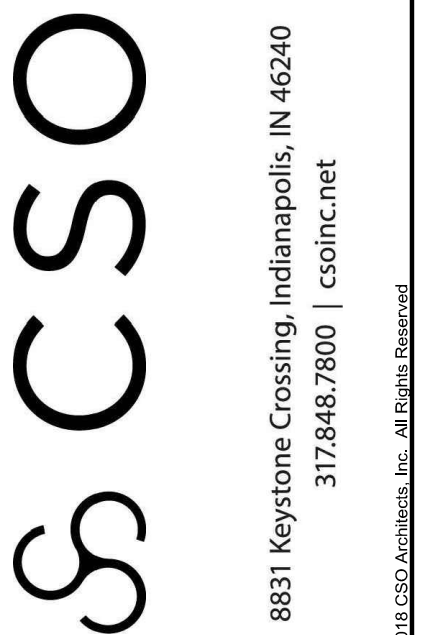


# NOBLESVILLE SCHOOLS NOBLESVILLE EAST MIDDLE SCHOOL CONCESSION BUILDINGS

1625 FIELD DR., NOBLESVILLE, IN 46060  
100% CONSTRUCTION DOCUMENTS  
JANUARY 09, 2025



PROJECT:  
NOBLESVILLE SCHOOLS  
NOBLESVILLE EAST MIDDLE SCHOOL  
CONCESSION BUILDINGS  
1625 FIELD DRIVE, NOBLESVILLE, IN 46060

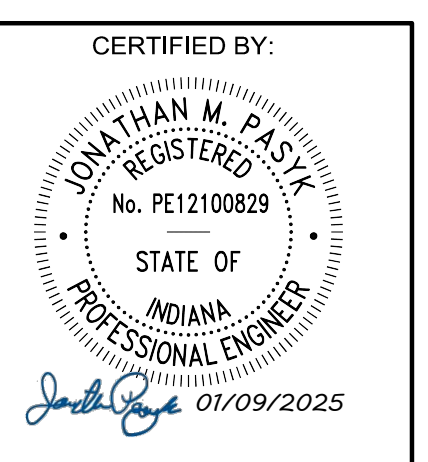
SCOPE DRAWINGS:  
These drawings are prepared for the project as shown on the title sheet. The contractor shall be responsible for the accuracy of the field data, the proper installation of the work, and the proper interpretation of the drawings. The drawings do not necessarily indicate or describe all work required for the performance and completion of the project. The contractor shall be responsible for the proper installation and completion of the work.

REVISIONS:

01/17/2025	- ADDENDUM #01
01/24/2025	- ADDENDUM #02
01/28/2025	- ADDENDUM #03

ISSUE DATE	DRAWN BY	CHECKED BY
01/09/25	SRD	JMP

DRAWING TITLE:  
**TITLE SHEET**

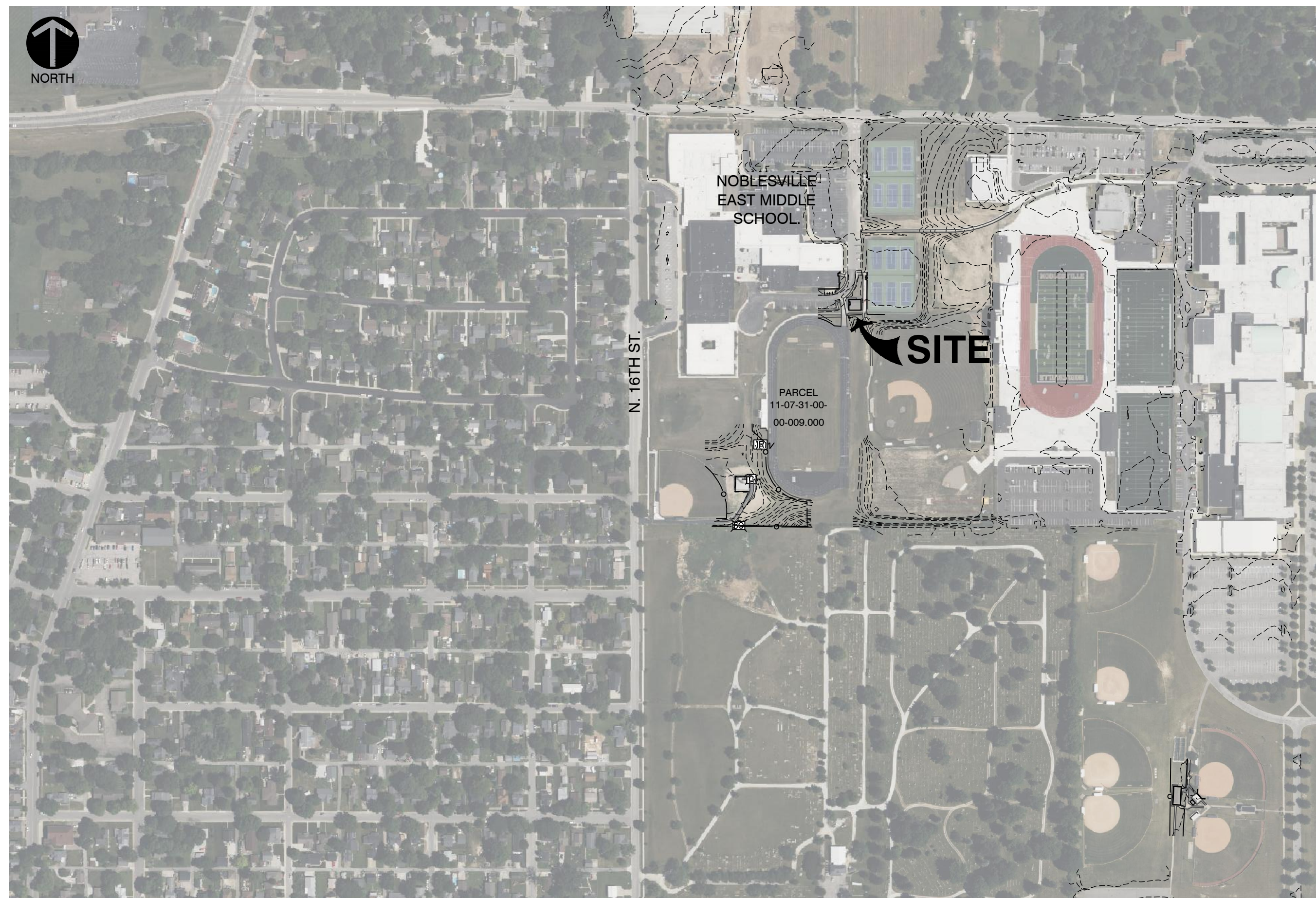


DRAWING NUMBER  
**C000**

PROJECT NUMBER  
**2024079**



LOCATION MAP  
NOT TO SCALE



VICINITY MAP  
NOT TO SCALE

Sheet Number	Sheet Title
C000	TITLE SHEET
TOPO	TOPOGRAPHIC SURVEY
C100	DEMOLITION PLAN
C101	DEMOLITION PLAN
C200	OVERALL SETBACK PLAN
C300	GRADING PLAN
C301	GRADING PLAN
C302	GRADING PLAN
C400	DRAINAGE PLAN
C401	DRAINAGE PROFILES
C500	UTILITY PLAN
C800	SITE DETAILS
C801	SITE DETAILS
C900	STORMWATER POLLUTION PREVENTION PLAN
C901	STORMWATER POLLUTION PREVENTION PLAN
C902	STORMWATER POLLUTION PREVENTION PLAN
C903	STORMWATER POLLUTION PREVENTION NOTES
C904	STORMWATER POLLUTION PREVENTION DETAILS
	CITY OF NOBLESVILLE STANDARD CONSTRUCTION DETAILS

**BENCHMARKS:**  
UNLESS OTHERWISE NOTED, ELEVATIONS SHOWN HEREON ARE BASED UPON AN OPUS SOLUTION AND ARE ON THE 1988 NORTH AMERICAN VERTICAL DATUM (NAD83) (GEOID: 183). IT IS MY OPINION THAT THE UNCERTAINTY IN THE ELEVATION 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. ELEV. = 783.84  
TBM#2: MAG NAIL IN THE NORTHEAST CORNER OF THE NORTH END OF AN ASPHALT PATH LOCATED EAST OF THE CELL TOWER. ELEV. = 774.92  
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 SAD TRACK. ELEV. = 775.11

**UTILITY NOTE:**  
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE 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 THROUGHOUT THE SURVEYOR'S CERTIFICATE 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.

**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:**
- |   |   |  |
|---|---|--|
| <b>DEVELOPER / OWNER</b><br>NOBLESVILLE HIGH SCHOOL<br>18111 CUMBERLAND RD<br>NOBLESVILLE, IN 46060<br>PH: (317)773-3171<br>CONTACT: DAVID HORTEMILLER<br>david_hortemiller@nobl.k12.in.us  | <b>ARCHITECT</b><br>CSO ARCHITECTS<br>8831 KEYSTONE CROSSING<br>INDIANAPOLIS, IN 46240<br>PH: (317) 848-7800<br>CONTACT: BRAD KROHN<br>BKrohn@CSOinc.net                                | <b>LANDSCAPE ARCHITECT</b><br>CONTEXT DESIGN<br>12 S. MAIN STREET, STE. 200<br>FORTVILLE, IN 46060<br>PH: (317) 485-6900<br>CONTACT: FRED PRAZEAU<br>fprazeau@context-design.com |
| <b>CIVIL ENGINEER</b><br>CIVIL & ENVIRONMENTAL CONSULTANTS, INC.<br>530 E. OHIO STREET, SUITE G<br>INDIANAPOLIS, IN 46204<br>PH: (317) 655-7777<br>CONTACT: AARON HURT<br>ahurt@cecinc.com  | <b>SURVEYOR</b><br>CIVIL & ENVIRONMENTAL CONSULTANTS, INC.<br>530 E. OHIO STREET, SUITE G<br>INDIANAPOLIS, IN 46204<br>PH: (317) 655-7777<br>CONTACT: ANTHONY SYERS<br>asyer@cecinc.com |  |
| <b>CITY AND UTILITY CONTACTS:</b><br><b>GAS</b><br>CENTERPOINT ENERGY<br>16000 ALLISONVILLE ROAD<br>NOBLESVILLE, IN 46060<br>ATTN: CHAD MILLER<br>(317) 776-6590<br>Chad.Miller@centerpointenergy.com<br><b>STORM SEWER</b><br>CITY OF NOBLESVILLE<br>16 S. 10TH STREET<br>NOBLESVILLE, IN 46060<br>ATTN: JOY BOSSE<br>(317) 776-6330<br>jbosse@noblesville.in.us<br><b>WATER</b><br>INDIANA AMERICAN WATER<br>15227 HERMAN BLVD<br>NOBLESVILLE, IN 46060<br>ATTN: JOSH COX<br>317-776-2497<br>joshua.cox@amwater.com<br><b>SANITARY SEWER</b><br>CITY OF NOBLESVILLE<br>135 S. 9TH STREET<br>NOBLESVILLE, IN 46060<br>ATTN: JONATHAN MIRGALUX<br>(317) 776-6353<br>jmirgalex@noblesville.in.us<br><b>FIRE DEPARTMENT</b><br>INDIANA AMERICAN WATER<br>15227 HERMAN BLVD<br>NOBLESVILLE, IN 46060<br>ATTN: BARREL CROSS<br>(317) 776-6336<br>dcross@noblesville.in.us<br><b>ELECTRIC</b><br>DUKE ENERGY<br>100 SOUTH MILLCREEK ROAD<br>NOBLESVILLE, INDIANA 46061<br>ATTN: ERIC LONG<br>(317) 776-6336<br>Eric.Long@duke-energy.com<br><b>TELECOMMUNICATIONS</b><br>AT&T<br>171519 MERCANTILE BLVD<br>INDIANAPOLIS, IN 46202<br>ATTN: WENDY NOBLE<br>(317) 403-6673<br>WLNoble@att.com<br>COMCAST<br>5330 EAST 65TH STREET<br>INDIANAPOLIS, IN 46220<br>ATTN: EARL SMALL JR.<br>(317) 982-1161<br>Earl.Small@comcast.com<br>METRONET<br>12415 OLD MERIDIAN STREET<br>CARMEL, IN 46032<br>ATTN: TOM DECKER<br>(317) 543-7841<br>tom.decker@metronet.com<br>DATACOM CONNECT<br>2250 N. ARLINGTON AVE<br>INDIANAPOLIS, IN 46218<br>ATTN: TIM BURR<br>(317) 543-7841<br>tim.burr@datacomconnect.com |   |  |

