
Aurora St
Aurora St
N Oviatt St
Franklin St
Scott Malson Field
Hudson Middle School
1950s bus garage to be demolished
1927 building to remain
Buildings to be demolished
New Hudson Middle School
Elm St
Elm St
Elm St
Elm St
Roslyn St

GPD GROUP

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



View of Main entrance approach from Oviatt drive.



View of Cafeteria (first floor), Media Center (second floor) – 1961 Building.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
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View of Locker rooms, Main Gymnasium – 1961 Building.



View of Locker rooms, Main Gymnasium – 1961 Building.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
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View of Locker rooms, Main Gymnasium (1961), Wrestling Room (1972).



View of Wrestling room (1972), Weight training (1985).

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21

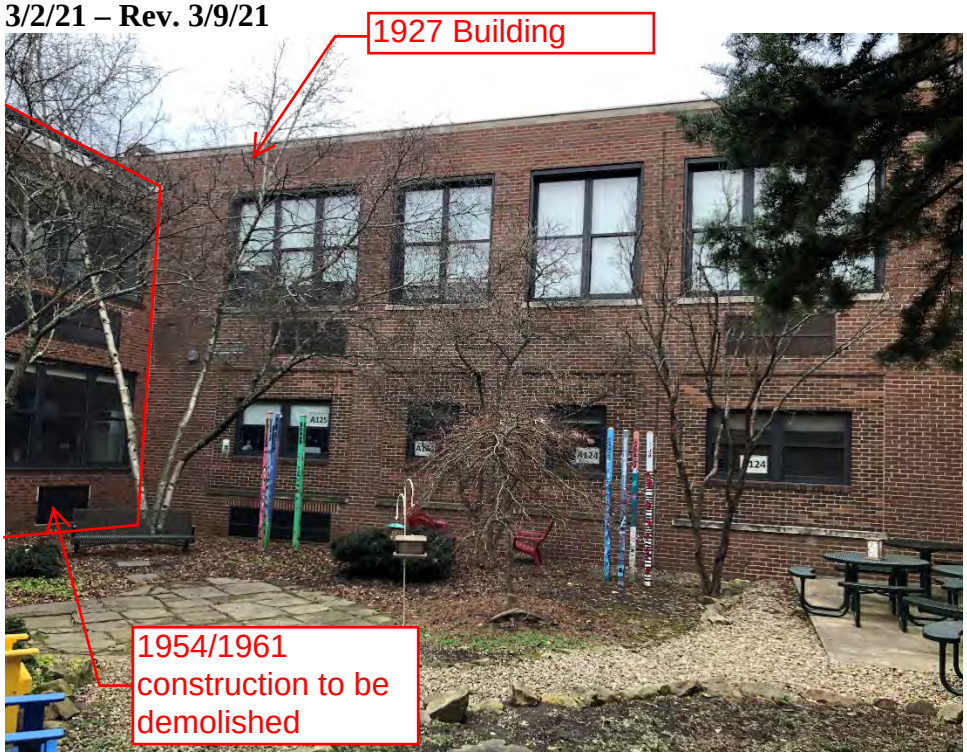


View of east façade – Wresting room on right (1971), weight training (1985). Auxiliary gymnasium in rear (1961).



View of east façade – wrestling room (1971), Malson Field to the right.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
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View inside courtyard – 1927 Building to remain. Addition to the left to be demolished, revealing existing 1927 construction.

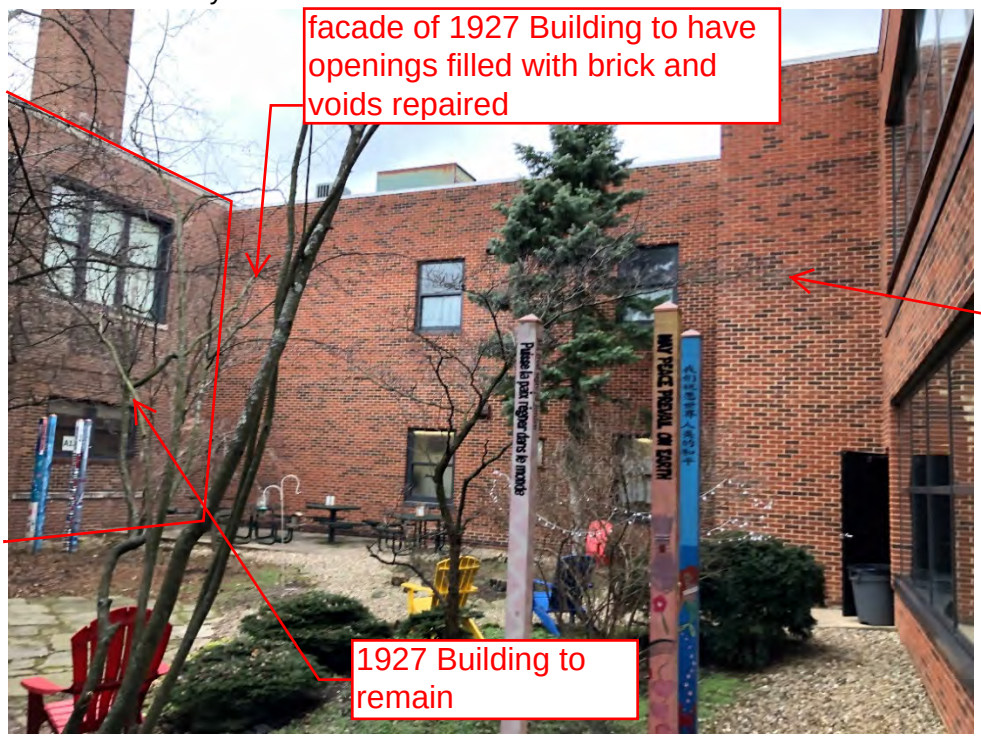


View inside courtyard – 1927 Building to the right. 1954/1961 additions to the center and left to be demolished.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



View inside courtyard – 1961/1972 additions to be demolished.



View inside courtyard – 1927 Building to the left to remain. 1961/1972 additions in center and right to be demolished, revealing former 1927 Building construction.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



View of east façade/roof from new Middle School roof.



View of east façade/roof from new Middle School roof.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



View of east/southeast façade – 1972 construction, 1985 weight training room to right.



View of east façade, south side – 1972 construction.



View along south façade facing west – 1972 construction to right, 1953/1961 construction to left.



View along south façade facing west – 1972/1961 construction, 1927 Building at far end.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



Gas house along south property line by drive to Elm Street.



Facing south to drive to Elm Street – Gas house to left.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



1927 Building – auditorium to left, classrooms to right. 1961/1972 construction on far right.



View of south façade at connection between the 1927 building on left and additions to the right. Note at top, the existing stone banding is above the adjacent roof line.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



View along south façade – 1927 Building to left, 1961/1972 construction beyond.



1927 Building west façade.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



1927 Building west façade.

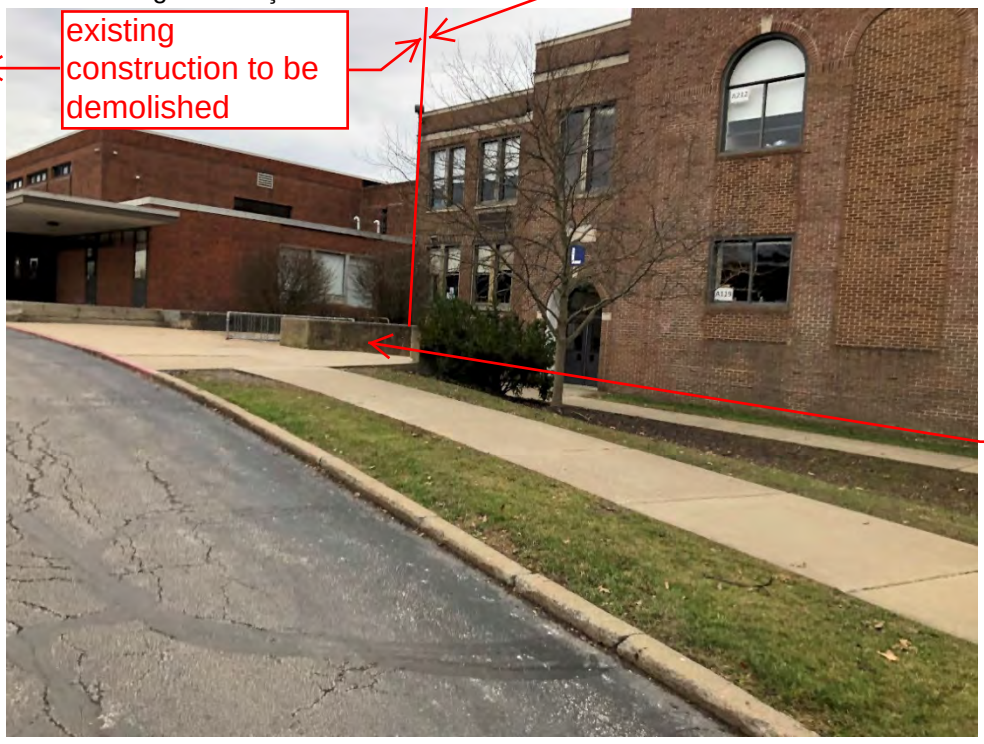


1927 Building west façade.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



1927 Building north façade.



North façade of 1927 Building to remain on right, 1961/1972 construction on left to be demolished.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



View of north façade at connection between 1927 building on right and additions to the left.



North façade at the connection between the 1927 building and 1961/1972 construction. Note existing stone banding by the parapet is intact.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



View of East façade of 1927 building above main office area roof.



Bus Garage/Maintenance Building (1950's vintage) to be demolished, viewed from southeast.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



Bus Garage/Maintenance Building (1950's) to be demolished, viewed from north east.

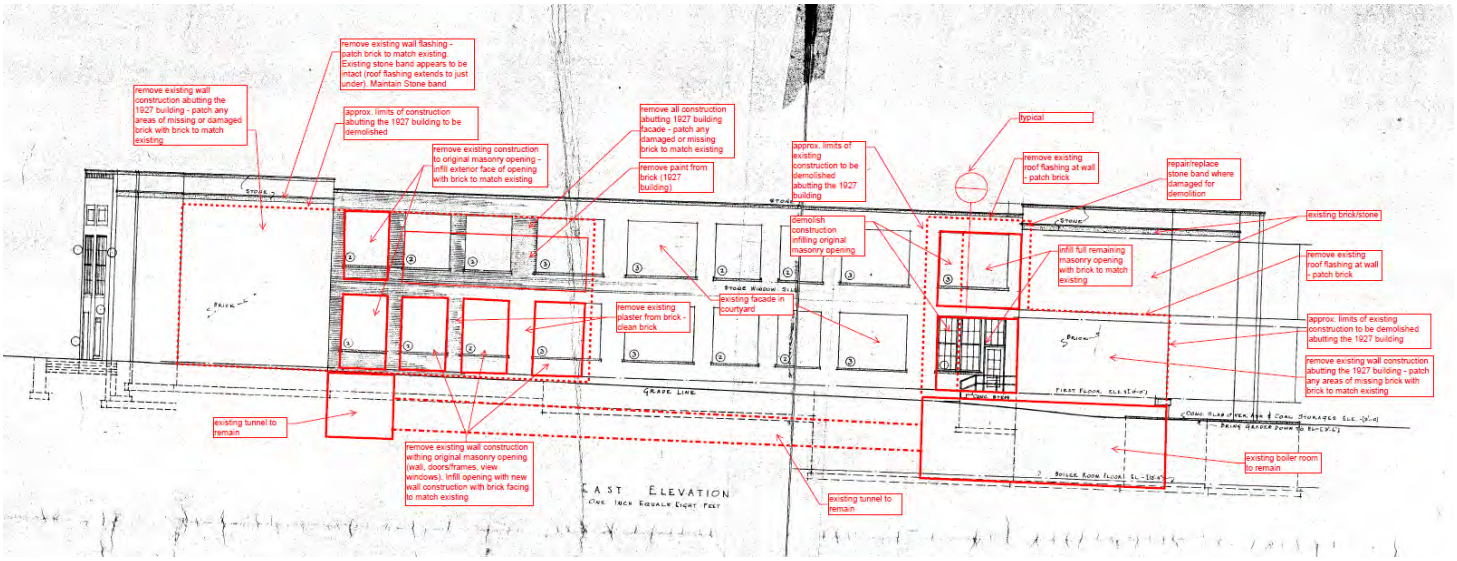


Bus Garage/Maintenance Building (1950') to be demolished, viewed from northeast.

HUDSON MIDDLE SCHOOL
EXISTING BUILDING IMAGES
3/2/21 – Rev. 3/9/21



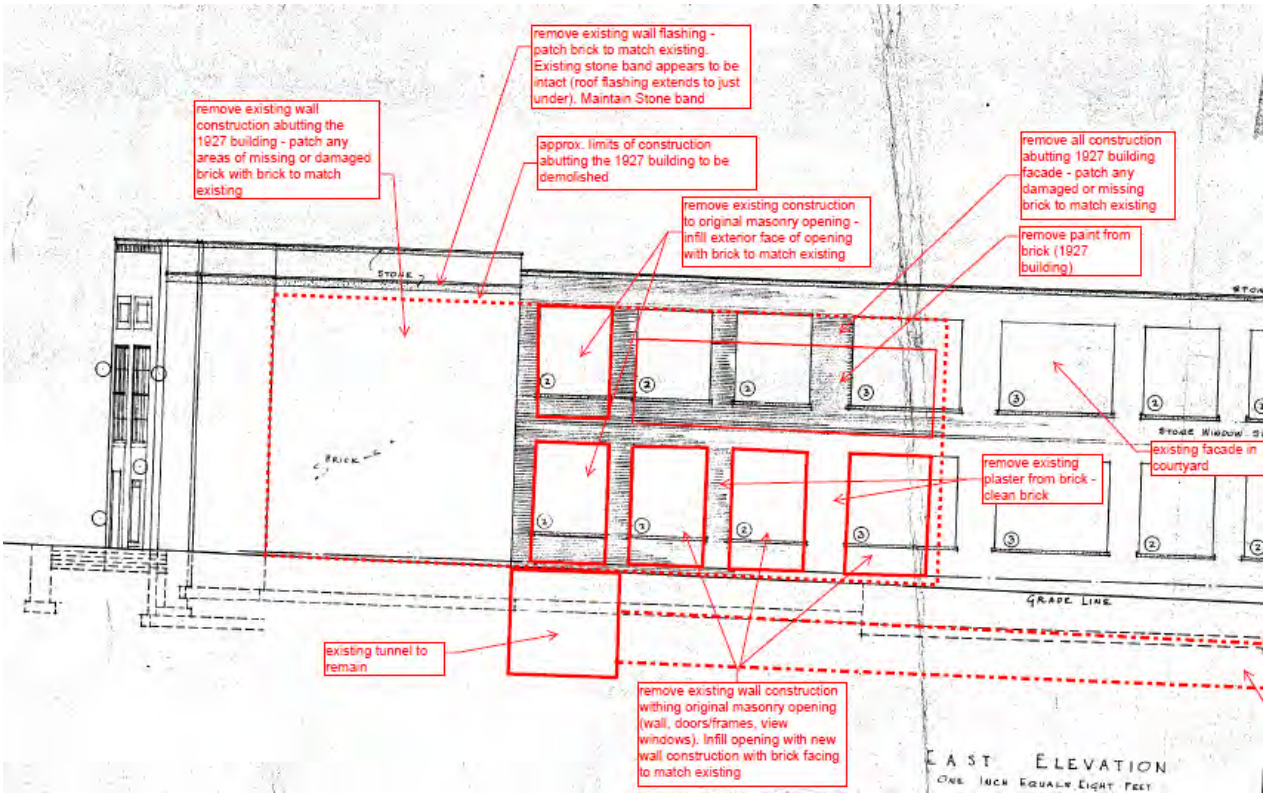
Bus Garage/Maintenance Building (1950's) rear façade facing west (Oviatt St.) – to be demolished.



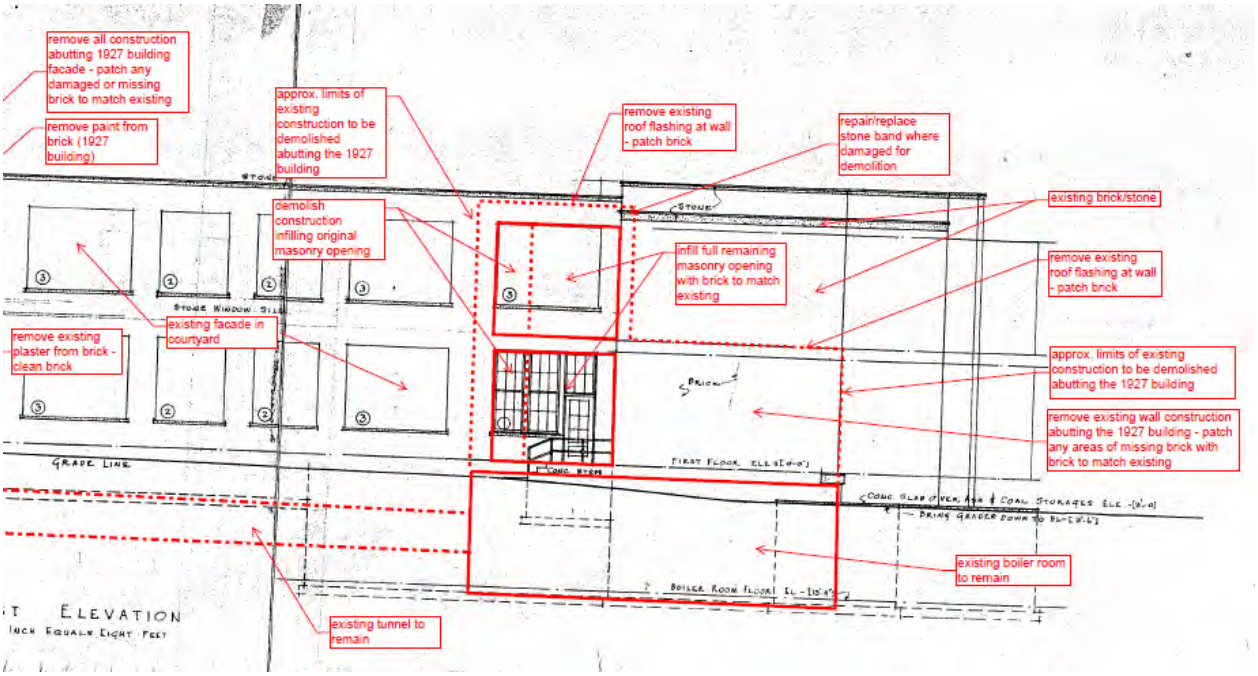
1927 Building East façade – overall elevation.

GPD GROUP

HUDSON MIDDLE SCHOOL
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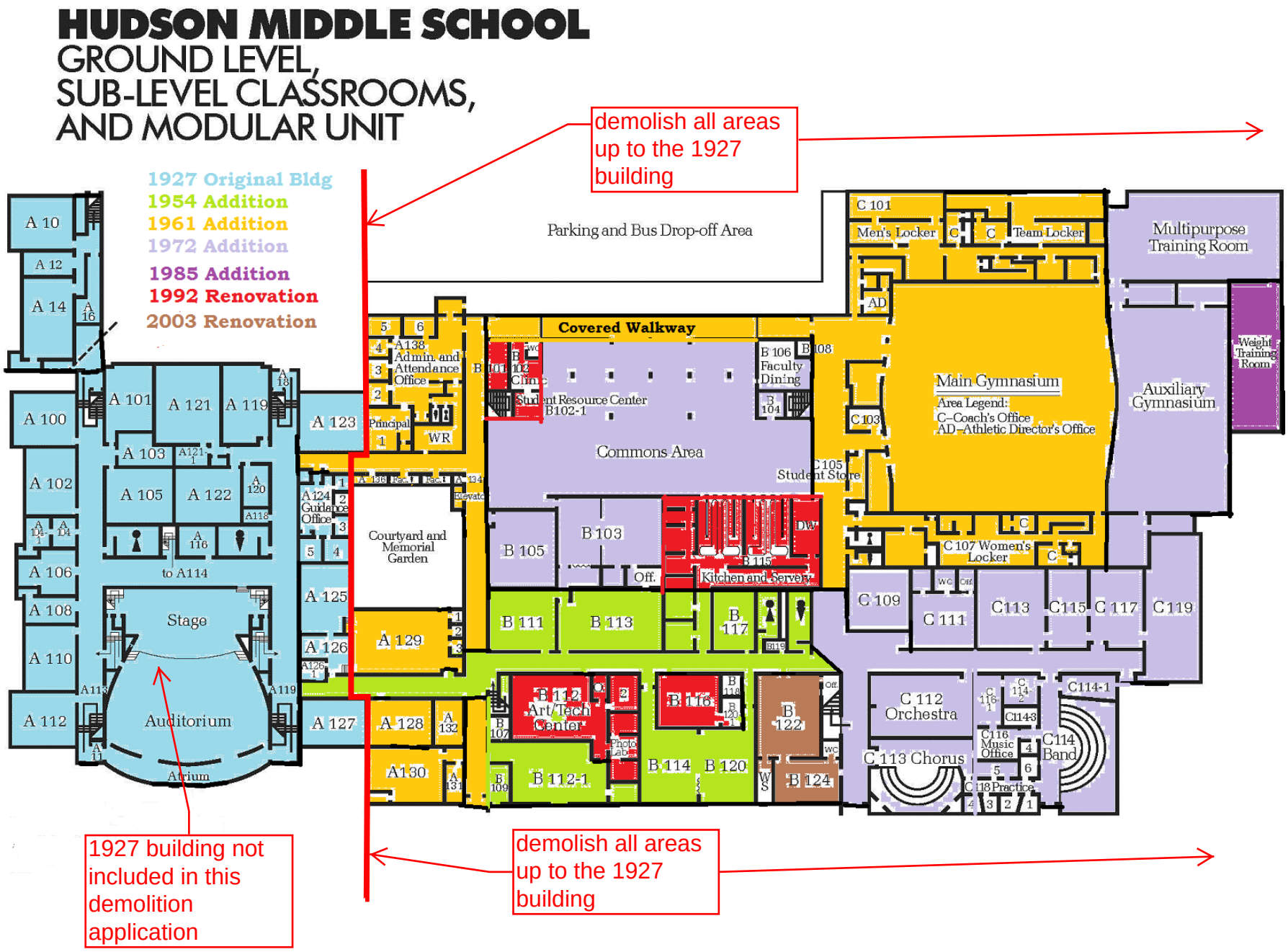


1927 Building East façade – southern section.

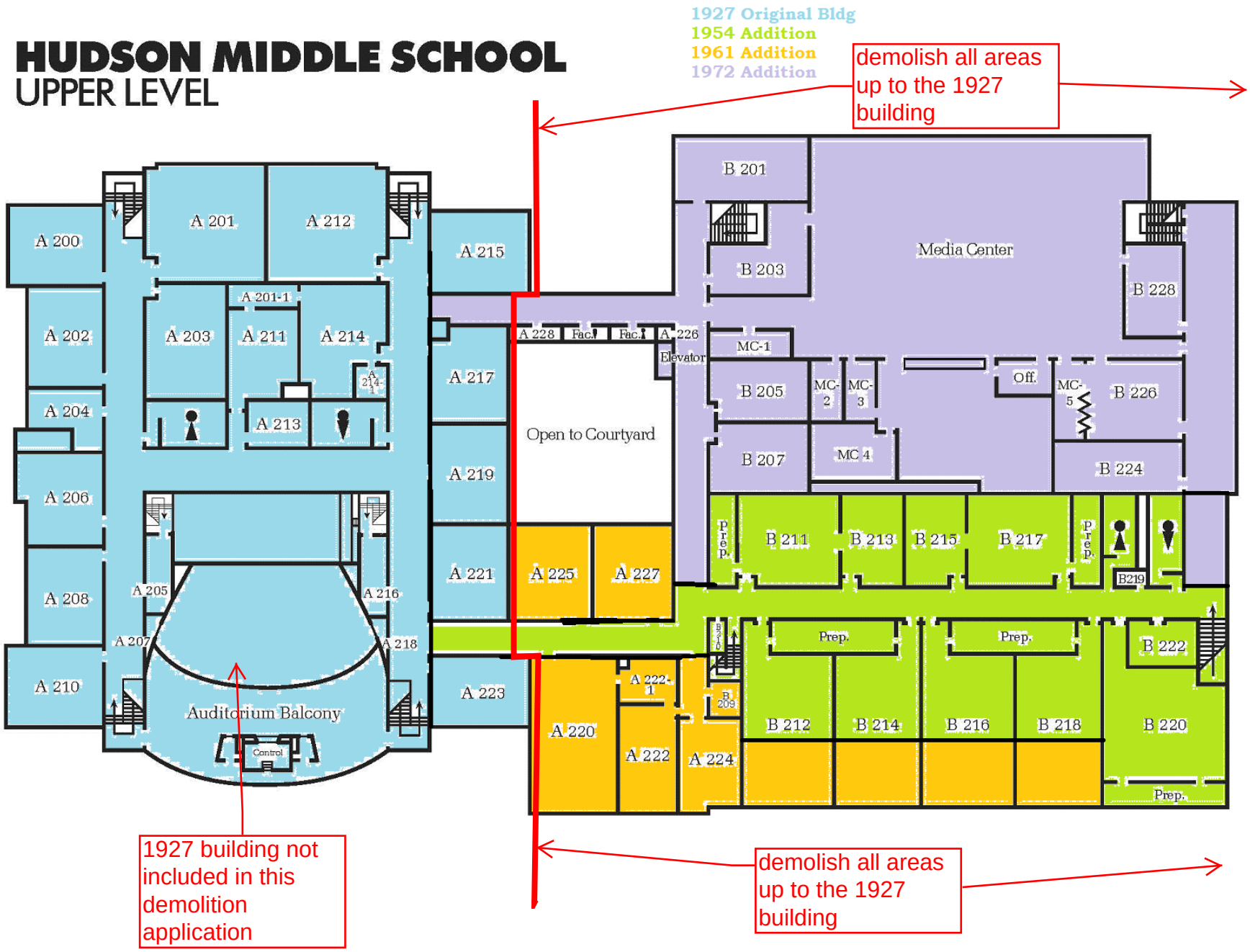


1927 Building East façade – northern section.

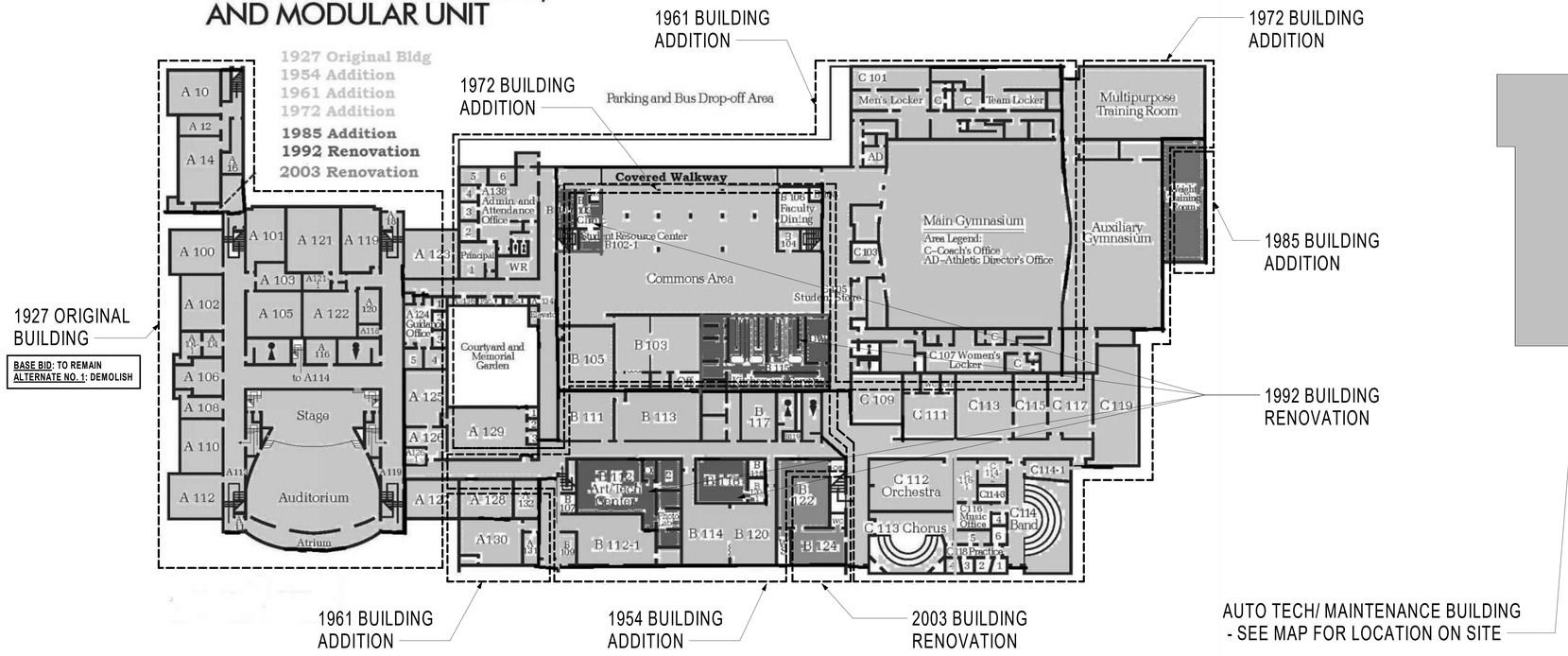
Middle School Construction Phases 1st Floor



