

Legend

Exist.	Prop.	Exist.	Prop.
---	---	CONCRETE	CONCRETE
---	---	HEAVY DUTY PAVEMENT	HEAVY DUTY PAVEMENT
---	---	BUILDINGS	BUILDINGS
---	---	RIGHT-OF-WAY/PROPERTY LINE	RIGHT-OF-WAY/PROPERTY LINE
---	---	EASEMENT	EASEMENT
---	---	CONSTRUCTION EXIT	CONSTRUCTION EXIT
---	---	TOP OF CURB ELEVATION	TOP OF CURB ELEVATION
---	---	BOTTOM OF CURB ELEVATION	BOTTOM OF CURB ELEVATION
---	---	CONCRETE	CONCRETE
---	---	DOUBLE YELLOW CENTER LINE	DOUBLE YELLOW CENTER LINE
---	---	ELEVATION	ELEVATION
---	---	EXISTING	EXISTING
---	---	FOUNDATION	FOUNDATION
---	---	FIRST FLOOR ELEVATION	FIRST FLOOR ELEVATION
---	---	GRANITE	GRANITE
---	---	GRADE TO DRAIN	GRADE TO DRAIN
---	---	LANDSCAPE AREA	LANDSCAPE AREA
---	---	LIMIT OF DISTURBANCE	LIMIT OF DISTURBANCE
---	---	WETLAND LINE WITH FLAG	WETLAND LINE WITH FLAG
---	---	FLOODPLAIN	FLOODPLAIN
---	---	BORDERING LAND SUBJECT TO FLOODING	BORDERING LAND SUBJECT TO FLOODING
---	---	NO WETLAND BUFFER ZONE	NO WETLAND BUFFER ZONE
---	---	NO DISTURBANCE ZONE	NO DISTURBANCE ZONE
---	---	200 FEET RIGHTWAY AREA	200 FEET RIGHTWAY AREA
---	---	GRAVEL ROAD	GRAVEL ROAD
---	---	EDGE OF PAVEMENT	EDGE OF PAVEMENT
---	---	BITUMINOUS BERM	BITUMINOUS BERM
---	---	BITUMINOUS CURB	BITUMINOUS CURB
---	---	CURB AND GUTTER	CURB AND GUTTER
---	---	EXTRUDED CONCRETE CURB	EXTRUDED CONCRETE CURB
---	---	MONOLITHIC CONCRETE CURB	MONOLITHIC CONCRETE CURB
---	---	PRECAST CONC. CURB	PRECAST CONC. CURB
---	---	SLOPED GRAD. EDGING	SLOPED GRAD. EDGING
---	---	VERT. GRAN. CURB	VERT. GRAN. CURB
---	---	LIMIT OF CURB TYPE	LIMIT OF CURB TYPE
---	---	SAWCUT	SAWCUT
---	---	BUILDING	BUILDING
---	---	BUILDING ENTRANCE	BUILDING ENTRANCE
---	---	LOADING DOCK	LOADING DOCK
---	---	BOLLARD	BOLLARD
---	---	DUMPSTER PAD	DUMPSTER PAD
---	---	SIGN	SIGN
---	---	DOUBLE SIGN	DOUBLE SIGN
---	---	STEEL GUARDRAIL	STEEL GUARDRAIL
---	---	WOOD GUARDRAIL	WOOD GUARDRAIL
---	---	PATH	PATH
---	---	TREE LINE	TREE LINE
---	---	WIRE FENCE	WIRE FENCE
---	---	FENCE	FENCE
---	---	STOCKADE FENCE	STOCKADE FENCE
---	---	STONE WALL	STONE WALL
---	---	RETAINING WALL	RETAINING WALL
---	---	STREAM / POND / WATER COURSE	STREAM / POND / WATER COURSE
---	---	DETENTION BASIN	DETENTION BASIN
---	---	HAY BALES	HAY BALES
---	---	SILT FENCE	SILT FENCE
---	---	SILT SOCK / STRAW WALL	SILT SOCK / STRAW WALL
---	---	MINOR CONTOUR	MINOR CONTOUR
---	---	MAJOR CONTOUR	MAJOR CONTOUR
---	---	PARKING COUNT	PARKING COUNT
---	---	COMPACT PARKING STALLS	COMPACT PARKING STALLS
---	---	DOUBLE YELLOW LINE	DOUBLE YELLOW LINE
---	---	STOP LINE	STOP LINE
---	---	CROSSWALK	CROSSWALK
---	---	ACCESSIBLE CURB RAMP	ACCESSIBLE CURB RAMP
---	---	ACCESSIBLE PARKING	ACCESSIBLE PARKING
---	---	VAN ACCESSIBLE PARKING	VAN ACCESSIBLE PARKING
---	---	MATCHLINE	MATCHLINE

Abbreviations

General	General
ABAN	ABANDON
ACR	ACCESSIBLE CURB RAMP
ADJ	ADJUST
APPX	APPROXIMATE
BT	BITUMINOUS
BS	BOTTOM OF SLOPE
BWLL	BROKEN WHITE LANE LINE
CCNC	CONCRETE
DVCL	DOUBLE YELLOW CENTER LINE
EL	ELEVATION
ELEV	ELEVATION
EX	EXISTING
FFN	FOUNDATION
FF1	FIRST FLOOR ELEVATION
GRD	GRANITE
GTD	GRADE TO DRAIN
LA	LANDSCAPE AREA
LO	LIMIT OF DISTURBANCE
MAX	MAXIMUM
MIN	MINIMUM
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
PERF	PERFORATED
PROP	PROPOSED
QPA	QUALIFYING PERVIOUS AREA
REM	REMOVE
RET	RETAIN
R&R	REMOVE AND RESET
R&R	REMOVE AND DISPOSE
SWL	SOLID WHITE EDGE LINE
SWL	SOLID WHITE LANE LINE
TS	TOP OF SLOPE
TY	TYPICAL
Utility	Utility
CB	CATCH BASIN
CMP	CORRUGATED METAL PIPE
CO	CLEANOUT
DCB	DOUBLE CATCH BASIN
DMH	DRAIN MANHOLE
DF	CAST IRON PIPE
COND	CONDUIT
DIP	DUCTILE IRON PIPE
FS	FLARED END SECTION
FM	FORCE MAIN
F&G	FRAME AND GRATE
F&C	FRAME AND COVER
GI	GUTTER INLET
GT	GREASE TRAP
HDPE	HIGH DENSITY POLYETHYLENE PIPE
HM	HANDHOLE
HW	HEADWALL
HYD	HYDRANT
INV	INVERT ELEVATION
I-	INVERT ELEVATION
LP	LIGHT POLE
ME	METAL END SECTION
PW	POST INDICATOR VALVE
HW	HAND HOLE
PVC	POLYVINYLCHLORIDE PIPE
R/C	REINFORCED CONCRETE PIPE
R-	RM ELEVATION
RIM-	RIM ELEVATION
SMH	SEWER MANHOLE
TSV	TAPPING SLEEVE, VALVE AND BOX
UG	UNDERGROUND
UP	UTILITY POLE

Notes

- General**
- CONTRACTOR SHALL NOTIFY "DIG-SAFE" (1-888-344-7233) AT LEAST 72 HOURS BEFORE EXCAVATING.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH OSHA STANDARDS AND LOCAL REGULATIONS.
 - ACCESSIBLE ROUTES, PARKING SPACES, RAMPS, SIDEWALKS AND WALKWAYS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE FEDERAL AMERICANS WITH DISABILITIES ACT AND WITH STATE AND LOCAL LAWS AND REGULATIONS (WHICH ARE MORE STRINGENT).
 - AREAS DISTURBED DURING CONSTRUCTION AND NOT RESTORED WITH IMPERVIOUS SURFACES (BUILDINGS, PAVEMENTS, WALKS, ETC.) SHALL RECEIVE 6 INCHES LOAM AND SEED.
 - UPON AWARD OF CONTRACT, CONTRACTOR SHALL MAKE NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN NECESSARY PERMITS, PAY FEES, AND POST BONDS ASSOCIATED WITH THE WORK INDICATED ON THE DRAWINGS, IN THE SPECIFICATIONS, AND IN THE CONTRACT DOCUMENTS. DO NOT CLOSE OR OBSTRUCT ROADWAYS, SIDEWALKS, AND FIRE HYDRANTS, WITHOUT APPROPRIATE PERMITS.
 - TRAFFIC SIGNAGE AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
 - AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
 - IN THE EVENT THAT SUSPECTED CONTAMINATED SOIL, GROUNDWATER, AND OTHER MEDIA ARE ENCOUNTERED DURING EXCAVATION AND CONSTRUCTION ACTIVITIES BASED ON VISUAL OR OLFACTORY OR OTHER EVIDENCE, THE CONTRACTOR SHALL STOP WORK IN THE VICINITY OF THE SUSPECT MATERIAL TO AVOID FURTHER SPREADING OF THE MATERIAL, AND SHALL NOTIFY THE OWNER IMMEDIATELY SO THAT THE APPROPRIATE TESTING AND SUBSEQUENT ACTION CAN BE TAKEN.
 - DAMAGE RESULTING FROM CONSTRUCTION LOADS SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER.
 - CONTRACTOR SHALL CONTROL STORMWATER RUNOFF DURING CONSTRUCTION TO PREVENT ADVERSE IMPACTS TO ON-SITE AREAS, AND SHALL BE RESPONSIBLE TO REPAIR RESULTING DAMAGES, IF ANY, AT NO COST TO OWNER.

Utilities

- THE LOCATION, SIZE, AND TYPES OF EXISTING UTILITIES ARE SHOWN AS AN APPROXIMATE REPRESENTATION ONLY. THE OWNER OR ITS REPRESENTATIVES HAVE NOT INDEPENDENTLY VERIFIED THIS INFORMATION AS SHOWN ON THE PLANS. THE UTILITY INFORMATION SHOWN DOES NOT GUARANTEE THE ACTUAL EXISTENCE, SERVICEABILITY, OR OTHER DATA CONCERNING THE UTILITIES. NOR DOES IT GUARANTEE AGAINST THE POSSIBILITY THAT ADDITIONAL UTILITIES MAY BE PRESENT THAT ARE NOT SHOWN ON THE PLANS. PRIOR TO EXISTING MATERIALS AND BEFORE ANY CONSTRUCTION, THE CONTRACTOR SHALL VERIFY AND DETERMINE THE EXACT LOCATIONS, SIZES, AND ELEVATIONS OF THE POINTS OF CONNECTIONS TO EXISTING UTILITIES AND SHALL ASSURE THAT THERE ARE NO INTERFERENCES WITH EXISTING UTILITIES AND THE PROPOSED UTILITY PLANS.
- WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, OR EXISTING CONDITIONS DIFFER FROM THOSE SHOWN SUCH THAT THE WORK CANNOT BE COMPLETED AS INTENDED, THE LOCAL ELEVATION, AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED IN WRITING TO THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL NECESSARY NOTIFICATION AND PERMITS PRIOR TO PERFORMING ADDITIONAL WORK. RELEASES OWNER FROM OBLIGATIONS FOR ADDITIONAL PAYMENTS WHICH OTHERWISE MAY BE WARRANTED TO RESOLVE THE CONFLICT.
- SET CATCH BASIN RIMS, AND INVERTS OF SEWERS, DRAINS, AND DITCHES IN ACCORDANCE WITH ELEVATIONS ON THE GRADING AND UTILITY PLANS.
- RIM ELEVATIONS FOR DRAIN AND SEWER MANHOLES, AND WATER VALVE COVERS, GAS GATES, ELECTRIC AND TELEPHONE PULL BOXES, AND MANHOLES, AND OTHER SUCH ITEMS, ARE APPROXIMATE AND SHALL BE SET PER SET AS FOLLOWS:
 - A. PAVEMENTS AND CONCRETE SURFACES: FLUSH
 - B. ALL SURFACES ALONG ACCESSIBLE ROUTES: FLUSH
 - C. LANDSCAPE, LOAM AND SEED, AND OTHER EARTH SURFACE AREAS: ONE INCH ABOVE SURROUNDING AREA AND TAPER EARTH TO THE RIM ELEVATION.

- THE LOCATION, SIZE, DEPTH, AND SPECIFICATIONS FOR CONSTRUCTION OF PROPOSED PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY, AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRIC, FIRE ALARM, ETC.). FINAL DESIGN LOADS AND LOCATIONS TO BE COORDINATED WITH OWNER AND ARCHITECT.
- CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND SHALL BE RESPONSIBLE FOR PAYING FEES FOR POLE RELOCATION AND FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM, AND ANY OTHER PRIVATE UTILITIES, WHETHER WORK IS PERFORMED BY CONTRACTOR OR BY THE UTILITIES COMPANY.
- UTILITY PIPE MATERIALS SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON THE PLAN:
 - A. STORM DRAINAGE PIPES SHALL BE HDPE
 - B. WATER PIPES SHALL DUCTILE IRON
 - C. SANITARY PIPES SHALL BE PVC.
- CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR AND SHALL FURNISH EXCAVATION, INSTALLATION, AND BACKFILL OF ELECTRICAL FURNISHED FITWORK RELATED ITEMS SUCH AS PULL BOXES, CONDUITS, SPLIT BANKS, LIGHT POLE BASES, AND CONCRETE PADS. SITE CONTRACTOR SHALL FURNISH CONCRETE ENGAGEMENT OF DUCT BANKS IF REQUIRED BY THE UTILITY COMPANY AND AS INDICATED ON THE DRAWINGS.
- CONTRACTOR SHALL EXCAVATE AND BACKFILL TRENCHES FOR GAS IN ACCORDANCE WITH GAS COMPANY'S REQUIREMENTS.
- ALL DRAINAGE AND SANITARY STRUCTURE INTERIOR DIAMETERS (4" MIN) SHALL BE DETERMINED BY THE MANUFACTURER BASED ON THE PIPE CONFIGURATIONS SHOWN ON THESE PLANS AND LOCAL MUNICIPAL STANDARDS. FOR MANHOLES THAT ARE 20 FEET IN DEPTH AND GREATER, THE MINIMUM DIAMETER SHALL BE 3 FEET.

Layout and Materials

- DIMENSIONS ARE FROM THE FACE OF CURB, FACE OF BUILDING, FACE OF WALL, AND CENTER LINE OF PAVEMENT MARKINGS, UNLESS OTHERWISE NOTED.
- SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND DETAILS CONTIGUOUS TO THE BUILDING, INCLUDING TERRAZZOS, RAMPS, BUILDING TRENCHES, STAIRWELLS, UTILITY PENETRATIONS, CONCRETE DOOR PADS, COMPACTOR PAD, LOADING DOCKS, BOLLARDS, ETC.
- PROPOSED BOUNDS AND ANY EXISTING PROPERTY LINE MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE SET OR RESET BY A PROFESSIONAL LAND SURVEYOR.
- PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL VERIFY EXISTING PAVEMENT ELEVATIONS AT INTERFACE WITH PROPOSED PAVEMENT, AND EXISTING GROUND ELEVATIONS SUBJECT TO DRAINAGE OUTLETS TO ASSURE PROPER TRANSITIONS BETWEEN EXISTING AND PROPOSED FACILITIES.

Demolition

- CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING MANMADE SURFACE FEATURES WITHIN THE LIMIT OF WORK INCLUDING STRUCTURES, PAVEMENTS, SLABS, CURBING, FENCES, UTILITY POLES, SIGNS, ETC. UNLESS INDICATED OTHERWISE ON THE DRAWINGS. REMOVE AND DISPOSE OF EXISTING UTILITIES, FOUNDATIONS AND UNSURFACED MATERIAL BENEATH AND FOR A DISTANCE OF 10 FEET BEYOND THE PROPOSED BUILDING FOOTPRINT INCLUDING EXTERIOR COLUMNS. ALL EXISTING TELECOM SERVICES ARE TO REMAIN.
- EXISTING UTILITIES SHALL BE TERMINATED, WITH THE EXCEPTION OF TELECOM SERVICES WHICH ARE TO REMAIN, UNLESS OTHERWISE NOTED. IN CONFORMANCE WITH LOCAL, STATE AND INDIVIDUAL UTILITY COMPANY STANDARD SPECIFICATIONS AND DETAILS, THE CONTRACTOR SHALL COORDINATE UTILITY SERVICE DISCONNECTS WITH THE UTILITY REPRESENTATIVES.
- CONTRACTOR SHALL DISPOSE OF DEMOLITION DEBRIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES AND STATUTES.
- THE DEMOLITION LIMITS DEPICTED IN THE PLANS IS INTENDED TO AID THE CONTRACTOR DURING THE BIDDING AND CONSTRUCTION PROCESS AND IS NOT INTENDED TO DEPIC EACH AND EVERY ELEMENT OF DEMOLITION. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THE DETAILED SCOPE OF DEMOLITION BEFORE SUBMITTING ITS PROPOSAL, TO PERFORM THE WORK AND SHALL MAKE NO CLAIMS AND SEEK NO ADDITIONAL COMPENSATION FOR CHANGED CONDITIONS OR UNFORESEEN OR LATELY SITE CONDITIONS RELATED TO ANY CONDITIONS DISCOVERED DURING EXECUTION OF THE WORK.
- UNLESS OTHERWISE SPECIFICALLY PROVIDED ON THE PLANS OR IN THE SPECIFICATIONS, THE ENGINEER HAS NOT PREPARED DESIGNS FOR AND SHALL HAVE NO RESPONSIBILITY FOR THE PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF HAZARDOUS MATERIALS, TOXIC WASTES OR POLLUTANTS AT THE PROJECT SITE. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY CLAIMS OF LOSS, DAMAGE, EXPENSE, DELAY, INJURY OR DEATH ARISING FROM THE PRESENCE OF HAZARDOUS MATERIAL, AND CONTRACTOR SHALL INDUPLY AND HOLD HARMLESS THE ENGINEER FROM ANY CLAIMS MADE IN CONNECTION THEREWITH. MOREOVER, THE ENGINEER SHALL HAVE NO ADMINISTRATIVE OBLIGATIONS OF ANY TYPE WITH REGARD TO ANY CONTRACTOR AMENDMENT INVOLVING THE ISSUES OF PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF ASBESTOS OR OTHER HAZARDOUS MATERIALS.

Existing Conditions Information

- BASE PLAN, THE TOPOGRAPHY AND PHYSICAL FEATURES ARE BASED ON AN ACTUAL FIELD SURVEY PERFORMED ON THE GROUND BY VHB, BETWEEN DECEMBER 8, 2017 AND DECEMBER 22, 2017 AND AERIAL IMAGERY.
- TOPOGRAPHY: ELEVATIONS ARE BASED ON N.A.V.D. 1988.