**PRIVATE INVENTORY**

- TOTAL AREA OF DISTURBANCE  
0.36 ACRES
- TOTAL LENGTH OF PRIVATE SIDEWALK/TRAIL  
380 LF
- TOTAL LENGTH OF PRIVATE SANITARY SEWER  
140 LF OF 6" SDR-26  
3 SANITARY CLEANOUTS
- TOTAL LENGTH OF PRIVATE STORM SEWER  
5 STORM STRUCTURES  
156 LF OF 12" RCP



### DRAINAGE SUMMARY

THE PROPOSED PROJECT WILL DISTURB APPROXIMATELY 0.36 ACRES TO CONSTRUCT TWO NEW CONCESSION BUILDINGS AND ASSOCIATED SITE IMPROVEMENTS. THE PROPOSED BUILDINGS WILL REPLACE THE EXISTING CONCESSION STAND AND THE PROJECT WILL INCREASE THE AMOUNT OF IMPERVIOUS AREA TO MITIGATE THE INCREASE IN IMPERVIOUS AREA STORMWATER WILL CONTINUE TO FOLLOW ITS EXISTING DRAINAGE PATTERN AND ROUTE TO THE EXISTING DRY DETENTION POND LOCATED WEST OF THE PROJECT SITE THAT DRAINS THE MIDDLE SCHOOL PROPERTY. DUE TO THE NEGLIGIBLE INCREASE IN IMPERVIOUS AREA NO MODIFICATIONS TO THE EXISTING DETENTION POND WILL BE REQUIRED.

### GENERAL DRAINAGE NOTES:

- CONTRACTOR SHALL STRICTLY ADHERE TO THE EROSION CONTROL MEASURES PREPARED FOR THIS PROJECT.
- 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.
- CONTRACTOR SHALL PERPETUATE ALL DRAINS AND TILES ENCOUNTERED DURING CONSTRUCTION. COORDINATE WITH ENGINEER OF RECORD REGARDING THE CONNECTION TO THE PROPOSED STORM SEWER SYSTEM.
- STORM STRUCTURES RECEIVING SUB-SURFACE DRAINS (SSD) SHALL HAVE BOTH CONNECTIONS CORE DRILLED. T OR V BLIND CONNECTIONS ARE NOT ALLOWED.
- 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.
- ALL STORMWATER MANAGEMENT FACILITIES, INCLUDING COLLECTION AND CONVEYANCE STRUCTURES SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL AND STATE CODES AND REGULATIONS.
- ANY WORK PERFORMED IN THE LOCAL OR STATE RIGHT OF WAYS SHALL BE IN ACCORDANCE WITH THE APPLICABLE LOCAL OR STATE REQUIREMENTS. IT 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.
- DISTANCES SHOWN ON PIPING ARE HORIZONTAL DISTANCES FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE, UNLESS OTHERWISE NOTED.
- STORM PIPE MATERIAL OPTIONS ARE AS FOLLOWS: HDPE (N-12 DUAL WALL POLYETHYLENE PIPE), PVC SDR35, OR RCP (CLASS III) OR APPROVED EQUAL.
- 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:

- 780 PROPOSED INDEX CONTOUR
- 782 PROPOSED INTERMEDIATE CONTOUR
- PROPOSED DRAINAGE SWALE
- PROPOSED STORM SEWER LINE
- PROPOSED UNDERDRAIN

### DRAINAGE KEY NOTES:

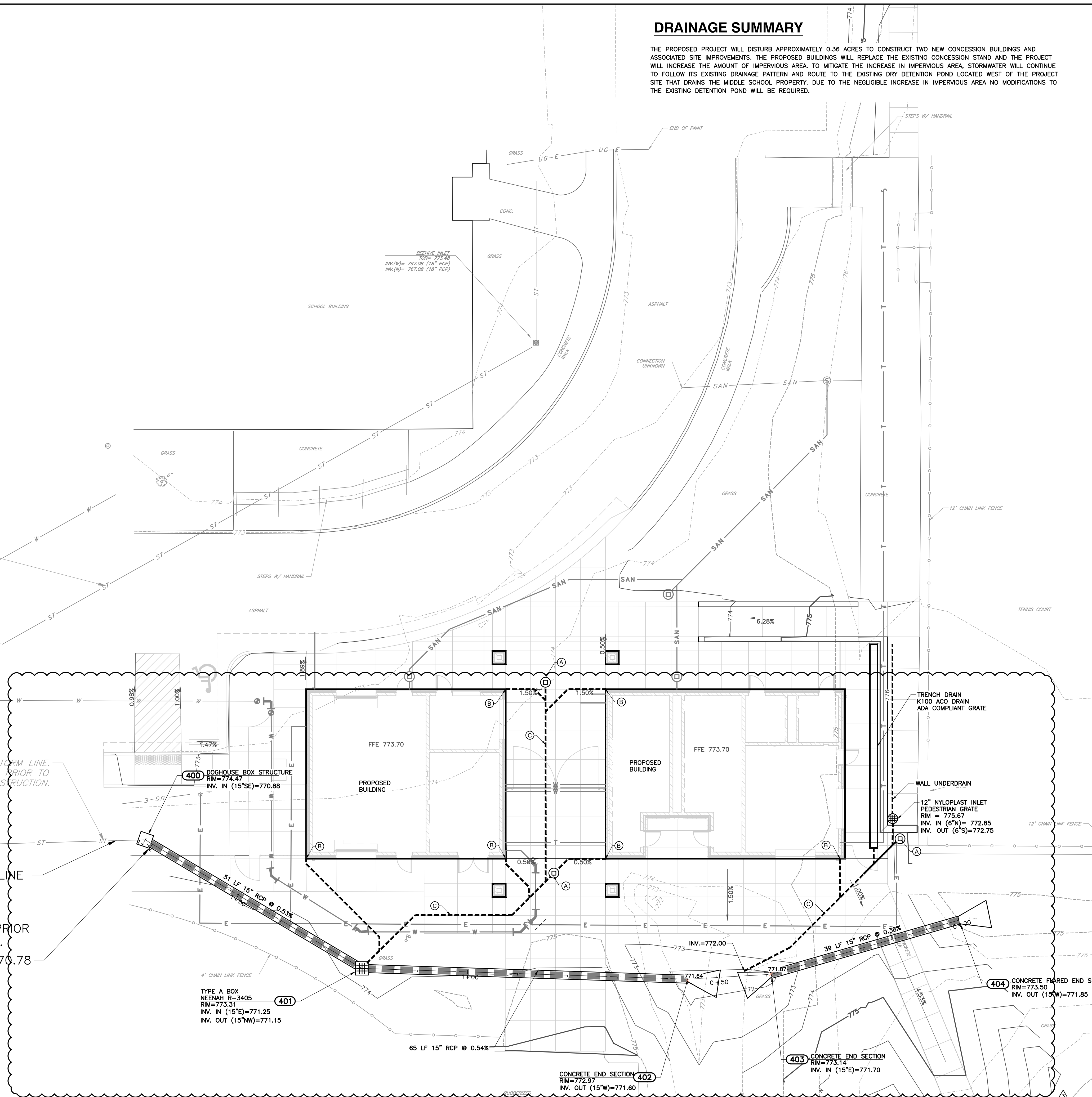
- PVC STORM CLEANOUT; MARK LID AS STORM; PROVIDE PAVEMENT RATED CASTING IF LOCATED IN PAVEMENT.
- CONNECT DOWNSPOUT TO 6" PVC ROOF DRAIN PIPE (MIN. 1.0%) WITH CAST IRON BOOT. COORDINATE EXACT DOWNSPOUT LOCATIONS WITH "A" SERIES OF PLANS.
- 6" SCHEDULE 40 PVC ROOF DRAIN HEADER PIPE AT 1.0% MIN.
- CONNECT ROOF DRAIN PIPE TO EXISTING STRUCTURE INSTALLED IN TENNIS COURT SITE PACKAGE.

ASSUMED LOCATION OF STORM LINE. CONTRACTOR TO VERIFY IN FIELD PRIOR TO CONSTRUCTION.

ASSUMED LOCATION OF WATER LINE. CONTRACTOR TO VERIFY IN FIELD PRIOR TO CONSTRUCTION.

ASSUMED STORM LINE LOCATION AND ELEVATION. CONTRACTOR TO VERIFY IN FIELD PRIOR TO CONSTRUCTION.

