

PROPOSED ITM

TOWN HALL PLAZA

6000 South Park Avenue

Town of Hamburg, Erie County, NY

SITE DEVELOPMENT DRAWINGS

INDEX OF DRAWINGS

DWG. #	DRAWING NAME	REVISION	DATE
C-1.0	COVER SHEET		2/4/24
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C-2.1	EXISTING SURVEY		9/28/21
C-3.0	DEMOLITION & EROSION CONTROL PLAN		2/4/24
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C-5.0	GRADING, DRAINAGE & UTILITY PLAN		2/4/24
C-6.0	DETAILS SHEET		2/4/24

AGENCIES:

ENGINEERING DEPARTMENT	
NAME/TITLE:	ROBERT HAAG, JR., P.E.
COMPANY/DEPT:	TOWN OF HAMBURG ENGINEERING DEPARTMENT
ADDRESS:	6100 SOUTH PARK AVE., HAMBURG, NY 14075
PHONE:	716 - 649 - 6111 x2350

OWNER/DEVELOPER:

NAME:	BENDERSON DEVELOPMENT COMPANY, LLC
ADDRESS:	570 DELAWARE AVENUE, BUFFALO, NY 14202
CONTACT:	MATT OATES, P.E.
PHONE:	716 - 878 - 9397

DIG SAFELY NEW YORK	
PHONE:	1 - 800 - 962 - 7962 OR (811)

REFERENCES:

TOPOGRAPHIC SURVEY/EXISTING CONDITIONS	
PREPARED BY:	MILLARD, MACKAY & DELLES LAND SURVEYORS, LLC
DWG. SET TITLE:	SURVEY OF SOUTH PARK AVENUE, TOWN OF HAMBURG
DATE PREPARED:	SEPTEMBER 15, 2021
LAST REVISED:	SEPTEMBER 28, 2021

GENERAL NOTES (APPLICABLE TO ALL DRAWINGS IN SET)

- INSTALL ALL MATERIALS TO MANUFACTURER'S RECOMMENDATIONS AND BEST STANDARDS OF TRADE INVOLVED.
- SUBSTITUTIONS SHALL BE MADE ONLY WITH OWNER'S APPROVAL AND BE OF EQUIVALENT QUALITY TO WHAT IS SPECIFIED.
- WORK SHALL BE COMPLETED IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND OSHA SAFETY RULES AND REGULATIONS.
- VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE SITE. NOTIFY OWNER & ENGINEER OF DISCREPANCIES IN CONDITIONS SHOWN ON DRAWINGS PRIOR TO PROCEEDING WITH THE WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ANY EXISTING STRUCTURES TO REMAIN AND ANY FINISH MATERIAL INSTALLED WHILE WORKING ON OTHER COMPONENTS.
- CONTRACTOR SHALL KEEP JOB FREE OF DEBRIS AND MAKE FINAL CLEANUP TO SATISFACTION OF OWNER.
- CONTRACTOR SHALL ASCERTAIN THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION SO THAT THIS WORK WILL NOT DISTURB EXISTING LINES AND/OR INSTALLATIONS EXCEPT AS DETAILED ON THE PLANS.
COORDINATE ALL WORK WITH THE APPLICABLE UTILITY COMPANIES.
- CONTRACTOR SHALL OBTAIN AND PAY FOR ALL REQUIRED PERMITS NECESSARY TO PERFORM THE WORK.
- BUILDING DIMENSIONS ARE APPROXIMATE. REFER TO ARCHITECTURAL DRAWINGS FOR LAYOUT DIMENSIONS.
- SIDEWALK DIMENSIONS ARE APPROXIMATE. REFER TO ARCHITECTURAL DRAWINGS FOR THE SIDEWALK PLAN.
- CONCRETE SIDEWALK SEALERS: (REFER TO ARCHITECTURAL PLANS FOR LOCATION OF CONCRETE TYPES.)
 - CONCRETE SIDEWALKS SHALL HAVE CHEMMASTERS - POLYSEAL WB-15 NON YELLOWING X2 COATS REQUIRED (SECOND COAT AT END OF CONSTRUCTION PROJECT).
 - EXPOSED AGGREGATE/STAMPED CONCRETE SIDEWALKS SHALL HAVE WR MEADOWS CS 309-25 NON YELLOWING ACRYLIC - X2 COATS REQUIRED (SECOND COAT AT END OF CONSTRUCTION PROJECT).

UTILITIES:

STORY/SANITARY SEWER	
NAME/TITLE:	ERIE COUNTY SEWER DISTRICT NO. 2
AGENCY/DEPT:	ERIE COUNTY DIVISION OF SEWERAGE MANAGEMENT (DSM)
ADDRESS:	8443 LAKE SHORE ROAD, ANGOLA, NY 14006
PHONE:	716 - 549 - 3161