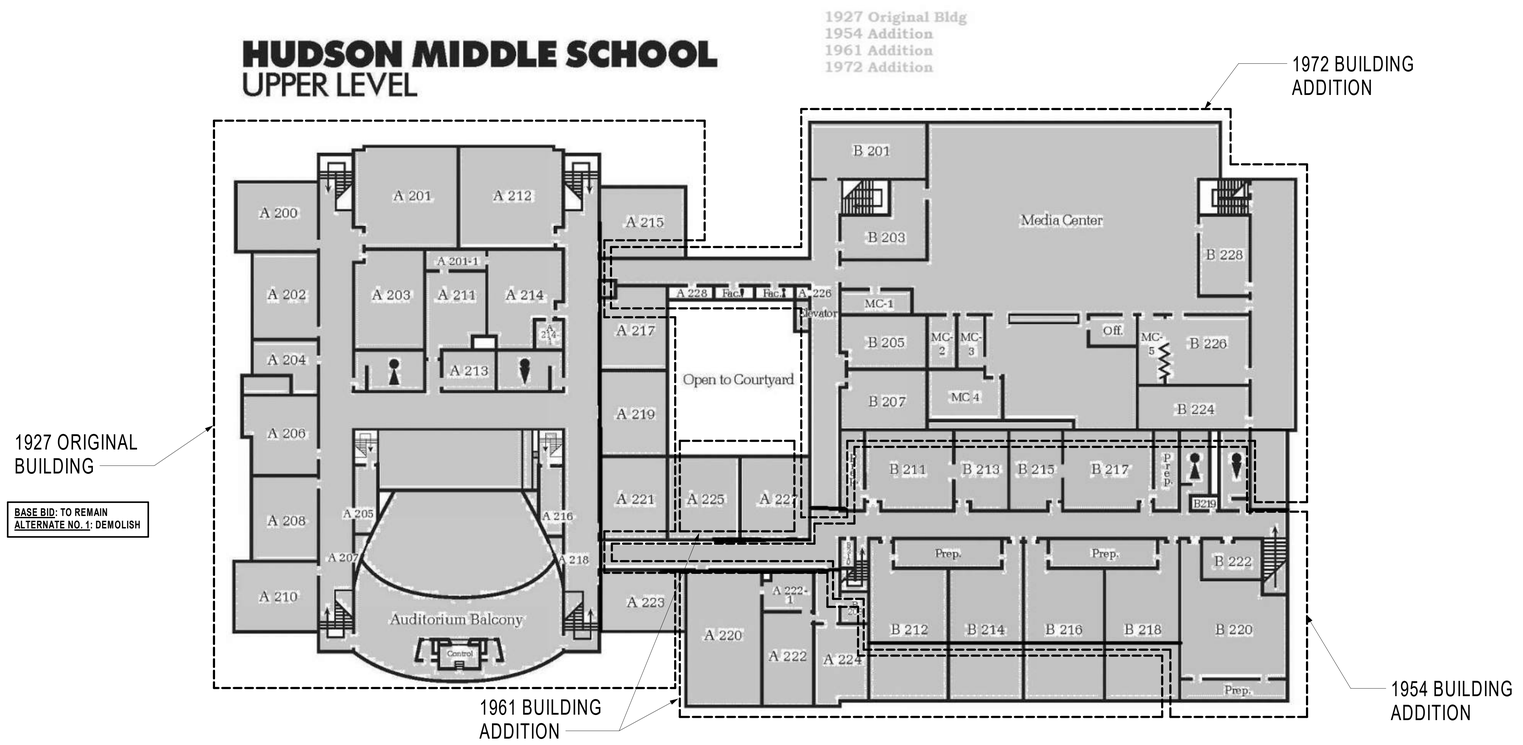
Middle School Construction Phases 2nd Floor



Middle School Construction Phases 1st Floor



Middle School Construction Phases 2nd Floor



GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL:
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED. ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS: CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS: CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN).
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
Gbus, Pyle, Schomer, Burns & DeHaven, Inc.
520 South Main Street, Suite 2531
Akron, OH 44311
P: 330-572-2100 F: 330-572-2101

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Hudson City Schools®

DESCRIPTION | DATE | REV.

STATE OF OHIO REGISTERED ARCHITECT
MARK STEPHEN SALOPEK 8875

Mark S. Salopek License #8875
Expiration Date December 31, 2021

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

OVERALL DEMOLITION FLOOR PLANS

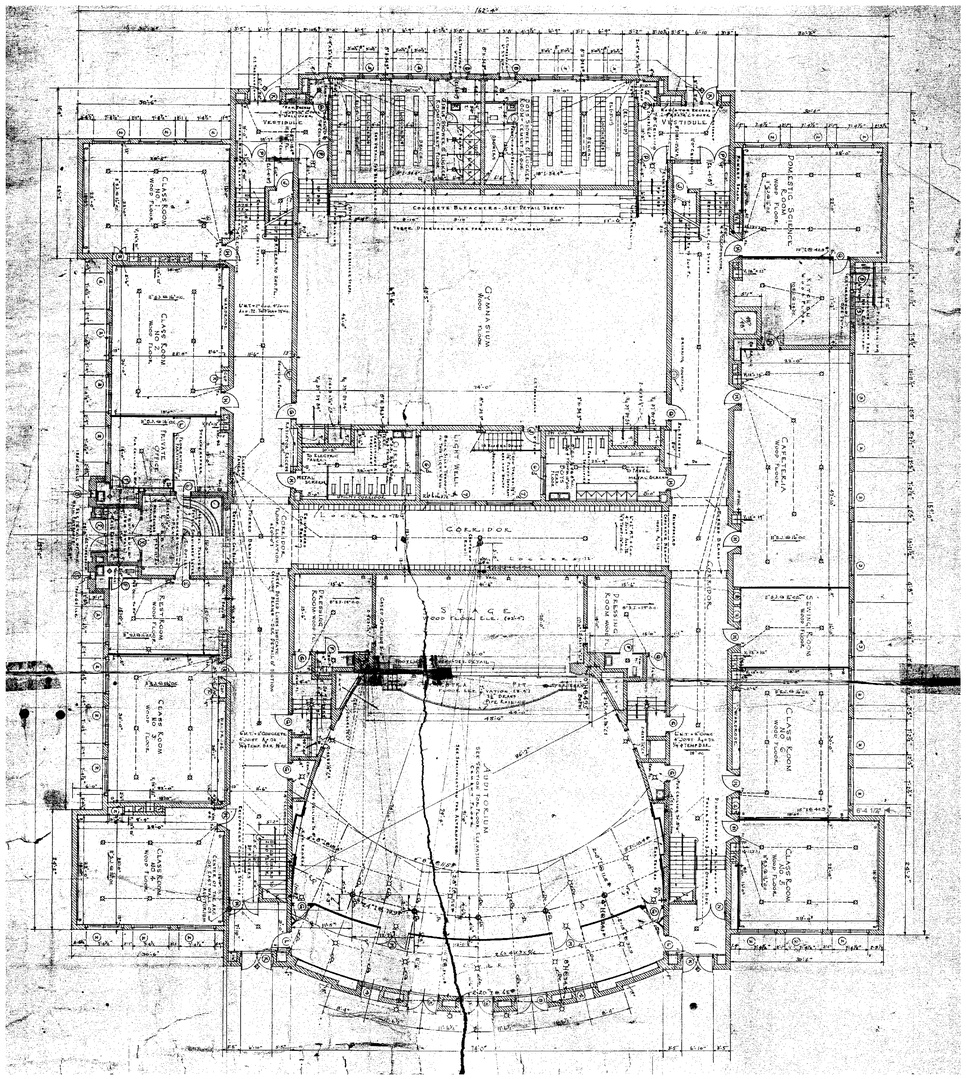
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BID	02/24/2021
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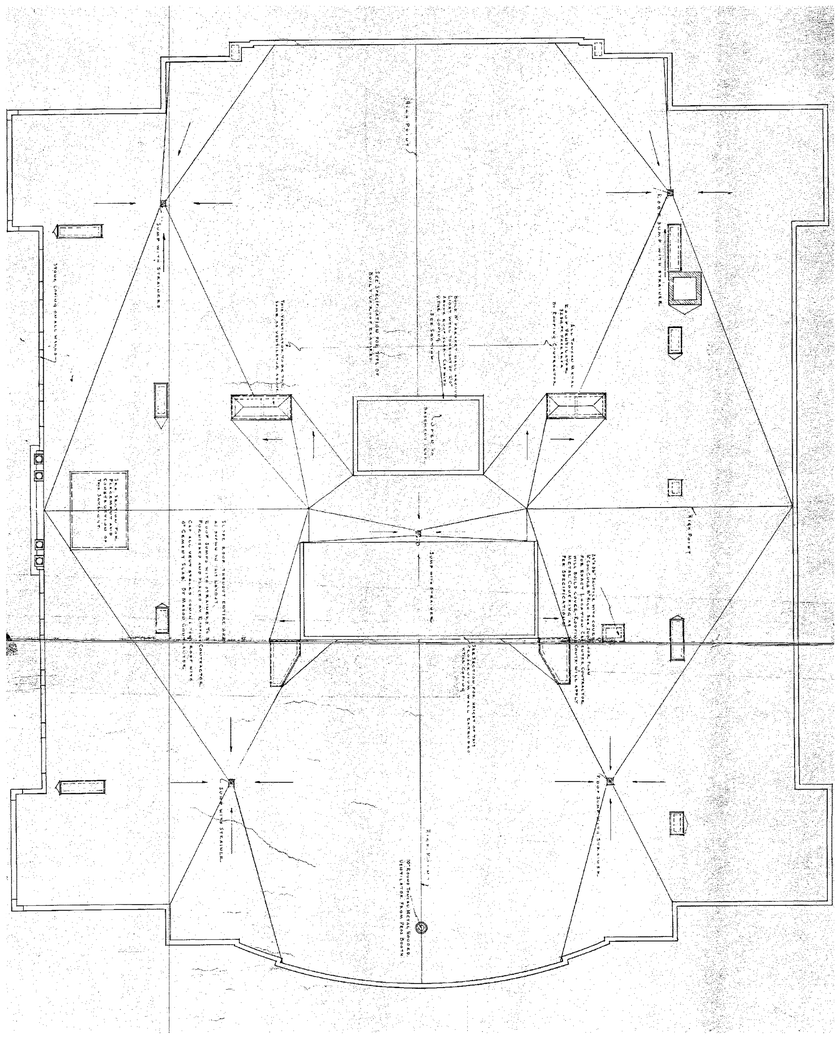
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JP	AS

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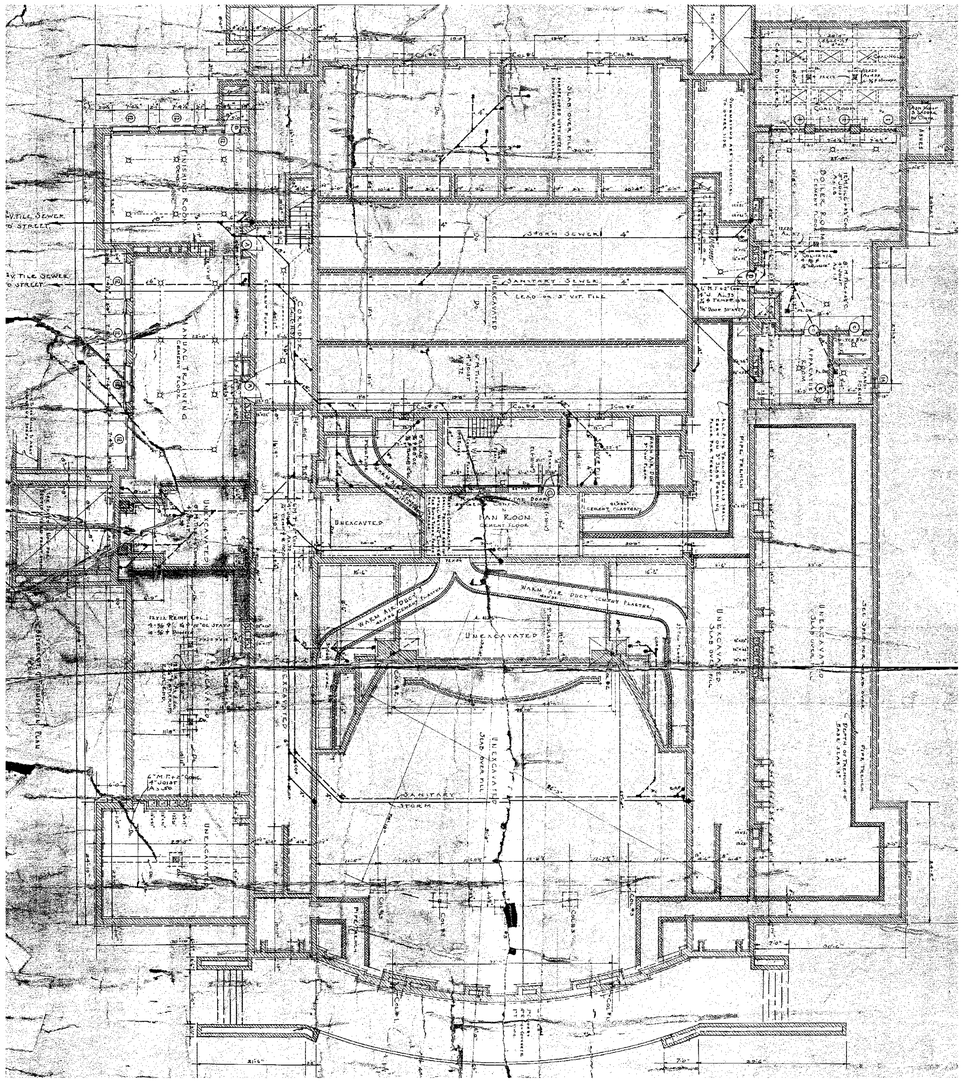
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GYMNASIUM
Wood Floor
STAGE
Wood Floor
CORRIDOR
CAFETERIA
Wood Floor
Clay Room
Wood Floor
Clay Room
Wood Floor
Clay Room



B1 ROOF PLAN - ORIGINAL BUILDING 1927
N.T.S.



B4 FOUNDATION PLAN - ORIGINAL BUILDING 1927
N.T.S.

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   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
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   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
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   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
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Akron, OH 44311
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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

ORIGINAL BUILDING DRAWINGS

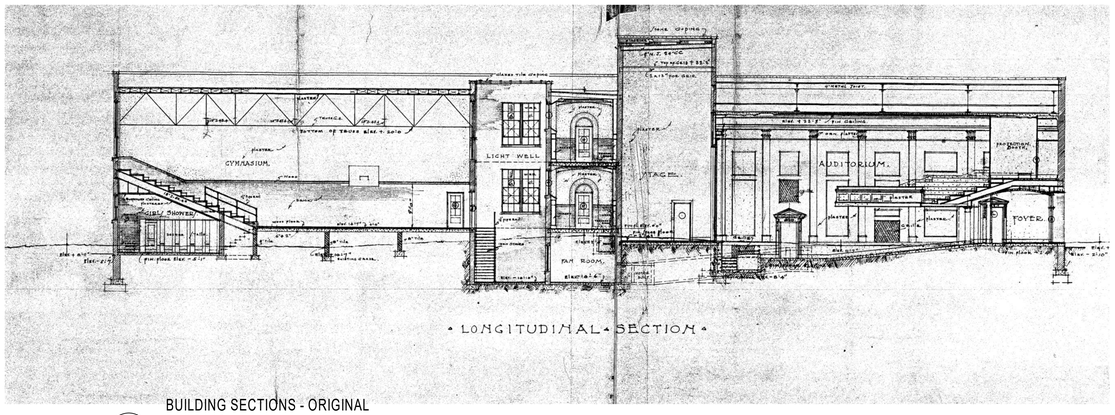
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PROJECT MANAGER	DESIGNER
JP	AS

JOB NO. 2018098.01

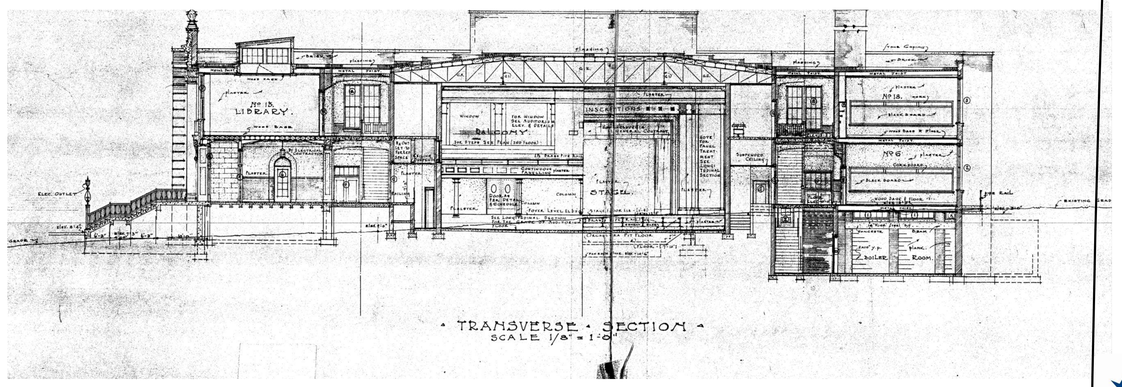
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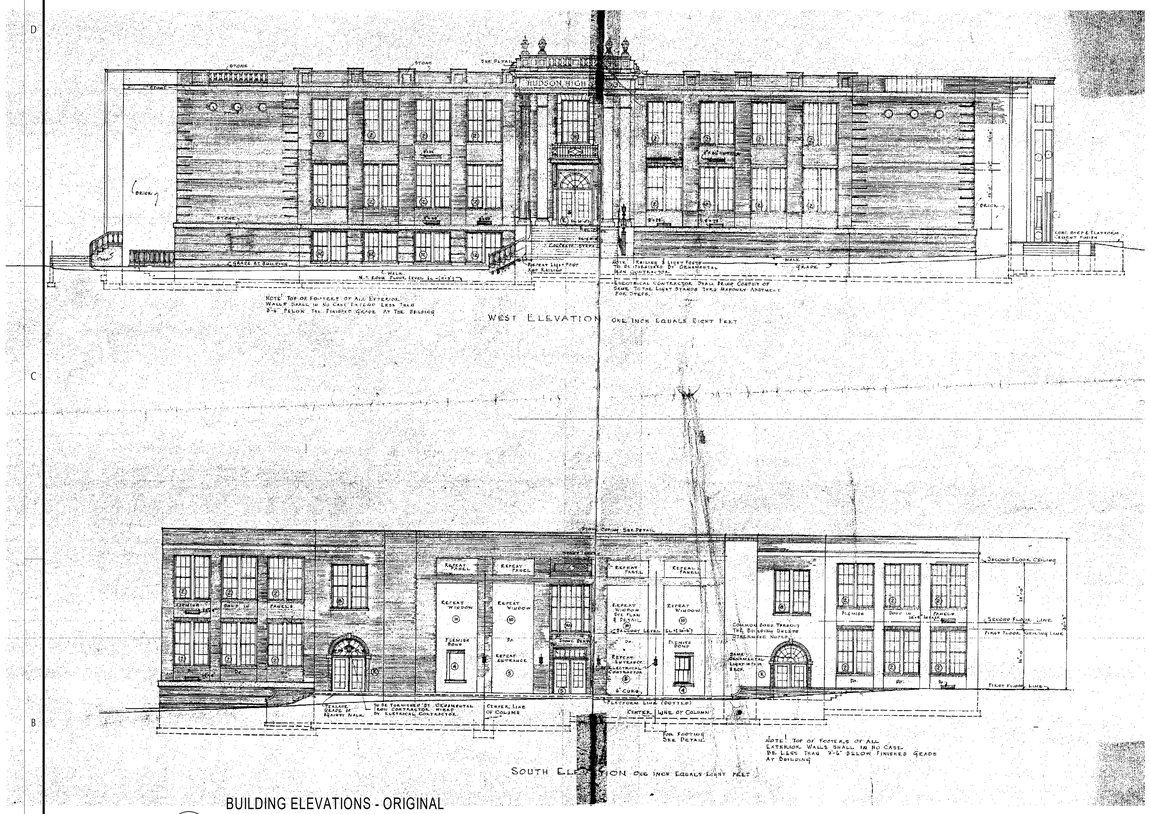


LONGITUDINAL SECTION

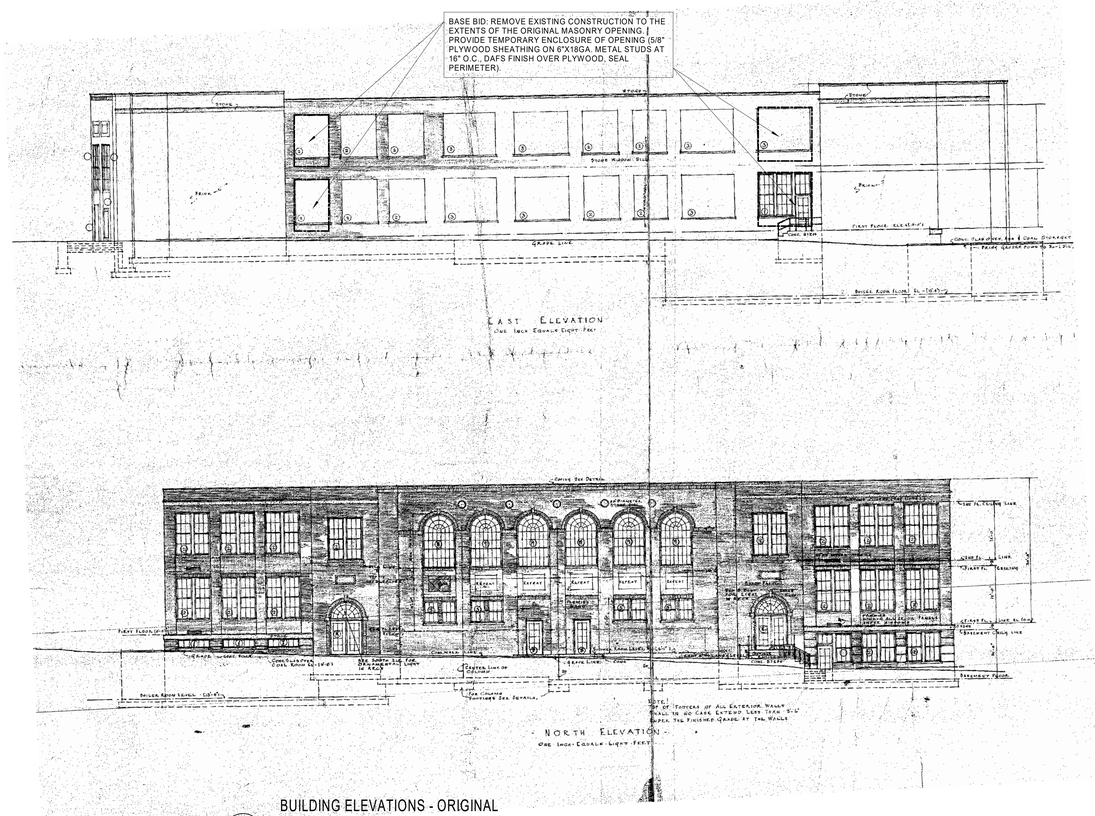
D1 BUILDING SECTIONS - ORIGINAL BUILDING
N.T.S.



TRANSVERSE SECTION
SCALE 1/8" = 1'-0"



B1 BUILDING ELEVATIONS - ORIGINAL BUILDING
N.T.S.