ASSUMED STORM LINE LOCATION AND ELEVATION. CONTRACTOR TO VERIFY IN FIELD PRIOR TO CONSTRUCTION.  
INV W= 770.78



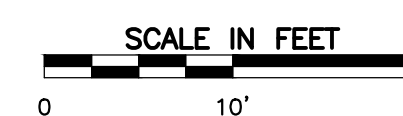
### UTILITY NOTE:

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### BENCHMARKS:

- UNLESS OTHERWISE NOTED, ELEVATIONS SHOWN HEREON ARE BASED UPON AN OPUS SOLUTION AND ARE ON THE 1988 NORTH AMERICAN VERTICAL DATUM (NAVD88 (GEOID 183)). IT IS MY OPINION THAT THE UNCERTAINTY IN THE ELEVATION OF THE PROJECT BENCHMARK DOES NOT EXCEED 0.10 FOOT.
- BM#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. ELEV. = 783.84
  - BM#2: MAG NAIL IN THE NORTHEAST CORNER OF THE NORTH END OF AN ASPHALT PATH LOCATED EAST OF THE CELL TOWER. ELEV. = 774.92
  - BM#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. ELEV. = 775.11



PROJECT: NOBLESVILLE SCHOOLS  
NOBLESVILLE EAST MIDDLE SCHOOL  
CONCESSION BUILDINGS  
1625 FIELD DRIVE, NOBLESVILLE, IN 46060

SCOPE DRAWINGS:  
These drawings are for the general location of the project. In some instances, the drawings may not show the exact location of the project. The drawings are not intended to be used for construction. The drawings are not intended to be used for construction. The drawings are not intended to be used for construction.

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

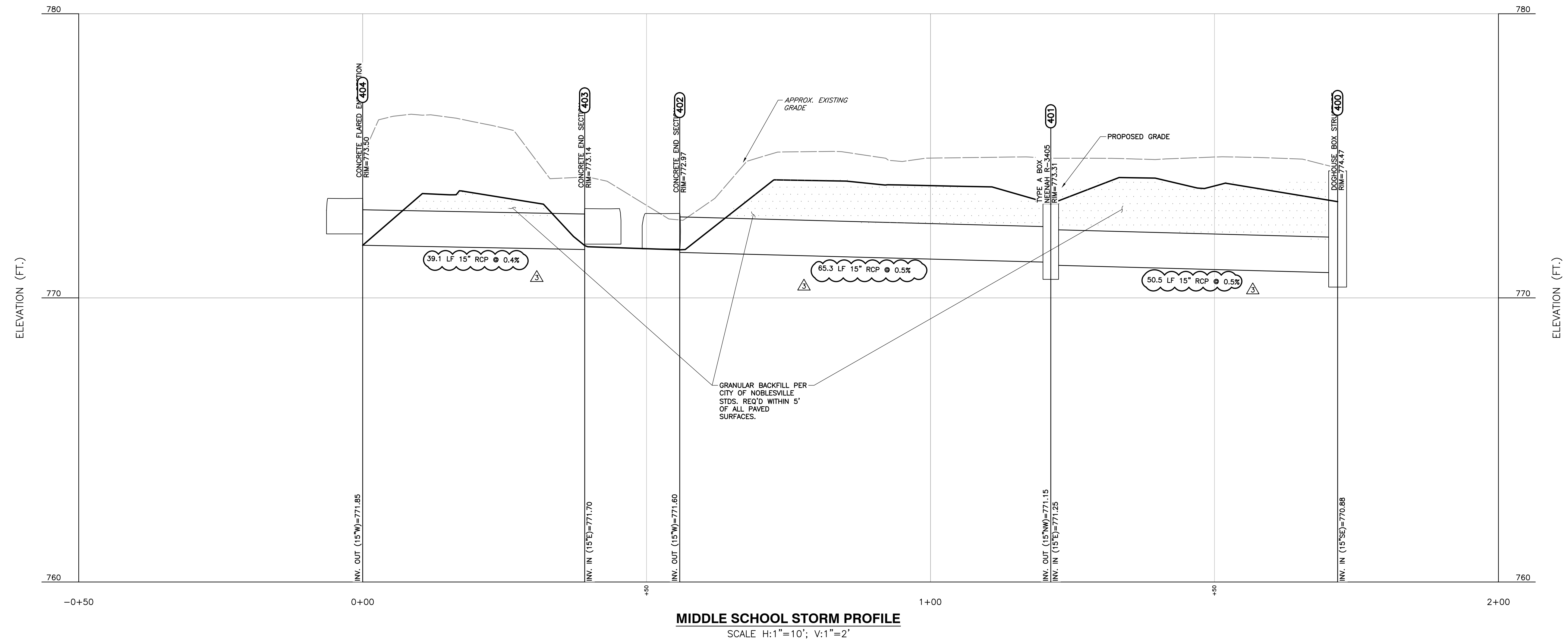
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01/09/25	SRD	JMP

DRAWING TITLE:  
**DRAINAGE PLAN**



DRAWING NUMBER:  
**C400**

PROJECT NUMBER:  
**2024079**



**MIDDLE SCHOOL STORM PROFILE**  
SCALE H:1"=10'; V:1"=2'

- GENERAL DRAINAGE NOTES:**
- CONTRACTOR SHALL STRICTLY ADHERE TO THE EROSION CONTROL MEASURES PREPARED FOR THIS PROJECT.
  - 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.
  - CONTRACTOR SHALL PERPETUATE ALL DRAINS AND TILES ENCOUNTERED DURING CONSTRUCTION. COORDINATE WITH ENGINEER OF RECORD REGARDING THE CONNECTION TO THE PROPOSED STORM SEWER SYSTEM.
  - STORM STRUCTURES RECEIVING SUB-SURFACE DRAINS (SSD) SHALL HAVE BOTH CONNECTIONS CORE DRILLED. T OR Y BLIND CONNECTIONS ARE NOT ALLOWED.
  - 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.
  - ALL STORMWATER MANAGEMENT FACILITIES, INCLUDING COLLECTION AND CONVEYANCE STRUCTURES SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL AND STATE CODES AND REGULATIONS.
  - ANY WORK PERFORMED IN THE LOCAL OR STATE RIGHT OF WAYS SHALL BE IN ACCORDANCE WITH THE APPLICABLE LOCAL OR STATE REQUIREMENTS. IT 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.
  - DISTANCES SHOWN ON PIPING ARE HORIZONTAL DISTANCES FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE, UNLESS OTHERWISE NOTED.
  - STORM PIPE MATERIAL OPTIONS ARE AS FOLLOWS: HDPE (N-12 DUAL WALL POLYETHYLENE PIPE), PVC SDR35, OR RCP (CLASS III) OR APPROVED EQUAL.
  - 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:**
- 780 PROPOSED INDEX CONTOUR
  - 782 PROPOSED INTERMEDIATE CONTOUR
  - PROPOSED DRAINAGE SWALE
  - PROPOSED STORM SEWER LINE
  - PROPOSED UNDERDRAIN

- DRAINAGE KEY NOTES**
- PVC STORM CLEANOUT; MARK LID AS STORM; PROVIDE PAVEMENT RATED CASTING IF LOCATED IN PAVEMENT.
  - CONNECT DOWNSPOUT TO 6" PVC ROOF DRAIN PIPE (MIN. 1.0%) WITH CAST IRON BOOT. COORDINATE EXACT DOWNSPOUT LOCATIONS WITH "A" SERIES OF PLANS.
  - 6" SCHEDULE 40 PVC ROOF DRAIN HEADER PIPE AT 1.0% MIN.
  - CONNECT ROOF DRAIN PIPE TO EXISTING STRUCTURE INSTALLED IN TENNIS COURT SITE PACKAGE.

Structure Table			
Structure Name	RIM E.	INVERT IN	INVERT OUT
400	774.47	401 = 770.88	
401	773.31	402 = 771.25	401 = 771.15
402	772.87	402 = 771.60	
403	773.14	404 = 771.70	
404	773.50	404 = 771.85	

Pipe Table				
Pipe Name	Size (in)	Length (ft)	Slope	MATERIAL
401	15	50.5	0.53%	RCP
402	15	65.3	0.54%	RCP
404	15	39.1	0.38%	RCP

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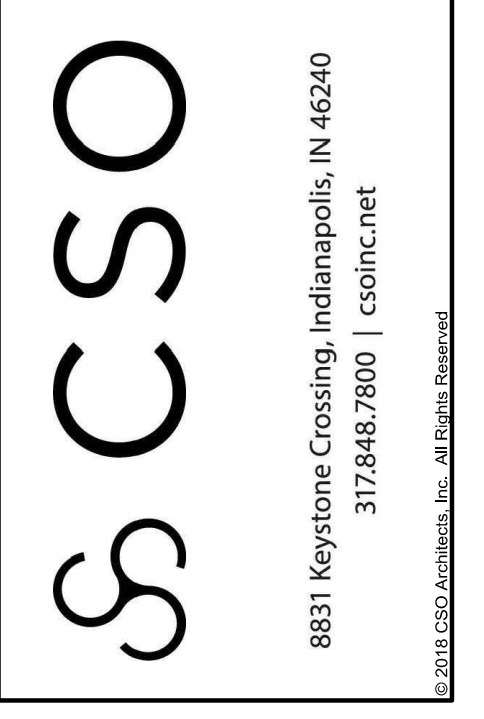
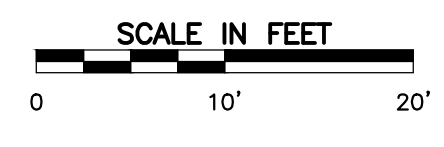
PRIOR TO ANY EXCAVATION FOR UNDERGROUND UTILITIES, THE CONTRACTOR SHALL EXPOSE AND VERIFY LOCATIONS (HORIZONTAL AND VERTICAL) OF ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED TO GAS, WATER, AND SANITARY SEWER. ANY CONFLICTS SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER AND THE APPROPRIATE AUTHORITIES.

**BENCHMARKS:**  
UNLESS OTHERWISE NOTED, ELEVATIONS SHOWN HEREON ARE BASED UPON AN OPUS SOLUTION AND ARE ON THE 1988 NORTH AMERICAN VERTICAL DATUM (NAV88 (GEOID 18)). IT IS MY OPINION THAT THE UNCERTAINTY IN THE ELEVATION OF THE PROJECT BENCHMARK DOES NOT EXCEED 0.10 FOOT.

BM#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. ELEV. = 783.84

BM#2: MAG NAIL IN THE NORTHEAST CORNER OF THE NORTH END OF AN ASPHALT PATH LOCATED EAST OF THE CELL TOWER. ELEV. = 774.92

BM#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. ELEV. = 775.11



PROJECT:  
**NOBLESVILLE SCHOOLS  
NOBLESVILLE EAST MIDDLE SCHOOL  
CONCESSION BUILDINGS**  
1625 FIELD DRIVE, NOBLESVILLE, IN 46060

**SCOPE DRAWINGS:**  
These drawings include the general scope of this project in terms of structural design, layout, the dimensions of the building, the major structural elements and the type of structural materials and details to be used. The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract. No other drawings or specifications shall be required for the proper execution and completion of the work.