Document Use

- THESE PLANS AND CORRESPONDING CADD DOCUMENTS ARE INSTRUMENTS OF PROFESSIONAL SERVICE, AND SHALL NOT BE USED, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN FOR WHICH IT WAS CREATED WITHOUT THE EXPRESSED, WRITTEN CONSENT OF VHB. ANY UNAUTHORIZED USE, REUSE, MODIFICATION OR ALTERATION, INCLUDING AUTOMATED CONVERSION OF THIS DOCUMENT SHALL BE AT THE USER'S SOLE RISK WITHOUT LIABILITY OR LEGAL EXPOSURE TO VHB.
- CONTRACTOR SHALL NOT RELY SOLELY ON ELECTRONIC VERSIONS OF PLANS, SPECIFICATIONS, AND DATA FILES THAT ARE OBTAINED FROM THE DESIGNER, BUT SHALL VERIFY LOCATION OF PROJECT FEATURES IN ACCORDANCE WITH THE PAPER COPIES OF THE PLANS AND SPECIFICATIONS THAT ARE NECESSARILY SCALED TO THEIR ACTUAL DIMENSIONS OR LOCATIONS ON THE DRAWINGS. THE CONTRACTOR SHALL REFER TO THE DETAIL SHEET DIMENSIONS, MANUFACTURERS' LITERATURE, SHOP DRAWINGS AND FIELD MEASUREMENTS OF SUPPLIED PRODUCTS FOR LAYOUT OF THE PROJECT FEATURES.
- SYMBOLS AND LEGENDS OF PROJECT FEATURES ARE GRAPHIC REPRESENTATIONS AND ARE NOT NECESSARILY SCALED TO THEIR ACTUAL DIMENSIONS OR LOCATIONS ON THE DRAWINGS. THE CONTRACTOR SHALL REFER TO THE DETAIL SHEET DIMENSIONS, MANUFACTURERS' LITERATURE, SHOP DRAWINGS AND FIELD MEASUREMENTS OF SUPPLIED PRODUCTS FOR LAYOUT OF THE PROJECT FEATURES.

Arden-Diman
Dormitory Renovation
St. George's
School Dormitory
Middletown, Rhode Island
02842



ARCHITECT
Voth & Maclovich Architects
601 Walnut Street, 6th
Floor
Philadelphia, PA
215-545-4544
vohthandmaclovich.com

STRUCTURAL ENGINEER
Kest and
1005 Market Street, Suite
PH0505, Philadelphia, PA
215-625-0099

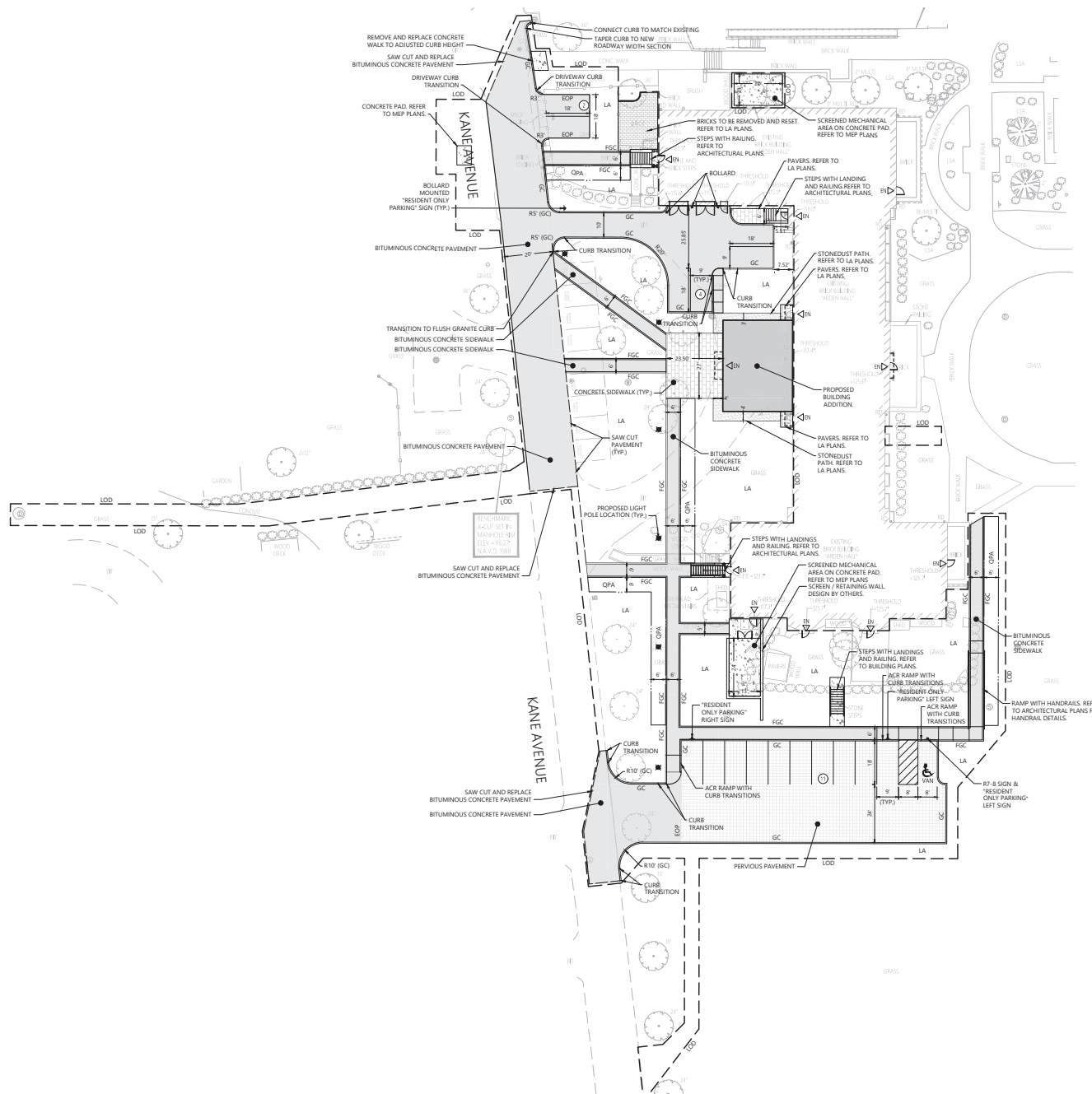
M.E.P. AND FIRE PROTECTION ENGINEER
Kohler Roman
10000
Baltimore, CT 06810
phone203-778-1017

CIVIL ENGINEER
Vanasse Hangen
10000
Providence, RI
phone01-272-8100



PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-03-03
Title LEGEND AND
GENERAL NOTES
Scale 1" = 20'
Drawn By DDH

C1.00



Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842

VMA

ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-4544
voithandmactavish.com

STRUCTURAL ENGINEER
Kest and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

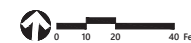
M.E.P. AND FIRE PROTECTION ENGINEER
Kohler Roman
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100



PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-03-03
Title LAYOUT AND MATERIALS PLAN
Scale 1" = 20'
Drawn By DDH

C2.00



Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



Zoning Summary Chart

Zoning District(S):	R-40 LOW DENSITY RESIDENTIAL
Overlay District(S):	N/A
Zoning Regulation Requirements	Required* Provided
MINIMUM LOT AREA	5 acres 64.42 acres
FRONTAGE	300 Feet ±1569 Feet
FRONT YARD SETBACK	40 Feet ±691 Feet
SIDE YARD SETBACK	40 Feet ±596 Ft. ±523 Ft.
REAR YARD SETBACK	60 Feet ±759 Ft.
MAXIMUM BUILDING HEIGHT (ADDITION)	40 Feet 39' - 2 1/2'

*Indicates dimension to existing dormitory building

Zoning regulation requirements as specified in the Middletown Zoning Code, adopted October 30, 2006.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842

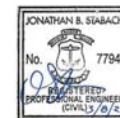
VMA

ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-4544
voithandmactavish.com

STRUCTURAL ENGINEER
Keast and Hood
1632 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kohler Ronan
91 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

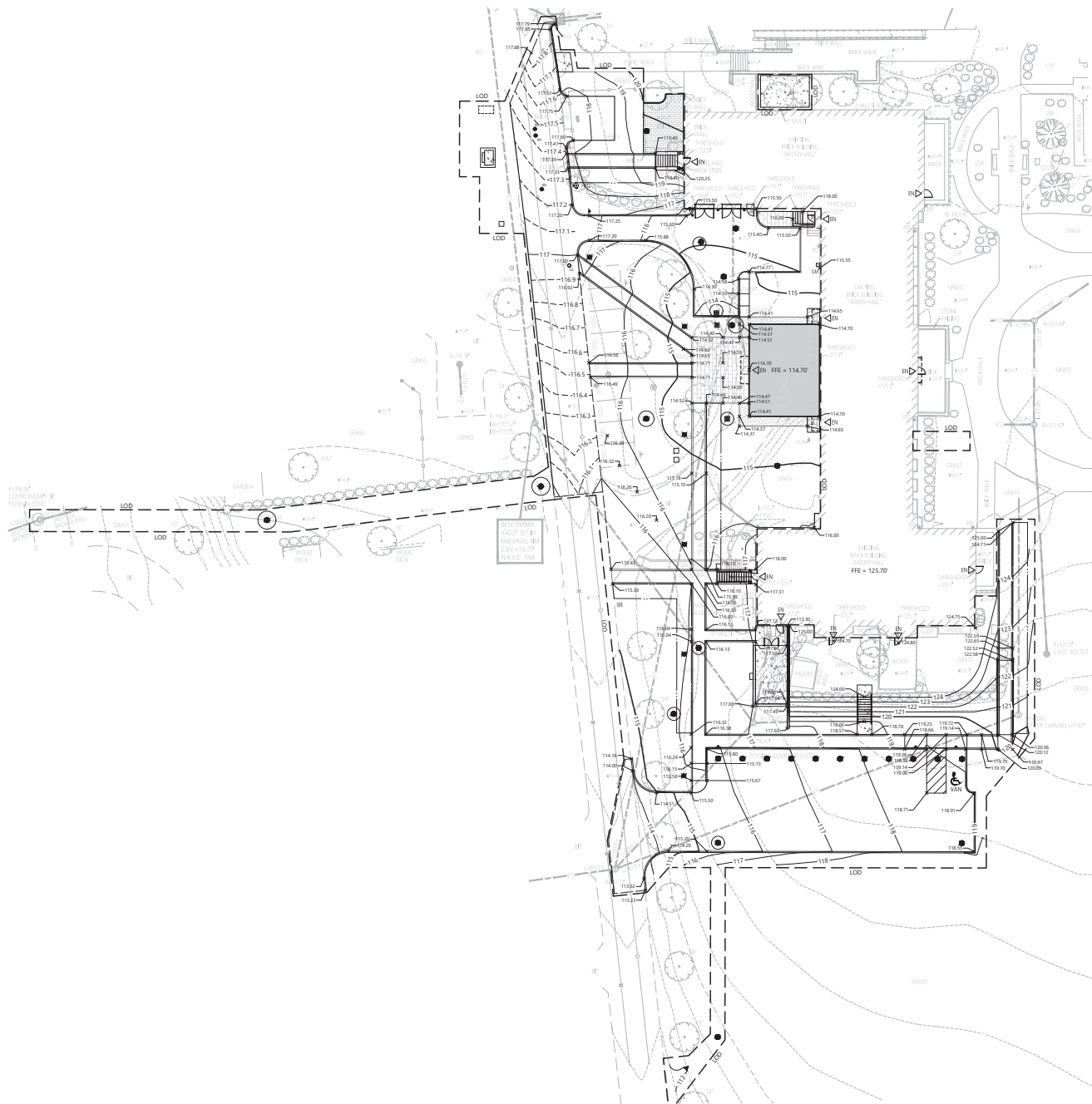


PERMIT SET
NOT FOR CONSTRUCTION

Revision
Date 2023-03-03
Title OVERALL DORMITORY LAYOUT PLAN
Scale 1" = 20'
Drawn By DDH

C2.01

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



Arden-Diman
 Dormitory Renovation
 St. George's School
 372 Purgatory Road
 Middletown, Rhode Island 02842

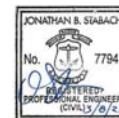
VMA

ARCHITECT
 Voith & Mactavish Architects LLP
 2401 Walnut Street, 6th Floor
 Philadelphia, PA 19103
 phone 215-545-4544
 voithandmactavish.com

STRUCTURAL ENGINEER
 Kost and Hood
 1635 Market Street, Suite 1705
 Philadelphia, PA 19103
 phone 215-625-0099

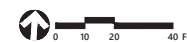
M.E.P. AND FIRE PROTECTION ENGINEER
 Kohler Ronan
 93 Lake Ave.
 Danbury, CT 06810
 phone 203-778-1017

CIVIL ENGINEER
 Vanasse Hangen Brustlin
 1 Cedar Street, Suite 400
 Providence, RI
 phone 401-272-8100

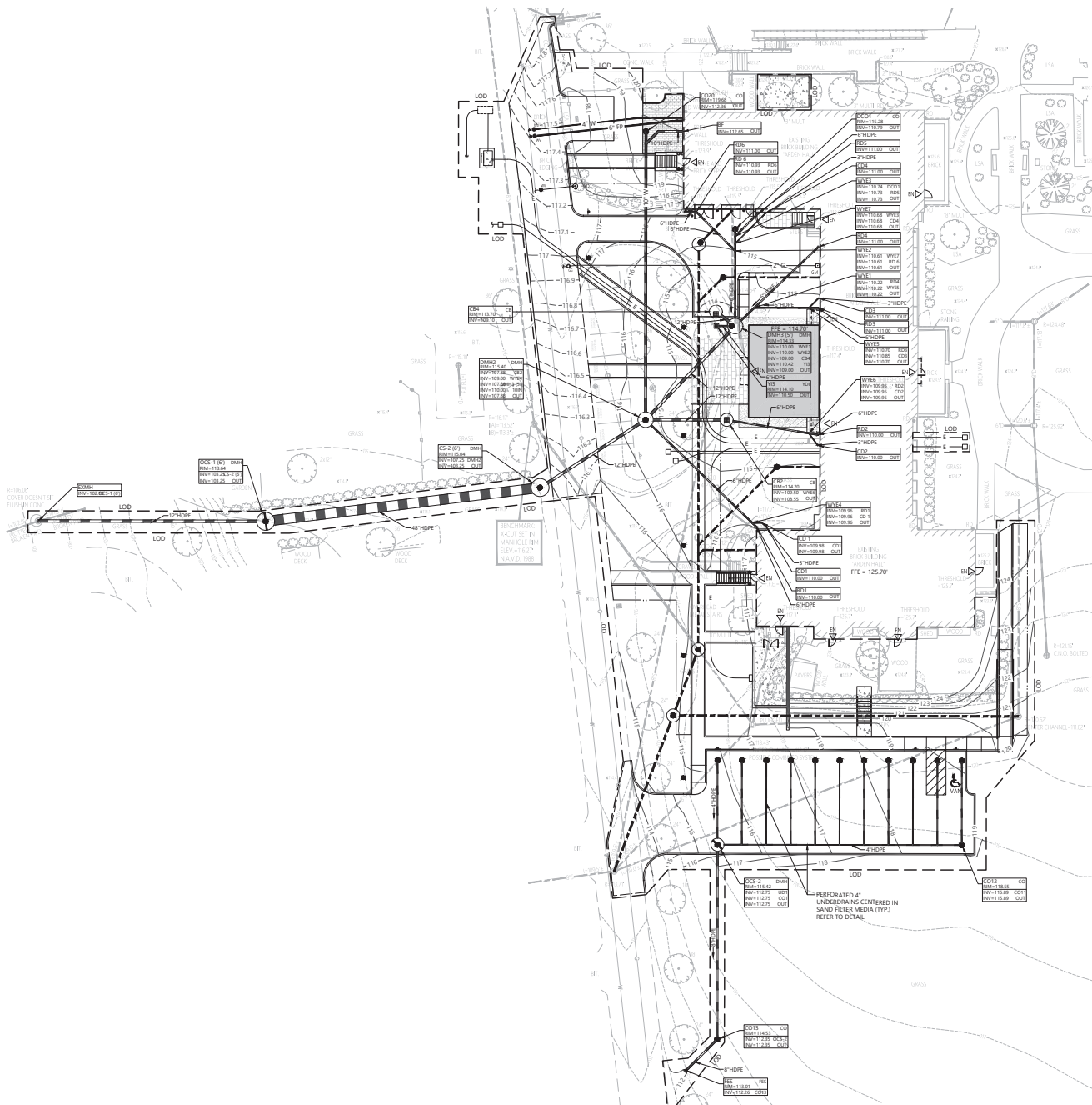


PERMIT SET
 NOT FOR CONSTRUCTION
 Revision
 Date 2023-03-03
 Title GRADING PLAN
 Scale 1" = 20'
 Drawn By DDH

C3.00



Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842

VMA

ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-4544
voithandmactavish.com

STRUCTURAL ENGINEER
Kest and Hood
1632 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

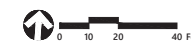
M.E.P. AND FIRE PROTECTION ENGINEER
Kahler Ronan
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