B4 BUILDING ELEVATIONS - ORIGINAL BUILDING
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL -
     1. 1927 BUILDING - 51, 002 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID. REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

ORIGINAL BUILDING DRAWINGS

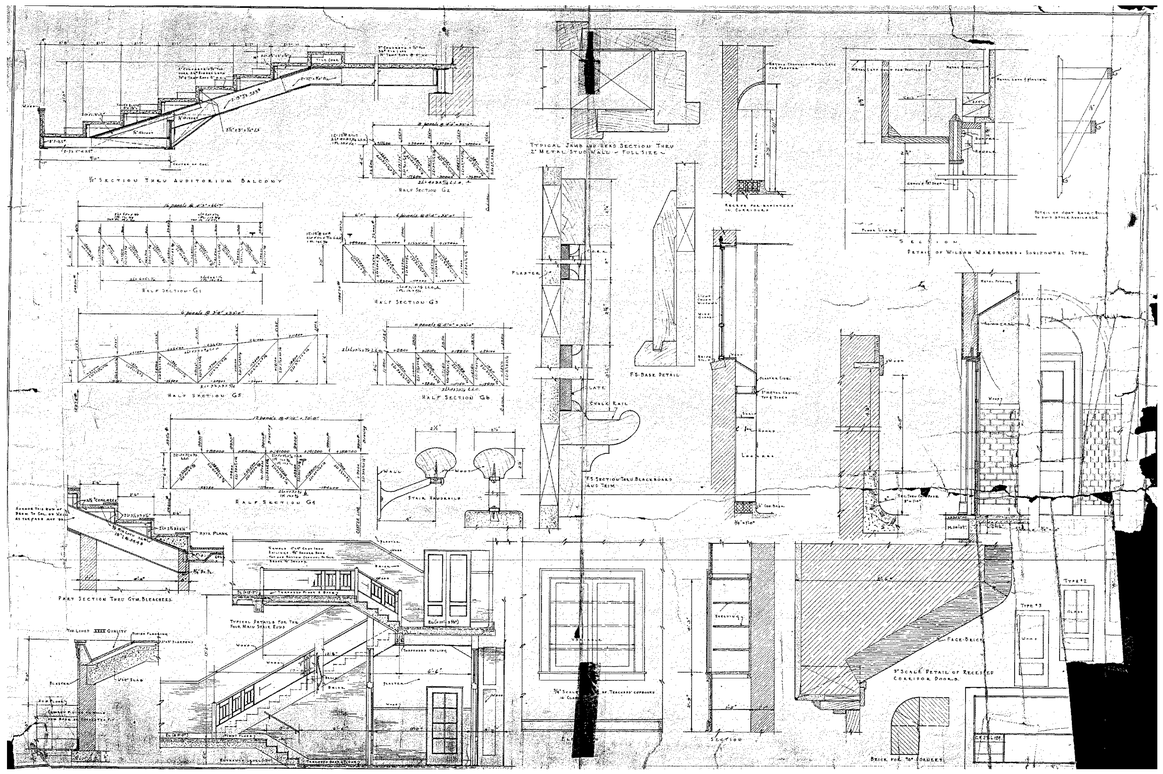
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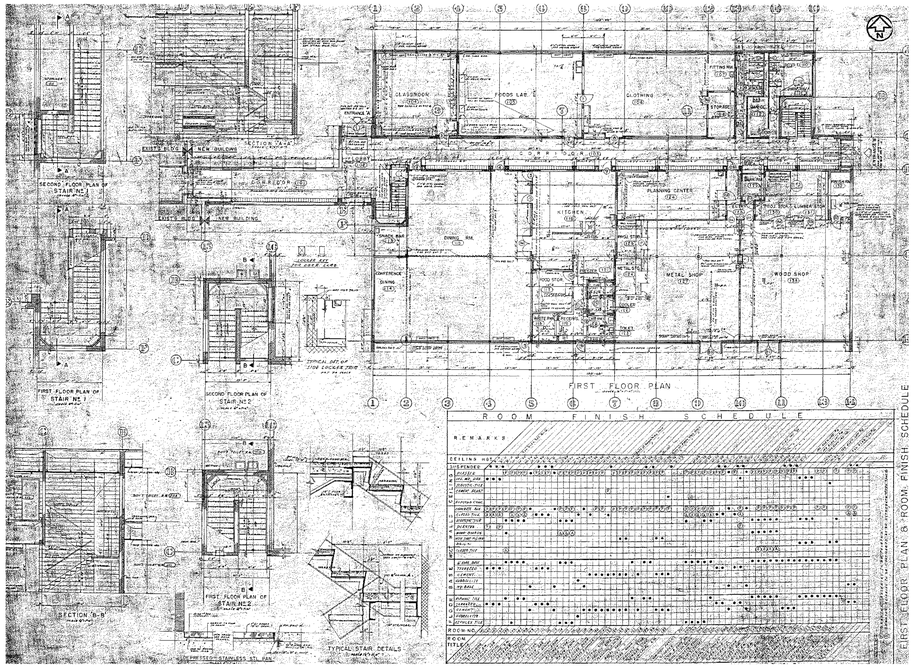
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JP	AS

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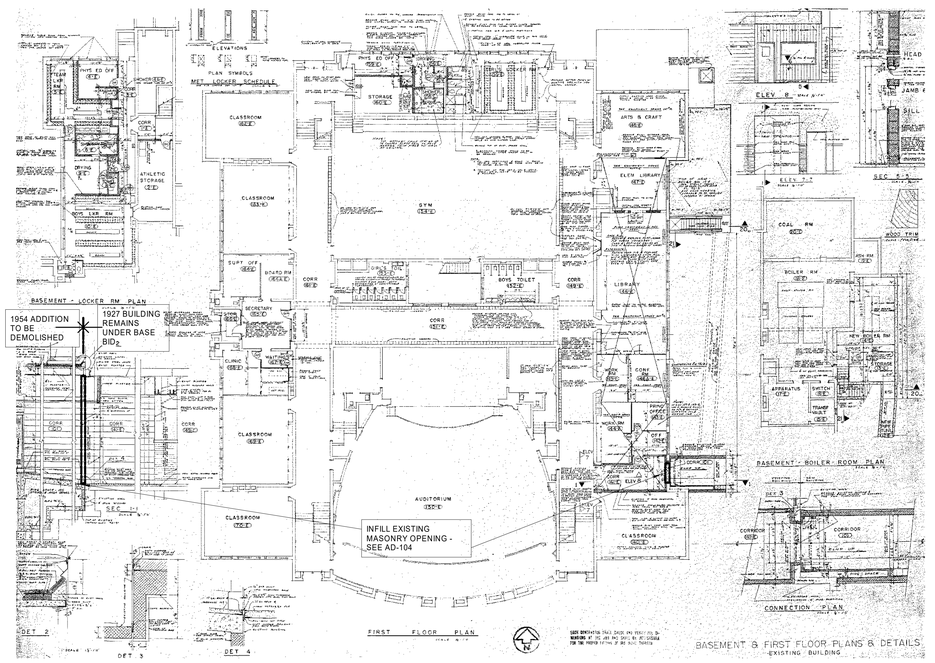
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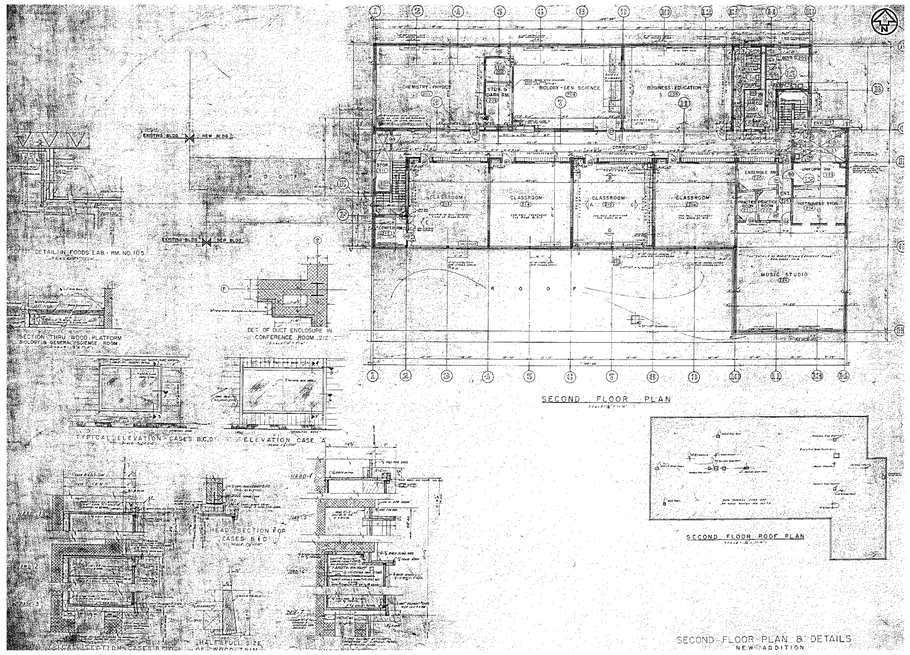
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Typical Zand-Head Section Thru 2" Metal Studwall - Full Size
Half Section G1
Half Section G2
Half Section G3
Half Section G4
Half Section G5
Typical Detail for the Back Wall Side Rail
Typical Section Thru Gym. Bleachers
Typical Detail of Top Rail
Typical Detail of Bottom Rail
Typical Detail of Side Rail
Typical Detail of Back Rail
Typical Detail of Seat Rail
Typical Detail of Seat Support
Typical Detail of Seat Board
Typical Detail of Seat Board Support
Typical Detail of Seat Board Support
Typical Detail of Seat Board Support

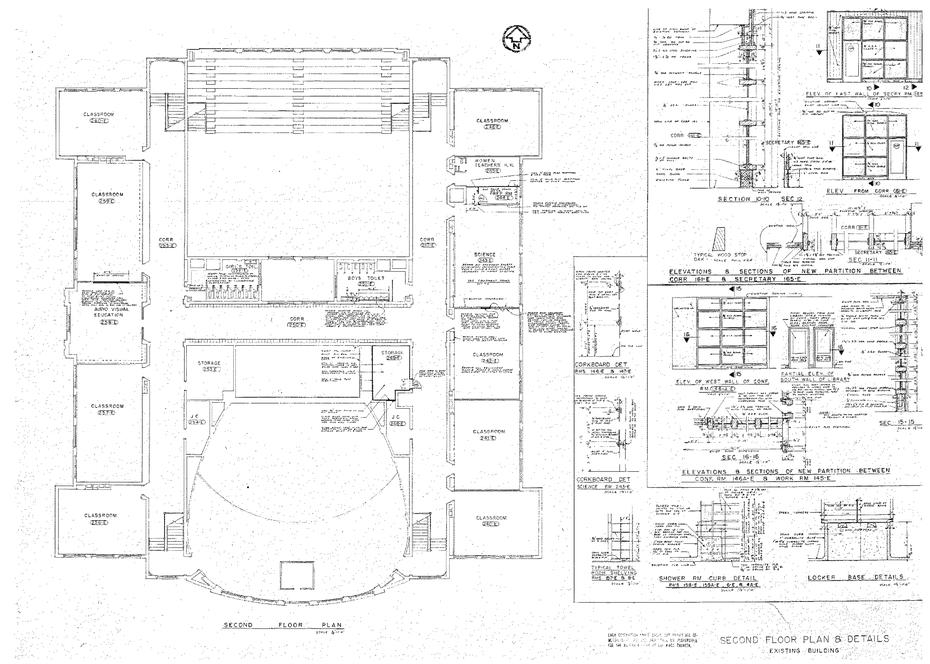


C1 FIRST FLOOR PLAN - BUILDING ADDITION 1954
N.T.S.





A1 SECOND FLOOR PLAN - BUILDING ADDITION 1954
N.T.S.



A4 1954 RENOVATIONS OF 1927 BUILDING
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL:
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS; CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS; CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS; CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS; CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS):
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVATT ST. HUDSON, OH 44236

1954 BUILDING ADDITION DRAWINGS

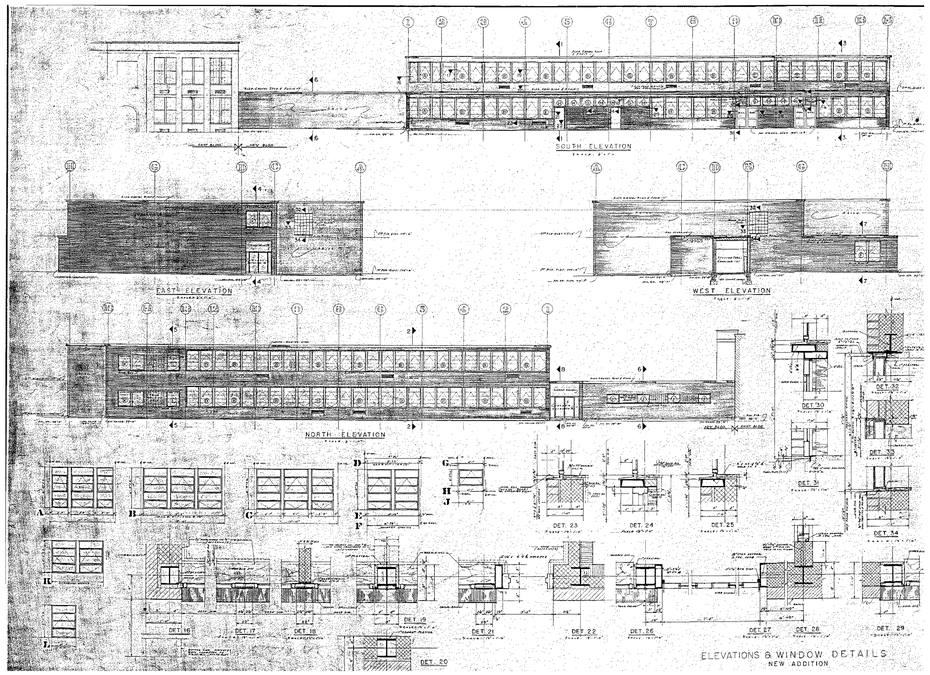
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CONSTRUCTION	--/--/----
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PROJECT MANAGER	DESIGNER
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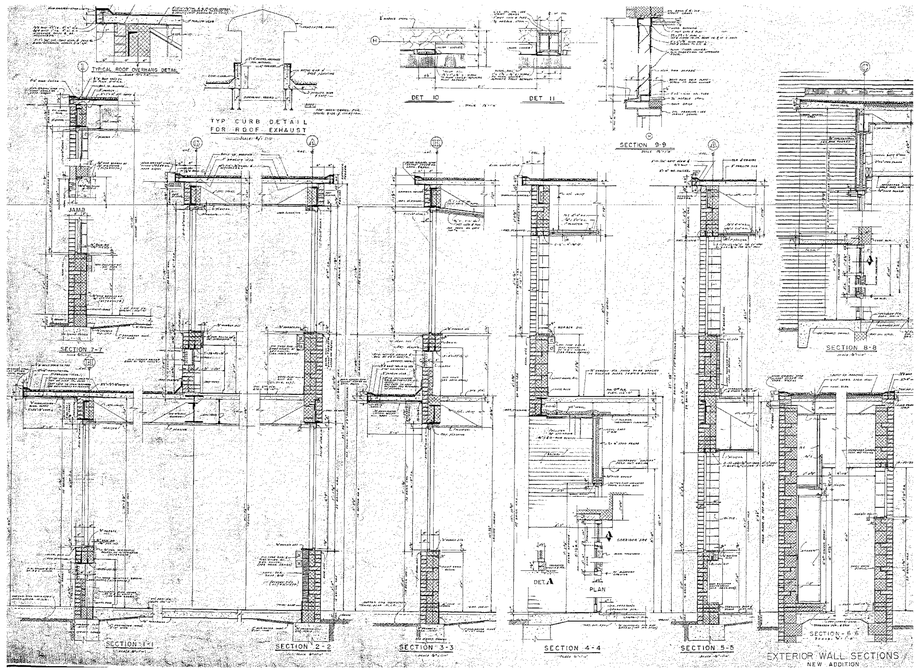
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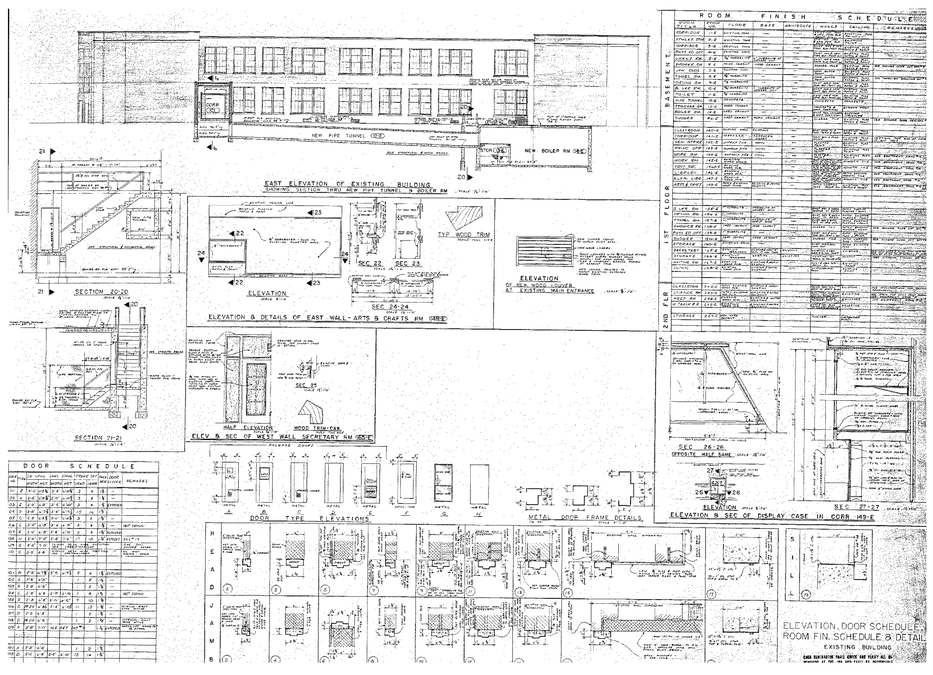
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C1 BUILDING ELEVATIONS - BUILDING ADDITION 1954
N.T.S.



A1 WALL SECTIONS - BUILDING ADDITION 1954
N.T.S.



C4 BUILDING ELEVATIONS - EXISTING BUILDING RENOVATIONS 1954
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL:
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED. ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS: CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS: CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID; REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS: CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS: CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
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Akron, OH 44311
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Hudson City Schools®

REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OWATT ST. HUDSON, OH 44236

1954 BUILDING ADDITION DRAWINGS

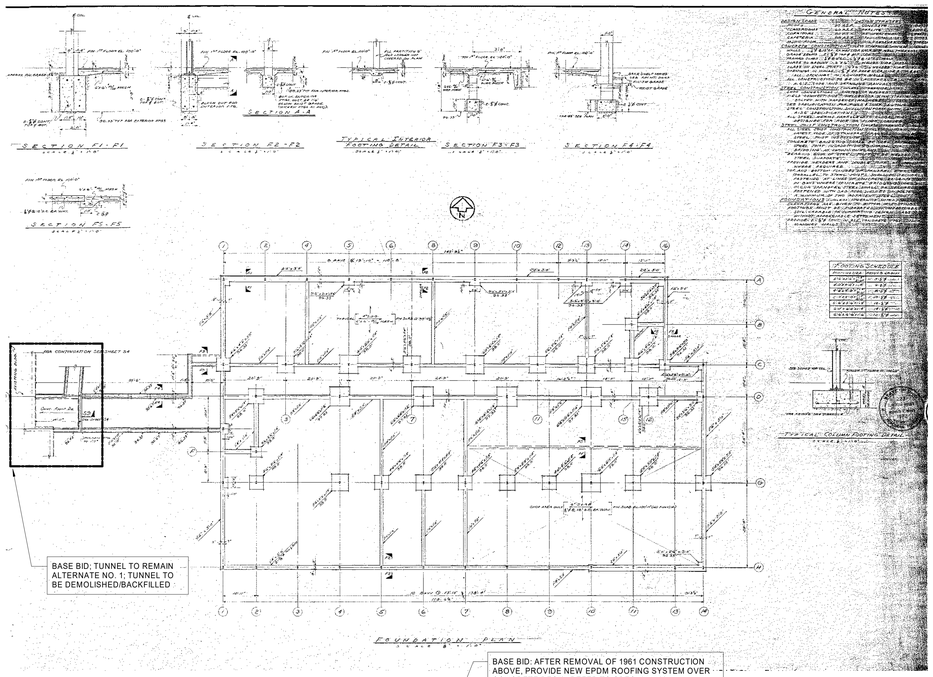
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PROJECT MANAGER	DESIGNER
JP	AS

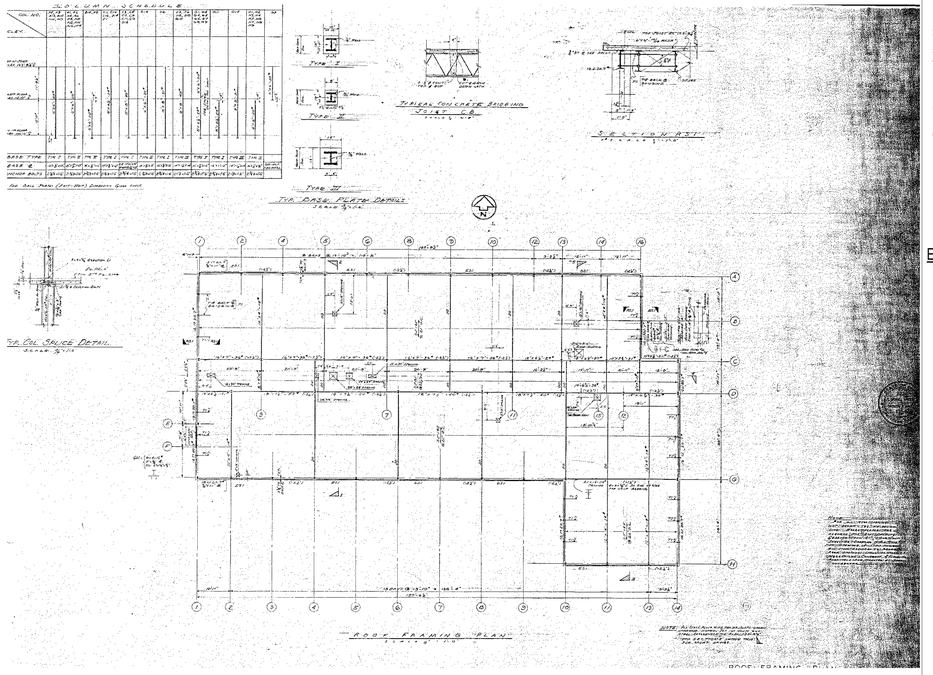
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A1 FOUNDATION PLAN - BUILDING ADDITION 1954
N.T.S.



A4 SECOND FLOOR FRAMING PLAN - BUILDING ADDITION 1954
N.T.S.

C4 ROOF FRAMING PLAN - BUILDING ADDITION 1954
N.T.S.

GENERAL NOTES

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2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL :
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
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5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
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   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

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   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
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Akron, OH 44311
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Hudson City Schools®

REV:	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1954 BUILDING ADDITION DRAWINGS

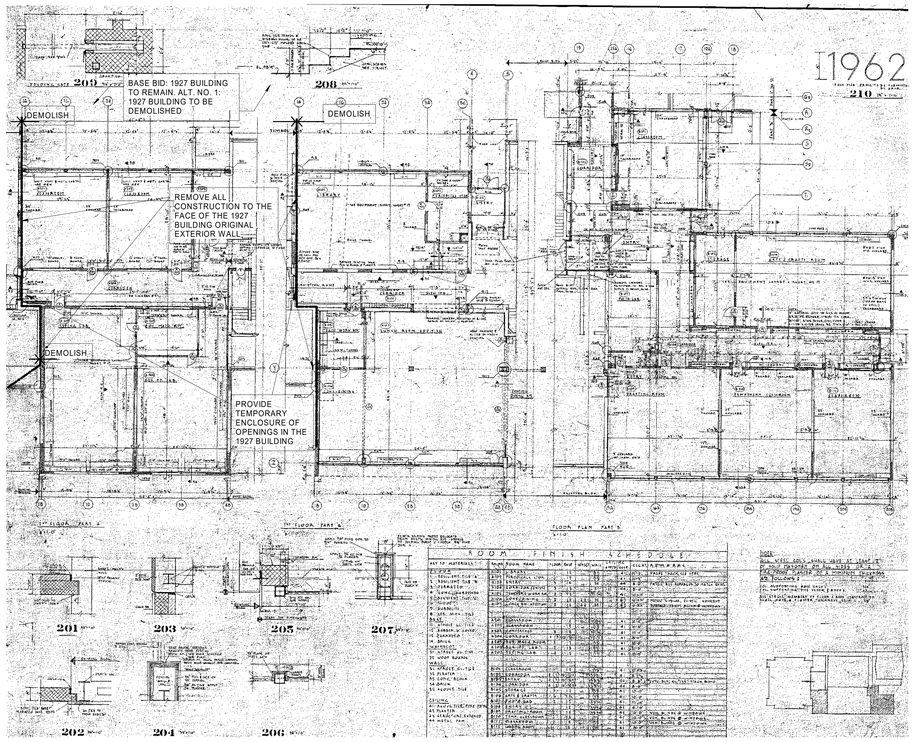
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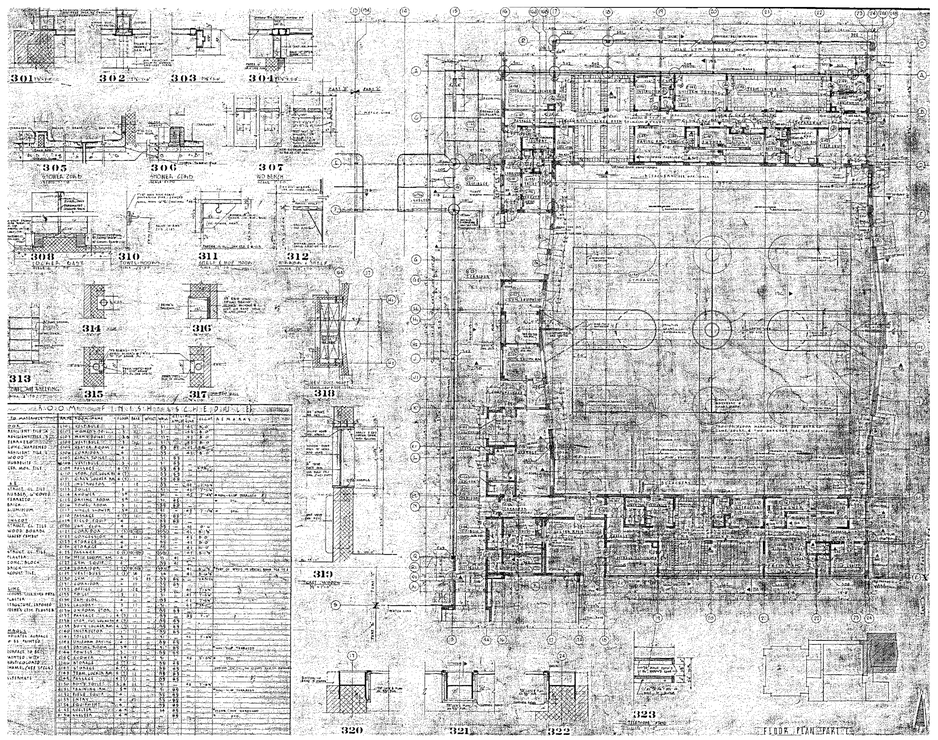
PROJECT MANAGER	DESIGNER
JP	AS

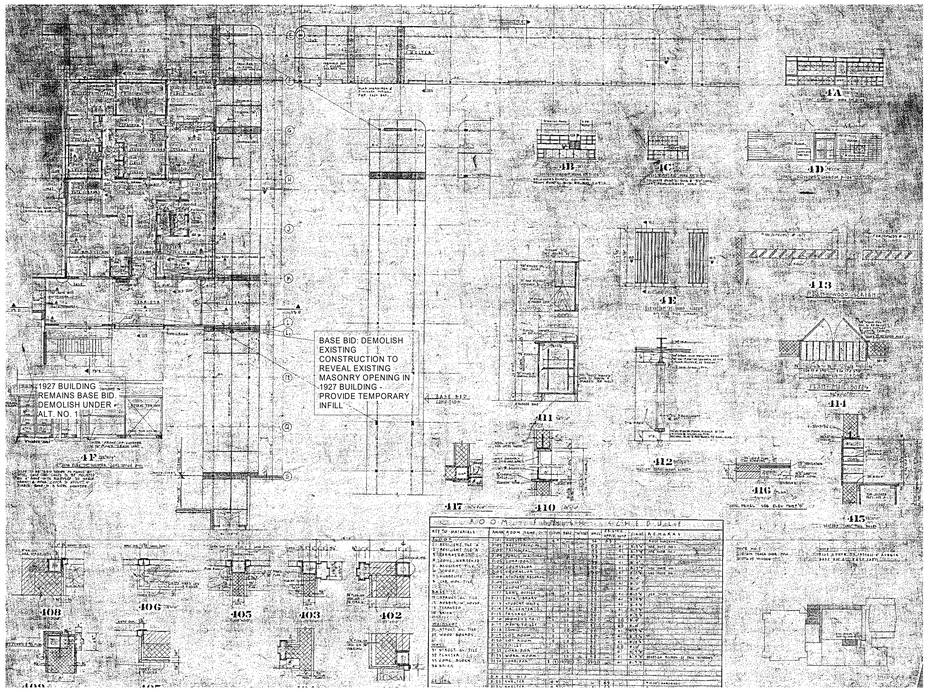
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A1 FIRST FLOOR PLANS - BUILDING ADDITION 1961
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
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     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
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   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

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   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID. REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1961 BUILDING ADDITION DRAWINGS

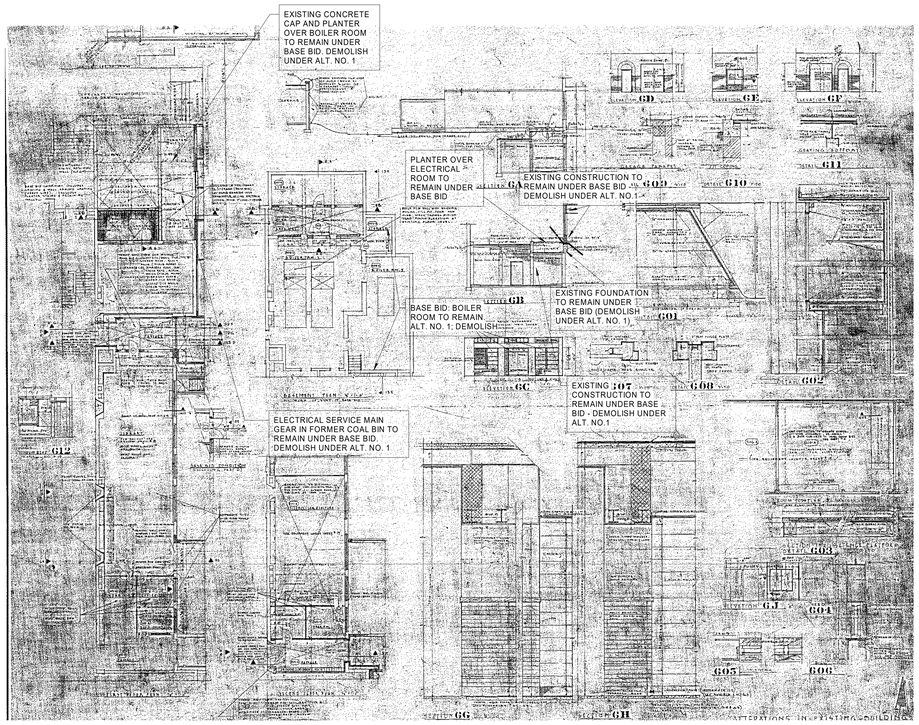
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PROJECT MANAGER	DESIGNER
JP	AS