**REVISIONS:**

- 01/24/2025 - ADDENDUM #02
- 01/28/2025 - ADDENDUM #03

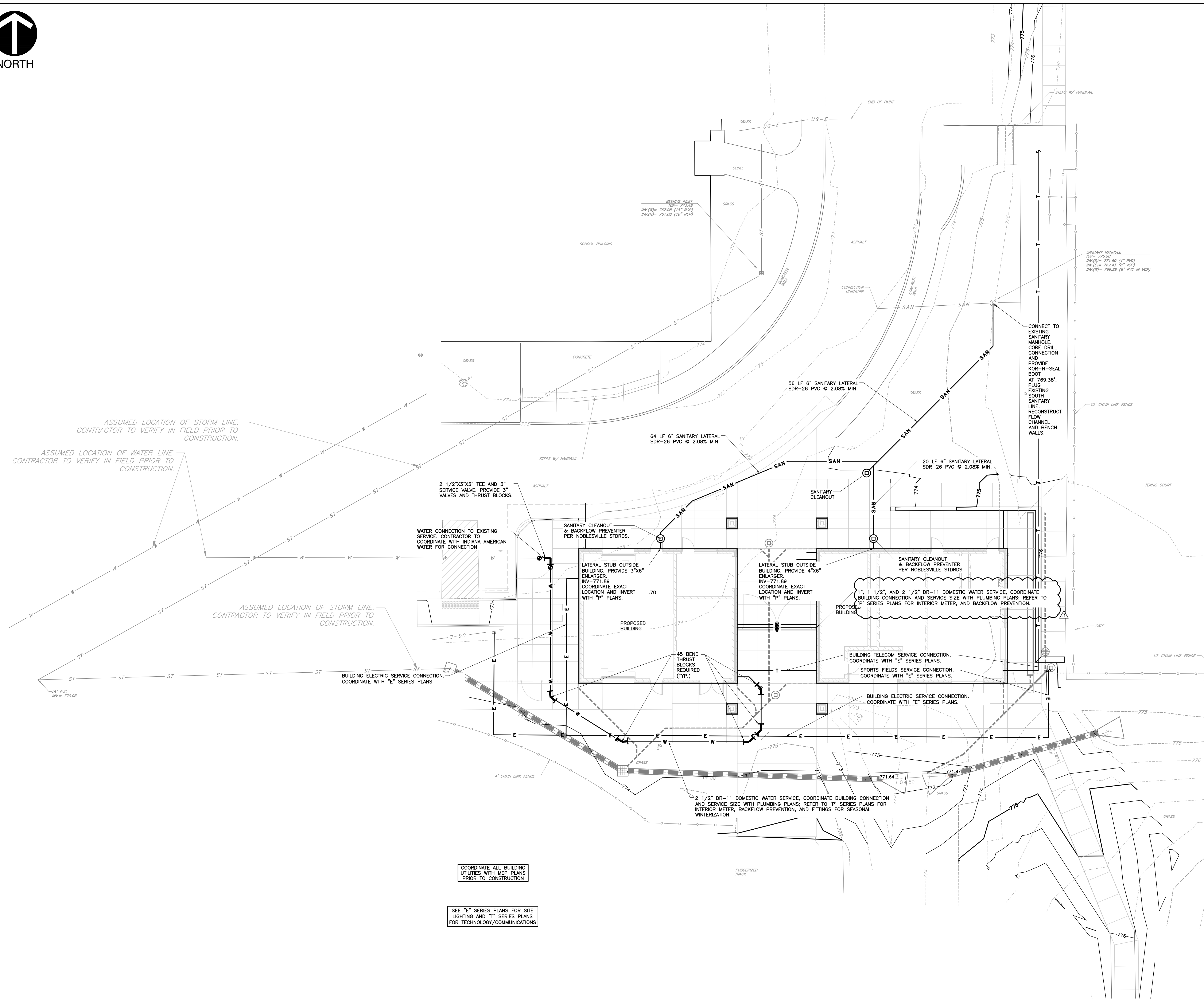
ISSUE DATE	DRAWN BY	CHECKED BY
01/09/25	SRD	JMP

DRAWING TITLE:  
**DRAINAGE  
PROFILES**



DRAWING NUMBER  
**C401**

PROJECT NUMBER  
**2024079**



- 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.
  5. FOR CLARITY OF THESE DRAWINGS, PIPES MAY NOT BE DRAWN TO SCALE 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.
  12. WATER AND FIRE SERVICE SIZES AND CONNECTION LOCATIONS SHALL BE 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 SANITARY LATERALS.
  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 WATER-TIGHT CONNECTION. BOTTOM SURFACE OF MANHOLE TO HAVE FLOW CHANNEL AT CONNECTING LATERAL LOCATION TO PREVENT DISCHARGE ON BENCHMILLS.
  16. FIRE HYDRANTS SHALL BE RED IN COLOR AS SHIPPED FROM THE MANUFACTURER. PAINTING THE HYDRANT ONSITE IS NOT ACCEPTABLE.

**UTILITY LEGEND:**

— SAN	PROPOSED STORM SEWER LINE
— E	PROPOSED SANITARY LINE
— T	PROPOSED ELECTRIC LINE
— Fo	PROPOSED TELEPHONE LINE
— G	PROPOSED FIBER OPTIC LINE
— W	PROPOSED GAS LINE
— OH-W	PROPOSED WATER LINE
---	PROPOSED OVERHEAD UTILITY 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

**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.

**BENCHMARKS:**  
UNLESS OTHERWISE NOTED, ELEVATIONS SHOWN HEREON ARE BASED UPON AN OPUS SOLUTION AND ARE ON THE 1988 NORTH AMERICAN VERTICAL DATUM (NAV88 (GEOID 18)). IT IS MY OPINION THAT THE UNCERTAINTY IN THE ELEVATION OF THE PROJECT BENCHMARK DOES NOT EXCEED 0.10 FOOT.

BM#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. ELEV. = 783.84  
BM#2: MAG NAIL IN THE NORTHEAST CORNER OF THE NORTH END OF AN ASPHALT PATH LOCATED EAST OF THE CELL TOWER. ELEV. = 774.92  
BM#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. ELEV. = 775.11

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.

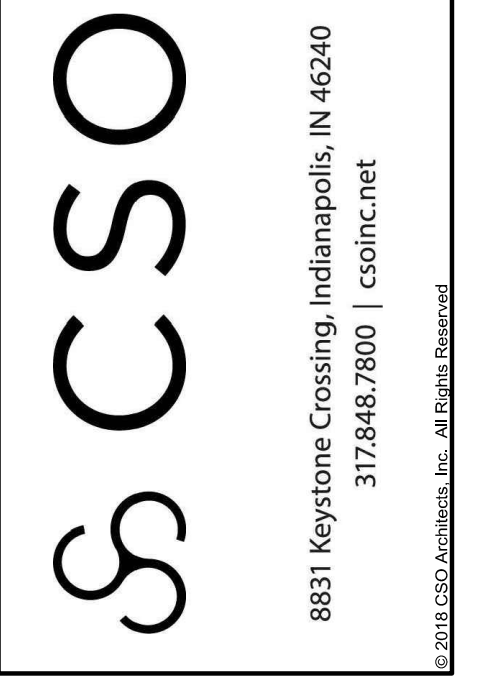
ASSUMED LOCATION OF STORM LINE. CONTRACTOR TO VERIFY IN FIELD PRIOR TO CONSTRUCTION.

ASSUMED LOCATION OF WATER LINE. CONTRACTOR TO VERIFY IN FIELD PRIOR TO CONSTRUCTION.

ASSUMED LOCATION OF STORM LINE. CONTRACTOR TO VERIFY IN FIELD PRIOR TO CONSTRUCTION.

COORDINATE ALL BUILDING UTILITIES WITH MEP PLANS PRIOR TO CONSTRUCTION.

SEE "E" SERIES PLANS FOR SITE LIGHTING AND "T" SERIES PLANS FOR TECHNOLOGY/COMMUNICATIONS



**Civil & Environmental Consultants, Inc.**  
550 E. Ohio Street - Suite 40 - Indianapolis, IN 46204  
317-456-0949  
www.ceconline.com

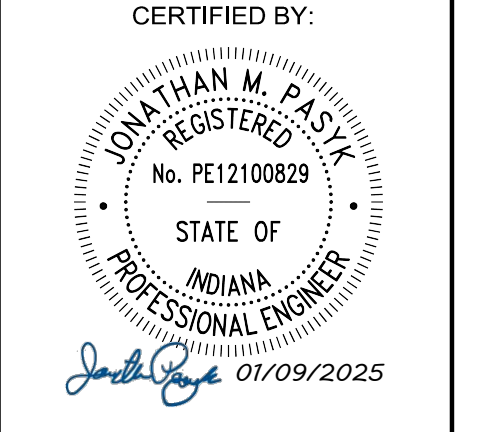
**NOBLESVILLE SCHOOLS  
NOBLESVILLE EAST MIDDLE SCHOOL  
CONCESSION BUILDINGS**  
1625 FIELD DRIVE, NOBLESVILLE, IN 46060

**SCOPE DRAWINGS:**  
These drawings are the property of the engineer. In the absence of a written agreement to the contrary, the drawings are not to be used for any other project without the written consent of the engineer. The drawings do not necessarily indicate or describe all work to be performed and are subject to change without notice. The engineer shall not be responsible for any errors or omissions in the drawings or for any consequences resulting from the use of these drawings for any purpose other than that for which they were prepared.