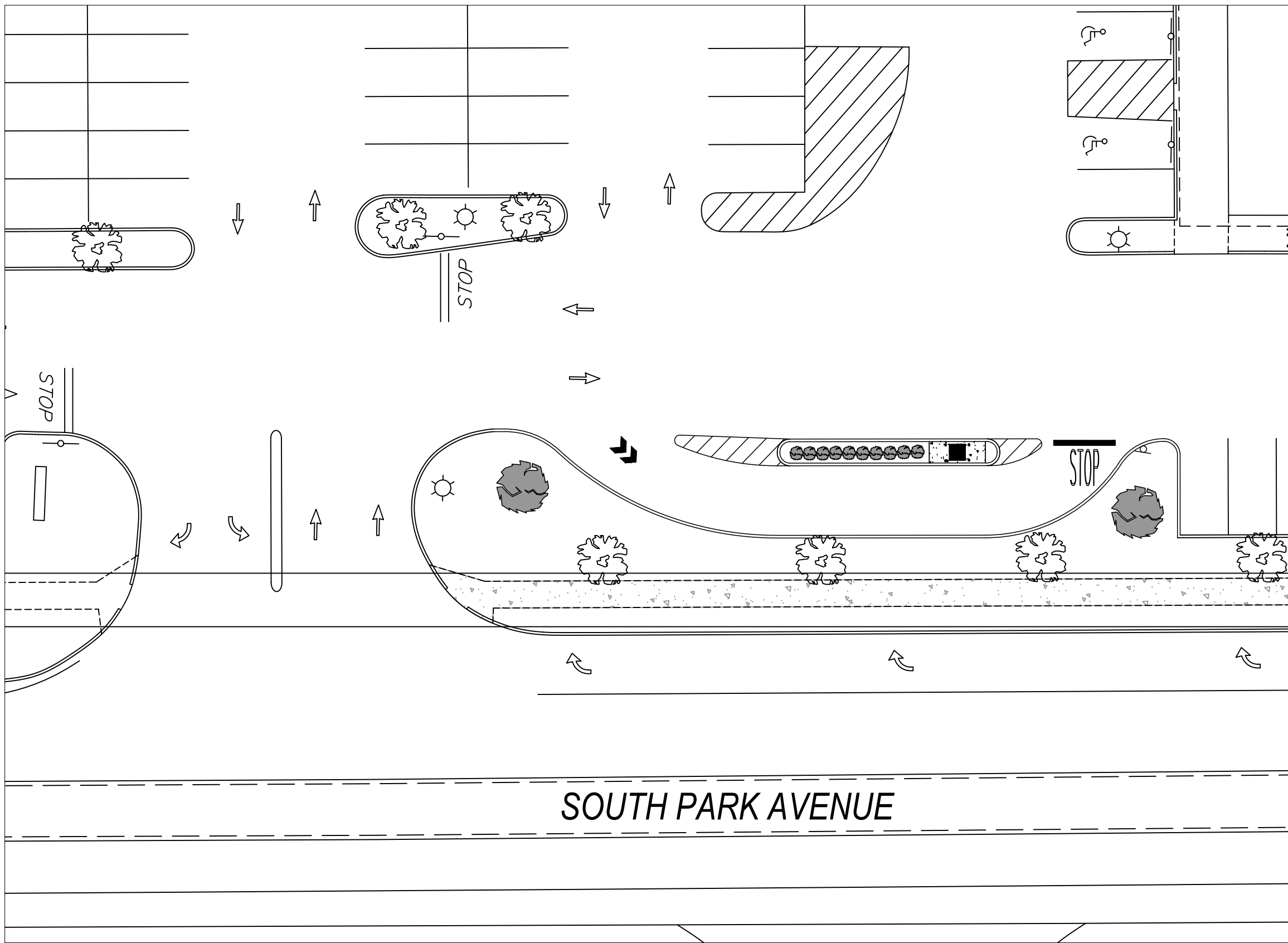
WATER DEPARTMENT	
NAME/TITLE:	-
COMPANY/DEPT:	ERIE COUNTY WATER AUTHORITY
ADDRESS:	295 MAIN STREET, ROOM 350, BUFFALO, NY 14203
PHONE:	716 - 849 - 8484

NATURAL GAS	
COMPANY/DEPT:	NYS ELECTRIC & GAS (NYSEG)
PHONE:	800 - 572 - 1111

TELEPHONE COMPANY	
COMPANY/DEPT:	SPECTRUM
PHONE:	877 - 883 - 0105

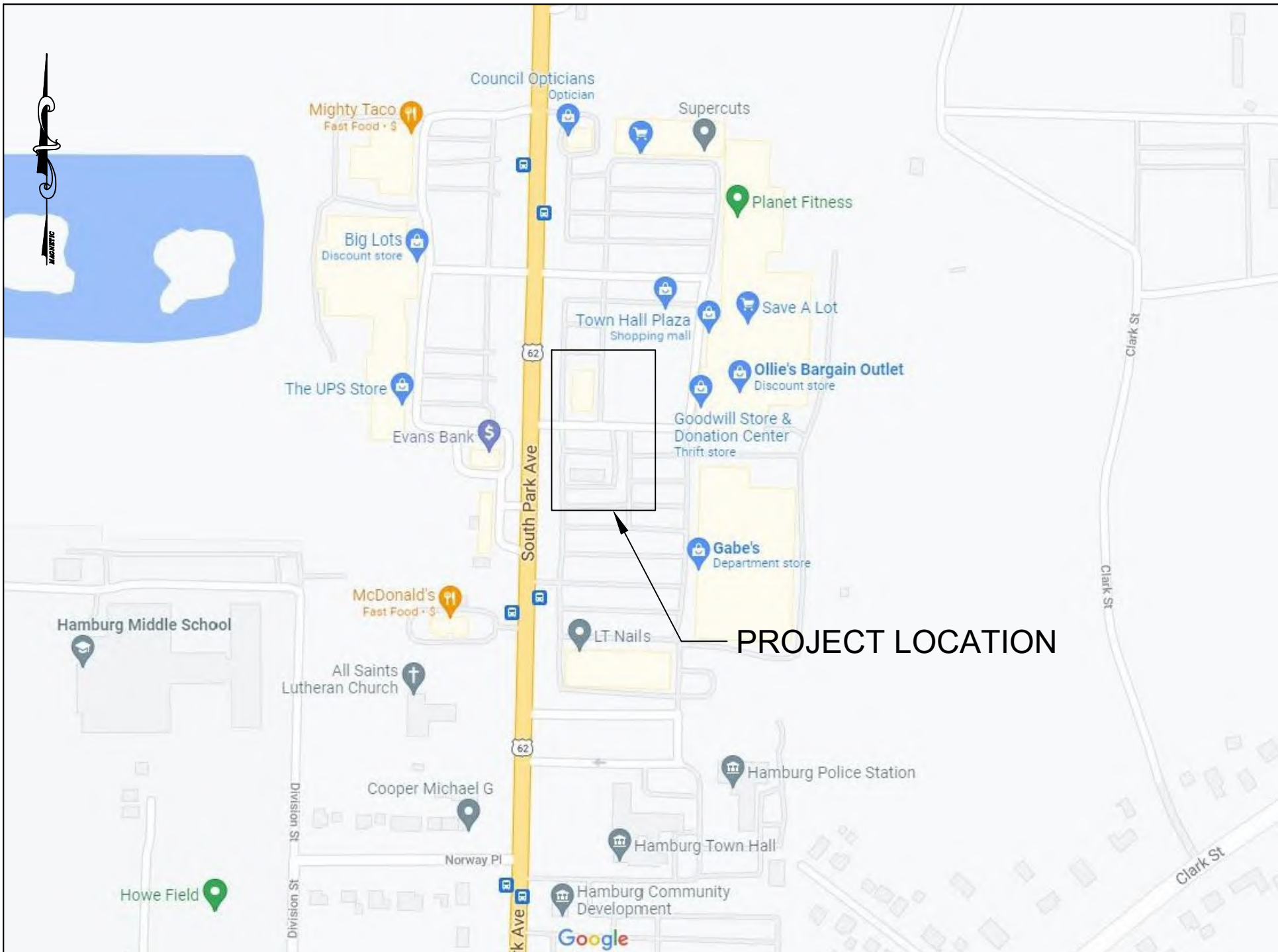
ELECTRIC	
COMPANY/DEPT:	NYS ELECTRIC & GAS (NYSEG)
PHONE:	800 - 572 - 1111

CABLE	
COMPANY/DEPT:	SPECTRUM
PHONE:	877 - 883 - 0105



PROJECT KEY MAP

Scale: 1"=20'



