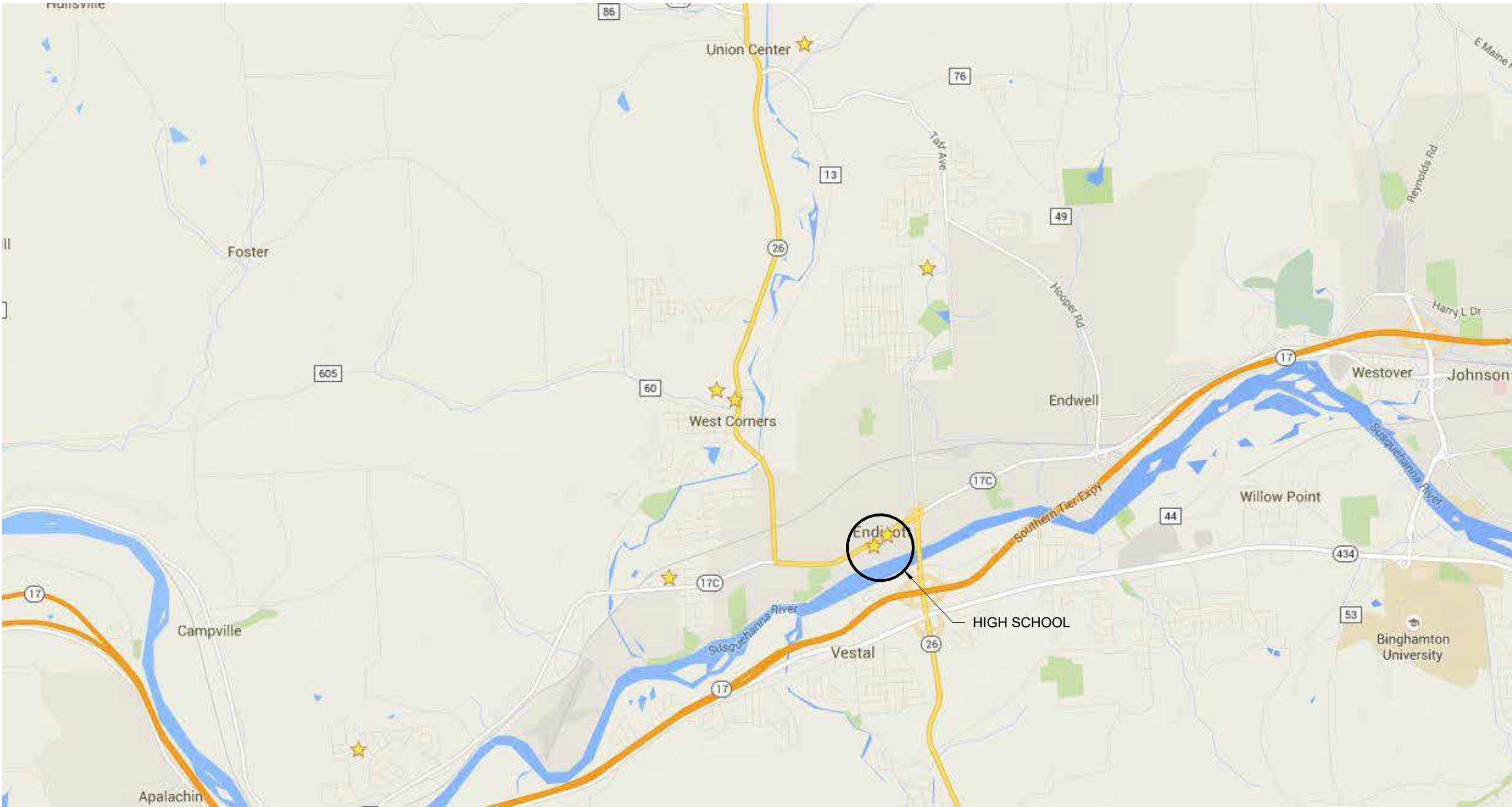


ARCHITECT/ENGINEER:
ARCADIS
ARCADIS ARCHITECTS, ENGINEERS, & LANDSCAPE ARCHITECTS
A NEW YORK GENERAL PARTNERSHIP
59-61 COURT STREET, SUITE 300
BINGHAMTON, NY 13901-1956, USA
TEL: 607-772-0007, FAX: 607-723-4121
arcadis.com
CONSULTANTS:



Elwyn & Palmer Consulting Engineers PLLC
950 Danby Road, Suite 201-N
Ithaca, NY 14850
607.272.5060 office

LOCATION MAP:



AERIAL PHOTO:



2023 CAPITAL IMPROVEMENTS - PHASE 3

UNION-ENDICOTT CENTRAL SCHOOL DISTRICT

SENIOR HIGH SCHOOL

1200 EAST MAIN STREET
ENDICOTT, NY 13760

ARCADIS PROJECT NO:
143846

SED PROJECT NOS:
SENIOR HIGH SCHOOL

03-15-01-06-0-011-049

DRAWING LIST	
GENERAL INFORMATION DRAWINGS	
HS-G000	COVER SHEET
HS-G100	GROUND AND FIRST FLOOR OVERALL BUILDING PLANS AND CODE INFORMATION
HS-G101	SECOND FLOOR OVERALL BUILDING PLAN AND CODE INFORMATION
HS-G102	THIRD AND FOURTH FLOOR OVERALL BUILDING PLANS AND CODE INFORMATION
CIVIL DRAWINGS	
HS-C100	SITE PLANS
HS-C510	SITE DETAILS
HS-C530	EROSION CONTROL DETAILS
ARCHITECTURAL DRAWINGS	
HS-A100	ARCH AND GYM ENTRANCE ELEVATIONS
STRUCTURAL DRAWINGS	
HS-S100	STRUCTURAL ELEVATION DETAILS AND NOTES
MECHANICAL DRAWINGS	
HS-M100	BOILER ROOM PLAN
ELECTRICAL DRAWINGS	
HS-E000	ABBREVIATIONS, GENERAL NOTES, AND LEGENDS
HS-E100	ELECTRICAL SITE PLAN AND DETAILS
HS-E101	BOILER ROOM PLAN

SEAL

EXPIRATION DATE: 02-28-2027

2023 CAPITAL IMPROVEMENTS - PHASE 3

UNION-ENDICOTT CENTRAL SCHOOL DISTRICT

SENIOR HIGH SCHOOL

1200 EAST MAIN STREET

ENDICOTT, NY 13760

DATE:
2025-10-01

PROJECT NO:
143846

CLIENT PROJECT NO:
03-15-01-06-0-011-049

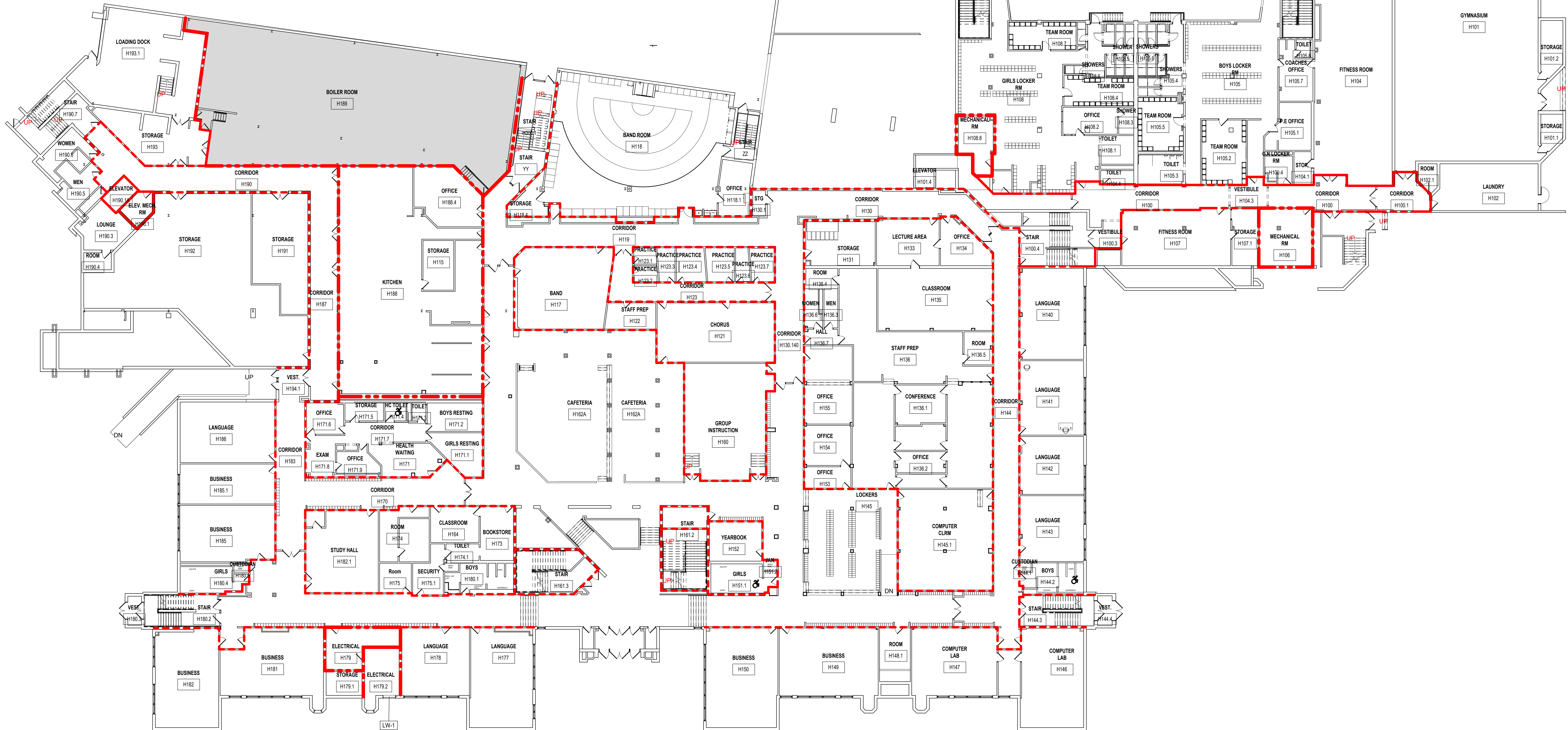
PRIME CONSULTANT

ARCADIS ARCHITECTS, ENGINEERS AND LANDSCAPE ARCHITECTS

ARCADIS 59-61 Court Street, Suite 300
Binghamton, NY 13901-1956, USA
tel 607 772 0007 fax 607 723 4121
arcadis.com

DRAWING SET

2 OVERALL BUILDING PLAN - GROUND FLOOR
HS-G100 Scale: 1/16" = 1'-0"



1 OVERALL BUILDING PLAN - FIRST FLOOR
HS-G100 Scale: 1/16" = 1'-0"

CODE INFORMATION

NYSUBFBC ICC 2020 (FIRST EDITION PRINTED NOV. 2019)	
OCCUPANCY CLASSIFICATION:	E - EDUCATIONAL
CONSTRUCTION TYPE:	II-B (EXISTING)
NUMBER OF STORIES:	4 (EXISTING)
EXISTING BUILDING CODE	
CLASSIFICATION OF WORK:	ALTERATION LEVEL 1 ALTERATION LEVEL 2
BUILDING AREA TABULATION	
ALTERATION LEVEL 1:	
GROUND FLOOR:	0 SF
FIRST FLOOR:	5,360 SF
SECOND FLOOR:	0 SF
THIRD FLOOR:	0 SF
FOURTH FLOOR:	0 SF
ALTERATION LEVEL 2:	
GROUND FLOOR:	0 SF
FIRST FLOOR:	0 SF
SECOND FLOOR:	0 SF
THIRD FLOOR:	0 SF
FOURTH FLOOR:	0 SF
NO WORK TOTAL:	306,661 SF
OVERALL TOTAL:	312,021 SF
TRAVEL DISTANCE REQUIREMENTS (UNSPRINKLERED BUILDING)	
TRAVEL DISTANCE (A & E OCCUPANCY):	≤ 200'-0"
COMMON PATH OF TRAVEL (A & E OCCUPANCY):	≤ 75'-0"
CORRIDOR TRAVEL TO EXIT (GROUND FLOOR):	≤ 150'-0"
CORRIDOR TRAVEL TO EXIT ENCLOSURE (UPPER FLOORS):	≤ 120'-0"
DEAD END CORRIDORS:	1-1/2 TIMES CORRIDOR WIDTH MAX. NOT TO EXCEED 20'-0"
EGRESS COMPONENT WIDTH REQUIREMENTS	
DOORS:	0.2" PER OCCUPANT
STAIRS:	0.3" PER OCCUPANT

LEGEND

---	INDICATES 1-HOUR RATED PARTITION
---	INDICATES 2-HOUR RATED PARTITION
■	INDICATES AREAS OF LEVEL 1 ALTERATION PER EXISTING BUILDING CODE

CLIENT
UNION-ENDICOTT
CENTRAL SCHOOL
DISTRICT

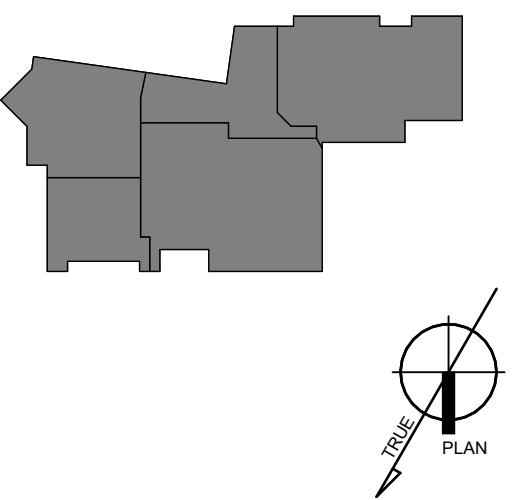
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STREET, ENDICOTT,
NEW YORK, 13760

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ISSUE	ISSUANCE	DATE
1	ISSUED FOR BID	2025-11-05

KEYPLAN



CONSULTANTS

SEAL EXPIRATION DATE: 02-28-2027



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arcadis.com

PROJECT
2023 CAPITAL
IMPROVEMENTS - PHASE 3
SENIOR HIGH SCHOOL
1200 EAST MAIN STREET
ENDICOTT, NY 13760

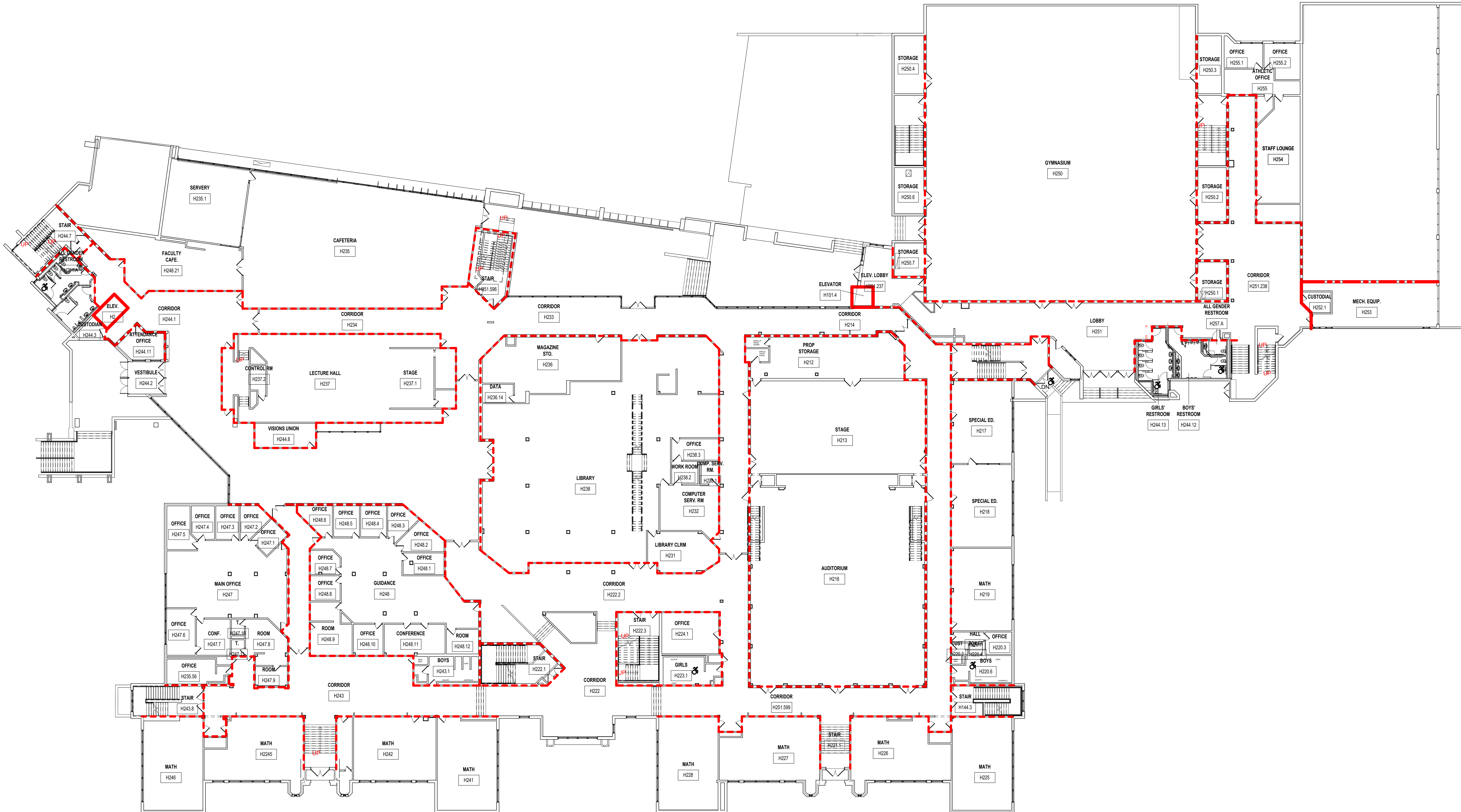
PROJECT NO: 143846	CLIENT PROJECT NO: 03-15-01-06-0-011-049
DRAWN BY: CS	CHECKED BY: KK
PROJECT MGR: KK	APPROVED BY: SMT
SCALE: As indicated	DATE: 2025-10-01

SHEET TITLE
GROUND AND FIRST FLOOR
OVERALL BUILDING PLANS
AND CODE INFORMATION

SHEET NUMBER	ISSUE
HS-G100	1

11/6/2025 11:38:09 AM

1 OVERALL BUILDING PLAN - SECOND FLOOR
HS-G101 Scale: 1/16" = 1'-0"



CODE INFORMATION

NYSUPFBC ICC 2020 (FIRST EDITION PRINTED NOV. 2019)

OCCUPANCY CLASSIFICATION:

E - EDUCATIONAL

CONSTRUCTION TYPE:

IIB (EXISTING)

NUMBER OF STORIES:

4 (EXISTING)

EXISTING BUILDING CODE

CLASSIFICATION OF WORK:

ALTERATION LEVEL 1

ALTERATION LEVEL 2

BUILDING AREA TABULATION

ALTERATION LEVEL 1:

GROUND FLOOR: 0 SF

FIRST FLOOR: 5,360 SF

SECOND FLOOR: 0 SF

THIRD FLOOR: 0 SF

FOURTH FLOOR: 0 SF

ALTERATION LEVEL 2:

GROUND FLOOR: 0 SF

FIRST FLOOR: 0 SF

SECOND FLOOR: 0 SF

THIRD FLOOR: 0 SF

FOURTH FLOOR: 0 SF

NO WORK TOTAL: 306,661 SF

OVERALL TOTAL: 312,021 SF

TRAVEL DISTANCE REQUIREMENTS (UNSPRINKLERED BUILDING)

TRAVEL DISTANCE (A & E OCCUPANCY): ≤ 200'-0"

COMMON PATH OF TRAVEL (A & E OCCUPANCY): ≤ 75'-0"

CORRIDOR TRAVEL TO EXIT (GROUND FLOOR): ≤ 150'-0"

CORRIDOR TRAVEL TO EXIT ENCLOSURE (UPPER FLOORS): ≤ 120'-0"

DEAD END CORRIDORS: 1-1/2 TIMES CORRIDOR

WIDTH MAX.