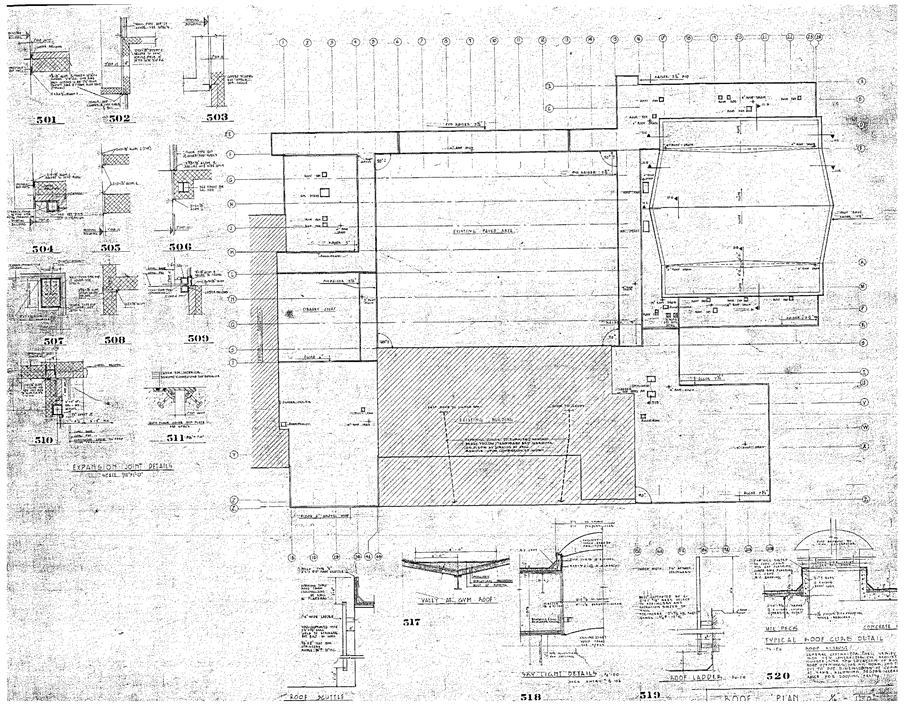
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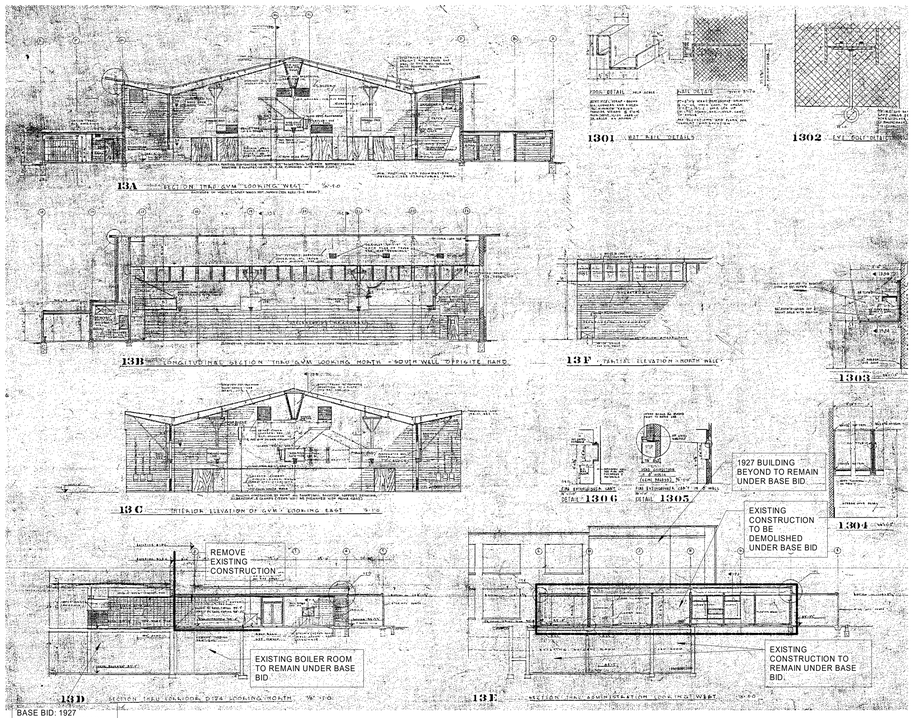
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C1 BASEMENT FLOOR PLANS - BUILDING ADDITION 1961
N.T.S.



C4 ROOF PLAN - BUILDING ADDITION 1961
N.T.S.



A1 BUILDING SECTIONS - BUILDING ADDITION 1961
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL :
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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REV:	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1961 BUILDING ADDITION DRAWINGS

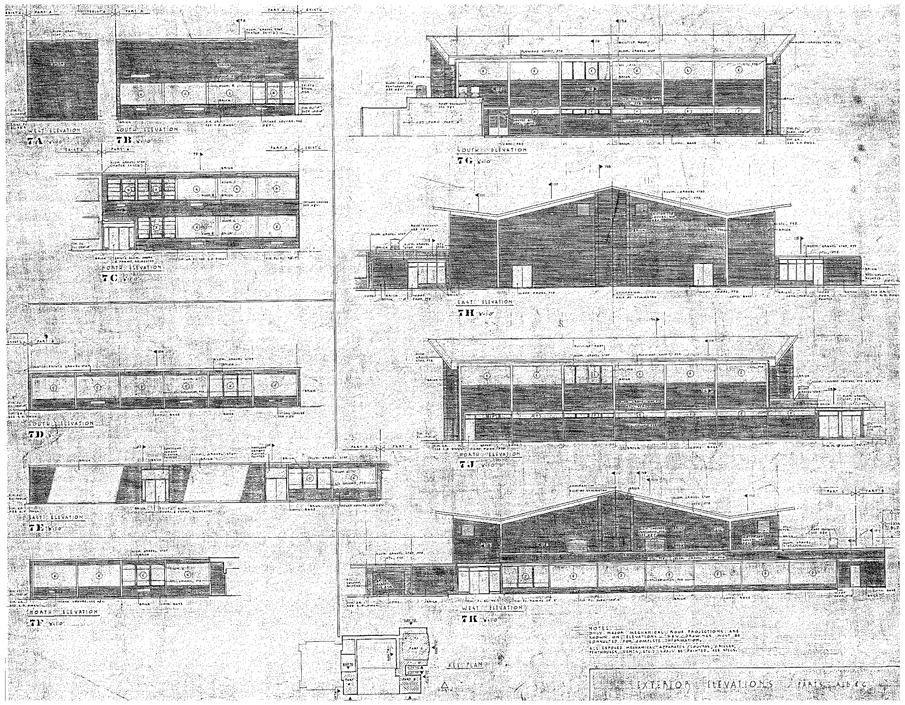
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PROJECT MANAGER	DESIGNER
JP	AS

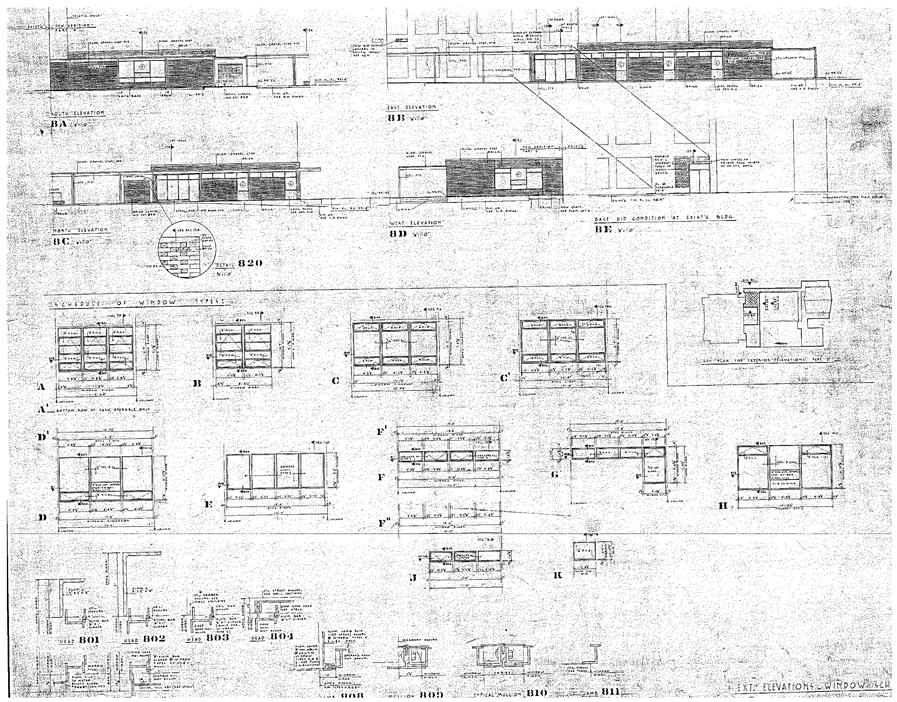
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C1 BUILDING ELEVATIONS - BUILDING ADDITION 1961
N.T.S.



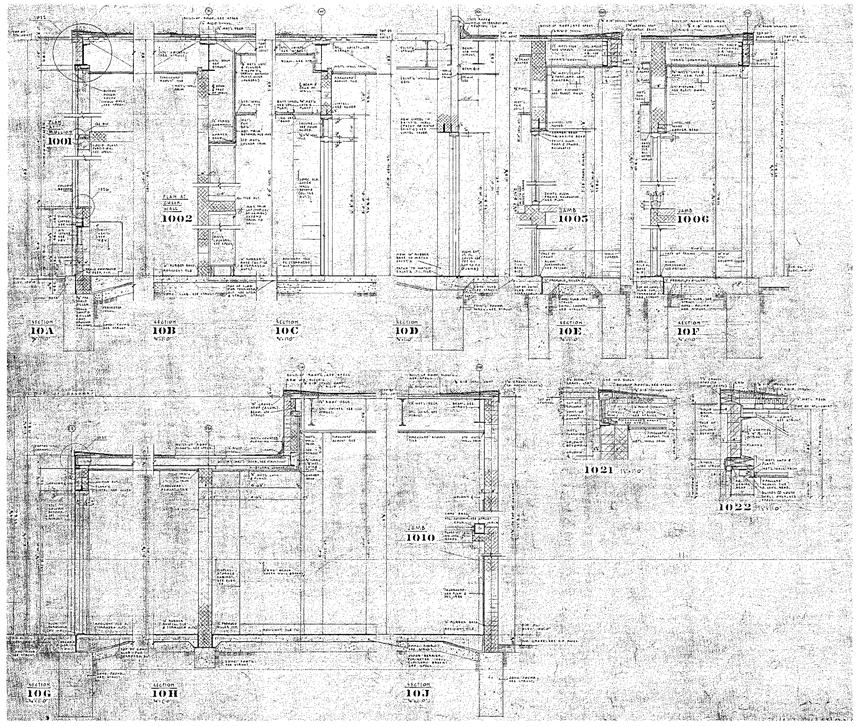
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2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL:
     1. 1927 BUILDING - 51, 052 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

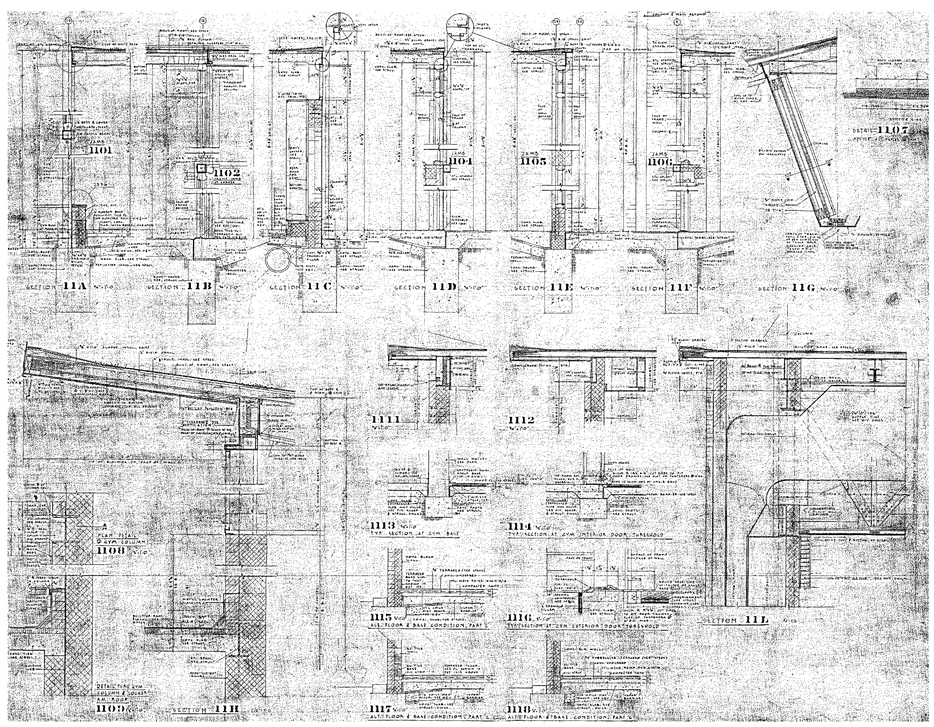
EXISTING CONSTRUCTION NOTES

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1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID. REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1985 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.



A1 WALL SECTIONS - BUILDING ADDITION 1961
N.T.S.



A4 WALL SECTIONS - BUILDING ADDITION 1961
N.T.S.

GPD GROUP
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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1961 BUILDING ADDITION DRAWINGS

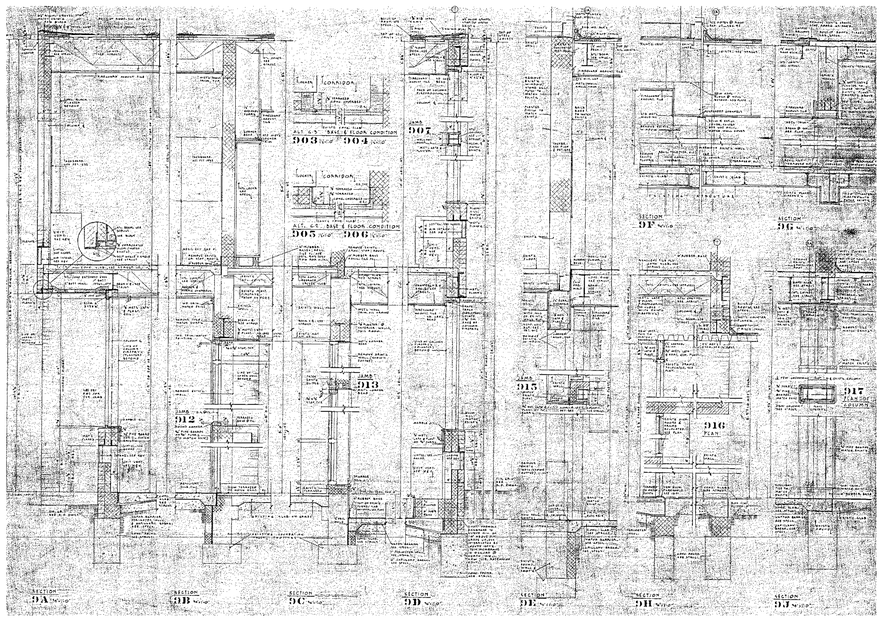
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PROJECT MANAGER	DESIGNER
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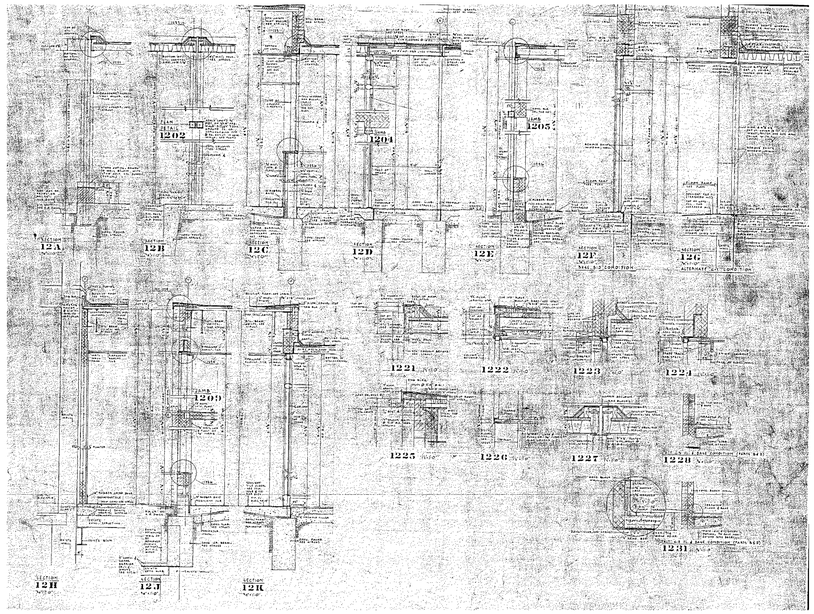
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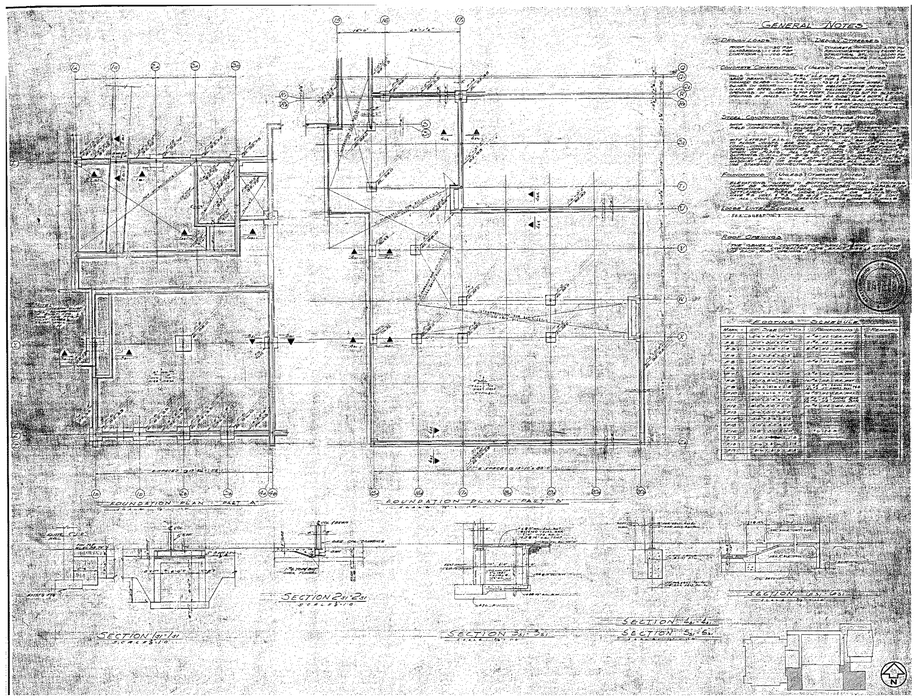
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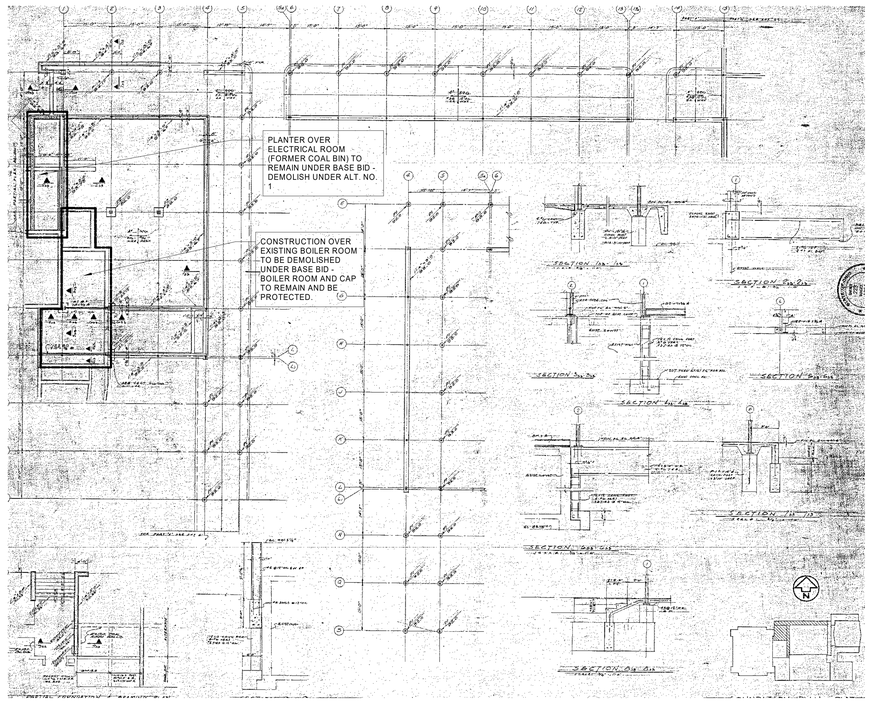


C1 WALL SECTIONS - BUILDING ADDITION 1961

N.T.S.







A1 FOUNDATION PLANS 1 - BUILDING ADDITION 1961

N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
Glaus, Pyle, Schomer, Burns & DeHaven, Inc.
520 South Main Street, Suite 2531
Akron, OH 44311
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Hudson City Schools®

REV:	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OWATT ST. HUDSON, OH 44236

1961 BUILDING ADDITION DRAWINGS

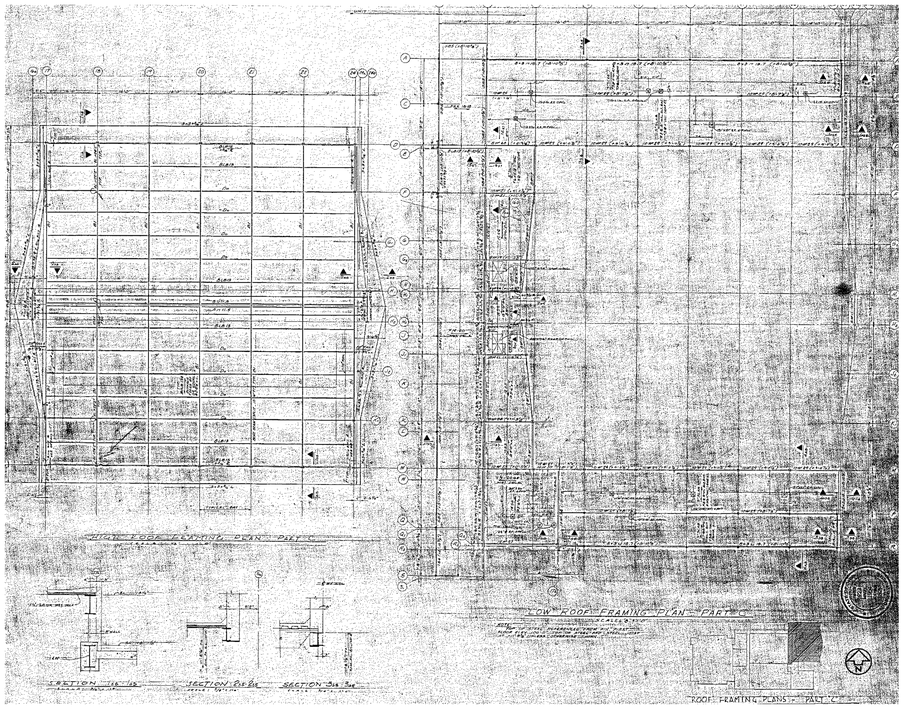
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PROJECT MANAGER	DESIGNER
JP	AS

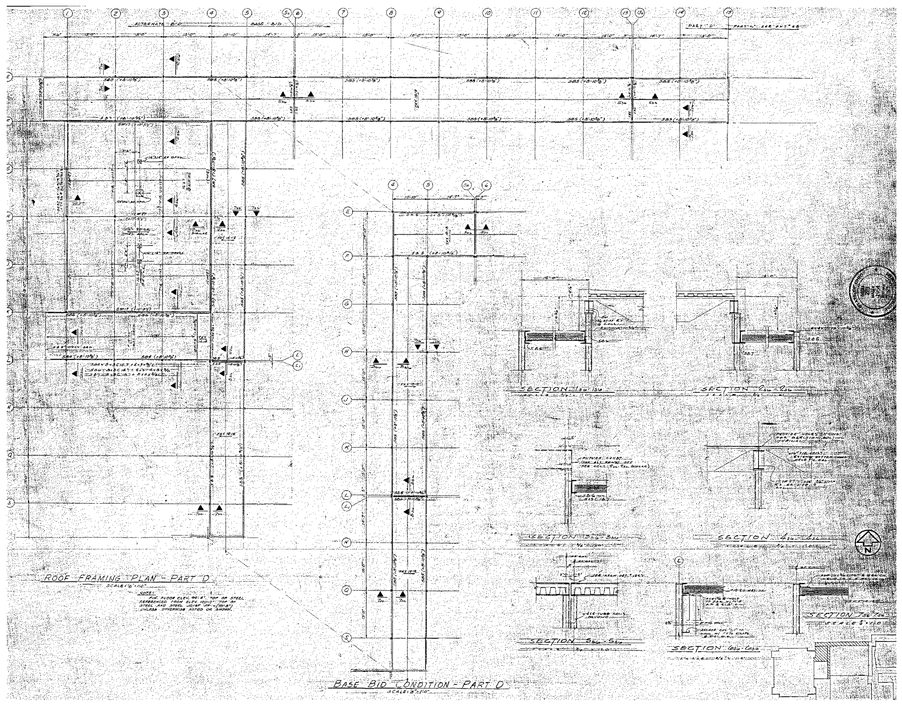
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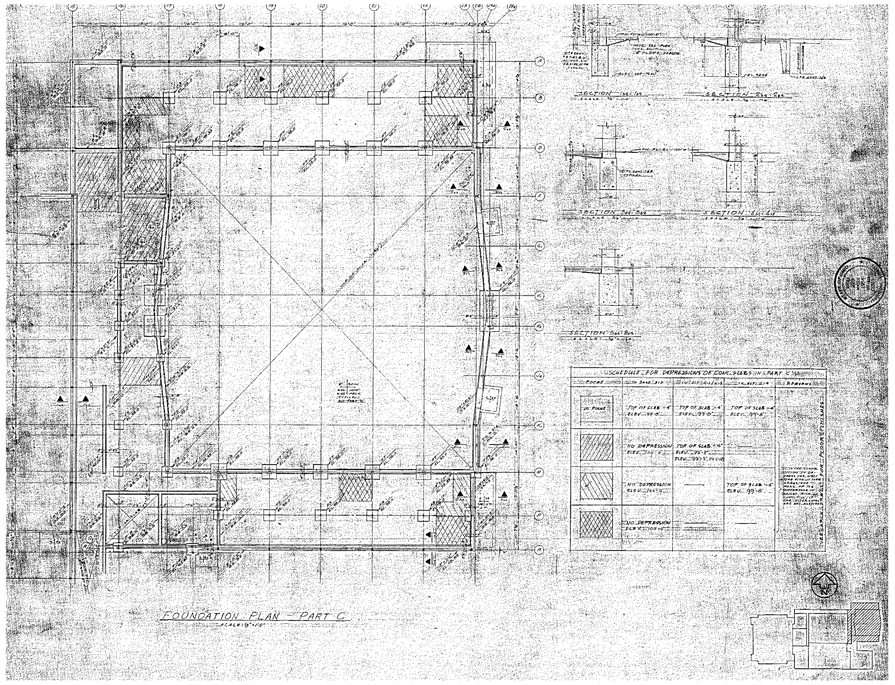
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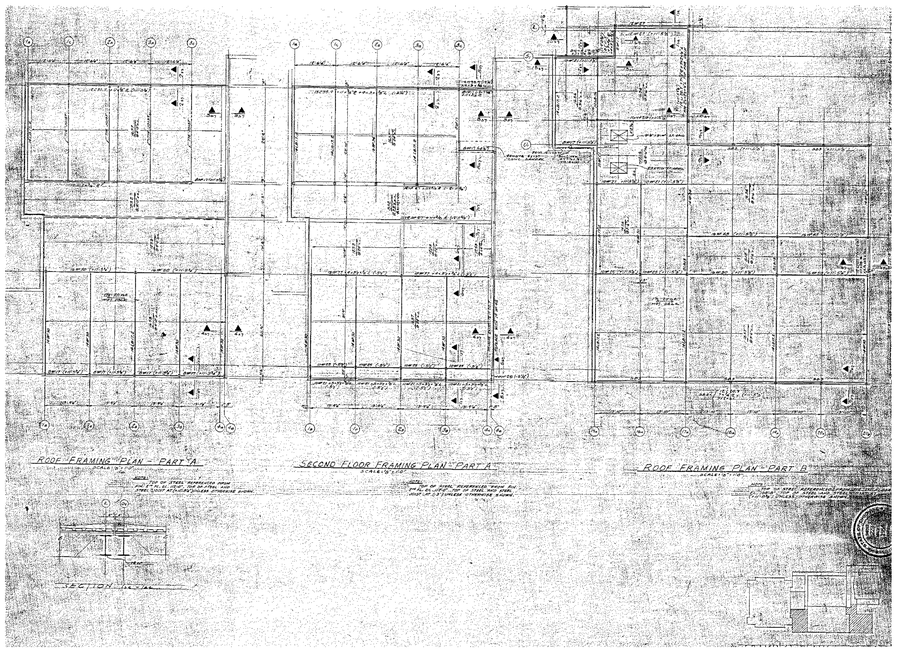


C1 ROOF FRAMING PLAN - BUILDING ADDITION 1961
N.T.S.