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

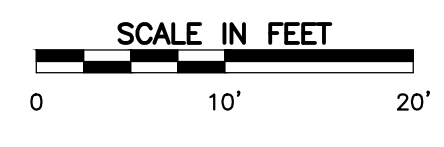
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01/09/25	SRD	JMP

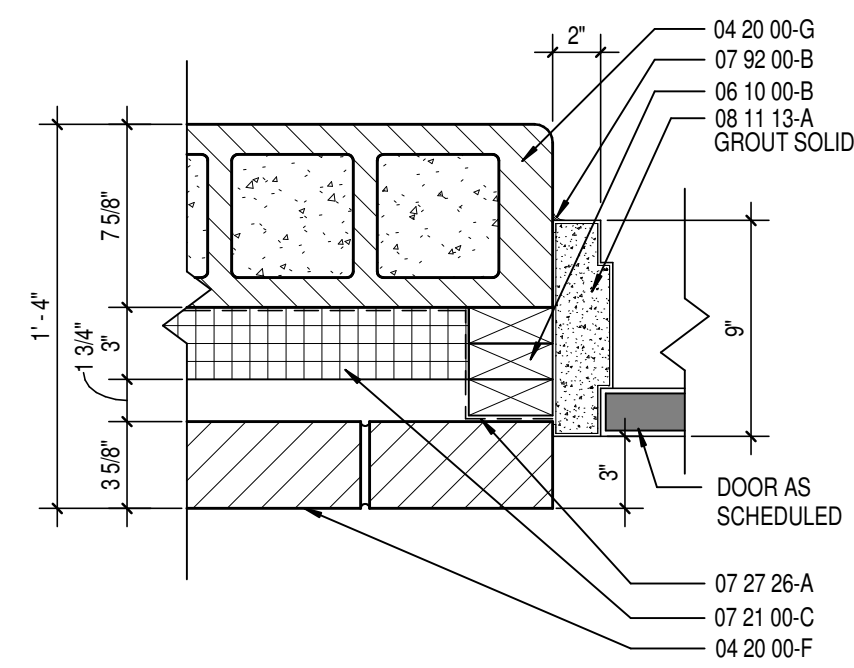
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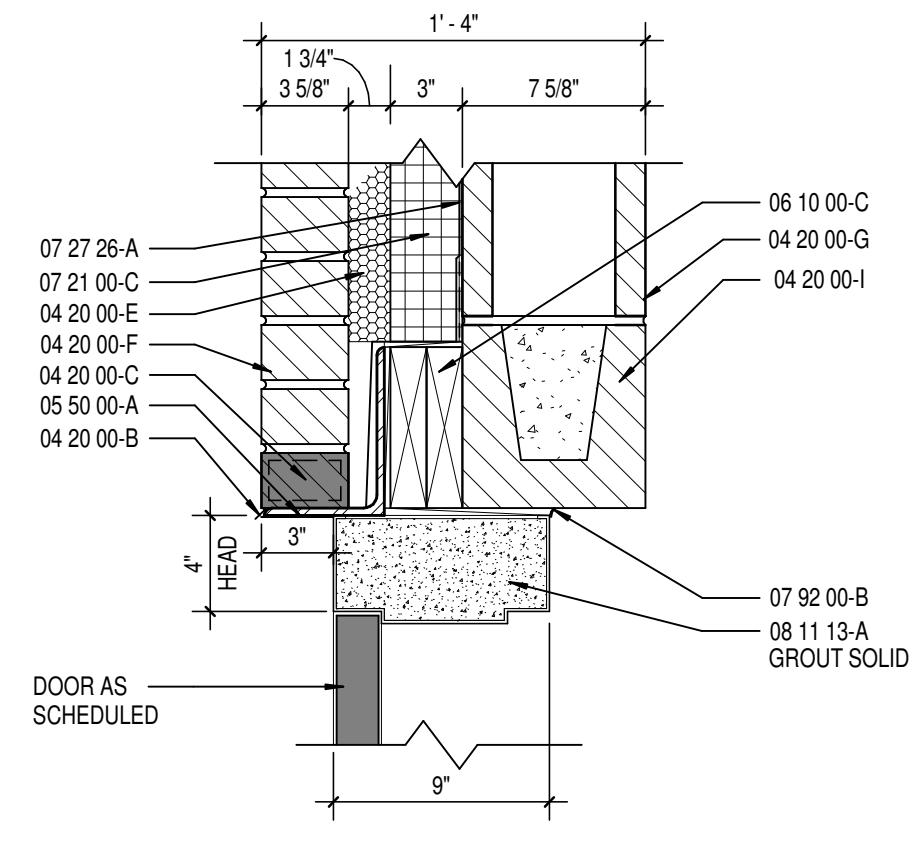
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PROJECT NUMBER:  
**2024079**

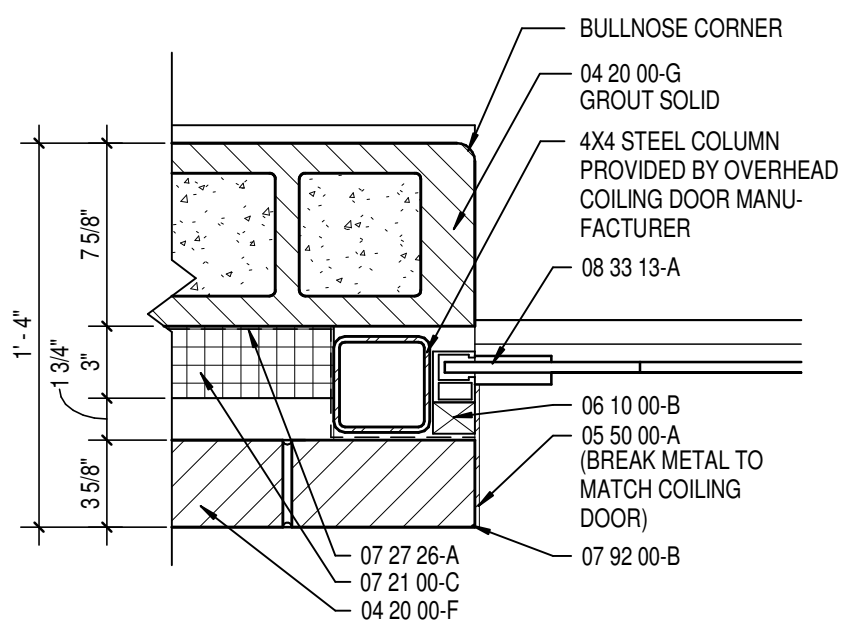




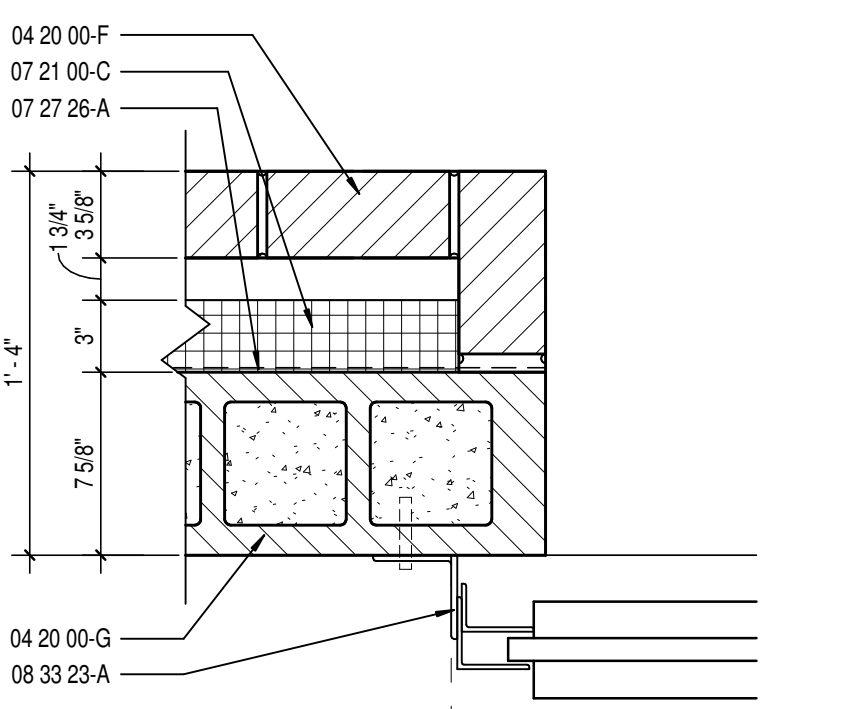
**JAMB DETAIL - J1**  
SCALE: 1/12" = 1'-0"



**HEAD DETAIL - H1**  
SCALE: 1/12" = 1'-0"

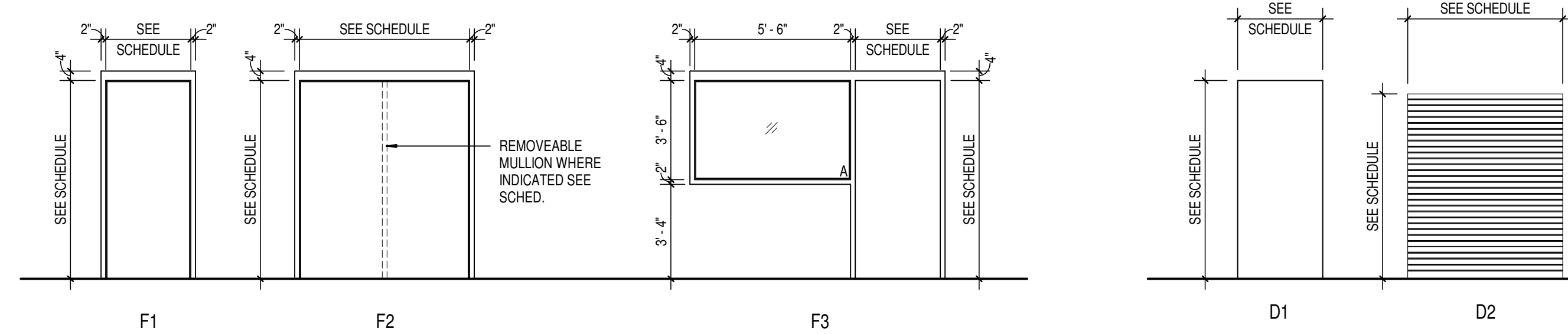


**JAMB DETAIL - J2**  
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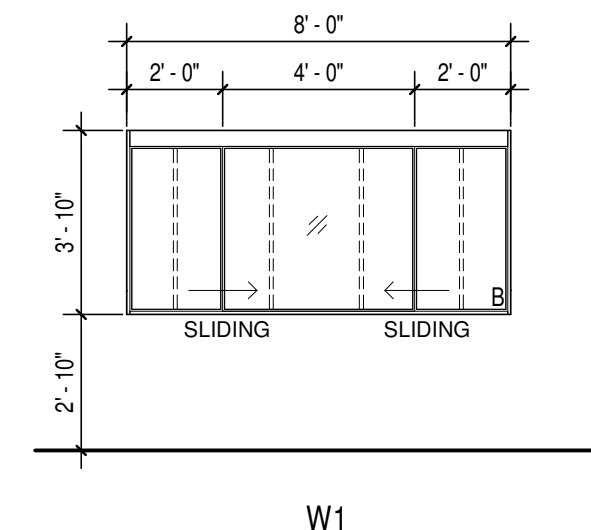


**JAMB DETAIL - J3**  
SCALE: 1/12" = 1'-0"

DOOR MARK	SIZE			MATERIAL	FINISH	ELEVATION	GLASS	FRAME			DETAIL			UL RATING	STC RATING	REMARKS
	WIDTH	HEIGHT	THICKNESS					MATERIAL	FINISH	ELEVATION	GLASS	HEAD	JAMB			
101-1	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	-	-	CARD READER.
101-2	OCB 8'-0"	8'-0"	1 1/2"	GSTL	PC	D2	-	GSTL	PC	-	-	1/A301	J2	1/A301	-	-
101-3	OCB 8'-0"	8'-0"	1 1/2"	GSTL	PC	D2	-	GSTL	PC	-	-	1/A301	J2	1/A301	-	-
102	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	-	-	-
103	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	-	-	-
104	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	-	-	-
105	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	-	-	-
106	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F3	A.	H1	J1	-	-	CARD READER.
107	PAIR 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F2	-	H1	J1	-	-	-
108-1	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	-	-	-
108-2	SGL 3'-0"	7'-0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	-	-	-
108-3	OCB 8'-0"	8'-0"	3/4"	GSTL	PC	D2	-	GSTL	PC	-	-	1/A301	J3	-	-	-
108-4	OCB 8'-0"	8'-0"	3/4"	GSTL	PC	D2	-	GSTL	PC	-	-	1/A301	J3	-	-	-