NOT TO EXCEED 20'-0"

EGRESS COMPONENT WIDTH REQUIREMENTS

DOORS: 0.2" PER OCCUPANT

STAIRS: 0.3" PER OCCUPANT

LEGEND

INDICATES 1-HOUR RATED PARTITION

INDICATES 2-HOUR RATED PARTITION

INDICATES AREAS OF LEVEL 1 ALTERATION
PER EXISTING BUILDING CODE

CLIENT

UNION-ENDICOTT
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DISTRICT

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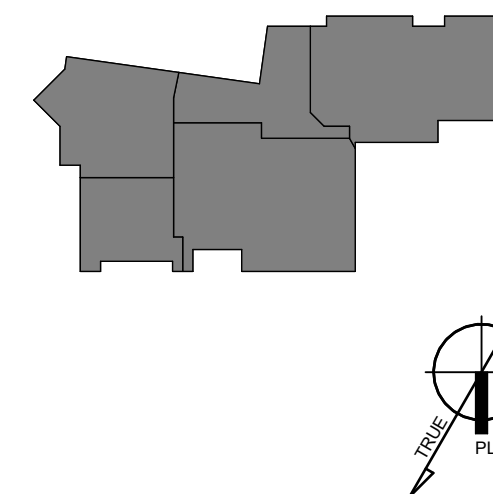
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ISSUES

ISSUANCE DATE

1 ISSUED FOR BID 2025-11-05

KEYPLAN



CONSULTANTS

SEAL

EXPIRATION DATE: 02-28-2027



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arcadis.com

PROJECT

2023 CAPITAL
IMPROVEMENTS - PHASE 3
SENIOR HIGH SCHOOL
1200 EAST MAIN STREET
ENDICOTT, NY 13760

PROJECT NO:

143846

DRAWN BY:

CS

PROJECT MGR:

KK

SCALE:

As indicated

SHEET TITLE

SECOND FLOOR OVERALL
BUILDING PLAN AND CODE
INFORMATION

SHEET
NUMBER

HS-G101

ISSUE

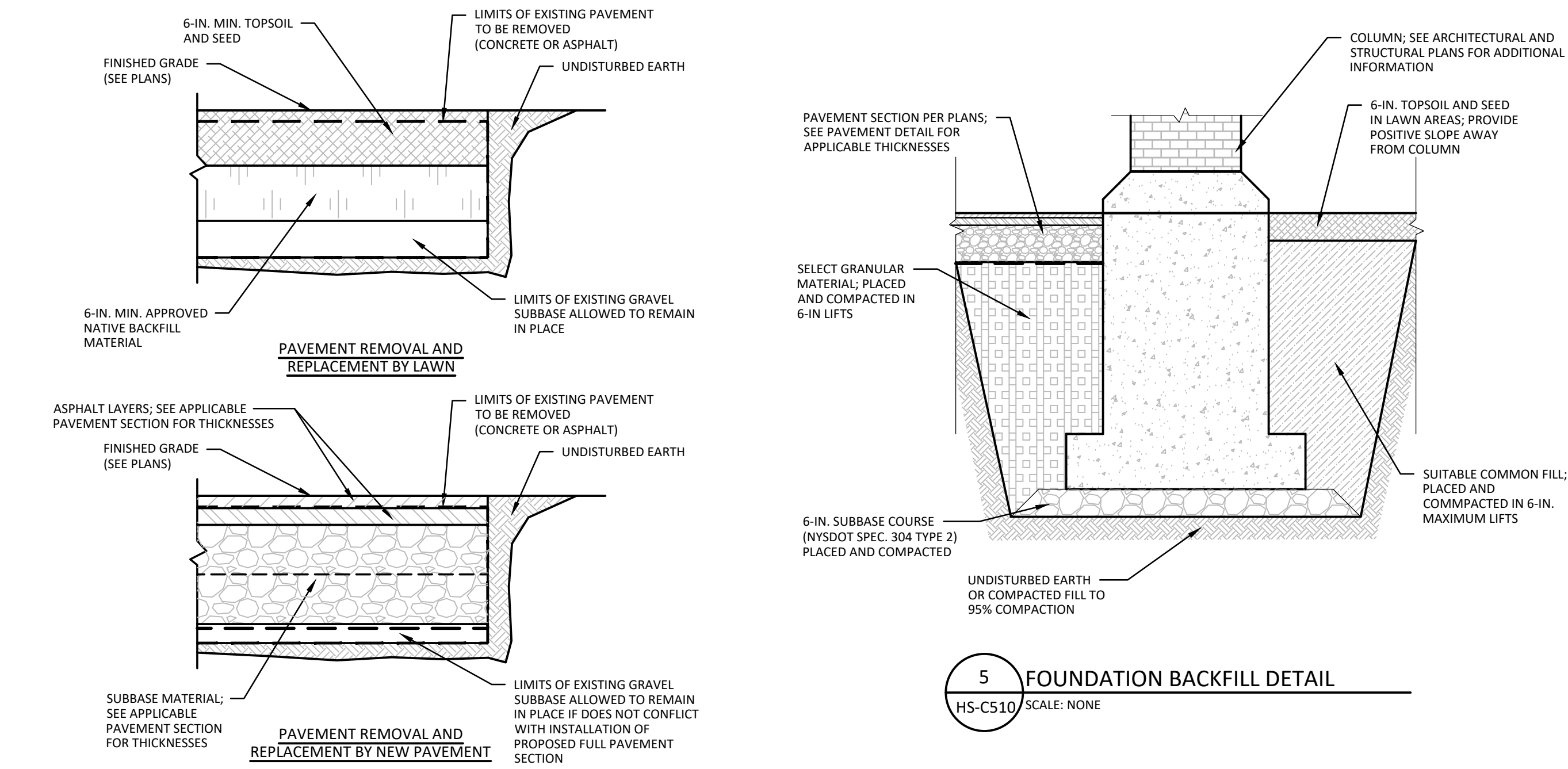
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Autodesk Docs\143846-Union-Endicott\2023\143846-UESD\HS-2023_Cap_Improvements.scd\PHASE 3-2023-detailed_2.dwg



2 OVERALL BUILDING PLAN - FOURTH FLOOR
HS-G102 Scale: 1/16" = 1'-0"

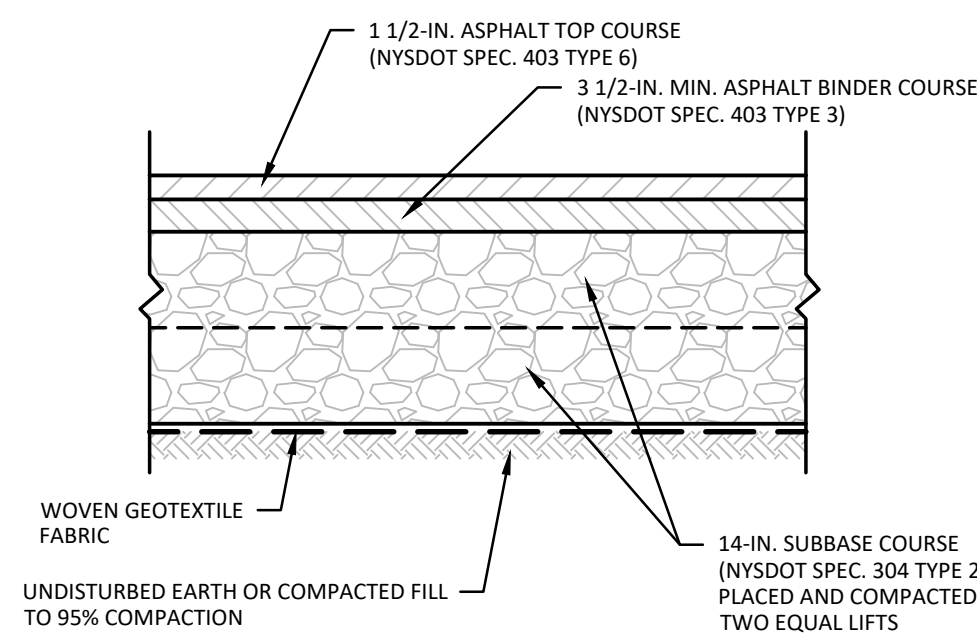




- NOTES:
- ALL PAVEMENTS TO BE REMOVED SHALL BE DISPOSED OF OFF-SITE. DEPTHS OF REMOVAL SHALL BE OF SUFFICIENT THICKNESS TO ACCOMMODATE PROPOSED PAVEMENT SECTIONS AND MEET THE PROPOSED FINISHED GRADES. EXISTING GRAVEL SUBBASES MAY REMAIN IN PLACE, AS LONG AS IT WILL NOT CONFLICT WITH THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS. GRANULAR MATERIALS REMAINING WITHIN THE LIMITS OF PROPOSED PAVEMENTS SHALL BE COMPACTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS PRIOR TO PLACEMENT OF THE GEOTEXTILE FABRIC AND PROPOSED PAVEMENT SECTION. IN LAWN AREAS, GRANULAR MATERIAL SHALL BE REMOVED TO A MINIMUM DEPTH OF 12-IN. AND REPLACED WITH TOPSOIL AND APPROVED NATIVE BACKFILL MATERIAL. ANY GRANULAR MATERIAL GREATER THAN 12-IN. BELOW FINISHED GRADE CAN REMAIN AS LONG AS IT IS FIRST SCARIFIED TO A DEPTH OF 4-IN. PRIOR TO BEING COVERED BY TOPSOIL.
 - PROPOSED PAVEMENT SECTIONS SHALL CONSIST OF ALL MATERIALS AS SHOWN IN THE APPLICABLE PAVEMENT SECTION DETAILS. THIS SHALL INCLUDE THE ASPHALT TOP COURSE, ASPHALT BINDER COURSE, AGGREGATE SUBBASE, AND GEOTEXTILE.

1 PAVEMENT REMOVAL DETAILS

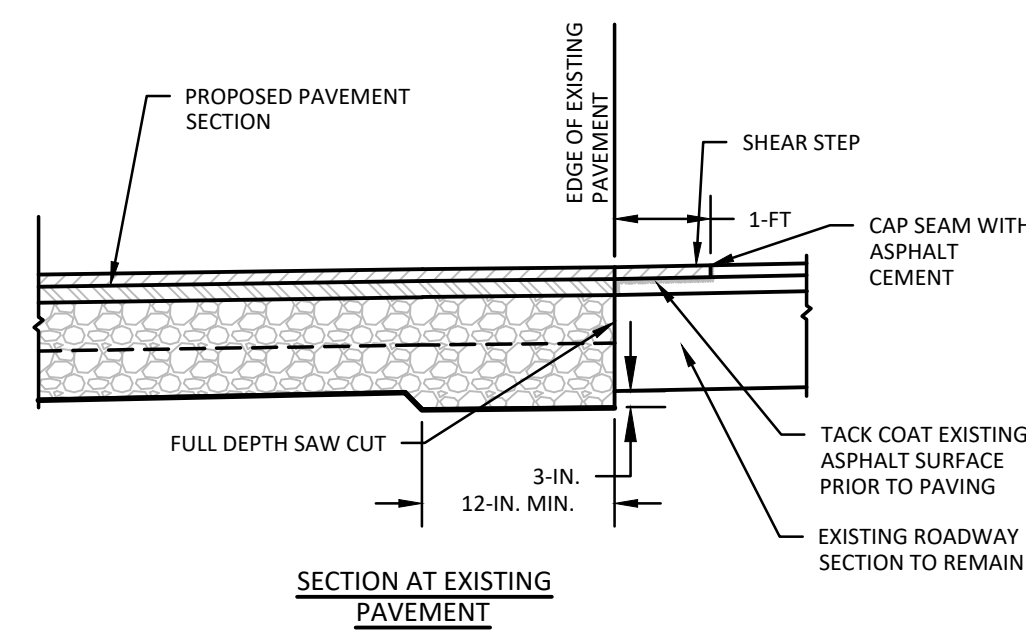
HS-C510 SCALE: NONE



- NOTES:
- ALL EXISTING TOPSOIL, ORGANIC MATERIAL, AND/OR EXISTING ASPHALT, AND SUBBASE MATERIAL WITHIN THE LIMITS OF THE PROPOSED PAVEMENT LIMITS SHALL BE REMOVED TO A DEPTH NECESSARY TO ACCOMMODATE THE PROPOSED PAVEMENT SECTION.
 - ALL EXISTING PAVEMENT TO REMAIN SHALL BE SAWCUT AT THE LIMITS OF NEW PAVEMENT IN ORDER TO ACHIEVE STRAIGHT AND NEAT EDGES FOR JOINING.
 - APPLY TACK COAT TO ALL EXISTING VERTICAL SURFACES THAT WILL ABUT TO THE PROPOSED ASPHALT PAVEMENT SECTION.
 - APPLY TACK COAT TO BETWEEN ALL COURSES OF ASPHALT PAVEMENT.

2 HEAVY DUTY ASPHALT PAVEMENT SECTION

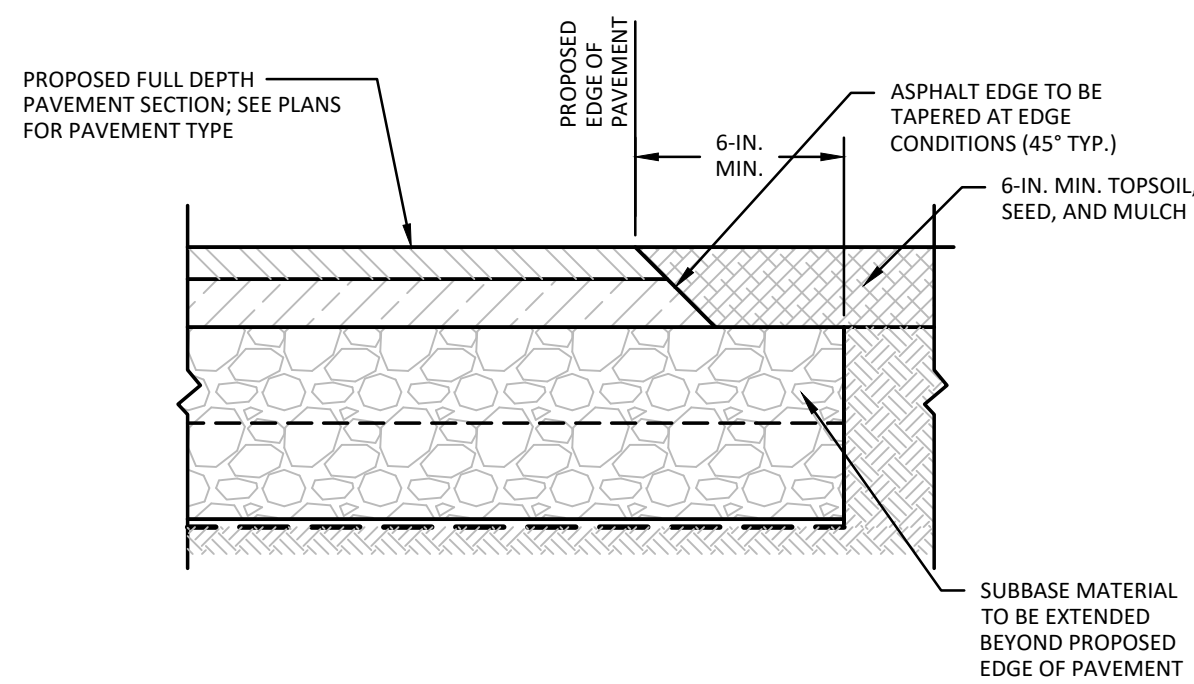
HS-C510 SCALE: NONE



- NOTES:
- ALL SEAMS BETWEEN EXISTING AND PROPOSED ASPHALT SURFACES ARE TO BE SEALED WITH AN ASPHALT FILLER CORRESPONDING TO THE MATERIAL REQUIREMENTS OF NYSDOT MATERIAL DESIGNATION 702-0500 OR 702-0700.
 - SHEAR STEPS ARE TO BE CONSTRUCTED THE SAME DAY AS THE NEW ASPHALT TOP IS PLACED. THE SHEAR STEP SHALL NOT BE LEFT OPEN OVERNIGHT.
 - SHEAR STEPS SHALL BE INSTALLED AT ALL LOCATIONS WHERE PROPOSED PAVEMENT IS TO ABUT EXISTING PAVEMENT.

3 PAVEMENT TRANSITION DETAIL

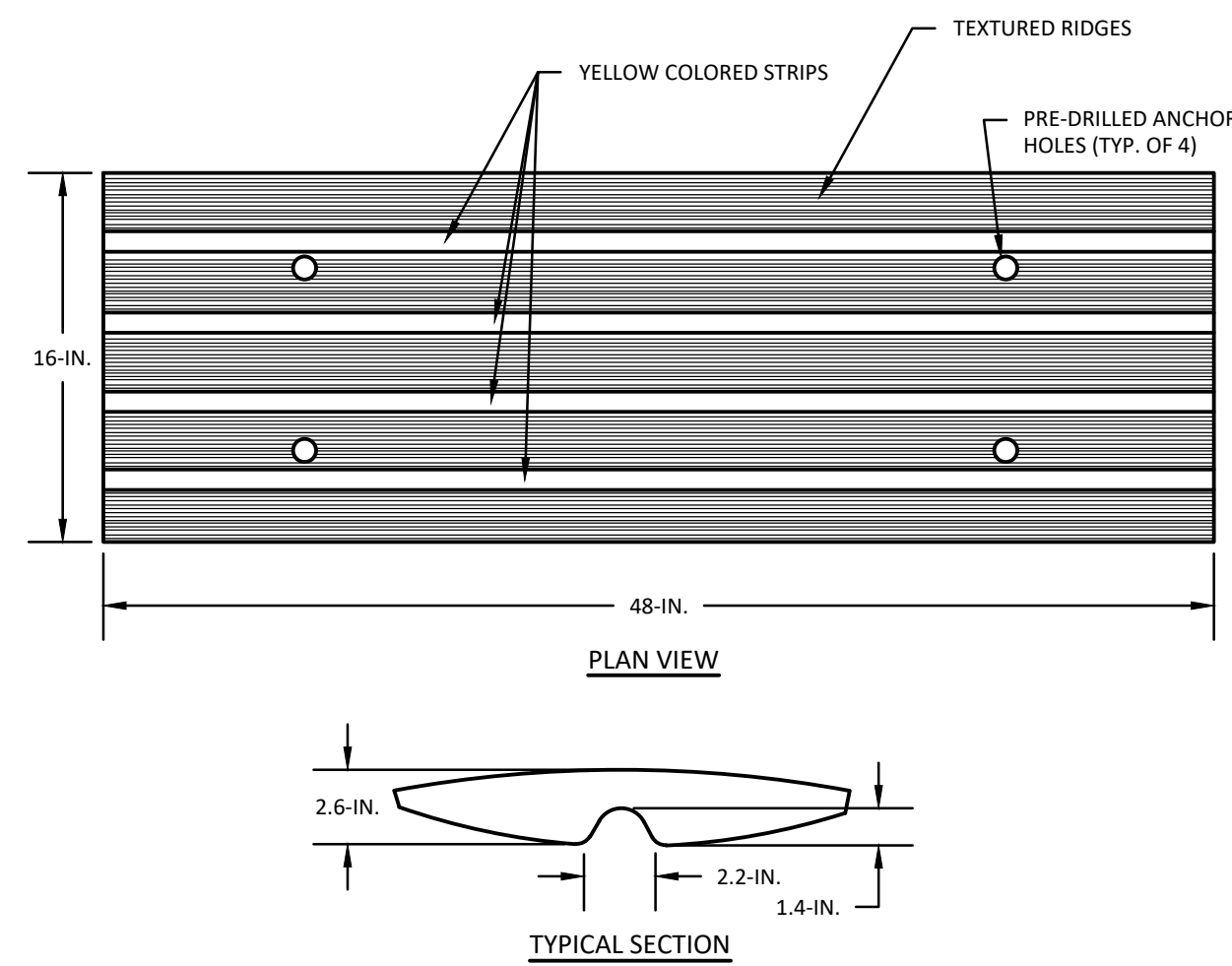
HS-C510 SCALE: NONE



- NOTES:
- ALL EXISTING TOPSOIL, ORGANIC MATERIAL, AND/OR EXISTING ASPHALT, AND SUBBASE MATERIAL WITHIN THE LIMITS OF THE PROPOSED PAVEMENT LIMITS SHALL BE REMOVED TO A DEPTH NECESSARY TO ACCOMMODATE THE PROPOSED PAVEMENT SECTION.
 - ALL PROPOSED SUBBASE MATERIAL SHALL BE EXTENDED A MINIMUM 6-IN. BEYOND THE LIMITS OF THE PROPOSED EDGE OF ASPHALT WHERE ASPHALT IS NOT BORDERED BY CURBING OR WALKWAY.
 - APPLY TACK COAT TO BETWEEN ALL COURSES OF ASPHALT PAVEMENT.