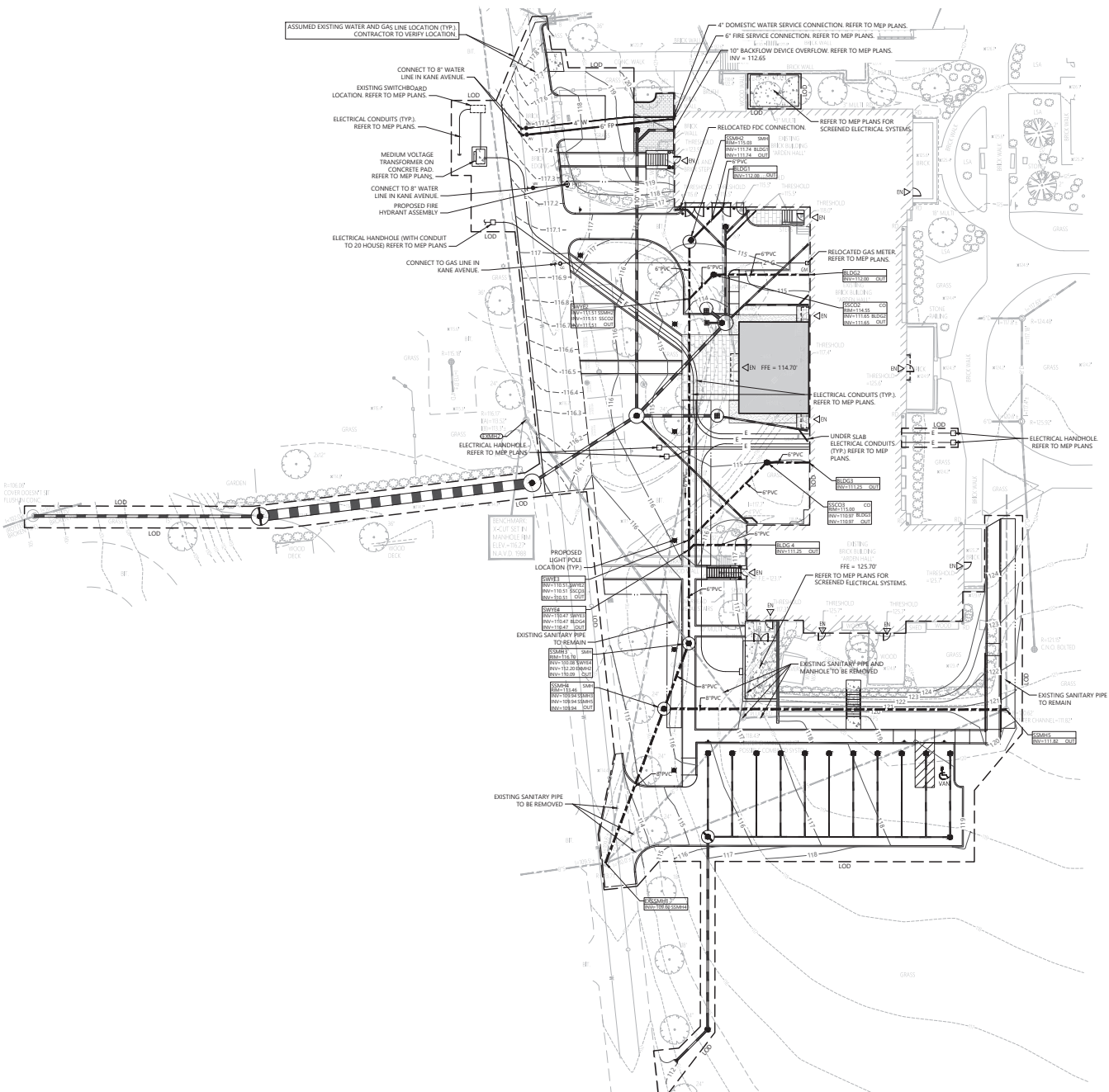


PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-03-03
Title DRAINAGE PLAN
Scale 1" = 20'
Drawn By DDH

C3.01



Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



Arden-Diman
 Dormitory Renovation
 St. George's School
 372 Purgatory Road
 Middletown, Rhode Island 02842

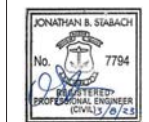


ARCHITECT
 Voith & Mactavish Architects LLP
 2401 Walnut Street, 6th Floor
 Philadelphia, PA 19103
 phone 215-545-4544
 voithandmactavish.com

STRUCTURAL ENGINEER
 Keast and Hood
 1632 Market Street, Suite 1705
 Philadelphia, PA 19103
 phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
 Kohler Ronan
 93 Lake Ave.
 Danbury, CT 06810
 phone 203-778-1017

CIVIL ENGINEER
 Vanasse Hangen Brustlin
 1 Cedar Street, Suite 400
 Providence, RI
 phone 401-272-8100



PERMIT SET
 NOT FOR CONSTRUCTION

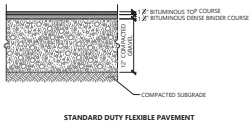
Revision
 Date 2023-03-03
 Title UTILITY PLAN

Scale 1" = 20'
 Drawn By DDH

C4.00



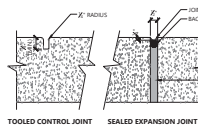
Contractor to verify all dimensions in field and inform Architect if any discrepancies before starting work.



STANDARD DUTY FLEXIBLE PAVEMENT

NOTES
 1. PAVEMENT SECTIONS ARE SUBJECT TO CHANGE AND WILL BE BASED ON THE RESULTS OF FURTHER GEOTECHNICAL INVESTIGATIONS.

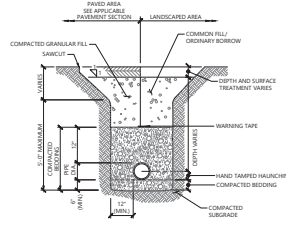
Bituminous Concrete Pavement Sections 1/16
 N.T.S. Source: VHB REV LD_430



TOOLED CONTROL JOINT

SEALED EXPANSION JOINT

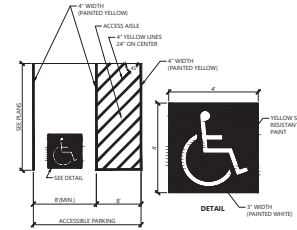
Concrete Joints 1/16
 N.T.S. Source: VHB REV LD_840



UTILITY TRENCH

NOTES
 1. WHERE UTILITY TRENCHES ARE CONSTRUCTED THROUGH DEFINITION BASIN BERMS OR OTHER SUCH SPECIAL SECTIONS, PLACE TRENCH BACKFILL WITH MATERIALS SIMILAR TO THE SPECIAL SECTION REQUIREMENTS.
 2. USE METALLIC TRACING/WARNING TAPE OVER ALL PIPES.

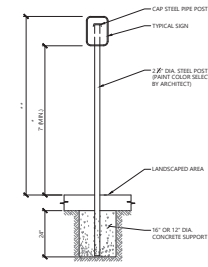
Utility Trench 1/16
 N.T.S. Source: VHB REV LD_300



ACCESSIBLE PARKING SPACE

NOTES
 1. ALL DIMENSIONS TO CENTER OF 4' PAVEMENT STRIPING.
 2. ALL SLOPES THROUGHOUT THE ACCESSIBLE PARKING AND AISLE AREAS SHALL NOT EXCEED 1%.

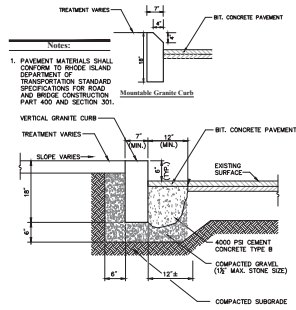
Accessible Parking Space 12/19
 N.T.S. Source: VHB REV LD_552A



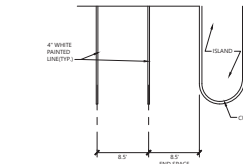
SIGN POST - TYPE 'A'

NOTES
 * THIS DIMENSION SHALL BE A MINIMUM OF 5' FOR ACCESSIBLE SIGNAGE.
 ** THIS DIMENSION SHALL BE A MAXIMUM OF 8' FOR ACCESSIBLE SIGNAGE.

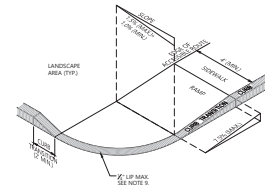
Sign Post - Type 'A' 1/16
 N.T.S. Source: VHB REV LD_700



Vertical Granite Curb (GC) 12/11
 N.T.S. Source: VHB REV LD_403



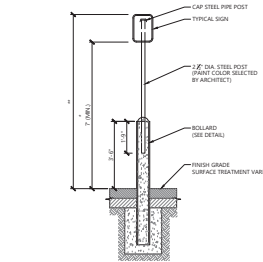
Striped Pavement Marking 1/16
 N.T.S. Source: VHB REV LD_550



ACCESSIBLE CURB RAMP (ACR) - TYPE 'B'

NOTES
 1. THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1% (1 IN/100').
 2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.
 3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE AT CURB RAMPS SHALL BE 7.5%.
 4. A MINIMUM OF 1' FREE CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (E.G. PERMANENT UTILITY POLES, TREE WELLS, SIGNAL ETC.).
 5. CURB TREATMENT VARIES. SEE PLANS FOR CURB TYPE.
 6. RAMP CURBS AND ADJACENT PAVEMENTS SHALL BE GRADED TO PREVENT PONDING.
 7. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.
 8. WHERE ACCESSIBLE ROUTES ARE LESS THAN 10' IN WIDTH (INCLUDING CURBING) A 5' x 5' PAVING AREA SHALL BE PROVIDED AT THE BEGINNING AND END OF THE RAMP.
 9. ELIMINATE CURBING AT RAMP BERM IF ADJUTS BOUNDARY, EXCEPT WHERE VERTICAL CURBING IS INDICATED ON THE DRAWINGS TO BE INSTALLED AND SET FLUSH.

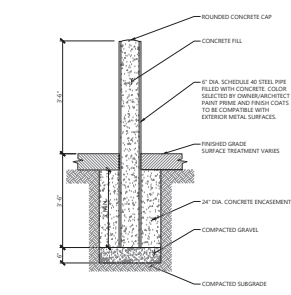
Accessible Curb Ramp (ACR) - Type 'B' 1/16
 N.T.S. Source: VHB REV LD_501



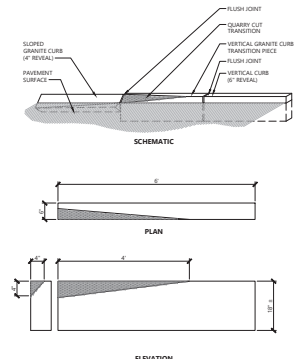
BOLLARD MOUNTED SIGN

NOTES
 * THIS DIMENSION SHALL BE A MINIMUM OF 4' FOR ACCESSIBLE SIGNAGE.
 ** THIS DIMENSION SHALL BE A MAXIMUM OF 8' FOR ACCESSIBLE SIGNAGE.

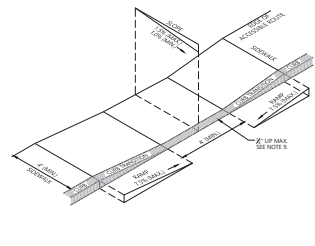
Bollard Mounted Sign 1/16
 N.T.S. Source: VHB REV LD_703



Bollard 9/17
 N.T.S. Source: VHB REV LD_700



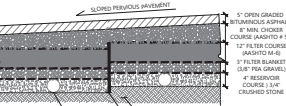
Vertical Granite Curb (GC) Transition 1/16
 N.T.S. Source: VHB REV LD_415



ACCESSIBLE CURB RAMP (ACR) TYPE 'A'

NOTES
 1. THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1% (1 IN/100').
 2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.
 3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE AT CURB RAMPS SHALL BE 7.5%.
 4. A MINIMUM OF 1' FREE CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (E.G. PERMANENT UTILITY POLES, TREE WELLS, SIGNAL ETC.).
 5. CURB TREATMENT VARIES. SEE PLANS FOR CURB TYPE.
 6. RAMP CURBS AND ADJACENT PAVEMENTS SHALL BE GRADED TO PREVENT PONDING.
 7. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.
 8. WHERE ACCESSIBLE ROUTES ARE LESS THAN 10' IN WIDTH (INCLUDING CURBING) A 5' x 5' PAVING AREA SHALL BE PROVIDED AT THE BEGINNING AND END OF THE RAMP.
 9. ELIMINATE CURBING AT RAMP OTHER THAN VERTICAL CURBING, WHICH SHALL BE SET FLUSH, WHERE IT ADJUTS BOUNDARY.

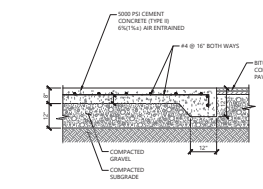
Accessible Curb Ramp (ACR) Type 'A' 1/16
 N.T.S. Source: VHB REV LD_500



PERVIOUS / POROUS PAVEMENT SECTION

NOTES
 1. PAVEMENT SECTIONS ARE SUBJECT TO CHANGE AND WILL BE BASED ON THE RESULTS OF FURTHER GEOTECHNICAL INVESTIGATIONS.
 2. PERVIOUS PAVING SECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE 'SPECIFICATIONS OF NEW HAMPSHIRE STATE DEPARTMENT OF TRANSPORTATION AND PLANNING' DATED OCTOBER 2005.

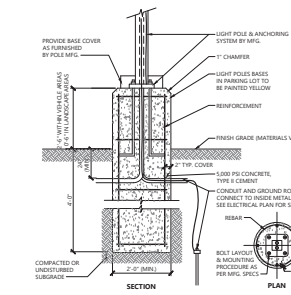
Pervious / Porous Pavement Section 1/16
 N.T.S. Source: VHB REV LD_430



MECHANICAL EQUIPMENT CONCRETE PAD

NOTES
 1. SIZE OF PAD TO BE AS INDICATED ON PLANS.
 2. CONSTRUCTION QUALITY SHALL BE SURED NO MORE THAN 30 FEET ON CENTER AND SHALL BE EQUALLY SPACED OVER THE LENGTH AND WIDTH OF THE PAD.
 3. MECHANICAL EQUIPMENT PAD IS SHOWN FOR SUBSURFACE PREPARATION ONLY AND IS NOT APPROVED FOR CONSTRUCTION. SEE PLANS PREPARED BY THE STRUCTURAL ENGINEER FOR THICKNESS AND REINFORCEMENT OF MECHANICAL EQUIPMENT PADS TO BE DESIGNED FOLLOWING FINAL SELECTION OF MECHANICAL EQUIPMENT.

Mechanical Equipment Concrete Pad 1/16
 N.T.S. Source: VHB REV LD_711



LIGHT POLE FOUNDATION DETAIL (UP TO 15' POLE)

NOTES
 1. DETAILS PROVIDED FOR GENERAL INFORMATION ONLY.
 2. CONTRACTOR TO PROVIDE STAMPED FINAL DESIGN OF LIGHT POLE FOUNDATION BASED ON RECOMMENDATIONS FROM THE GEOTECHNICAL ENGINEER.

Light Pole Foundation Detail (Up to 15' Pole) 12/19
 N.T.S. Source: VHB REV LD_300A

Arden-Diman
 Dormitory Renovation
 St. George's School
 372 Purgatory Road
 Middletown, Rhode Island 02842



ARCHITECT
 Voith & Mactavish Architects LLP
 2401 Walnut Street, 6th Floor
 Philadelphia, PA 19103
 phone 215-545-4544
 voith@mactavish.com

STRUCTURAL ENGINEER
 Keast and Hood
 1635 Market Street, Suite 1705
 Philadelphia, PA 19103
 phone 215-625-0099

M.P. AND FIRE PROTECTION ENGINEER
 Köhler Roman
 93 Lake Ave.
 Danbury, CT 06810
 phone 203-778-1017

CIVIL ENGINEER
 Vanasse Hangen Brustlin
 1 Cedar Street, Suite 400
 PROVIDENCE, RI
 phone 401-272-8100

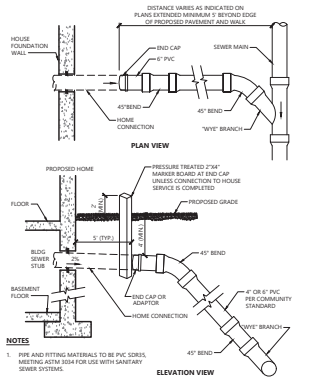


PERMIT SET
 NOT FOR CONSTRUCTION

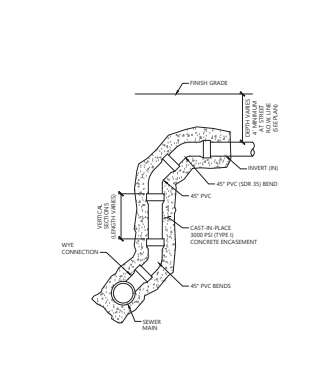
Revision
 Date 2023-03-03
 Title SITE DETAILS 1
 Scale 1" = 20'
 Drawn By DDH

C-5.00

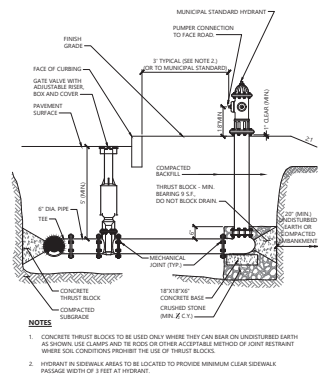
Contractor to verify all dimensions in field and inform Architect if any discrepancies before starting work.



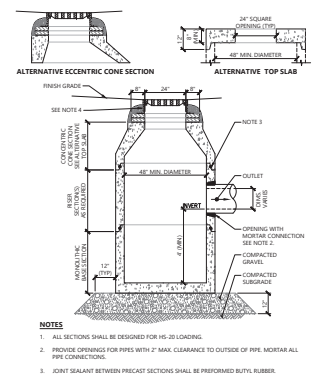
Typical Wye and Chimney Detail (Residential) 1/6
N.T.S. Source: VHB LD_222



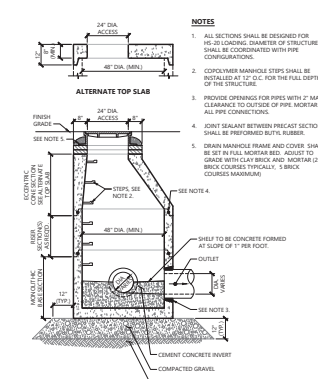
Sewer Service Chimney 1/6
N.T.S. Source: VHB LD_221



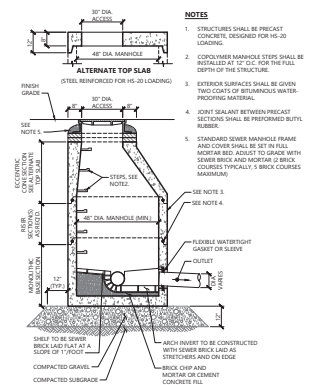
Hydrant Construction 12/18
N.T.S. Source: VHB LD_250



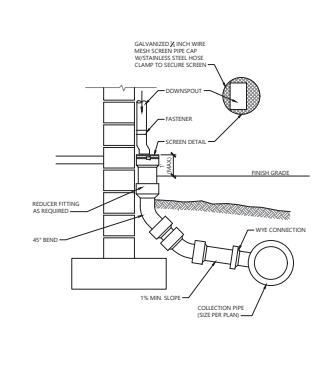
Catch Basin (CB) 1/16
N.T.S. Source: VHB LD_300



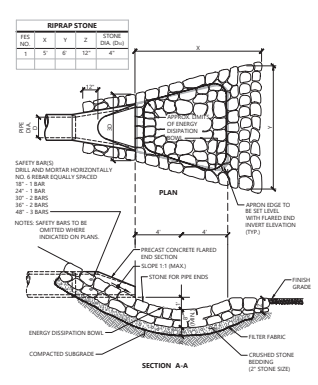
Drain Manhole (DMH) 1/16
N.T.S. Source: VHB LD_125



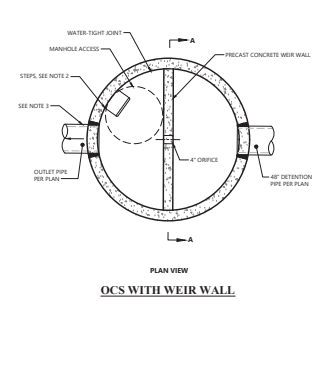
Sanitary Sewer Manhole (SMH) 1/16
N.T.S. Source: VHB LD_200



