



## **Troy Schools District**

**RFP #2425-12**

**BP#3G – Smith Middle School Sitework and Signage Re-Bid -**

**Addendum #1**

**February 11<sup>th</sup>, 2025**

### **Content Included in this Addendum:**

**Cover Page (1 Page)**  
**Barton Malow Write Up (2 Pages)**  
**Updated Schedule (9 Pages)**  
**Updated C-3.0 Drawing (1 Page)**  
**C-2.2 Demolition Plan (1 Page)**

**TOTAL PAGES: 14 Pages**



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February 12, 2025

Troy Schools District – BP#3G – Smith Middle School Sitework and Signage Re-Bid

### **Addendum #1 Bidder Clarifications**

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#### **A. General Clarifications**

- Added job schedule (see attached).
- Provide updated plan of Athens house demo, for Alternate #1.
- Provided updated C-3.0 sheet.

#### **B. Clarifications and Additions to Work Scopes**

- Sitework contractor
  - Added \$15,000 allowance for City of Troy permits.
  - Provide demo and haul off of area highlighted in red on sheet C-3.0 in base bid.
  - Clarifications on work scopes provided in RFI responses below.

#### **C. RFI Responses**

**Q:** Has an asbestos survey been completed on the buildings that need to be demoed?

**A:** There has not been a survey conducted yet. One will be scheduled in the future.

**Q:** Does the city cut and cap water for the buildings that need to be demoed?

**A:** The city will capp all water and electrical in the building.

**Q:** Can you please confirm that earthwork contractor does not include site furnishings benches, tables, bike racks, trash receptacles etc. ?

**A:** Include benches and bike racks, all else provided by landscape.

**Q:** Landscape package has all pavers and ledgestone seating?

**A:** Landscape contractor.

**Q:** Who is responsible for respread of topsoil?

**A:** Landscape contractor.

**Q:** Who is responsible for hydroseeding of disturbed areas?

**A:** Landscape contractor.

**Q:** Who is responsible for the aggregate subbase for curb?

**A:** Sitework contractor.

**Q:** Who is responsible for new flagpole?

**A:** Landscape contractor.

**Q:** It calls for me to protect existing curbs, but r- calls for me to provide and install all curbs and gutter. Are the curb and gutter in my scope of work?

**A:** New curb and gutters is in your scope of work. There are existing curbs and gutter that may need to be maintained and protected during the project.

**Q:** In the scope of work, they call out colored concrete and exposed aggregate. I didn't see any in the drawings. Is there colored concrete or exposed aggregate on the project?

**A:** No colored concrete, but you will need to provide gravel pavement shown on plans.

**Q:** Could you create an allowance to cover permits, inspection fees, maintenance bonds, and soil erosion permits?

**A:** See above in work scope clarifications for \$15,000 allowance to be used for City of Troy permits only.

**Q:** Could you clarify the scope of work for the removal of the house on John R.?

**A:** House and foundation is to be demolished. All spoils hauled off site. Compacted backfill of basement with approved engineered fill.

