

FCPS New Rise STEM Academy for Girls - EARLY DEMOLITION PACKAGE

Lexington, Kentucky

for the

Fayette County Board of Education
701 East Main Street Lexington, Kentucky 40502
p 859.381.4100

BG # 23-547
RTA # 20045



101 old lafayette avenue
lexington, kentucky 40502
p 859.254.4018
www.rosstarrant.com

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M.E.P. ENGINEER: CMTA, INC.
220 Lexington Green Circle, Suite 600 Lexington, Kentucky 40503
p 859.253.0892

LANDSCAPE ARCHITECT & CIVIL ENGINEER: ELEMENT DESIGN
366 S Broadway Lexington, Kentucky 40508
p 859.389.6533

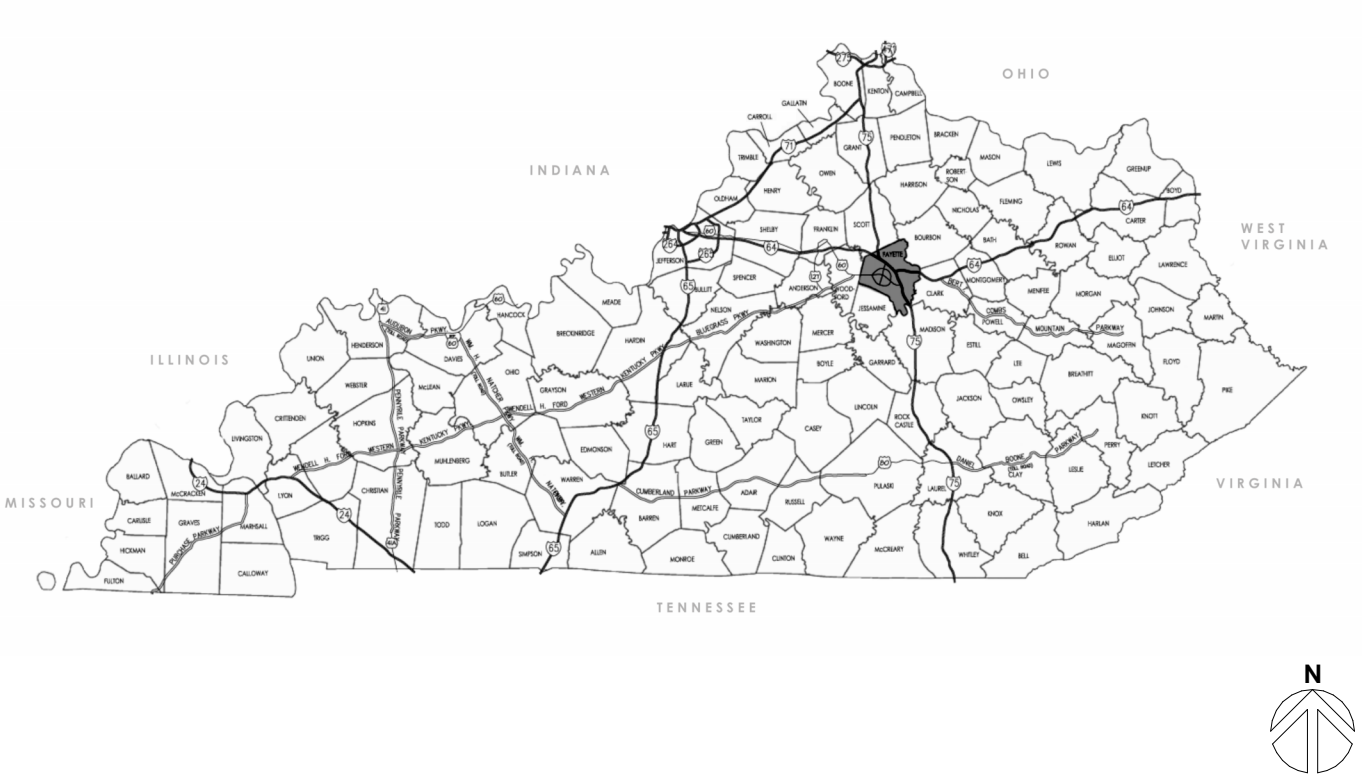
PROJECT SITE ADDRESS:

2160 Versailles Road,
Lexington, Kentucky
40504

VICINITY MAP



PROJECT VICINITY MAP



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COVER SHEET
NEW RISE STEM ACADEMY FOR GIRLS- EARLY DEMOLITION PACKAGE
FOR:
FAYETTE COUNTY PUBLIC SCHOOLS
2160 VERSAILLES ROAD, LEXINGTON, KY 40504

M.E.P. Engineer:
CMTA, Inc.
220 Lexington Green Circle
Suite 600
Lexington, KY 40504
p 859.253.0892
Structural Engineer:
Structural Design Group, Inc.
220 Great Circle Rd. Suite 106
Nashville, TN 37228
p 615.255.5537
Site/Civil Engineer:
Element Design
366 S Broadway,
Lexington, KY 40508
p 859.389.6533

BG# 23-547

Project No: 20045
Drawn By: AS, LD
Rev'd By: MH, SL

SHEET RELEASE	
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CONSTRUCTION DOCUMENTS

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COVER SHEET
DATE ISSUED:
02/13/2024



SITE DEMOLITION PLAN

SCALE 1" = 60'-0"

SITE DEMOLITION NOTES:

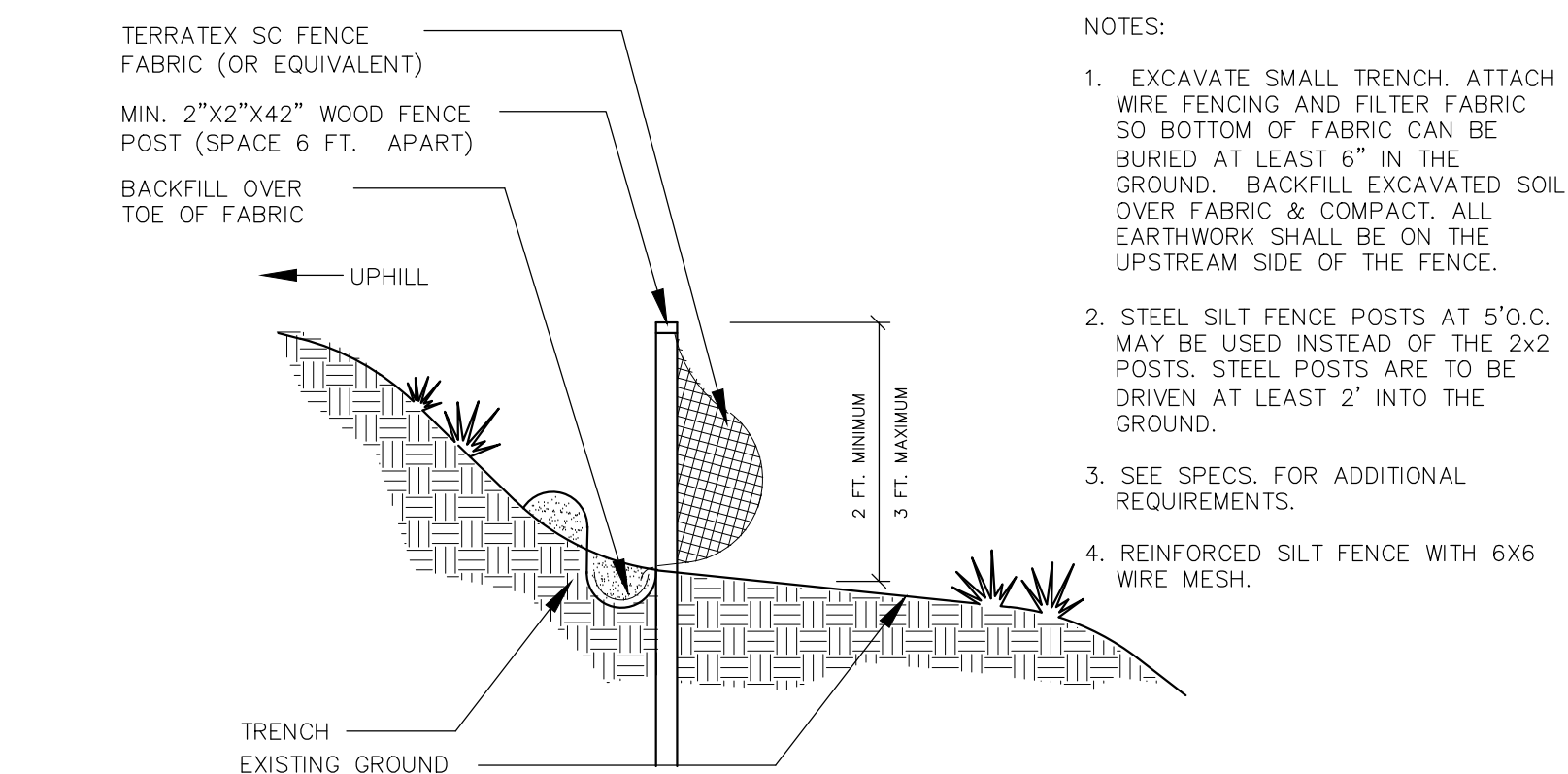
- A. THE EXISTING TOPOGRAPHIC AND SITE INFORMATION SHOWN HAS BEEN PROVIDED BY AINS. THIS INFORMATION IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION SHOWN THEREON. CONTRACTOR TO VERIFY ALL INFORMATION SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO UTILITIES SHOWN ON THE SURVEY.