PROJECT LOCATION MAP

NTS

Notes & References

CONTRACTOR SHALL CONTACT "DIG SAFELY" NEW YORK @ 1-800-962-7962 FOR LOCATION OF ALL UTILITIES, AT LEAST 7 DAYS PRIOR TO BEGINNING CONSTRUCTION

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Applicant

BENDERSON DEVELOPMENT

570 DELAWARE AVE, BUFFALO, NY 14202
PHONE (716) 888-0211 FAX (716) 888-7761
WWW.BENDERSON.COM

PROJECT NO: 1198 - 1650

BISBAND PROJECT NO. 2023.12

Engineer's Seal



Prepared By

PWE PINETWOODS ENGINEERING

LAND DEVELOPMENT
& STORM WATER MANAGEMENT

42 Aston Villa, North Chili, New York 14514
Phone: (585) 261-7852

Project Name and Address

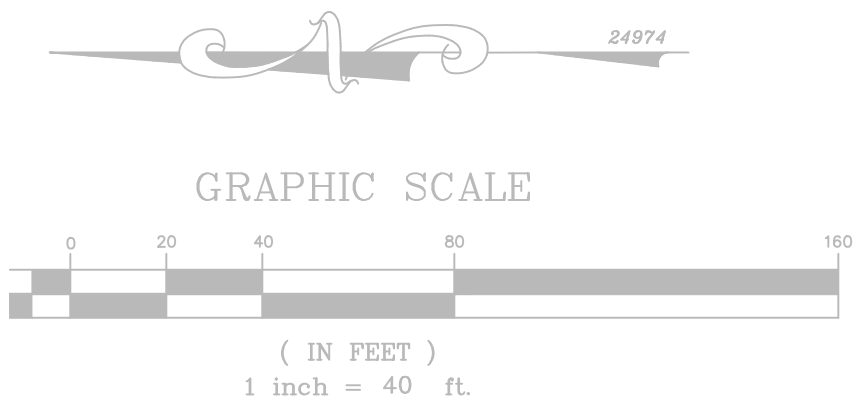
PROPOSED ITM
TOWN HALL PLAZA
6000 South Park Avenue
Hamburg, New York 14075