**Q:** Is The paving contractor placing they own base material?

**A:** Yes.

**Q:** Is there a landscaping contractor placing top soil throughout the site on the project?

**A:** Yes.

**Q:** I'm I responsible for the shade 5-point sails?

**A:** No, landscape contractor is responsible.

**Q:** I'm responsible for brick pavers areas?

**A:** You are responsible for all subgrade across the site. Landscape contractor is required for sand, pavers, etc.

**Q:** It calls to furnish and install the steel bollards. Are there any?

**A:** No, please ignore.

Activity ID	Activity Name	Original Duration	Start	Finish	2023							2024							2025							2026							2027							2028																																														
					O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J
<b>BP #3 - Smith Middle School</b>																																																																																						
<b>BID &amp; AWARD</b>																																																																																						
A4280	BID & AWARD SUMMARY	314d	Dec-19-23 A	Mar-19-25	BID & AWARD SUMMARY																																																																																	
<b>BP #3F - Rebid of Site &amp; Signage</b>																																																																																						
A8410	BP #3F - Site & Signage - Bidding Period	15d	Jan-30-25 A	Feb-18-25	BP #3F - Site & Signage - Bidding Period																																																																																	
A8430	BP #3F - Site & Signage - Post-Bid Interviews	5d	Feb-19-25	Feb-25-25	BP #3F - Site & Signage - Post-Bid Interviews																																																																																	
A8440	BP #3F - Site & Signage - Submit Award Recommendation	1d	Feb-26-25	Feb-26-25	BP #3F - Site & Signage - Submit Award Recommendation																																																																																	
A8460	BP #3F - Site & Signage - Board Meeting - Award Recommendation Presentation (3/5/2025)	6d	Feb-27-25	Mar-06-25	BP #3F - Site & Signage - Board Meeting - Award Recommendation Presentation (3/5/2025)																																																																																	
A8450	BP #3F - Site & Signage - Board Meeting - Contract Award Presentation (3/18/2025)	9d	Mar-07-25	Mar-19-25	BP #3F - Site & Signage - Board Meeting - Contract Award Presentation (3/18/2025)																																																																																	
<b>PERMITS</b>																																																																																						
A4290	PERMIT SUMMARY	307d	Mar-06-24 A	May-21-25	PERMIT SUMMARY																																																																																	
A4370	Health Department Review	60d	Jun-19-24 A	Feb-10-25	Health Department Review																																																																																	
A3530	Elevator Permit	45d	Jan-15-25 A	Mar-18-25	Elevator Permit																																																																																	
A4760	Site Utility Permit	45d	Mar-20-25	May-21-25	Site Utility Permit																																																																																	
<b>SUBMITTALS/FABRICATION</b>																																																																																						
A4300	SUBMITTAL/FABRICATION SUMMARY	767d	Dec-20-23 A	Jan-07-27	SUBMITTAL/FABRICATION SUMMARY																																																																																	
<b>Electrical - Equipment (Long Lead)</b>																																																																																						
A7030	Fabricate/Delivery Long Lead Equipment / Material - Electrical (Generator/Transformer)	650d	Jun-06-24 A	Jan-07-27	Fabricate/Delivery Long Lead Equipment /																																																																																	
<b>Windows</b>																																																																																						
A2400	Fabricate/Delivery Equipment / Material - Windows	120d	Jan-23-25 A	Jul-11-25	Fabricate/Delivery Equipment / Material - Windows																																																																																	
<b>Enclosure</b>																																																																																						
A1890	Prepare/Submit Shop Drawings - Enclosure	25d	Oct-28-24 A	Feb-10-25	Prepare/Submit Shop Drawings - Enclosure																																																																																	
A1900	AE / Owner Review/Approve Shop Drawings - Enclosure	20d	Feb-10-25	Mar-07-25	AE / Owner Review/Approve Shop Drawings - Enclosure																																																																																	
A1910	Fabricate/Deliver Equipment / Material - Enclosure	115d	Mar-10-25	Aug-19-25	Fabricate/Deliver Equipment / Material - Enclosure																																																																																	
<b>Doors</b>																																																																																						
A2490	Fabricate/Delivery Long Lead Equipment / Material - Doors, Hardware	90d	Nov-05-24 A	Mar-18-25	Fabricate/Delivery Long Lead Equipment / Material - Doors, Hardware																																																																																	
A2480	Fabricate/Delivery Equipment / Material - Frames	90d	Nov-05-24 A	Mar-18-25	Fabricate/Delivery Equipment / Material - Frames																																																																																	
<b>Studs/Drywall/Ceilings</b>																																																																																						
A2120	Fabricate/Deliver Equipment / Material - Studs/Drywall/Ceilings	30d	Jan-02-25 A	Mar-28-25	Fabricate/Deliver Equipment / Material - Studs/Drywall/Ceilings																																																																																	
<b>Millwork/Casework</b>																																																																																						
A2500	Prepare/Submit Shop Drawings - Millwork/Casework	40d	Oct-28-24 A	Feb-10-25	Prepare/Submit Shop Drawings - Millwork/Casework																																																																																	
A2510	AE / Owner Review/Approve Shop Drawings - Millwork/Casework	15d	Feb-10-25	Feb-28-25	AE / Owner Review/Approve Shop Drawings - Millwork/Casework																																																																																	
A2520	Fabricate/Delivery Equipment / Material - Millwork/Casework	75d	Mar-03-25	Jun-16-25	Fabricate/Delivery Equipment / Material - Millwork/Casework																																																																																	
<b>Paint</b>																																																																																						
A2540	Prepare/Submit Shop Drawings - Paint	40d	Oct-28-24 A	Feb-10-25	Prepare/Submit Shop Drawings - Paint																																																																																	
A2550	AE / Owner Review/Approve Shop Drawings - Paint	15d	Feb-10-25	Feb-28-25	AE / Owner Review/Approve Shop Drawings - Paint																																																																																	
A2560	Fabricate/Delivery Equipment / Material - Paint	10d	Mar-03-25	Mar-14-25	Fabricate/Delivery Equipment / Material - Paint																																																																																	
<b>Flooring</b>																																																																																						
A2580	Prepare/Submit Shop Drawings - Flooring	40d	Aug-26-24 A	Feb-10-25	Prepare/Submit Shop Drawings - Flooring																																																																																	
A2590	AE / Owner Review/Approve Shop Drawings - Flooring	15d	Feb-10-25	Feb-28-25	AE / Owner Review/Approve Shop Drawings - Flooring																																																																																	
A2600	Fabricate/Delivery Equipment / Material - Flooring	75d	Mar-03-25	Jun-16-25	Fabricate/Delivery Equipment / Material - Flooring																																																																																	
<b>Gym Equipment/Gym Floor</b>																																																																																						
A4890	AE / Owner Review/Approve Shop Drawings - Gym Equipment/Gym Floor	15d	Jan-29-25 A	Feb-18-25	AE / Owner Review/Approve Shop Drawings - Gym Equipment/Gym Floor																																																																																	
A4900	Fabricate/Delivery Equipment / Material - Gym Equipment/Gym Floor	90d	Feb-19-25	Jun-25-25	Fabricate/Delivery Equipment / Material - Gym Equipment/Gym Floor																																																																																	
<b>Lockers</b>																																																																																						
A4920	AE / Owner Review/Approve Shop Drawings - Lockers	15d	Jan-29-25 A	Feb-18-25	AE / Owner Review/Approve Shop Drawings - Lockers																																																																																	
A4930	Fabricate/Delivery Equipment / Material - Lockers	75d	Feb-19-25	Jun-04-25	Fabricate/Delivery Equipment / Material - Lockers																																																																																	
<b>Elevators</b>																																																																																						
A2640	Fabricate/Delivery Equipment / Material - Elevators	260d	Oct-11-24 A	Oct-22-25	Fabricate/Delivery Equipment / Material - Elevators																																																																																	
<b>Kitchen Equipment</b>																																																																																						
A4940	Prepare/Submit Shop Drawings - Kitchen Equipment	40d	Oct-28-24 A	Feb-10-25	Prepare/Submit Shop Drawings - Kitchen Equipment																																																																																	

Remaining Level of Effort  
 Actual Level of Effort  
 Actual Work  
◆ Start Milestone  
◆ SM Critical  
 SM/FM Actual  
● Finish Milestone  
● FM Critical  
 Remaining Work  
 Critical Remaining Work

Start Date: Nov-02-22  
 Finish Date: Jan-14-27  
 Data Date: Feb-10-25  
 Run Date: Feb-10-25

