A1 FOUNDATION PLANS 2- BUILDING ADDITION 1961
N.T.S.



A4 SECOND FLOOR FRAMING PLAN - BUILDING ADDITION 1961
N.T.S.

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   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID. REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
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   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
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Akron, OH 44311
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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OWATT ST. HUDSON, OH 44236

1961 BUILDING ADDITION DRAWINGS

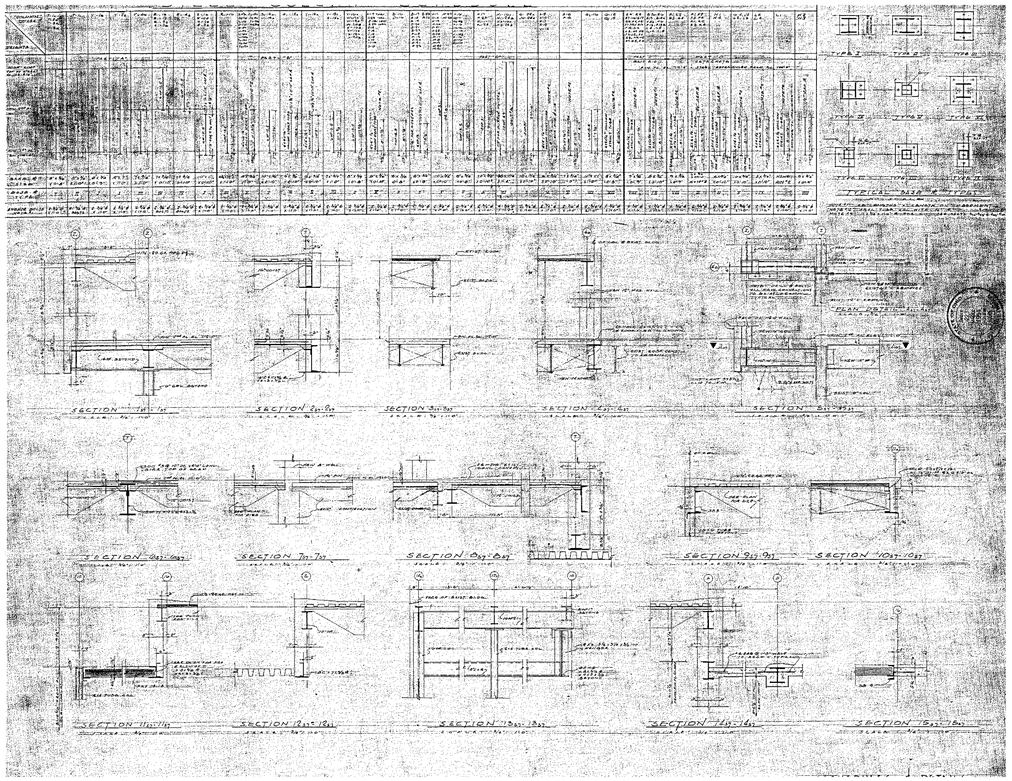
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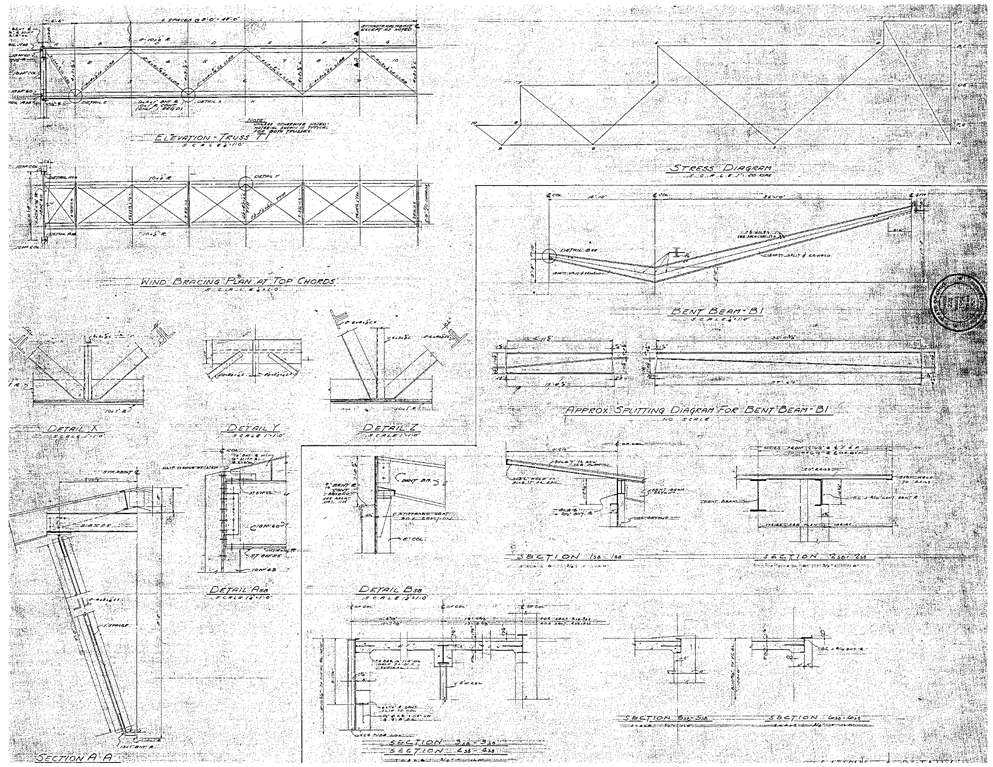
PROJECT MANAGER	DESIGNER
JP	AS

JOB NO. 2018098.01

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A1 STRUCTURAL DETAILS - BUILDING ADDITION 1961
N.T.S.

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   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM; BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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Hudson City Schools®

REV:	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST, HUDSON, OH 44236

1961 BUILDING ADDITION DRAWINGS

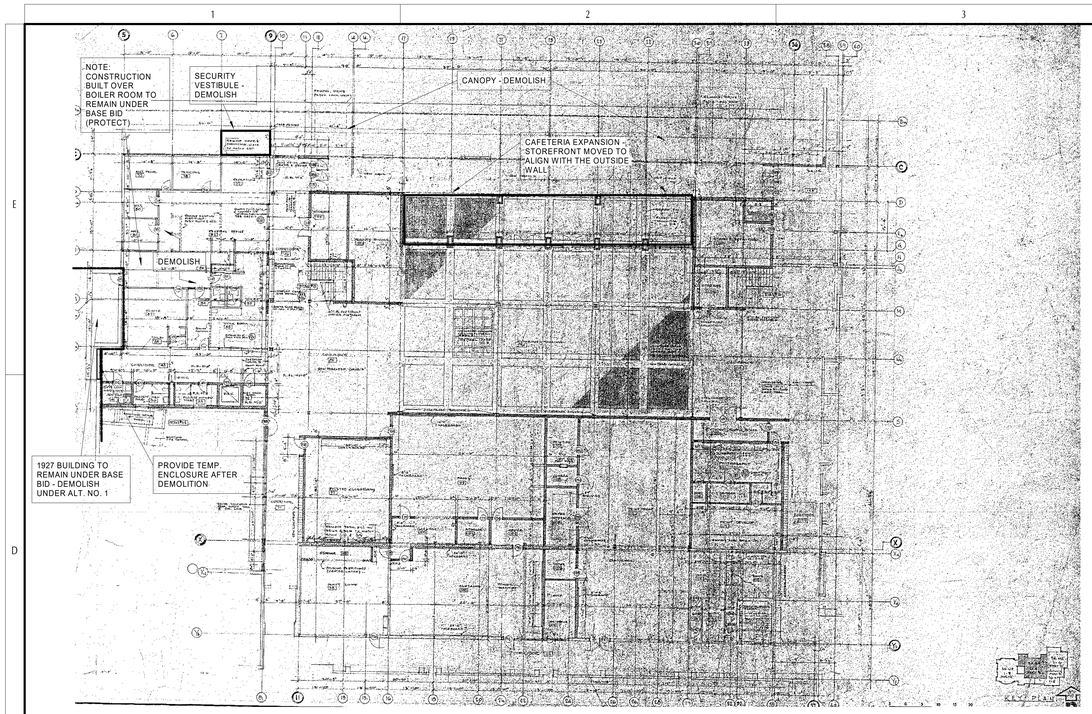
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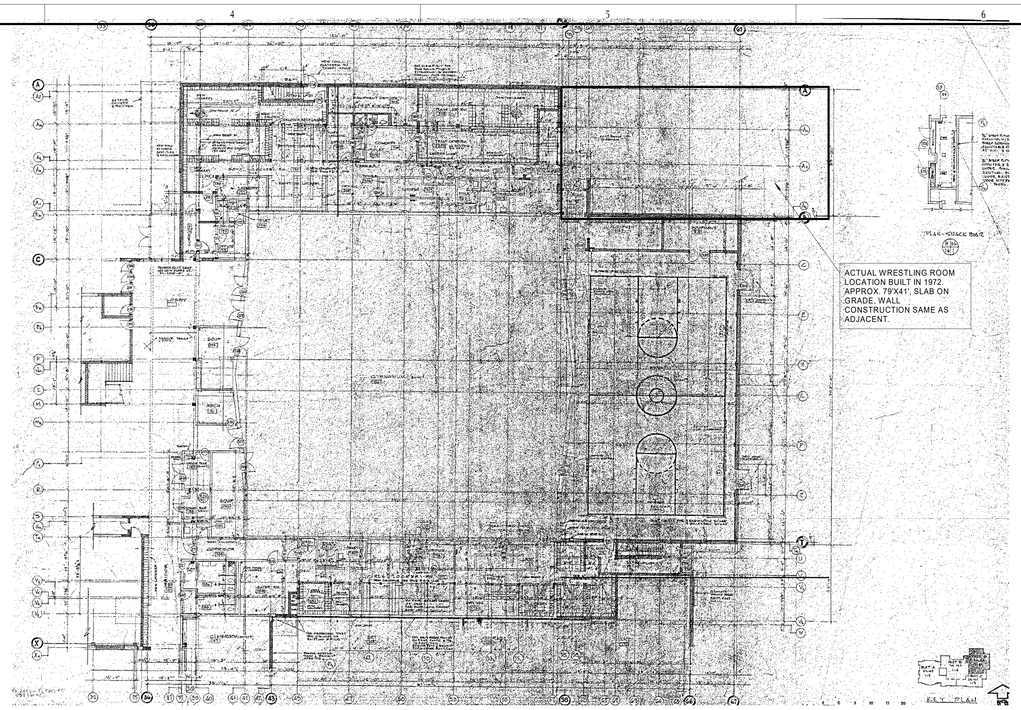
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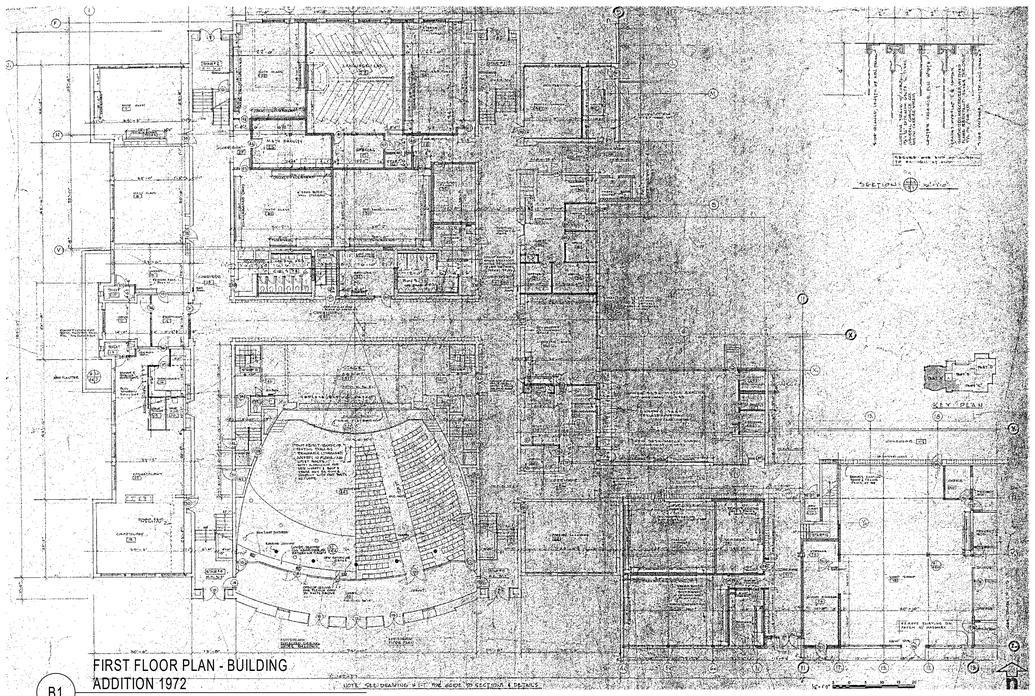
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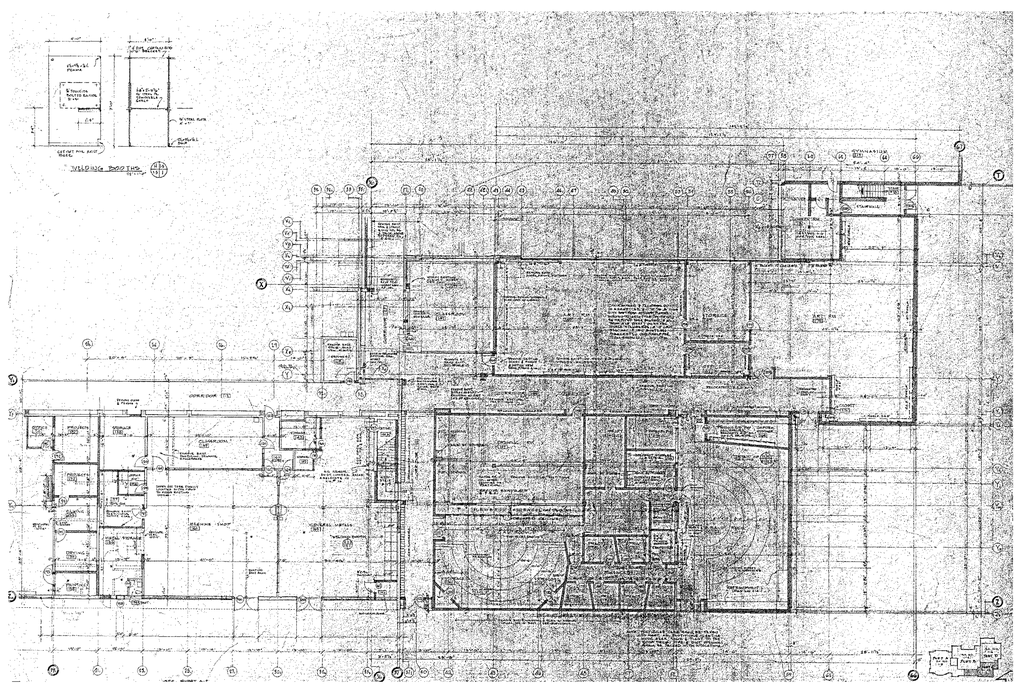
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FIRST FLOOR PLAN - BUILDING ADDITION 1972

B1

N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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Akron, OH 44311
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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1972 BUILDING ADDITION DRAWINGS

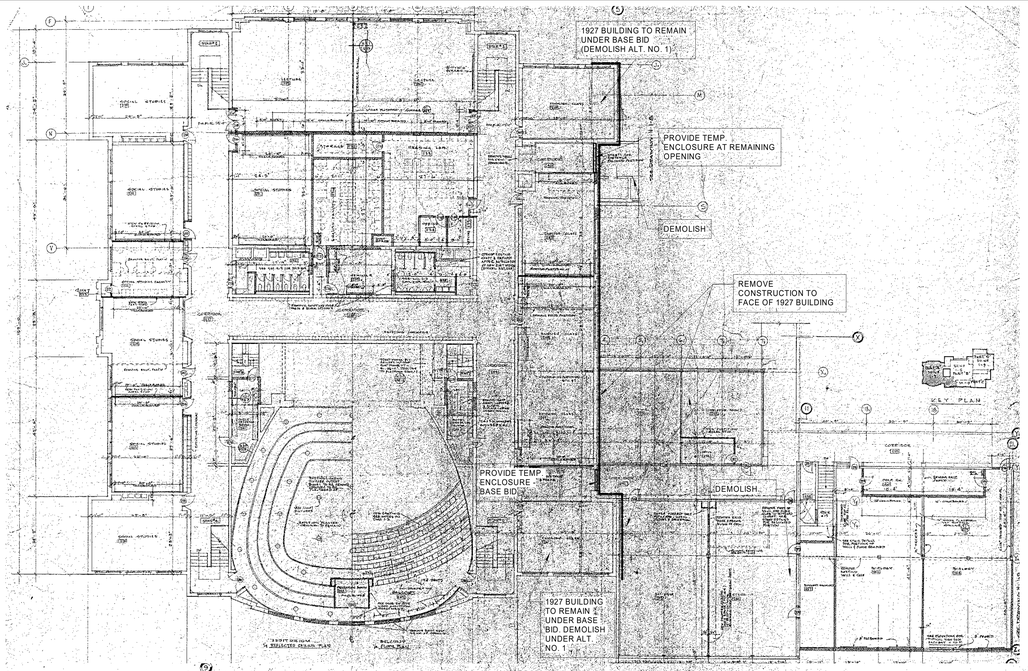
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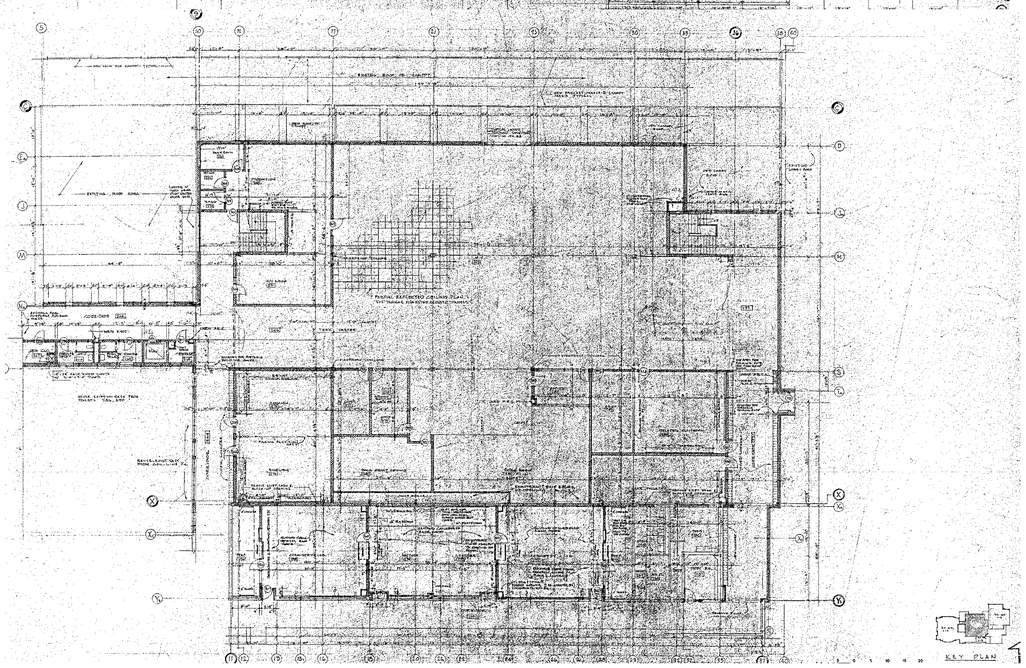
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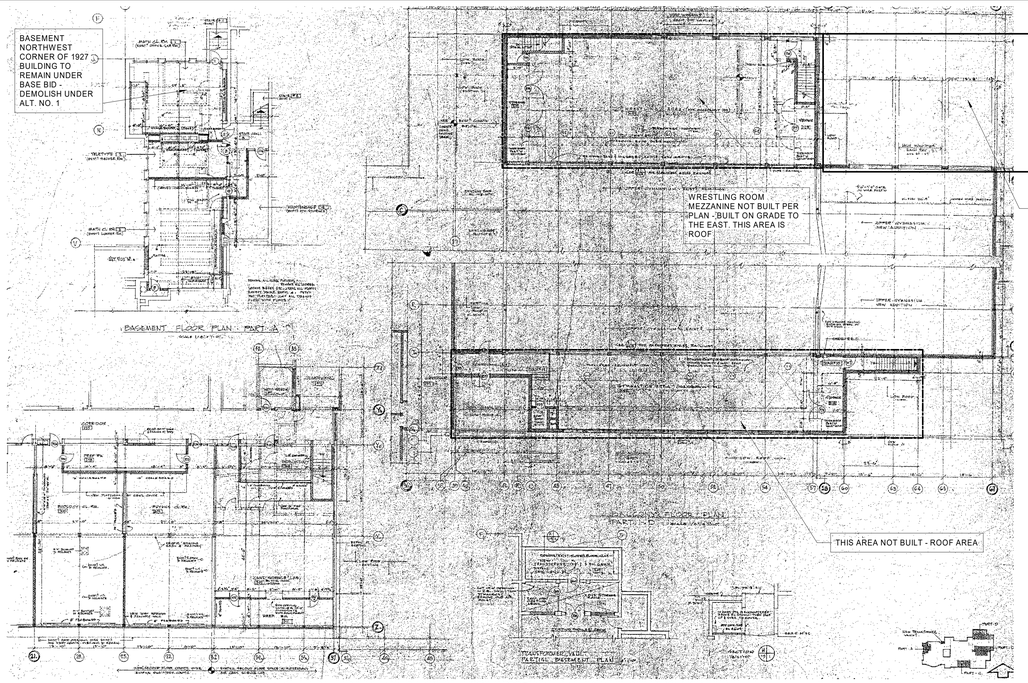
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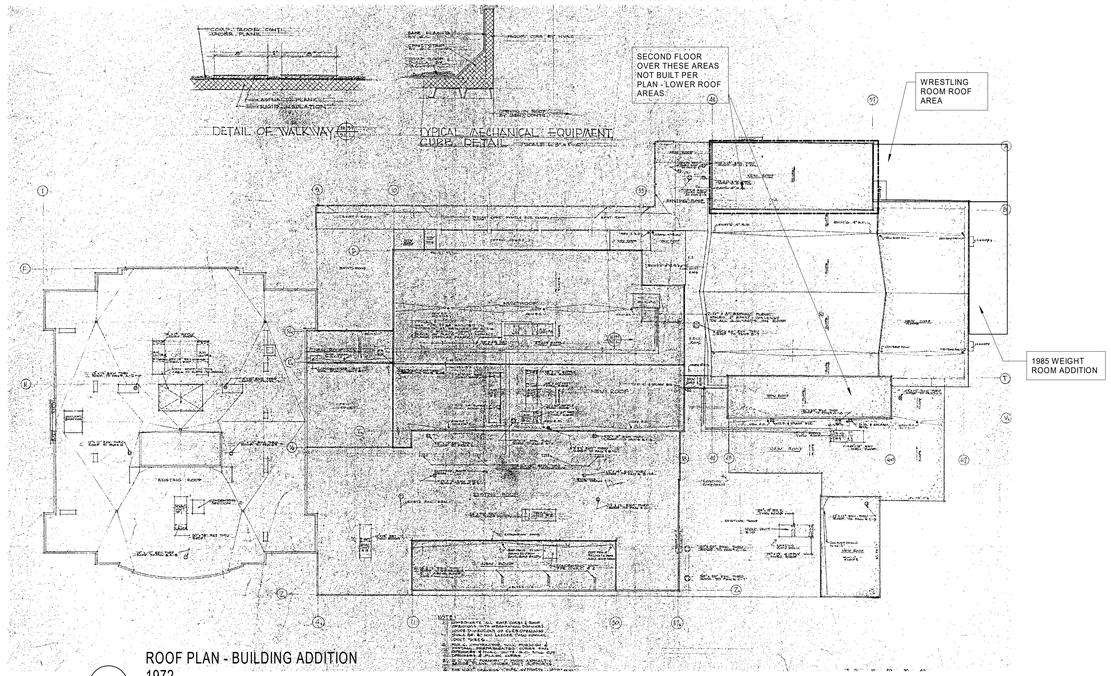
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B1 SECOND FLOOR PLAN - BUILDING ADDITION 1972
N.T.S.





B4 ROOF PLAN - BUILDING ADDITION 1972
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL :
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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REV:	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1972 BUILDING ADDITION DRAWINGS

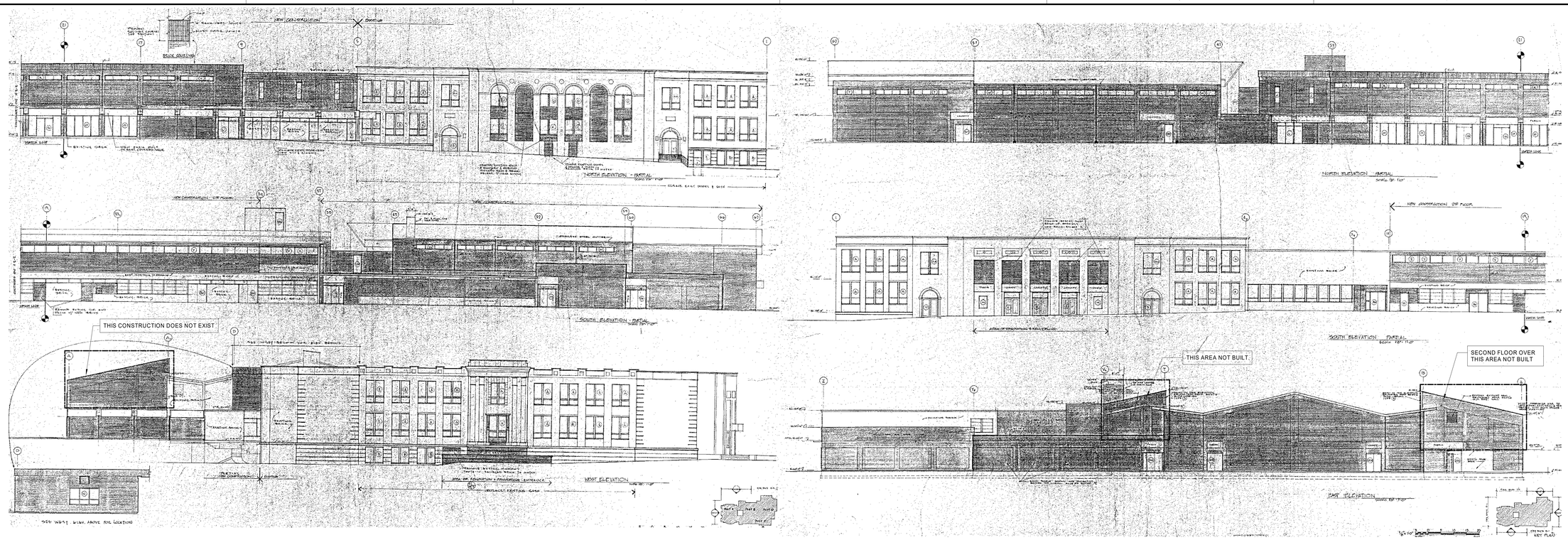
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PROJECT MANAGER	DESIGNER
JP	AS

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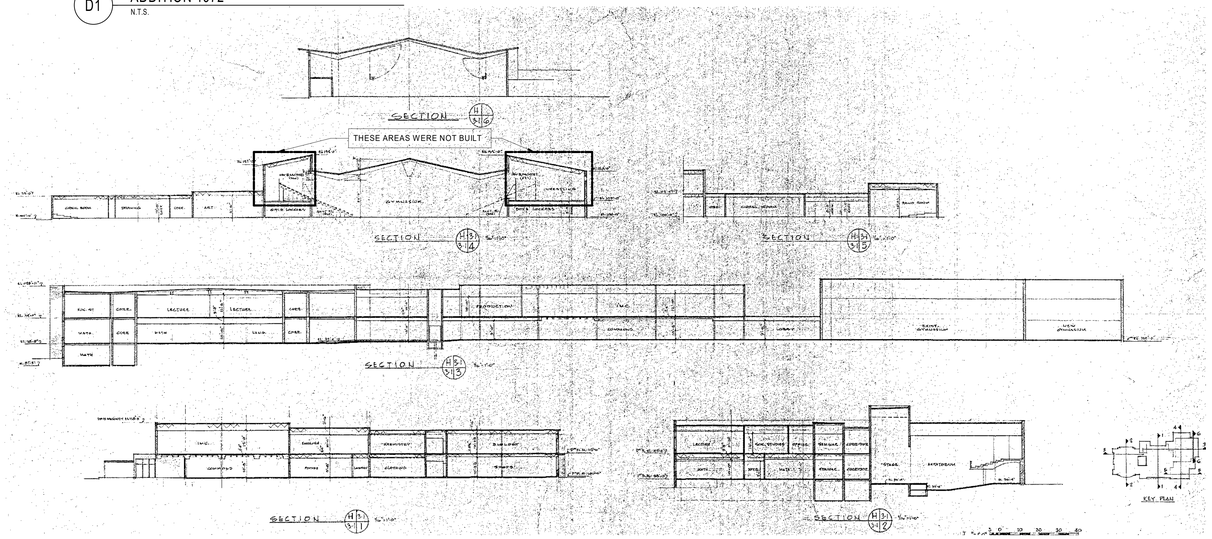
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D1 BUILDING ELEVATIONS - BUILDING ADDITION 1972

N.T.S.