Drawing Name

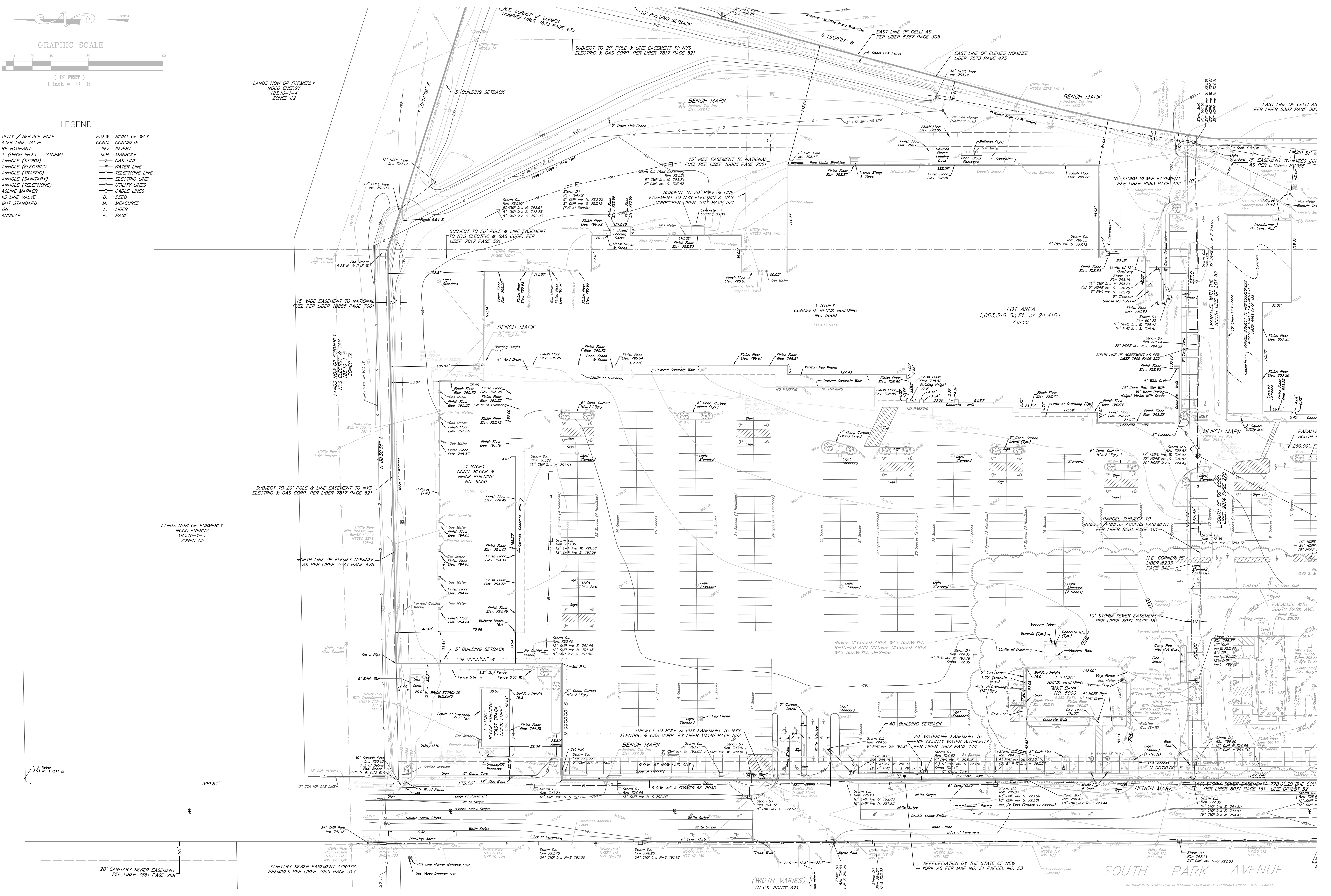
COVER SHEET

Sheet	1 OF 7	C-1.0
Date	2/4/2024	
Scale	AS NOTED	

Drawing Number



- LEGEND
- UTILITY / SERVICE POLE
ATER LINE VALVE
RE HYDRANT
I. (DROP INLET - STORM)
ANHOLE (STORM)
ANHOLE (ELECTRIC)
ANHOLE (TRAFFIC)
ANHOLE (SANITARY)
ANHOLE (TELEPHONE)
ASLINE MARKER
AS LINE VALVE
GHT STANDARD
L. LIBER
ON
ANDICAP
- R.O.W. RIGHT OF WAY
CONC. CONCRETE
INV. INVERT
M.H. MAINHOLE
— GAS LINE
— WATER LINE
— TELEPHONE LINE
— ELECTRIC LINE
— UTILITY LINES
— CABLE LINES
D. DECU
M. MEASURED
L. LIBER
P. PAGE



20' SANITARY SEWER EASEMENT
PER LIBER 7881 PAGE 268

SANITARY SEWER EASEMENT ACROSS
PREMISES PER LIBER 7959 PAGE 313

(WIDTH VARIES)
(N.Y.S. ROUTE 62)

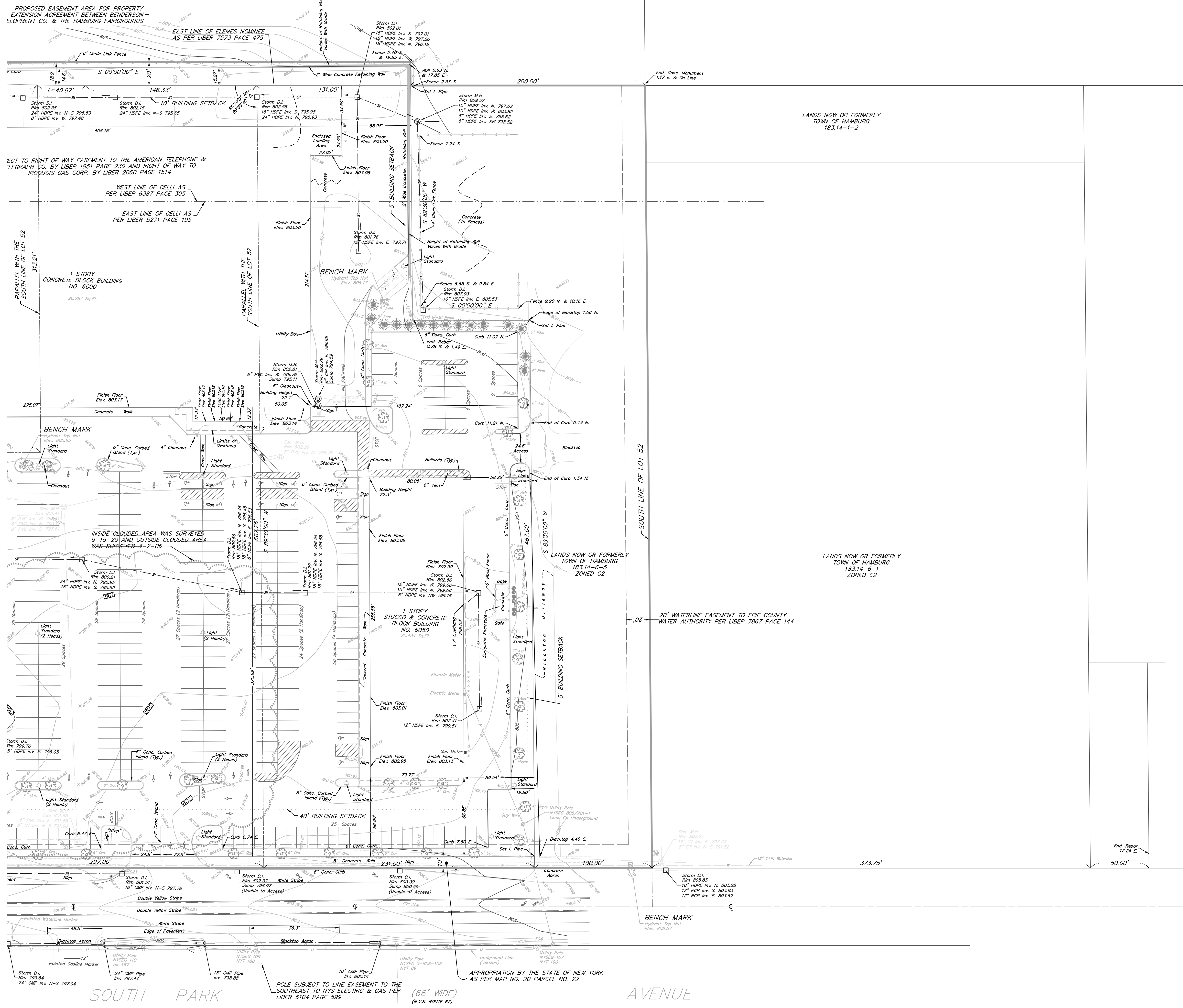
APPROPRIATION BY THE STATE OF NEW
YORK AS PER MAP NO. 21 PARCEL NO. 23

SOUTH PARK AVENUE

INSTRUMENTS UTILIZED IN DETERMINING LOCATION OF BOUNDARY LINES: TITLE SEARCH

LANDS NOW OR FORMERLY
THE ERIE COUNTY AGRICULTURAL SOCIETY
(ERIE COUNTY FAIRGROUNDS)
ZONED M1

PROPOSED EASEMENT AREA FOR PROPERTY
EXTENSION AGREEMENT BETWEEN BENDERSON
ELOPMENT CO. & THE HAMBURG FAIRGROUNDS



LEGAL DESCRIPTION

ALL THAT TRACT OR PARCEL OF LAND situate in the Town of Hamburg, County of Erie and State of New York, containing 1.063,319 Sq. Ft. or 24.410 Acres more or less, bounded and described as follows:

Beginning at a point in the easterly line of South Park Avenue (as a 66 foot road), distant 100.00 feet from the south line of lot 52, said point also being the southwest corner of lands acquired by the York for Highway purposes as per Map No. 20 - Parcel No. 22;

Thence easterly along the southerly line of lands so acquired by Map No. 20 - Parcel No. 22 at a bearing of N89°30'0"E, a distance of 10.00 feet to the True Point and Place of Beginning;

Thence northerly and along the easterly line of lands so acquired by Map No. 20 - Parcel No. 22 at a bearing of N00°0'0"E, a distance of 1353.88 feet to a point;

Thence easterly along a line at a bearing of N90°0'0"E, a distance of 115.00 feet to a point;

Thence northerly along a line at a bearing of N00°0'0"W, a distance of 177.51 feet to a point in the lands conveyed to Elmes Nominee Corporation by deed filed in the Erie County Clerk's Office in Lib. at Page 475;

Thence easterly along the northerly line of said Liber7573 of deeds at Page 475, at a bearing of N distance of 443.19 to a point;

Thence continuing easterly along a line at a bearing of S72°14'59"E, a distance of 331.77 feet to the corner of said Liber 7573 of Deeds at Page 475, also being the easterly line of the former Buffalo Susquehanna Railroad right of way;

Thence southerly along said easterly line of the former Buffalo and Susquehanna Railroad right of way of S15°00'27"W, a distance of 590.15 feet to a point of tangency;

Thence along a curve to the left having a radius of 1877.08', and arc distance of 450.99 feet to a tangency;

Thence continuing southerly along the easterly line of the former Buffalo and Susquehanna Railroad a bearing of S00°0'0"E, a distance of 318.00 feet to a point;

Thence westerly along a line at a bearing of S89°30'0"W, a distance of 200.26 feet to a point;

Thence Southerly along a line at a bearing of S00°0'0"E, a distance of 100.00 feet to a point;

Thence westerly along a line at a bearing of S89°30'0"W, a distance of 457.00 feet to the True Point Beginning.

This parcel containing 1,063,319 Sq.Ft. or 24.410 Acres more or less.

EASEMENTS

PREMISES IS SUBJECT TO THE FOLLOWING EASEMENTS:

20' WATERLINE EASEMENT TO ERIE COUNTY WATER AUTHORITY PER LIBER 7867 PAGE 144. (AS PLOTTED)

20' WIDE SANITARY SEWER EASMENT ON THE WEST SIDE OF SOUTH PARK AVENUE PER LIBER 7881 F PLOTTED)

15' EASEMENT TO NYS ELECTRIC & GAS CORP. PER LIBER 10885 PAGE 1355. (AS PLOTTED)

BLANKET EASEMENT TO NY TELEPHONE CO. PER LIBER 10885 PAGE 1355. (NOT PLOTTABLE AS DESCRIBED)

POLE & LINE EASEMENT TO NYS ELECTRIC & GAS CORP. PER LIBER 3790 PAGE 504. (NOT PLOTTABLE)

BLANKET POLE & LINE EASEMENT TO NYS ELECTRIC & GAS CORP. PER LIBER 4001 PAGE 390. (NOT DESCRIBED)

EASEMENT TO THE AMERICAN TELEPHONE & TELEGRAPH CO. ALONG THE OLD RAILROAD RIGHT OF WAY PER LIBER 2060 PAGE 1591 PAGE 230. (AS PLOTTED)

EASEMENT TO IROQUOIS GAS CORP. ALONG THE OLD RAILROAD RIGHT OF WAY PER LIBER 2060 PAGE 1591 PAGE 230. (AS PLOTTED)

LINE EASEMENT TO NYS ELECTRIC & GAS CORP. PER LIBER 6104 PAGE 588. (AS PLOTTED)

20' POLE & LINE EASEMENT TO NYS ELECTRIC & GAS CORP. PER LIBER 7817 PAGE 521. (AS PLOTTED)

BLANKET EASEMENT TO NY TELEPHONE CO. PER LIBER 7879 PAGE 600. (NOT PLOTTABLE AS DESCRIBED)

DECLARATION OF EASEMENTS FOR SANITARY, STORM & INGRESS/EGRESS PER LIBER 8081 PAGE 161.

DECLARATION OF EASEMENTS FOR UTILITY, STORM & INGRESS/EGRESS PER LIBER 8963 PAGE 492. (NOT PLOTTABLE)

BLANKET INGRESS & EGRESS EASEMENT PER LIBER 10892 PAGE 2596. (NOT PLOTTABLE AS DESCRIBED)

POLE AND GUY WIRE EASEMENT TO NYS ELECTRIC & GAS CORP. PER LIBER 10346 PAGE 552. (AS PLOTTED)

15' RIGHT OF WAY TO NATIONAL FUEL GAS CORP. PER LIBER 10885 PAGE 7061. (AS PLOTTED)

BLANKET INGRESS & EGRESS EASEMENT PER LIBER 10918 PAGE 3838. (NOT PLOTTABLE AS DESCRIBED)

BLANKET INGRESS/EGRESS ACCESS EASEMENT AGREEMENT PER LIBER 7914 PAGE 142. (NOT PLOTTABLE AS DESCRIBED)

BENCH MARK

ELEVATIONS ON THIS MAP WERE DETERMINED USING THE VILLAGE OF HAMBURG REFERENCE AM-4 (X S.W. NUT OF HYDRANT-54' WEST OF #4358 CLARK STREET) ELEVATION=823.67.

SITE BENCH MARKS - ALL WATER HYDRANTS ON SITE MAY BE UTILIZED AS BENCH MARKS. THE TOP ELEVATION HAS BEEN GIVEN AT EACH LOCATION.

