

SCALE:  $1" = 200' \pm 1$ LOCATION MAP

OWNER/APPLICANT: YONKERS JOINT SCHOOLS CONSTRUCTION BOARD 1 LARKIN CENTER YONKERS, NY 10701

SITE DATA: Zone: A-APARTMENT HOUSES HIGH DENSITY Total Acreage: 1.1 AC± Tax Map Nos.: 1) 1.-114-8

2) 1.-116-4

NYSED PROJECT CONTROL No.

NEW COMMUNITY

SCHOOL 35 AT ST

**DENIS SITE** 

YONKERS JOINT SCHOOLS **CONSTRUCTION BOARD** 

> 121 McLean Avenue Yonkers, NY 10705

P:914.666.5900 KGDARCHITECTS.COM

CONSTRUCTION DOCUMENTS

66-23-00-01-0-346-001

<u>LEGEND</u> • EXISTING PROPERTY LINE EXISTING BUILDING TO REMAIN EXISTING EDGE OF PAVEMENT EXISTING CURB EXISTING FENCE \_\_\_\_x\_\_\_x\_\_\_x\_\_\_ EXISTING SIGN EXISTING LANDSCAPING EXISTING HEDGE ROW — -- — O- — -- EXISTING UTILITY POLE WITH ♦ •—• EXISTING LIGHT POLES EXISTING UNDERGROUND COMMUNICATION EXISTING UNDERGROUND TELECOM LINE EXISTING UNDERGROUND GAS LINE EXISTING UNDERGROUND WATER LINE EXISTING WATER VALVE & HYDRANT EXISTING GAS VALVES • • COMBINED SEWER LINE EXISTING DRAINAGE STRUCTURE - EXISTING CONSTRUCTION FENCE FENCE FROM SITE PREP CONTRACT EXISTING GUY WIRE CONSTRUCTION FENCE FENCE FROM SITE PREP CONTRACT EXISTING SILT FENCE FENCE FROM SITE PREP CONTRACT EXISTING STABILIZED CONSTRUCTION FENCE FROM SITE PREP CONTRACT

## **GENERAL NOTES:**

- . Boundary and planimetric information shown hereon is taken from a survey entitled "Survey of Property Prepared for The City of Yonkers Situate in The City of Yonkers, Westchester County, New York", by Badey & Watson Surveying & Engineering, P.C., dated August 2, 2019. Topographical information shown hereon is taken from the same survey, except for the contours shown within the project sites, which is interim grading associated with the site prep contract. These contours are not as-built, have not been surveyed and should by verified by the
- contractor prior to the start of construction. 2. All construction access shall be from designated construction entrances on Van
- Cortlandt Park Avenue and Lawrence Street. 3. It shall be the contractor's responsibility to provide sanitary facilities for their personnel (i.e. porta-john and other necessary temporary facilities) throughout the duration of construction. Any construction work requiring church access shall be coordinated through Yonkers Public School (YPS).
- 4. The contractor shall perform all work with care so that any materials which are to remain in place, or which are to remain on the property of YPS, City of Yonkers, Westchester County and surrounding property owners shall not be damaged. If the contractor damages any materials which are to remain the property of YPS, City of Yonkers, Westchester County and surrounding property owners, the damaged materials shall be repaired or replaced in a manner satisfactory to the respective owner at the expense of the contractor.
- 5. The contractor shall be responsible for guarding and protecting all open excavations in accordance with the latest edition and current OSHA requirements.
- 6. Horizontal and vertical lines and grades for this contract shall be established by the contractor by a land surveyor licensed to practice in New York State.

7. The work shown on these site drawings includes, but is not limited to: demolition,

- installation of erosion control devices, topsoil stripping, removal of concrete. concrete curbs, asphalt pavements, excavation, saw cutting, grading, demolition of existing fence, installation of temporary fences, excavation rock removal, protection of storm drain systems, tree protection measures, topsoiling and seeding of select disturbed areas.
- 8. The contractor is advised that additional notes will be found on subsequent drawings and such notes, while pertaining to the specific drawings they are placed in, also supplement the general notes listed hereon.
- 9. The contractor shall field verify all dimensions relative to the scope of work.

11. It shall be the contractor's responsibility to identify and protect all underground

10. Existing pavement that is to remain, and which is removed or damaged during the construction work of this contract is to be saw cut and restored to its original condition, or better.