4 PAVEMENT SHOULDER SECTION

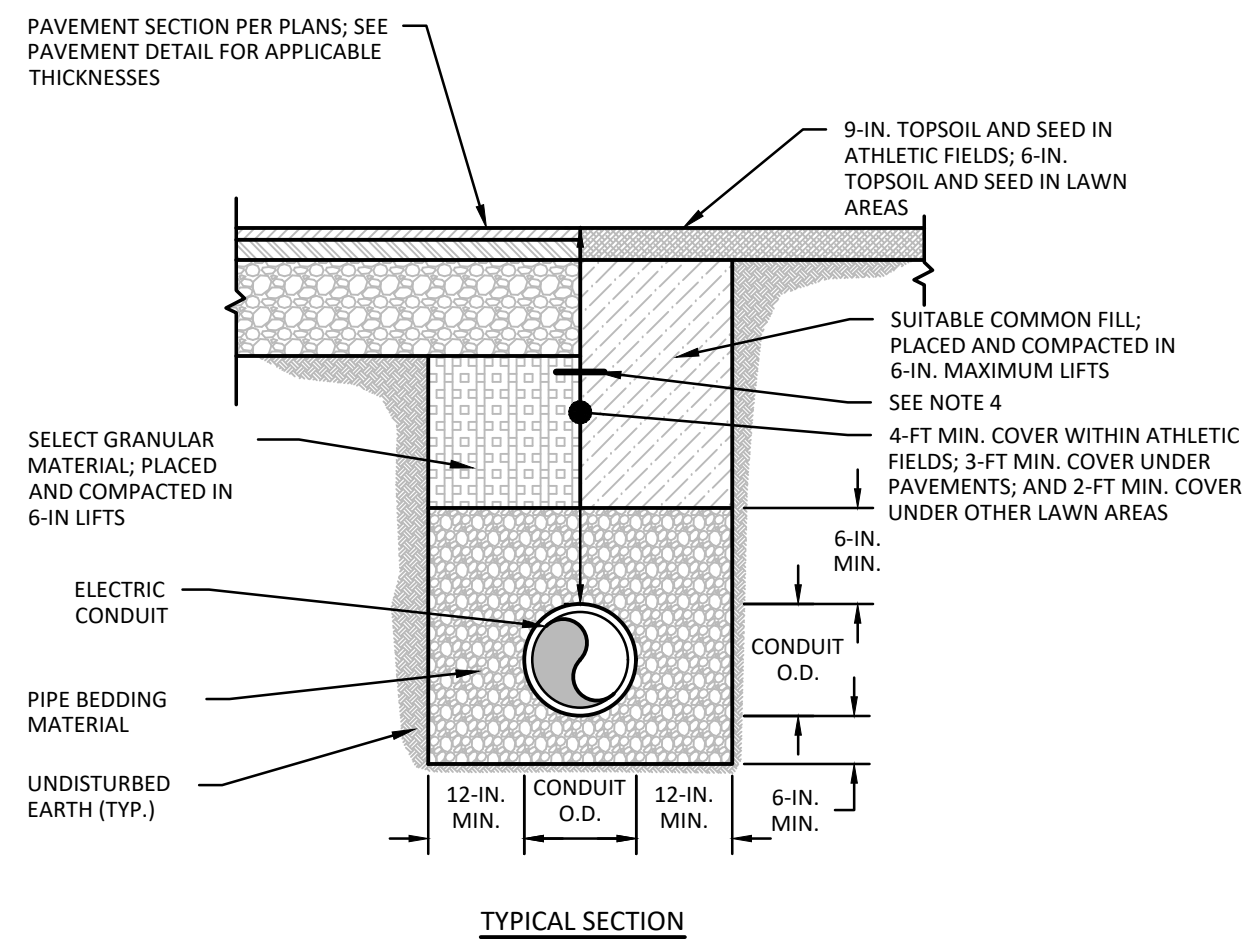
HS-C510 SCALE: NONE



- NOTES:
- GUTTER/CURB RAMP SHALL BE CONSTRUCTED OF HEAVY DUTY RUBBER.
 - RAMP SURFACE SHALL BE SLIP RESISTANT.
 - RAMPS SHALL BE ANCHORED TO EXISTING CONCRETE GUTTER SURFACE.
 - RAMPS SHALL EXTEND A MINIMUM OF 12-FT AND BE POSITIONED SO THAT THE CENTER OF THE RAMP ALIGNS WITH THE CENTER OF THE ARCHWAY.

GUTTER/CURB RAMP DETAILS

NO SCALE

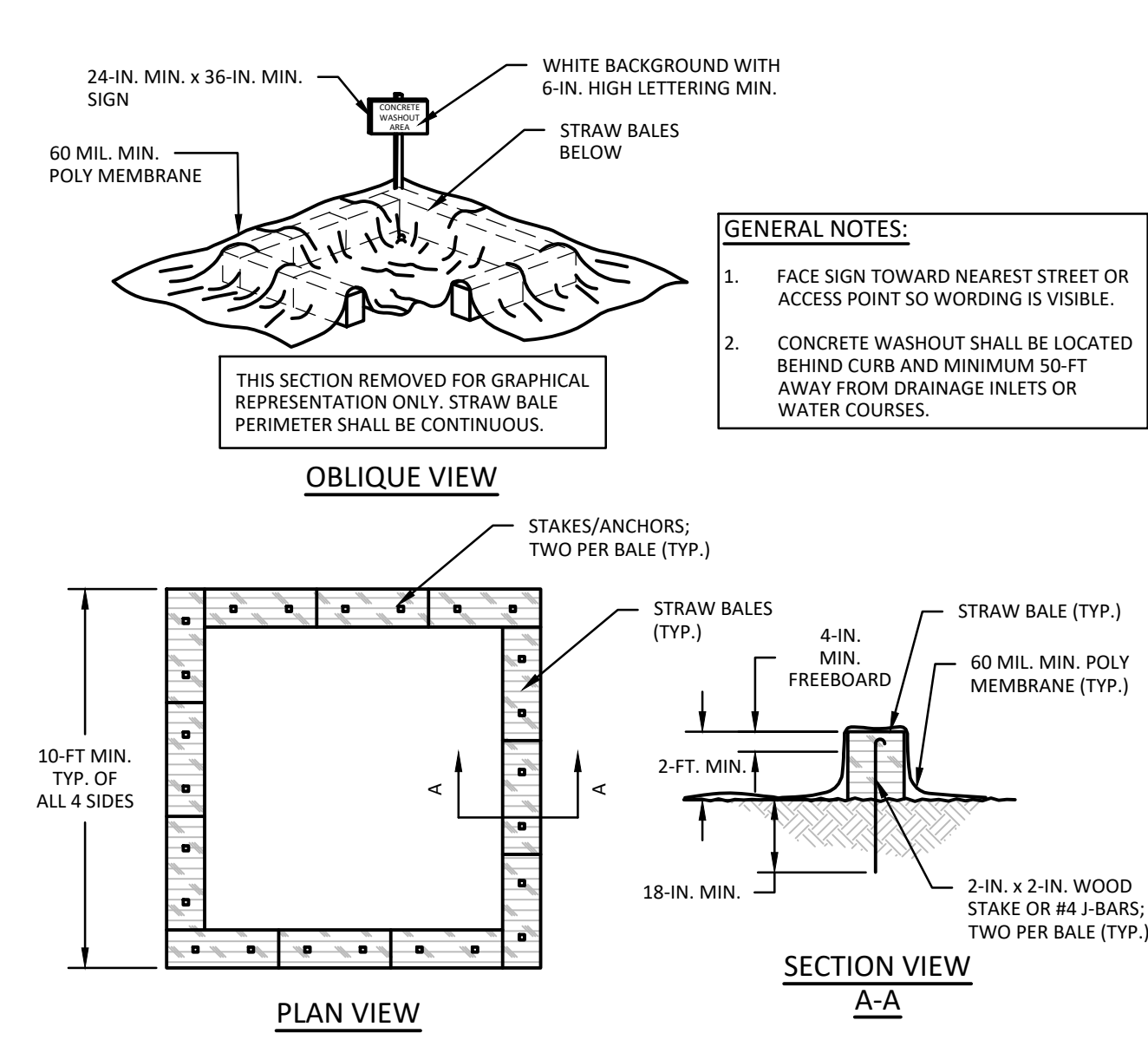


- NOTES:
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SAFE WORKING CONDITIONS WITHIN UTILITY TRENCHES IN ACCORDANCE WITH APPLICABLE FEDERAL REGULATIONS.
 - TRENCH SIDES SHALL BE SLOPED OR BENCHED DEPENDING ON THE CONDITION OF THE SURROUNDING SOILS.
 - SEE TECHNICAL SPECIFICATIONS FOR ADDITIONAL GUIDELINES.
 - CONTRACTOR SHALL INSTALL DETECTABLE WARNING TAPE AT A DEPTH OF 12 TO 24-IN. BELOW GRADE FOR ENTIRE LENGTH OF CONDUIT ALIGNMENT. MARKER TAPE SHALL BE LABELED "DANGER: BURIED ELECTRICAL LINE."

7 TYPICAL ELECTRICAL TRENCH DETAIL

HS-C510 SCALE: NONE

CLIENT		
UNION-ENDICOTT CENTRAL SCHOOL DISTRICT		
1100 EAST MAIN STREET ENDICOTT, NEW YORK 13760		
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ISSUES	ISSUANCE	DATE
1	ISSUED FOR BID	2025-11-05
KEYPLAN		
SEAL		
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PRIME CONSULTANT		
ARCADIS ARCHITECTS, ENGINEERS AND LANDSCAPE ARCHITECTS A NEW YORK LICENSED PROFESSIONAL Firm Name: Arcadis USA, Inc. Binghamton, NY 13901-1856, USA tel: 607 772 0507 fax: 607 723 4121 arcadis.com		
PROJECT		
2023 CAPITAL IMPROVEMENTS - PHASE 3 SENIOR HIGH SCHOOL 1200 EAST MAIN STREET, ENDICOTT, NY 13760		
IBI PROJECT NO: 143846	CLIENT PROJECT NO: 03-15-01-06-0-011-049	
DRAWN BY: RJY	CHECKED BY: RJY	
PROJECT MGR: SMT	APPROVED BY: SMT	
SCALE: AS INDICATED	DATE: 2025-10-01	
SHEET TITLE		
SITE DETAILS		
SHEET NUMBER	HS-C510	ISSUE 0



APPLICATION NOTES:

- WASHOUT FACILITIES SHALL BE PROVIDED FOR EVERY PROJECT WHERE CONCRETE WILL BE POURED OR OTHERWISE FORMED ON SITE. THIS FACILITY WILL RECEIVE HIGHLY ALKALINE WASH WATER FROM THE CLEANING OF CHUTES, MIXERS, HOPPERS, VIBRATORS, PLACING EQUIPMENT, TROWELS, AND SCREDS. UNDER NO CIRCUMSTANCES WILL WASH WATER FROM THESE OPERATIONS BE ALLOWED TO INFILTRATE INTO THE SOIL OR ENTER SURFACE WATERS.

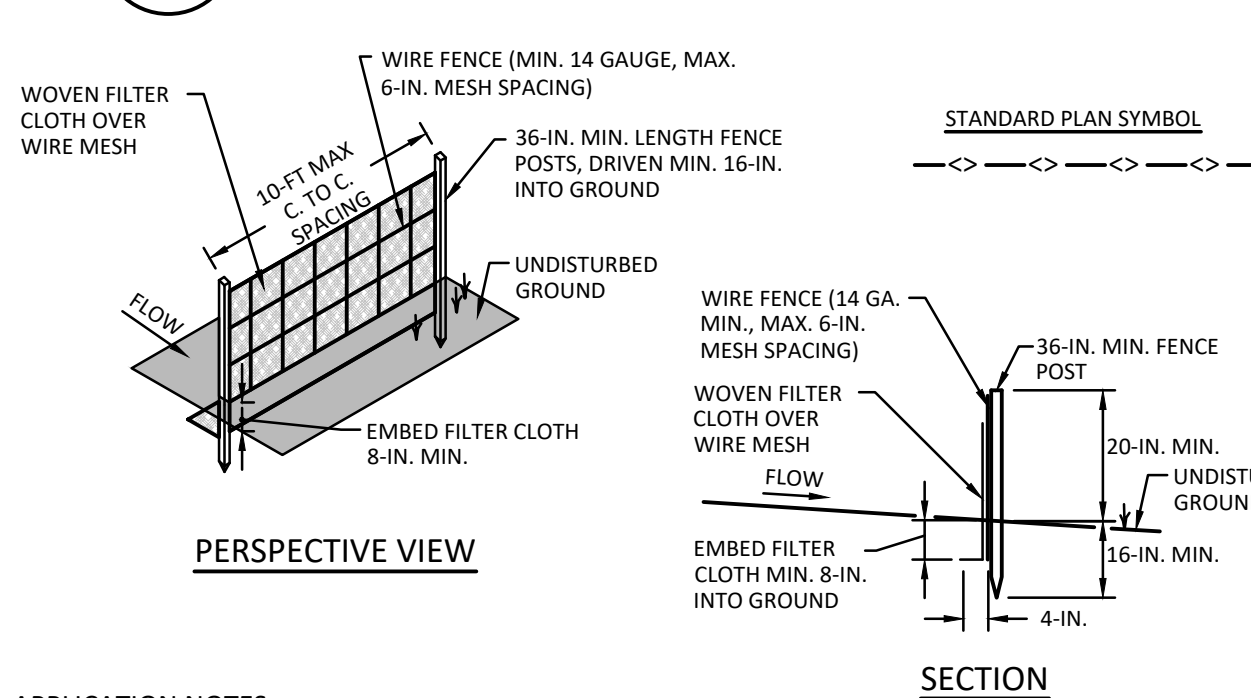
CONSTRUCTION SPECIFICATIONS:

- CAPACITY: THE CONTRACTOR SHALL SIZE THE WASHOUT FACILITY TO CONTAIN SOLIDS, WASH WATER, AND RAINFALL. FACILITY SHALL BE SIZED TO ALLOW FOR THE EVAPORATION OF WASH WATER AND RAINFALL. WASH WATER SHALL BE ESTIMATED AT 7 GALLONS PER CHUTE AND 50 GALLONS PER HOPPER OF THE CONCRETE PUMP TRUCK AND/OR DISCHARGING DRUM. THE MINIMUM SIZE SHALL BE 10-FT x 10-FT AT THE BOTTOM AND 2-FT DEEP WITH A MINIMUM 4-IN. FREEBOARD. IF EXCAVATED, THE SIDE SLOPES SHALL BE 2 HORIZONTAL TO 1 VERTICAL.
- LOCATION: THE CONTRACTOR SHALL COORDINATE THE LOCATION OF THE WASH FACILITY WITH THE PROPERTY OWNER AND CONSTRUCTION MANAGER PRIOR TO STARTING CONSTRUCTION. THE FACILITY SHALL BE LOCATED A MINIMUM OF 100-FT FROM DRAINAGE SWALES, STORM DRAIN INLETS, WETLANDS, STREAMS, AND OTHER SURFACE WATERS. PREVENT SURFACE WATERS FROM ENTERING THE STRUCTURE EXCEPT FROM THE ACCESS ROAD. PROVIDE APPROPRIATE ACCESS WITH A GRAVEL ACCESS ROAD SLOPED DOWN TO THE STRUCTURE. SIGNS SHALL BE PLACED TO DIRECTING DRIVERS TO THE FACILITY AFTER THEIR LOAD IS DISCHARGED.
- LINER: ALL WASHOUT FACILITIES WILL NEED TO BE LINED TO PREVENT LEACHING OF LIQUIDS INTO THE GROUND. THE LINER SHALL BE PLASTIC SHEETING WITH A MINIMUM THICKNESS OF 60 MILS WITH NO HOLES OR TEARS, AND ANCHORED BEYOND THE TOP OF THE PIT WITH AN EARTHEN BERM, SAND BAGS, STONE, OR OTHER STRUCTURAL MEANS.

MAINTENANCE NOTES:

- ALL CONCRETE WASHOUT FACILITIES SHALL BE INSPECTED DAILY. DAMAGED OR LEAKING FACILITIES SHALL BE DEACTIVATED AND REPAIRED OR REPLACED IMMEDIATELY. EXCESS RAINWATER THAT HAS ACCUMULATED OVER HARDENED CONCRETE SHOULD BE PUMPED TO A STABILIZED AREA, SUCH AS A GRASS FILTER STRIP.
- ACCUMULATED HARDENED MATERIAL SHALL BE REMOVED WHEN 75% OF THE STORAGE CAPACITY OF THE STRUCTURE IS FILLED. ANY EXCESS WASHWATER SHALL BE PUMPED INTO A CONTAINMENT VESSEL AND PROPERLY DISPOSED OF OFF SITE.
- DISPOSE OF HARDENED MATERIAL OFF SITE AT AN APPROVED CONSTRUCTION/DEMOLITION LAND FILL.
- THE PLASTIC LINER SHALL BE REPLACED WITH EACH CLEANOUT OF THE WASHOUT FACILITY.
- INSPECT THE PROJECT SITE FREQUENTLY TO ENSURE THAT NO CONCRETE DISCHARGES ARE TAKING PLACE IN NON-DESIGNATED AREAS.

1 TEMPORARY CONCRETE WASHOUT FACILITY DETAILS



CONSTRUCTION SPECIFICATIONS:

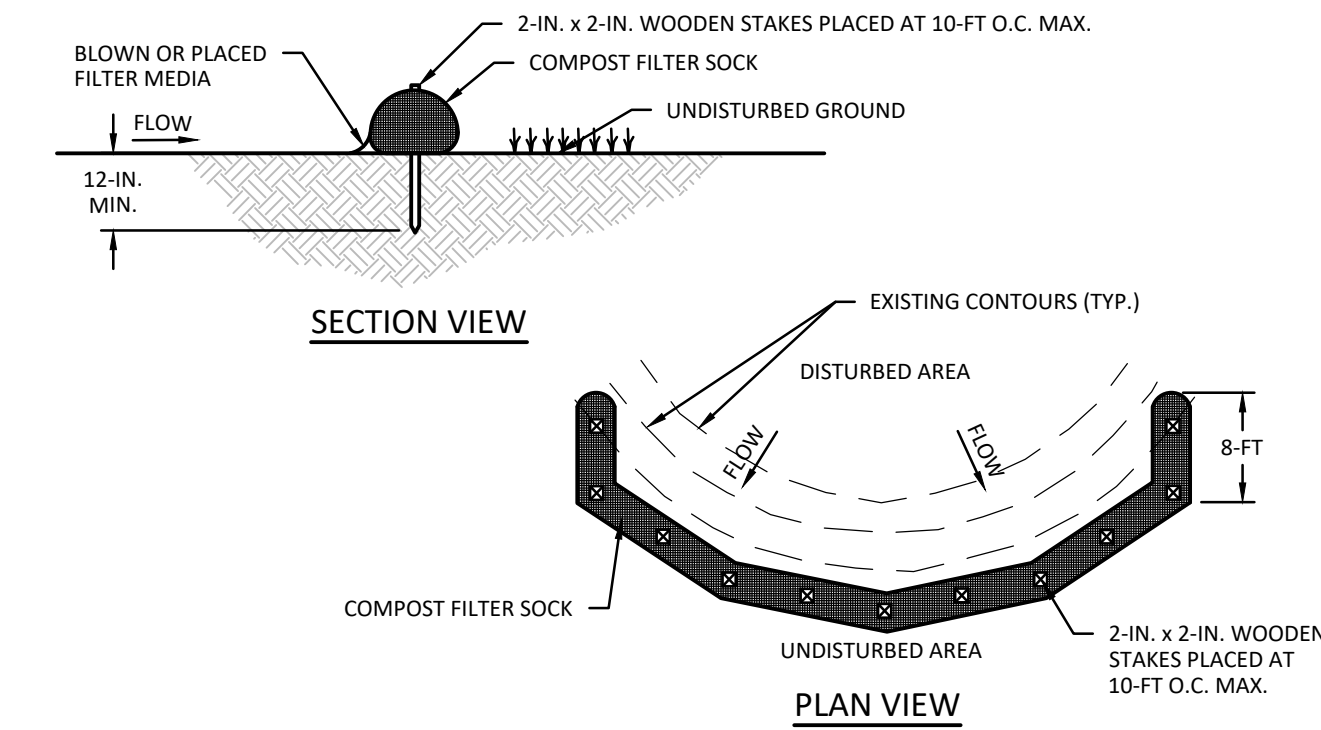
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES, FOLDED AND STAPLED TO PREVENT SEDIMENT BYPASS.
- POSTS SHALL BE A MINIMUM 36-IN. LONG AND SHALL BE TYPE T OR U STEEL, WEIGHING NOT LESS THAN 1.0 LBS PER SQ. FT., OR HARDWOOD WITH A MINIMUM CROSS SECTIONAL AREA OF 3.0 SQUARE INCHES.
- WOVEN FILTER CLOTH SHALL BE GEOTEX 315ST, WINFAB 315W, MIRAFI 600X, OR APPROVED EQUAL AS CONFORMING TO THE NYSDOT LIST OF APPROVED MATERIALS.
- WIRE FENCE SHALL BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
- WOVEN FILTER CLOTH TO BE FASTENED SECURELY TO WIRE FENCE WITH TIES SPACED EVERY 24-IN. AT TOP AND MID SECTION. FENCE SHALL BE WIRE, 14 GAUGE, 6-IN. MAXIMUM MESH SPACING.
- PREFABRICATED UNITS SHALL BE ENVIROFENCE OR APPROVED EQUAL.