LEGEND

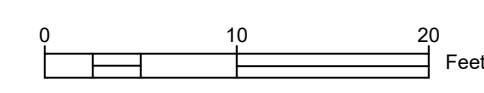
UTILITY / SERVICE POLE	R.O.W. RIGHT OF WAY
WATER LINE VALVE	CONC. CONCRETE
FIRE HYDRANT	INV. INVERT
D.I. (DROP INLET - STORM)	M.H. MANHOLE
MANHOLE (STORM)	WATER LINE
MANHOLE (ELECTRIC)	TELEPHONE LINE
MANHOLE (TRAFFIC)	ELECTRIC LINE
MANHOLE (SANITARY)	UTILITY LINES
MANHOLE (TELEPHONE)	CABLE LINES
GASLINE MARKER	D. DEED
GAS LINE VALVE	M. MEASURED
LIGHT STANDARD	L. LIBER
H.C. HANDICAP	P. PAGE

AVENUE

SOUTH PARK

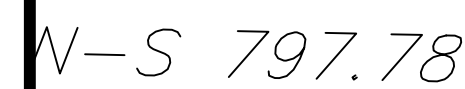
POLE SUBJECT TO LINE EASEMENT TO THE
SOUTHEAST TO NYS ELECTRIC & GAS PER
LIBER 6104 PAGE 599

(66' WIDE)
(N.Y.S. ROUTE 62)



Drawing Name		DEMOLITION & EROSION CONTROL PLAN	
Sheet	4 OF 7	Drawing Number	C-3.0
Date	2/4/2024		
Scale	1" = 10'		

1. PROJECT LIMITS OF DISTURBANCE (AS SHOWN) IS 0.1 ACRES. TOTAL SITE DISTURBANCE IS TO BE KEPT WITHIN THE LIMITS OF DISTURBANCE SHOWN ON THESE PLANS.
2. INSTALL TEMPORARY EROSION CONTROL DEVICES AS DIRECTED WITHIN THE WORKING AREA TO PREVENT SEDIMENT MIGRATION. ALL EROSION CONTROL DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS PROVIDED.
3. ALL EROSION CONTROL DEVICES SHALL BE REPLACED WHEREVER THEY BECOME INOPERABLE.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND REMOVAL OF TEMPORARY SEDIMENTATION CONTROLS.
5. THE CONTRACTOR MUST CONTROL DUST DURING CONSTRUCTION, DURING EARTHWORK OPERATIONS, WATER-SPREADING EQUIPMENT SHALL BE PROVIDED BY THE CONTRACTOR, AND WATER SPREAD AS NECESSARY AND AS DIRECTED IN ORDER TO CONTROL DUST.
6. DIRT OR DEBRIS LEFT ON LOCAL PUBLIC ROADS AS A RESULT OF THIS CONSTRUCTION PROJECT SHALL BE REMOVED AND ROAD SURFACES CLEANED BY THE CONTRACTORS ON A DAILY BASIS, OR MORE FREQUENTLY IF DEEMED NECESSARY.
7. ALL DISTURBED AREAS (EXCEPT AREAS TO BE PAVED OR BUILT UPON) SHALL BE TOPSOILED TO A MINIMUM OF 4" DEPTH AND SEEDED IMMEDIATELY AFTER FINE GRADING TAKES PLACE AND AS SOON AS PHYSICALLY POSSIBLE.
8. THE CONTRACTOR IS RESPONSIBLY FOR THE MAINTENANCE OF DOWNSTREAM STORM SEWERS, WATER QUALITY UNITS AND DETENTION SYSTEMS. SILT BUILD-UP FOUND TO BE A RESULT OF THIS SITE CONSTRUCTION WORK SHALL BE REMOVED FROM DOWNSTREAM PIPES, WATER QUALITY UNITS OR DETENTION STRUCTURES, BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.
9. ALL SOIL EROSION AND SEDIMENT CONTROL DEVICES AND MATERIALS SHALL BE IN PLACE PRIOR TO BEGINNING EARTHWORK OPERATIONS AND SHALL BE MAINTAINED UNTIL THE ALL GRADING WORKS ARE COMPLETE.



803 NEW CONTOUR & ELEVATION

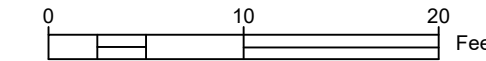
TC:800.75
BC:800.50 NEW SPOT ELEVATION*

1.93% NEW FLOW ARROW AND PAVEMENT SLOPE

--- LIMITS OF DISTURBANCE

○ SILT FENCE/SILT SOCK

* ME= MATCH EXISTING GRADE (ELEVATION SHOWN IS APPROXIMATE).



1. GRADING SHALL BE KEPT WITHIN THE LIMITS SHOWN ON THE GRADING PLAN. CONTRACTOR SHALL PROTECT EXISTING TREES AND VEGETATION OUTSIDE THE LIMITS OF GRADING.
2. CONTRACTOR SHALL PROVIDE ROUNDING AT TOP OF CUTS AND TOE OF FILLS WHEREVER POSSIBLE TO BLEND NEW CONTOURS TO EXISTING.
3. TEMPORARY STOCKPILES THAT WILL REMAIN IN PLACE MORE THAN ONE WEEK SHALL BE GRADED AND PROVIDED WITH COVER CROP SEEDING.
4. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPED PAVING, EXIT PORCHES, RAMPS, BUILDING DIMENSIONS, AND BUILDING UTILITY ENTRANCE LOCATIONS.
5. ALL UNSURFACED AREAS ARE TO RECEIVE SIX INCHES OF TOPSOIL, SEED, MULCH AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.
6. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATIONS OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE.
7. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATIONS AND/OR ELEVATIONS OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
8. THE CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT NUMBERS, LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPED PAVING, RAMPS, PRECISE BUILDING DIMENSIONS, AND EXACT LOCATION AND NUMBER OF BUILDING UTILITY ENTRANCES.
9. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT ALL REQUIRED INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES AND/OR UTILITY SERVICE COMPANIES ARE COMPLETED PRIOR TO ANNOUNCED BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICES.
10. ALL ELECTRIC, TELEPHONE, CABLE AND GAS EXTENSIONS AND SERVICE LINES TO BE COORDINATED WITH, AND CONSTRUCTED TO, THE APPROPRIATE UTILITY COMPANY AND THEIR SPECIFICATIONS.
11. ALL WORK PERFORMED IN TRENCHES SHALL COMPLY WITH OSHA STANDARDS FOR OPEN TRENCH EXCAVATIONS.
12. WHERE UTILITIES ARE INSTALLED IN EXISTING PAVEMENT, LANDSCAPED AREA ETC. ANY ITEMS REMOVED/DAMAGED SHALL BE REPLACED IN KIND.
13. PRIOR TO EXCAVATING NEAR GAS OR ELECTRIC LINES, THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY COMPANY.
14. THE PROPOSED UTILITY WORK ON THIS SITE MAY REQUIRE WORK ON EXISTING MAINS CONTAINING ASBESTOS. ALL WORK INVOLVING MATERIALS CONTAINING ASBESTOS SHALL BE PERFORMED BY A SUBCONTRACTOR THAT IS SPECIFICALLY LICENSED BY THE NEW YORK STATE DEPARTMENT OF LABOR FOR ASBESTOS SERVICES. ALL WORK INVOLVING ASBESTOS MATERIALS SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS, INCLUDING NEW YORK STATE DEPARTMENT OF LABOR CODE RULE 56.
15. ALL OTHER REQUIRED PERMITS REQUIRED BY THE STATE OF NEW YORK, COUNTY OF ERIE, TOWN OF HAMBURG ARE THE RESPONSIBILITY OF THE CONTRACTOR/DEVELOPER.
16. ANY REQUIRED UTILITY PERMITS REQUIREMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR/DEVELOPER.

