ON PIPING ARE HORIZONTAL DISTANCES FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE, UNLESS OTHERWISE NOTED.
- 9. STORM PIPE MATERIAL OPTIONS ARE AS FOLLOWS: HDPE (N-12 DUAL WALL POLYETHYLENE PIPE), PVC SDR35, OR RCP (CLASS III) OR APPROVED
- 10. PRIOR TO CONSTRUCTION, CONTRACTOR TO VERIFY FEASIBILITY OF CONNECTING ADDITIONAL STORM PIPES TO EXISTING STRUCTURES.
  CONTRACTOR TO REHABILITATE STORM STRUCTURES FROM CORE-DRILLING NEW HOLES. REHABILITATION MAY INCLUDE BUT IS NOT LIMITED TO FLOW LINE FORMATION, SEALING CRACKS, STRUCTURAL LINING OR OTHER PROCEDURES AS REQUIRED BY THE CITY OF GREENFIELD. REPLACE STRUCTURE IF REHABILITATION IS NOT POSSIBLE.

#### **DRAINAGE LEGEND:**

PROPOSED DRAINAGE SWALE PROPOSED STORM SEWER LINE ---- PROPOSED UNDERDRAIN

#### DRAINAGE KEY NOTES

- CONNECT DOWNSPOUT TO ROOF DRAIN PIPE. COORDINATE LOCATION WITH "A" SERIES OF PLANS. SEE DETAIL.
- (B) 4" PVC STORM PIPE AT 1.0% MIN.
- © STORM PIPE DAYLIGHT TO GRADE.
- (D) STORM DOWNSPOUT. SPLASH ON GRADE

**NOBLESVILLE** SCHOOLS ENGAGE | INSPIRE | EMPOWER

SCOPE DRAWINGS: These drawings indicate the general scope of the projet terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe allow for krequired for full performance and completion of the aquirements of the Contract.

On the basis of the general scope indicated or describe the trade contractors shall furnish all items required for the roper execution and completion of the work.

REVISIONS: 3 01/28/2025 - ADDENDUM #03

01/09/25 SRD DRAWING TITLE:

DRAINAGE

M NAHTHIN



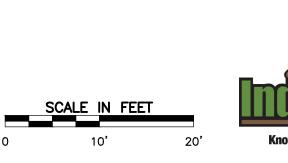
DRAWING NUMBER

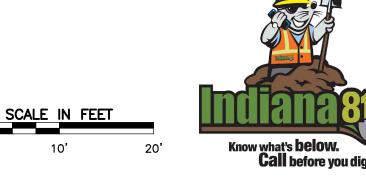
PROJECT NUMBER

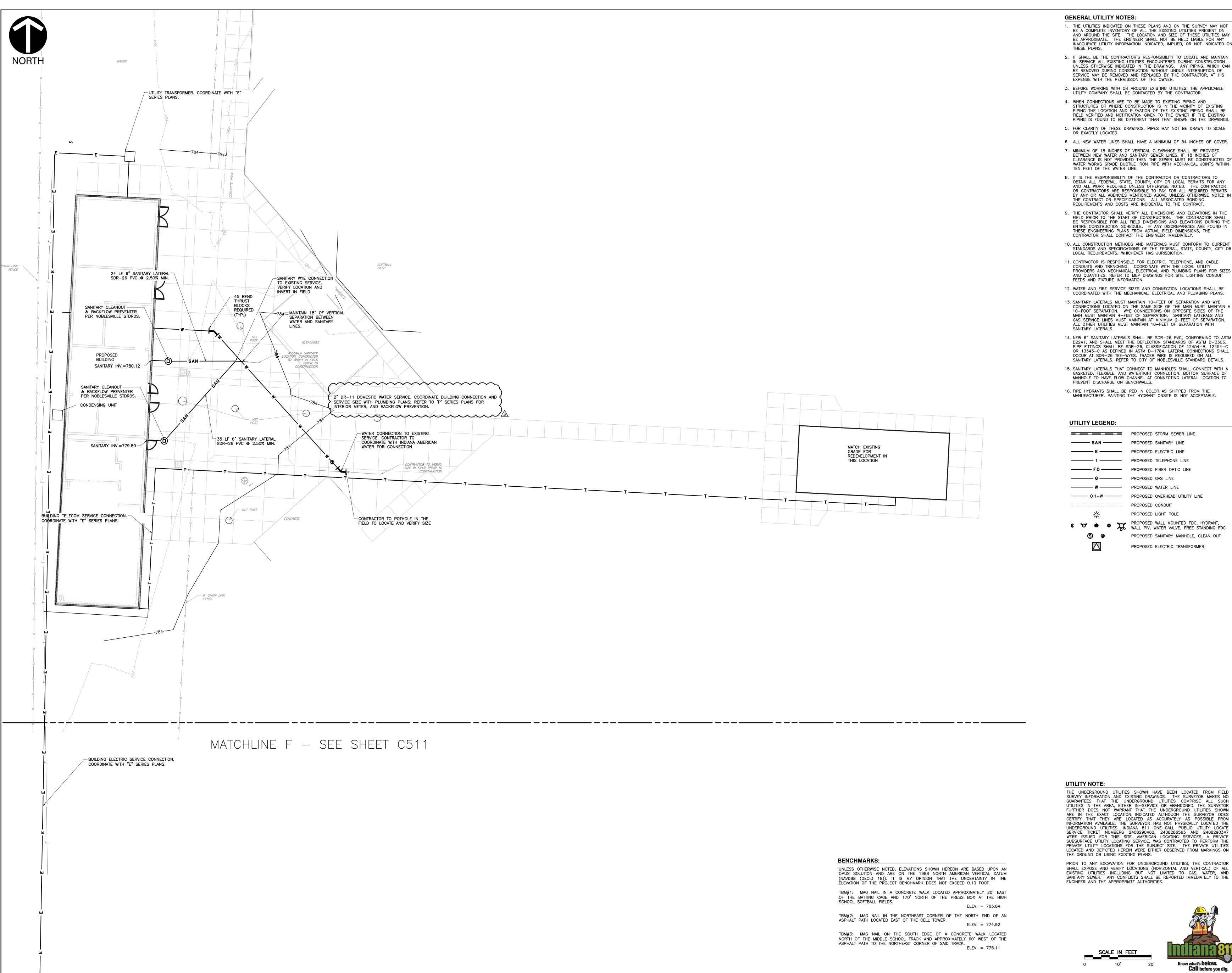


SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN-SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. INDIANA 811 ONE-CALL PUBLIC UTILITY LOCATE SERVICE TICKET NUMBERS 2408290462, 2408286563 AND 2408290347 WERE ISSUED FOR THIS SITE. AMERICAN LOCATING SERVICES, A PRIVATE SUBSURFACE UTILITY LOCATING SERVICE, WAS CONTRACTED TO PERFORM THE PRIVATE UTILITY LOCATIONS FOR THE SUBJECT SITE. THE PRIVATE UTILITIES LOCATED AND DEPICTED HEREIN WERE EITHER OBSERVED FROM MARKINGS ON THE GROUND OR USING EXISTING PLANS.

PRIOR TO ANY EXCAVATION FOR UNDERGROUND UTILITIES, THE CONTRACTOR SHALL EXPOSE AND VERIFY LOCATIONS (HORIZONTAL AND VERTICAL) OF ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED TO GAS, WATER, AND SANITARY SEWER. ANY CONFLICTS SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER AND THE APPROPRIATE AUTHORITIES.







#### **GENERAL UTILITY NOTES:**

1. THE UTILITIES INDICATED ON THESE PLANS AND ON THE SURVEY MAY NOT BE A COMPLETE INVENTORY OF ALL THE EXISTING UTILITIES PRESENT ON AND AROUND THE SITE. THE LOCATION AND SIZE OF THESE UTILITIES MAY BE APPROXIMATE. THE ENGINEER SHALL NOT BE HELD LIABLE FOR ANY INACCURATE UTILITY INFORMATION INDICATED, IMPLIED, OR NOT INDICATED ON

THESE PLANS. 2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND MAINTAIN IN SERVICE ALL EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION UNLESS OTHERWISE INDICATED IN THE DRAWINGS. ANY PIPING, WHICH CAN BE REMOVED DURING CONSTRUCTION WITHOUT UNDUE INTERRUPTION OF

SERVICE MAY BE REMOVED AND REPLACED BY THE CONTRACTOR, AT HIS EXPENSE WITH THE PERMISSION OF THE OWNER. 3. BEFORE WORKING WITH OR AROUND EXISTING UTILITIES, THE APPLICABLE UTILITY COMPANY SHALL BE CONTACTED BY THE CONTRACTOR.

4. WHEN CONNECTIONS ARE TO BE MADE TO EXISTING PIPING AND STRUCTURES OR WHERE CONSTRUCTION IS IN THE VICINITY OF EXISTING PIPING THE LOCATION AND ELEVATION OF THE EXISTING PIPING SHALL BE FIELD VERIFIED AND NOTIFICATION GIVEN TO THE OWNER IF THE EXISTING PIPING IS FOUND TO BE DIFFERENT THAN THAT SHOWN ON THE DRAWINGS.

OR EXACTLY LOCATED. 6. ALL NEW WATER LINES SHALL HAVE A MINIMUM OF 54 INCHES OF COVER.

7. MINIMUM OF 18 INCHES OF VERTICAL CLEARANCE SHALL BE PROVIDED BETWEEN NEW WATER AND SANITARY SEWER LINES. IF 18 INCHES OF CLEARANCE IS NOT PROVIDED THEN THE SEWER MUST BE CONSTRUCTED OF WATER WORKS GRADE DUCTILE IRON PIPE WITH MECHANICAL JOINTS WITHIN TEN FEET OF THE WATER LINE.

8. IT IS THE RESPONSIBILITY OF THE CONTRACTOR OR CONTRACTORS TO OBTAIN ALL FEDERAL, STATE, COUNTY, CITY OR LOCAL PERMITS FOR ANY AND ALL WORK REQUIRED UNLESS OTHERWISE NOTED. THE CONTRACTOR OR CONTRACTORS ARE RESPONSIBLE TO PAY FOR ALL REQUIRED PERMITS BY ANY OR ALL AGENCIES MENTIONED ABOVE UNLESS OTHERWISE NOTED IN THE CONTRACT OR SPECIFICATIONS. ALL ASSOCIATED BONDING REQUIREMENTS AND COSTS ARE INCIDENTAL TO THE CONTRACT.

9. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD DIMENSIONS AND ELEVATIONS DURING THE ENTIRE CONSTRUCTION SCHEDULE. IF ANY DISCREPANCIES ARE FOUND IN THESE ENGINEERING PLANS FROM ACTUAL FIELD DIMENSIONS, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY.

10. ALL CONSTRUCTION METHODS AND MATERIALS MUST CONFORM TO CURRENT STANDARDS AND SPECIFICATIONS OF THE FEDERAL, STATE, COUNTY, CITY OR LOCAL REQUIREMENTS, WHICHEVER HAS JURISDICTION.

11. CONTRACTOR IS RESPONSIBLE FOR ELECTRIC, TELEPHONE, AND CABLE CONDUITS AND TRENCHING. COORDINATE WITH THE LOCAL UTILITY PROVIDERS AND MECHANICAL, ELECTRICAL AND PLUMBING PLANS FOR SIZES AND QUANTITIES. REFER TO MEP DRAWINGS FOR SITE LIGHTING CONDUIT FEEDS AND FIXTURE INFORMATION.