- B. THE CONTRACT DRAWINGS SHOW THE APPROXIMATE LOCATION OF EXISTING AND PROPOSED UTILITY LINES. THESE LINES HAVE BEEN IDENTIFIED AND LOCATED AS ACCURATELY AS POSSIBLE USING AVAILABLE INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL ACTUAL UTILITY LOCATIONS.
- C. SAWCUT EDGES OF EXISTING PAVEMENT WHERE NEW PAVEMENT ABUTS AND / OR EXISTING PAVEMENT IS INDICATED TO BE REMOVED.
- D. CONTRACTOR TO PROTECT ALL TREES LOCATED WITHIN THE PROPERTY NOT INDICATED TO BE REMOVED ON THE TREE CLEARING PLANS (ATTACHED FOR REFERENCE). NO PARKING, EQUIPMENT STORAGE OR VEHICLE STORAGE SHALL HAPPEN WITHIN THE LIMITS OF THE TREES TO REMAIN.
- E. CONTRACTOR SHALL PROTECT ALL SURROUNDING AREAS. CONTRACTOR SHALL REPAIR ANY DAMAGES TO OFF OR ON SITE PROPERTY THAT IS NOT LISTED TO BE REMOVED AT NO ADDITIONAL COST TO OWNER.
- F. SEE SPECIFICATIONS FOR OTHER DEMOLITION AND SITE DEMOLITION REQUIREMENTS.
- G. CONTRACTOR SHALL PROTECT ALL UTILITY STRUCTURES NOT INDICATED TO BE REMOVED. ANY DAMAGES TO UTILITIES ON OR OFF SITE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR REPAIR AT NO ADDITIONAL COST TO OWNER.
- H. SEE MEP PLANS FOR DEMOLITION / CLEARING ASSOCIATED WITH ALL SITE MECHANICAL, ELECTRICAL / COMMUNICATIONS AND PLUMBING STRUCTURES.
- I. ANY NECESSARY DIVERSION DITCHES TO BE DIRECTED TOWARD EXISTING POND.