MAINTENANCE NOTES:

- INSPECT SILT FENCE ONCE A WEEK AND AFTER RAINFALLS, REMOVE AND REPLACE THE FABRIC WHEN BULGES DEVELOP IN THE SILT FENCE.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED, REPLACE ALL SILT FENCE EVERY 9-MONTHS OR AS DIRECTED BY THE PROJECT REPRESENTATIVE.
- UPON STABILIZATION OF THE SITE REMOVE SILT FENCE SO AS NOT TO BLOCK STORM FLOW OR DRAINAGE.

2 SILT FENCE DETAIL

HS-C530 SCALE: NONE



CONSTRUCTION SPECIFICATIONS:

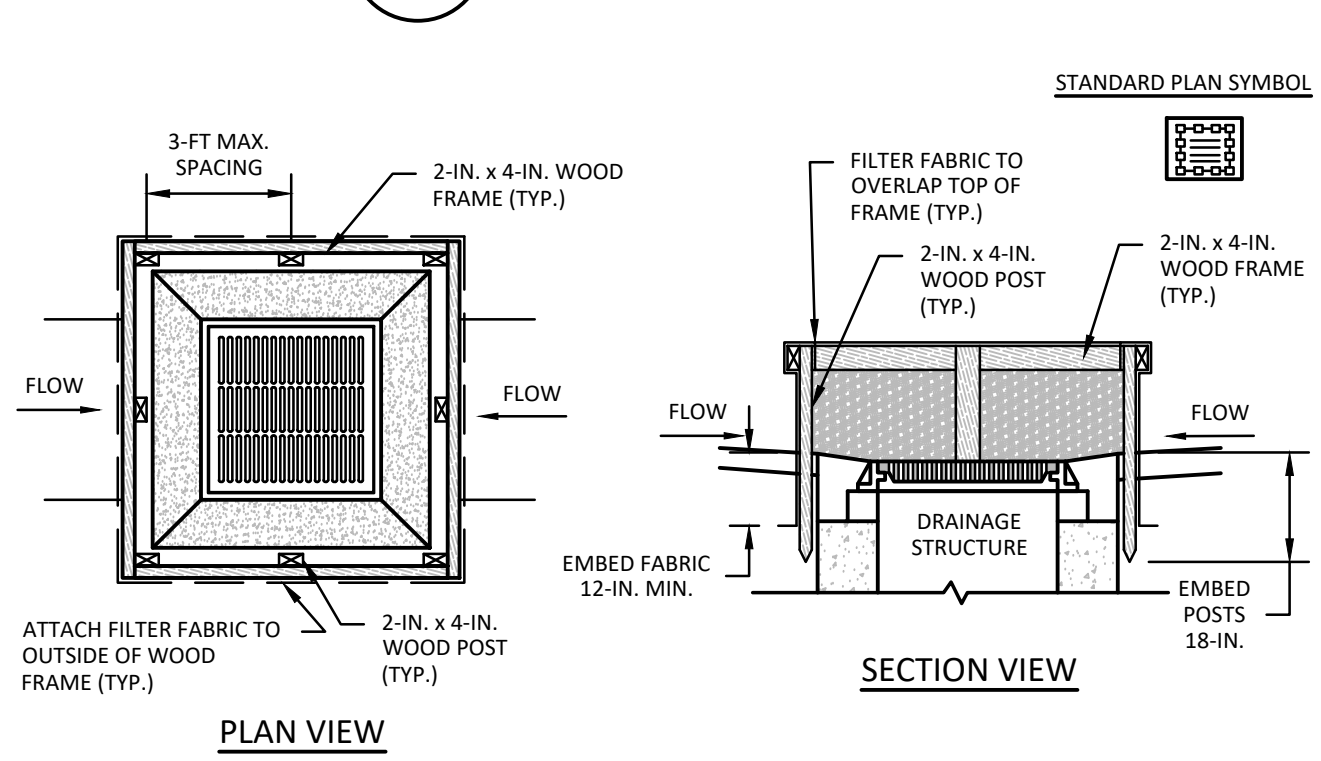
- COMPOST INFILL SHALL BE WELL DECOMPOSED (MATURED AT LEAST 3-MONTHS), WEED FREE, ORGANIC MATTER. IT SHALL BE AEROBICALLY COMPOSTED, POSSESS NO OBJECTIONABLE ODOORS, AND CONTAIN LESS THAN 1% BY DRY WEIGHT, OF MANANAGE FOREIGN MATTER. THE PHYSICAL PARAMETERS OF THE COMPOST SHALL BE: ORGANIC MATTER - 25 TO 100% (DRY WEIGHT); ORGANIC PORTION - FIBROUS AND ELONGATED; pH - 6.0 TO 8.0; MOISTURE CONTENT - 30 TO 60%; PARTICLES SIZE - 100% PASSING 1/8-IN. SCREEN AND 10 TO 50% PASSING A 3/8-IN. SCREEN; SOLUBLE SALT CONCENTRATION - 5.0 GPM (Wt/Wt) MAXIMUM. (NOTE: ALL BIOLOGICAL COMPOST PRODUCED IN NEW YORK STATE OR APPROVED FOR IMPORTATION MUST MEET NYSDOT'S 6-WASH PART 360 (SOLID WASTE MANAGEMENT FACILITIES) REQUIREMENTS. THE PART 360 REQUIREMENTS ARE EQUAL TO OR MORE STRINGENT THAN 40 CFR PART 503 WHICH ENSURE SAFE STANDARDS FOR PATHOGEN REDUCTION AND HEAVY METALS CONTENT. WHEN USING COMPOST FILTER SOCKS ADJACENT TO SURFACE WATER, THE COMPOST SHOULD HAVE A LOW NUTRIENT VALUE.)
- THE COMPOST FILTER SOCK MATERIAL SHALL MEET THE FOLLOWING MINIMUM PARAMETERS: MATERIAL CHARACTERISTICS - PHOTODEGRADABLE; SOCK DIAMETER - 12-IN.; MESH OPENING - 3/8-IN.; TENSILE STRENGTH - 26 PSI; ULTRAVIOLET STABILITY % ORIGINAL STRENGTH - 25% AT 1,000 HR; MINIMUM FUNCTIONAL LONGEVITY - 9 MONTHS.
- COMPOST FILTER SOCKS SHALL BE ANCHORED WITH 2-IN. x 2-IN. WOODEN STAKES DRIVEN 12-IN. MINIMUM INTO THE SOIL AT 10-FT CENTERS MINIMUM ON THE CONTOUR OF THE SOCK. ON UNEVEN TERRAIN, EFFECTIVE GROUND CONTACT CAN BE ENHANCED BY PLACING OF A FILET OF FILTER MEDIA ON THE DISTURBED AREA SIDE OF THE COMPOST SOCK.

MAINTENANCE NOTES:

- TRAFFIC SHALL NOT BE PERMITTED TO CROSS FILTER SOCKS.
- ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES HALF OF THE ABOVE GROUND HEIGHT OF THE SOCK AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL STANDARDS.
- INSPECT FILTER SOCK ONCE A WEEK AND AFTER EACH RAINFALL EVENT. DAMAGED SOCKS SHALL BE REPAIRED IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS, OR REPLACED WITHIN 24-HR OF THE INSPECTION.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED. BIODEGRADABLE FILTER SOCKS SHALL BE REPLACED WITHIN 6-MONTHS OF INSTALLATION. PHOTODEGRADABLE FILTER SOCKS SHALL BE REPLACED AFTER 1 YEAR, AND POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
- UPON STABILIZATION OF THE SITE REMOVE THE FILTER SOCK AND STAKES SO AS NOT TO BLOCK STORM FLOW OR DRAINAGE.

3 COMPOST FILTER SOCK DETAIL

HS-C530 SCALE: NONE



CONSTRUCTION SPECIFICATIONS:

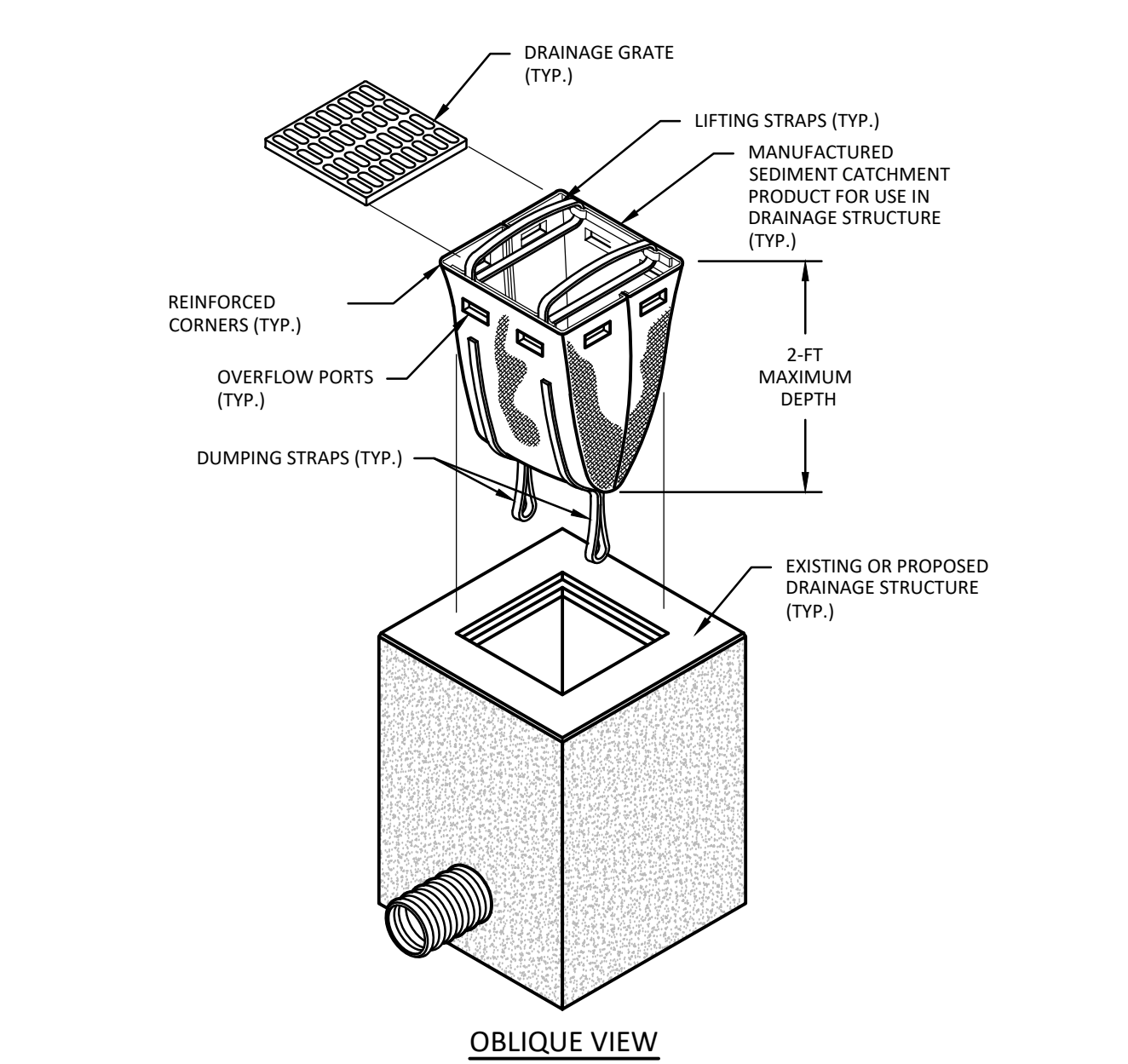
- APPROVED FILTER FABRIC GEOTEXTILES ARE LISTED ON THE NYSDOT APPROVED LIST. FILTER FABRIC GEOTEXTILE SHALL BE A SINGLE CONTINUOUS PIECE TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED, FABRIC MUST BE OVERLAPPED MINIMUM OF 24-IN. AND SECURED TO NEAREST POST.
- POST MATERIALS SHALL BE STANDARD 2-IN. x 4-IN. WOOD OR EQUIVALENT.
- SPACE WOOD POSTS EVENLY AROUND INLET WITH A MAXIMUM SPACING OF 24-INCHES. DRIVE POSTS A MINIMUM OF 18-INCHES INTO GROUND. WIRE MESH MAY BE REQUIRED BEHIND GEOTEXTILE TO PROVIDE SUPPORT.
- FILTER FABRIC GEOTEXTILE SHALL BE EMBEDDED A MINIMUM OF 12-INCHES AND BACKFILLED. GEOTEXTILE SHALL BE SECURELY FASTENED TO POSTS AND FRAME.
- SECURE THE ENDS OF THE APRON FOR THE PREFABRICATED DRAINAGE STRUCTURE INLET PROTECTION WITH STAPLES AS DETAILED IN THE PLAN VIEW OR AS RECOMMENDED BY THE MANUFACTURER'S LITERATURE.

MAINTENANCE NOTES:

- THE FABRIC BARRIER SHOULD BE INSPECTED AFTER EACH RAIN EVENT AND REPAIRS MADE WHERE NEEDED.
- REMOVE SEDIMENT AS NECESSARY TO PROVIDE FOR ACCURATE STORAGE VOLUME FOR SUBSEQUENT RAINS.
- UPON STABILIZATION OF SURROUNDING AREA, REMOVE ALL MATERIALS AND ANY UNSUITABLE SOIL AND DISPOSE OF IN ACCORDANCE WITH APPLICABLE REGULATIONS.

4 DRAINAGE STRUCTURE INLET PROTECTION (FILTER FABRIC)

HS-C530 SCALE: NONE



CONSTRUCTION SPECIFICATIONS:

- INLET PROTECTION DEVICES MUST BE CONSTRUCTED WITH INTEGRAL STRAPS/SUPPORTS THAT WILL CONNECT TO EITHER THE DRAINAGE STRUCTURE GRATE OR CONNECT TO SEPARATE STEEL RODS OR REBAR CAPABLE OF PREVENTING THE EROSION CONTROL DEVICE FROM COLLAPSING OR OTHERWISE DROPPING OR SPILLING SEDIMENT INTO THE DRAINAGE STRUCTURE.
- APPROVED FILTER FABRIC GEOTEXTILES SHALL MEET THE FOLLOWING MINIMUM REQUIREMENTS: GRAB TENSILE STRENGTH - 167 X 345 LBS; GRAB ELONGATION - 10 x 15%; CBR PUNCTURE - 800 LBS; TRAPEZOID TEAR STRENGTH - 65 x 90 LBS; UV RESISTANCE @ 500 HOURS - 96 %; AOS - 30 US SIEVE; FLOW RATE - 65 GPM; PERMITIVITY - 0.860 SEC-1.
- ACCEPTABLE MANUFACTURERS INCLUDE ACF ENVIRONMENTAL; DANDY PRODUCTS; TERRAFIX; OR APPROVED EQUIVALENT.

MAINTENANCE NOTES:

- THE FABRIC CATCHMENT DEVICE SHOULD BE INSPECTED AFTER EACH RAIN EVENT AND REPAIRS MADE WHERE NEEDED.
- REMOVE SEDIMENT AS NECESSARY TO PROVIDE FOR ACCURATE STORAGE VOLUME FOR SUBSEQUENT RAINS. SEDIMENT SHALL BE DISPOSED OF IN ACCORDANCE WITH NYSDOT REGULATIONS.
- UPON STABILIZATION OF SURROUNDING AREA, REMOVE ALL MATERIALS AND ANY UNSUITABLE SOIL AND DISPOSE OF IN ACCORDANCE WITH APPLICABLE REGULATIONS.

5 DRAINAGE STRUCTURE INLET PROTECTION (FILTER FABRIC)

HS-C530 SCALE: NONE

STORM WATER POLLUTION PREVENTION PLAN (SWPPP) CONSTRUCTION NOTES:

- STORM WATER DISCHARGES AUTHORIZED BY THE PERMIT SHALL NOT CAUSE OR CONTRIBUTE TO A VIOLATION OF WATER QUALITY STANDARDS INCLUDING BUT NOT LIMITED TO THESE PROVISIONS:
 - THERE SHALL BE NO INCREASE IN TURBIDITY THAT WILL CAUSE A SUBSTANTIAL VISIBLE CONTRAST TO NATURAL CONDITIONS.
 - THERE SHALL BE NO SUSPENDED OR SETTLEABLE SOLIDS THAT WILL CAUSE DEPOSITION OR IMPAIR THE RECEIVING WATERS FOR THEIR BEST USES.
 - THERE SHALL BE NO DISCHARGE OF RESIDUES FROM PETROLEUM PRODUCTS, CHEMICAL PRODUCTS, OR FLOATING SUBSTANCES.
- EARTH WORK SHALL BE PERFORMED ONLY WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REVIEWING THE EXISTING WEATHER CONDITIONS AND THE WEATHER FORECAST TO DETERMINE IF THE CONDITIONS AT HAND ARE SUITABLE PRIOR TO THE COMMENCEMENT OF WORK EACH DAY. NO EARTHWORK SHALL BE PERMITTED DURING PERIODS OF HEAVY PRECIPITATION.
- CLEARING AND GRADING SHALL BE PERFORMED TO MINIMIZE DISTURBANCE OF GROUND COVER, ONLY THE SMALLEST AREA THAT IS PRACTICAL SHALL BE DISTURBED AT ANY ONE TIME.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING DUST ORIGINATING FROM ITS CONSTRUCTION OPERATIONS TO THE SATISFACTION OF THE OWNER AND OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL SUPPLY THE NECESSARY EQUIPMENT AND MATERIALS TO ACCOMPLISH ADEQUATE DUST CONTROL.
- THESE PLANS, AND SUPPORTING DOCUMENTS PREPARED BY THE OWNER AND INCORPORATED HEREIN, THE SPDES PERMIT, AND THE "NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL" ARE THE MINIMUM ANTICIPATED EROSION AND SEDIMENT CONTROL MEASURES REQUIRED FOR THE DEVELOPMENT AS PROPOSED. ADDITIONAL MEASURES DEEMED NECESSARY DURING CONSTRUCTION BY THE NYSDOT, MUNICIPALITIES, OR THE QUALIFIED PROFESSIONAL, SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR, AT NO EXTRA COST.
- IN AREAS WHERE FINAL GRADING CREATES RUN OFF CONCENTRATIONS THAT RETARD STABILIZATION, "JUTE MESH", SOD, OR ENERGY DISSIPATION, AS APPROVED BY THE QUALIFIED PROFESSIONAL, SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR TO ACHIEVE FINAL STABILIZATION. THE CONTRACTOR SHALL INCLUDE THIS SERVICE AT NO EXTRA COST.
- ALL DISTURBED AREAS SHALL BE STABILIZED WITH EITHER TEMPORARY OR PERMANENT SEED MIXES AND MULCHED, AS SOON AS CONSTRUCTION PRACTICES AND WEATHER PERMITS. DISTURBED AREAS, INCLUDING TOPOSOI, STOCKPOES, SHALL NOT REMAIN UNSTABLE FOR MORE THAN 7 CONSECUTIVE DAYS AFTER CONSTRUCTION DISTURBANCE ACTIVITIES IN THE AREA HAVE TEMPORARILY OR PERMANENTLY CEASED, UNLESS CONSTRUCTION IS SCHEDULED TO RESUME WITHIN 14 DAYS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE STORM WATER CONTROL DEVICES REMAIN IN PLACE AND FUNCTIONAL BY CLEANING, REPAIRING, AND, OR REPLACING THEM WHENEVER NECESSARY OR AS DIRECTED BY THE QUALIFIED PROFESSIONAL, UNTIL FINAL STABILIZATION IS ACHIEVED. THIS MAINTENANCE OF THE PRACTICES SHALL BE INCLUDED AT NO EXTRA COST.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL EROSION AND SEDIMENT CONTROL DEVICES WHEN SPECIFIED BY THE QUALIFIED PROFESSIONAL AT NO EXTRA COST.
- FINAL STABILIZATION SHALL MEAN THAT ALL SOIL-DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED, A UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 80 PERCENT HAS BEEN ESTABLISHED OR EQUIVALENT STABILIZATION MEASURES HAVE BEEN EMPLOYED OR ALL PERVIOUS AREAS, AND ALL IMPERVIOUS COVERS HAVE BEEN INSTALLED.
- THE CONTRACTOR SHALL NOTIFY THE OWNER WHEN CONSTRUCTION IS COMPLETE AND WHEN FINAL STABILIZATION OF THE AREAS TO BE DISTURBED IS COMPLETE.