B1 BUILDING SECTIONS - BUILDING ADDITION 1972

N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL -
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED. ALTERNATE NO 1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REMAIN UNDER BASE BID. REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH: MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1972 BUILDING ADDITION DRAWINGS

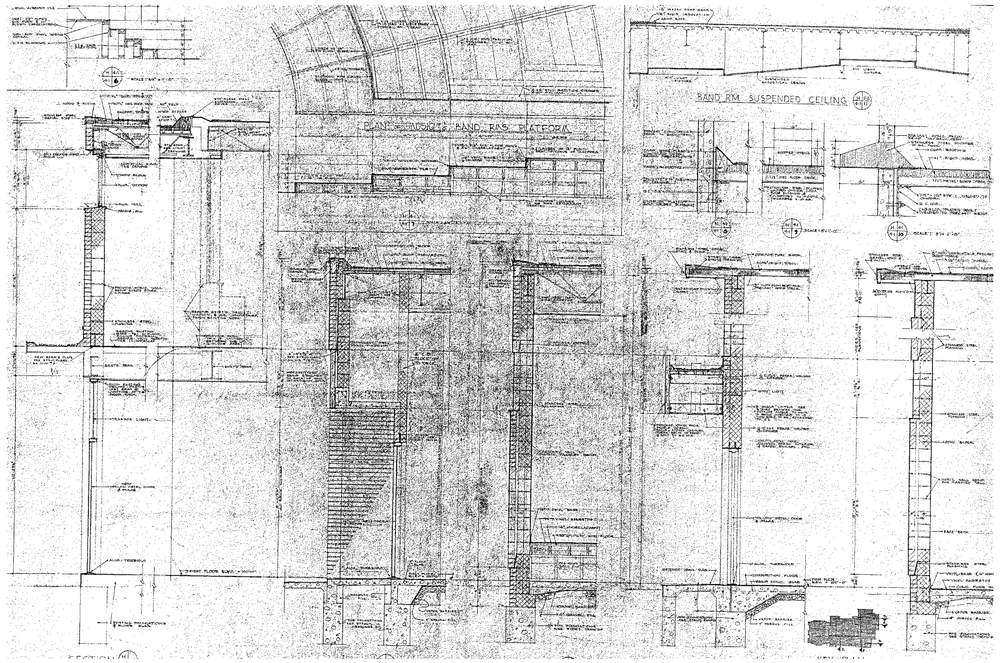
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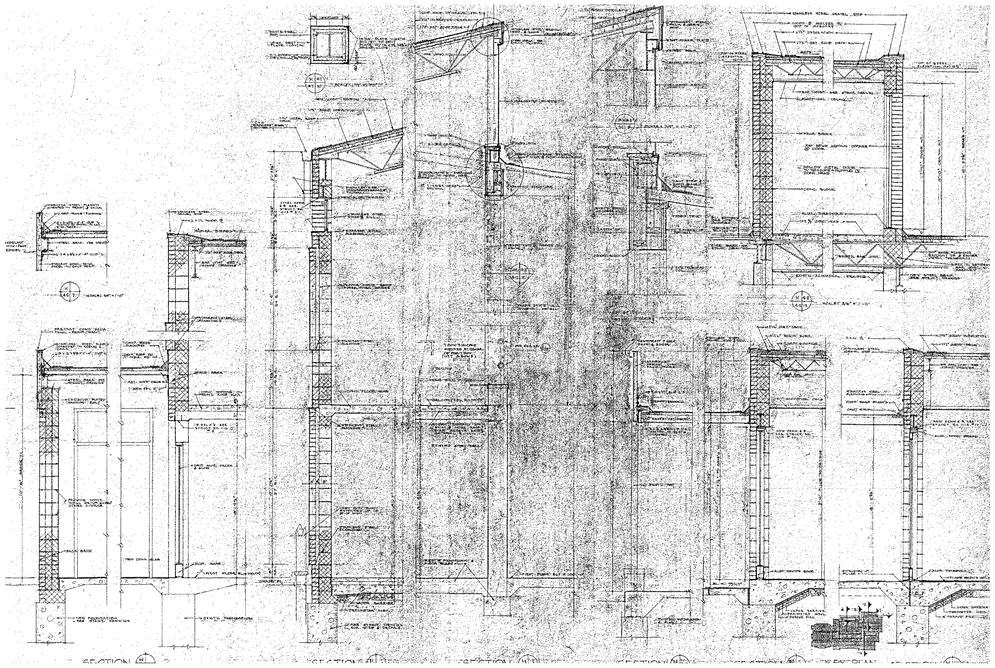
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JP	AS

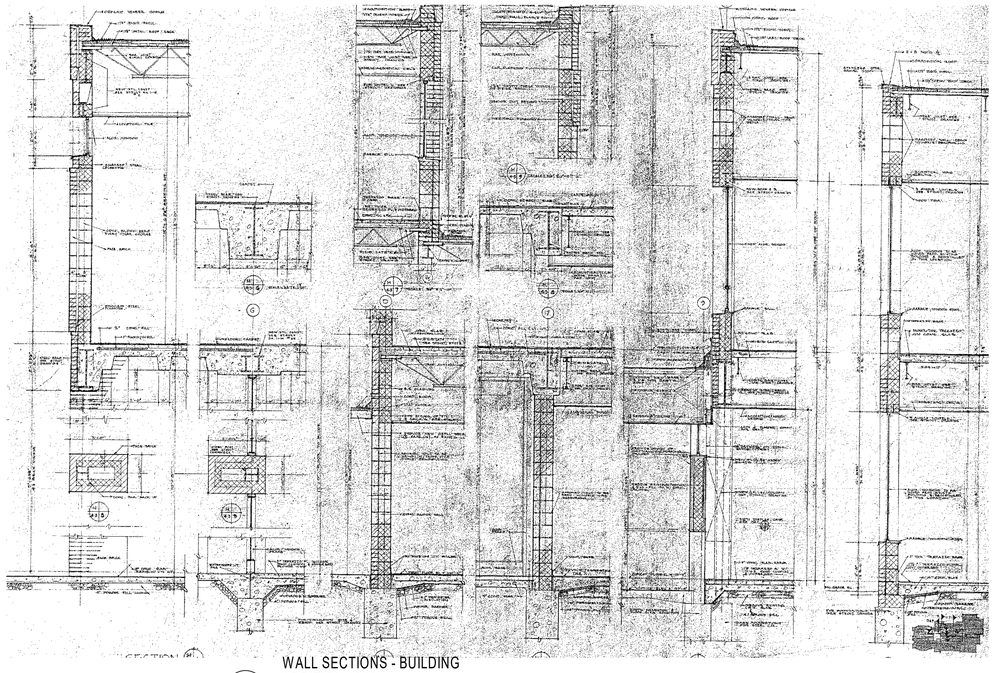
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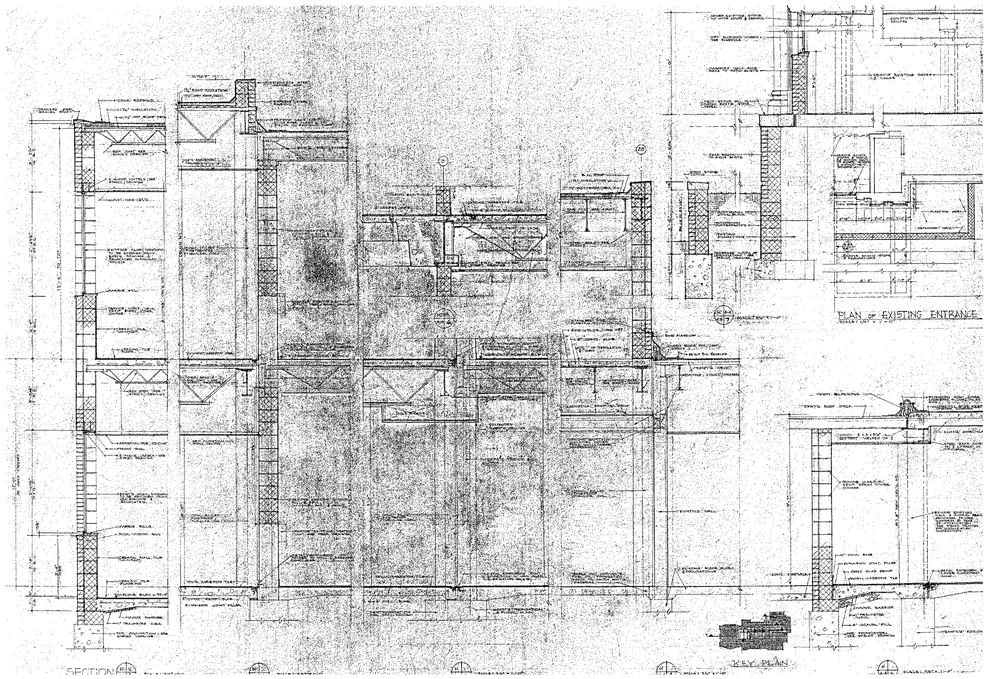
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B1 WALL SECTIONS - BUILDING ADDITION 1972
N.T.S.

GENERAL NOTES

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2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
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4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL :
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     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
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EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

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   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
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      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

1972 BUILDING ADDITION DRAWINGS

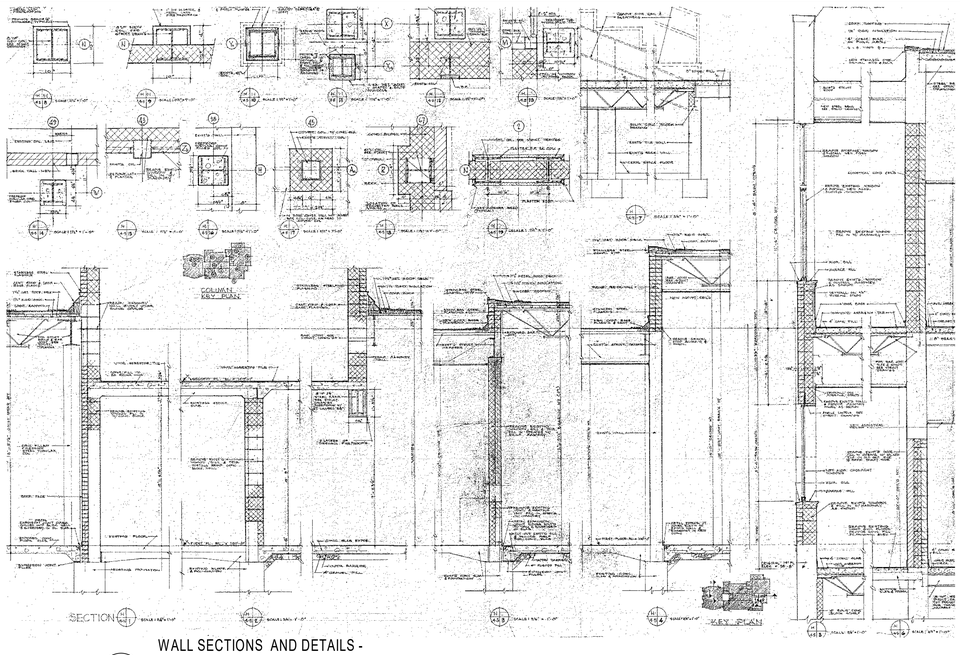
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PROJECT MANAGER	DESIGNER
JP	AS

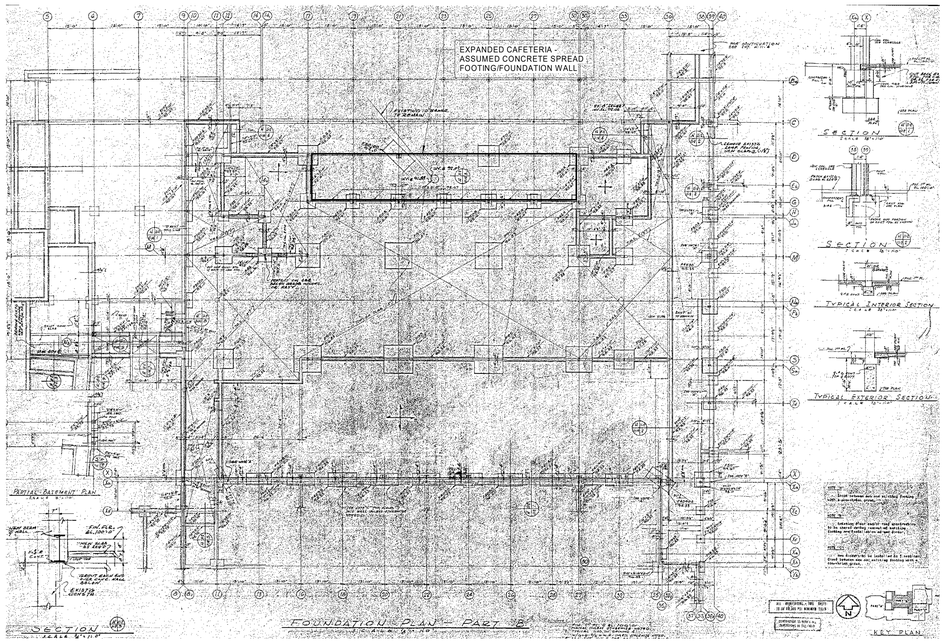
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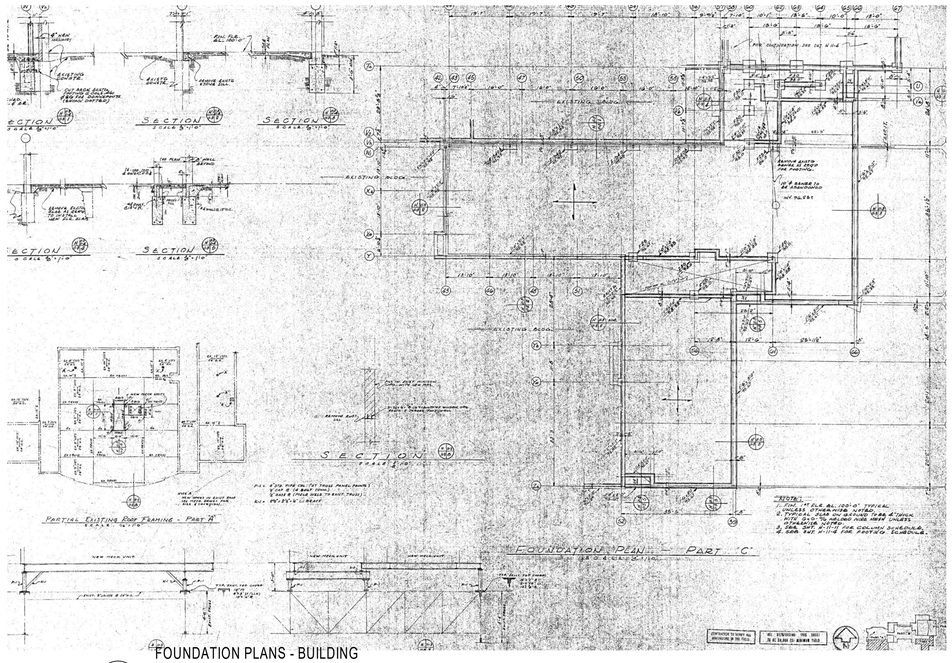
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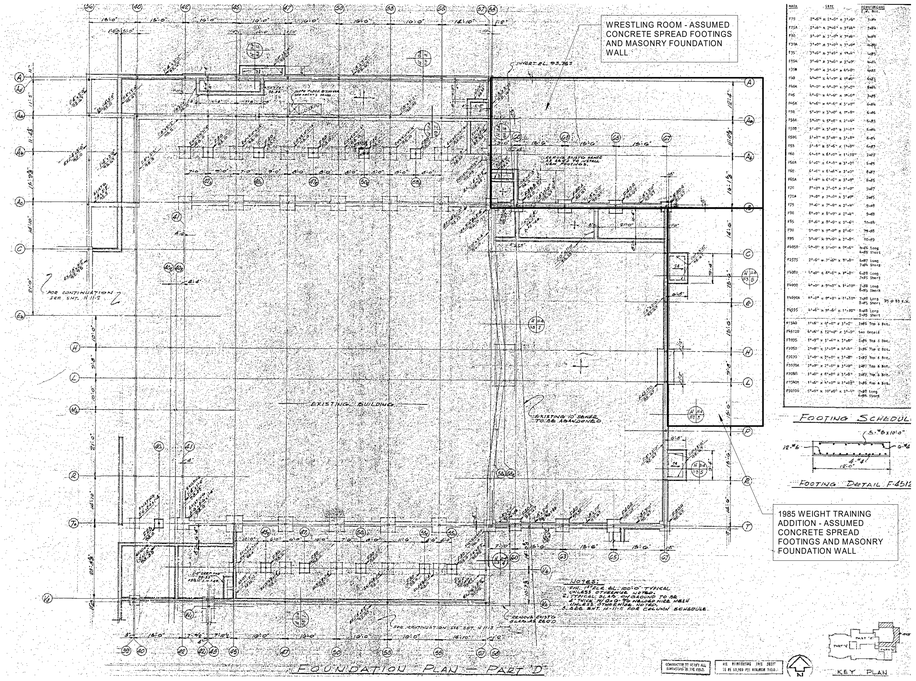


D1 WALL SECTIONS AND DETAILS - BUILDING ADDITION 1972
N.T.S.





B1 FOUNDATION PLANS - BUILDING ADDITION 1972
N.T.S.



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THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS, CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS):
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
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REV.	DESCRIPTION	DATE

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

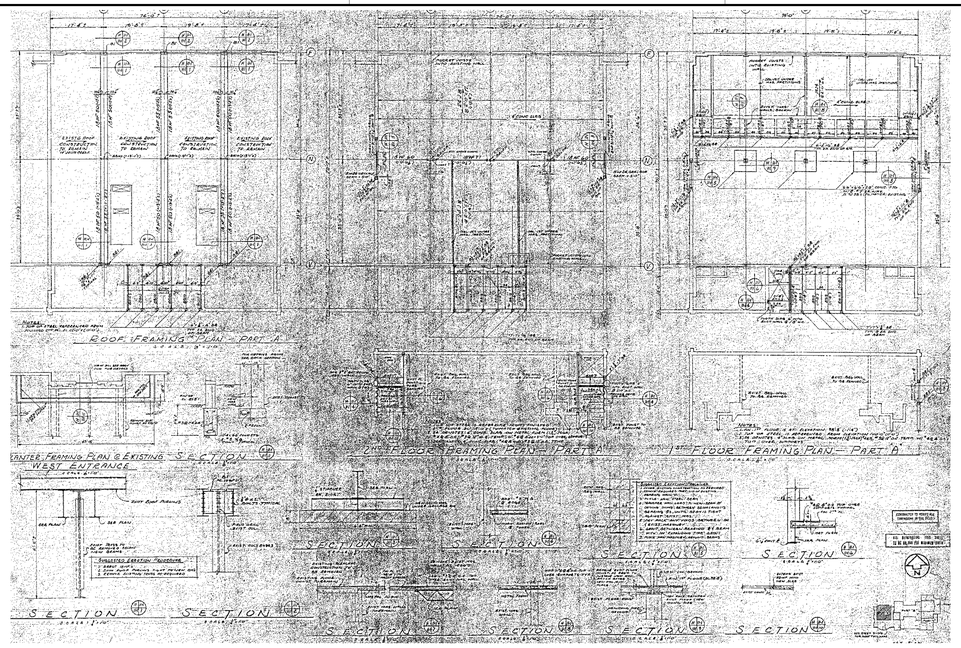
1972 BUILDING ADDITION DRAWINGS

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BID	02/24/2021
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RECORDED	--/--/----
PROJECT MANAGER	DESIGNER
JP	AS

JOB NO.
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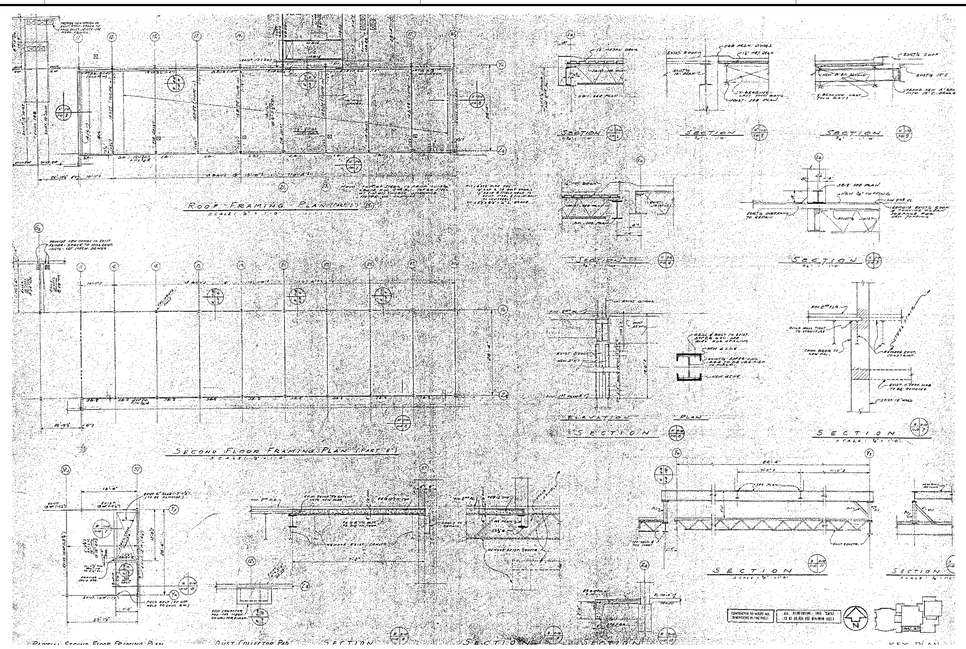
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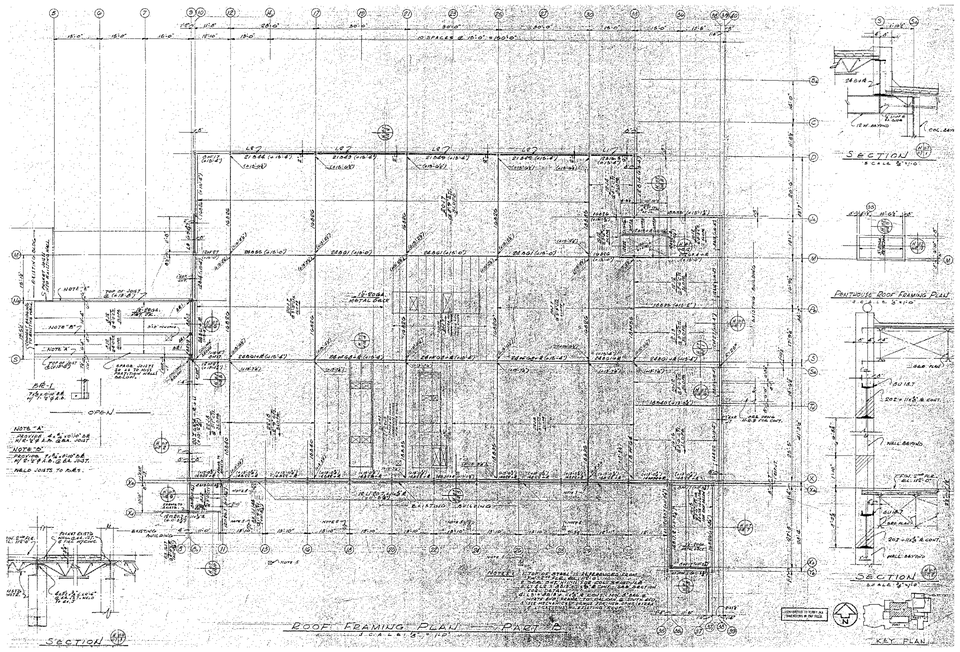


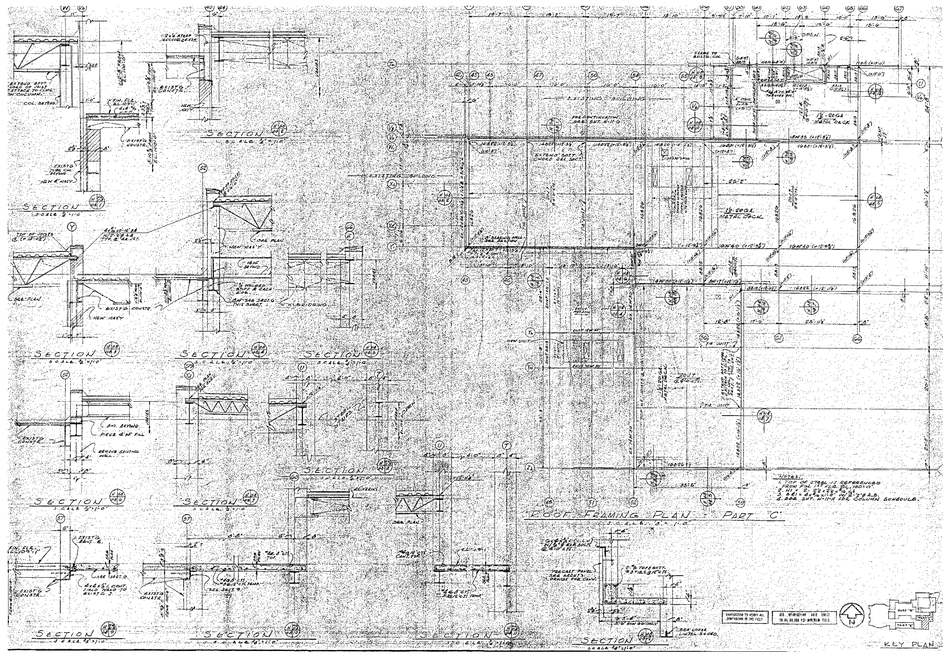
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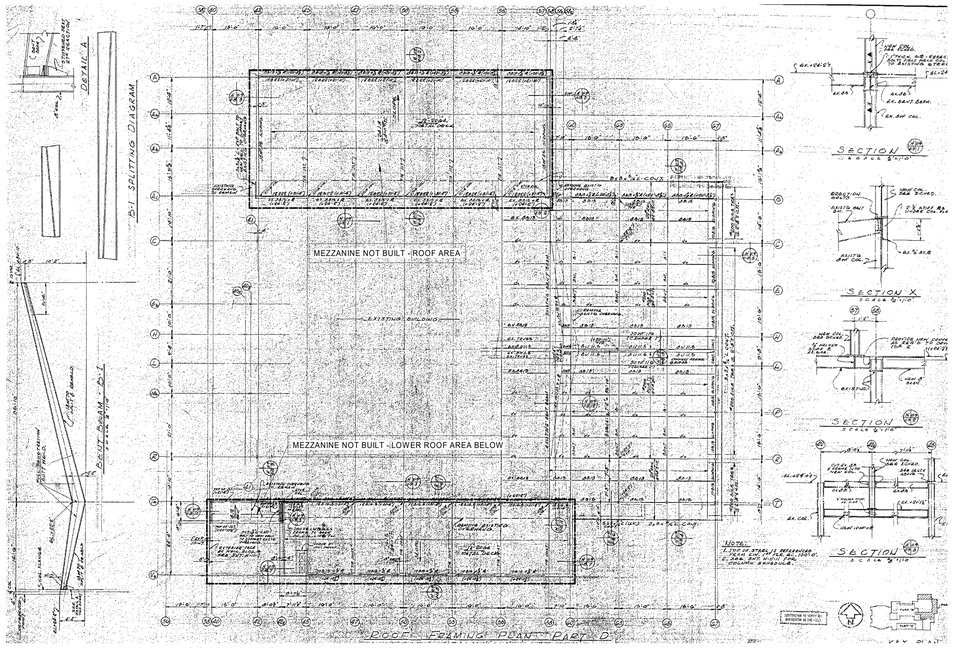
FRAMING PLANS - BUILDING ADDITION 1972

N.T.S.