SITE DEMOLITION KEYNOTES

1. CONSTRUCTION VEHICULAR ACCESS. COORDINATE WITH OWNER FOR ACCESS.
2. EXISTING HOUSE (REFER TO ARCHITECTURAL PLANS): FOUNDATION TO BE REMOVED IN ITS ENTIRETY. THE FOUNDATION HOLE TO BE SAFFED WITH NO FALL HAZARDS. GRADE TO DRAIN AND ENSURE NO PONDING WATER. NATIVE SURROUNDING SOIL FREE OF DEBRIS AND ORGANICS MAY BE USED TO FILL THE VOID.
3. EXISTING STRUCTURE (REFER TO ARCHITECTURAL PLANS): FOUNDATION TO BE REMOVED IN ITS ENTIRETY. THE FOUNDATION HOLE TO BE SAFFED WITH NO FALL HAZARDS. GRADE TO DRAIN AND ENSURE NO PONDING WATER. NATIVE SURROUNDING SOIL FREE OF DEBRIS AND ORGANICS MAY BE USED TO FILL THE VOID.
4. EXISTING ASPHALT PAVEMENT TO BE REMOVED. DISPOSE OF LEGALLY OFF PROJECT PROPERTY.
5. EXISTING WATER TO BE TERMINATED AT METER. CONTRACTOR TO COORDINATE ABANDONMENT OF LINE AND REMOVAL OF METER WITH KENTUCKY AMERICAN WATER COMPANY. REFER TO MEP FOR DISCONNECTION FROM HOUSE.
6. EXISTING GAS SERVICE TO BE TERMINATED. CONTRACTOR TO COORDINATE WITH COLUMBIA GAS FOR ABANDONMENT OF LINE AND REMOVAL OF METER. REFER TO MEP FOR DISCONNECTION FROM HOUSE.
7. EXISTING SEPTIC TANK 10 TO BE REMOVED PER THE LOCAL HEALTH DEPARTMENT REQUIREMENTS. CONTRACTOR TO COORDINATE WITH HEALTH DEPARTMENT FOR REMOVAL REQUIREMENTS. CONTRACTOR TO PUMP OUT ALL CONTENTS OF TANK, HOLE TO BE SAFFED WITH NO FALL HAZARDS. GRADE TO DRAIN AND ENSURE NO PONDING WATER. NATIVE SURROUNDING SOIL FREE OF DEBRIS AND ORGANICS MAY BE USED TO FILL THE VOID.
8. EXISTING LEACH FIELD SHALL BE ABANDONED IN PLACE PER THE LOCAL HEALTH DEPARTMENTS REQUIREMENTS. CONTRACTOR TO COORDINATE WITH LOCAL HEALTH DEPARTMENT.
9. EXISTING POOL AND POOL "DECK" TO BE REMOVED IN ITS ENTIRETY AND ALL APPURTENANCES. REFER TO MEP PLANS FOR EQUIPMENT AND POWER REMOVAL.
10. EXISTING PLAY STRUCTURE AND FOOTINGS TO BE REMOVED. DISPOSE OF LEGALLY OFF PROJECT PROPERTY.
11. EXISTING TREE HOUSE, FOOTINGS, AND APPURTENANCES TO BE REMOVED ENTIRELY. DISPOSE OF LEGALLY OFF PROJECT PROPERTY.
12. EXISTING GAZEBO TO BE REMOVED IN ITS ENTIRETY. DISPOSE OF LEGALLY OFF PROJECT PROPERTY.
13. EXISTING GAZEBO TO BE REMOVED IN ITS ENTIRETY. COORDINATE ACCESS LOCATION WITH OWNER/ARCHITECT PRIOR TO REMOVAL.
14. EXISTING TENNIS COURT PAVEMENT AND APPURTENANCES TO BE REMOVED. REMOVED NET FOOTINGS, FENCE AND FENCE FOOTINGS. LEGALLY DISPOSE OF OFF PROJECT PROPERTY.
15. EXISTING SAND VOLLEYBALL COURT TO BE REMOVED. REMOVED NET/POSTS/FOOTINGS AND CURBING. CONTRACTOR RESPONSIBLE FOR REMOVAL OF ANY CONCRETE THAT MAY BE BELOW THE SAND. THE SAND CAN REMAIN ON SITE.
16. EXISTING SHUFFLEBOARD COURT PAVEMENT TO BE REMOVED AND LEGALLY DISPOSED OF OFF PROJECT PROPERTY.
17. EXISTING LANDSCAPE WALL TO BE REMOVED AND LEGALLY DISPOSED OF OFF PROJECT PROPERTY.
18. EXISTING ORNAMENTAL FENCING TO BE REMOVED INCLUDING POST FOOTINGS. LEGALLY DISPOSE OF OFF PROJECT PROPERTY.
19. EXISTING CHAIN LINK FENCING TO BE REMOVED INCLUDING POST FOOTINGS. LEGALLY DISPOSE OF OFF PROJECT PROPERTY.
20. EXISTING WOODEN FENCING TO BE REMOVED INCLUDING POST FOOTINGS. LEGALLY DISPOSE OF OFF PROJECT PROPERTY.
21. EXISTING STONE/CONCRETE/BRICK WALKS TO BE REMOVED ENTIRELY. LEGALLY DISPOSE OF ALL MATERIALS OFF PROJECT PROPERTY.
22. EXISTING ALUMINUM BLEACHERS TO BE REMOVED AND LEGALLY DISPOSED OF OFF PROJECT PROPERTY.
23. EXISTING DOCK, FOUNDATIONS AND APPURTENANCES TO BE REMOVED IN ITS ENTIRETY. DISPOSE OF LEGALLY OFF SITE. DO NOT REMOVE FENCE AROUND POND. IF REMOVED, CONTRACTOR WILL BE REQUIRED TO REPLACE IN KIND AT NO ADDITIONAL EXPENSE TO THE OWNER.
24. EXISTING VEHICULAR GATE AND APPURTENANCES TO BE REMOVED. LEGALLY DISPOSE OF OFF PROJECT PROPERTY.