COORDINATED WITH THE MECHANICAL, ELECTRICAL AND PLUMBING PLANS. 13. SANITARY LATERALS MUST MAINTAIN 10-FEET OF SEPARATION AND WYE CONNECTIONS LOCATED ON THE SAME SIDE OF THE MAIN MUST MAINTAIN A 10-FOOT SEPARATION. WYE CONNECTIONS ON OPPOSITE SIDES OF THE MAIN MUST MAINTAIN 4-FEET OF SEPARATION. SANITARY LATERALS AND GAS SERVICE LINES MUST MAINTAIN AT MINIMUM 2-FEET OF SEPARATION. ALL OTHER UTILITIES MUST MAINTAIN 10-FEET OF SEPARATION WITH

14. NEW 6" SANITARY LATERALS SHALL BE SDR-26 PVC, CONFORMING TO ASTM D2241, AND SHALL MEET THE DEFLECTION STANDARDS OF ASTM D-3303. PIPE FITTINGS SHALL BE SDR-26, CLASSIFICATION OF 12454-B, 12454-C OR 13343-C AS DEFINED IN ASTM D-1784. LATERAL CONNECTIONS SHALL OCCUR AT SDR-26 TEE-WYES. TRACER WIRE IS REQUIRED ON ALL SANITARY LATERALS. REFER TO CITY OF NOBLESVILLE STANDARD DETAILS.

15. SANITARY LATERALS THAT CONNECT TO MANHOLES SHALL CONNECT WITH A GASKETED, FLEXIBLE, AND WATERTIGHT CONNECTION. BOTTOM SURFACE OF MANHOLE TO HAVE FLOW CHANNEL AT CONNECTING LATERAL LOCATION TO PREVENT DISCHARGE ON BENCHWALLS.

16. FIRE HYDRANTS SHALL BE RED IN COLOR AS SHIPPED FROM THE MANUFACTURER. PAINTING THE HYDRANT ONSITE IS NOT ACCEPTABLE.

#### **UTILITY LEGEND:**

PROPOSED STORM SEWER LINE PROPOSED ELECTRIC LINE PROPOSED FIBER OPTIC LINE PROPOSED GAS LINE PROPOSED WATER LINE ========= PROPOSED CONDUIT PROPOSED LIGHT POLE

PROPOSED WALL MOUNTED FDC, HYDRANT, WALL PIV, WATER VALVE, FREE STANDING FDC

PROPOSED SANITARY MANHOLE, CLEAN OUT PROPOSED ELECTRIC TRANSFORMER

> SCOPE DRAWINGS: These drawings indicate the general scope of the projet terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.
>
> The drawings do not necessarily indicate or describe allow for krequired for full performance and completion of the aquirements of the Contract.
>
> On the basis of the general scope indicated or describe the trade contractors shall furnish all items required for the roper execution and completion of the work.