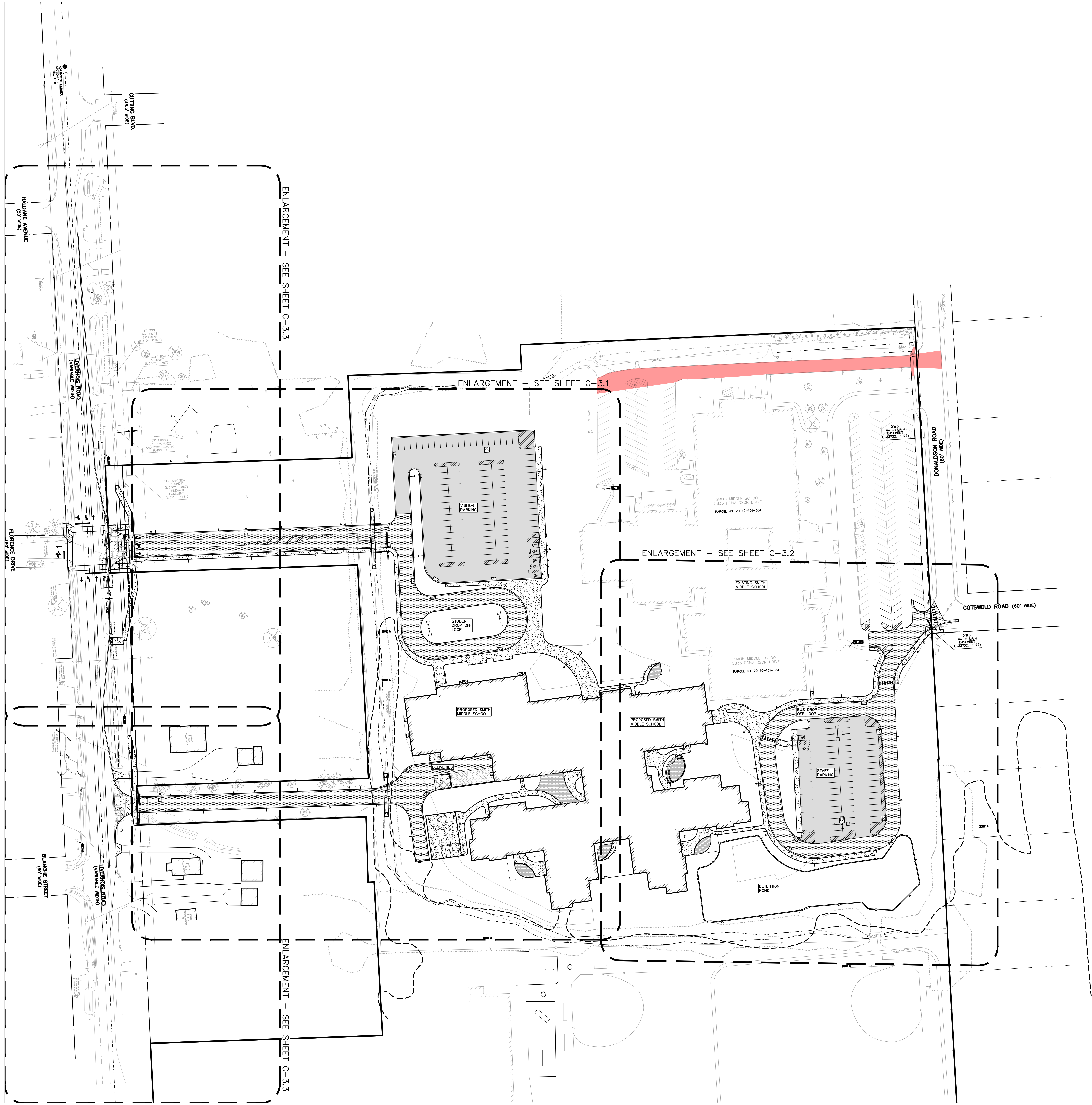
Activity ID	Activity Name	Original Duration	Start	Finish	2023												2024												2025												2026												2027												2028																					
					O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J
A6650	Install Lockers - Level 1 Area C (Music & Life Skills)	15d	Apr-09-26	Apr-29-26																																					■ Install Lockers - Level 1 Area C (Music & Life Skills)																																													
A6680	Final Coat Paint - Level 1 Area C (Music & Life Skills)	15d	Apr-30-26	May-20-26																																					■ Final Coat Paint - Level 1 Area C (Music & Life Skills)																																													
A6670	Install Flooring - Level 1 Area C (Music & Life Skills)	25d	May-07-26	Jun-11-26																																					■ Install Flooring - Level 1 Area C (Music & Life Skills)																																													
A6700	Install Doors & Hardware - Level 1 Area C (Music & Life Skills)	10d	May-21-26	Jun-04-26																																					■ Install Doors & Hardware - Level 1 Area C (Music & Life Skills)																																													
A6710	Final MEP Trim - Level 1 Area C (Music & Life Skills)	10d	May-21-26	Jun-04-26																																					■ Final MEP Trim - Level 1 Area C (Music & Life Skills)																																													
A6720	Install Signage - Level 1 Area C (Music & Life Skills)	5d	May-21-26	May-28-26																																					■ Install Signage - Level 1 Area C (Music & Life Skills)																																													
A6760	Construction Clean - Level 1 Area C (Music & Life Skills)	10d	Jun-12-26	Jun-25-26																																					■ Construction Clean - Level 1 Area C (Music & Life Skills)																																													
<b>Interior Fit Out - Level 2</b>																																																																																						
A4770	INTERIOR FIT OUT SUMMARY - LEVEL 2	195d	Jun-30-25	Apr-08-26																																					■ INTERIOR FIT OUT SUMMARY - LEVEL 2																																													
<b>Interior Fit Out - Level 2, Areas D &amp; E (Commons &amp; Learning Studios)</b>																																																																																						
A7020	LEVEL 2 AREAS D & E INTERIOR FIT OUT SUMMARY	195d	Jun-30-25	Apr-08-26																																					■ LEVEL 2 AREAS D & E INTERIOR FIT OUT SUMMARY																																													
A3930	OH MEP - Level 2 Area E (Learning Studios)	30d	Jun-30-25	Aug-11-25																																					■ OH MEP - Level 2 Area E (Learning Studios)																																													
A3940	Install Interior Partitions (masonry & studs) - Level 2 Area E (Learning Studios)	30d	Jul-29-25	Sep-09-25																																					■ Install Interior Partitions (masonry & studs) - Level 2 Area E (Learning Studios)																																													
A3950	OH MEP Inspection - Level 2 Area E (Learning Studios)	5d	Aug-12-25	Aug-18-25																																					■ OH MEP Inspection - Level 2 Area E (Learning Studios)																																													
A3960	In Wall MEP - Level 2 Area E (Learning Studios)	30d	Aug-26-25	Oct-07-25																																					■ In Wall MEP - Level 2 Area E (Learning Studios)																																													
A3970	Install Door Frames - Level 2 Area E (Learning Studios)	10d	Sep-10-25	Sep-23-25																																					■ Install Door Frames - Level 2 Area E (Learning Studios)																																													
A3990	In Wall MEP Inspection - Level 2 Area E (Learning Studios)	5d	Oct-08-25	Oct-14-25																																					■ In Wall MEP Inspection - Level 2 Area E (Learning Studios)																																													
A4000	Hang/Finish Drywall - Level 2 Area E (Learning Studios)	30d	Oct-15-25	Nov-25-25																																					■ Hang/Finish Drywall - Level 2 Area E (Learning Studios)																																													
A4240	Install Elevator/Trim - Level 2 Area E (Learning Studios)	15d	Oct-23-25	Nov-12-25																																					■ Install Elevator/Trim - Level 2 Area E (Learning Studios)																																													
A4010	Prime/First Coat Paint - Level 2 Area E (Learning Studios)	20d	Nov-26-25	Dec-29-25																																					■ Prime/First Coat Paint - Level 2 Area E (Learning Studios)																																													
A4020	Install Ceiling - Level 2 Area E (Learning Studios)	20d	Dec-30-25	Jan-28-26																																					■ Install Ceiling - Level 2 Area E (Learning Studios)																																													
A4030	Install Casework - Level 2 Area E (Learning Studios)	15d	Dec-30-25	Jan-21-26																																					■ Install Casework - Level 2 Area E (Learning Studios)																																													
A4790	Install Lockers - Level 2 Area E (Learning Studios)	15d	Dec-30-25	Jan-21-26																																					■ Install Lockers - Level 2 Area E (Learning Studios)																																													