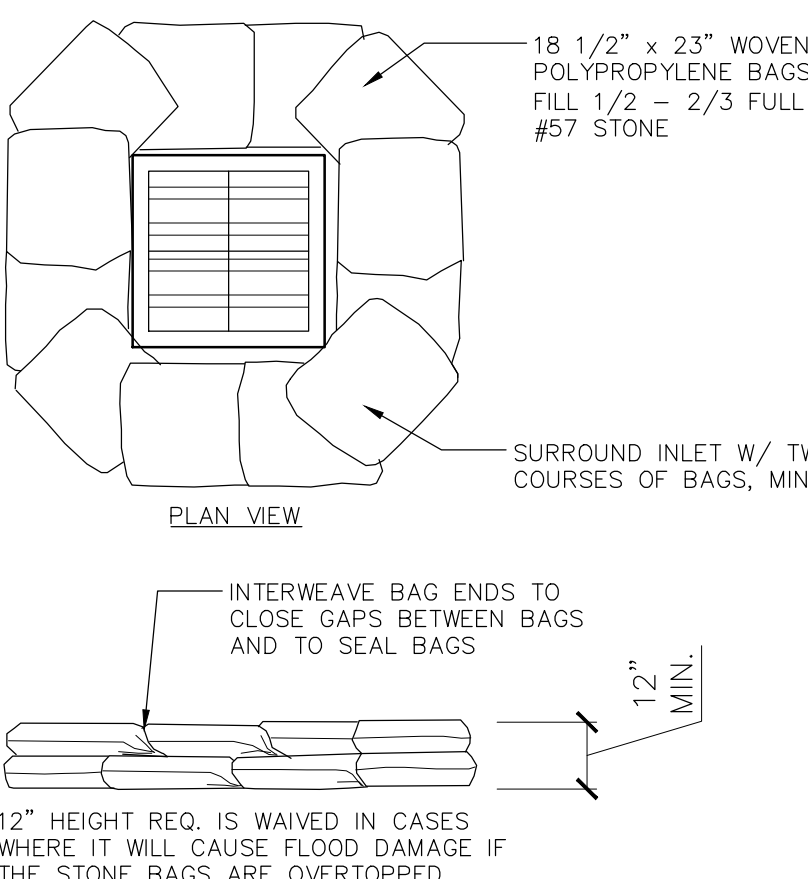
SITE DEMOLITION LEGEND

- AREA OF EXISTING ASPHALT AND BASE MATERIAL TO BE REMOVED. DISPOSE LEGALLY OFF PROJECT PROPERTY.
- MATERIAL MAY BE OF VARYING THICKNESS.
 - CONTRACTOR SHALL VERIFY CONDITIONS IN FIELD.
 - GRADE TO DRAIN AFTER REMOVAL. ENSURE NO PONDING WATER.
- REMOVE EX. MASONRY WALL. SEE KEYNOTES.
- REMOVE EXISTING FENCE. SEE KEYNOTES.
- SILT FENCING. SEE DETAIL A/L100.



TEMPORARY SILT FENCE

N.T.S.



TEMPORARY INLET PROTECTION

N.T.S.