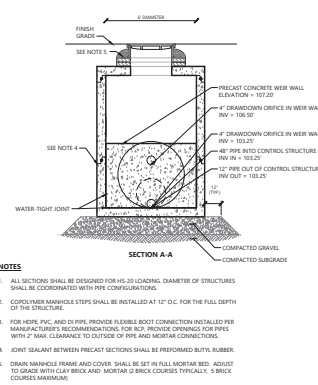
Downspout Rain Leader 1/16
N.T.S. Source: VHB LD_195



Flared End Section (FES) with Stone Protection 3/19
N.T.S. Source: VHB REV LD_134



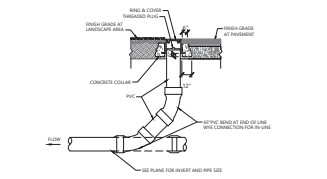
Outlet Control Structure with Weir (OC-1) 3/20
N.T.S. Source: VHB REV LD_162A



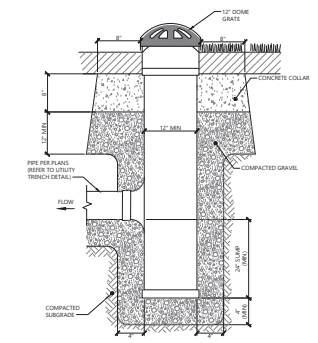
Outlet Control Structure with Weir (OC-2) 3/20
N.T.S. Source: VHB REV LD_162A



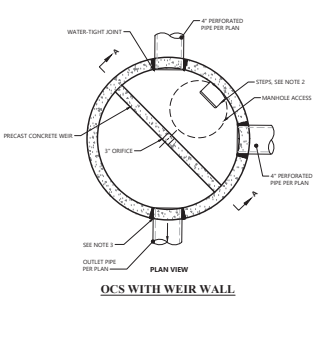
Cleanout (CO) 12/19
N.T.S. Source: VHB LD_303



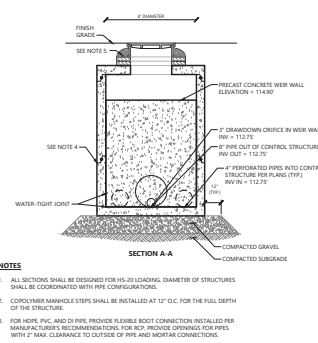
Cleanout (CO) - Landscape Area 11/19
N.T.S. Source: VHB REV LD_302



Yard Inlet (YI) 5/17
N.T.S. Source: VHB LD_197



Outlet Control Structure with Weir (OC-2) 3/20
N.T.S. Source: VHB REV LD_162A



Outlet Control Structure with Weir (OC-2) 3/20
N.T.S. Source: VHB REV LD_162A

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842



ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-4544
voithandmactavish.com

STRUCTURAL ENGINEER
Keast and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kohler Roman
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

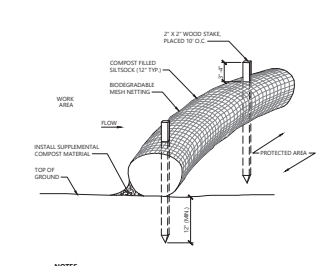


PERMIT SET
NOT FOR CONSTRUCTION

Revision
Date 2023-03-03
Title SITE DETAILS 1
Scale 1" = 20"
Drawn By DDH

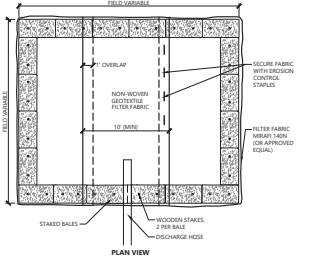
C-5.01

Contractor to verify all dimensions in field and inform Architect if any discrepancies before starting work.



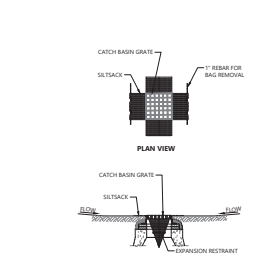
- NOTES**
1. SILTSACKS SHALL BE FILTERS (SILTSACKS OR APPROVED EQUAL).
 2. SILTSACKS SHALL COVER A MINIMUM OF 10 SQUARE FEET.
 3. SILTSACKS SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.
 4. COMPOST MATERIAL SHALL BE DEPOSITED ON SITE AS DETERMINED BY THE ENGINEER.
 5. IF NON-Biodegradable NETTING IS USED THE NETTING SHALL BE COLLECTED AND DEPOSITED OFF-SITE.

Siltsack - Erosion Control Barrier 1/16
N.T.S. Source: VHB LD_658



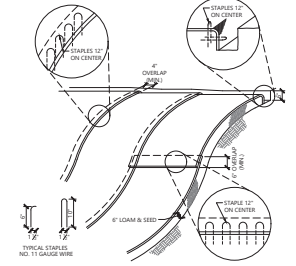
- NOTES**
1. FILTER FABRIC (MFR#1 145V OR APPROVED EQUAL).
 2. THE BASIN TO BE SIZED TO PREVENT DISCHARGE WATER FROM OVERTOPPING BASIN.
 3. NUMBER OF BALES MAY VARY DEPENDING ON SITE CONDITIONS.

Dewatering Straw Bale Basin 1/16
N.T.S. Source: VHB LD_660



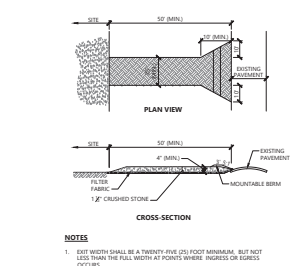
- NOTES**
1. INSTALL SILTSACK IN ALL CATCH BASINS WHERE INDICATED ON THE PLAN BEFORE COMMENCING WORK ON THE BASIN AREAS. AFTER BINDER COURSE IS IN PLACE AND HAY BALES HAVE BEEN REPOSED.
 2. GRATE TO BE PLACED OVER SILTSACK.
 3. SILTSACK SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND CLEANING OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED. MAINTAIN UPLIFT AFTER UPLIFT AREAS HAVE BEEN PERMANENTLY STABILIZED.

Siltsack Sediment Trap 1/16
N.T.S. Source: VHB LD_674



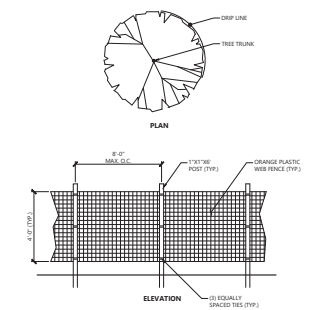
- NOTES**
1. BEGIN AT THE TOP OF BLANKET INSTALLATION AREA BY ANCHORING BLANKET IN A 4\"/>

Erosion Control Blanket Slope Installation 1/16
N.T.S. Source: VHB LD_680



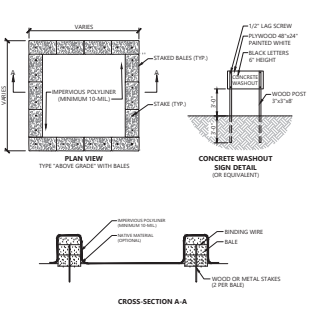
- NOTES**
1. EXIT SHOULD BE A MINIMUM 18\"/>

Stabilized Construction Exit 1/16
N.T.S. Source: VHB LD_682



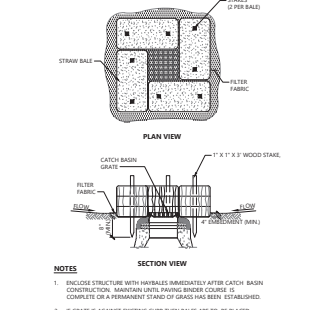
- NOTES**
1. INSTALL TREE PROTECTION FENCE AT THE CRIP LINE OF EXISTING TREES TO REMAIN.

Tree Protection Fence 1/16
N.T.S. Source: VHB LD_610



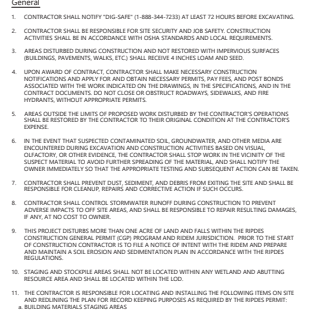
- NOTES**
1. TRAIL LOCATION TO BE DETERMINED BY CONTRACTOR BASED ON SITE CONDITIONS.
 2. KEEP AT FAR FROM OBSTACLES CHANNELS AND WETLAND AREAS AS PRACTICAL.
 3. SIGN TO BE CLEANED AND WASH CONCRETE REMOVED AND PROPERLY DISPOSED OF UPON COMPLETION OF WORK.

Concrete Washout 12/17
N.T.S. Source: VHB LD_673



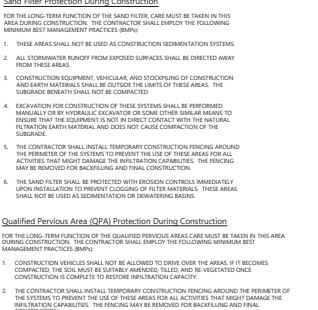
- NOTES**
1. ENCLOSE STRUCTURE WITH HAYBALES IMMEDIATELY AFTER CATCH BASIN CONSTRUCTION. MAINTAIN UNTIL PAVING BINDER COURSE IS COMPLETE OR A PERMANENT STAKE OF GRASS HAS BEEN ESTABLISHED.
 2. IF GRATE IS AGAINST EXISTING CURB THEN BALES TO BE PLACED AROUND THREE SIDES OF GRATE ONLY.
 3. GRATE TO BE PLACED OVER FILTER FABRIC.
 4. BALES SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.

Catch Basin Sediment Trap 1/16
N.T.S. Source: VHB LD_673



- NOTES**
1. CONSTRUCTION EQUIPMENT, INCLUDING AND EXCLUDING OF CONSTRUCTION AND EXISTING MATERIALS SHALL BE KEPT OUTSIDE THE LIMITS OF THESE AREAS FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION CAPABILITIES. THE FENCING MAY BE REMOVED FOR BACKFILLING AND FINAL CONSTRUCTION.
 2. THE SAND FILTER SHALL BE PROTECTED WITH PROTECTIVE CURBS IMMEDIATELY UPON INSTALLATION OF THE SAND FILTER. LOGGING OF FILTER MATERIALS THESE AREAS SHALL NOT BE USED AS SEDIMENTATION OR Dewatering BASINS.

Sand Filter Protection During Construction 1/16
N.T.S. Source: VHB LD_682



- NOTES**
1. CONSTRUCTION SHALL NOT BE ALLOWED TO DRIVE OVER THE AREAS. IF IT BECOMES NECESSARY, THE SOIL MUST BE REPAIRED IMMEDIATELY AND BE REVEGETATED ONCE CONSTRUCTION IS COMPLETE TO RESTORE INFILTRATION CAPABILITY.
 2. THE CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION FENCING AROUND THE PERIMETER OF THE SYSTEMS TO PREVENT THE USE OF THESE AREAS FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION CAPABILITIES. THE FENCING MAY BE REMOVED FOR BACKFILLING AND FINAL CONSTRUCTION.

Qualified Pervious Area (QPA) Protection During Construction 1/16
N.T.S. Source: VHB LD_682



- NOTES**
1. EXIT SHOULD BE A MINIMUM 18\"/>

Stabilized Construction Exit 1/16
N.T.S. Source: VHB LD_682



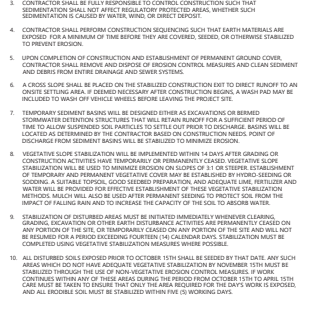
- NOTES**
1. TRAIL LOCATION TO BE DETERMINED BY CONTRACTOR BASED ON SITE CONDITIONS.
 2. KEEP AT FAR FROM OBSTACLES CHANNELS AND WETLAND AREAS AS PRACTICAL.
 3. SIGN TO BE CLEANED AND WASH CONCRETE REMOVED AND PROPERLY DISPOSED OF UPON COMPLETION OF WORK.

Concrete Washout 12/17
N.T.S. Source: VHB LD_673



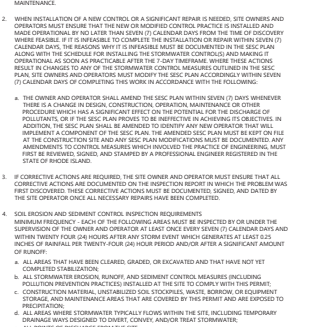
- NOTES**
1. ENCLOSE STRUCTURE WITH HAYBALES IMMEDIATELY AFTER CATCH BASIN CONSTRUCTION. MAINTAIN UNTIL PAVING BINDER COURSE IS COMPLETE OR A PERMANENT STAKE OF GRASS HAS BEEN ESTABLISHED.
 2. IF GRATE IS AGAINST EXISTING CURB THEN BALES TO BE PLACED AROUND THREE SIDES OF GRATE ONLY.
 3. GRATE TO BE PLACED OVER FILTER FABRIC.
 4. BALES SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.

Catch Basin Sediment Trap 1/16
N.T.S. Source: VHB LD_673



- NOTES**
1. CONSTRUCTION EQUIPMENT, INCLUDING AND EXCLUDING OF CONSTRUCTION AND EXISTING MATERIALS SHALL BE KEPT OUTSIDE THE LIMITS OF THESE AREAS FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION CAPABILITIES. THE FENCING MAY BE REMOVED FOR BACKFILLING AND FINAL CONSTRUCTION.
 2. THE SAND FILTER SHALL BE PROTECTED WITH PROTECTIVE CURBS IMMEDIATELY UPON INSTALLATION OF THE SAND FILTER. LOGGING OF FILTER MATERIALS THESE AREAS SHALL NOT BE USED AS SEDIMENTATION OR Dewatering BASINS.

Sand Filter Protection During Construction 1/16
N.T.S. Source: VHB LD_682



- NOTES**
1. CONSTRUCTION SHALL NOT BE ALLOWED TO DRIVE OVER THE AREAS. IF IT BECOMES NECESSARY, THE SOIL MUST BE REPAIRED IMMEDIATELY AND BE REVEGETATED ONCE CONSTRUCTION IS COMPLETE TO RESTORE INFILTRATION CAPABILITY.
 2. THE CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION FENCING AROUND THE PERIMETER OF THE SYSTEMS TO PREVENT THE USE OF THESE AREAS FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION CAPABILITIES. THE FENCING MAY BE REMOVED FOR BACKFILLING AND FINAL CONSTRUCTION.

Qualified Pervious Area (QPA) Protection During Construction 1/16
N.T.S. Source: VHB LD_682



- NOTES**
1. INSTALL TREE PROTECTION FENCE AT THE CRIP LINE OF EXISTING TREES TO REMAIN.

Tree Protection Fence 1/16
N.T.S. Source: VHB LD_610



- NOTES**
1. TRAIL LOCATION TO BE DETERMINED BY CONTRACTOR BASED ON SITE CONDITIONS.
 2. KEEP AT FAR FROM OBSTACLES CHANNELS AND WETLAND AREAS AS PRACTICAL.
 3. SIGN TO BE CLEANED AND WASH CONCRETE REMOVED AND PROPERLY DISPOSED OF UPON COMPLETION OF WORK.

Concrete Washout 12/17
N.T.S. Source: VHB LD_673



- NOTES**
1. ENCLOSE STRUCTURE WITH HAYBALES IMMEDIATELY AFTER CATCH BASIN CONSTRUCTION. MAINTAIN UNTIL PAVING BINDER COURSE IS COMPLETE OR A PERMANENT STAKE OF GRASS HAS BEEN ESTABLISHED.
 2. IF GRATE IS AGAINST EXISTING CURB THEN BALES TO BE PLACED AROUND THREE SIDES OF GRATE ONLY.
 3. GRATE TO BE PLACED OVER FILTER FABRIC.
 4. BALES SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.

Catch Basin Sediment Trap 1/16
N.T.S. Source: VHB LD_673



- NOTES**
1. CONSTRUCTION EQUIPMENT, INCLUDING AND EXCLUDING OF CONSTRUCTION AND EXISTING MATERIALS SHALL BE KEPT OUTSIDE THE LIMITS OF THESE AREAS FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION CAPABILITIES. THE FENCING MAY BE REMOVED FOR BACKFILLING AND FINAL CONSTRUCTION.
 2. THE SAND FILTER SHALL BE PROTECTED WITH PROTECTIVE CURBS IMMEDIATELY UPON INSTALLATION OF THE SAND FILTER. LOGGING OF FILTER MATERIALS THESE AREAS SHALL NOT BE USED AS SEDIMENTATION OR Dewatering BASINS.

Sand Filter Protection During Construction 1/16
N.T.S. Source: VHB LD_682



- NOTES**
1. CONSTRUCTION SHALL NOT BE ALLOWED TO DRIVE OVER THE AREAS. IF IT BECOMES NECESSARY, THE SOIL MUST BE REPAIRED IMMEDIATELY AND BE REVEGETATED ONCE CONSTRUCTION IS COMPLETE TO RESTORE INFILTRATION CAPABILITY.
 2. THE CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION FENCING AROUND THE PERIMETER OF THE SYSTEMS TO PREVENT THE USE OF THESE AREAS FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION CAPABILITIES. THE FENCING MAY BE REMOVED FOR BACKFILLING AND FINAL CONSTRUCTION.