A4050	Final Coat Paint - Level 2 Area E (Learning Studios)	15d	Jan-22-26	Feb-11-26																																					■ Final Coat Paint - Level 2 Area E (Learning Studios)																																													
A4040	Install Flooring - Level 2 Area E (Learning Studios)	25d	Jan-29-26	Mar-04-26																																					■ Install Flooring - Level 2 Area E (Learning Studios)																																													
A3980	Install Doors & Hardware - Level 2 Area E (Learning Studios)	10d	Feb-12-26	Feb-25-26																																					■ Install Doors & Hardware - Level 2 Area E (Learning Studios)																																													
A4060	Final MEP Trim - Level 2 Area E (Learning Studios)	10d	Feb-12-26	Feb-25-26																																					■ Final MEP Trim - Level 2 Area E (Learning Studios)																																													
A4070	Install Signage - Level 2 Area E (Learning Studios)	5d	Feb-12-26	Feb-18-26																																					■ Install Signage - Level 2 Area E (Learning Studios)																																													
A4410	Install Bathroom Fixtures - Level 2 Area E (Learning Studios)	5d	Mar-05-26	Mar-11-26																																					■ Install Bathroom Fixtures - Level 2 Area E (Learning Studios)																																													
A4420	Intal Toilet Partitions - Level 2 Area E (Learning Studios)	5d	Mar-12-26	Mar-18-26																																					■ Intal Toilet Partitions - Level 2 Area E (Learning Studios)																																													
A4430	Install Toilet Accessories - Level 2 Area E (Learning Studios)	5d	Mar-19-26	Mar-25-26																																					■ Install Toilet Accessories - Level 2 Area E (Learning Studios)																																													
A4080	Construction Clean - Level 2 Area E (Learning Studios)	10d	Mar-26-26	Apr-08-26																																					■ Construction Clean - Level 2 Area E (Learning Studios)																																													
<b>Paving &amp; Final Landscaping</b>																																																																																						
A4870	PAVING & FINAL LANDSCAPING SUMMARY	197d	Apr-02-26	Jan-14-27																																					■ PAVING & FINAL LANDSCAPING SUMMA																																													
A4810	**Spring 2026 Milestone/Start of Final Landscaping	0d	Apr-02-26*																																						◆ **Spring 2026 Milestone/Start of Final Landscaping																																													
A4090	Final Grade for Landscaping	10d	Apr-02-26	Apr-15-26																																					■ Final Grade for Landscaping																																													
A4100	Site Concrete/Paving	15d	Apr-16-26	May-06-26																																					■ Site Concrete/Paving																																													
A4470	Install Electrical for Sign	5d	Apr-16-26	Apr-22-26																																					■ Install Electrical for Sign																																													
A4450	Install Momenument Sign	5d	Apr-23-26	Apr-29-26																																					■ Install Momenument Sign																																													
A4110	Final Landscaping	30d	Apr-30-26	Jun-11-26																																					■ Final Landscaping																																													
A4460	Install Site Furnishings	5d	Jun-12-26	Jun-18-26																																					■ Install Site Furnishings																																													
A7570	Install Generator	5d	Jan-08-27	Jan-14-27																																					■ Install Generator																																													
<b>FINAL INSPECTIONS</b>																																																																																						
A4310	FINAL INSPECTION SUMMARY	30d	Jun-11-26	Jul-24-26																																					■ FINAL INSPECTION SUMMARY																																													
A4120	**Construction Complete for Final Inspections	0d	Jun-11-26																																						● **Construction Complete for Final Inspections																																													
A4130	Final MEP Inspection	10d	Jun-12-26	Jun-25-26																																					■ Final MEP Inspection																																													
A4160	Final Elevator Inspection	10d	Jun-12-26	Jun-25-26																																					■ Final Elevator Inspection																																													
A4980	Final Health Department Inspection	10d	Jun-12-26	Jun-25-26																																					■ Final Health Department Inspection																																													
A4140	Final Fire Marshal Inspection	10d	Jun-26-26	Jul-10-26																																					■ Final Fire Marshal Inspection																																													
A4150	Final Building Inspection	10d	Jul-13-26	Jul-24-26																																					■ Final Building Inspection																																													
A4220	Certificate of Occupancy Issued	0d	Jul-24-26																																						● Certificate of Occupancy Issued																																													
<b>PUNCHLIST</b>																																																																																						