**DOOR ELEVATIONS**  
SCALE: 1/4" = 1'-0"



**FRAME ELEVATIONS**  
SCALE: 1/4" = 1'-0"

TYPE MARK	DESCRIPTION	SPEC. SECTION	MANUFACTURER	MODEL NO.	SIZE	TYPE COMMENTS
BC1	BASE CABINET OPEN STORAGE	12 32 16	STEVENS INDUSTRIES	10101	18"W x 32 1/2"H x 14"D	
BC2	BASE CABINET OPEN STORAGE	12 32 16	STEVENS INDUSTRIES	10101	36"W x 32 1/2"H x 14"D	
BC3	BASE CABINET W/ 2 DOORS AND 1 SHELF	12 32 16	STEVENS INDUSTRIES	10129	36"W x 32 1/2"H x 14"D	
CT1	STAINLESS STEEL COUNTERTOP	12 36 16	SEE SPEC	-	34"H x <varies>D	
CT2	STAINLESS STEEL COUNTERTOP	12 36 16	SEE SPEC	-	34"H x 36"D	
CT3	COUNTERTOP SUPPORT BRACKET	12 32 16	RAKKS	EH-1818	-	
FP1	FILLER PANEL	12 32 16	STEVENS INDUSTRIES	-	Varies W x 32 1/2"H x 24"D	
TS1	TALL CABINET W/ 2 DOORS AND 5 SHELVES	12 32 16	STEVENS INDUSTRIES	25129	36"W x 84"H x 24"D	

**GLASS SCHEDULE**

A. 1" THICK TEMPERED, LOW E, INSULATING GLAZING WITH 2 PANE 1/4" GLASS AND 1/2" AIRSPACE  
 B. 1/2" THICK TEMPERED, LOW E, INSULATING GLAZING WITH 2 PANE 1/8" GLASS AND 1/4" AIRSPACE

**ABBREVIATIONS LEGEND**

- AL = ALUMINUM
- AN = ANODIZED
- BL = BORROWED LITE
- CHM = GALVANNEAL HOLLOW METAL
- GL = GLASS
- 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**

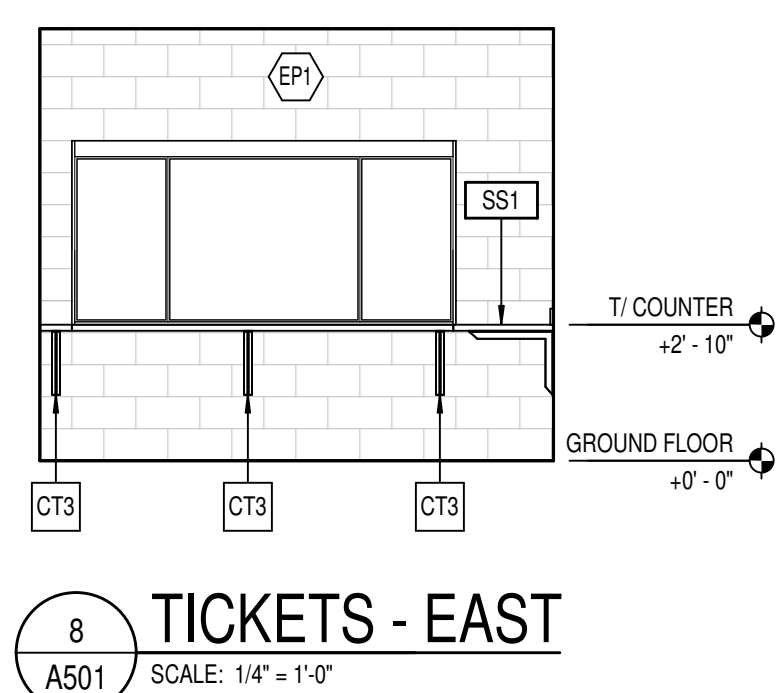
- A. THESE GENERAL NOTES APPLY TO THE DOOR SCHEDULE.
- B. DOOR AND FRAME NUMBERS CORRESPOND TO RESPECTIVE ROOM NUMBER. IN ROOMS WITH MULTIPLE OPENINGS, A NUMERICAL SUFFIX HAS BEEN ADDED TO DOOR NUMBERS.
- C. VERTICAL FRAMING MEMBERS AT ALL DOOR FRAMES SHALL EXTEND TO STRUCTURE ABOVE.
- D. UNDERCUT ALL DOORS AS REQUIRED BY FINAL FINISH.
- E. PROVIDE CONTINUOUS SEALANT BETWEEN HOLLOW METAL FRAME PERIMETERS AND SURROUNDING WALL CONSTRUCTION.
- F. PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR AND EXTERIOR WINDOW, CURTAINWALL AND STOREFRONT FRAME PERIMETERS AND SURROUNDING CONSTRUCTION UNLESS NOTED OTHERWISE.
- G. GROUT FILL HOLLOW METAL FRAMES IN MASONRY CONSTRUCTION.
- H. SPOT GROUT HOLLOW METAL FRAMES IN GYPSUM WALLS.
- I. WHERE A FIRE RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE AND DOOR ASSEMBLY COMPONENTS SHALL MEET THE REQUIREMENTS OF THAT LABEL.
- J. WHERE AN STC RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE AND DOOR ASSEMBLY COMPONENTS SHALL MEET THE REQUIREMENTS OF THAT LABEL.
- K. INSTALL DOOR GLASS USING WET GLAZING METHOD.
- L. ALL LITE S ABOVE EXTERIOR OPENINGS SHALL BE GALVANIZED.
- M. REFER TO SHEET A501 FOR ADDITIONAL DOOR, FRAME AND BORROWED LITE ELEVATIONS.
- N. COORDINATE THROAT OPENINGS WITH WALL WIDTH FOR ALL WRAP AROUND FRAMES.
- O. SCHEDULED HARDWARE FOR ALUMINUM DOORS SHALL BE PROVIDED BY HARDWARE SUPPLIER AND INSTALLED BY ALUMINUM SUPPLIER. ALUMINUM DOORS TO BE PREPARED BY ALUMINUM DOOR SUPPLIER IN ACCORDANCE WITH THE SCHEDULED HARDWARE.
- P. ALL NEW HOLLOW METAL DOORS, FRAMES AND BORROWED LITE FRAMES TO BE PAINTED AS INDICATED ON THE A800 SERIES FINISH PLANS. SEE FINISH PLANS FOR WOOD DOOR FINISHES.
- Q. PROVIDE SLICERS ON ALL DOOR FRAMES.
- R. SEE STRUCTURAL DRAWINGS FOR REQUIREMENTS FOR MASONRY AND STEEL LITE S. PROVIDE STRUCTURAL STEEL LITE S AT OPENINGS OPENINGS WHERE INDICATED ON THE STRUCTURAL STEEL DRAWINGS IN LIEU OF MASONRY LITE S AS SHOWN IN THESE DETAILS.
- S. 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**

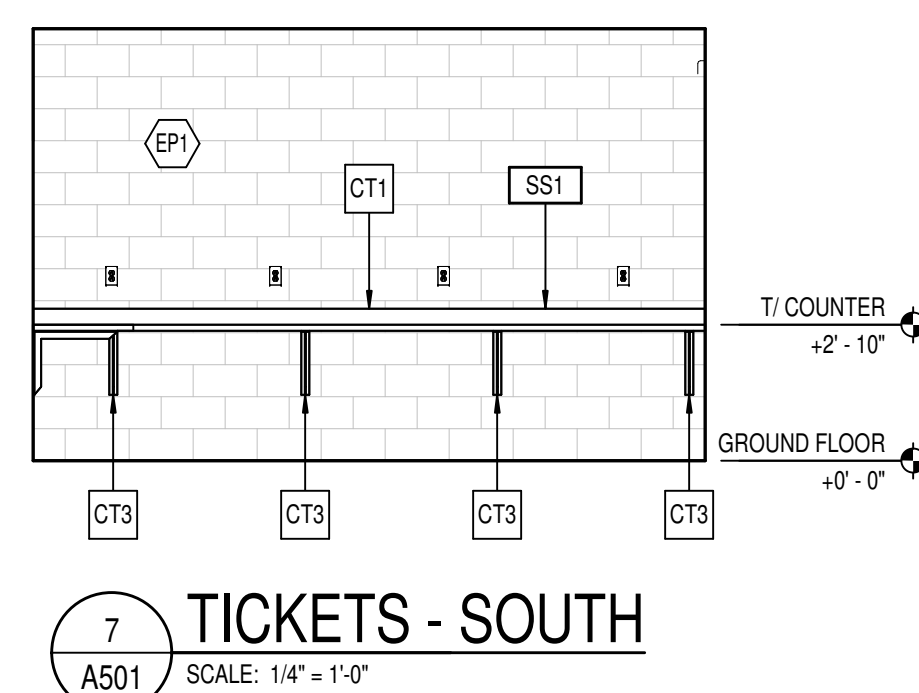
- A. SEE INTERIOR CASEWORK ELEVATIONS FOR DOOR SWING.
- B. PROVIDE COUNTER GROMMETS FOR ALL OPEN KNEE-SPACE COUNTERTOP INSTALLATIONS.
- C. REFER TO A501 DRAWINGS FOR FINISHES NOT NOTED ON EQUIPMENT PLANS AND CASEWORK ELEVATIONS.