- utilities. The contractor shall contact Dig Safely New York at 811 or 1-800-962-7962 and any other required utility locators prior to the start of construction and pay all necessary fees.
- 12. The exact location, size, and type of the existing utilities may differ from what is shown hereon. The contractor shall field verify the location size and type of the existing utilities ahead of construction as necessary to permit revisions to meet existing utilities or relocate proposed utilities as required.
- 13. The contractor shall coordinate their construction operations with any other construction activities and/or events/activities occurring simultaneously on YPS
- 14. The contractor shall coordinate the layout of the work with the YPS, and the project architect/engineer, and eliminate all conflicts including but not limited to utility location conflicts, prior to commencement of any proposed work. The contractor shall expose pertinent existina utilities far enouah ahead of construction to verify the size, type, location and invert of the existing utility, and eliminate any conflicts without resulting in a delay in work.
- 15. The contractor shall field verify the existing grades/utility locations prior to commencement of any work. Any discrepancy shall be reported to the owner and project engineer when identified.
- 16. All vehicle and pedestrian traffic shall be maintained as directed by the owner and/or the project architect/engineer.
- 17. All existing vegetation not proposed to be removed shall be protected from damage, and if damaged replaced at the contractor's expense.
- 18. All existing concrete curb not proposed to be removed shall be protected from damage during construction, and if damaged replaced at the contractor's expense
- 19. Original condition shall mean the condition in which the feature was found (or better) at the start of construction.
- 20. The contractor shall provide all removals incidental and necessary to execute the work prescribed in the contract documents. All existing features specified to be removed shall be removed in their entirety unless otherwise authorized in writing by the owner or the project engineer.

21. The contractor will be held responsible for all damage caused to existing

utilities/features/facilities during execution of the work not proposed to be modified or removed by this contract. All damage to any existing utilities/features/facilities not proposed to be modified by the contract shall be repaired or replaced by the contractor to the satisfaction of the owner at no additional cost.

- 22. All personal vehicles, materials, and construction equipment must be kept within limits of disturbance. Use of additional onsite storage areas must be
- 23. The contractor will be responsible for the implementation of all maintenance and protection of traffic (M&PT) measures if necessary. MP&T shall include but not be limited to placement of traffic cones and warning signs around work zone.

pre-authorized by YPS.

- 24. Safe and adequate pedestrian vehicular traffic flow shall be maintained at all times to the existing buildings, while the work is in progress. The contractor shall submit for approval of the Architect/Engineer and City of Yonkers, a construction sequence schedule and plan for pedestrian and vehicular traffic flow. The contractor shall submit a Traffic Maintenance Plan for work areas within Van Cortlandt Avenue, McLean Avenue, Radford Street and Lawrence Street to the City of Yonkers for review and approval. The contractor shall provide a certified street flagger at the entrances on Van Cortlandt Park Avenue and Lawrence Street for the duration of
- 25. It shall be the responsibility of the YPS to assess and remediate any root systems encountered during excavation to prevent future damage to existing vegetation. The contractor shall notify the YPS of any root system encountered during construction. Extra care shall be taken to not disturb or damage root systems of trees to be protected.
- 26. The contractor shall be responsible for the implementation of erosion and sediment controls (shown or not) as necessary to prevent erosion and migration of sediment outside of the contract limit line or into the stormwater collection system. Frosion and sediment controls may include but are not limited to silt fence, stabilized construction entrance, berms and inlet protection. All erosion and sediment controls shall be installed in accordance with the New York State Standards and Specifications for Erosion and Sediment Control. Additional erosion and sediment

controls may be required during construction by the project architect/engineer.

- 27. In areas of payement repair and replacement contractor to adjust utility structure rims to match future finished grade. All frame and grates should be adjusted as necessary to match the final grade of the asphalt. All pipes need to be reconnected into and out of existing structures.
- 28. Perimeter temporary chain link fence installed during construction shall remain at the end of the completion of this contract.
- 29. The contractor shall notify the Architect 72 hours prior to start of work. All work and materials shall be in accordance with these contract drawings, project specifications, they will conform to the applicable requirements of: Westchester County Department of Health, Westchester County Department of Public Works, City of Yonkers Building Department, Department of Public Works and Fire Department, utility companies and any other agency having jurisdiction as well.
- 30. For the Base Bid, there will be no rock processing permitted on the property. All

- rock shall be removed from the site at the contractor's expense.
- 31. Topsoil and subsoil shall be stripped, screened, and stockpiled in locations shown for future use. 2. Sediment barriers must be properly installed at all necessary perimeter and sensitive
- 33. Survey As-Builts will be completed periodically during construction and at the end of the site prep contract at the owner's expense to ensure the finished grades shown hereon are met.