Notes & References
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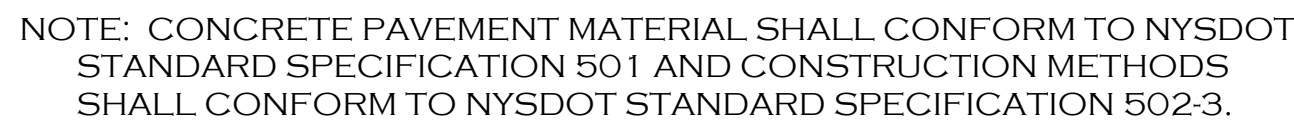
Project Name and Address

**PROPOSED ITM
TOWN HALL PLAZA
6000 South Park Avenue
Hamburg, New York 14075**

Drawing Name	
GRADING, DRAINAGE & UTILITY PLAN	
Sheet	Drawing Number
6 OF 7	C-5.0
Date	
2/4/2024	
Scale	
1" = 10'	



- 1 - Do not use sock below the normal watermark or perpendicular to flow in river and where the maximum incline is greater than 50%.
- 2 - Contractors should be aware of federal, state and local laws, rules regulations or permit requirements for the use of Silt Socks on site.
- 3 - Sock should be positioned on the outline of the area to be protected, but must be installed between 45° to 90° from directions of flow.
- 4 - Sock may be required to be entrenched a minimum of 2" on disturbed ground to ensure constant ground contact.
- 5 - All gaps and ruts must be backfilled with soil or sock material.
- 6 - Sock overlap should be in the direction of the flow. Overlap amount will be between 12" and 24". Contractor to check with local town for requirements.
- 7 - If sediment collects to 1/2 the height of the sock, then a second sock may be stacked immediately up slope of the original instead of removing the sediment.
- 8 - Sock joint is where two sock sections meet on a level grade, overlap and adjoining ends, tightening the ends together, and anchoring through each end. Where two sections meet on un-level ground, j-hook higher elevated end, anchor, and begin new section just below. Back fill any gaps.
- 9 - Sock should be inspected and repaired as needed.
- 10 - If ruts begin under the sock they should be backfilled with soil and compacted so that the ground and sock have continuous contact.
- 11 - If sock rolls out of place, the sock should be repositioned and secured with additional anchors.
- 12 - Tears in the Sock fabric may be repaired by wrapping a new piece of fabric over the sock and securing, or by place a second sock immediately up slope with the required overlap beyond deformation.
- 13 - A section of sock should be replaced whenever it has weakened to such an extent that the efficiency is reduced or diminished. Weakening can occur because the natural mesh fabric breaks down over time of from being moved/dragged on site.
- 14 - Sock should be replaced when sediment has built up and has been removed three times.
- 15 - All sediment in disturbed area next to sock must be removed and correctly disposed of before the sock can be removed.
- 16 - When removing, cut sock open and spread the filler material around. The netting should be removed from site.
- 17 - Sock should be installed before works commence on site.



CONCRETE PAD DETAIL



BOLLARDS TYP. POSITIONED AT 6' O.C.



TYPE "A" CONCRETE CURB

	Revisions	
No.	Revision/Issue	Date

Notes & References

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EDUCATION LAW

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Applicant:

BENDERSON
DEVELOPMENT

570 DELAWARE AVE, BUFFALO, NY 14202
PHONE (716) 836-0211 FAX (716)-856-7791
WWW.BENDERSON.COM

PROJECT NO.:1195 - 16

BISBAND PROJECT NO. 2022



Prepared By



PWE
PINWOODS
ENGINEERING

LAND DEVELOPMENT
& STORM WATER MANAGEMENT
42 Aston Villa, North Chili, New York 14514
Phone: (585) 261-7852

Project Name and Address:

PROPOSED ITM
TOWN HALL PLAZA
6000 South Park Avenue
Lamburg, New York 14075

Drawing Name:

DETAILS SHEET

Sheet

1000

Date _____

2/4/2024

Scale

N/A

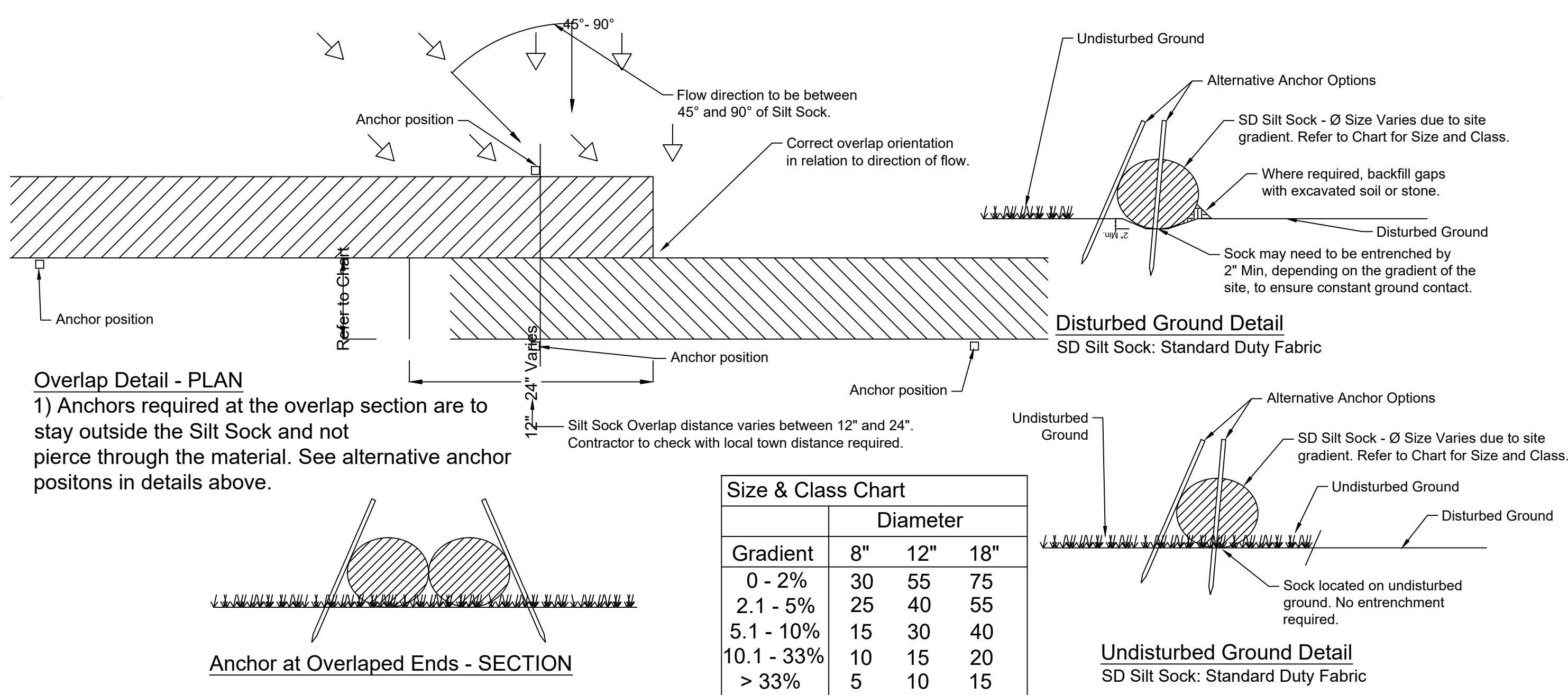
Drawing Number

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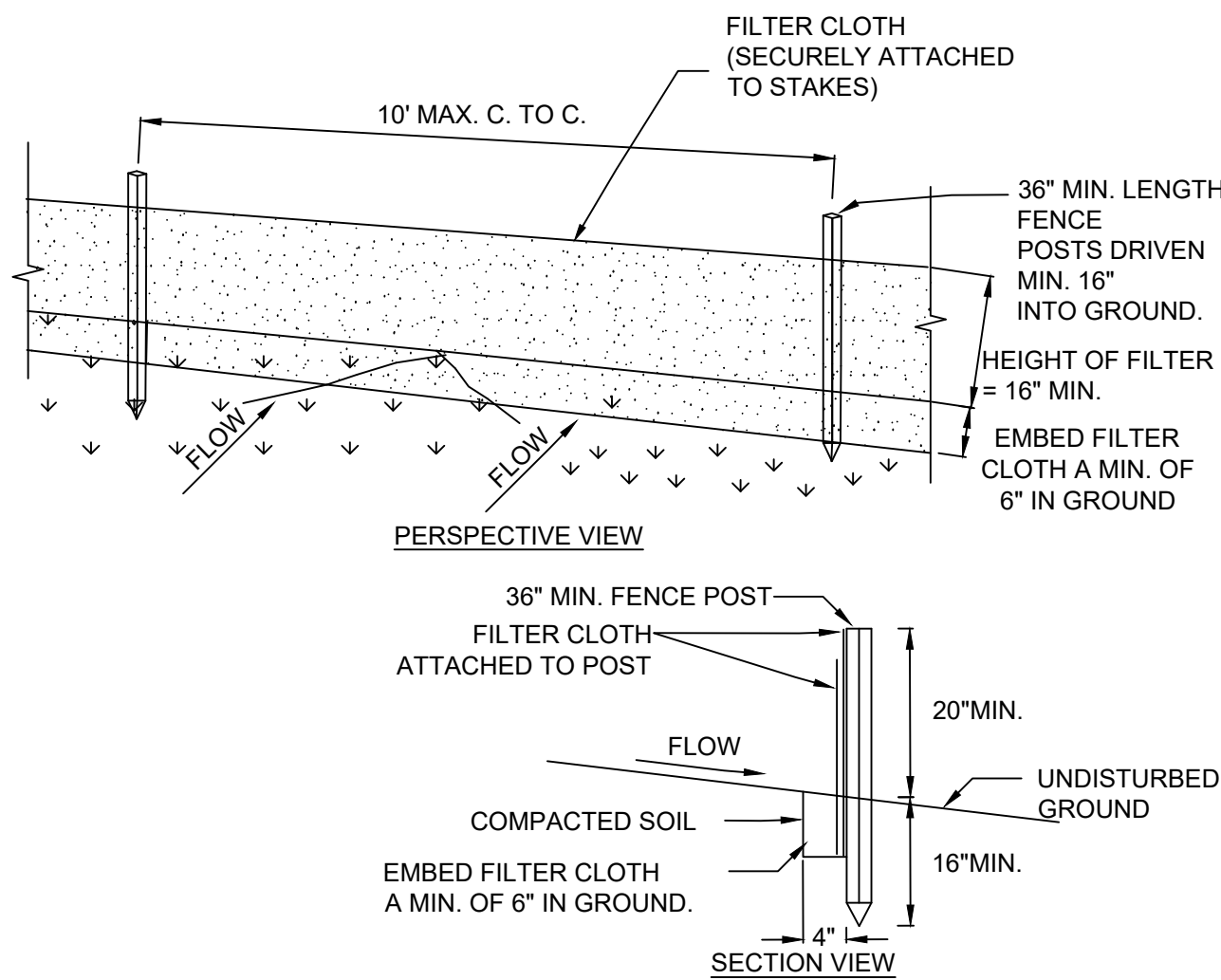
C-6.0

100



SD SILT SOCK DETAIL

SD Silt Sock: Standard Duty Fabric



1. WOVEN FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
2. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
3. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE DETAIL