Qualified Pervious Area (QPA) Protection During Construction 1/16
N.T.S. Source: VHB LD_682

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842

VMA
ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-4544
voithandmactavish.com

STRUCTURAL ENGINEER
Keast and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kohler Roman
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

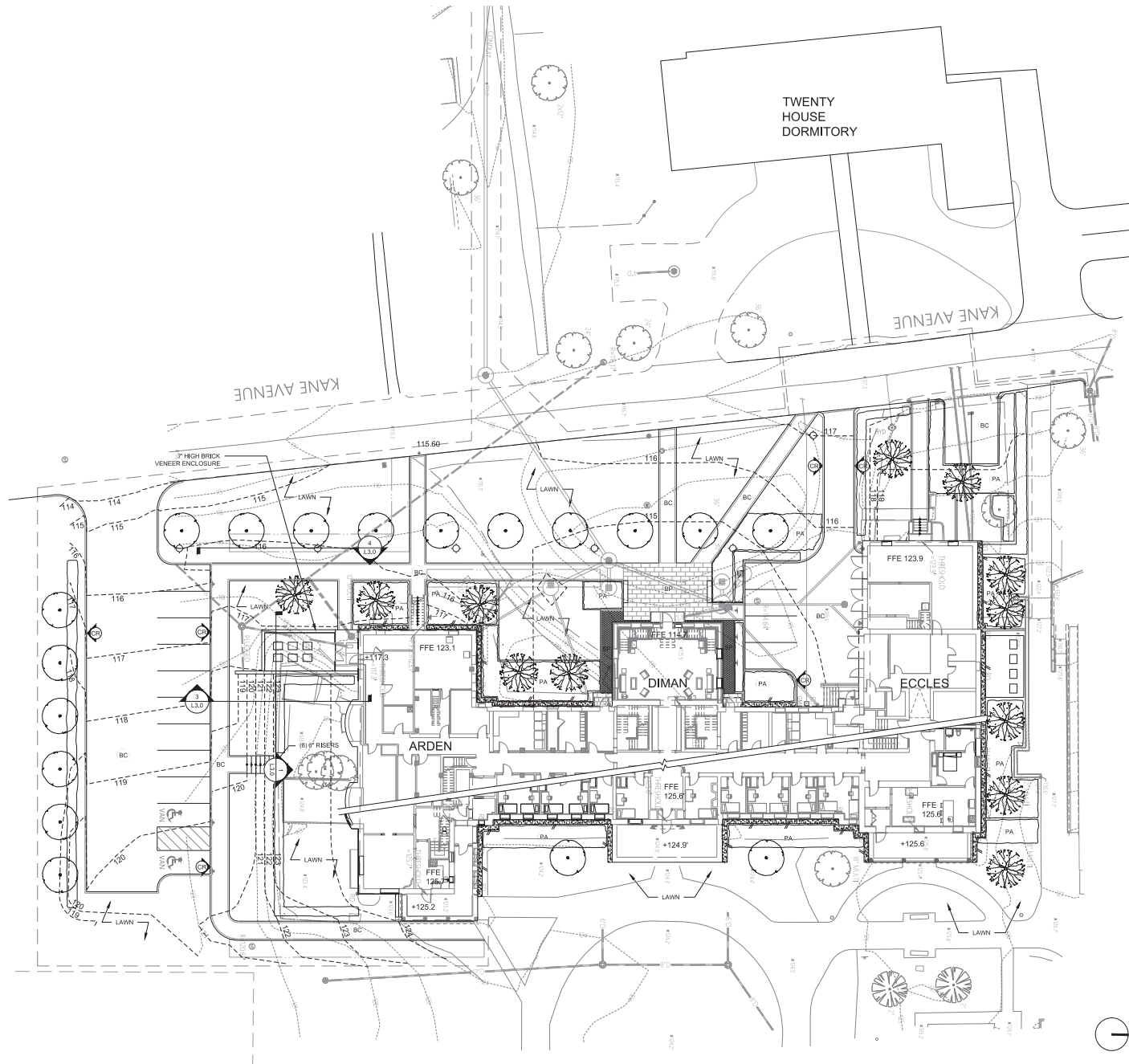
CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100














PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-03-03
Title EROSION CONTROL
Scale 1" = 20'
Drawn By DDH

SESC 2.00

Contractor to verify all dimensions in field and inform Architect if any discrepancies before starting work.



LEGEND

-  BITUMINOUS CONC PAVING: 1" BASE COURSE, 1" TOP COURSE SET ON 6" DENSE GRADED CRUSHED STONE W/ 4"X12"X6" GRANITE FLUSH CURB IN CONTINUOUS CONC HAUNCH
-  BLUESTONE PAVING: SELECT BLUE W/ THERMAL FINISH SET ON 6" STONE & 1" LAYER OF 1/2" CRUSHED STONE SETTING 2' X 18" X 30" 2' X 18" X 30" CC W/ ENTRY
-  STABILIZED STONEDUST: 3" PREMIXED STONEDUST W/ ORGANIC LOCK BINDER SET ON 6" #57 STONE & NON-WOVEN FILTER FABRIC; BY READ CUSTOM SOILS EDGING: 2' X 12" BLUESTONE PAVER SET ON EDGE
-  6"X18" RAISED GRANITE CURB W/ SAWN TOP & ENDS, SPLIT FACE REMAINING SIDES, SET IN CONTINUOUS CONC HAUNCH
-  MAINTENANCE STRIP: 18" WIDTH OF 2" CRUSHED STONE W/ WEED BARRIER SET ON 6" #57 STONE W/ BORDER KING STL EDGE BY BORDER CONCEPTS
-  INTERNATIONAL 1000' POLE LIGHT BY PENN GLOBE
-  4L X18"WX18"H MONOLITHIC WOODBURY GRANITE BENCH BY SWENSON GRANITE
-  PLANTING AREA: SHRUBS - 18" IMPORTED LOAM GROUNDCOVERS - 12" IMPORTED LOAM
-  PROPOSED TREE
-  PROPOSED FLOWERING TREE
-  EXISTING TREE

LAYOUT NOTES

1. Locate, protect, and maintain bench marks, monuments, control points, and project engineering reference points. Re-establish disturbed or destroyed items at Contractor's expense.
2. Examine the areas and conditions under which site work is performed. Report any discrepancies with the plan to the Landscape Architect. Do not proceed with the work until unsatisfactory conditions are corrected.
3. Report discrepancies in drawings or specifications to the Landscape Architect for clarifications and adjustments before commencing work. Any deviations or changes from these drawings without written acceptance of the Landscape Architect shall oblige the Landscape Architect of any and all responsibility of said deviation and change.
4. Written dimensions take precedence over scaled dimensions.
5. Dimensions indicated on plans are for horizontal control and are accurate if measured on a level line. Measure horizontal control dimensions on a level line, not parallel with ground slope.
6. All dimensions taken from vertical surfaces, i.e. curbs & walls, are understood to be measured from the face of the vertical element unless otherwise specified.
7. All angles assumed to be 90° unless otherwise specified.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842



ARCHITECT
Voith & Mackavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-4544
voith@mackavish.com

STRUCTURAL ENGINEER
Kost and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kohler Roman
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100



BID/PERMIT SET
NOT FOR CONSTRUCTION

Revision
Date 2022-03-17
Title LAYOUT & MATERIALS
PLAN
Scale 1/16"=1'-0"
Drawn By CID

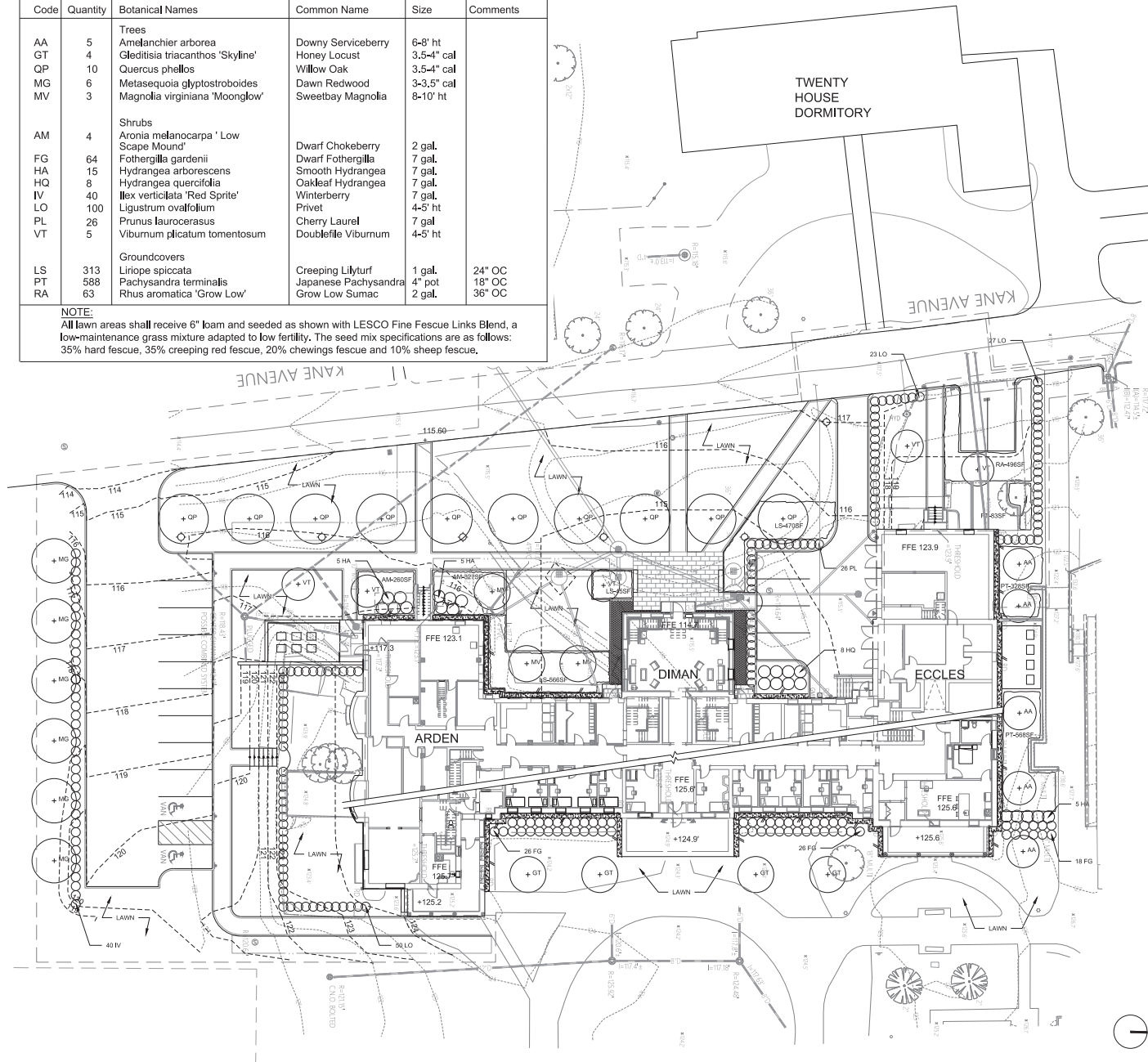
L1.0

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

PLANT LIST

Code	Quantity	Botanical Names	Common Name	Size	Comments
AA	5	Trees			
GT	4	Amelanchier arborea	Downy Serviceberry	6-8' ht	
QP	10	Gleditsia triacanthos 'Skyline'	Honey Locust	3.5-4" cal	
MG	6	Quercus phellos	Willow Oak	3.5-4" cal	
MV	3	Metasequoia glyptostroboides	Dawn Redwood	3-3.5" cal	
		Magnolia virginiana 'Moonglow'	Sweetbay Magnolia	8-10' ht	
AM	4	Shrubs			
FG	64	Aronia melanocarpa 'Low Scape Mound'	Dwarf Chokeberry	2 gal.	
HA	15	Fothergilla gardenii	Dwarf Fothergilla	7 gal.	
HQ	8	Hydrangea arborescens	Smooth Hydrangea	7 gal.	
IV	40	Hydrangea quercifolia	Oakleaf Hydrangea	7 gal.	
LO	100	Ilex verticillata 'Red Sprite'	Winterberry	7 gal.	
PL	26	Ligustrum ovalifolium	Privet	4-5' ht	
VT	5	Prunus laurocerasus	Cherry Laurel	7 gal.	
		Viburnum plicatum tomentosum	Doublefile Viburnum	4-5' ht	
LS	313	Groundcovers			
PT	588	Liriope spicata	Creeping Lilyturf	1 gal.	24" OC
RA	63	Pachysandra terminalis	Japanese Pachysandra	4" pot	18" OC
		Rhus aromatica 'Grow Low'	Grow Low Sumac	2 gal.	36" OC

NOTE:
All lawn areas shall receive 6" loam and seeded as shown with LESCO Fine Fescue Links Blend, a low-maintenance grass mixture adapted to low fertility. The seed mix specifications are as follows: 35% hard fescue, 35% creeping red fescue, 20% chewings fescue and 10% sheep fescue.



PLANTING NOTES

- Planting contractor shall visit site prior to submitting bid to become completely familiar with site conditions.
- No planting will be installed until all grading and construction has been completed in immediate area.
- Contractor to verify all utilities on property and to protect all utilities during excavation for plants.
- If there is a discrepancy between the number of plants shown on the plan and the number of plants shown in plant list, the number of plants shown on plan will take precedence.
- All container material to be grown in container a minimum of 6 months.
- All material shall comply with the latest edition of the American Standard for Nursery Stock, American Association of Nurserymen.
- Contractor shall repair all damage to property from planting operations at no cost to the owner.
- Contractor shall guarantee new plant material through one calendar year from time of provisional acceptance.
- The Landscape Architect will tag all plants at the nursery and inspect them after delivery to the site. All plant materials shall be inspected by the Landscape Architect on site prior to installation.
- All proposed plants shall be located carefully as shown on the plans and the placements shall be approved by Landscape Architect before the plants are installed.
- Spacing of plants is to be based on measurements taken parallel to the ground plane.
- All disturbed areas not to be paved or planted shall be loamed and seeded as shown. See specifications for seed mix.
- Staking and guying shall be determined by the Landscape Architect on a tree by tree basis. For pricing purposes, provide a per tree unit cost for staking and guying. If staking and guying is required, remove tree wrap, stakes, and guy wires at end of first growing season.
- For tree planting in lawn areas, any disturbed lawn shall be loamed and seeded as necessary.
- Landscape Architect to flag trees to be protected on site.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842



ARCHITECT
Voith & Macavish Architects LLP
2401 Walnut Street, 4th Floor
Philadelphia, PA 19103
phone 215-545-4544
voithandmacavish.com

STRUCTURAL ENGINEER
Kost and Hood
1605 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Koller Roman
93 Lake Avenue
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100



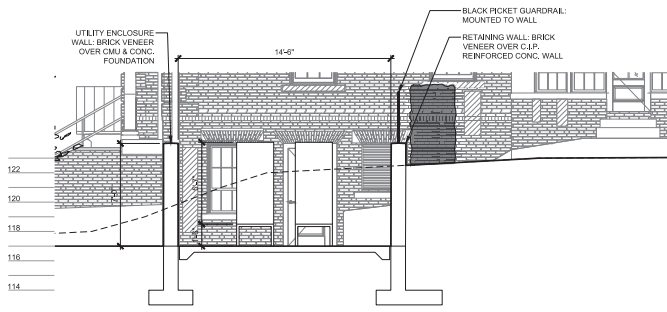
BID/PERMIT SET
NOT FOR CONSTRUCTION

Revision
Date 2022-03-17
Title PLANTING PLAN

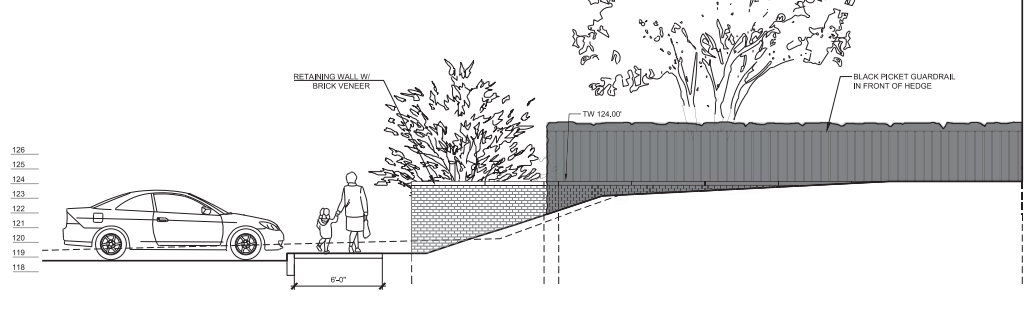
Scale 1/16"=1'-0"
Drawn By CD

L2.0

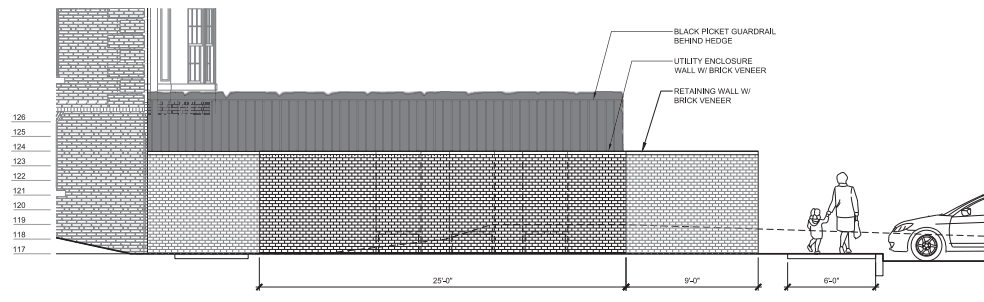
Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



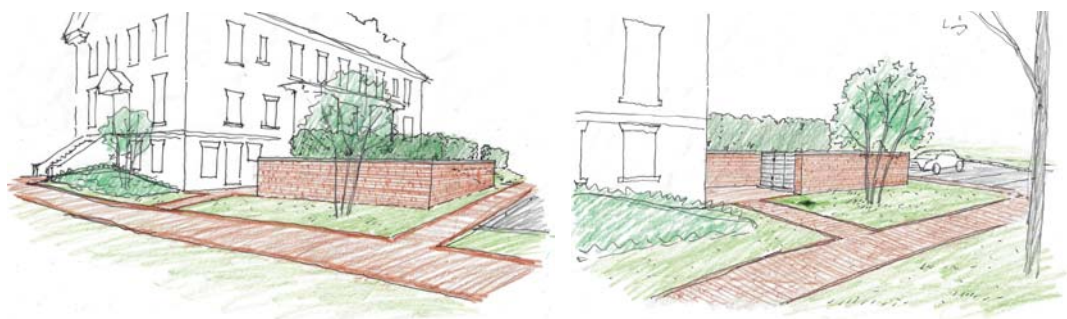
1 UTILITY ENCLOSURE - SOUTH ELEVATION
 1/4" = 1'-0"