Remaining Level of Effort  
 Actual Level of Effort  
 Actual Work  
◆ Start Milestone  
◆ SM Critical  
○ SM/FM Actual  
○ Finish Milestone  
○ FM Critical  
 Remaining Work  
 Critical Remaining Work

Start Date: Nov-02-22  
 Finish Date: Jan-14-27  
 Data Date: Feb-10-25  
 Run Date: Feb-10-25







**LEGEND:**

	CONCRETE PAVEMENT
	ASPHALT PAVEMENT
	GRAVEL
	WETLAND
	CONCRETE CURB AND GUTTER
	REVERSE GUTTER PAN
	SETBACK LINE
	SIGN
	LIGHTPOLE
	FENCE
	GUARD RAIL

**GENERAL NOTES:**  
 THESE NOTES APPLY TO ALL CONSTRUCTION ACTIVITIES ON THIS PROJECT.

1. ALL DIMENSIONS SHOWN ARE TO BACK OF CURB, FACE OF SIDEWALK, OUTSIDE FACE OF BUILDING, PROPERTY LINE, CENTER OF MANHOLE/CATCH BASIN OR CENTERLINE OF PIPE UNLESS OTHERWISE NOTED.
2. "NO PARKING FIRE LANE" SIGNS SHALL BE POSTED ALONG ALL FIRE LANES AT 100' FOOT INTERVALS OR AS DIRECTED BY THE FIRE OFFICIAL.
3. REFER TO NOTES & DETAILS SHEET FOR ON-SITE PAVING DETAILS.
4. REFER TO NOTES & DETAILS SHEET FOR ON-SITE SIDEWALK RAMP DETAILS.

**PARKING:**  
 EXISTING PARKING SPACES: 168 SPACES (INCLUDING 5 ADA SPACES)  
 PROPOSED PARKING SPACES: 131 SPACES



TMP ARCHITECTURE INC  
 191 WEST SQUARE LAKE ROAD  
 BLOOMFIELD HILLS - MICHIGAN - 48302  
 PH - 248.338.4545 FX - 248.338.0223  
 EM - INFO@TMP-ARCHITECTURE.COM

REGISTRATION SEAL



CONSULTANT



t 844.813.2949  
 www.peagroup.com

PROJECT TITLE  
**New Smith Middle School  
 Bid Package No. 03**

Troy School District  
 Troy, Michigan

DRAWING TITLE  
**OVERALL DIMENSION &  
 PAVING PLAN**

ISSUE DATES

01-14-2025	BULLETN 9
12-20-2024	BULLETN 6
11-19-2024	RCOC SUBMITTAL
10-31-2024	CONSTRUCTION SET
10-24-2024	BULLETN 3
10-15-2024	BULLETN 2
09-09-2024	RFI 3 SANITARY PLUMBING UG INVERT
07-31-2024	CITY ENG. REVIEW
07-12-2024	ADDENDUM NO. 2
06-18-2024	CONSTRUCTION DOCUMENTS

DATE	ISSUED FOR:
DRAWN	JW
CHECKED	TD
APPROVED	TD

PROJECT NO.  
**22102**  
 CITY OF TROY PROJECT NO.: 24.910.3  
 DRAWING NO.  
**C-3.0**



SCALE: 1" = 50'



**CAUTION!**  
 THE LOCATION, DEPTH AND DIRECTION OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY. BEFORE THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH AND DIRECTION PRIOR TO THE START OF CONSTRUCTION.

2025.01.14.2025 - 2:28pm  
 C:\Users\jw\OneDrive\Documents\2025\2025-01-14-2025 - 2:28pm\2025-01-14-2025 - 2:28pm.dwg  
 2025-01-14-2025 - 2:28pm

REGISTRATION SEAL



CONSULTANT



PROJECT TITLE  
**Athens High School  
 Addition  
 Bld Package No. XXX**

**Troy School District  
 Troy, Michigan**

DRAWING TITLE  
**DEMOLITION PLAN -  
 OFFSITE**

ISSUE DATES

12-20-2024	SCHEMATIC DESIGN
DATE	ISSUED FOR:
DRAWN	JW
CHECKED	TD
APPROVED	TD

PROJECT NO.  
**23-0301**

DRAWING NO.  
**C-2.2**

GENERAL DEMOLITION NOTES:

- THESE NOTES APPLY TO ALL CONSTRUCTION ACTIVITIES ON THIS PROJECT.
- ALL MATERIAL TO BE REMOVED, WHETHER SPECIFICALLY NOTED IN THE PLANS OR NOT, SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AND DISPOSED OF OFF-SITE IN A LEGAL MANNER. NO ON-SITE BURY OR BURN PITS SHALL BE ALLOWED.
  - ALL DEMOLITION WORK SHALL CONFORM TO ALL LOCAL CODES AND ORDINANCES.
  - STAGING/PHASING OF DEMOLITION AND CONSTRUCTION IS TO BE COORDINATED WITH THE OWNER AND THE CONTRACTOR PRIOR TO CONSTRUCTION.
  - SPECIFIC DEMOLITION ITEMS HAVE BEEN INDICATED ON THE PLANS AS A GUIDE TO THE GENERAL SCOPE OF THE WORK. IT IS THE INTENT THAT THESE ITEMS SHALL BE COMPLETELY REMOVED BY THE CONTRACTOR ABOVE AND BELOW GROUND, UNLESS SPECIFICALLY NOTED OTHERWISE, AND THAT DEMOLITION WILL INCLUDE BUT WILL NOT NECESSARILY BE LIMITED TO THESE ITEMS. CONTRACTOR SHALL VISIT SITE TO VERIFY EXISTING CONDITIONS AND EXTENTS OF THE DEMOLITION THAT WILL BE REQUIRED PRIOR TO SUBMITTING A BID.
  - REMOVE ALL STRUCTURES DESIGNATED FOR REMOVAL ACCORDING TO THE DEMOLITION PLAN. THIS INCLUDES FOUNDATIONS, FOOTINGS, FOUNDATION WALLS, FLOOR SLABS, UNDERGROUND UTILITIES, CONCRETE, ASPHALT, TREES, ETC.
  - REFER TO SHEET C-10.0 FOR TREE PROTECTION DETAILS.
  - THE CONTRACTOR SHALL, AS A MINIMUM, PROVIDE TREE PROTECTION FENCING AROUND EXISTING TREES TO BE SAVED THAT ARE WITHIN 15 FEET OF CONSTRUCTION ACTIVITIES AND AS INDICATED IN THE PLANS OR PER LOCAL AGENCY REQUIREMENTS.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEAN UP, NOISE, DUST CONTROL, STREET SWEEPING AND HOURS OF OPERATION IN ACCORDANCE WITH THE LOCAL CODES.
  - THE CONTRACTOR SHALL PROVIDE ALL NECESSARY BARRICADES, SIGNS, MARKINGS, LIGHTS AND OTHER TRAFFIC CONTROL DEVICES TO PROTECT THE WORK ZONE AND SAFELY MAINTAIN TRAFFIC PER AGENCY REQUIREMENTS AND IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
  - THE CONTRACTOR SHALL CONTACT THE APPROPRIATE UTILITY COMPANIES TO CONFIRM THAT UTILITY LEADS HAVE BEEN TAKEN OUT OF SERVICE PRIOR TO DEMOLITION.
  - ALL BUILDING GAS LEADS, METERS AND ASSOCIATED EQUIPMENT SHALL BE REMOVED AS SHOWN ON THE PLANS. COORDINATE ALL ASSOCIATED WORK WITH THE APPROPRIATE UTILITY COMPANY.
  - REMOVE ALL OVERHEAD AND UNDERGROUND ELECTRICAL LINES WITHIN THE AREA OF CONSTRUCTION AS SHOWN ON THE PLANS. COORDINATE SHOWTOWNS AND REMOVALS WITH ELECTRICAL SERVICE PROVIDER OR THE APPROPRIATE UTILITY COMPANY. (NOTE: PHONE AND CABLE TV SERVICES MAY ALSO BE LOCATED ON OVERHEAD LINES.)
  - THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF SIGNS AND SUPPORTS WITHIN THE WORK AREA, AS NECESSARY TO FACILITATE CONSTRUCTION. SIGNS SHALL BE PROTECTED OR STOCKPILED FOR REUSE AS SPECIFIED IN THE PLANS OR AS REQUIRED BY THE AGENCY OF JURISDICTION. THE CONTRACTOR SHALL REPLACE ANY DAMAGED SIGNS AND SUPPORTS AT NO ADDITIONAL COST TO THE OWNER.
  - THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE CITY/ZONE CALL UTILITY LOCATING CENTER, THE CITY ENGINEER AND/OR THE AUTHORITY HAVING JURISDICTION 3 BUSINESS DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.

SOIL EROSION MAINTENANCE SCHEDULE AND NOTES:

- THE SOIL EROSION CONTROLS WILL BE MAINTAINED WEEKLY AND AFTER EVERY STORM EVENT BY:  
 JOSH EISENMAN  
 BARTON MALLOW BUILDERS  
 26500 AMERICAN DRIVE  
 SOUTHFIELD, MI 48034  
 586.651.2658
- IF ANY DAMAGE HAS OCCURRED AS A RESULT OF STORM WATER DISCHARGE FROM THE SITE, THE FOLLOWING STEPS SHALL BE IMPLEMENTED.
- ANY DEBRIS OR DIRT ON ANY PAVED AREA RESULTING FROM CONSTRUCTION TRAFFIC SHALL BE CLEANED IN A PROMPT MANNER BY THE CONTRACTOR. THE CONSTRUCTION DRIVE SHALL BE CLEANED AT THE END OF EACH DAY.
- ALL DIRT AND MUD TRACKED ONTO PAVED AREAS SHALL BE REMOVED BY THE CONTRACTOR DAILY BY SCRAPPING. STREET SWEEPING IS REQUIRED WEEKLY.
- SILT FENCE MAINTENANCE SHALL INCLUDE THE REMOVAL OF ANY BUILT UP SEDIMENT WHEN THE SEDIMENT HEIGHT ACCUMULATES TO 1/3 TO 1/2 OF THE HEIGHT OF THE FENCE. THE CONTRACTOR IS RESPONSIBLE TO REMOVE, REPLACE, RETRENCH OR REBACKFILL. THE SILTATION FENCE SHOULD IT FALL OR BE DAMAGED DURING CONSTRUCTION.
- INLET FILTER MAINTENANCE SHALL INCLUDE THE REMOVAL OF ANY ACCUMULATED SILT OR OTHER DEBRIS. THE REMOVAL OF SILT SHOULD BE WITH THE USE OF A STIFF BRISTLE BROOM OR SQUARE POINT SHOVEL. IF INLET FILTERS CAN NOT BE CLEANED OR ARE DAMAGED, THEN THE FABRIC MUST BE REPLACED.
- CONTRACTOR SHALL PROVIDE WATER TRUCK TO WATER DOWN THE SITE ON A DAILY BASIS AS REQUIRED TO MAINTAIN DUST CONTROL.
- IF HIGH GROUNDWATER IS ANTICIPATED OR ENCOUNTERED DURING CONSTRUCTION A DEWATERING PLAN MUST BE SUBMITTED TO THE CITY ENGINEERING DIVISION FOR REVIEW.