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SEAL

STATE OF NEW YORK

RONALD J. VANO

068635

PROFESSIONAL ENGINEER

Registered thru: 2028-06-30

PRIME CONSULTANT

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PROJECT

2023 CAPITAL
IMPROVEMENTS - PHASE 3
SENIOR HIGH SCHOOL
1200 EAST MAIN STREET,
ENDICOTT, NY 13760

IBI PROJECT NO:
143846

DRAWN BY:
RJY

PROJECT MGR:
SMT

SCALE:
AS INDICATED

CLIENT PROJECT NO:
03-15-01-06-0-011-049

CHECKED BY:
RJY

APPROVED BY:
SMT

DATE:
2025-10-01

SHEET TITLE

EROSION CONTROL DETAILS

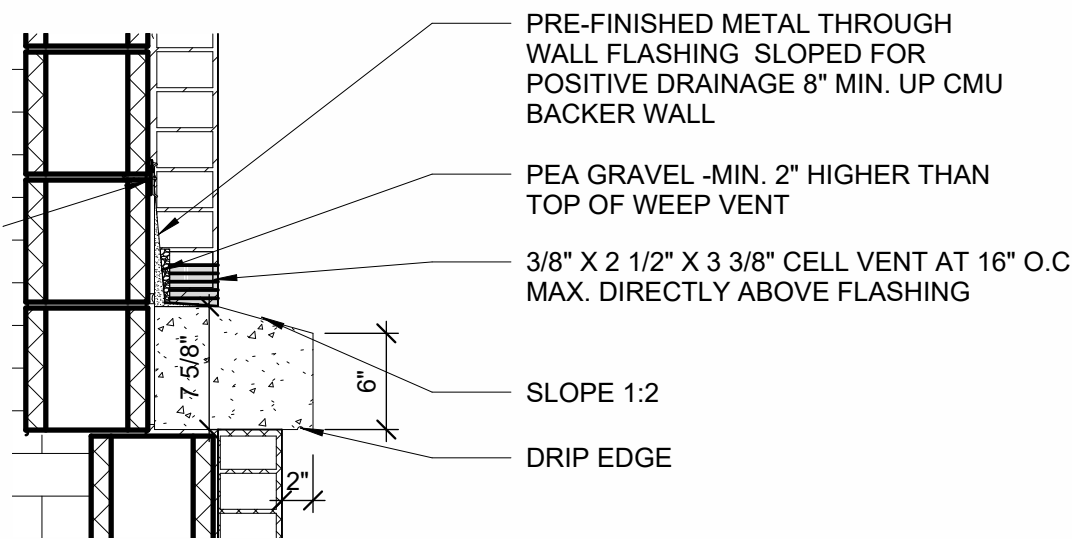
SHEET
NUMBER

HS-C530

ISSUE
0

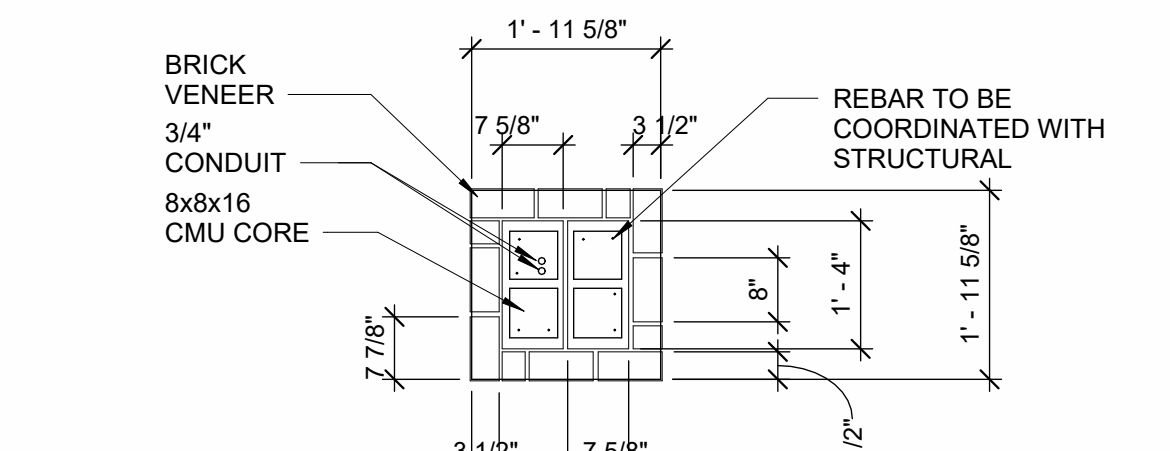
- NOTES:
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND SAMPLES OF PRECAST CAPSTONE AND BRICK, AS WELL AS COLOR SAMPLES OF EACH FOR APPROVAL BY ARCHITECT REPRESENTATIVE.
 - MAXIMUM HEIGHT OF WALL SECTION SHALL BE 3-FT AND MINIMUM HEIGHT OF WALL SHALL BE 2-FT AS MEASURED FROM SURFACE OF ADJACENT SIDEWALK TO SURFACE OF PRECAST CAPSTONE.

1/4" DIA. LEAD EXPANSION ANCHORS HORIZONTALLY @ 6" O.C.

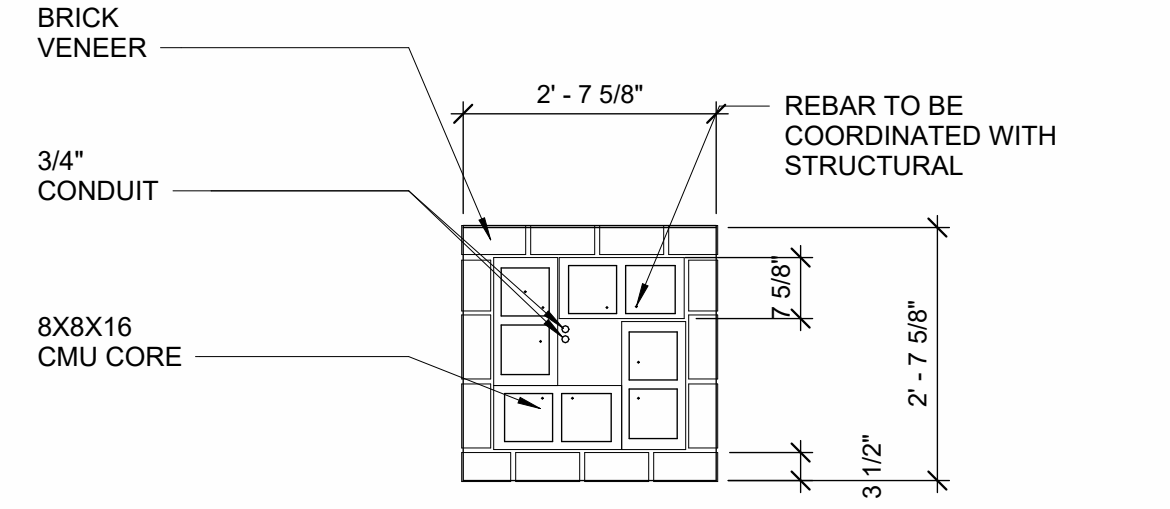


NOTE: INSTALLATION OF MASTIC, TERMINATION BAR, AND SEALANT MUST BE DONE ALL IN SAME DAY.

10 ARCH SECTION - CALLOUT
HS-A100 Scale: 1" = 1'-0"



9 ENLARGED PIER PLAN DETAIL-B
HS-A100 Scale: 1/2" = 1'-0"



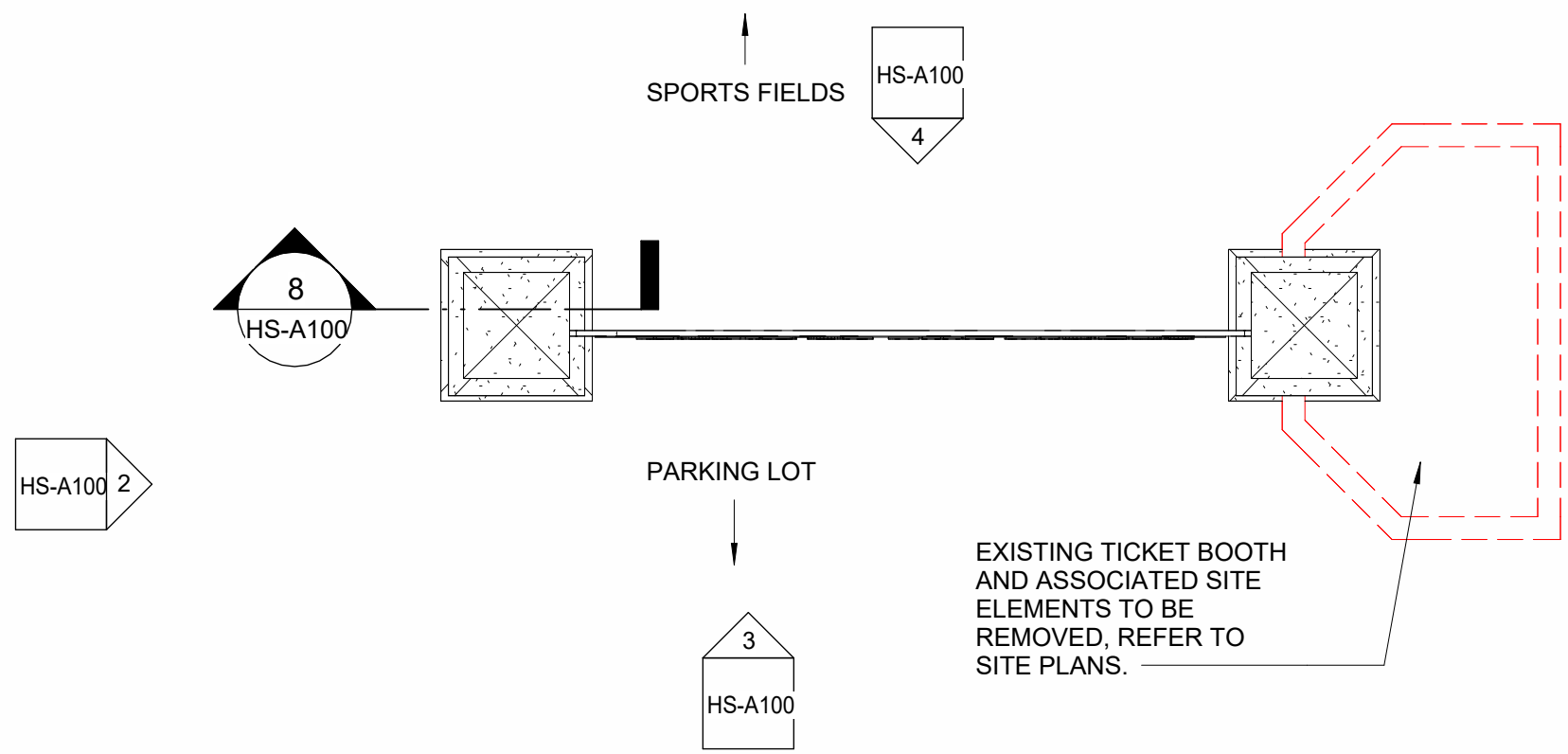
7 ENLARGED PIER PLAN DETAIL-A
HS-A100 Scale: NTS

2 WEST FACING ELEVATION
HS-A100 Scale: 1/2" = 1'-0"

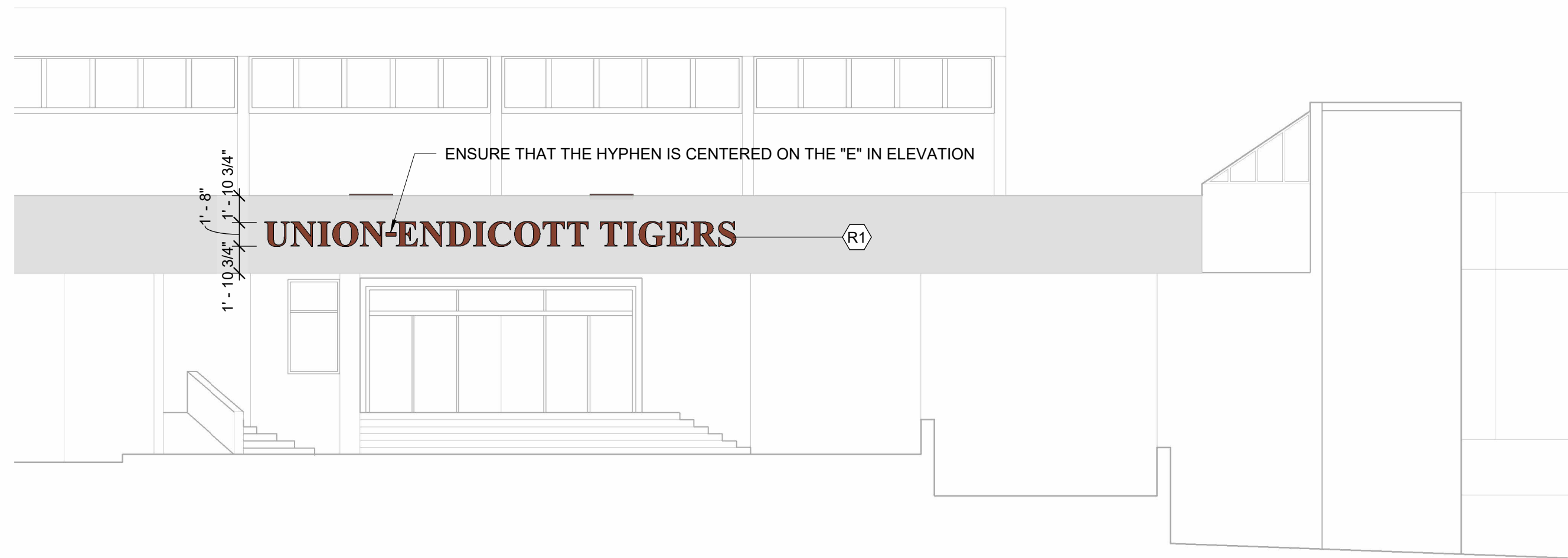
4 SOUTH FACING ELEVATION
HS-A100 Scale: 1/2" = 1'-0"

3 NORTH FACING ELEVATION
HS-A100 Scale: 1/2" = 1'-0"

8 ARCH SECTION
HS-A100 Scale: 1/2" = 1'-0"



6 SITE PLAN
HS-A100 Scale: 1/4" = 1'-0"



1 GYM ENTRANCE
HS-A100 Scale: 1/8" = 1'-0"

KEYED RENOVATION NOTES

- R1 20" HIGH DIMENSIONAL LETTERS, CENTER ON FASCIA PANEL OVER GYM ENTRY DOORS. FINAL TEXT TO BE REVIEWED BY OWNER. REFER TO SPEC FOR MORE INFORMATION.
- R2 9" HIGH 1/2" DEEP DIMENSIONAL LETTERS, CENTER ON ALUMINUM PANEL. FINAL TEXT TO BE REVIEWED BY OWNER. REFER TO SPEC FOR MORE INFORMATION.
- R3 1/4" THICK ALUMINUM PANEL TO BE MECHANICALLY FASTENED TO TRUSS; PROVIDE RIVET FASTENER WITH SMOOTH HEAD. PLACEMENT OF FASTENERS TO BE APPROVED BY ARCHITECT PRIOR TO FINAL FABRICATION

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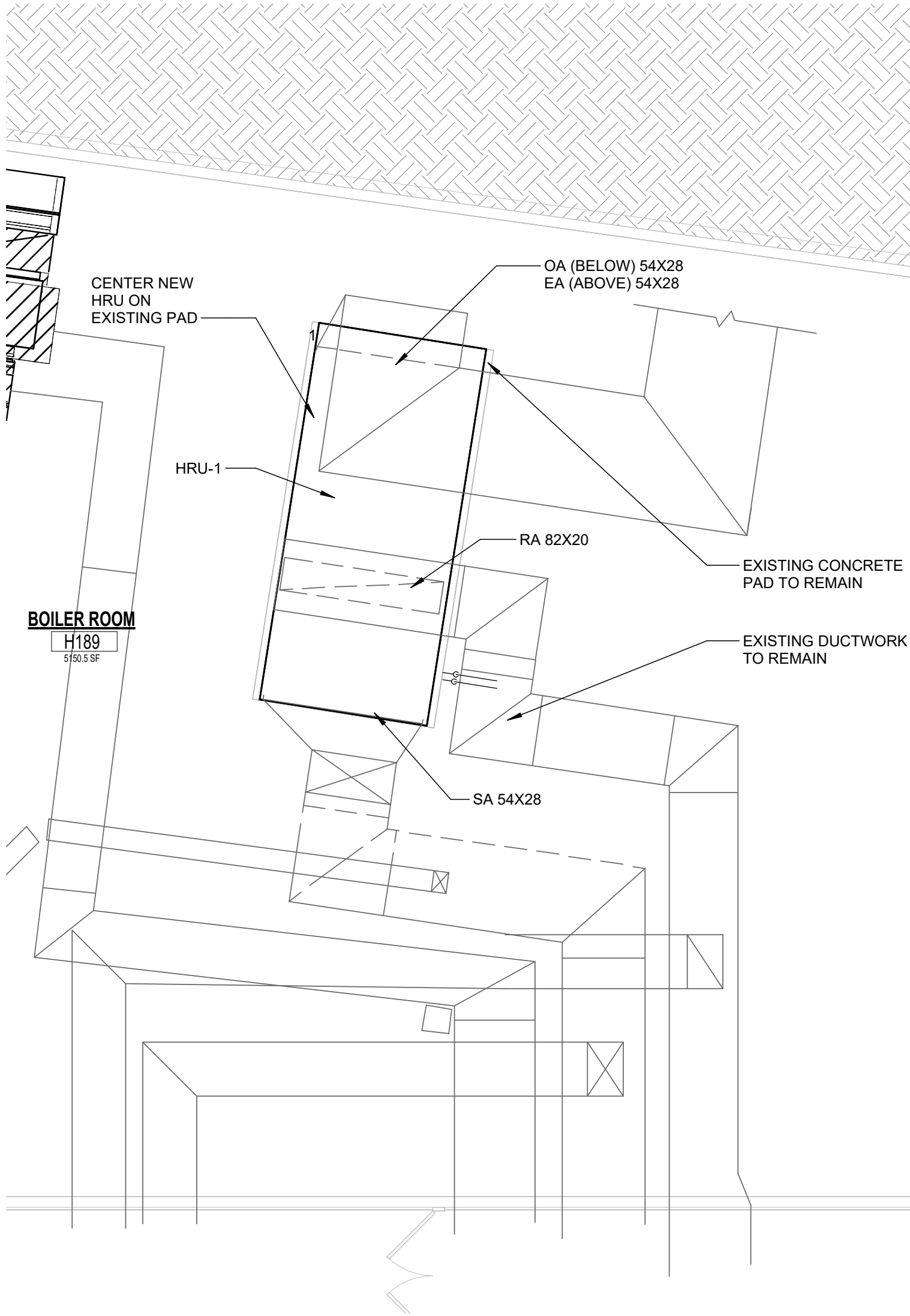
PROJECT
2023 CAPITAL
IMPROVEMENTS - PHASE 3
SENIOR HIGH SCHOOL
1200 EAST MAIN STREET
ENDICOTT, NY 13760