2 UTILITY ENCLOSURE - WEST SECTION
 1/4" = 1'-0"



3 UTILITY ENCLOSURE - EAST ELEVATION
 1/4" = 1'-0"



4 UTILITY ENCLOSURE - SKETCHES



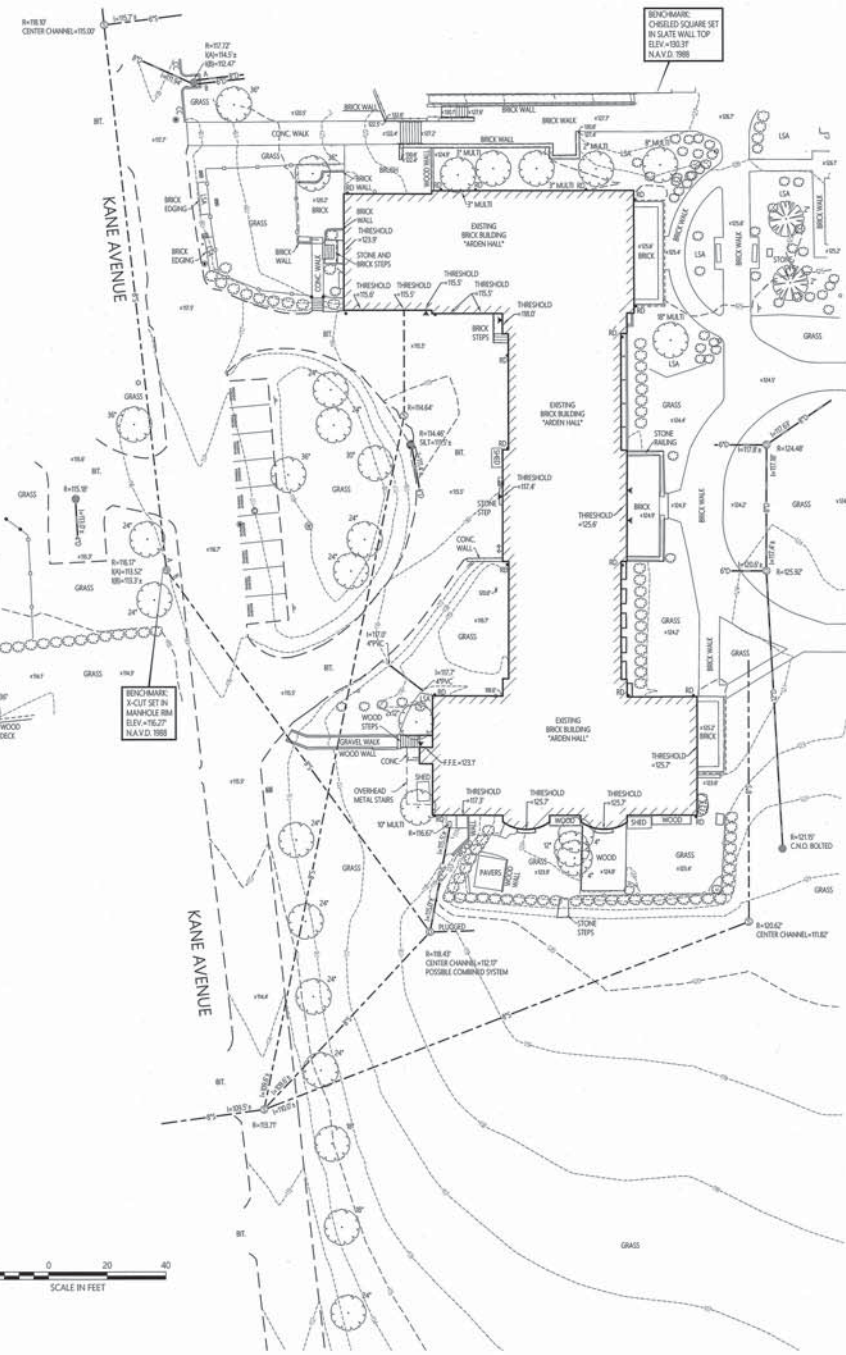
BID/PERMIT SET
 NOT FOR CONSTRUCTION
 Revision
 Date 2022-02-17
 Title SECTIONS & ELEVATIONS
 Scale
 Drawn By CD

L3.0

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

Legend

- CATCH BASIN
- ▶ FLARED END SECTION
- DRAIN MANHOLE
- SEWER MANHOLE
- TELEPHONE MANHOLE
- WATER MANHOLE
- WATER GATE
- FIVE HOBBAN
- GAS GATE
- STREET SIGN
- LIGHT POLE
- UTILITY POLE
- UTILITY POLE LIGHT
- GUY WIRE
- BOLLARD/POST
- SPOT ELEVATION
- ELECTRIC BOX
- ELECTRIC METER
- HAND HOLE
- EDGE OF PAVEMENT
- EDGE OF GRAVEL
- HEDGEROW
- CURB
- UNDERGROUND DRAINAGE LINE
- UNDERGROUND SEWER LINE
- OVERHEAD WIRE
- UNDERGROUND GAS LINE
- UNDERGROUND WATER LINE
- UNDERGROUND TELEPHONE LINE
- BRUSHWOODS LINE
- SHRUBS
- DECIDUOUS TREE
- EVERGREEN TREE
- CONCRETE CURB
- BITUMINOUS SEAM
- BIT. BITUMINOUS PAVEMENT
- CONC. CONCRETE
- UP UTILITY POLE
- RCP REINFORCED CONCRETE PIPE
- PVC POLYVINYLCHLORIDE PIPE
- CPV CORRUGATED PLASTIC PIPE
- SWL SINGLE WHITE LINE
- SYL SINGLE YELLOW LINE
- F.F.E. FINISH FLOOR ELEVATION
- R- RM ELEVATION
- IN- INSET ELEVATION
- ELEV. ELEVATION
- TYP. TYPICAL
- LSA LANDSCAPED AREA
- C.N.O. COULD NOT OPEN



vhb
1 Cedar Street
Suite 400
Providence, RI 02903
401.272.8100



**Arden-Diman
Dormitory Renovation
St. George's School**
372 Purgatory Road
Middletown, Rhode Island

No.	Revision	Date	Author

**Existing Conditions
Plan of Land**

Design January 23, 2023

Drawing Number **Sv-1**

1 of 1

73096.40

General Notes

1. ALL ELEVATIONS ARE BASED ON N.A.S.D. 1988.
2. THE EXISTING CONDITIONS SHOWN ON THIS PLAN WERE LOCATED BY A FIELD SURVEY, CONDUCTED BY VANASSE HANGEN BRUSTLER, INC. BETWEEN JULY 7, 2021 AND JULY 12, 2021 AND ON JANUARY 31, 2023.
3. THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN 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. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.
4. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTIONS 9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOVEMBER 25, 2016, AS FOLLOWS:

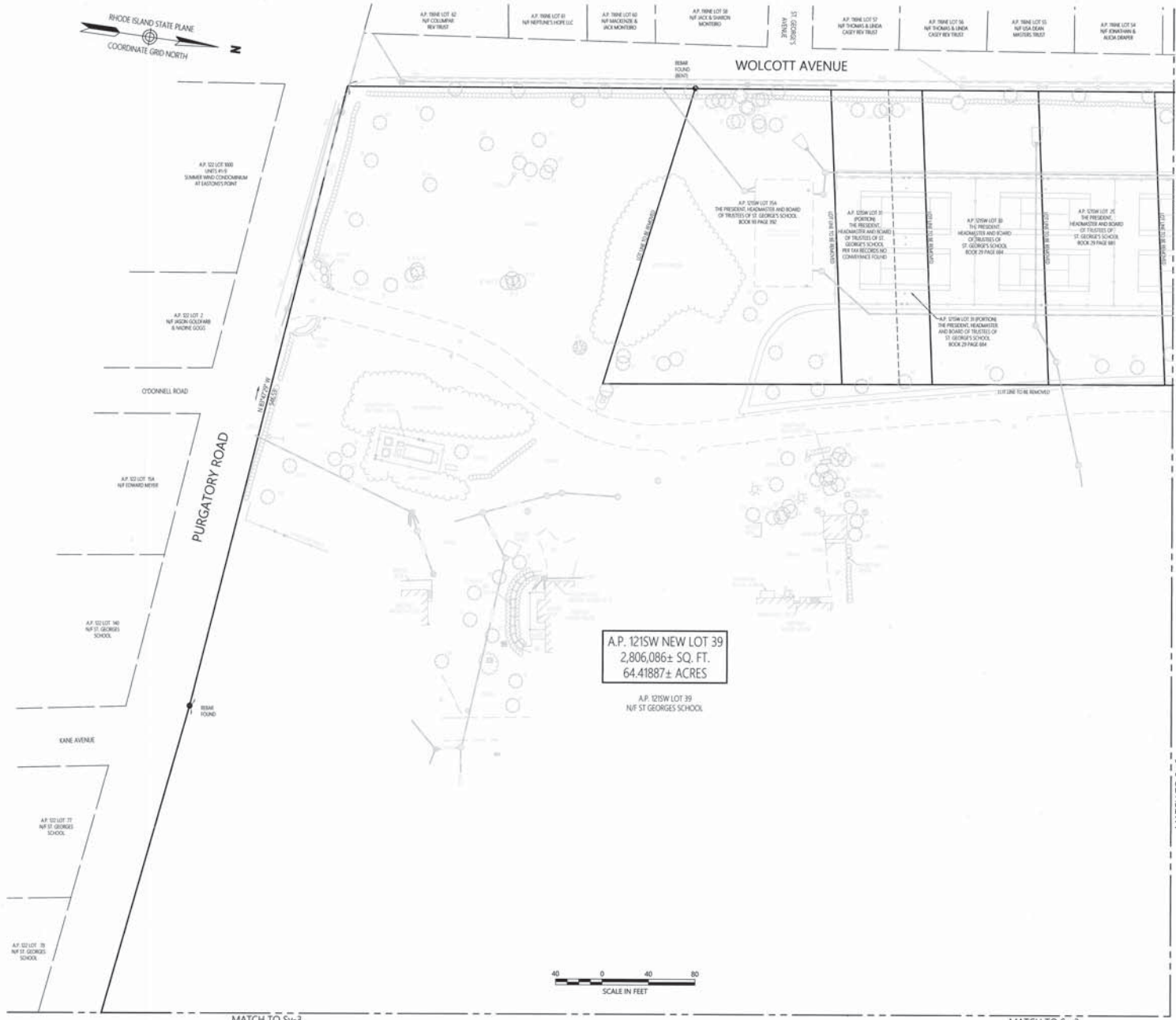
(A) TYPE OF BOUNDARY SURVEY: MEASUREMENT SPECIFICATION
NOT A BOUNDARY SURVEY

(B) OTHER TYPE OF SURVEY: DATA ACCUMULATION SURVEY
TOPOGRAPHIC SURVEY ACCURACY II T2

(C) STATEMENT OF PURPOSE:
THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS: BUILDING RENOVATIONS

BY: *Patrick W. McCourt* 1/23/23
PATRICK W. MCCOURT, P.L.S. #1964
C.O.A. #482





A.P. 121SW NEW LOT 39
2,806,086± SQ. FT.
64.41887± ACRES

A.P. 121SW LOT 39
N/F ST GEORGES SCHOOL



Index By:
Wolcott Avenue &
Purgatory Road

vhb.com

1 Cedar Street
Suite 400
Providence, RI 02903
401.272.8100



Legend

- AP ASSASSORS PLAT
- N/F NOW OR FORMERLY
- FLY FEDERAL EMBLEM
- FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY
- PROPERTY LINE
- ABUTTER LOT LINE
- STATE FREEWAY LINE
- STATE HIGHWAY LINE
- CITY/TOWN LAYOUT LINE
- ZONING BOUNDARY LINE
- STONE WALL

Plan References

- 1 PLAT OF LAND OF FIRST BEACH LAND CO. NEWPORT, R.I. SCALE T-107 SURVEYED BY J.P. COTTON, C.E. NEWPORT, R.I. JUNE 11, 1927
- 2 ST. GEORGE'S SCHOOL, AP 121W, LOTS 36 & 39 MIDDLETOWN, RHODE ISLAND 0242 ADMINISTRATIVE SUBDIVISION MERGER OF LOTS 36 & 39 SCALE T-107 DATE: SAVED BY NORTHEAST ENGINEERS & CONSULTANTS, INC. PLAN NO. 2003-10
- 3 ST. GEORGE'S SCHOOL, AP 121W, LOTS 22, 30-39 MIDDLETOWN, RHODE ISLAND 0242 MERGER OF LOTS 22, 30-36 MERGER OF LOTS 37-39 SCALE T-107 DATE: 1950 BY NORTHEAST ENGINEERS & CONSULTANTS, INC. PLAN NO. 2000-13
- 4 PLAN OF NEWPORT HOSPITAL PROPERTY, PARADES ROAD MIDDLETOWN, R.I. SCALE T-107 MAY 7, 1928 C. BOBT. LYNCH, C.E.
- 5 PLAN OF LOTS SOLD FROM LAND OF MARCEL, C. & MARY A. GILFA, MIDDLETOWN, R.I. IS SEPT 1941 SCALE T-107, PLAN BOOK 2 PAGES 65 & 66
- 6 LOT LAYOUT FOR MALONEY LANE, DATE: 3-25-78 SCALE T-1407, MALCOLM E. BARRETT P.E. PLAT BOOK 13 PAGE 36

St. George's School
Wolcott Avenue & Purgatory Road
Middletown, Rhode Island

No.	Revision	Date	By/For

February 14, 2022

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOVEMBER 25, 2015, AS FOLLOWS:

(A) TYPE OF BOUNDARY SURVEY: LIMITED CONTINENT BOUNDARY SURVEY I MEASUREMENT SPECIFICATION

(B) OTHER TYPE OF SURVEY: DATA ACCUMULATION SURVEY II

(C) STATEMENT OF PURPOSE: THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS: COMBINE LOTS 28-31, 35A AND 39

BY: *Patrick W. McCourt* 2/14/22
PATRICK W. MCCOURT, P.L.S. #1964
C.O.A. #452

Administrative Subdivision
Plan of Land
Assessor's Plat 121SW
Lots 28-31, 35A & 39

Professional Land Surveyor
No. 1964
2/14/22

Sv-1
1 of 5



A.P. 121SW NEW LOT 39
 2,806,086± SQ. FT.
 64.41887± ACRES

A.P. 121SW LOT 39
 N/F ST GEORGES SCHOOL



Index By:
 Wolcott Avenue &
 Purgatory Road



1 Cedar Street
 Suite 400
 Providence, RI 02903
 401.272.8100



Locus Map
 (NOT TO SCALE)

Legend

- A.P. ASSESSOR'S PLAT
- N/F NOW OR FORMERLY
- PROPERTY LINE
- FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY
- PROPERTY LINE
- - - - - ABUTTING LOT LINE
- - - - - STATE FREEWAY LINE
- - - - - CITY/TOWN LAYOUT LINE
- - - - - ZONING BOUNDARY LINE
- ⊘ STONE WALL

Plan References

1. PLAT OF LAND OF FIRST BEACH LAND CO. NEWPORT, RI. SCALE 1"=100' SURVEYED BY J.P. COTTON C.E. NEWPORT, RI. JUNE 11, 1907.
2. ST. GEORGE'S SCHOOL, AP 121SW, LOTS 36 & 39 MIDDLETOWN, RHODE ISLAND CIVIL ADMINISTRATIVE SUBDIVISION MERGER OF LOTS 36 & 39 SCALE 1"=100' DATE 3/14/03 BY: NORTHEAST ENGINEERS & CONSULTANTS, INC. PLAN NO. 2003-01
3. ST. GEORGE'S SCHOOL, AP 121SW, LOTS 32, 33 MIDDLETOWN, RHODE ISLAND CIVIL ADMINISTRATIVE SUBDIVISION MERGER OF LOTS 32, 33 SCALE 1"=100' DATE 3/14/03 BY: NORTHEAST ENGINEERS & CONSULTANTS, INC. PLAN NO. 2003-13
4. PLAN OF NEWPORT HOSPITAL PROPERTY, PARADISE ROAD MIDDLETOWN, RI. SCALE 1"=100' MAY 7, 1928 C. ROBT. LINGCH, C.E.
5. PLAN OF LOTS SOLD FROM LAND OF MANUEL C. & MARY A. SILVA, MIDDLETOWN, RI. IS SEPT 1943 SCALE 1"=100' PLAN BOOK 2 PAGES 65 & 66
6. LOT LAYOUT FOR MALONEY LANE, DATE: 3-25-78 SCALE: 1"=40'. MALCOLM E. BARRIT P.E. PLAT BOOK 13 PAGE 36

St. George's School
 Wolcott Avenue & Purgatory Road
 Middletown, Rhode Island

No.	Description	Date	Appr'd.

February 14, 2022

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOVEMBER 25, 2015, AS FOLLOWS:

- (A) TYPE OF BOUNDARY SURVEY: MEASUREMENT SPECIFICATION: LIMITED CONTENT BOUNDARY SURVEY I
- (B) OTHER TYPE OF SURVEY: DATA ACCUMULATION SURVEY II

(C) STATEMENT OF PURPOSE: THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLANS IS AS FOLLOWS: COMBINE LOTS 28-31, 35A AND 39

BY: *Patrick W. McCourt* 2/14/22
 PATRICK W. MCCOURT, P.L.S. #1964
 C.O.A. #182

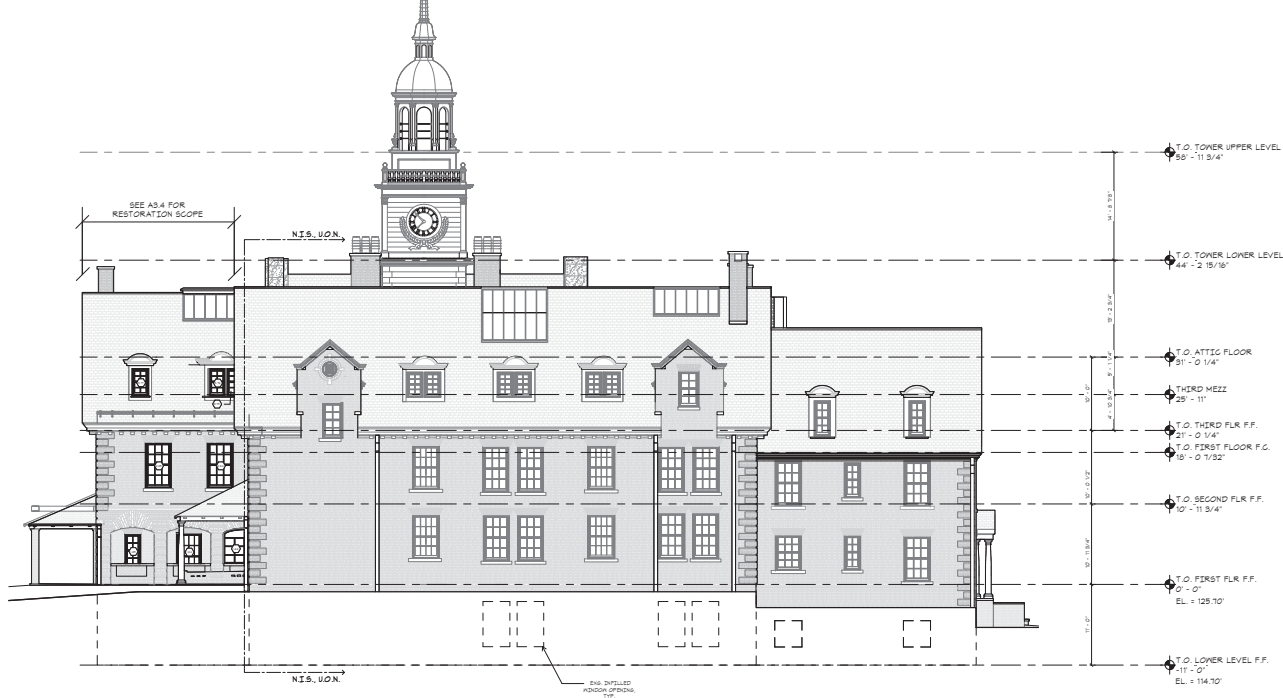
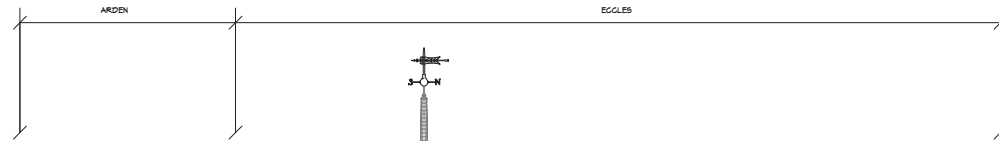
Administrative Subdivision
 Plan of Land
 Assessor's Plat 121SW
 Lots 28-31, 35A & 39



Sv-3

Sheet 3 of 5

Project Number
 73096.20



1 NORTH ELEVATION PHASE 1 PROPOSED
A3.1 1/8" = 1'-0"

RESTORATION SCOPE LEGEND:

- CORNICE WORK
- MASONRY CLEANING
- LINTEL REPLACEMENT
- IVY REMOVAL
- MAJOR BRICK REPLACEMENT
- ANCHOR REMOVAL
- VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842



ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-454
voithandmactavish.com

STRUCTURAL ENGINEER
Kraus and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kahler Ronan
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

BID/PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-02-17
Title PHI - NORTH
ELEVATION PROP.