**NOBLESVILLE** 

SCHOOLS

ENGAGE | INSPIRE | EMPOWER

REVISIONS: 2 01/24/2025 - ADDENDUM #02 **3** 01/28/2025 - ADDENDUM #03

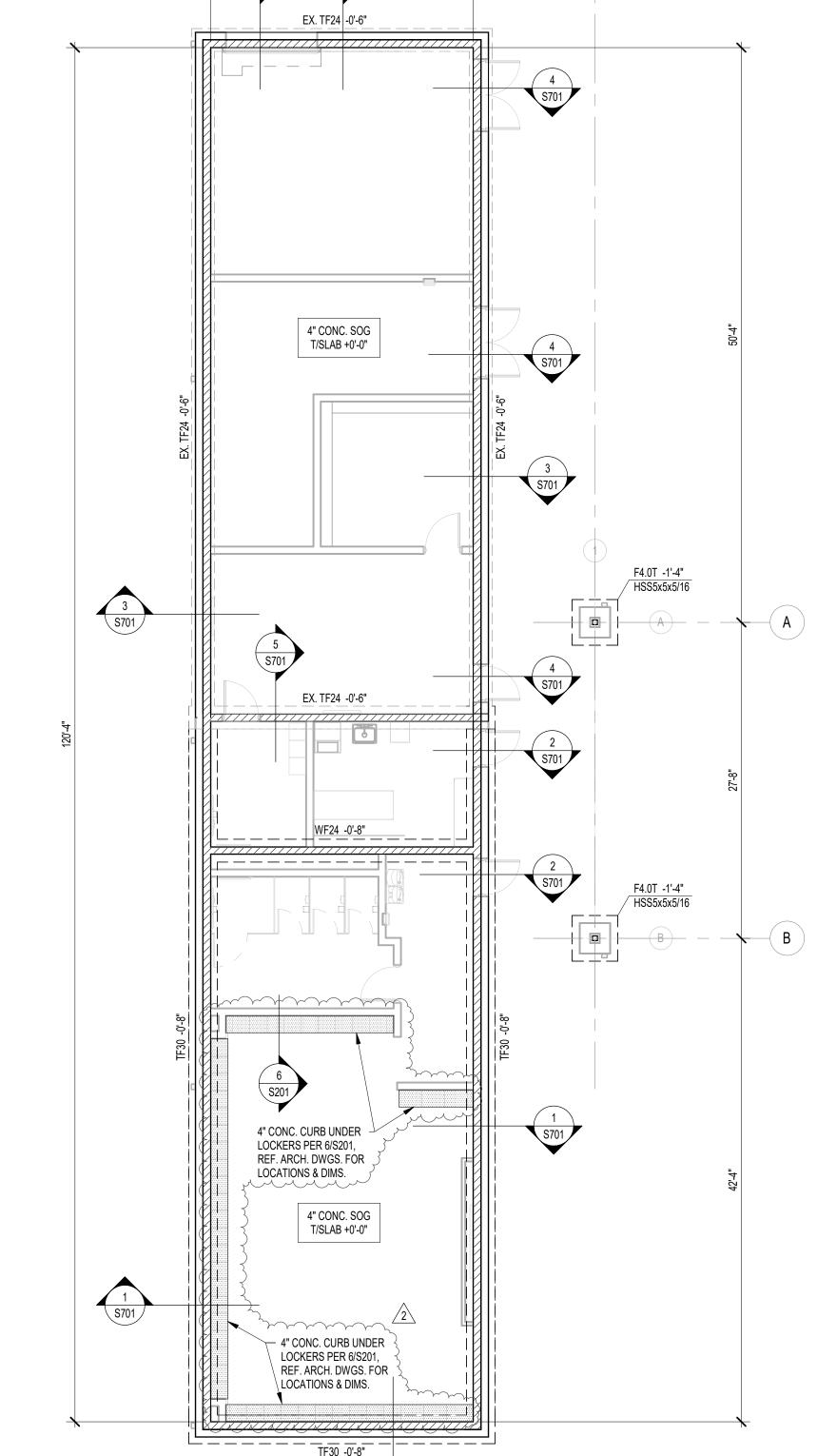
01/09/25 SRD

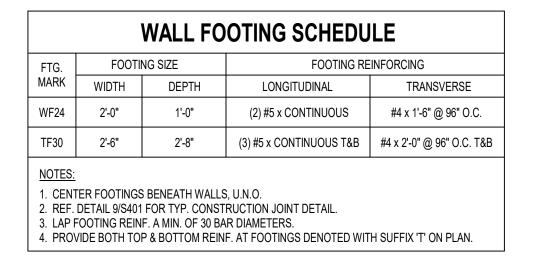
DRAWING TITLE:

**UTILITY PLAN** 

M NAHAW No. PE12100829 STATE OF :...ANAIDN... SSONAL ENGIN Jank 01/09/2025

DRAWING NUMBER





CONCRETE CURB UNDER LOCKERS

REF. ARCH. DWGS.

COORDINATE LOCATIONS AND

DIMENSIONS OF LOCKERS &

CURBS WITH ARCH. DWGS.

- CMU WALL PER ARCH. DWGS.

½" EXPANSION MATERIAL

FRONT FACE TO ALIGN w/ FACE OF LOCKERS ABOVE

- #3 EPOXY DOWELS w/ 3" HORIZ. LEG

@ 48" O.C. (3" EMBED)