32. Proposed grades shown on these plans represent finished grade for this contract.

- 34. There shall be no burying of construction and demolition (C&D) debris or stumps on site. All C&D debris and stumps must be removed by the contractor, and disposed of in accordance with all pertinent regulations.
- 35. Trees shown on the plans for reference only. All trees and vegetation within the
- 36. All existing surface features and subsurface utilities located within the contract limit shall be removed to establish the finished grades shown on the project plans.
- 37. All utilities that are removed as part of the site prep contract shall be removed in their entirety (including utilities outside the site prep contract limits), or cut, capped, and abandoned to the satisfaction of the architect and/or engineer. 38. Remove existing electrical wiring and conduit back to the source panel.
- 39. YPS will not provide temporary power for this contract. All power to be provided by
- 40. Contractor is responsible for the layout and trench locations. 41. All existing pavements to remain to be sawcut.
- 42. Minimum OSHA site standards must be maintained including personal protective
- 43. Parking will not be allowed on site for personal vehicles. 44. Do not store blasting materials overnight. Contractor must provide updated list of

flammable and explosive materials daily.

45. Existing grades within the footprint of the proposed building are taken from site preparation drawings prepared by Insite Engineering, Surveying & Landscape Architecture and executed under a separate contract.

## **WINTER SITE STABILIZATION NOTES:**

and Specifications for Erosion and Sediment Control.

- 1. All bare / exposed soils must be stabilized by an established vegetation, straw or mulch, matting, or other approved product such as rolled erosion control product.
- 3. All slopes and grades must be properly stabilized with approved methods. Rolled erosion control products must be used on all slopes greater that 3:1, or where conditions for erosion dictate such measures.
- 4. Stockpiled soils must be protected by the use of established vegetation, an anchored—down straw or mulch, rolled erosion control product or other durable covering. A barrier must be installed around the the pile to prevent erosion away
- 5. All entrance / exit locations to the site must be properly stabilized and must be
- 6. Snow management must not destroy or degrade erosion and sediment control

## **GRADING NOTE:**

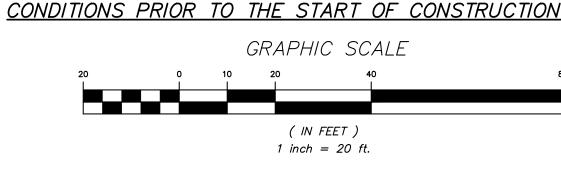
- 1. Contractor to provide smooth transition for all manholes, catch basins, valve boxes, covers, etc. to final finished grade pavement elevation. Adjusting rims where necessary to match proposed grades.
- 2. Contractor to dig test pits to verify existing pipe invert elevation at proposed pipe

## **EXCAVATION NOTES:**

- 1. Trench excavation outside of temporary construction fence is to be backfilled on the same day as excavation. Temporary orange construction fence is required around these
- work areas for on going work. Excavations needing to be open greater than a single day on school property shall have 6' temporary chain link fence installed overnight or when no work is being performed at the location. Temporary orange construction fence shall be in place when work is being
- 3. All pavement to be saw cut to its full depth by the contractor prior to excavation.
- 4. The Contractor shall provide sheeting, shoring, a benched excavation, or a sloped excavation for all excavations 5.0 feet or greater in depth.
- 5. All sheeting and shoring protective systems used for excavation shall be designed and stamped by a NYS licensed Professional Engineer.
- All utility trenching in and adjacent to roadways shall be backfilled prior to the end of the work day, unless otherwise authorized by the Engineer, City of Yonkers, and/or Designer. Item 4 shall be temporarily brought to the surface of the utility trench flush with the adjacent pavement and maintained until the final pavement is installed. Road
- 7. Where construction crosses or is adjacent to existing utility lines (fuel, water gas, telephone, electric or communication) the contractor shall carefully hand excavate so as to locate, mark and protect the utility lines against disturbance or damage by providing adequate support and protection as approved by the enginner/architect. The contractor shall repair any power or communication interruption immediately, at no additional cost

plates, if used, shall be designed to meet H25 loading requirements.

\* THIS PLAN INDICATES THE APPROXIMATE CONDITION IN WHICH THE NEW BUILDING CONTRACTOR WILL TAKE OVER THE SITE. THIS IS NOT AN AS-BUILT SURVEY. BUILDING CONTRACTOR SHALL VERIFY EXISTING



07/14/2021 CONST. DOCS - FOR NYSED 12/15/2020 DESIGN DEVELOPMENT 08/31/2020 SCHEMATIC DESIGN Date Issue

11/01/2021

08/24/2021

ISSUE FOR BID

NYSED ADDENDUM 1

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