Scale As indicated
Drawn By CNN

A3.1

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842



ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-454
voithandmactavish.com

STRUCTURAL ENGINEER
Kost and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kahler Ronan
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

RESTORATION SCOPE LEGEND:

- CORNICE WORK
- MASONRY CLEANING
- LINTEL REPLACEMENT
- IVY REMOVAL
- MAJOR BRICK REPLACEMENT
- ANCHOR REMOVAL
- VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

ARDEN DIMAN EGGLES



1 EAST ELEVATION PHASE 1 PROPOSED
1/8" = 1'-0"

BID/PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-02-17
Title PH1 - EAST ELEVATION PROP.

Scale As indicated
Drawn By CNN

A3.2

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

RESTORATION SCOPE LEGEND:

- CORNICE WORK
- MASONRY CLEANING
- LINTEL REPLACEMENT
- IVY REMOVAL
- MAJOR BRICK REPLACEMENT
- ANCHOR REMOVAL
- VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
 Dormitory Renovation
 St. George's School
 372 Purgatory Road
 Middletown, Rhode Island 02842

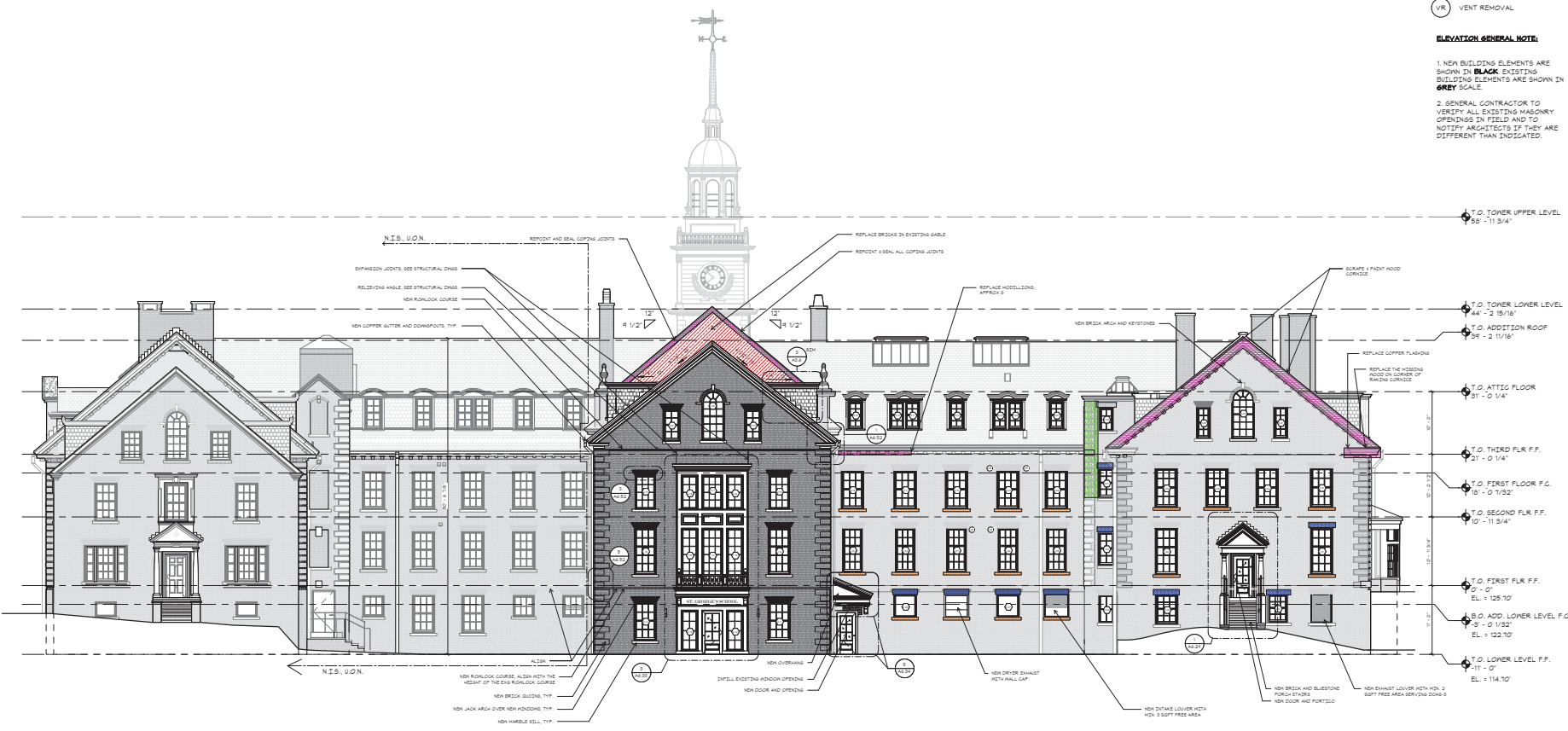


ARCHITECT
 Voith & Mactavish Architects LLP
 2401 Walnut Street, 6th Floor
 Philadelphia, PA 19103
 phone 215-545-454
 voithandmactavish.com

STRUCTURAL ENGINEER
 Keast and Hood
 1635 Market Street, Suite 1705
 Philadelphia, PA 19103
 phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
 Kahler Ronan
 93 Lake Ave.
 Danbury, CT 06810
 phone 203-778-1017

CIVIL ENGINEER
 Vanasse Hangen Brustlin
 1 Cedar Street, Suite 400
 PROVIDENCE, RI
 phone 401-272-8100



1 WEST ELEVATION PHASE 1 PROPOSED
 A3.3 1/8" = 1'-0"

BID/PERMIT SET
 NOT FOR CONSTRUCTION
 Revision
 Date 2023-02-17
 Title PHI - WEST
 ELEVATION PROP.

Scale As indicated
 Drawn By CNN

A3.3

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

RESTORATION SCOPE LEGEND:

- CORNICE WORK
- MASONRY CLEANING
- LINTEL REPLACEMENT
- IVY REMOVAL
- MAJOR BRICK REPLACEMENT
- ANCHOR REMOVAL
- VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
 Dormitory Renovation
 St. George's School
 372 Purgatory Road
 Middletown, Rhode Island 02842



ARCHITECT
 Voith & Mactavish Architects LLP
 2401 Walnut Street, 6th Floor
 Philadelphia, PA 19103
 phone 215-545-454
 voithandmactavish.com

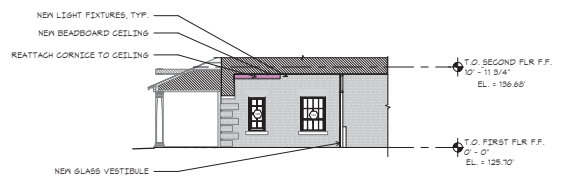
STRUCTURAL ENGINEER
 Keast and Hood
 1635 Market Street, Suite 1705
 Philadelphia, PA 19103
 phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
 Kahler Ronan
 93 Lake Ave.
 Danbury, CT 06810
 phone 203-778-1017

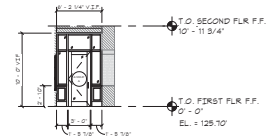
CIVIL ENGINEER
 Vanasse Hangen Brustlin
 1 Cedar Street, Suite 400
 PROVIDENCE, RI
 phone 401-272-8100



1 NORTH ARDEN ELEVATION PHASE 1 PROPOSED
 A3.4 1/8" = 1'-0"



2 NORTH ELEVATION @ ARDEN NORTH/EAST ENTRY
 A3.4 1/8" = 1'-0"



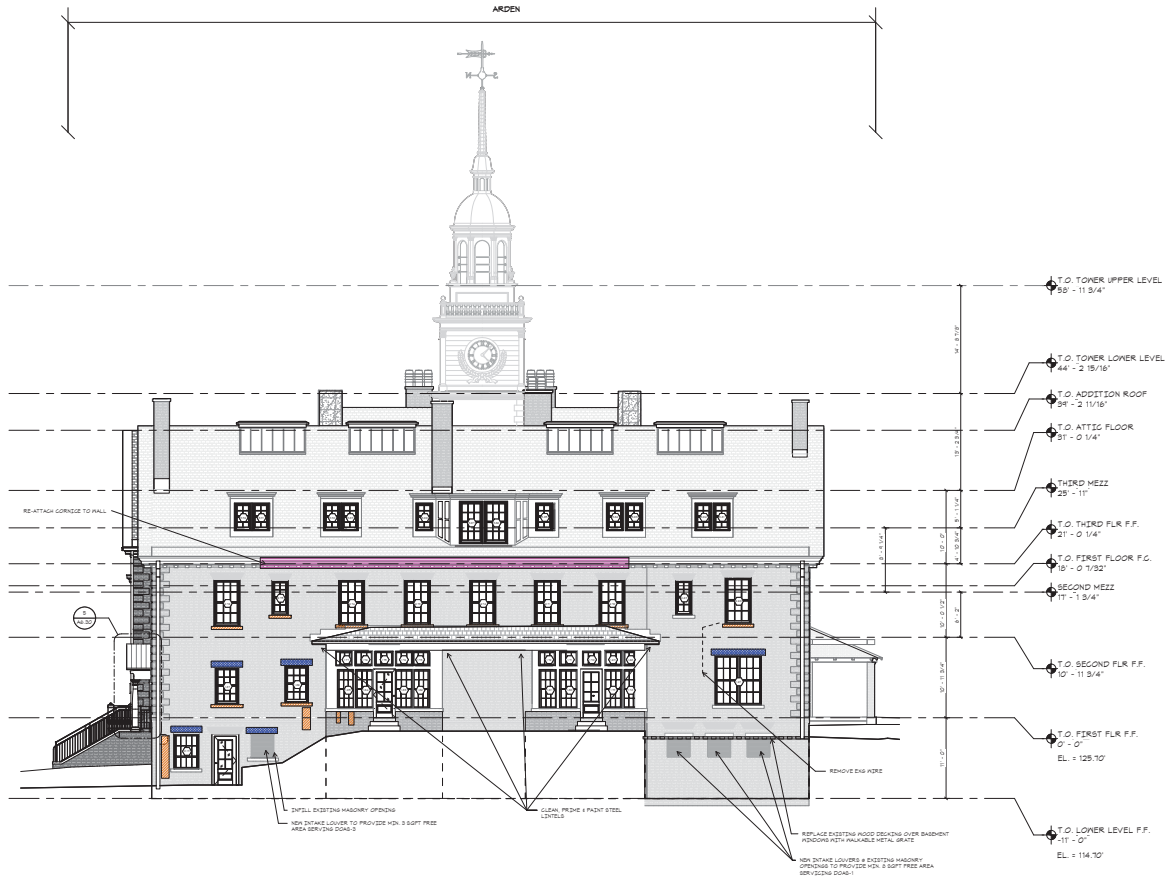
3 GLASS VESTIBULE EAST ENTRY ELEVATION
 A3.4 1/8" = 1'-0"

BID/PERMIT SET
 NOT FOR CONSTRUCTION
 Revision
 Date 2023-02-17
 Title PH1 - NORTH ARDEN ELEVATION PROP.

Scale As indicated
 Drawn By CNN

A3.4

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



1 SOUTH ELEVATION PHASE 1 PROPOSED
A3.5 1/8" = 1'-0"

RESTORATION SCOPE LEGEND:

- CORNICE WORK
- MASONRY CLEANING
- LINTEL REPLACEMENT
- IVY REMOVAL
- MAJOR BRICK REPLACEMENT
- ANCHOR REMOVAL
- VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842

VMA

ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-454
voithandmactavish.com

STRUCTURAL ENGINEER
Keast and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kahler Ronan
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

BID/PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-02-17
Title PHI - SOUTH
ELEVATION PROP.

Scale As indicated
Drawn By CNN

A3.5

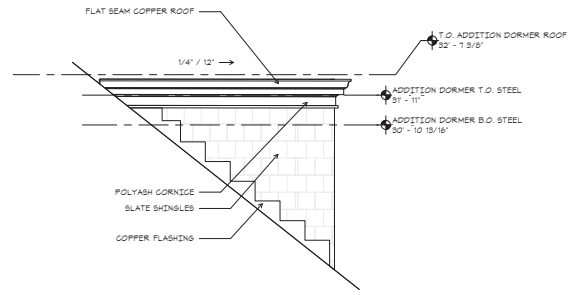
Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

RESTORATION SCOPE LEGEND:

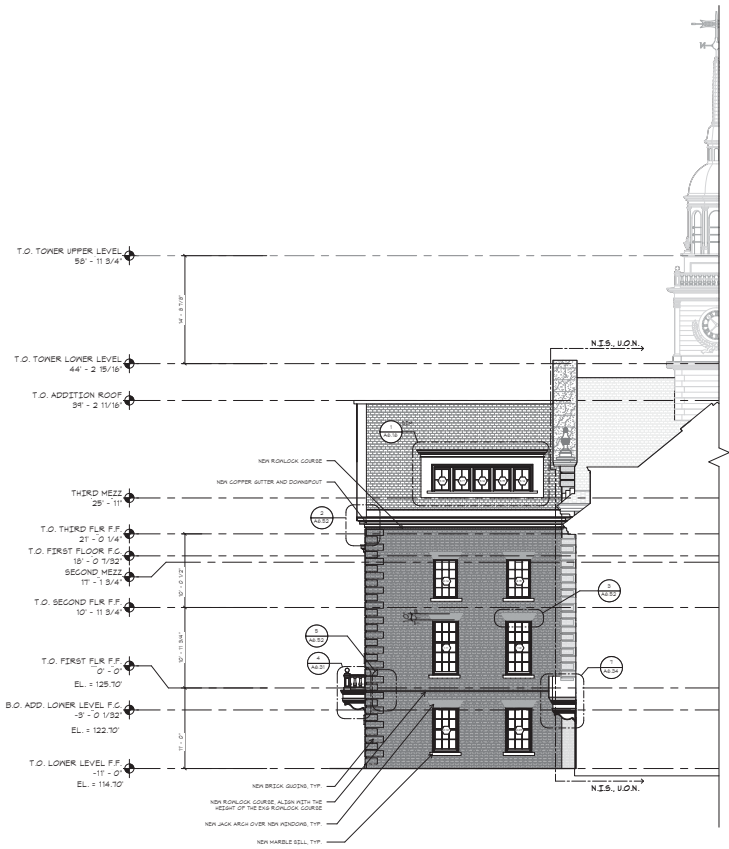
-  CORNICE WORK
-  MASONRY CLEANING
-  LINTEL REPLACEMENT
-  IVY REMOVAL
-  MAJOR BRICK REPLACEMENT
-  ANCHOR REMOVAL
-  VENT REMOVAL

ELEVATION GENERAL NOTE:

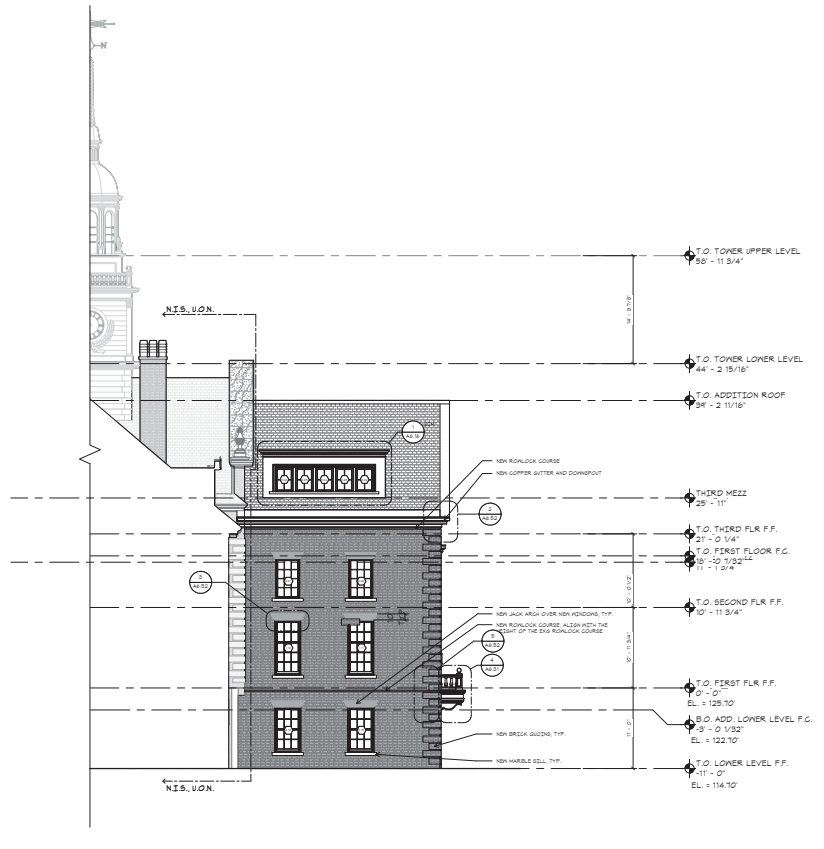
1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.



3 TYPICAL DORMER SIDE ELEVATION
 A3.6 1/2" = 1'-0"



1 ADDITION PHASE I PROPOSED SOUTH ELEVATION
 A3.6 1/2" = 1'-0"



2 ADDITION PHASE I PROPOSED NORTH ELEVATION
 A3.6 1/2" = 1'-0"

BID/PERMIT SET
 NOT FOR CONSTRUCTION
 Revision
 Date 2023-02-17
 Title PHI - ADDITION ELEVATIONS PROP.