PROJECT NO: 143846	CLIENT PROJECT NO: 03-15-01-06-0-011-049
DRAWN BY: CS	CHECKED BY: KK
PROJECT MGR: SMT	APPROVED BY: KK
SCALE: As indicated	DATE: 2025-10-01

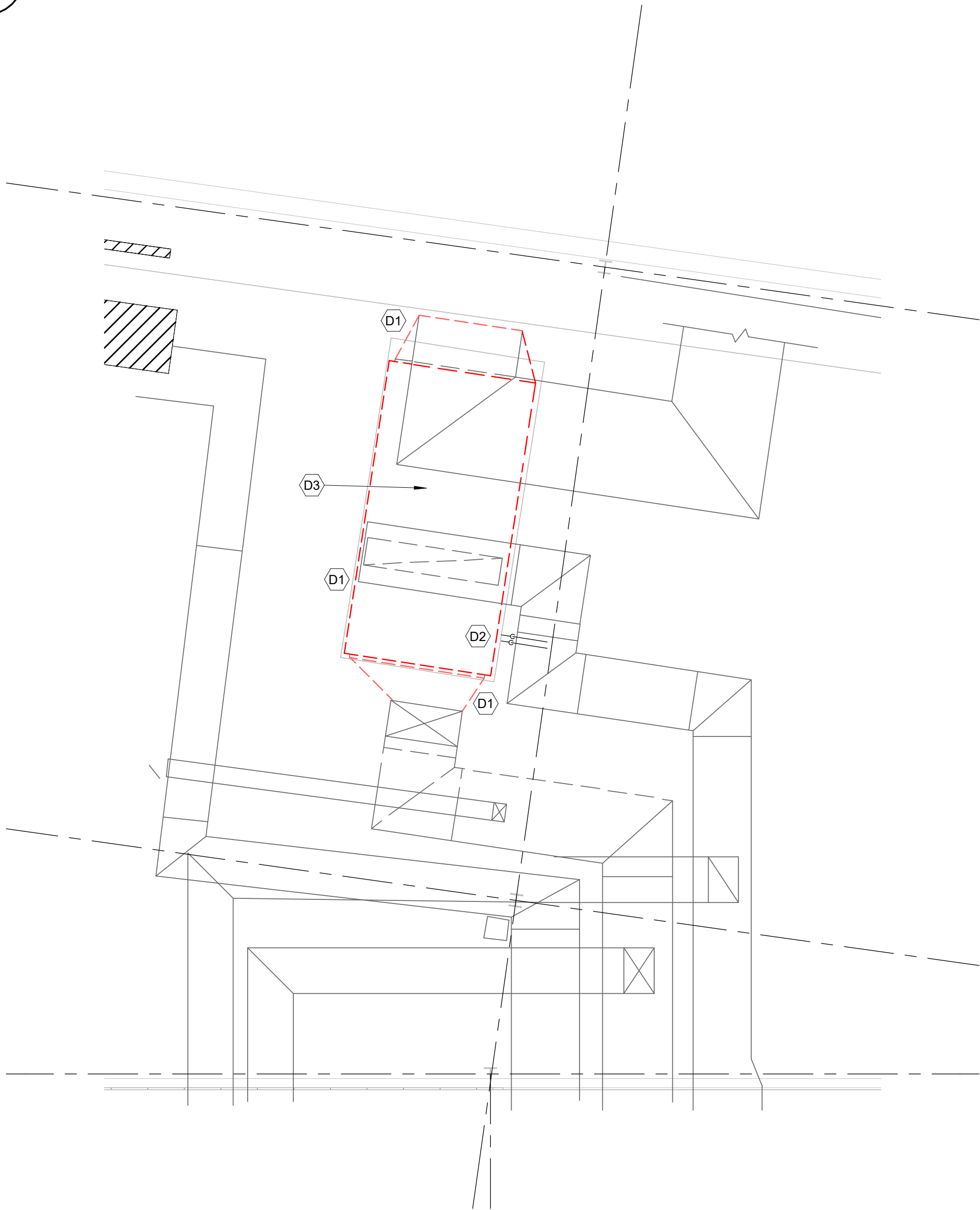
SHEET TITLE
ARCH AND GYM ENTRANCE
ELEVATIONS

SHEET NUMBER HS-A100	ISSUE 1
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Autodesk Docs/143846-Union-Endicott Central School District/143846-UESD - HS-2023_Cap_Improvements-arch PHASE 3-22-delivered_detailed.rvt
1/16



2 BOILER ROOM MECH - RENOVATION PLAN
HS-M100 Scale: 3/16" = 1'-0"



1 BOILER ROOM MECH - DEMO PLAN
HS-M100 Scale: 3/16" = 1'-0"

MECHANICAL GENERAL RENOVATION NOTES

- ATTACH EXISTING SA, OA, RA, AND EA DUCTWORK TO NEW UNIT WITH NEW FLEXIBLE CONNECTORS AND TRANSITIONS AS REQUIRED.
- PIPE EXISTING HEAT PUMP LOOP FROM EXISTING ISOLATION VALVES TO NEW UNIT CONNECTIONS.
- REINSULATE ALL DUCTWORK AND PIPING AS SPECIFIED.

UNIT	LOCATION	OA CFM	SA CFM	EA CFM	GPM	WPD (ft hd)	ENERGY WHEEL HEATING		HEAT PUMP HEATING						ENERGY WHEEL COOLING		HEAT PUMP COOLING						HOT GAS REHEAT			ELECTRICAL								
							EAT (DB/WB)	LAT (DB/WB)	EAT	LAT	EWT	LWT	TOTAL (MBH)	COP	EAT db/wb	LAT db/wb	EAT db/wb	LAT db/wb	EWT	LWT	TOTAL (MBH)	EER	EAT	LAT	NOM (MBH)	SA FAN		EA FAN		VOLTS/PHASE		MCA	MOP	CONN PTS
																										HP	ESP	HP	ESP	1	2			
HRU-1	Boiler Room	12,400	12,400	10,840	99	15	-2/-3	49/42	49	65.7	40	37.2	322	6	82/69	75.1/63.3	75.1/63.3	55/53.1	80	89.2	494	15.9	55	71.5	222	287.5	1.5	285	0.75	460/3	143.6	200	1	

Based on 15% Capacity:
Glycol
Design Conditions
Summer Outdoor (db/wb) 82/69
Winter Outdoor -2
Indoor 72

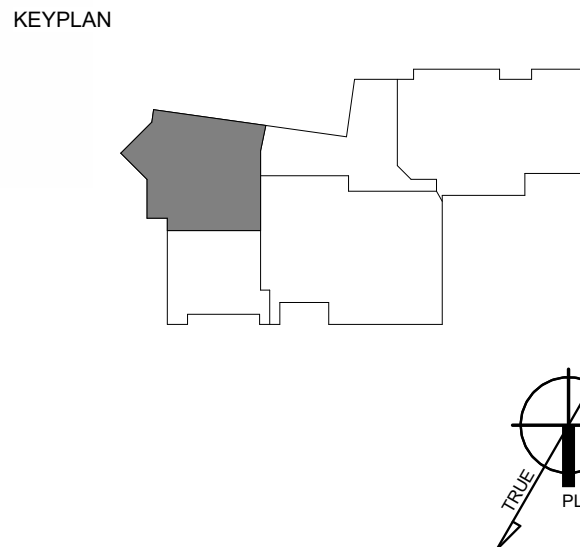
MECHANICAL DEMOLITION NOTES

- DISCONNECT EXISTING DUCTWORK FROM UNIT INCLUDING ANY FLEX CONNECTOR.
- DISCONNECT AND REMOVE S & R WATER PIPING BACK TO ISOLATION VALVES.
- REMOVE EXISTING HRU UNIT IN ITS ENTIRETY AND PREP FOR NEW UNIT INSTALLATION.

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PROJECT
**2023 CAPITAL
IMPROVEMENTS- PHASE 3
SENIOR HIGH SCHOOL**
1200 EAST MAIN STREET
ENDICOTT, NY 13760

PROJECT NO: 143846	CLIENT PROJECT NO: 03-15-01-06-0-011-049
DRAWN BY: CS	CHECKED BY: KS
PROJECT MGR: KK	APPROVED BY: KS
SCALE: As indicated	DATE: 2025-10-01

SHEET TITLE
BOILER ROOM PLAN

SHEET NUMBER
HS-M100
ISSUE
1

ABBREVIATIONS		
A	AMPERES	kcmil THOUSAND CIRCULAR MILS
ADA	AMERICANS WITH DISABILITIES ACT	kVA KILOVOLT AMPERES
AFF	ABOVE FINISH FLOOR	KW KILOWATTS
AFG	ABOVE FINISH GRADE	LTG LIGHTING
AHJ	AUTHORITY HAVING JURISDICTION	LFMC LIQUIDTIGHT FLEXIBLE METAL CONDUIT
AHU	AIR HANDLING UNIT	LWP LAB WASTE PUMP
AIC	AMPERE INTERRUPTING CAPACITY	MC METAL CLAD CABLE
AL	ALUMINUM	MCB MAIN CIRCUIT BREAKER
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE ARCH ARCHITECT	MCC MOTOR CONTROL CENTER
ATS	AUTOMATIC TRANSFER SWITCH	MCP MOTOR CIRCUIT PROTECTOR
ATC	AUTOMATIC TEMPERATURE CONTROL	MISC MISCELLANEOUS
AWG	AMERICAN WIRE GAUGE	MLO MAIN LUGS ONLY
BFG	BELOW FINISH GRADE	NC NORMALLY CLOSED
BLDG	BUILDING	NEC NATIONAL ELECTRIC CODE
BMS	BUILDING MANAGEMENT SYSTEM	NEMA NATIONAL ELECTRICAL MANUFACTURES ASSOCIATION
C	CONDUIT	NFPA NATIONAL FIRE PROTECTION ASSOCIATION
CAT	CATALOG	N.I.C. NOT IN CONTRACT
CB	CIRCUIT BREAKER	NO NORMALLY OPEN OR NUMBER
CKT	CIRCUIT	NRTL NATIONALLY RECOGNIZED TESTING LABORATORY
CL	CENTERLINE	NOT NOT TO SCALE
CLF	CURRENT LIMITING FUSE	P POLE
COL	COLUMN	PB PUSHBUTTON
CPT	CONTROL POWER TRANSFORMER	PH PHASE
CT	CURRENT TRANSFORMER	PN PANEL
CU	COPPER	POS PROVIDED UNDER OTHER SECTIONS
CUH	CABINET UNIT HEATER	PT POTENTIAL TRANSFORMER
D	DELTA	PVC POLYVINYL CHLORIDE
DDL	DIRECT DIGITAL CONTROL	PWR POWER
DWG	DRAWING	QTY QUANTITY
EC	ELECTRICAL CONTRACTOR	REQ'D REQUIRED
EF	EXHAUST FAN	RMS ROOT MEAN SQUARED
EM	EMERGENCY	RNMC RIGID NON-METALLIC CONDUIT
EMT	ELECTRICAL METALLIC TUBING	RTD RESISTANCE TEMPERATURE DETECTOR
EPO	EMERGENCY POWER OFF	RTU ROOF TOP UNIT
EW	ELECTRIC WATER COOLER	SP SPARE
F	FUSE	SW SWITCH
FA	FIRE ALARM	SYM SYMMETRICAL
FCU	FAN COIL UNIT	TEL TELEPHONE
FLA	FULL LOAD AMPERES	TMCB THERMAL MAGNETIC CIRCUIT BREAKER
FMC	FLEXIBLE METAL CONDUIT	UG UNDERGROUND OR UNDERGRADE
FT	FEET	UL UNDERWRITERS LABORATORIES
GFI	GROUND FAULT INTERRUPTER	UON UNLESS OTHERWISE NOTED
G.GND	GROUND OR GROUNDING	UH UNIT HEATER
GRMC	GALVANIZED RIGID METALLIC CONDUIT	UPS UNINTERRUPTIBLE POWER SUPPLY
HOA	HAND, OFF, AUTOMATIC SWITCH	V VOLT
HPF	HIGH POWER FACTOR	W WIRE
IG	ISOLATED GROUND	WH WATER HEATER
IEEE	INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS	WP WEATHERPROOF
IMC	INTERMEDIATE METAL CONDUIT	XFMR TRANSFORMER
INT	INTERLOCK	XP EXPLOSION PROOF
		Y WYE

GENERAL NOTES	
1.	MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH APPLICABLE STANDARDS AND CODES. ALL MATERIALS AND EQUIPMENT TO BE NEW UNLESS NOTED OTHERWISE.
2.	APPLICABLE CODES, LAWS AND REGULATIONS GOVERNING OR RELATING TO ANY PORTION OF THE SCOPE OF WORK ARE HEREBY INCORPORATED INTO, AND MADE A PART OF THE DOCUMENTS. ELECTRICAL CONTRACTOR SHALL INFORM ELECTRICAL ENGINEER PRIOR TO SUBMITTING A PROPOSAL OF ANY WORK OR MATERIAL WHICH VIOLATES ANY OF THE LAWS AND REGULATIONS. WORK DONE BY ELECTRICAL CONTRACTOR CAUSING SUCH VIOLATIONS SHALL BE CORRECTED BY ELECTRICAL CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
3.	ELECTRICAL CONTRACTORS BIDDING THIS JOB SHALL VISIT AND INSPECT THE JOB SITE TO BECOME FULLY KNOWLEDGEABLE OF EXISTING CONDITIONS PRIOR TO SUBMITTING THEIR BID. ELECTRICAL CONTRACTOR SHALL COORDINATE THE SITE INSPECTION WITH BUILDING MANAGEMENT, OWNER OR CONSTRUCTION MANAGER. ELECTRICAL CONTRACTOR SHALL BECOME FAMILIAR WITH DIFFICULTIES THAT WILL AFFECT THE EXECUTION OF THEIR WORK. IF DURING THIS INSPECTION, ELECTRICAL CONTRACTOR FINDS ANY OBSTRUCTIONS OR INTERFERENCE THAT MAY PROHIBIT THE PROPER INSTALLATION OF THEIR WORK, THEY SHALL MAKE IT KNOWN BEFORE, AND IN WRITING, AT THE TIME OF SUBMITTING THIS BID BY SUBMISSION OF THE BID, IT IS UNDERSTOOD THAT THE SITE INSPECTION HAS BEEN COMPLETED AND THE BID INCLUDES REQUIRED MATERIALS AND WORK FOR REQUIRED RELOCATIONS.
4.	ELECTRICAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS TO INSURE THAT THE WORK WILL FIT TO THE EXISTING STRUCTURE IN THE MANNER INTENDED AND SHOWN ON THE DRAWINGS. ELECTRICAL CONTRACTOR SHALL NOTIFY THE ARCHITECT/OWNER REPRESENTATIVE PRIOR TO ANY ROUGH-INS, FABRICATION, OR PERFORMING ANY WORK IN THE AREA INVOLVING DIFFERENCES. NOTIFICATION SHALL BE IN THE FORM OF A DRAWING OR SKETCH INDICATING FIELD MEASUREMENTS AND NOTES RELATED TO THE AREA.
5.	ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR FIELD CONDITIONS AND FIELD COORDINATION WITH OTHER TRADES.
6.	UPDATE THE AS-BUILT DRAWING SET DAILY WITH JOB PROGRESS. RETURN THE AS-BUILT DRAWING SET TO CM & OWNER NO LATER THAN 7 DAYS AFTER COMPLETION AND FINAL TESTING.
7.	EQUIPMENT AND DEVICES SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER, RECTILINEAR TO BUILDING STRUCTURE.
8.	COMPONENTS SHOWN ON THE RISER DIAGRAMS, BUT NOT ON THE PLAN OR VICE VERSA, SHALL BE INCLUDED AS IF SHOWN ON BOTH.
9.	RACEWAYS CROSSING BUILDING PENETRATION JOINTS SHALL BE EQUIPPED WITH EXPANSION FITTINGS.
10.	WIRING SHALL BE RUN CONCEALED UNLESS SPECIFIED OTHERWISE.
11.	EACH LIGHTING AND RECEPTACLE BRANCH CIRCUIT SHALL INCLUDE A SEPARATE NEUTRAL CONDUCTOR FOR EACH AND EVERY CIRCUIT, UNLESS SPECIFICALLY NOTED OTHERWISE.
12.	CONDUIT HOMERUNS SHOWN ON THE DRAWING WITH MORE THAN 3 CURRENT CARRYING CONDUCTORS ARE SHOWN DIAGRAMMATICALLY. CONTRACTOR SHALL NOT INSTALL MORE THAN 3 CURRENT CARRYING CONDUCTORS IN A RACEWAY UNLESS INSTALLATION COMPLIES WITH ARTICLE 310 OF THE NATIONAL ELECTRIC CODE AND NOTES TO AMPACITY TABLES REGARDING CONDUCTOR ADJUSTMENT FACTORS.
13.	EXACT LOCATION OF MECHANICAL EQUIPMENT THAT REQUIRES ELECTRICAL CONNECTION IS SHOWN ON THE MECHANICAL DRAWINGS.
14.	ELECTRICAL EQUIPMENT AND DEVICES SHALL BE INSTALLED AND LOCATED TO BE "FULLY AND REASONABLY ACCESSIBLE". EQUIPMENT AND DEVICES SHALL INCLUDE, BUT ARE NOT LIMITED TO PANELS, SWITCHBOARDS, MOTOR CONTROL TRANSFORMER, DISCONNECT SWITCHES, JUNCTION BOXES, AND ALL MAINTENANCE ACCESS POINTS INCLUDING CABLE PULL SPACES. "FULLY AND REASONABLE ACCESSIBLE" SHALL BE DEFINED AS: CAPABLE OF BEING ACCESSSED FOR SERVICE, REPAIR OR REPLACEMENT BY AN AVERAGE SIZED INDIVIDUAL, ON A LADDER IF NECESSARY, AND CAPABLE OF BEING SERVICED OR REMOVED WITHOUT REMOVING, MODIFYING OR DISTORTING OTHER COMPONENTS OF THE WORK OF OTHER TRADES. CONFLICTS WITH MEETING THIS REQUIREMENT SHALL BE BROUGHT TO THE ATTENTION OF THE OWNERS REPRESENTATIVE IN A TIMELY MANNER.
15.	ELECTRICAL CONTRACTOR SHALL REVIEW ALL TRADES' CONTRACT DOCUMENTS. TO DETERMINE SPECIFIC MOUNTING LOCATIONS FOR ELECTRICAL EQUIPMENT, CONTRACTOR SHALL COORDINATE EXACT MOUNTING LOCATIONS WITH THE ARCHITECT OR CONSTRUCTION MANAGER.
16.	EXPOSED HARDWARE UP TO 8FT AFF SHALL BE CAPPED WITH ACORN NUTS (CROWN HEX NUT, BLIND NUT, CAP NUT, DOMED CAP NUT, OR DOME NUT), FOR PERSONAL PROTECTION.