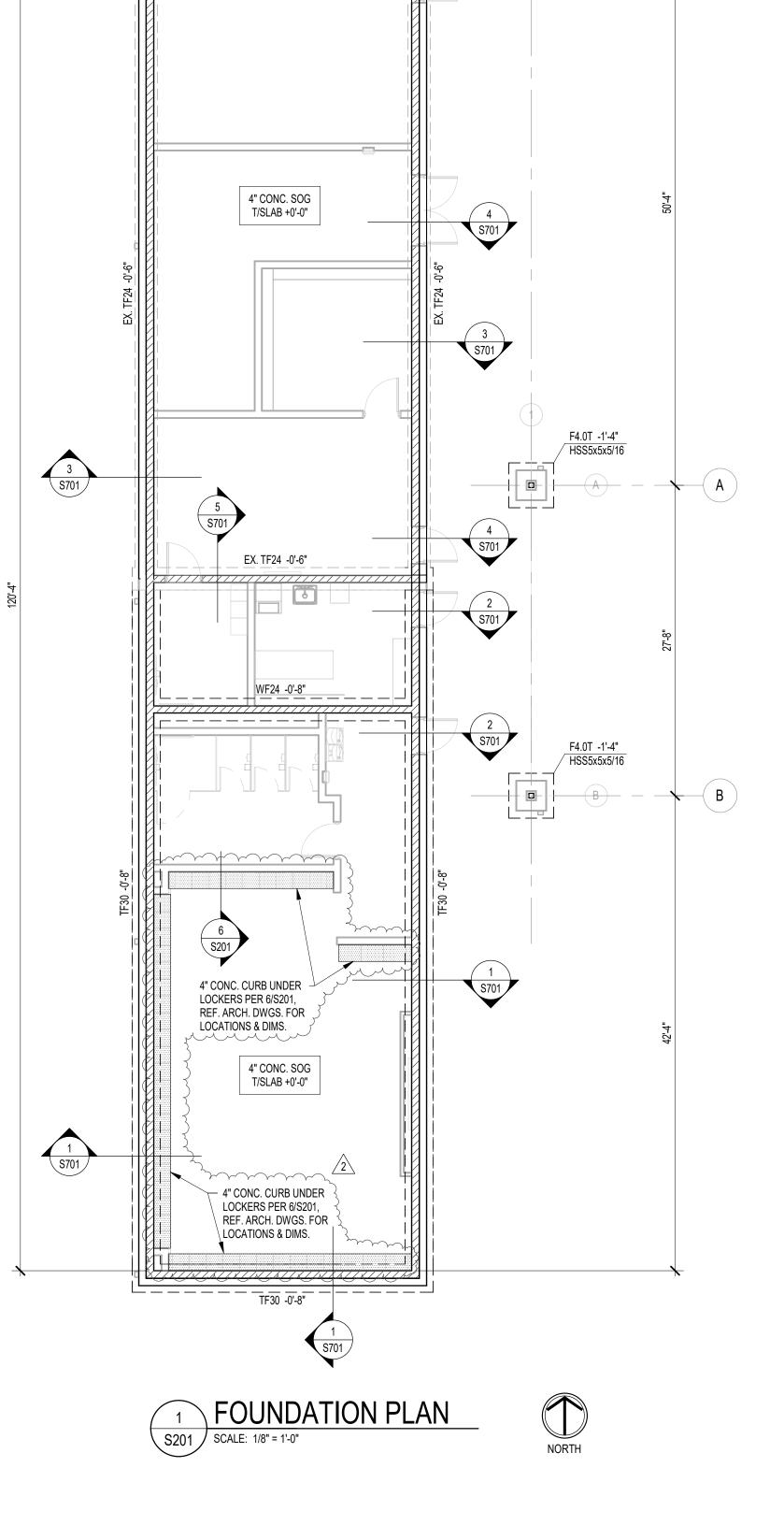
CONC. LOCKER CURB,

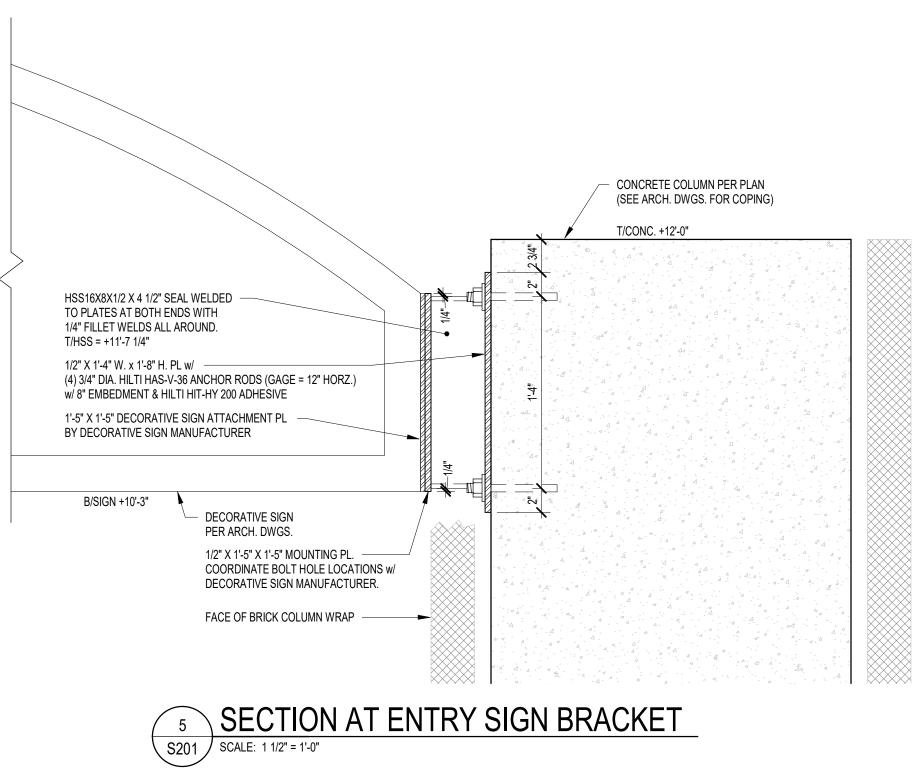
OUTLINE OF LOCKERS

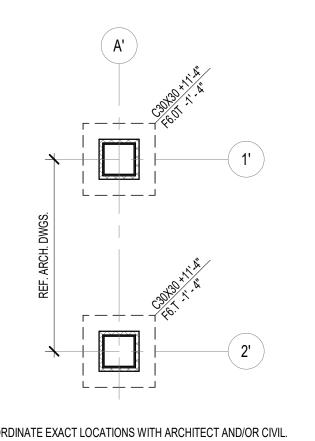
- ½" CHAMFER

FOOTING MARK	FOOTING SIZE			REINFORCING	
	WIDTH x	LENGTH x	DEPTH	(EACH WAY, U.N.O.)	
F4.0T	4'-0"	4'-0"	2'-0"	(4) #5 x 3'-6" T&B	
F6.0T	6'-0"	6'-0"	2'-4"	(6) #6 x 5'-6" T&B	
			1	NGTH PER SCHED.	

		CO	NCKEIE	COLUMN SO	PHEDULE		
COLUMN MARK	COLUMN		COLUMN REINFORCING				
		ZE	VERTICALS TIES-SIZE & SPA. T/COLUM		T/COLUMN	T/FOOTING	
C30x30	2' - 6"	2' - 6"	(12) #8	#4 @ 12" O.C.	PER PLAN	PER PLAN	
2. FIR 3. PRO BARS	ST TIE S OVIDE D TO HAV	SETS TO OWEL E	SARS TO MATCH S	IN TIES. SPACE ABOVE T/FOOT IZE AND QUANTITY OF MIN EMBEDMENT IN F	COLUMN VERTICA	-	
				TIE DETAIL			







STANDARD CORNER

STEP-DOWN GIRDER TRUŚS

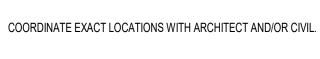
OVERBUILD

SHEAR WALL

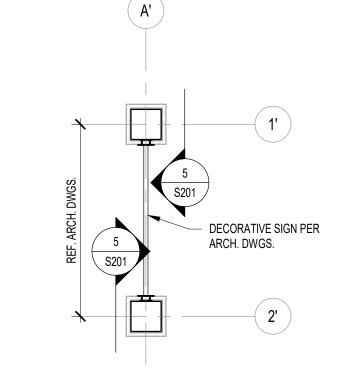
2 ROOF FRAMING PLAN

S201 | SCALE: 1/8" = 1'-0"

SET, TYP.







COORDINATE EXACT LOCATIONS WITH ARCHITECT AND/OR CIVIL.

4 ENTRY SIGN FRAMING PLAN S201 SCALE: 1/8" = 1'-0"

### FOUNDATION PLAN NOTES

- 1. REF. S001 FOR STRUCTURAL NOTES, DESIGN DATA, SCHEDULES & LEGENDS. 2. REF. THE S400 SERIES FOR TYPICAL FOUNDATION AND MASONRY DETAILS. 3. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. THE MECHANICAL, ELECTRICAL, AND PLUMBING ASPECTS ARE NOT IN THE SCOPE OF THESE DRAWINGS. THEREFORE, ALL REQUIRED MATERIALS AND WORK MAY NOT BE
- 4. ALL ELEVATIONS ARE REFERENCED FROM THE FIRST FLOOR FIN. FLOOR
- ELEVATION +0'-0". VERIFY ELEVATION WITH CIVIL DWGS. 5. <u>ALL WALLS SHALL BE LAID OUT FROM THE ARCHITECTURAL DRAWINGS.</u>
- 6. REF. ARCH. DRAWINGS. FOR ALL DIMENSIONS NOT SHOWN. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES. 7. COORDINATE EXACT SIZE & LOCATION OF ALL MECHANICAL OPENINGS IN FDN. WALLS WITH THE MECHANICAL, ELECTRICAL & PLUMBING

CONTRACTORS.