**KEYNOTE LEGEND**

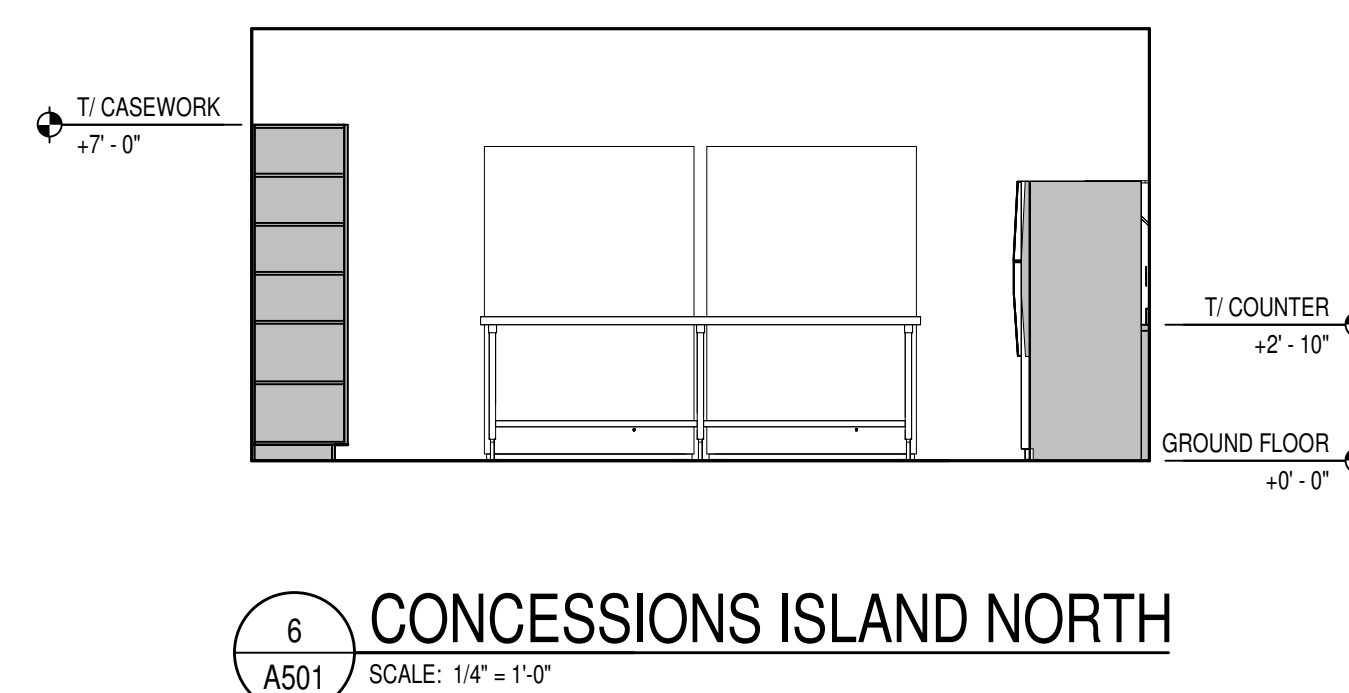
- 03 30 00-A CONCRETE SLAB OVER VAPOR BARRIER ON DRAINAGE FILL - SEE STRUCTURAL
- 03 30 00-B CONCRETE FOOTING - SEE STRUCTURAL
- 03 30 00-C 1/2" EXPANSION MATERIAL
- 04 20 00-A ADJUSTABLE MASONRY VENEER ANCHOR AT 16" O.C. VERTICALLY
- 04 20 00-B THROUGH WALL FLASHING W/ STAINLESS STEEL DRIP EDGE
- 04 20 00-C WEEP HOLES AT 16" O.C.
- 04 20 00-D CAVITY DRAINAGE MATERIAL
- 04 20 00-E FACE BRICK - SEE ELEVATIONS
- 04 20 00-F CONCRETE MASONRY UNIT
- 04 20 00-G 80ND SEMI-MASONRY LINTEL
- 05 12 00-A STRUCTURAL STEEL FRAMING MEMBER - SEE STRUCTURAL
- 05 12 00-B STEEL ANGLE - SEE STRUCTURAL
- 05 50 00-A MISCELLANEOUS STEEL - SEE STRUCTURAL
- 05 50 00-B GALVANIZED STEEL BRICK LINTEL
- 06 10 00-A 2X WOOD STUDS AT 16" O.C.
- 06 10 00-B 2X WOOD FRAMING
- 06 10 00-C 2X WOOD BLOCKING
- 06 10 00-D SHIM AS REQUIRED
- 06 16 00-A 5/8" EXTERIOR GRADE PLYWOOD
- 06 16 00-B 5/8" EXTERIOR GRADE PLYWOOD
- 06 17 53-A WOOD TRUSSES - SEE STRUCTURAL
- 07 21 00-A SLAB PERIMETER RIGID INSULATION (R-15 FOR 24")
- 07 21 00-B MINERAL WOOL BATT INSULATION
- 07 21 00-C 2" CAVITY WALL EXTRUDED POLYSTYRENE INSULATION (R-16.8)
- 07 27 26-A FLUID APPLIED MEMBRANE AIR BARRIER, VAPOR PERMEABLE
- 07 31 13-A ASPHALT SHINGLE ROOF
- 07 31 13-B HIGH TEMPERATURE SELF-ADHERING SHEET UNDERLAYMENT
- 07 42 52-A METAL SOFFIT PANELS
- 07 42 52-B FIBER CEMENT SIDING
- 07 62 00-A FASCIA CLADDING
- 07 71 00-A MANUFACTURED GUTTER
- 07 82 00-B SEALANT EACH SIDE, TYPICAL
- 08 11 13-A HOLLOW METAL FRAME
- 08 31 10-A 2"W x 40"H SELF-CLOSING AND LATCHING NON-RATED DRAFTSTOPPING DOOR
- 08 33 13-A OVERHEAD COILING COUNTER DOOR
- 08 33 22-A OVERHEAD COILING DOOR
- 08 52 00-A SLIDING TRANSACTION WINDOW
- 09 29 00-A 5/8" GYPSUM WALL BOARD (SEE SPECS FOR TYPE)
- 09 51 13-A ACOUSTICAL CEILING SUSPENSION ASSEMBLY
- 32 13 16-A CONCRETE PAVING - SEE CIVIL SHEETS



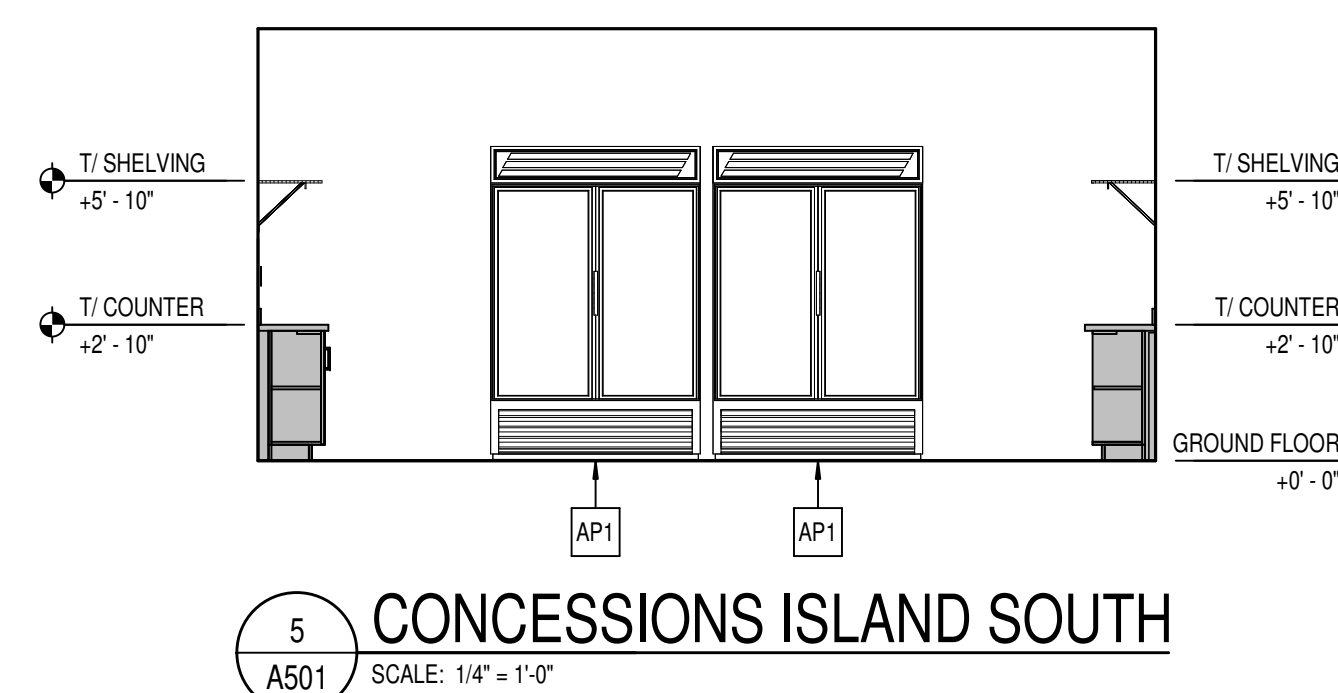
**8 TICKETS - EAST**  
SCALE: 1/4" = 1'-0"



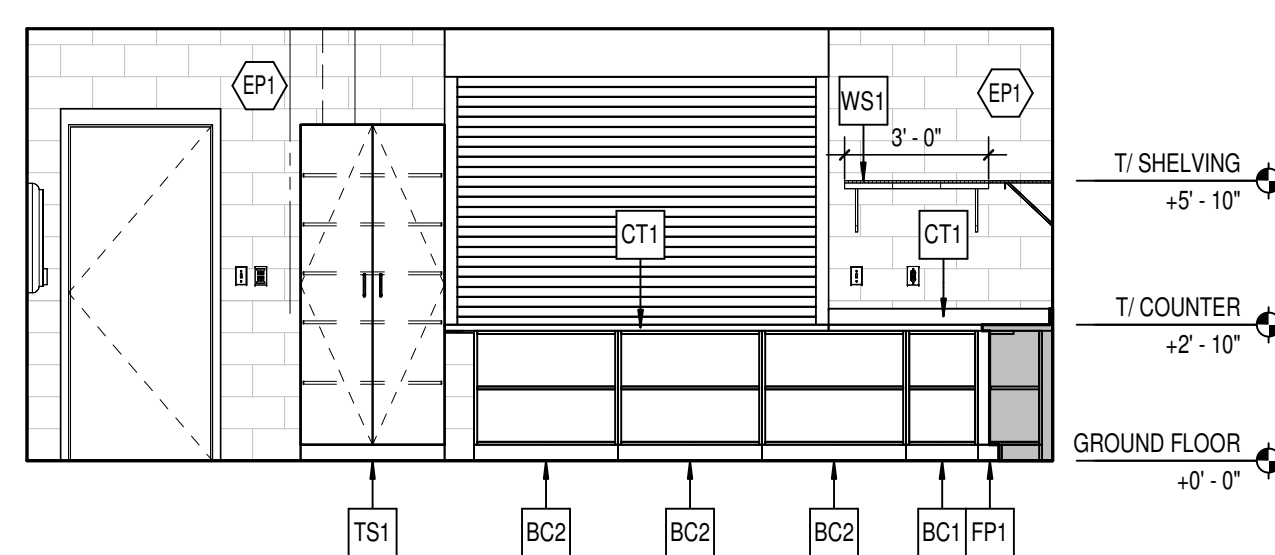
**7 TICKETS - SOUTH**  
SCALE: 1/4" = 1'-0"