Scale As indicated
 Drawn By CNN

A3.6

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

RESTORATION SCOPE LEGEND:

-  CORNICE WORK
-  MASONRY CLEANING
-  LINTEL REPLACEMENT
-  IVY REMOVAL
-  MAJOR BRICK REPLACEMENT
-  ANCHOR REMOVAL
-  VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842

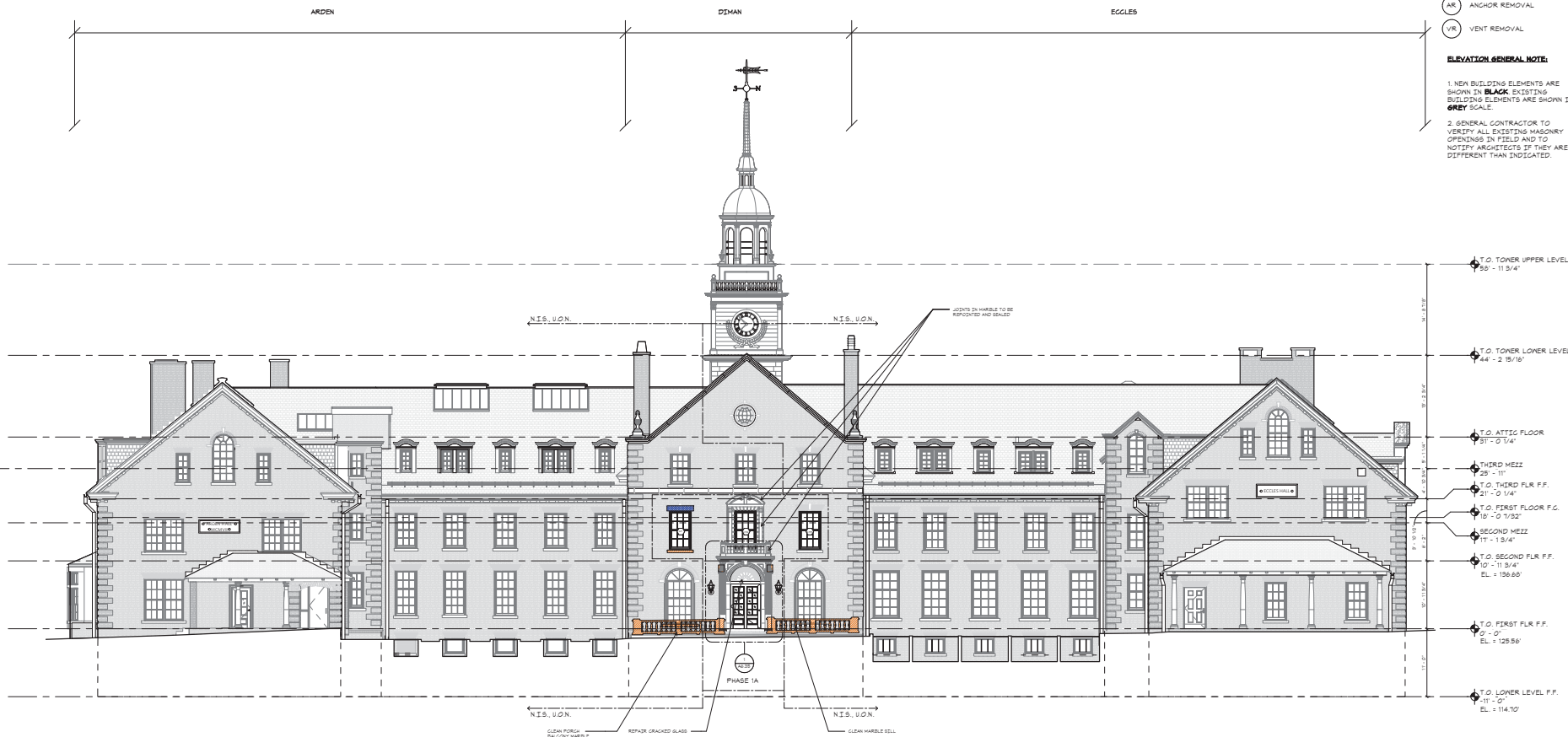


ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-454
voithandmactavish.com

STRUCTURAL ENGINEER
Kest and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kahler Ronan
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100



A3.1 EAST ELEVATION PHASE 1A PROPOSED
1/8" = 1'-0"

BID/PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-02-17
Title PH1A - EAST ELEVATION PROP.

Scale As indicated
Drawn By JT

A3.7

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



RESTORATION SCOPE LEGEND:

-  CORNICE WORK
-  MASONRY CLEANING
-  LINTEL REPLACEMENT
-  IVY REMOVAL
-  MAJOR BRICK REPLACEMENT
-  ANCHOR REMOVAL
-  VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.



1 NORTH ELEVATION PHASE 2 PROPOSED
A3.8 1/8" = 1'-0"

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842



ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-454
voithandmactavish.com

STRUCTURAL ENGINEER
Kraus and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kahler Ronan
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

BID/PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-02-17
Title PH2 - NORTH
ELEVATION PROP.

Scale As indicated
Drawn By CNN

A3.8

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

RESTORATION SCOPE LEGEND:

- CORNICE WORK
- MASONRY CLEANING
- LINTEL REPLACEMENT
- IVY REMOVAL
- MAJOR BRICK REPLACEMENT
- ANCHOR REMOVAL
- VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
 Dormitory Renovation
 St. George's School
 372 Purgatory Road
 Middletown, Rhode Island 02842

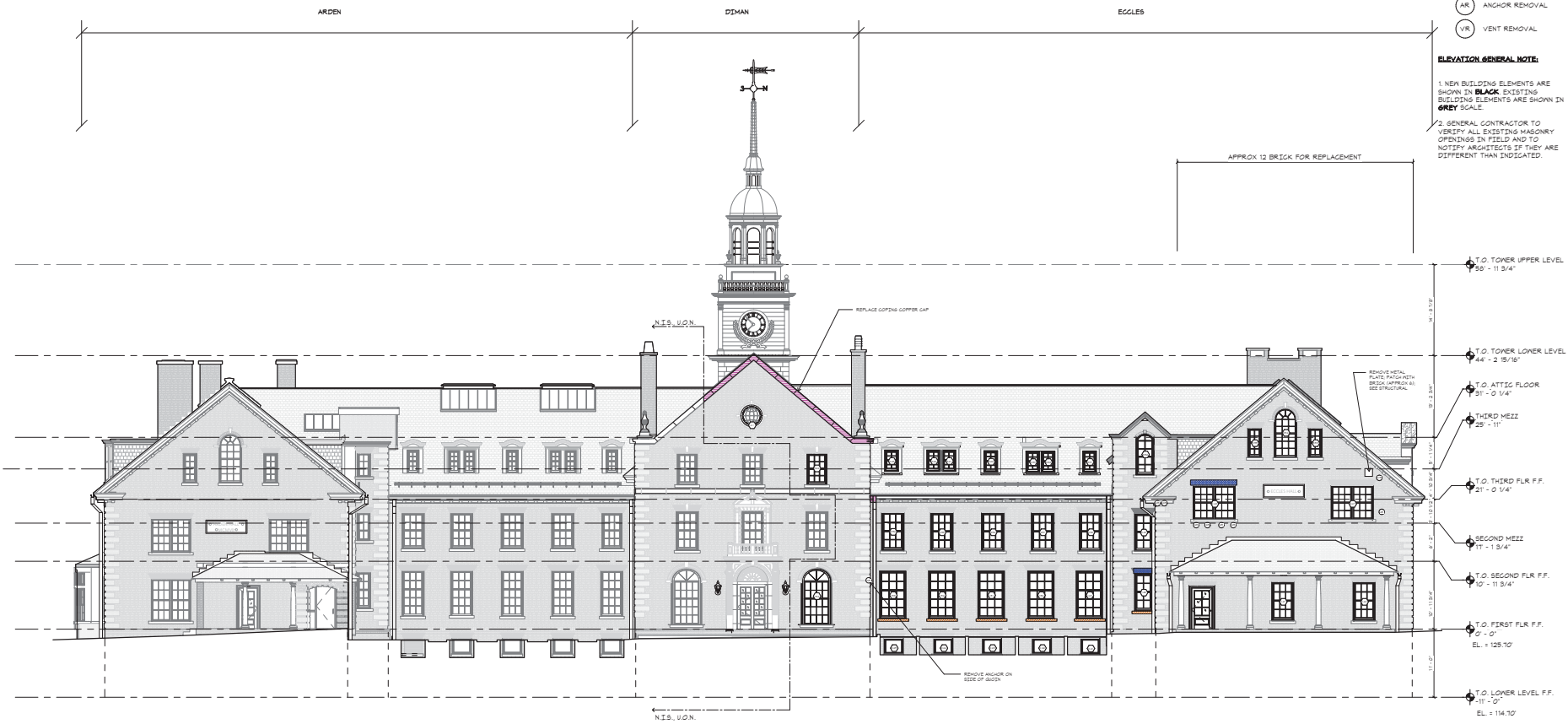


ARCHITECT
 Voith & Mactavish Architects LLP
 2401 Walnut Street, 6th Floor
 Philadelphia, PA 19103
 phone 215-545-454
 voithandmactavish.com

STRUCTURAL ENGINEER
 Keast and Hood
 1635 Market Street, Suite 1705
 Philadelphia, PA 19103
 phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
 Kahler Ronan
 93 Lake Ave.
 Danbury, CT 06810
 phone 203-778-1017

CIVIL ENGINEER
 Vanasse Hangen Brustlin
 1 Cedar Street, Suite 400
 PROVIDENCE, RI
 phone 401-272-8100



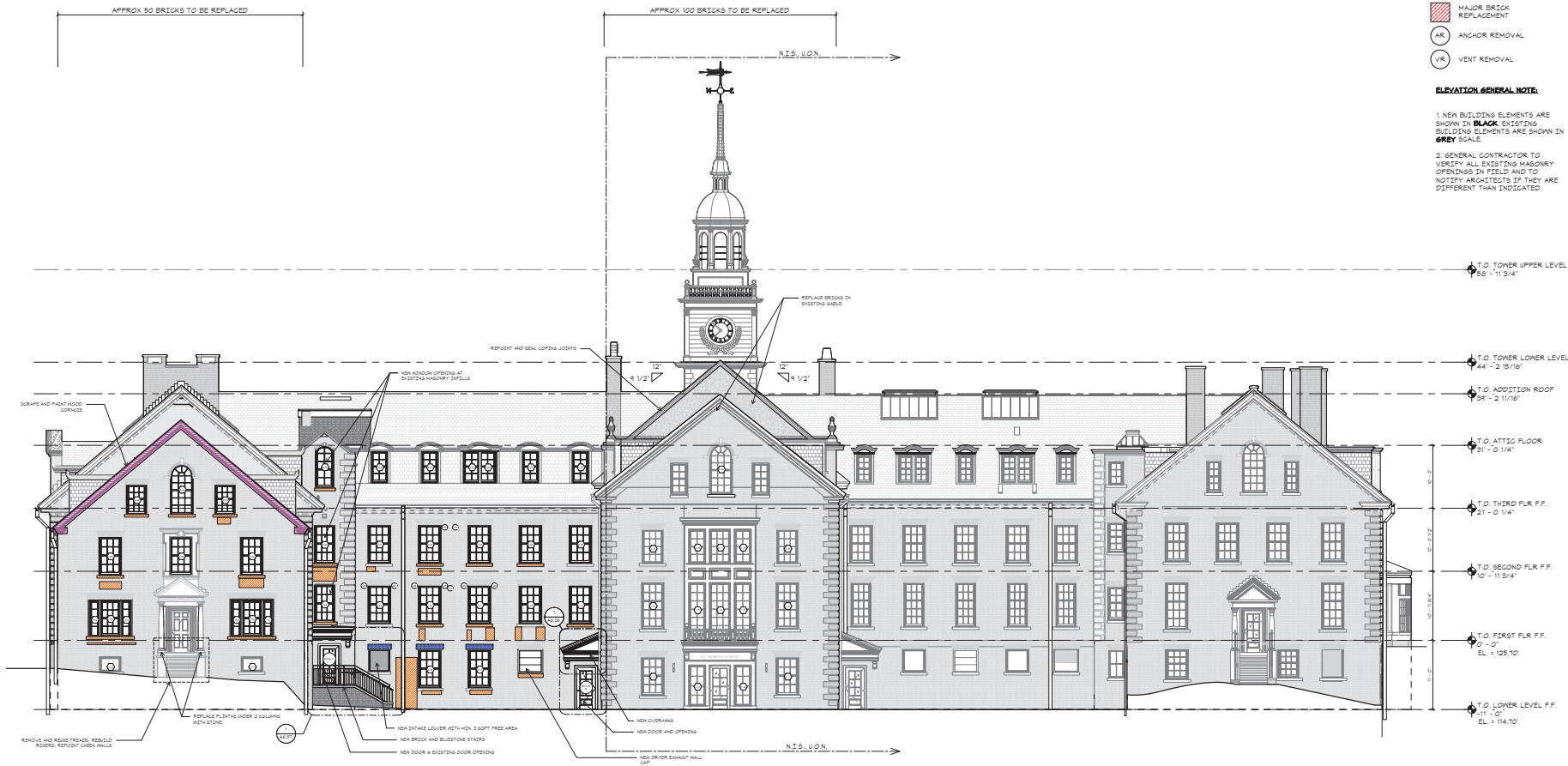
1 EAST ELEVATION PHASE 2 PROPOSED
 A3.9 1/8" = 1'-0"

BID/PERMIT SET
 NOT FOR CONSTRUCTION
 Revision
 Date 2023-02-17
 Title PH2 - EAST
 ELEVATION PROP.

Scale As indicated
 Drawn By CNN

A3.9

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.



- RESTORATION SCOPE LEGEND:**
- CORNICHE WORK
 - MASONRY CLEANING
 - LINTEL REPLACEMENT
 - IVY REMOVAL
 - MAJOR BRICK REPLACEMENT
 - ANCHOR REMOVAL
 - VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.

2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
Dormitory Renovation
St. George's School
372 Purgatory Road
Middletown, Rhode Island 02842



ARCHITECT
Voith & Mactavish Architects LLP
2401 Walnut Street, 6th Floor
Philadelphia, PA 19103
phone 215-545-454
voithandmactavish.com

STRUCTURAL ENGINEER
Keast and Hood
1635 Market Street, Suite 1705
Philadelphia, PA 19103
phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
Kahler Ronan
93 Lake Ave.
Danbury, CT 06810
phone 203-778-1017

CIVIL ENGINEER
Vanasse Hangen Brustlin
1 Cedar Street, Suite 400
PROVIDENCE, RI
phone 401-272-8100

1 WEST ELEVATION PHASE 2 PROPOSED
A3.10 1/8" = 1'-0"

BID/PERMIT SET
NOT FOR CONSTRUCTION
Revision
Date 2023-02-17
Title PH2 - WEST
ELEVATION PROP.

Scale As indicated
Drawn By CNN

A3.10

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.

RESTORATION SCOPE LEGEND:

- CORNICE WORK
- MASONRY CLEANING
- LINTEL REPLACEMENT
- IVY REMOVAL
- MAJOR BRICK REPLACEMENT
- ANCHOR REMOVAL
- VENT REMOVAL

ELEVATION GENERAL NOTE:

1. NEW BUILDING ELEMENTS ARE SHOWN IN **BLACK**. EXISTING BUILDING ELEMENTS ARE SHOWN IN **GREY** SCALE.
2. GENERAL CONTRACTOR TO VERIFY ALL EXISTING MASONRY OPENINGS IN FIELD AND TO NOTIFY ARCHITECTS IF THEY ARE DIFFERENT THAN INDICATED.

Arden-Diman
 Dormitory Renovation
 St. George's School
 372 Purgatory Road
 Middletown, Rhode Island 02842

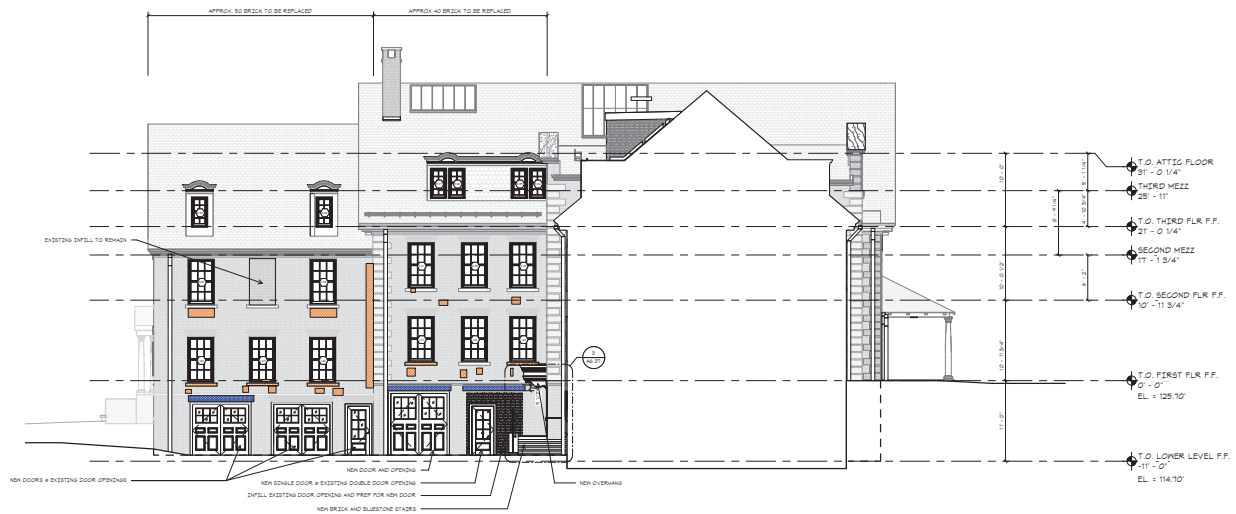


ARCHITECT
 Voith & Mactavish Architects LLP
 2401 Walnut Street, 6th Floor
 Philadelphia, PA 19103
 phone 215-545-454
 voithandmactavish.com

STRUCTURAL ENGINEER
 Koest and Hood
 1635 Market Street, Suite 1705
 Philadelphia, PA 19103
 phone 215-625-0099

M.E.P. AND FIRE PROTECTION ENGINEER
 Kahler Ronan
 93 Lake Ave.
 Danbury, CT 06810
 phone 203-778-1017

CIVIL ENGINEER
 Vanasse Hangen Brustlin
 1 Cedar Street, Suite 400
 PROVIDENCE, RI
 phone 401-272-8100



2 SOUTH EGLES ELEVATION PHASE 2 PROPOSED
 A3.11 1/8" = 1'-0"

BID/PERMIT SET
 NOT FOR CONSTRUCTION
 Revision
 Date 2023-02-17
 Title PH2 - SOUTH
 ECCLES ELEVATION
 PROP.

Scale As indicated
 Drawn By CNN

A3.11

Contractor to verify all dimensions in field and inform Architect of any discrepancies before starting work.