- 8. NOTE: PERIMETER FOOTINGS SHALL BE LOWERED AND/OR SLEEVED TO PASS BELOW PLUMBING LINES (E.G., SANITARY & STORM LINES, WATER
- LINES, ETC.) SHOWN ON THE PLUMBING DRAWINGS. PROVIDE FOOTING STEPS AS REQUIRED PER THE TYPICAL DETAILS ON \$401.
- 9. ALL SLAB RECESSES SHALL BE LOCATED PER THE ARCHITECTURAL DRAWINGS. COORDINATE DEPTHS OF ALL SLAB RECESSES WITH THE ARCHITECTURAL DRAWINGS AND/OR THE FLOORING SUPPLIER.
- 10. PROVIDE CMU REINFORCING AS NOTED ON PLANS & SECTIONS. IF NOT SHOWN ELSEWHERE, MINIMUM CMU WALL REINFORCING TO BE #5 VERTS @ 48" OC. PROVIDE OPEN-CORE BOND BEAMS AT TOPS OF WALLS, AT CHANGES IN CMU THICKNESS, AND WHERE INDICATED ON PLANS & SECTIONS (10'-0" OC MAX VERTICAL SPACING). PROVIDE 1/2 OF INTERRUPTED VERTICALS AT JAMBS OF OPENINGS AND PROVIDE ADDITIONAL VERT'S. AT ENDS OF WALLS. 11. COORDINATE REINFORCING DOWELS FOR CMU VERTICAL REINFORCING WITH REINF. NOTED ON PLANS & SECTIONS.
- 12. GROUT ALL CORES OF CMU SOLID BELOW FIN. FLOOR ELEVATION. 13. PROVIDE THICKENED SLAB UNDER ALL INTERIOR CMU WALLS WITHOUT FOOTINGS. SEE S401 FOR THICKENED SLAB DETAIL. REF. THE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF CMU WALLS.
- 14. ALL FOOTINGS SHALL BEAR ON APPROVED SOIL. UNDERCUT AS REQ'D. TO SUITABLE BEARING MATERIAL AS DETERMINED BY THE GEOTECHNICAL TESTING AGENCY. REF. TYPICAL FOOTING UNDERCUT DETAILS ON \$402. 15. PROVIDE CONTROL/CONTRACTION JOINTS IN SLABS ON GRADE (REF. TYPICAL DETAILS ON S401). ALL JOINTS IN SLABS TO RECEIVE THIN OR THICK-SET TERRAZZO, CERAMIC OR PORCELAIN TILE, VINYL-COMPOSITION TILE (VCT) OR VINYL SHEET GOODS, EPOXY OR SIMILAR THIN-FILM FINISH FLOORING SHALL BE CAREFULLY COORDINATED WITH THE FLOORING CONTRACTOR. THE CONTRACTOR SHALL SUBMIT SLAB JOINT LAYOUT TO
- PERMIT (I.E. WHERE THE BANKS OF THE EXCAVATION WILL HOLD WITHOUT CAVING AND SLOUGHING). HOWEVER, THE PLAN DIMENSION OF EARTH- FORMED FOOTINGS MUST BE INCREASED BY 2" ALONG ALL EDGES TO ACCOUNT FOR INACCURACIES ASSOCIATED WITH EARTH-FORMING (I.E. 2'-0" WIDE WALL FOOTINGS SHALL BE 2'-4" WIDE AND 5'-0" SQUARE COLUMN FOOTINGS SHALL BE 5'-4" SQUARE).

ARCHITECT/ENGINEER FOR REVIEW PRIOR TO PLACING SLABS.

16. EARTH-FORMED FOOTINGS ARE ACCEPTABLE WHERE SOIL CONDITIONS

- 17. REF. ARCHITECTURAL DWGS. FOR MASONRY CONTROL & EXPANSION JOINT LOCATIONS.
- 18. ALL EXISTING CONSTRUCTION SHOWN IN PLAN AND/OR SECTION WAS DERIVED FROM EXISTING DWGS. AND SHALL BE FIELD VERIFIED. IF ANY DISCREPANCIES ARE DISCOVERED BETWEEN INFORMATION SHOWN ON THE DRAWINGS AND ACTUAL CONDITIONS, IMMEDIATELY CONTACT THE ARCHITECT/ENGINEER FOR DIRECTION BEFORE PROCEEDING WITH WORK. 19. PLAN LEGEND:

DENOTES FIN. FLOOR DENOTES TOP OF FTG, SLAB, PIER, ETC. DENOTES BOTTOM OF FTG, GRADE BEAM, ETC. DENOTES SLAB ON GRADE CONTROL/CONTRACTION JOINT DENOTES EXISTING CONSTRUCTION DENOTES TRENCH FOOTING MARK & TOP OF

DENOTES WALL FOOTING WITH STEPS. REF. TYP. DETAIL ON S401

-  $\bot$  -  $\bot$  -DENOTES CMU FOUNDATION WALL DENOTES CMU FDN. WALL HELD DOWN AT

> DENOTES THICKENED SLAB UNDER INTERIOR NON-LOAD BEARING CMU WALLS

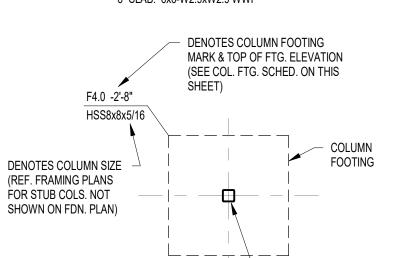
FOOTING ELEVATION (REF. WALL FTG

4" CONC. SOG DENOTES SLAB ON GRADE THICKNESS & T/SLAB ELEVATION. ALL SLABS ON GRADE TO BE PLACED ON 6" MIN. COMPACTED GRANULAR FILL & VAPOR

─ STEEL COLUMN

BARRIER/RETARDER PER SPECS. PROVIDE THE FOLLOWING WELDED WIRE FABRIC REINFORCING:

4" SLAB: 6x6-W1.4xW1.4 WWF 6" SLAB: 6x6-W2.9xW2.9 WWF



## FRAMING PLAN NOTES

- 1. REF. S001 FOR STRUCTURAL NOTES, DESIGN DATA, SCHEDULES & LEGENDS. 2. REF. THE S400 SERIES FOR TYPICAL FRAMING AND MASONRY DETAILS. 3. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. THE MECHANICAL, ELECTRICAL, AND PLUMBING ASPECTS ARE NOT IN THE SCOPE OF THESE DRAWINGS.
- 4. ALL ELEVATIONS ARE REFERENCED FROM THE FIRST FLOOR FIN. FLOOR ELEVATION +0'-0". VERIFY ELEVATION WITH CIVIL DWGS.