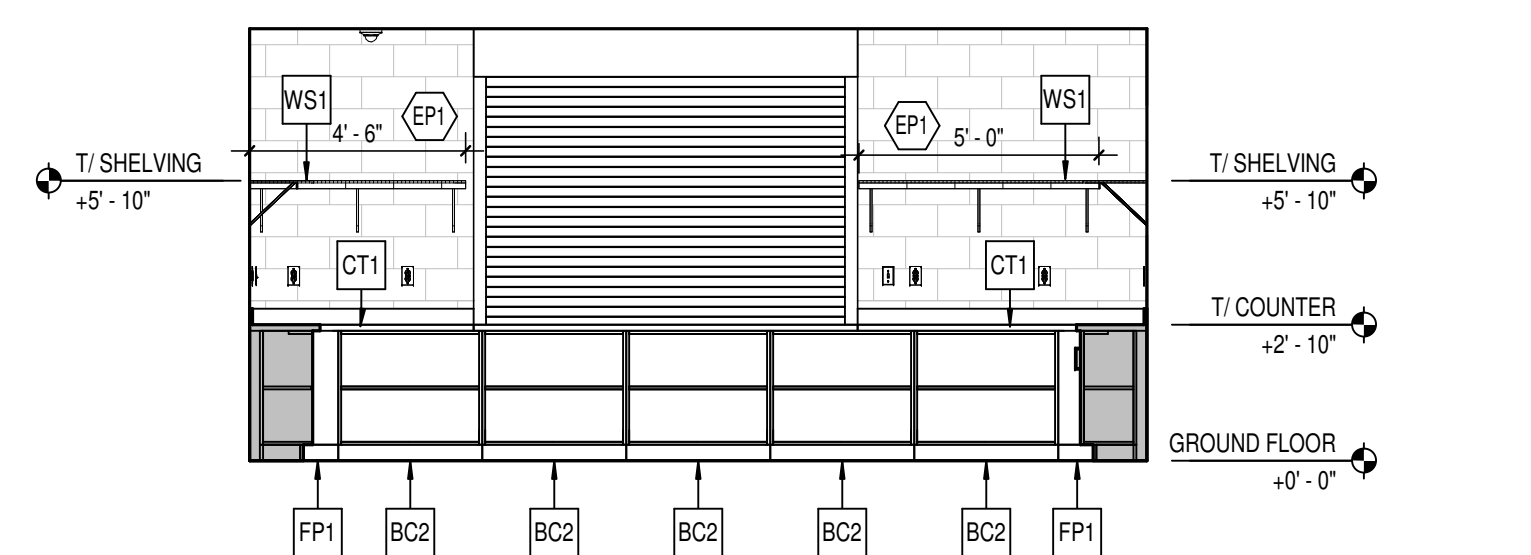
**6 CONCESSIONS ISLAND NORTH**  
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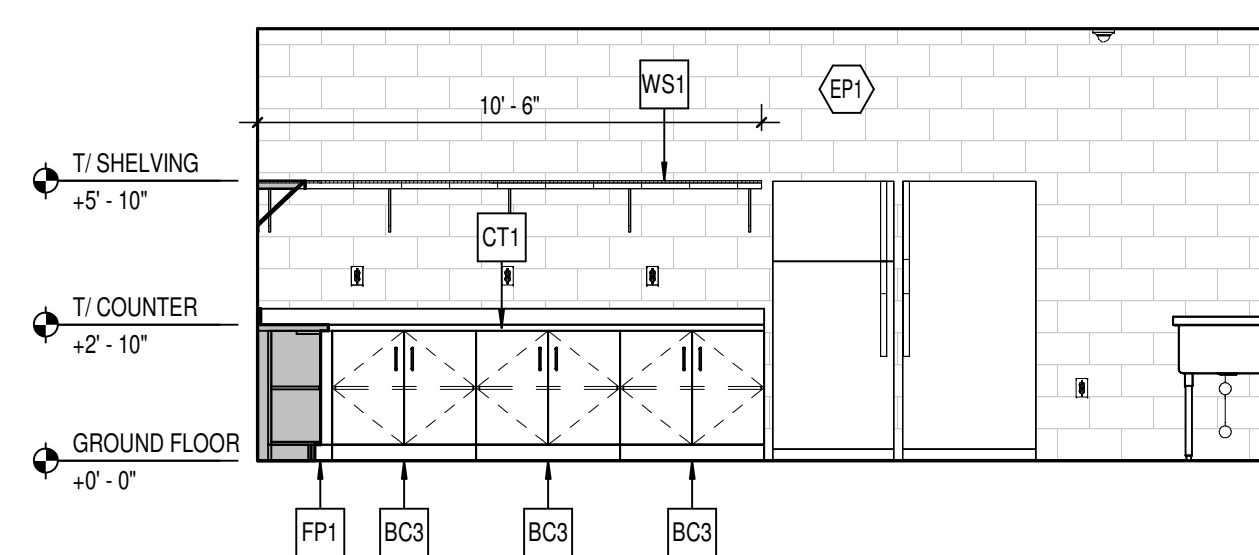
**5 CONCESSIONS ISLAND SOUTH**  
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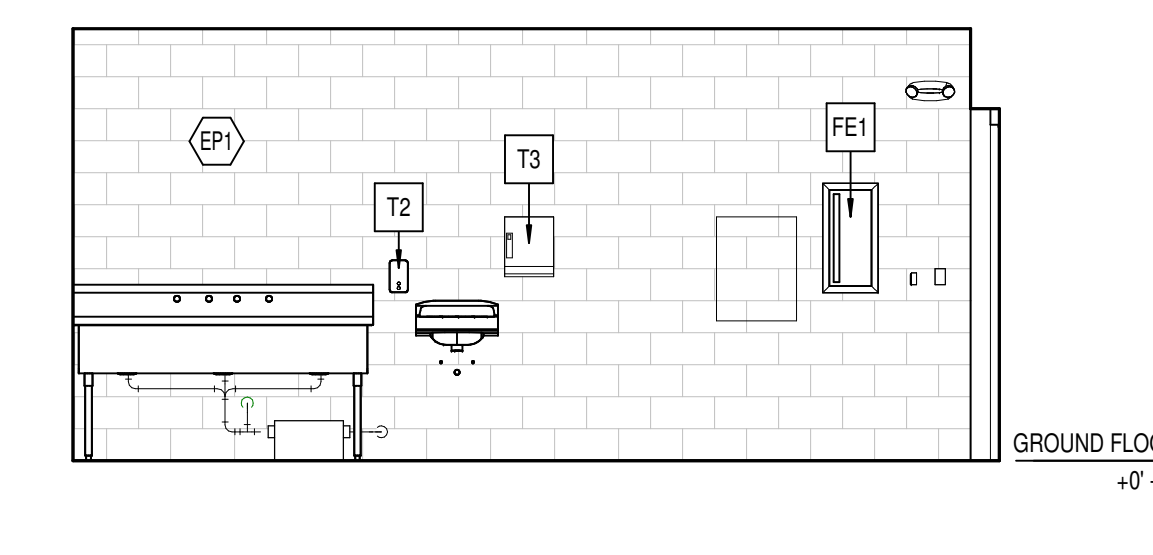
**4 CONCESSIONS - EAST**  
SCALE: 1/4" = 1'-0"



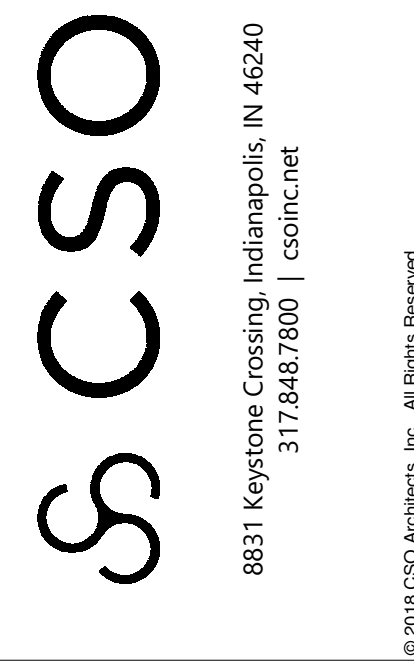
**3 CONCESSIONS - SOUTH**  
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**2 CONCESSIONS - WEST**  
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**1 CONCESSIONS - NORTH**  
SCALE: 1/4" = 1'-0"



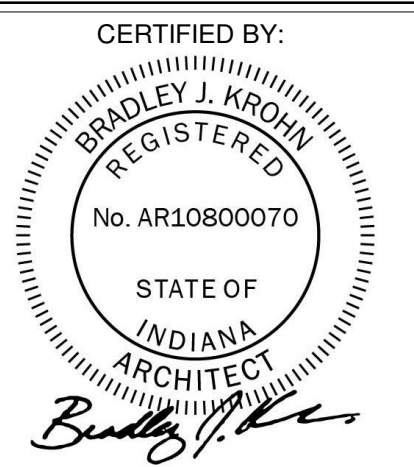
PROJECT:  
**NOBLESVILLE EAST MIDDLE SCHOOL SITE BUILDING**  
 1625 Field Dr., Noblesville, IN 46060

SCOPE DRAWINGS:  
 These drawings indicate the general scope of the project. The contractor shall be responsible for the coordination of all mechanical, electrical and plumbing systems. The contractor shall be responsible for the coordination of all systems required for the performance of the project and for the completion of the project. On the basis of the general scope indicated on these drawings, the contractor shall furnish all items required for the proper installation and completion of the work.

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

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

DRAWING TITLE:  
**DOORS, FRAMES, AND DETAILS**



DRAWING NUMBER  
**A501**

PROJECT NUMBER  
**2024078**