SOIL EROSION AND SEDIMENTATION CONTROL SEQUENCE OF CONSTRUCTION

- SEE DAKLAND COUNTY W.R.C. SOIL EROSION AND SEDIMENTATION CONTROL DETAILS SHEET FOR ALL SOIL EROSION CONTROL RELATED DETAILS.
- PLACE SILT FENCE & INSTALL INLET FILTERS ON EXISTING STORM SEWER STRUCTURES, ACCORDING TO PLANS.
- INSTALL TEMPORARY CRUSHED CONCRETE ACCESS DRIVE AT ALL CONSTRUCTION ENTRANCES. (80"x24"x8" W/MINIMUM OF 1"-3" CRUSHED CONCRETE - NO FINES).
- REMOVE CURB, PAVEMENT, TREES, ETC. AS DIRECTED ON THE DEMOLITION PLAN.
- STRIP AND STOCKPILE TOPSOIL FOR RESTORATION REQUIREMENTS.
- DISPOSE OF ALL EXCESS UNSUITABLE MATERIALS OFF SITE IN A LEGAL MANNER. NO BURN OR BURY PITS ALLOWED.
- UNSUITABLE MATERIALS CONSIST OF, BUT ARE NOT NECESSARILY LIMITED TO THE FOLLOWING: CONCRETE, ASPHALT, TREES, BRUSH, STUMPS, ROOTS, OR OTHER MISCELLANEOUS DEBRIS OR TRASH.
- MASS GRADE THE SITE IN ACCORDANCE WITH THE PLANS.
- INSTALL SEED, MULCH AND EROSION CONTROL BLANKETS AS SHOWN ON THE PLAN WITHIN 5 DAYS OF COMPLETION OF MASS GRADING OR WHENEVER DISTURBED AREAS WILL REMAIN UNCHANGED FOR 30 DAYS OR GREATER. 3-4" TOPSOIL WILL BE USED WHERE VEGETATION IS REQUIRED.
- COMPLETE ROUGH GRADING OF SITE AND INSTALL UTILITIES. PLACE INLET FILTERS AT ALL INLETS AND CATCH BASINS, AS SHOWN.
- FINISH GRADE AND PAVE SITE AS PROPOSED TO DRAIN TO STORM SEWER SYSTEM. REPAIR INLET FILTERS AS REQUIRED.
- APPLY TOPSOIL, SEED AND MULCH/SOD TO ALL DISTURBED AREAS UPON COMPLETION OF GRADING. THE CONTRACTOR SHALL STAGE CONSTRUCTION ACTIVITIES IN ORDER TO MINIMIZE THE EXPOSURE OF UNSTABILIZED AREAS.
- CLEAN PAVEMENT AND STORM SEWERS. REMOVE SILT FENCE, AND INLET FILTERS ONCE VEGETATION HAS BEEN ESTABLISHED.
- CLEAN DETENTION BASIN AND OVERFLOW SPILLWAYS AND REPAIR RIPRAP AS NECESSARY.
- ALL DIRT AND MUD TRACKED ONTO PUBLIC ROADS SHALL BE REMOVED DAILY.
- STREET CATCH BASINS TO BE PERIODICALLY CLEANED AND FILTER CLOTH CHANGED AND MAINTAINED.

SEQUENCE OF CONSTRUCTION:

START DAY	END DAY	ACTIVITY
1	20	INSTALL CRUSHED CONCRETE ACCESS APPROACH AT SITE ROAD APPROACH.
1	20	INSTALL TEMPORARY SOIL EROSION CONTROL MEASURES, SILT FENCES, INLET PROTECTION, ETC. AS NECESSARY.
2	5	REMOVE ALL VEGETATION, TREES AND BRUSH FROM THE PROPOSED CONSTRUCTION AREA UNLESS MARKED TO REMAIN. STRIP AND STOCKPILE TOPSOIL AS REQUIRED. ALL STOCKPILES MUST BE GRADED AND SEEDED.
5	10	REMOVE ALL PAVEMENT, CURB, UTILITIES, ETC. AS REQUIRED TO INSTALL THE PROPOSED WORK AS SHOWN ON THE TOPOGRAPHIC SURVEY AND DEMOLITION PLAN.
5	10	DISPOSE OF ALL EXCESS/UNSUITABLE MATERIALS OFF SITE IN A LEGAL MANNER. NO ON-SITE BURN OR BURY PITS ALLOWED.
10	15	ROUGH GRADE SITE. SEED AND MULCH BLANKETS MUST BE INSTALLED AS SHOWN WITHIN 5 DAYS OF FINAL GRADE. REPAIR AND/OR RE-INSTALL ANY TEMPORARY SOIL EROSION CONTROL MEASURES THAT WERE DAMAGED DURING GRADING OPERATIONS.
15	20	TEMPORARY SEEDING MUST BE PROVIDED IN AREAS NOT TO BE WORKED ON FOR 15 DAYS OR LONGER.
15	20	FINE GRADE SITE AND PREPARE FOR SITE PAVING OPERATIONS.
15	20	FINAL GRADE, REDISTRIBUTE STOCKPILED TOPSOIL, ESTABLISH VEGETATION AND INSTALL ALL PERMANENT LANDSCAPING IN ALL DISTURBED AREAS NOT BUILT.
18	20	CLEAN PAVEMENT AND REMOVE ALL TEMPORARY SOIL EROSION CONTROL MEASURES. RE-ESTABLISH VEGETATION AS REQUIRED.
20	20	REMOVE SEDIMENTATION CONTROLS ONCE ENTIRE SITE HAS BEEN PERMANENTLY STABILIZED.