THEREFORE, ALL REQUIRED MATERIALS AND WORK MAY NOT BE INDICATED.

- 5. <u>ALL</u> WALLS SHALL BE LAID OUT FROM THE ARCHITECTURAL DRAWINGS. 6. REF. ARCH. DRAWINGS. FOR ALL DIMENSIONS NOT SHOWN. CONTRACTOR
- SHALL VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES. 7. COORDINATE EXACT SIZE & LOCATION OF ANY MECHANICAL OPENINGS IN
- VERIFIED PRIOR TO CONSTRUCTION. 8. ALL ELEVATIONS SHOWN ON PLAN INDICATE TOP OF STEEL BEAM UNLESS

FLOOR SLAB, ROOF DECK, OR WALLS WITH THE MEP CONTRACTOR(S).

LOCATION & SIZE OF ALL DUCT OPENINGS, GRILLES, ETC. SHALL BE

- NOTED OTHERWISE. 9. PROVIDE CMU REINFORCING AS NOTED ON PLANS. IF NOT SHOWN ON PLANS, MINIMUM CMU WALL REINFORCING TO BE #5 VERTS @ 48" O.C. PROVIDE OPEN-CORE BOND BEAMS AT TOPS OF WALLS, AT CHANGES IN CMU THICKNESS, AND WHERE INDICATED ON PLANS & SECTIONS (10'-0" O.C. MAX VERTICAL SPACING). PROVIDE 1/2 OF INTERRUPTED VERTICALS AT JAMBS OF OPENINGS AND PROVIDE ADDITIONAL VERT'S. AT ENDS OF WALLS.
- 10. ALL MASONRY BOND BEAMS, OTHER THAN BOND BEAM LINTELS OVER OPENINGS, SHALL BE "OPEN-CORE" BOND BEAMS TO ALLOW VERTICAL REINFORCING TO PASS THROUGH, UNLESS NOTED OTHERWISE. 11. REF. ARCH. DWGS. FOR MASONRY CONTROL & EXPANSION JOINT LOCATIONS.

DENOTES EXISTING CONSTRUCTION

12. PLAN LEGEND: DENOTES FIN. FLOOR DENOTES TOP OF STEEL, SLAB, ETC. DENOTES BOTTOM OF LINTEL, ETC.



NOBLESVILLE SCHOOLS

202

HOOL SOFTE BUILDING

SCOPE DRAWINGS: proper execution and completion of the work.

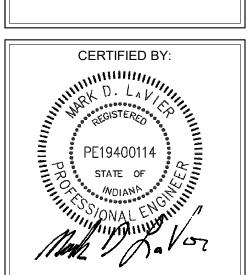
REVISIONS:

Addendum 1 1/17/2025

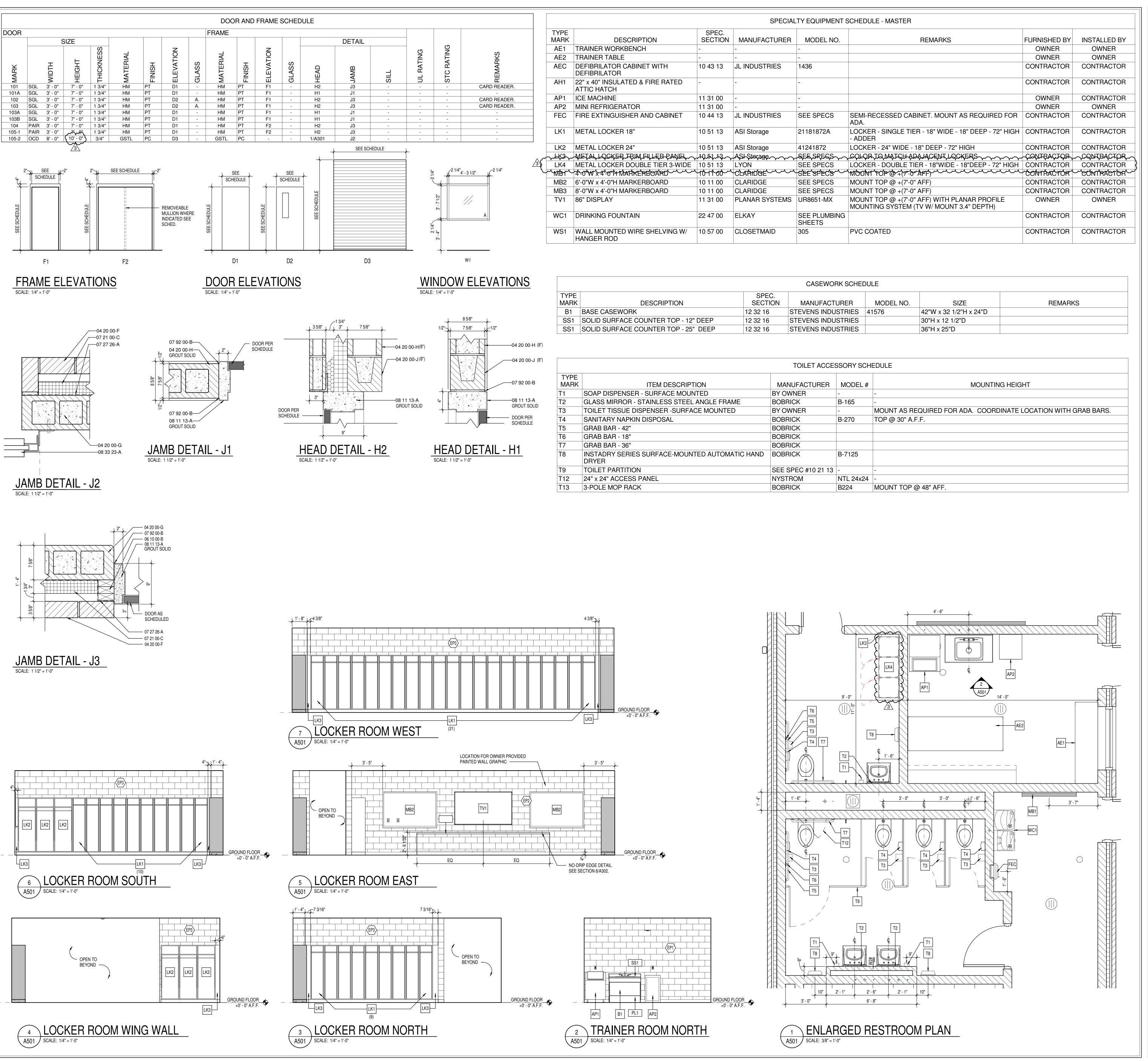
Addendum 3 1/28/2025

ISSUE DATE | DRAWN BY | CHECKED BY 12/20/2024 MDL

DRAWING TITLE: FOUNDATION & **ROOF FRAMING PLANS** 



DRAWING NUMBER



## GLASS SCHEDULE

A. 1" THICK TEMPERED, LOW E, INSULATING GLAZING WITH 2 PANES 1/4" GLASS AND

## **ABBREVIATIONS LEGEND**

AL = ALUMINUM AN = ANODIZED

BL = BORROWED LITE GHM = GALVANNEALED HOLLOW METAL

HM = HOLLOW METAL PT = PAINT ST = STAIN

SS = STAINLESS STEEL STL = STEEL WD = WOOD

90M = 90 MINUTE ASSEMBLY RATING SEE REMARKS COLUMN FOR NOTES

## **GENERAL DOOR NOTES**

- A. THESE GENERAL NOTES APPLY TO THE DOOR SCHEDULE. B. DOOR AND FRAME NUMBERS CORRESPOND TO RESPECTIVE ROOM NUMBER. IN ROOMS WITH MULTIPLE OPENINGS, A NUMERICAL SUFFIX HAS BEEN ADDED TO DOOR NUMBERS. VERTICAL FRAMING MEMBERS AT ALL DOOR FRAMES SHALL EXTEND TO
- STRUCTURE ABOVE. UNDERCUT ALL DOORS AS REQUIRED BY FINAL FINISH. PROVIDE CONTINUOUS SEALANT BETWEEN HOLLOW METAL FRAME
- PERIMETERS AND SURROUNDING WALL CONSTRUCTION. . PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR AND EXTERIOR
- WINDOW, CURTAINWALL AND STOREFRONT FRAME PERIMETERS AND SURROUNDING CONSTRUCTION UNLESS NOTED OTHERWISE.
- GROUT FULL HOLLOW METAL FRAMES IN MASONRY CONSTRUCTION. H. WHERE A FIRE RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE AND DOOR ASSEMBLY COMPONENTS SHALL MEET THE REQUIREMENTS OF
- WHERE AN STC RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE AND DOOR ASSEMBLY COMPONENTS SHALL MEET THE REQUIREMENTS OF
- . INSTALL DOOR GLASS USING WET GLAZING METHOD.
- K. ALL LINTELS ABOVE EXTERIOR OPENINGS SHALL BE GALVANIZED. COORDINATE THROAT OPENINGS WITH WALL WIDTH FOR ALL WRAP AROUND FRAMES.
- M. ALL NEW HOLLOW METAL DOORS, FRAMES AND BORROWED LITE FRAMES TO BE PAINTED (EP2) AS INDICATED ON THE A800 SERIES FINISH PLANS. N. PROVIDE SILENCERS ON ALL DOOR FRAMES.
- D. SEE STRUCTURAL DRAWINGS FOR REQUIREMENTS FOR MASONRY AND STEEL LINTELS. PROVIDE STRUCTURAL STEEL LINTELS AT OPENINGS OPENINGS WHERE INDICATED ON THE STRUCTURAL STEEL DRAWINGS IN

LIEU OF MASONRY LINTEL AS SHOWN IN THESE DETAILS.

P. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO FABRICATION OF DOORS AND FRAMES. BRING DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT.

## GENERAL CASEWORK NOTES

- PROVIDE FILLER PANELS AT ALL LOCATIONS WHERE CASEWORK IS FLANKED BY WALLS AS REQUIRED TO CLOSE OFF SPACE AND PROVIDE A NEAT, FINISHED INSTALLATION. PROVIDE EQUAL FILLER PANELS AT EITHER SIDE OF CASEWORK TO BALANCE APPEARANCE. PROVDIE FINISHED ENDS AT ALL CABINET SIDES PARTIALLY OR FULLY
- EXPOSED TO VIEW. SEE INTERIOR CASEWORK ELEVATIONS FOR DOOR SWING.
- PROVIDE COUNTER GROMMETS FOR ALL OPEN KNEE-SPACE COUNTERTOP INSTALLATIONS. LOCATION AND QUANTITY OF GROMMETS TO BE VERFIED WITH OWNER IN FIELD.
- REFER TO A200 SERIES DRAWINGS FOR FINISHES NOT NOTED ON EQUIPMENT PLANS AND CASEWORK ELEVATIONS.

NG

NOBLESVILLE SCHOOLS

SCOPE DRAWINGS:

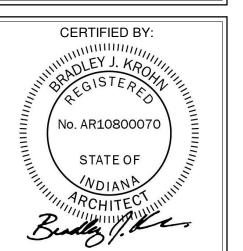
These drawings indicate the general scope of the project terms of architectural design concept, the dimensions of he building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe all work required for full performance and completion of the

**REVISIONS:** ADDENDUM #1 01/17/25 2 ADDENDUM #2 01/24/25 3 ADDENDUM #3 01/28/25

ISSUE DATE | DRAWN BY | CHECKED BY 01/10/25 MEW

> DRAWING TITLE: SCHEDULES, **ENLARGED** PLAN AND **INTERIOR ELEVATIONS**



DRAWING NUMBER A501