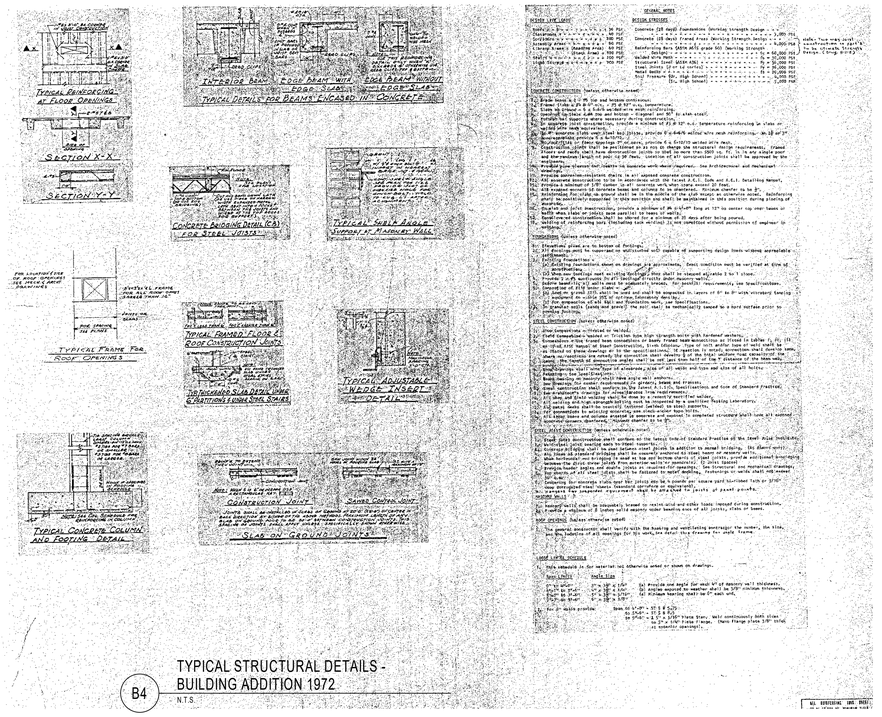

ROOF FRAMING PLAN - PART B
SECOND FLOOR FRAMING PLAN - PART B
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B1 ROOF FRAMING PLANS - BUILDING ADDITION 1972
N.T.S.



B4 TYPICAL STRUCTURAL DETAILS - BUILDING ADDITION 1972
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL -
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE: CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
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Akron, OH 44311
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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

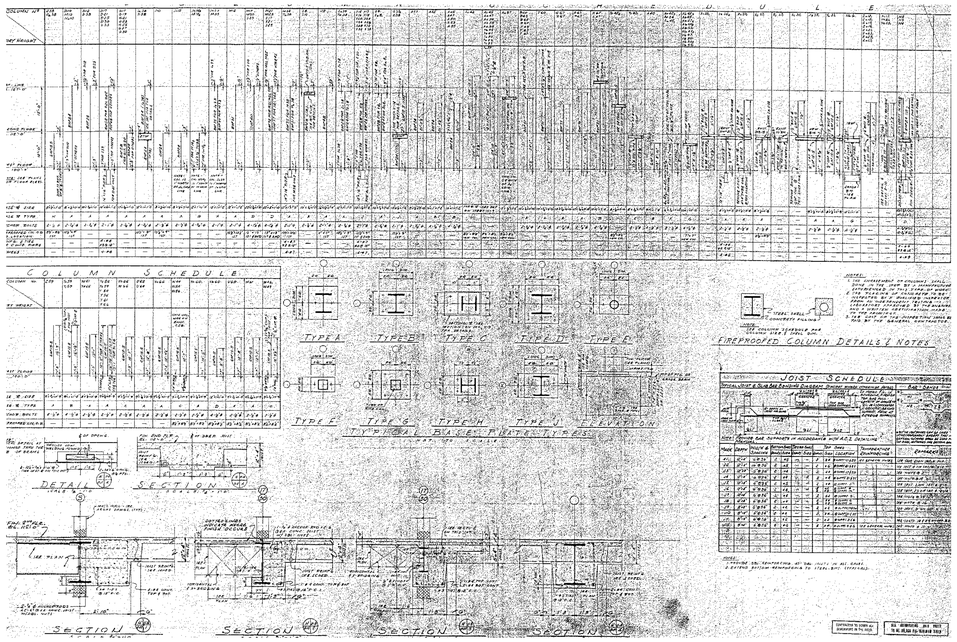
1972 BUILDING ADDITION DRAWINGS

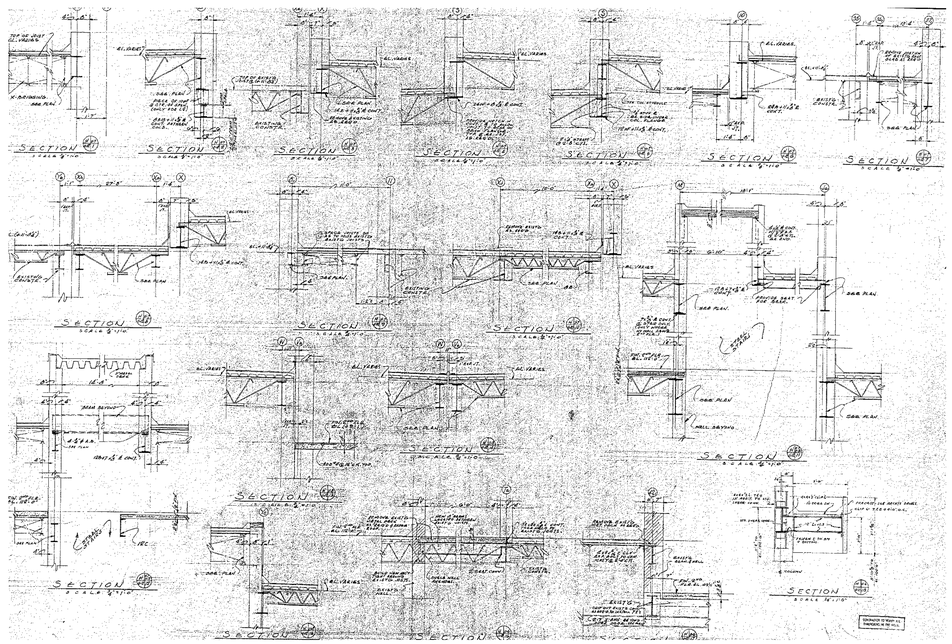
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BID	02/24/2021
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RECORDED	--/--/----
PROJECT MANAGER	DESIGNER
JP	AS

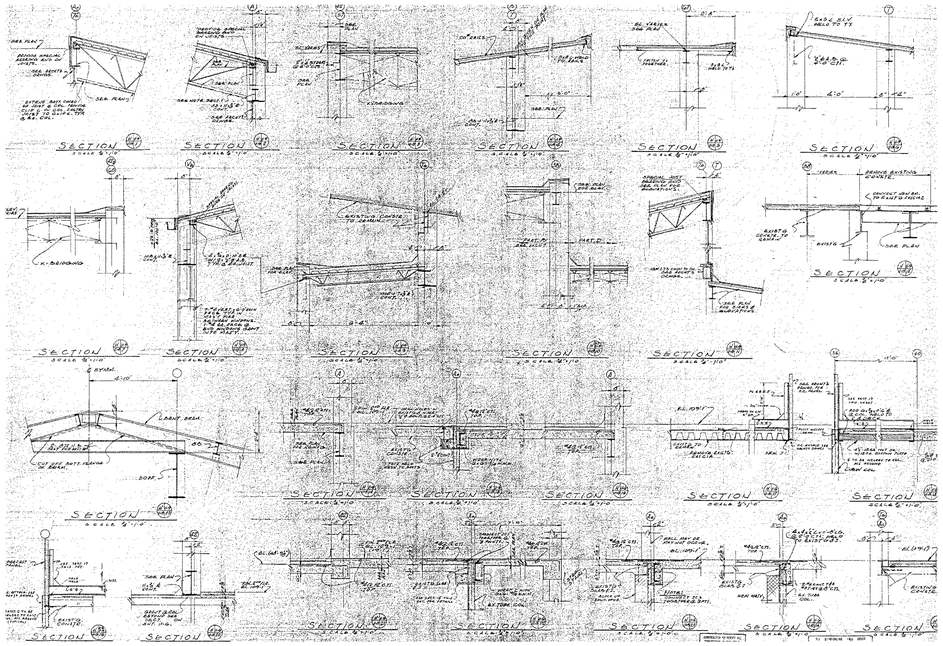
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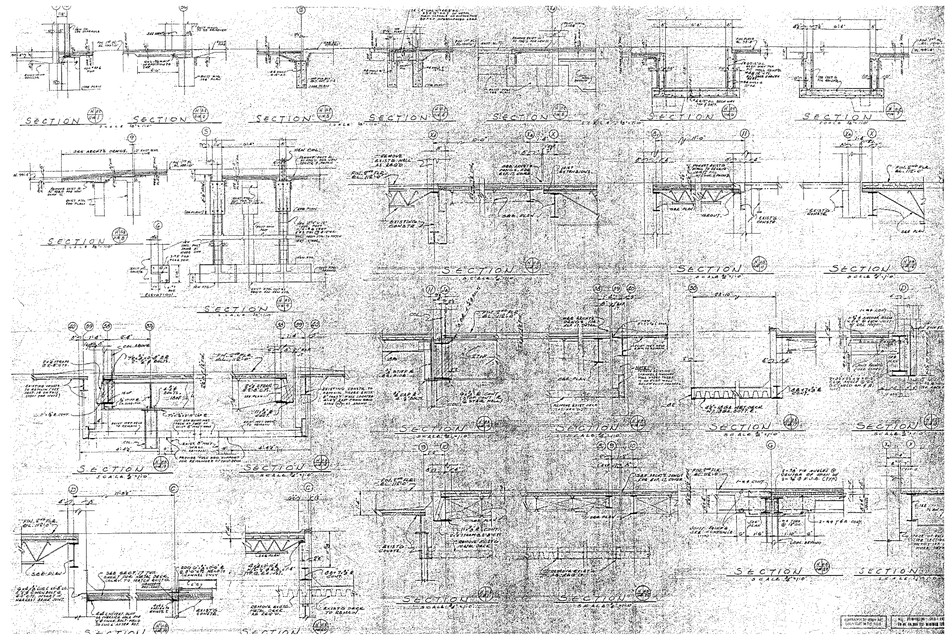
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STRUCTURAL DETAILS - BUILDING ADDITION 1972

A1

N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
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     2. ADDITIONS - 134.938 SF
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   b. INTERIOR WALLS: MASONRY BEARING WALLS.
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   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
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   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
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   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
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   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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REV:	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

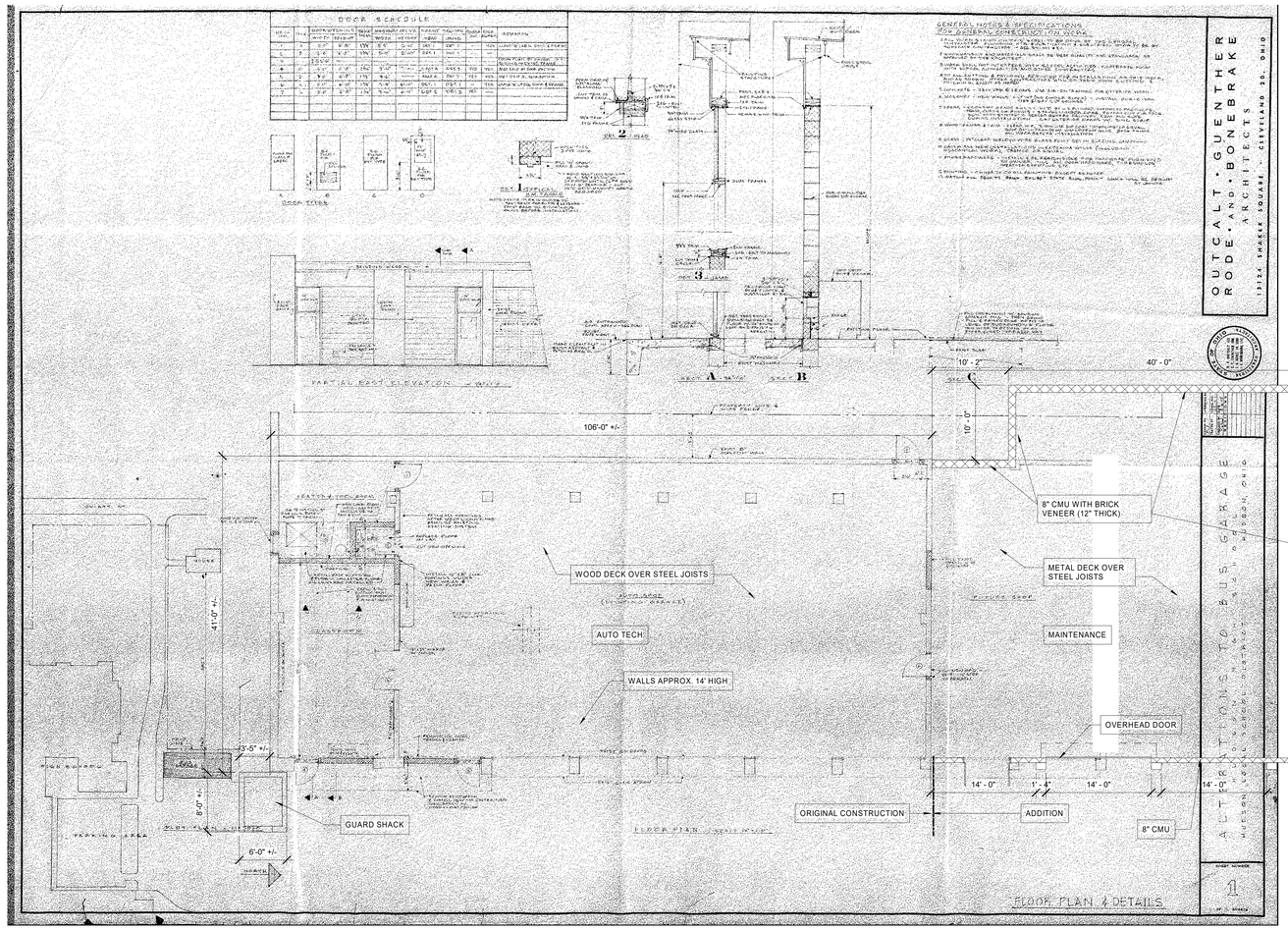
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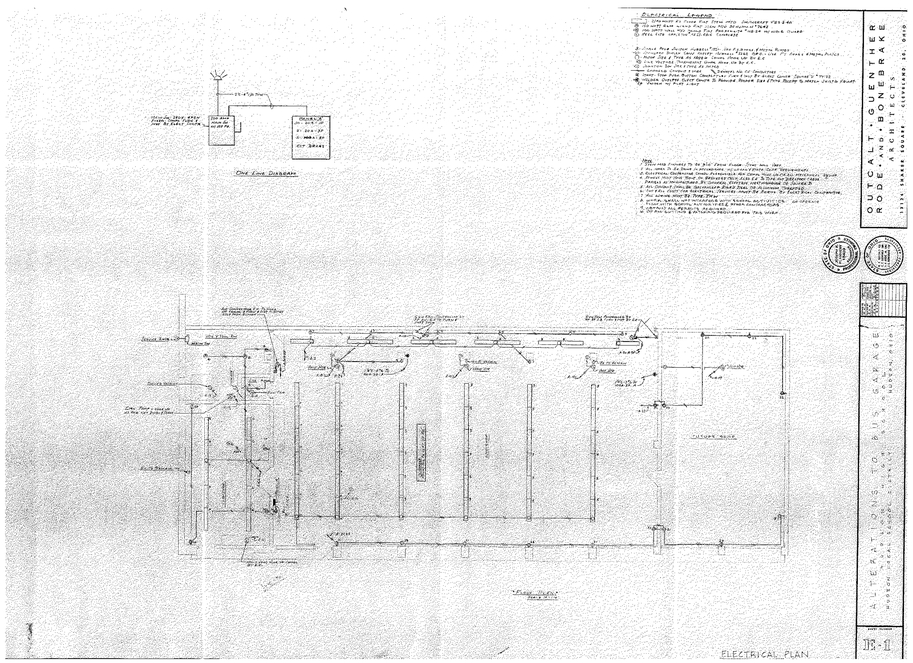
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PERMIT	01/26/2021
BID	02/24/2021
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PROJECT MANAGER	DESIGNER
JP	AS

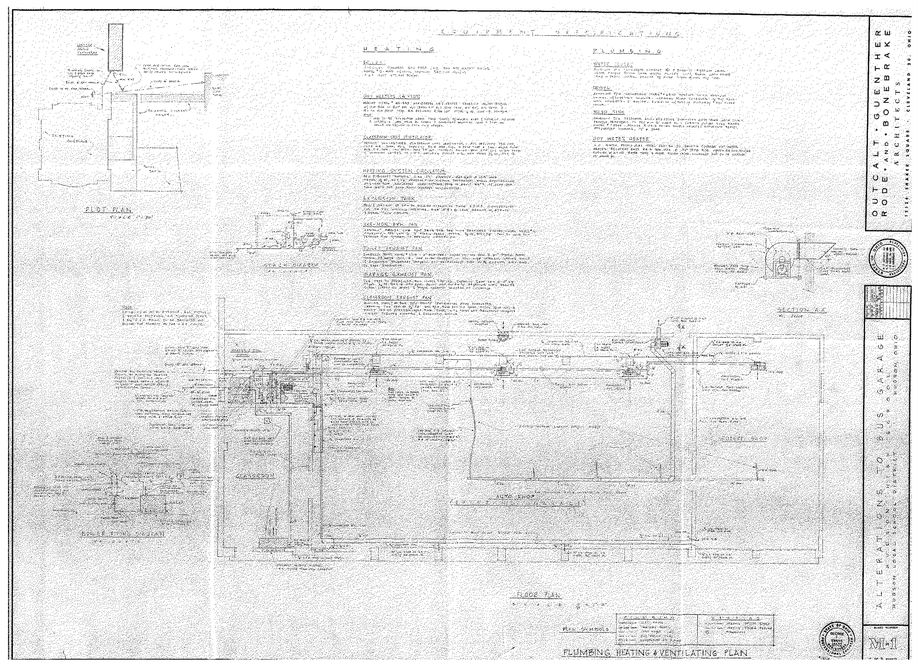
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FLOOR PLANS AND DETAILS - AUTO TECH/ MAINTENANCE BUILDING

A1

N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL:
     1. 1927 BUILDING - 51, 082 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,856 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED. ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
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Akron, OH 44311
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REV:	DESCRIPTION	DATE

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

AUTO TECH/ MAINTENANCE BUILDING DRAWINGS

	DATE:
PERMIT	01/26/2021
BID	02/24/2021
CONSTRUCTION	--/--/----
RECORDED	--/--/----

PROJECT MANAGER	DESIGNER
JP	AS

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E5 BUILDING IMAGE
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D4 BUILDING IMAGE
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D5 BUILDING IMAGE
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C1 BUILDING IMAGE
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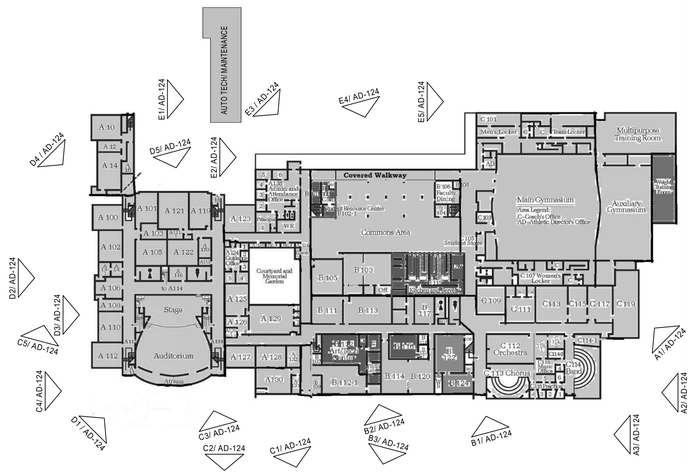
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A2 BUILDING IMAGE
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A3 BUILDING IMAGE
N.T.S.



KEY PLAN
1/8" = 1'-0"

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL:
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED. ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID, REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1961 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFNG SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

GPD GROUP
Gbud, Pyle, Schomer, Burns & DeHaven, Inc.
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Akron, OH 44311
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REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

EXISTING BUILDING IMAGES

	DATE:
PERMIT	01/26/2021
BID	02/24/2021
CONSTRUCTION	--/--/----
RECORDED	--/--/----

PROJECT MANAGER	DESIGNER
JP	AS

JOB NO.
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E1 BUILDING IMAGE
N.T.S.



D1 BUILDING IMAGE
N.T.S.



D2 AERIAL BUILDING IMAGE
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D4 AERIAL BUILDING IMAGE
N.T.S.



C1 BUILDING IMAGE
N.T.S.



C2 BUILDING IMAGE
N.T.S.



C3 BUILDING IMAGE
N.T.S.



C4 BUILDING IMAGE
N.T.S.



C5 BUILDING IMAGE
N.T.S.



B1 BUILDING IMAGE
N.T.S.



B2 BUILDING IMAGE
N.T.S.



B3 BUILDING IMAGE
N.T.S.



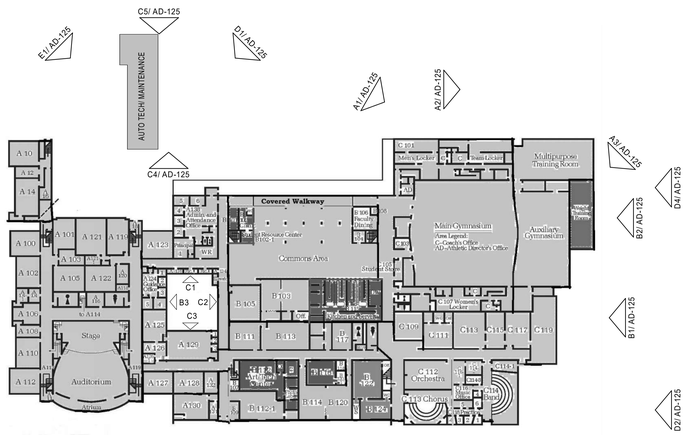
A1 BUILDING IMAGE
N.T.S.



A2 BUILDING IMAGE
N.T.S.



A3 BUILDING IMAGE
N.T.S.



1 KEY PLAN
N.T.S.

GENERAL NOTES

1. THE INFORMATION PRESENTED IN THIS DRAWING IS INTENDED TO AID IN DETERMINING THE APPROXIMATE EXTENT OF BUILDING DEMOLITION AND SITE BACKFILLING REQUIRED. BIDDERS SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AND VERIFY THE ACTUAL SCOPE OF WORK REQUIRED AND REFLECT THAT SCOPE IN THEIR BIDS. NO EXTRAS WILL BE PERMITTED DUE TO LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION AND THE BOUNDARY & TOPOGRAPHIC SURVEY BOUND INTO THE DRAWINGS FOR EXISTING CONDITIONS.
3. UNLESS NOTED OTHERWISE, ALL BEARING WALLS AND INTERIOR PARTITIONS ARE MASONRY.
4. TOTAL EXISTING BUILDING AREA TO BE DEMOLISHED IS APPROXIMATELY AS FOLLOWS:
   - HUDSON MIDDLE SCHOOL :
     1. 1927 BUILDING - 51, 062 SF
     2. ADDITIONS - 134,938 SF
   - AUTO TECH/ MAINTENANCE BUILDING: 9,858 SF
5. EXISTING BUILDINGS ARE TO BE DEMOLISHED IN ITS ENTIRETY, INCLUDING FOUNDATIONS. UNDER BASE BID, THE 1927 BUILDING IS TO REMAIN. UNDER ALTERNATE NO.1 THE 1927 BUILDING IS TO BE DEMOLISHED.
6. BASE BID: EXISTING 1927 BUILDING TO REMAIN. REMOVE EXISTING CONSTRUCTION TO REVEAL THE ORIGINAL MASONRY OPENING. INFILL OPENING WITH TEMPORARY ENCLOSURES AS NOTED.
   ALTERNATE NO.1: DEMOLISH 1927 BUILDING IN ITS ENTIRETY, INCLUDING FOUNDATIONS.

EXISTING CONSTRUCTION NOTES

THE FOLLOWING PROVIDES A GENERAL DESCRIPTION OF THE VARIOUS PHASES OF CONSTRUCTION AND THEIR CONSTRUCTION TYPE. REFER TO THE DRAWINGS CONTAINED IN THESE DOCUMENTS FOR MORE DETAILED INFORMATION.

1. ORIGINAL 1927 BUILDING TO REMAIN (BASE BID) – TO BE DEMOLISHED (ALTERNATE BID)
   a. EXTERIOR WALLS: MASONRY BEARING WALLS.
   b. INTERIOR WALLS: MASONRY BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/BRICK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REQUIRING FULL REMOVAL/BACK FILL IF ALTERNATE IS ACCEPTED.
   e. ROOF FRAMING: CONCRETE DECK ON STEEL JOISTS/FRAMING.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
2. 1954 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; TUNNELS ARE PRESENT – REMAIN UNDER BASE BID. REMOVAL/BACK FILL IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
3. 1965 ADDITION TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STEEL COLUMNS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID. REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. STANDARD AND WIDE SPAN METAL DECK OVER STEEL JOISTS. SOME TECTUM DECK OVER STEEL JOISTS. SOME REFERENCES TO REINFORCED PERLITE DECK ON STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
4. 1972 ADDITIONS TO BE DEMOLISHED
   a. EXTERIOR WALLS: STEEL COLUMNS, LOAD-BEARING AND NON-LOAD BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS, STRUCTURAL STEEL COLUMN FRAMING.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE, STEEL JOISTS SUPPORTING CONCRETE FLOOR SLAB ON METAL DECK.
   d. FOUNDATIONS: REINFORCED CONCRETE SPREAD FOUNDATIONS, CONCRETE PAD FOUNDATIONS. CONCRETE/CONCRETE BLOCK MASONRY FOUNDATION WALLS. NOTE; CONSTRUCTION BUILT ON TOP OF EXISTING BOILER ROOM SCHEDULED TO REMAIN UNDER BASE BID (PROTECT). REMOVAL/BACK FILL OF BOILER ROOM BELOW IF ALTERNATE NO. 1 IS ACCEPTED.
   e. ROOF FRAMING: VARIES. METAL DECK OVER STEEL JOISTS. SOME REINFORCED CONCRETE AND PRECAST CONCRETE.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
5. 1985 WEIGHT ROOM ADDITION TO BE DEMOLISHED (DRAWINGS NOT AVAILABLE)
   a. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
   b. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
   c. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
   d. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
   e. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
   f. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
6. AUTO TECH/ MAINTENANCE BUILDING TO BE DEMOLISHED
   a. ORIGINAL CONSTRUCTION (NOT KNOWN, AVAILABLE DRAWINGS FROM 1965 RENOVATIONS)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS, WOOD FRAMING.
      ii. INTERIOR WALLS: MASONRY LOAD-BEARING AND NON-LOAD-BEARING WALLS.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   b. MAINTENANCE ADDITION (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS.
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: METAL DECK OVER STEEL JOISTS.
      vi. ROOFING SYSTEM: BUILT-UP ROOFING SYSTEM, RIGID INSULATION. NOTE: MORE THAN ONE ROOF MAY BE PRESENT.
   c. GUARD SHELTER (DRAWINGS NOT AVAILABLE – AGE NOT KNOWN)
      i. EXTERIOR WALLS: LOAD-BEARING MASONRY WALLS (CONCRETE BLOCK).
      ii. INTERIOR WALLS: NONE.
      iii. FLOOR CONSTRUCTION: CONCRETE SLAB ON GRADE.
      iv. FOUNDATIONS: ASSUMED REINFORCED CONCRETE SPREAD FOUNDATIONS.
      v. ROOF FRAMING: WOOD DECK OVER WOOD FRAMING.
      vi. ROOFING SYSTEM: ASPHALT SHINGLE.