[illegible]

TAGGED NOTES

- | | |
|----|--|
| U1 | DEMOLISH EXISTING GROUND MOUNT/POST MOUNT LIGHT FIXTURE. DEMOLISH EXISTING WIRING BACK TO SOURCE. REMOVE EXISTING AND ADD NEW LIGHTING FIXTURES, ACCESSORIES AND ALL WIRING BACK TO SOURCE. TYPICAL FOR ALL FIXTURES DENOTED WITH '1' DESIGNATION. |
| U2 | DEMOLISH EXISTING CONTROL BOX, WIRING, ELEMENTS AND ACCESSORIES, AND WIRING BACK TO SOURCE. APPLICABLE TO ALL EQUIPMENT LABELLED LIGHTING CONTACTOR. |
| U3 | DEMOLISH EXISTING ELECTRICAL PANELS, AND PLUMBING SYSTEMS AND ASSOCIATED EQUIPMENT, PIPING, WIRING, CONTROLS, DUCTWORK, VALVES, PANELBOARDS, DATA RACKS, TELEPHONE CABLES, AND ALL WIRING BACK TO SOURCE. CONDUIT/CABLED, ETC. WITHIN AND SURROUNDING THE BUILDING OUTLINED. REMOVE ALL REFRIGERANT FROM ALL REFRIGERATION EQUIPMENT. REMOVE ALL GASES, OILS, AND REGULATIONS. DISPOSE OF ALL MERCURY BEARING MATERIALS IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. |
| U4 | DEMOLISH EXISTING SPORTS LIGHTING, INCLUDING POLES, POLE BASES, FIXTURES, ACCESSORIES, RECEPTABLES AND WIRING BACK TO SOURCE. TYPICAL FOR ALL FIXTURES DENOTED WITH 'S1' DESIGNATION. |

TAGGED NOTES

- U5 ALL EXISTING SECURITY CAMERAS ON SITE TO REMAIN IN PLACE.
DEMOLISH ALL CABLING AND BACKBONE EQUIPMENT AT SOURCE
LOCATIONS.
- U7 REMOVE EXISTING UNDERGROUND SECONDARY SERVICE.
REMOVE CONDUCTORS FROM TRANSFORMER BACK TO SOURCE
IN BUILDING. DEMOLISH ALL DISCONNECTS, SERVICE ENTRANCE
CABLES AND KICKERS AND ALL CABLES AND CONDUITS INSIDE
BUILDING. EXISTING BUILDING SERVICE CONSISTS OF THREE 400A
MAIN DISCONNECTS AND TWO 200A MAIN DISCONNECTS WITH
CONDUCTORS TAPPING OFF TO LARGER INCOMING CONDUCTORS.
COORDINATE WITH KU UTILITIES.
- U8 ALL OUTBUILDING ARE FED WITH ELECTRICAL SECONDARY
FEEDERS FROM THE MAIN HOUSE. CONTRACTOR SHALL REMOVE
ALL ELECTRICAL CONNECTIONS BETWEEN OUTBUILDING AND MAIN
BUILDING.
- U9 EXISTING LAKE PUMP DISCONNECT AND ASSOCIATED
DOWNSTREAM PUMP TO REMAIN. REMOVE EXISTING
CONDUCTORS ON LINE SIDE OF DISCONNECT FROM MAIN
BUILDING.