LIGHTING CONTROL LEGEND	
	LOCAL SWITCH, SINGLE THROW
	a FIXTURE GROUP CONTROLLED DIMMER SWITCH, AND NUMBER OF BUTTONS
	K KEY OPERATED
	T TIMER SWITCH
	2a DOUBLE POLE, SINGLE THROW
	3a 3-WAY, SINGLE POLE DOUBLE THROW
	4a 4-WAY, DOUBLE POLE, DOUBLE THROW
	CC CONTRACTOR CONTROL SWITCH - 277 VOLT LOW-VOLTAGE SWITCH
	RL UL924 EMERGENCY LIGHTING AUTOMATIC CONTROL BYPASS RELAY
	OM WALL-MOUNTED OCCUPANCY SENSOR, DUAL TECHNOLOGY PASSIVE INFRARED AND ULTRASONIC DETECTION, AUTO OFF WITHIN 20 MINUTES AFTER OCCUPANTS LEFT SPACE, MANUAL ON WITH MANUAL CONTROL TO TURN OFF LIGHTS
	OM CEILING-MOUNTED OCCUPANCY SENSOR, DUAL TECHNOLOGY PASSIVE INFRARED AND ULTRASONIC DETECTION, AUTO OFF WITHIN 20 MINUTES AFTER OCCUPANTS LEFT SPACE, MANUAL ON WITH MANUAL CONTROL TO TURN OFF LIGHTS
	OSD WALL-MOUNTED OCCUPANCY SENSOR DUAL TECHNOLOGY PASSIVE INFRARED AND ULTRASONIC DETECTION, AUTO OFF WITHIN 20 MINUTES AFTER OCCUPANTS LEFT SPACE, AUTO ON TO 50 PERCENT POWER UPON RE-ENTRY. WITH DIMMING CAPABILITY
	OS CEILING-MOUNTED OCCUPANCY SENSOR DUAL TECHNOLOGY PASSIVE INFRARED AND ULTRASONIC DETECTION, AUTO OFF WITHIN 20 MINUTES AFTER OCCUPANTS LEFT SPACE, AUTO ON TO 50 PERCENT POWER UPON RE-ENTRY
	a,b DUAL-SWITCHING PC INTEGRAL PHOTOCELL
	DS DAYLIGHT SENSOR, CONTINUOUS DIMMING FROM FULL LIGHT OUTPUT TO 15% LIGHT OUTPUT OR LOWER AND CONFIGURED TO COMPLETELY SHUT OFF CONTROLLED LIGHTS.
	C LIGHTING CONTACTOR
	GTD BRANCH CIRCUIT AUTOMATIC TRANSFER DEVICE
	LCP LIGHTING CONTROL PANEL

LIGHTING EQUIPMENT LEGEND	
	A LIGHT FIXTURE
	A FIXTURE TYPE (SEE LIGHTING FIXTURE SCHEDULE)
	13 CIRCUIT NUMBER
	a SWITCH CONTROL
	LIGHTING FIXTURES INDICATED WITH DIAGONAL HATCH DENOTES CIRCUITED TO EMERGENCY SOURCE OR EQUIPPED WITH INTERNAL BATTERY BACKUP. USE BYPASS RELAY TO TURN OFF WHEN AREA IS NOT OCCUPIED.
	o DOWN LIGHT
	o WALL WASHER
	o TROFFER
	o WALL MOUNTED LUMINAIRE
	o STRIPLIGHT (LENGTH AS INDICATED)
	o UNDERCABINET LUMINAIRE
	o CEILING MOUNTED PENDANT LUMINAIRE
	o EXIT SIGN - SINGLE FACE, CHEVRONS (ARROWS) AS INDICATED, CEILING OR PENDANT MOUNT
	o EXIT SIGN - DOUBLE FACE, CHEVRONS (ARROWS) AS INDICATED, CEILING OR PENDANT MOUNT
	o EXIT SIGN - SINGLE FACE, CHEVRONS (ARROWS) AS INDICATED, WALL MOUNT
	o EXIT SIGN - DOUBLE FACE, CHEVRONS (ARROWS) AS INDICATED, WALL MOUNT
	o EMERGENCY LIGHTING BATTERY UNIT WITH HEADS AS INDICATED
	o REMOTE EMERGENCY LIGHTING HEADS SUPPLIED FROM REMOTE BATTERY UNIT

POWER EQUIPMENT LEGEND	
	120/208V PANEL - SURFACE MOUNTED
	120/208V PANEL - FLUSH MOUNTED
	277/480V PANEL - SURFACE MOUNTED
	277/480V PANEL - FLUSH MOUNTED
	T DRY TYPE TRANSFORMER. REFER TO "DRY TYPE TRANSFORMER SCHEDULE" OR "K-RATED DRY TRANSFORMER SCHEDULE" FOR DESCRIPTIONS.
	T3 K-RATED TRANSFORMER TYPE
	T3K TRAPEZOID MOUNTED, REFER TO "DRY-TYPE TRANSFORMER MOUNTING DETAIL" FOR ADDITIONAL INFORMATION.
	M MOTOR, NUMBER INDICATES HORSEPOWER RATING
	VFD VARIABLE FREQUENCY DRIVE
	MS MANUAL MOTOR STARTER LOCATED AT EQUIPMENT
	MS MAGNETIC MOTOR STARTER
	MSX COMBINATION MAGNETIC MOTOR STARTER AND CIRCUIT BREAKER DISCONNECT SWITCH
	DS NON-FUSED DISCONNECT SWITCH
	DS FUSED DISCONNECT SWITCH
	CP CONTROL PANEL FOR PACKAGED EQUIPMENT (BY OTHERS)
	o FLEXIBLE LIQUID TIGHT CONNECTION AND CONDUCTORS BY THE ELECTRICAL CONTRACTOR TO EQUIPMENT.
	JB JUNCTION BOX - WALL MOUNTED
	JB JUNCTION BOX - CEILING MOUNTED
	JB JUNCTION AND/OR PULL BOX WALL/CEILING MOUNTED, WITH FLEX, OR LIQUID TIGHT CONNECTION TO EQUIPMENT.
	AD MOTORIZED DOOR OPERATOR
	ATC AUTOMATIC TEMPERATURE SYSTEM CONTROL
	AV AUDIO VISUAL SYSTEM
	BI DIRECTIONAL AMPLIFIER SYSTEM
	BMS CONNECTION TO BMS PANELS
	CTL CONTROLS
	CP CONDENSATE PUMP
	DISP SINK DISPOSAL
	FA FIRE ALARM SYSTEM
	FCU FAN COIL UNIT
	FH FUME HOOD
	HD HAND DRYERS
	HT HEAT TRACE
	LTG AHU LIGHTING
	MP MOTORIZED PROJECTION SCREEN
	MS MOTORIZED SUN SHADE
	REC AHU RECEPTACLES
	SEC SECURITY SYSTEM
	SFD SMOKE FIRE DAMPER
	WC WATER COOLER

WIRING DEVICES LEGEND	
	125 VOLT, 2 POLE, 3 WIRE, 20 AMP, DUPLEX RECEPTACLE
	XX POWER PANEL
	XZ CIRCUIT NUMBER
	F MOUNTED IN OFFICE FURNITURE
	U UNDER COUNTER
	+ MOUNTED AT XX'AFF, BLANK EQUALS 44" AFF
	IG ISOLATED GROUND
	W MOUNTED IN CAST DEVICE BOX WITH WEATHERPROOF WHILE IN USE COVER
	a DUPLEX RECEPTACLE 125 VOLT, 2 POLE, 3 WIRE, 20 AMP, WITH ONE OUTLET SWITCHED .
	a DUPLEX RECEPTACLE 125 VOLT, 2 POLE, 3 WIRE, 20 AMP, DEDICATED PURPOSE
	s SIMPLEX RECEPTACLE 125 VOLT, 2 POLE, 3 WIRE, 20 AMP
	q QUAD RECEPTACLE, 125 VOLT, 2 POLE, 3 WIRE, 20 AMP
	g DUPLEX RECEPTACLE 125 VOLT, 2 POLE, 3 WIRE, 20 AMP, WITH INTEGRAL GROUND FAULT INTERRUPTER.
	g DUPLEX RECEPTACLE 125 VOLT, 2 POLE, 3 WIRE, 20 AMP, FLUSH MOUNTED IN CEILING
	BB BENCH TABLE BOX
	W WALL MOUNTED POWER CONNECTION TO ELECTRIFIED FURNITURE PARTITION, 4" SQUARE OUTLET BOX WITH 3/4" LIQUIDTIGHT FLEXIBLE METAL CONDUIT (UON)
	o SINGLE RECEPTACLE ON RECESSED WALLPLATE (CLOCK OUTLET) 1'-0" FROM CEILING, 7'-0" AFF FOR CEILING OVER 8'-0"
	FB FLOOR BOX, REFER TO FLOOR BOX SCHEDULES FOR ADDITIONAL INFORMATION
	PT POKE THRU, REFER TO POKE THRU SCHEDULE FOR ADDITIONAL INFORMATION
	SP SPECIAL-PURPOSE WALL MOUNTED RECEPTACLE, NUMBER INDICATES NEMA RECEPTACLE TYPE AND WIRING (SEE SPECIAL PURPOSE RECEPTACLE SCHEDULE)
	SP SPECIAL-PURPOSE CEILING MOUNTED RECEPTACLE, NUMBER INDICATES NEMA RECEPTACLE TYPE AND WIRING (SEE SPECIAL PURPOSE RECEPTACLE SCHEDULE)
	PS PIN & SLEEVE RECEPTACLE, WALL MTD
	PS PIN & SLEEVE RECEPTACLE, CORD-MTD FROM CEILING
	W SURFACE MOUNTED RACEWAY MOUNTED AT XX'AFF, BLANK EQUALS 44" AFF DIVIDER LINE INDICATES DUAL CHANNEL RACEWAY
	WW SURFACE MOUNTED WIREWAY

EQUIPMENT DEMO TAGGING LEGEND	
	SYMBOLS OUT OF FUNCTION INDICATES EXISTING
	XM EXISTING EQUIPMENT TO REMAIN.
	XR EXISTING EQUIPMENT TO BE RELOCATED, SHOWN AS "XL" ON NEW WORK PLAN AT NEW LOCATION. CUT BACK AND/OR EXTEND EXISTING BRANCH CIRCUIT WIRING AND CONDUIT AS REQUIRED TO PROVIDE A COMPLETE OPERATIONAL INSTALLATION.
	XL EXISTING EQUIPMENT SHOWN AS "XR" ON DEMOLITION PLAN AT CURRENT LOCATION NOW "XL" IN NEW LOCATION.
	XD INDICATES EXISTING TO BE REMOVED. CUT BACK AND MAKE SAFE ALL ASSOCIATED BRANCH CIRCUIT WIRING AND CONDUIT BACK TO POWER SOURCE AND LABEL BREAKER IN PANELBOARD AS SPARE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CIRCUITRY TO DEVICES UNAFFECTED BY DEMOLITION.
	XN EXISTING EQUIPMENT TO BE MODIFIED TO NEW TYPE, SHOWN ON NEW WORK PLAN AS NEW TYPE. CUT BACK AND/OR EXTEND EXISTING BRANCH CIRCUIT WIRING AND CONDUIT AS REQUIRED TO PROVIDE A COMPLETE OPERATIONAL INSTALLATION.
	XC EXISTING EQUIPMENT TO BE RECIRCUITED TO NEW BRANCH CIRCUIT, SHOWN ON NEW WORK PLAN ON NEW BRANCH CIRCUIT. CUT BACK AND MAKE SAFE ALL ASSOCIATED BRANCH CIRCUIT WIRING AND CONDUIT BACK TO POWER SOURCE AND LABEL BREAKER IN PANELBOARD AS SPARE P PRIOR TO CONNECTING NEW BRANCH CIRCUIT, CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING CIRCUITRY.

POWER ONE-LINE LEGEND	
	POWER TRANSFORMER - DELTA CONNECTED PRIMARY GROUNDWED WYE CONNECTED SECONDARY
	VOLTAGE TRANSFORMER
	PT VOLTAGE TRANSFORMER
	CPT CONTROL POWER TRANSFORMER
	(2) QUANTITY
	3 CURRENT TRANSFORMERS QUANTITY
	GRF GROUND FAULT SENSOR AND RELAY
	800AE DRAWOUT POWER CIRCUIT BREAKER
	A ARC FAULT MAINTENANCE
	AF BREAKER FRAME SIZE IN AMPERES
	LT LONG TIME DELAY
	S SHORT TIME DELAY
	I INSTANTANEOUS PICKUP
	G GROUND FAULT PICKUP
	45A MOLDED CASE CIRCUIT BREAKER TRIP RATING
	ECB-SP2271 ENCLOSED CIRCUIT BREAKER
	100A-3P 208V BREAKER NUMBER
	100A BREAKER TRIP TATING
	3P NUMBER OF POLES
	208V VOLTAGE RATING
	10KAIC SHORT CIRCUIT RATING
	RM 138 BREAKER LOCATION
	SYSTEM GROUND OR EQUIPMENT GROUND
	LA LIGHTNING/SURGE ARRESTER
	SW SWITCH
	M METER (MICRO PROCESSOR BASED)
	SPD SURGE PROTECTION DEVICE (TRANSIENT VOLTAGE SURGE SUPPRESSER)
	ST SHUNT TRIP DEVICE
	ATS AUTOMATIC TRANSFER SWITCH WITH MANUAL BYPASS
	ISOLATION AND DRAWOUT SWITCH
	400A AMPERES RATING
	4P NUMBER OF POLES
	30CYC CYCLE CLOSING RATING
	65KAIC SHORT CIRCUIT RATING
	SPD PANELBOARD
	SPD SURGE PROTECTION
	EPP2121 INDICATES PANEL NUMBER
	100A MAIN LUG ONLY
	MLO MAIN CIRCUIT BREAKER
	208/120V VOLTAGE RATING
	RM 163 PANEL LOCATION
	QUANTITY OF CIRCUITS SHOWN ON PANEL SCHEDULE

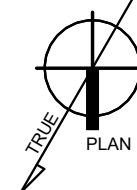
RACEWAY APPLICATION	
1.	OUTDOORS:- ABOVE GROUND EXPOSED OR CONCEALED: GRMC UNDERGROUND, CONCRETE ENCASED DUCT BANK: PVC SCHEDULE 40 IN DUCT BANK WITH GALVANIZED RIGID STEEL BENDS FOR 30 DEGREES AND UP UNDERGROUND

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CLIENT PROJECT NO:	03-15-01-06-0-011-049
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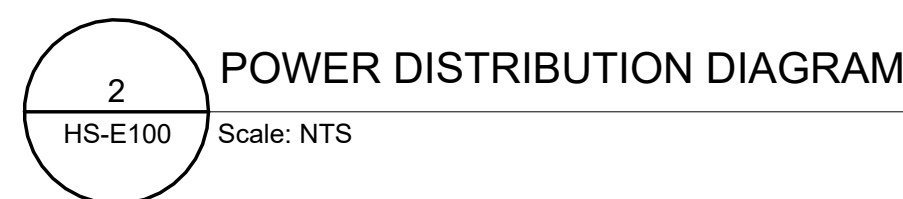
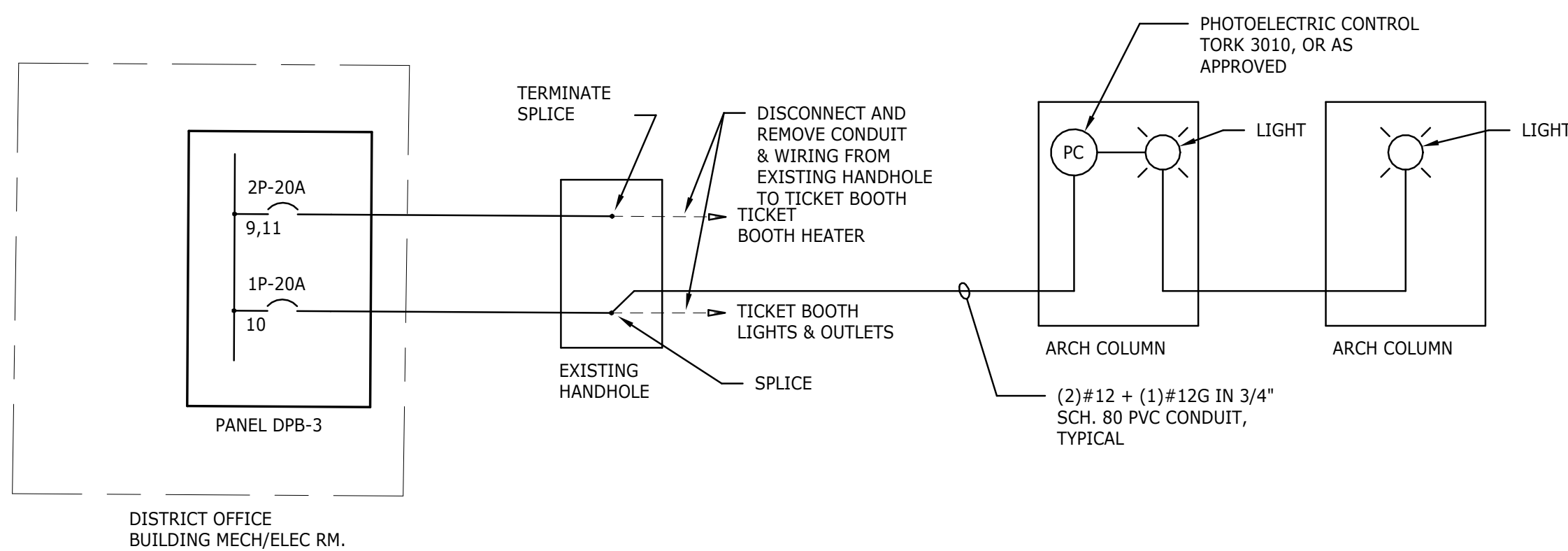
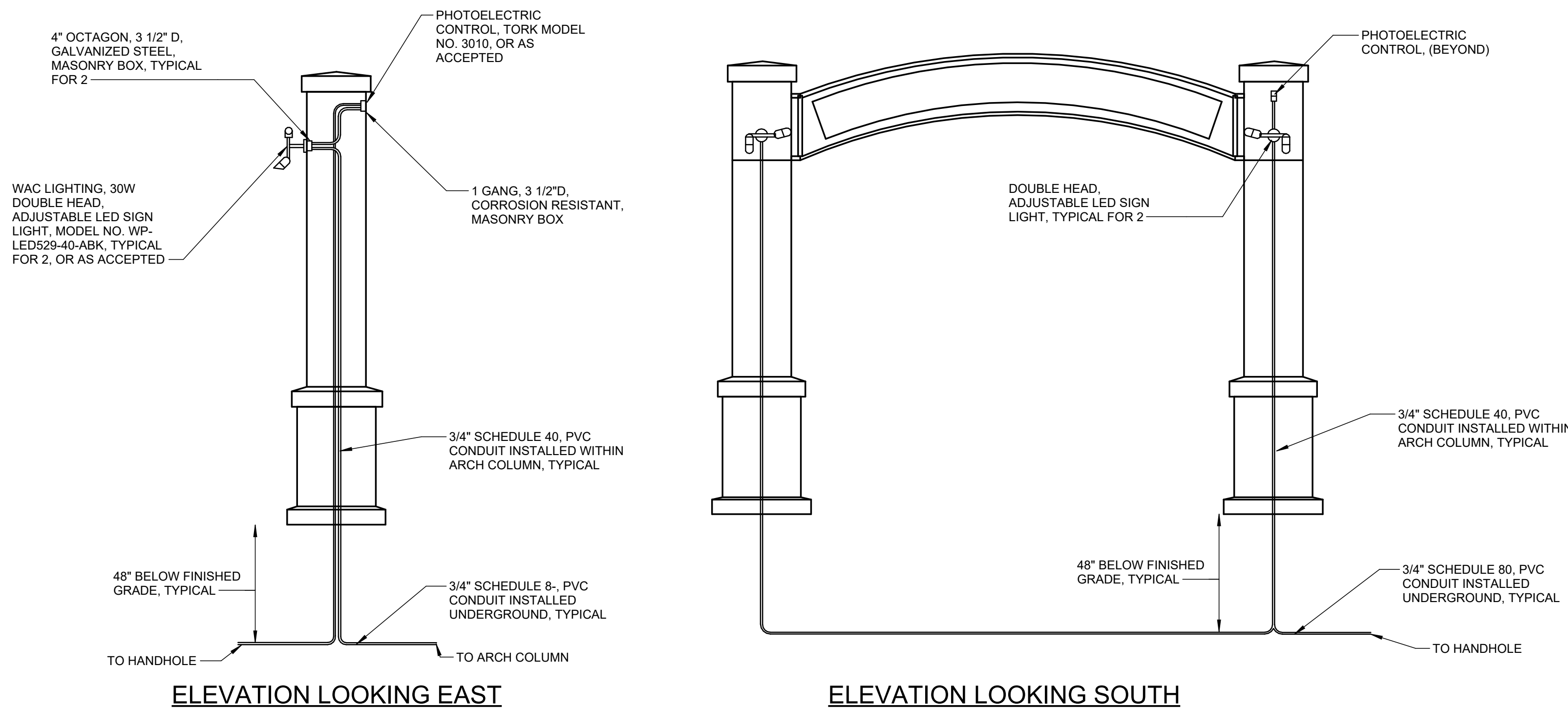
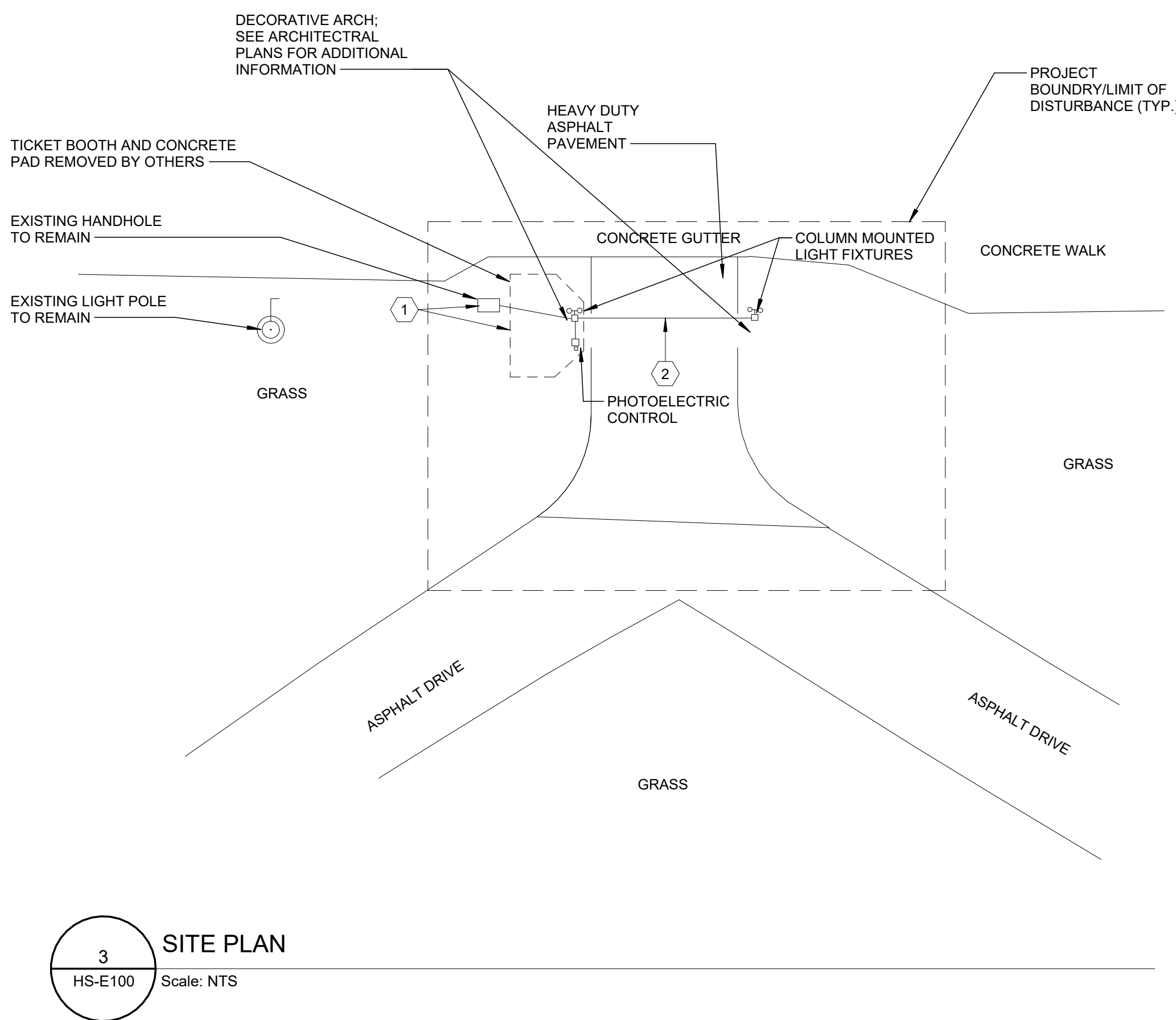
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LBB