DEMOLITION LEGEND:

ITEM TO BE PROTECTED (Symbol: Circle with dot)

ITEM TO BE REMOVED (Symbol: Square with X)

CURB/FENCE REMOVAL (Symbol: Diagonal lines)

CONCRETE PAVEMENT AND SIDEWALK REMOVAL (Symbol: Cross-hatch)

AREA OR ITEMS TO BE REMOVED (Symbol: Horizontal lines)

UTILITY REMOVAL (Symbol: Diagonal lines)

ABANDON UTILITY (Symbol: Dotted line)

ASPHALT REMOVAL (Symbol: Stippled pattern)

TREE REMOVAL (Symbol: Circle with X)

SAWCUT LINE (Symbol: Dashed line)

SYMBOLS: EROSION CONTROL:

(SP-2) SILT FENCE (Symbol: Circle with dot)

(SI-2A) LOW POINT INLET FILTER (Symbol: Square with dot)

(SI-3) RYOB INLET FILTER (Symbol: Square with dot)

(SP-9) TEMPORARY STONE ACCESS DRIVE (Symbol: Square with dot)

(E-9) EROSION CONTROL BLANKET (Symbol: Circle with dot)

(E-7) RIPRAP (Symbol: Square with dot)

TEMPORARY SEED AND MULCH (Symbol: Square with dot)

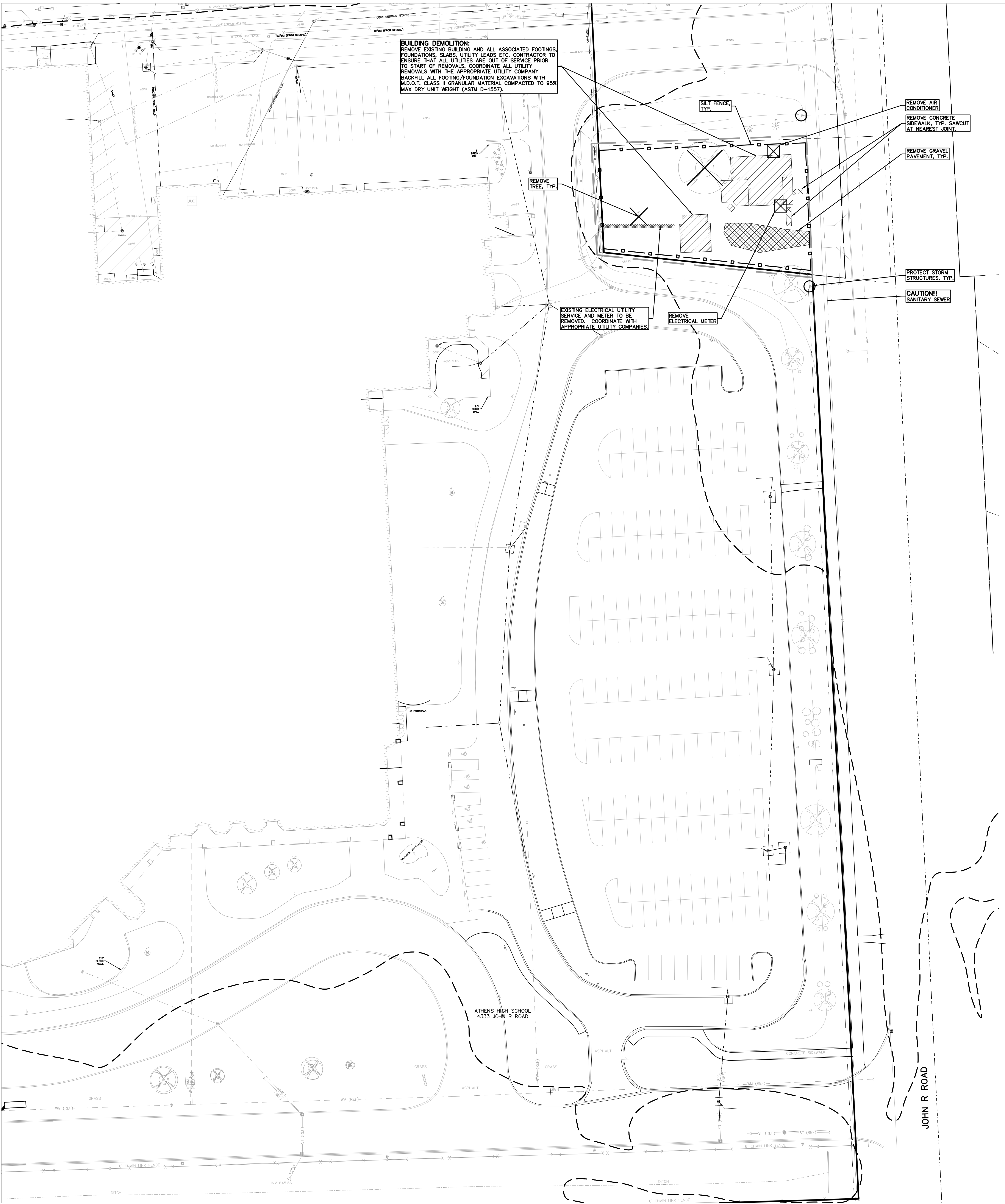
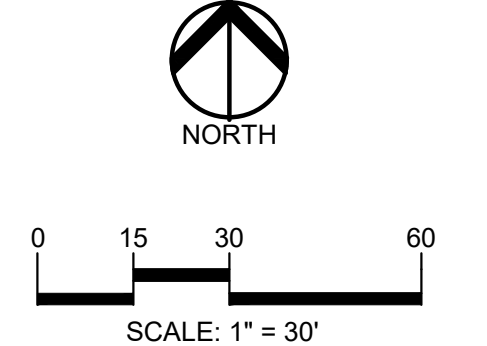
REFER TO O.C.W.R.C. SOIL EROSION AND SEDIMENTATION CONTROL DETAILS SHEET FOR ALL DEVICE DETAILS.

EROSION CONTROL QUANTITIES:

SILT FENCE	512 LF
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GENERAL SITE CONDITIONS:

- ACCORDING TO THE SOIL SURVEY INFORMATION SUPPLIED BY THE USDA NRCS, THE SITE CONSISTS OF THE FOLLOWING SOIL TYPES:  
 59 URBAN LAND
- TOTAL DISTURBED AREA = ±0.47 ACRES
- N.P.D.E.S. NOTICE OF COVERAGE IS NOT REQUIRED



Drawing File: S:\PROJECTS\2023\23-0301 - Troy School District Athens High School Addition Construction\Drawings\23-0301-C-2.2\301-C-2.2.dwg  
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