SITE NOTES

- DO NOT SCALE FROM MECHANICAL AND ELECTRICAL DRAWINGS. FIELD VERIFY REQUIRED FOR ALL UTILITIES AND COORDINATE WITH CIVIL DRAWINGS AND SURVEYS.
- ALL ITEMS SHOWN ON THESE PLANS ARE TO BE DEMOLISHED, UNLESS NOTED OTHERWISE ON PLANS.
- ALL FEES AND ANY OTHER COSTS TO UTILITY COMPANIES, MUNICIPALITIES, INSPECTORS, PERMITS, ETC. SHALL BE INCLUDED AS A PART OF THIS CONTRACT.
- FEDERAL, STATE, LOCAL, MUNICIPALITY AND UTILITY COMPANY CODES, RULES, REGULATIONS AND ORDINANCES APPLY UNLESS EXCEEDED BY THIS DESIGN.
- WHEN INTERRUPTION OF AN EXISTING UTILITY OR STRUCTURE IS REQUIRED, THE CONTRACTOR SHALL, AT HIS OWN RISK, THE CONTRACTOR(S) SHALL WORK CONTINUOUSLY AS NEEDED TO RESTORE SAME PROVIDING MINIMUM DISRUPTION TO THE NEIGHBORHOOD. CONTRACTOR PRICE.
- LOCATIONS, DEPTHS, MATERIAL TYPES, ELEVATIONS, ETC. OF ALL UTILITIES, LINES, PIPES, ETC. SHOWN ON THESE DRAWINGS WERE TAKEN FROM VARIOUS SOURCES AND MAY BE INCOMPLETE OR SUBJECT TO SUBSTANTIAL VARIATION FROM EXISTING CONDITIONS. EXISTING UTILITIES LOCATIONS VARY FROM THE PLANS. ALL CONTRACTORS SHALL EXERCISE EXTREME CARE IN THE COURSE OF THEIR WORK SO AS TO ENSURE THAT THEY DO NOT DAMAGE EXISTING SERVICE. FOR SAFETY PURPOSES, PAY PARTICULAR ATTENTION TO THIS PRECAUTION RELATIVE TO THE LOCATION OF ALL UTILITIES. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE, AND/OR LOCAL RULES, REGULATIONS, STANDARDS AND SAFETY REQUIREMENTS.
- CONTRACTOR SHALL SCHEDULE ALL PLANNED INTERRUPTION OR DISCONNECTION OF ANY SERVICE, APPROPRIATELY, TO THE OWNER OR UTILITY COMPANY, THE ARCHITECT, AND THE BUILDING OPERATORS AT LEAST ONE WEEK IN ADVANCE. THE CONTRACTOR SHALL ADVISE THE SCHEDULE FOR THESE OUTAGES SHALL BE DEVELOPED AND AGREED UPON BETWEEN THE CONTRACTOR AND THE OWNER. TO AVOID ANY INCONVENIENCE TO THE OWNER OR ANY AFFECTED PARTY, NOTIFY THE UTILITY COMPANY FIRST. THE CONTRACTOR SHALL ADVISE THEM AT LEAST TWO WEEKS IN ADVANCE IN WRITING AND INSURE THAT THEY DO NOT DELAY WORK.
- THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE DRAWINGS ARE APPROXIMATE ONLY. THE CONTRACTOR WILL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES, AND FOR ALL UNDERGROUND UTILITIES. THE CONTRACTOR IS ALSO REQUIRED TO NOTIFY ANY OTHER AFFECTED PARTY OF ANY PLANNED INTERRUPTIONS OR ACCIDENTAL INTERRUPTION OF SERVICE. CONTRACTOR WILL IMMEDIATELY NOTIFY THE OTHER PARTY OWNED BY THE CONTRACTOR.
- THE UTILITY WILL PROVIDE STAKING DATA INCLUDING NORTHING AND EASTING DATA AS REQUIRED OR SHOWN ON DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUIT AND CONDUCTORS FOR DEVICES/FIXTURES/ETC. BEING REMOVED (BACK TO SOURCE), WHETHER INDICATED OR NOT ON THE PLANS.
- COORDINATE DISPOSAL OF ALL EQUIPMENT, FIXTURES, DEVICES, ETC. (INDICATED FOR DEMOLITION) WITH OWNER. TURN OVER ITEMS REMOVED TO THE OWNER.
- REFER ALSO TO ALL OTHER PLANS AND THE SPECIFICATION, BUT ESPECIALLY TO: THE SITE PLAN, THE ELECTRICAL PLAN, THE MECHANICAL SITE GRADING PLAN, THE PLANTING PLAN (WHERE AVAILABLE), FOUNDATION PLANS, APPROPRIATE ELECTRICAL, MECHANICAL, AND PLUMBING SERVICE CONTINUATIONS, THE SITE UTILITY PLAN - MECHANICAL & ELECTRICAL, WHERE THERE ARE ANY CONFLICTS. ADVISE THE ARCHITECT OF ANY RELATED SPECIFICATIONS, ADVISE THESE ENGINEERS AT LEAST TEN DAYS PRIOR TO THE START OF THE BUILDING.



1 MEP SOUTH SITE DEMO PLAN
UD101 1" = 50'-0"

MEP SOUTH SITE UTILITY DEMO PLAN

NEW RISE STEM ACADEMY FOR GIRLS- EARLY DEMOLITION PACKAGE

FOR: _____

FAYETTE COUNTY PUBLIC SCHOOLS
2160 VERSAILLES ROAD, LEXINGTON, KY 40504

Project No:	20045
Drawn By:	RC

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UD101

MEP SOUTH SITE UTILITY DEMO

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