SR:	APPROVED BY:
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	JCE
	DATE:

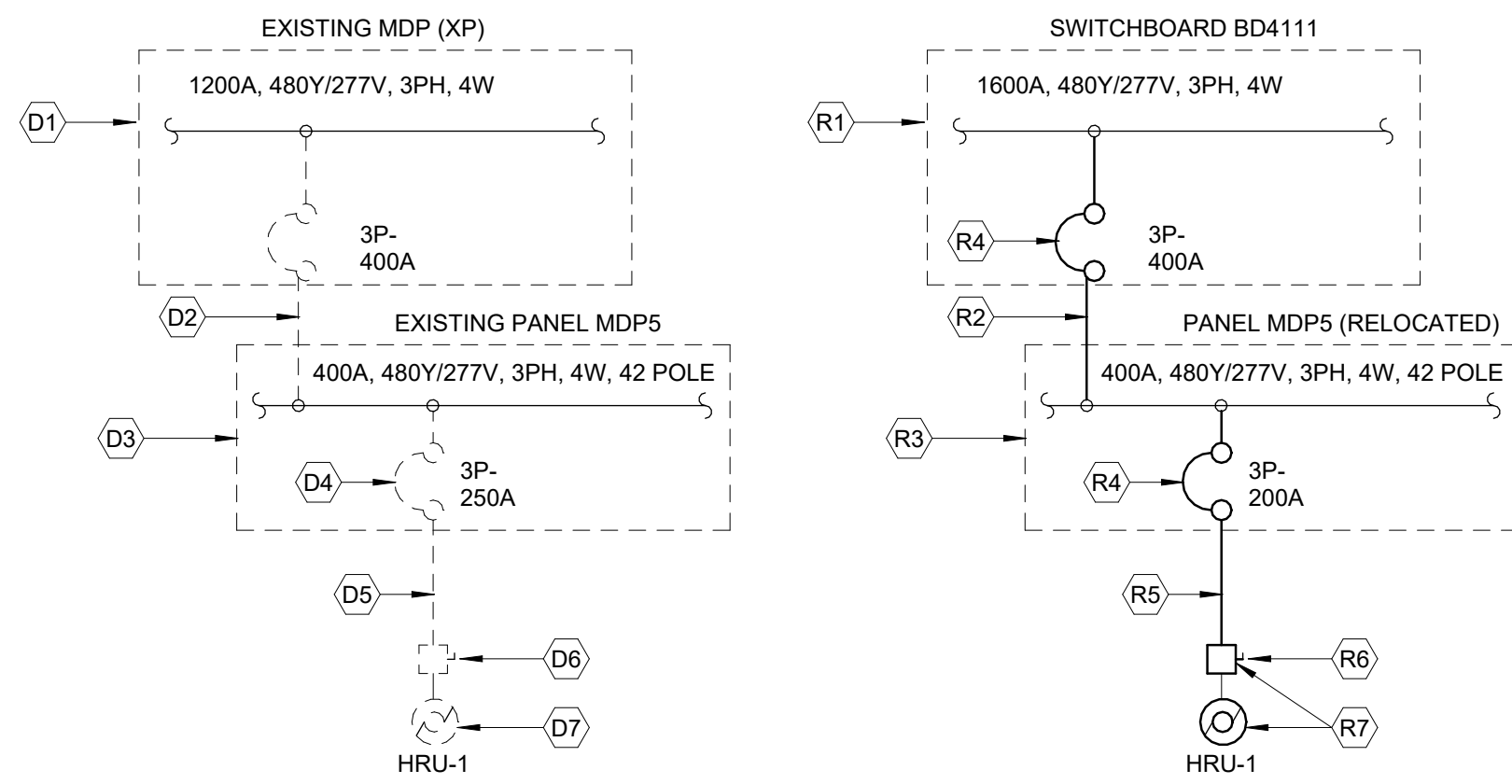
HS-E100

1. DISCONNECT 120V AND 208V CIRCUITS (FED FROM PANEL DPB-3 IN DISTRICT OFFICE BUILDING) FOR TICKET BOOTH TO ALLOW FOR REMOVAL OF TICKET BOOTH. TERMINATE 208V CIRCUIT IN HANDHOLE. INTERCEPT 120V, 20A BRANCH CIRCUIT AND EXTEND WITH (2) #12 + 1 #12G, IN 3/4". TO JUNCTION BOX IN DECORATIVE ARCH. REFER TO DETAILS ON THIS SHEET FOR ADDITIONAL INFORMATION.
UPDATE CIRCUIT BREAKER LABELS AND PANELBOARD DIRECTORY IN PANEL DPB-3.
2. PROVIDE (2) #12 + 1 #12G, IN 3/4". BETWEEN JUNCTION BOXES IN DECORATIVE ARCHES. TRENCING AND BACKFILLING SHOULD BE DONE BY GENERAL CONTRACTOR (GC), AND WIRING AND CONDUIT TO BE DONE BY ELECTRICAL CONTRACTOR (EC). REFER TO DETAILS ON THIS SHEET FOR ADDITIONAL INFORMATION.



KEYED DEMOLITION NOTES

- D1 EXISTING MDP (XD) TO BE REMOVED UNDER SEPARATE CONTRACT. COORDINATE WORK IN THIS CONTRACT WITH ELECTRICAL CONTRACTOR FOR SEPARATE CONTRACT.
- D2 REMOVE EXISTING FEEDER. COORDINATE WITH ELECTRICAL CONTRACTOR FOR SEPARATE CONTRACT.
- D3 REMOVE EXISTING PANEL MDP5 AND SAFELY STORE FOR RE-INSTALLATION.
- D4 REMOVE EXISTING BRANCH CIRCUIT BREAKER.
- D5 REMOVE EXISTING CONDUIT AND WIRING FEEDING EXISTING HRU-1.
- D6 REMOVE EXISTING DISCONNECT SWITCH.
- D7 HRU-1 TO BE REMOVED BY MECHANICAL CONTRACTOR.
- D8 EXISTING JUNCTION BOX TO REMAIN. PROVIDE BLOCK-OFF PLATES FOR REMOVED CONDUIT PENETRATIONS.



DEMOLITION

RENOVATION

3 PARTIAL POWER DISTRIBUTION DIAGRAMS

HS-E101 Scale: NTS

KEYED RENOVATION NOTES

- R1 SWITCHBOARD BD4111 TO BE INSTALLED UNDER SEPARATE CONTRACT. COORDINATE WORK IN THIS CONTRACT WITH ELECTRICAL CONTRACTOR FOR SEPARATE CONTRACT.
- R2 PROVIDE 2 SETS 4 #3/0, 1 #2G IN 2 1/2" C. TO PANEL MDP5.
- R3 RE-INSTALL EXISTING PANEL MDP5 AT LOCATION SHOWN IN PLAN.
- R4 PROVIDE CIRCUIT BREAKER OF SAME MANUFACTURER AND KAIC RATING EQUIVALENT TO PANELS SCCR.
- R5 PROVIDE 4 #3/0, 1 #6G IN 2 1/2" C. TO HRU-1.
- R6 DISCONNECT SWITCH FOR HRU-1 PROVIDED WITH UNIT.
- R7 HRU-1 TO BE INSTALLED BY MECHANICAL CONTRACTOR.

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DISTRICT

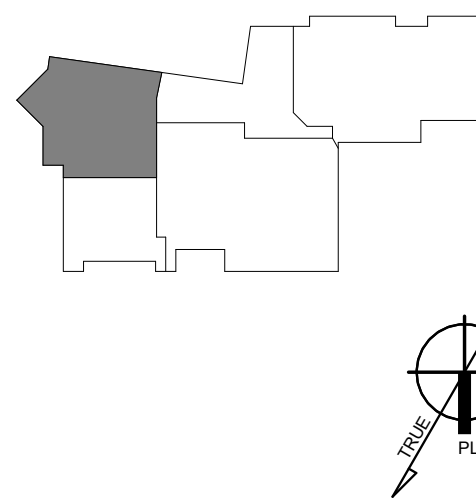
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KEYPLAN



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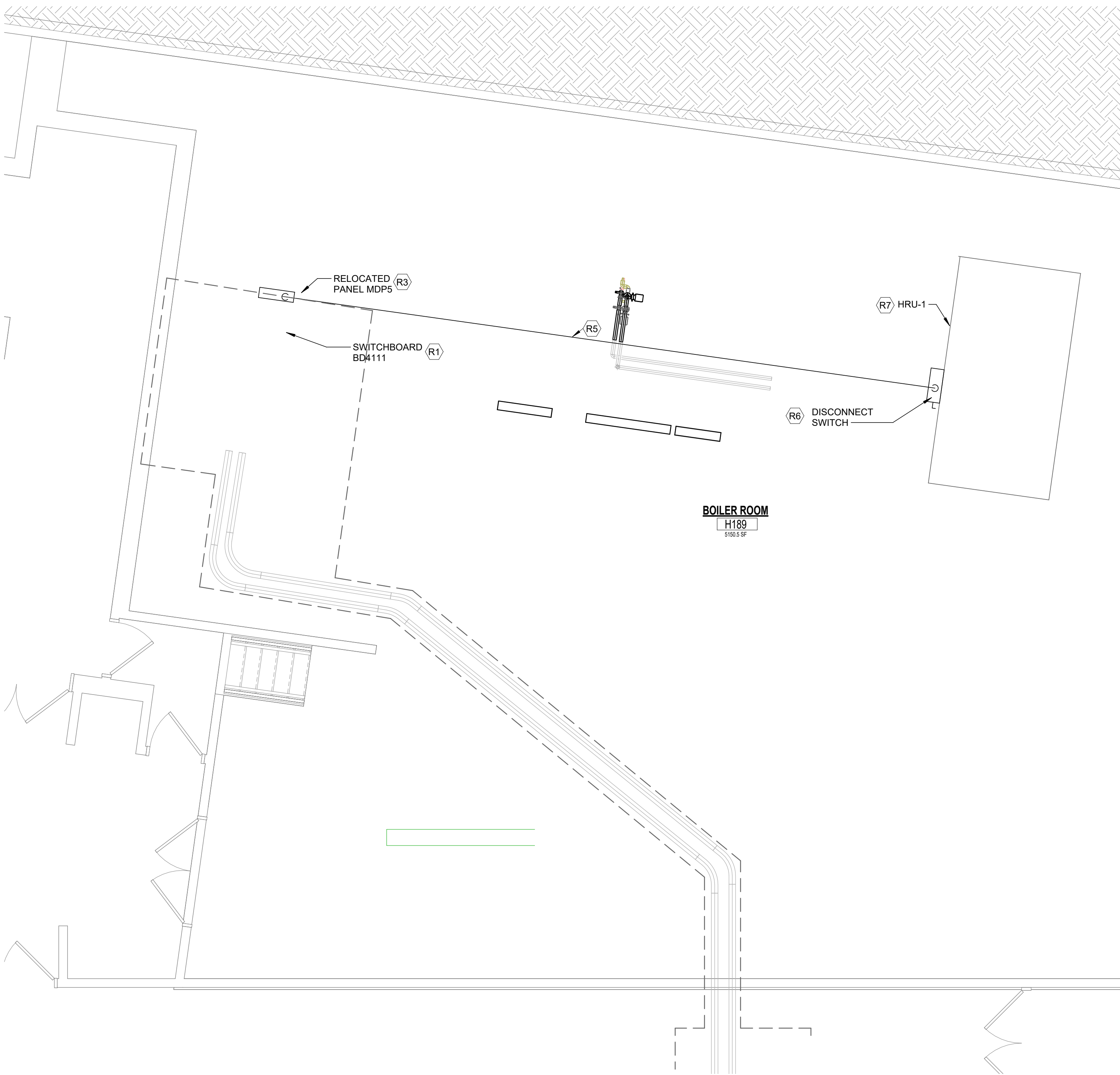
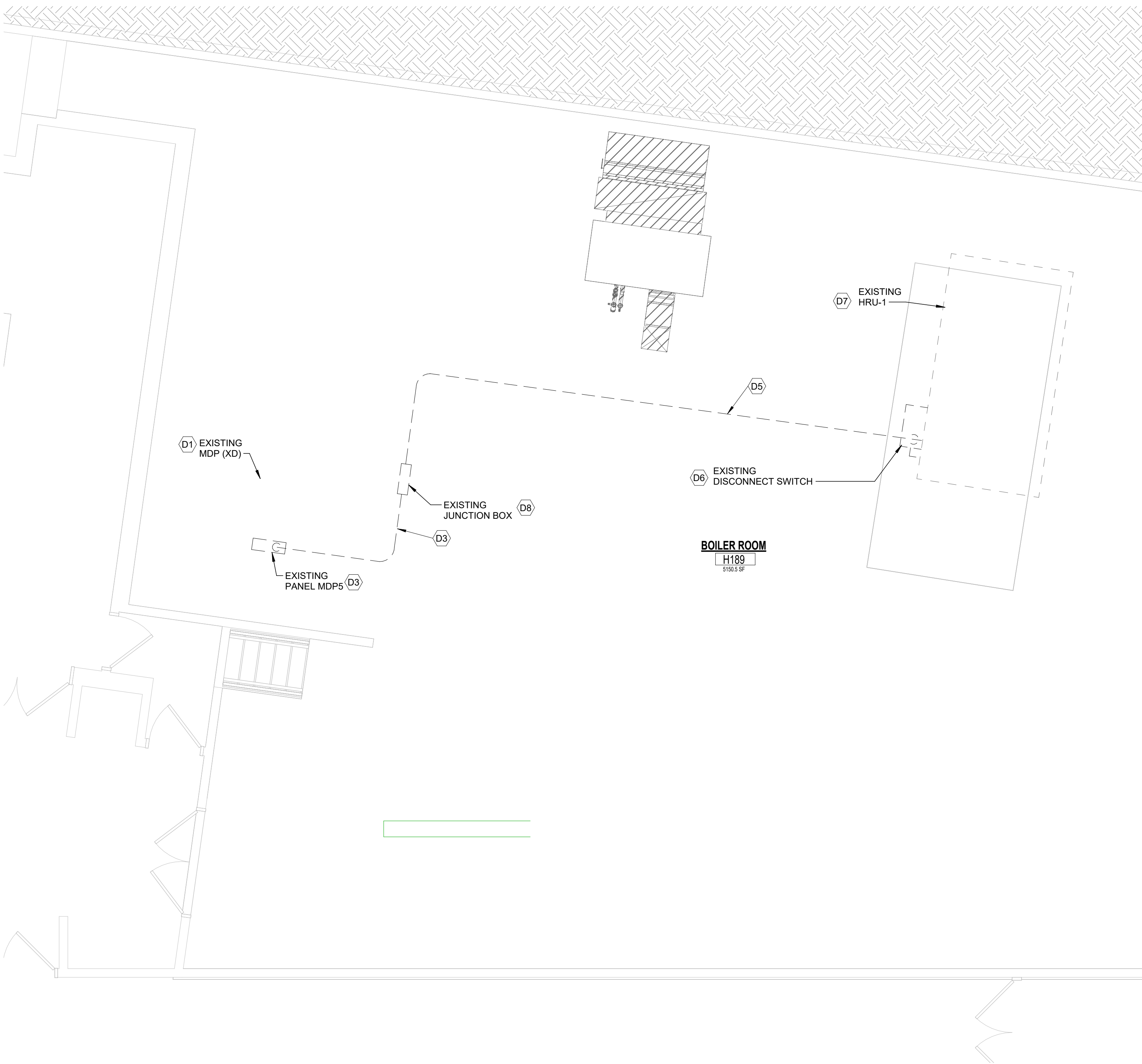
PROJECT
2023 CAPITAL
IMPROVEMENTS- PHASE 3
SENIOR HIGH SCHOOL
1200 EAST MAIN STREET
ENDICOTT, NY 13760

PROJECT NO: 143846	CLIENT PROJECT NO: 03-15-01-06-0-011-049
DRAWN BY: CS	CHECKED BY: LRB
PROJECT MGR: KK	APPROVED BY: JCE
SCALE: As indicated	DATE: 2025-10-01

SHEET TITLE
BOILER ROOM PLAN

SHEET NUMBER
HS-E101

ISSUE
1



1 BOILER ROOM DEMOLITION PLAN

HS-E101 Scale: 1/4" = 1'-0"

2 BOILER ROOM PLAN - POWER

HS-E101 Scale: 1/4" = 1'-0"