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Akron, OH 44311
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Hudson City Schools®

REV.	DATE	DESCRIPTION

HUDSON MIDDLE SCHOOL
EXISTING BUILDING DEMOLITION AND FINAL SITEWORK PACKAGE
77 OVIATT ST. HUDSON, OH 44236

EXISTING BUILDING IMAGES

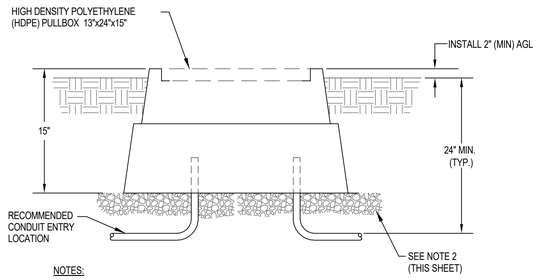
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BID	02/24/2021
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PROJECT MANAGER	DESIGNER
JP	AS

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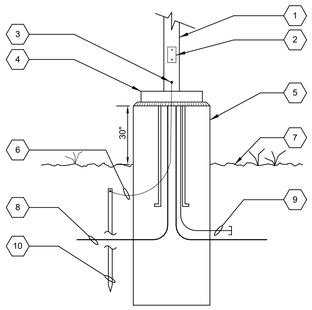


NOTES:

1. SPECIFICATION GRADE, LIGHT DUTY. OLD CASTLE MODEL #1324-15 OR EQUIVALENT.
2. #57 WASHED GRAVEL SHALL EXTEND 6" BELOW BOTTOM OF BOXPAD AND 6" BEYOND PERIMETER FLANGE OF BOXPAD.
3. PROVIDE WITH SKID RESISTANT HDPE LID MARKED AS APPLICABLE, "ELECTRIC, "COMMUNICATIONS", ETC.

D1 PULLBOX DETAIL HH-1

N.T.S



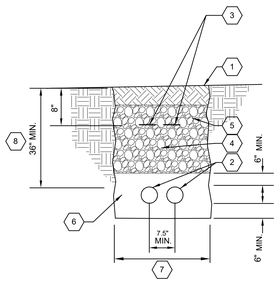
KEYNOTES:

1. POLE
2. HAND HOLE
3. GROUND LUG
4. BOLT COVER
5. REFER TO STRUCTURAL DETAILS FOR INFORMATION ON THE FOUNDATION
6. #4 CU. BASE GROUND CONDUCTOR
7. GRADE
8. BRANCH CIRCUIT WIRING IN CONDUIT AT 24" (MINIMUM) BELOW GRADE
9. 1" SPARE CONDUIT STUBBED INTO POLE BASE & CAPPED 12" FROM BASE
10. 3/4"x10'-0" CU. CLAD GROUND ROD

C1 RAISED SITE LIGHTING FIXTURE BASE DETAIL - (BASE A)

N.T.S.

REFER TO LIGHTING FIXTURE SCHEDULE FOR ASSOCIATED FIXTURE TYPES.

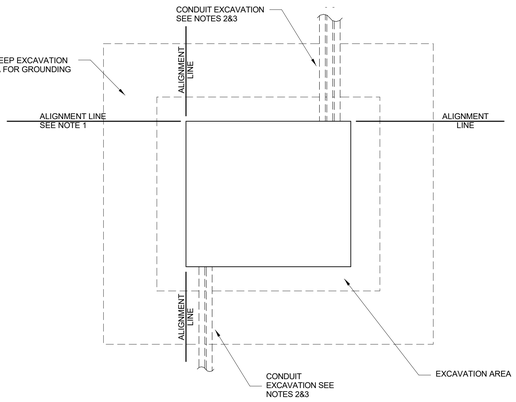


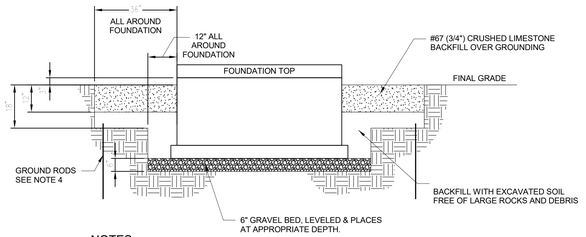
KEYNOTES:

1. TOPSOIL AND SEED OR PAVEMENT, AS PER PLAN.
2. 2-6" PVC SCHEDULE 80 CONDUITS WITH NYLON PULLSTRINGS FROM UTILITY TRANSFORMER TO UTILITY DIP POLE. E.C. SHALL TRANSITION BELOW GRADE FROM PVC TO RGS FOR CONDUIT STUB-UPS AT BASE OF UTILITY POLE. CAP BOTH CONDUITS UNTIL USED (ONE REMAINS CAPPED FOR SPARE). E.C. SHALL PROVIDE RISERS AND MOUNTING HARDWARE UP POLE AS DIRECTED BY UTILITY COMPANY. E.C. SHALL COORDINATE MATERIALS PROVIDED BY UTILITY COMPANY AND WORK PERFORMED BY CONTRACTOR FOR COMPLETE COVERAGE IN BASE BID. PROVIDE CONDUITS IN CONCRETE ENCASEMENT WHERE ROUTED UNDER ANY DRIVEWAY, ROADWAY, AND PARKING LOTS AND SHALL EXTEND 5' PAST EACH EDGE. CONCRETE ENCASEMENT SHALL BE 19"W X 12"D UNLESS OTHERWISE DIRECTED BY UTILITY COMPANY.
3. DETECTABLE WARNING TAPE RED WITH BLACK LETTERING INDICATING "ELECTRIC" AND ROUTED ALONG CONDUIT PATH.
4. CLEAN ON-SITE MATERIALS MAY BE USED FOR BACKFILL IN LANDSCAPED AREAS. MATERIALS SHALL BE FREE OF STONES, RUBBLE, AND FROZEN BACKFILL; OTHERWISE, CONTRACTOR SHALL BRING IN CLEAN BACKFILL. COMPACT BACKFILL IN LIFTS.
5. GRANULAR BACKFILL (ODOT ITEM 304 LIMESTONE) TO BE USED UNDER PAVEMENT AND IN RIGHT OF WAY, TO A DEPTH PER ODOT STANDARDS, WITH COMPACTED BACKFILL FOR REMAINDER PER ODOT STANDARDS.
6. SAND BEDDING.
7. EXCAVATE WIDTH OF TRENCH AS REQUIRED. REFER TO SITE UTILITY DRAWING ON SHEET C-105 FOR ROUTING AND SINGLE LINE DIAGRAM ON SHEET E-601 FOR MORE DETAILS.
8. VERIFY DEPTH WITH UTILITY COMPANY PRIOR TO COMMENCING TRENCHING.

B1 PRIMARY ELECTRIC SERVICE TRENCH

N.T.S.



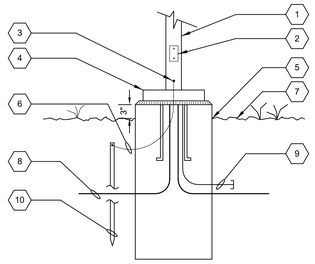


NOTES:

1. FOR DELIVERY OF PRE-CAST FOUNDATION, E.C. MUST COMPLETE THE FOLLOWING: EXCAVATION TO THE DESIGNATED DEPTH; 6" GRAVEL BED INSTALLED (TAMPED AND LEVELED AT APPROPRIATE DEPTH); PAVEMENT (EITHER CONCRETE ASPHALT OR GRASSCRETE) TO WITHIN 10' OF INSTALLATION FOR DELIVERY TRUCK; PAINTED LINES OR STAKES AND STRING FOR ALIGNMENT IN PLACE; THREE 4"x4" LUMBER OFF TO SIDE FOR UNLOADING FOUNDATION TOP (AT DELIVERY TIME).
2. E.C. TO PROVIDE, INSTALL, AND SEAL A MIN. 5' SECTION OF PVC CONDUIT THRU WALL OF THE FOUNDATION BASE (SLOPING DOWN AWAY FROM FOUNDATION) FOR FIRST ENERGY OPERATING CO. (FECO) PRIMARY CABLE AT FEOC DESIGNATED LOCATION. CONDUIT POSITIONS VARY. REFER TO FEOC CONSTRUCTION PLANS FOR ACTUAL LOCATIONS.
3. EXCAVATION FOR CONDUITS CAN BE DONE AT SAME TIME AS FOR FOUNDATION.
4. GROUNDING PROVIDED BY FEOC.

C3 UTILITY TRANSFORMER PRE-CAST CONCRETE FOUNDATION PLAN & PROFILE VIEW

N.T.S.



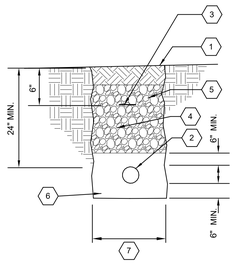
KEYNOTES:

1. POLE
2. HAND HOLE
3. GROUND LUG
4. BOLT COVER
5. REFER TO STRUCTURAL DETAILS FOR INFORMATION ON THE FOUNDATION
6. #4 CU. BASE GROUND CONDUCTOR
7. GRADE
8. BRANCH CIRCUIT WIRING IN CONDUIT AT 24" (MINIMUM) BELOW GRADE
9. 1" SPARE CONDUIT STUBBED INTO POLE BASE & CAPPED 12" FROM BASE
10. 3/4"x10'-0" CU. CLAD GROUND ROD

B3 FLUSH SITE LIGHTING FIXTURE BASE DETAIL - (BASE B)

N.T.S.

REFER TO LIGHTING FIXTURE SCHEDULE FOR ASSOCIATED FIXTURE TYPES.

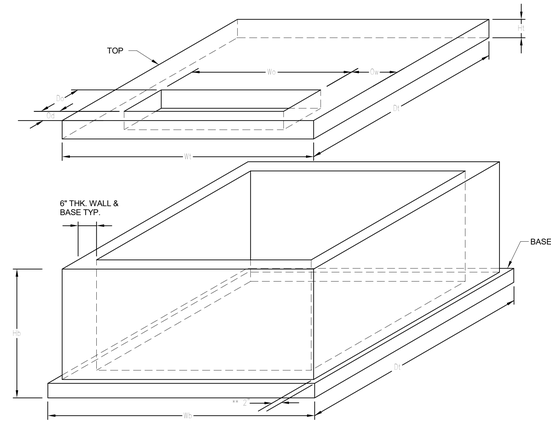


KEYNOTES:

1. TOPSOIL AND SEED OR PAVEMENT, AS PER PLAN.
2. 1" PVC SCHEDULE 40 (MINIMUM). REFER TO DRAWINGS AND SPECIFICATIONS WHERE SCHEDULE 80 IS REQUIRED. SEE ELECTRICAL SITE PLANS FOR SIZE AND QUANTITY OF CONDUITS REQUIRED ALONG TRENCH. IF MULTIPLE CONDUITS ARE ROUTED TOGETHER IN A COMMON TRENCH, PROVIDE 6" (MINIMUM) OF SOIL SEPARATION BETWEEN THE EXTERIOR OF EACH CONDUIT.
3. DETECTABLE WARNING TAPE RED WITH BLACK LETTERING INDICATING "ELECTRIC" AND ROUTED ALONG CONDUIT PATH.
4. CLEAN ON-SITE MATERIALS MAY BE USED FOR BACKFILL IN LANDSCAPED AREAS. MATERIALS SHALL BE FREE OF STONES, RUBBLE, AND FROZEN BACKFILL; OTHERWISE, CONTRACTOR SHALL BRING IN CLEAN BACKFILL. COMPACT BACKFILL IN LIFTS.
5. CLEAN ON-SITE MATERIALS MAY BE USED FOR BACKFILL TO BE USED UNDER PAVEMENT AND IN RIGHT OF WAY, TO A DEPTH PER ODOT STANDARDS, WITH COMPACTED BACKFILL FOR REMAINDER PER ODOT STANDARDS.
6. SAND BEDDING.
7. EXCAVATE WIDTH OF TRENCH AS REQUIRED. REFER TO ELECTRICAL AND CIVIL SHEETS.

A1 MISC. ELECTRIC BRANCH CIRCUIT TRENCH DETAIL

N.T.S.



PRE-CAST CONCRETE FOUNDATION												
TRANSFORMER	BASE				TOP				OPENING IN TOP			
SIZE	Wb	Wb	Wb	WEIGHT	Wt	Dt	Ht	WEIGHT	Wo	Do	Ow	Od
150 kVA & below	72"	54"	42"	4,275#	72"	54"	6"	1,725#	42"	14"	15"	6"
225 - 1000 kVA	82"	70"	42"	8,000#	78"	66"	6"	2,400#	48"	14"	15"	6"
1500 - 2500 kVA	100"	100"	42"	12,000#	96"	96"	9"	6,400#	60"	15"	18"	9"
1500 - 2500 kVA	100"	100"	54"	14,000#	96"	96"	9"	6,400#	60"	15"	18"	9"
** BASE FOR THE 150 KVA & BELOW DOES NOT HAVE 2" BASE EXTENSION.												

1. CUSTOMER RETAINS OWNERSHIP OF FOUNDATION.
2. BASE IS CUSTOMIZED FOR LOCATION: CONDUIT TERMINATORS W/ KNOCKOUTS; OPENINGS FOR CONDUIT PUSH THROUGH; CUSTOMER SECONDARY CABLE CONDUIT OPENINGS.

D5 UTILITY TRANSFORMER PRE-CAST CONCRETE FOUNDATION FABRICATION DETAILS

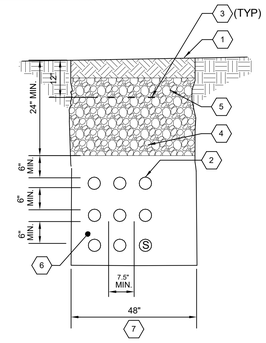
N.T.S.

KEYNOTES:

1. TOPSOIL AND SEED OR PAVEMENT, AS PER PLAN.
2. NINE (9) 4" PVC SCHEDULE 80 CONDUITS (ONE IS SPARE WITH NYLON PULLSTRING.), FROM TRANSFORMER TO MSWBD. PROVIDE SWEEPING NON-ACUTE ANGLED BENDS FOR ALL CONDUITS.
3. DETECTABLE WARNING TAPE RED WITH BLACK LETTERING INDICATING "ELECTRIC" AND ROUTED ALONG CONDUIT PATH.
4. CLEAN ON-SITE MATERIALS MAY BE USED FOR BACKFILL IN LANDSCAPED AREAS. MATERIALS SHALL BE FREE OF STONES, RUBBLE, AND FROZEN BACKFILL; OTHERWISE, CONTRACTOR SHALL BRING IN CLEAN BACKFILL. COMPACT BACKFILL IN LIFTS.
5. GRANULAR BACKFILL (ODOT ITEM 304 LIMESTONE) TO BE USED UNDER PAVEMENT AND IN RIGHT OF WAY, TO A DEPTH PER ODOT STANDARDS, WITH COMPACTED BACKFILL FOR REMAINDER PER ODOT STANDARDS.
6. SAND BEDDING.
7. VERIFY AND ADJUST WIDTH OF TRENCH REQUIRED. REFER TO ELECTRICAL AND CIVIL SHEETS.

C5 SERVICE ENTRANCE TRENCH (SECONDARY FEEDERS)

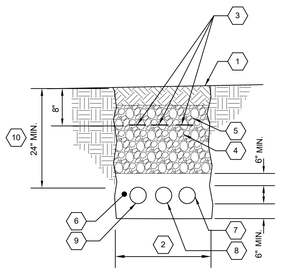
N.T.S.



KEYNOTES:

1. TOPSOIL AND SEED OR PAVEMENT, AS PER PLAN.
2. EXCAVATE WIDTH OF TRENCH AS REQUIRED. REFER TO SITE UTILITY DRAWING ON SHEET C-105 FOR ROUTING.
3. DETECTABLE WARNING TAPE ORANGE WITH BLACK LETTERING INDICATING "COMMUNICATIONS" AND ROUTED ALONG CONDUIT PATH.
4. CLEAN ON-SITE MATERIALS MAY BE USED FOR BACKFILL IN LANDSCAPED AREAS. MATERIALS SHALL BE FREE OF STONES, RUBBLE, AND FROZEN BACKFILL; OTHERWISE, CONTRACTOR SHALL BRING IN CLEAN BACKFILL. COMPACT BACKFILL IN LIFTS.
5. GRANULAR BACKFILL (ODOT ITEM 304 LIMESTONE) TO BE USED UNDER PAVEMENT AND IN RIGHT OF WAY, TO A DEPTH PER ODOT STANDARDS, WITH COMPACTED BACKFILL FOR REMAINDER PER ODOT STANDARDS.
6. SAND BEDDING.
7. 4" PVC SCHEDULE 80 WITH NYLON PULLSTRINGS - TELEPHONE. CAP CONDUIT UNTIL USED. E.C. SHALL TRANSITION BELOW GRADE FROM PVC TO RGS AND SHALL PROVIDE RISER AND MOUNTING HARDWARE UP POLE AS DIRECTED BY UTILITY COMPANY. E.C. SHALL COORDINATE MATERIALS PROVIDED BY UTILITY COMPANY AND WORK PERFORMED BY CONTRACTOR FOR COMPLETE COVERAGE IN BASE BID.
8. 4" PVC SCHEDULE 80 WITH NYLON PULLSTRINGS - CATV . CAP CONDUIT UNTIL USED. E.C. SHALL TRANSITION BELOW GRADE FROM PVC TO RGS AND SHALL PROVIDE RISER AND MOUNTING HARDWARE UP POLE AS DIRECTED BY UTILITY COMPANY. E.C SHALL COORDINATE MATERIALS PROVIDED BY UTILITY COMPANY AND WORK PERFORMED BY CONTRACTOR FOR COMPLETE COVERAGE IN BASE BID.
9. 4" PVC SCHEDULE 80 WITH 3-1" INNERDUCTS WITH NYLON PULLSTRINGS - FIBER. CAP CONDUIT UNTIL USED. E.C. SHALL TRANSITION BELOW GRADE FROM PVC TO RGS AND SHALL PROVIDE RISER AND MOUNTING HARDWARE UP POLE AS DIRECTED BY UTILITY COMPANY. E.C SHALL COORDINATE MATERIALS PROVIDED BY UTILITY COMPANY AND WORK PERFORMED BY CONTRACTOR FOR COMPLETE COVERAGE IN BASE BID.
10. VERIFY DEPTH WITH ASSOCIATED UTILITY COMPANIES PRIOR TO COMMENCING TRENCHING.

IMPORTANT NOTE: THE CONFIGURATION OF CONDUITS SHOWN HERE MAY DIFFER THAN THE ASSOCIATED DETAIL ON SHEET. CONTRACTOR SHALL COORDINATE WITH UTILITY AND SERVICE PROVIDERS PRIOR TO COMMENCING TRENCHING IF THIS STACKED CONFIGURATION WITH COMMUNICATION CONDUITS ABOVE PRIMARY POWER CABLING IS PROHIBITED.



A5 TELEPHONE, CATV, FIBER SERVICE TRENCH

N.T.S.

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520 South Main Street, Suite 2531
Akron, OH 44311
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Hudson City Schools®

REV.	DATE	DESCRIPTION

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

HUDSON MIDDLE SCHOOL
CENTRAL CAMPUS
77 OVIATT ST. HUDSON, OH 44236

ELECTRICAL DETAILS

	DATE:
PERMIT	01/17/2019
BID	01/17/2019
CONSTRUCTION	--/--/----
RECORDED	--/--/----

PROJECT MANAGER	DESIGNER
JP	KD

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GENERAL NOTES

1. CONDUCTORS HAVE BEEN SIZED FOR VOLTAGE DROP. WIRE SIZE OF BRANCH CIRCUITS SHALL BE ADJUSTED TO COMPENSATE FOR VOLTAGE DROP BASED UPON ACTUAL CONDUIT ROUTING. E.C. SHALL MAINTAIN VOLTAGE DROP AS RECOMMENDED BY NEC (NOT TO EXCEED 3%).

2. ALL CONDUCTORS SHALL BE #8 AWG WITH #8 GND. IN 1-1/4"C MINIMUM UNLESS OTHERWISE NOTED.

3. ALL TRENCHING AND BACKFILL BY E.C.

4. ALL NEW SITE LIGHTING POLES SHALL BE SIZED TO WITHSTAND THE WIND VELOCITIES FOR THE PROJECT LOCATION AND TO ALLOW FOR A 1.3 WIND GUST FACTOR BASED UPON POLE MANUFACTURER'S RECOMMENDATIONS. E.C. SHALL INFORM ENGINEER OF DIMENSIONAL CHANGES REQUIRED DUE TO THESE REQUIREMENTS.

SHEET NOTES

1. APPROXIMATE LOCATION OF MAIN ELECTRICAL ROOM. REFER TO FLOOR PLANS FOR EXACT LOCATION.
2. APPROXIMATE LOCATION OF MAIN CROSS CONNECT. REFER TO FLOOR PLANS FOR EXACT LOCATION.
3. APPROXIMATE LOCATION OF NEW PAD MOUNT TRANSFORMER. TRANSFORMER BY E.C. REFER TO 'ENLARGED MAIN ELECTRICAL ROOM' DETAIL ON SHEET E-401 FOR ADDITIONAL INFORMATION.
4. APPROXIMATE LOCATION OF EMERGENCY GENERATOR. REFER TO DRAWING E-401 FOR FURTHER INFORMATION.
5. REFER TO 'SITE LIGHTING POLE BASE' DETAIL ON SHEET E-501 AND S-502 (TYP).
6. APPROXIMATE LOCATION OF ELECTRIC ROOM C119 (D1LPA).
7. APPROXIMATE LOCATION OF ELECTRIC ROOM B110 (C1LPA).
8. APPROXIMATE LOCATION OF ELECTRIC ROOM A117 (A1LPA).
9. LIGHTING CIRCUIT TO BE ROUTED THRU ON/OFF DIMMING ROOM CONTROLLER WITHIN ELECTRICAL ROOM AND TO BE CONTROLLED BY THE LIGHTING CONTROL SYSTEM FOR TIME OF DAY AND DIMMING OPERATION. REFER TO LIGHTING CONTROL DETAILS ON SHEET E-502 FOR ADDITIONAL INFORMATION. ROOM CONTROLLER SHOWN HERE FOR REFERENCE ONLY (TYP. OF ALL CONTROLLERS SHOWN ON SITE PLAN).
10. PEDESTRIAN LIGHTING AROUND BASKETBALL COURT TO BE INCLUDED AS PART OF ALTERNATE #2 ONLY (4) 27' FIXTURES).
11. PROVIDE FOUR (4) 2" PVC SCHEDULE 40 CONDUITS UNDERGROUND TO HANDHOLE. THREE (3) SHALL BE SPARE WITH PULLSTRINGS. ROUTE CONDUITS AT A DEPTH TO AVOID FOOTERS. MINIMUM OF 24" BFG.
12. REFER TO FLOORPLANS FOR FIXTURE CIRCUITING (TYP).
13. CONDUITS INSTALLED UNDER PREVIOUS PHASE. COORDINATE EXACT LOCATION. WIRING BY UTILITY COMPANY. COORDINATE WITH UTILITY COMPANY.

SHEET NOTES

14. PROVIDE FIVE (5) 2" PVC SCHEDULE 40 CONDUITS UNDERGROUND TO HANDHOLE. THREE (3) SHALL BE SPARE WITH PULLSTRINGS. ROUTE CONDUITS AT A DEPTH TO AVOID FOOTERS. MINIMUM OF 24" BFG.
15. PROVIDE ONE (1) 1" SCHEDULE 80 CONDUIT FOR LIGHTING TO POLE FIXTURES AND PROVIDE (2) 1-1/2" PVC SCHEDULE 80 SPARE CONDUITS UNDERGROUND TO HANDHOLE.
16. PROVIDE ONE (1) 2" PVC SCHEDULE 40 CONDUIT AND ONE (1) 1-1/2"C WITH PULLSTRINGS BETWEEN HANDHOLES. (ONE FOR POWER AND ONE FOR DATA WIRING).
17. INTERCEPT EXISTING CONDUIT PREVIOUSLY USED FOR GATE. FIELD VERIFY EXACT LOCATION AND PLACE HANDHOLE AS REQUIRED. COORDINATE WITH OWNER.
18. ACCESS GATE, LIFTMASTER, MODEL # CSW24UL-24VDC HIGH TRAFFIC GATE (2A, 208V, 1Ø), PROVIDE A FUSED DISCONNECT SWITCH 30A / 240V / 2P / (2) 20AF / N3R AND ROUTE 2#6, 1#8G, IN SHOWN 1-1/2" CONDUIT. PROVIDE AN ADDITIONAL 120V CIRCUIT FOR ACCESSORIES (2#6, 1#8G), IN SAME CONDUIT. PROVIDE POWER DISTRIBUTION BLOCKS AS REQUIRED. ENSURE THE ADDITIONAL CONDUIT SHOWN REMAINS SPARE FOR LOW VOLTAGE WIRING. CONTROLLER TO WORK WITH LIFT MASTER - 14010 SINGLE SWING GATE. CONTRACTOR SHALL VERIFY ELECTRICAL SPECIFICATIONS WITH EQUIPMENT SUPPLIER FOR A COMPLETE INSTALLATION.
19. ACCESS GATE, LIFTMASTER, MODEL # CSW24UL-24VDC HIGH TRAFFIC GATE (2A, 208V, 1Ø), PROVIDE A FUSED DISCONNECT SWITCH 30A / 240V / 2P / (2) 20AF / N3R AND ROUTE 2#6, 1#8G, IN SHOWN CONDUIT. PROVIDE AN ADDITIONAL 120V CIRCUIT FOR ACCESSORIES (2#6, 1#8G), IN SAME CONDUIT. PROVIDE POWER DISTRIBUTION BLOCKS AS REQUIRED, ENSURE THE ADDITIONAL CONDUIT SHOWN REMAINS SPARE FOR LOW VOLTAGE WIRING. CONTROLLER TO WORK WITH EXISTING RE-LOCATED SWING GATE. CONTRACTOR SHALL VERIFY ELECTRICAL SPECIFICATIONS WITH EQUIPMENT SUPPLIER FOR A COMPLETE INSTALLATION.

A1 ELECTRICAL SITE PLAN
1" = 40'-0"

GPD GROUP®
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Hudson City Schools®

REV.	DATE	DESCRIPTION

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NOT FOR CONSTRUCTION

HUDSON MIDDLE SCHOOL
CENTRAL CAMPUS
77 OVIATT ST., HUDSON, OH 44236

ELECTRICAL SITE PLAN

ISSUED FOR:	
PERMIT	01/17/2019
BID	01/17/2019
CONSTRUCTION	-
RECORD	-

PROJECT MANAGER	DESIGNER
RGK	KD

JOB NO. 2018098.01

ES-101

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