

CITY OF PHILADELPHIA

DEPARTMENT OF STREETS SANITATION DIVISION 730 Municipal Services Building 1401 John F. Kennedy Blvd. Philadelphia, PA 19102-1676 CARLTON WILLIAMS Streets Commissioner

March 31st, 2021

C. Beige Berryman, AICP Art and Design Manager Philadelphia City Planning Commission One Parkway Building 1515 Arch Street, 13th Floor Philadelphia, PA 19102

Dear Ms. Berryman,

The Sanitation Division of the Streets Department would like to request placement on the agenda for the upcoming Art Commission meeting scheduled to be held on Wednesday, April 14th where we will be presenting the proposed plan for our new waste transfer station. We are working on finalizing our submission materials which will be submitted electronically on or before Wednesday, April 7th. They include previous and existing photographs of the site, a site plan showing the adjacent streets and land uses, in addition to the location's features and proposed improvements. The project is located within our existing property boundary at the intersection of Umbria St and Domino Ln in the Roxborough area of Philadelphia and we will also be submitting an elevation view of the East and South elevations as seen from the public ROW showing the building façade's materials and colors.

This portion of our property was previously used as an ash fill and gravel parking lot during the time when the Incinerator was still in operation approximately 45 years ago. Since then it was completely abandoned and overgrown until 2018 when we performed some land clearing operations to remove all trees and vegetation within the proposed site. We did intentionally maintain the existing trees along both frontages and also intend to plant additional trees along the perimeter when the major construction phases begin to wrap up. Currently the site is being used as a temporary staging area until construction commences in what we hope is a few months.

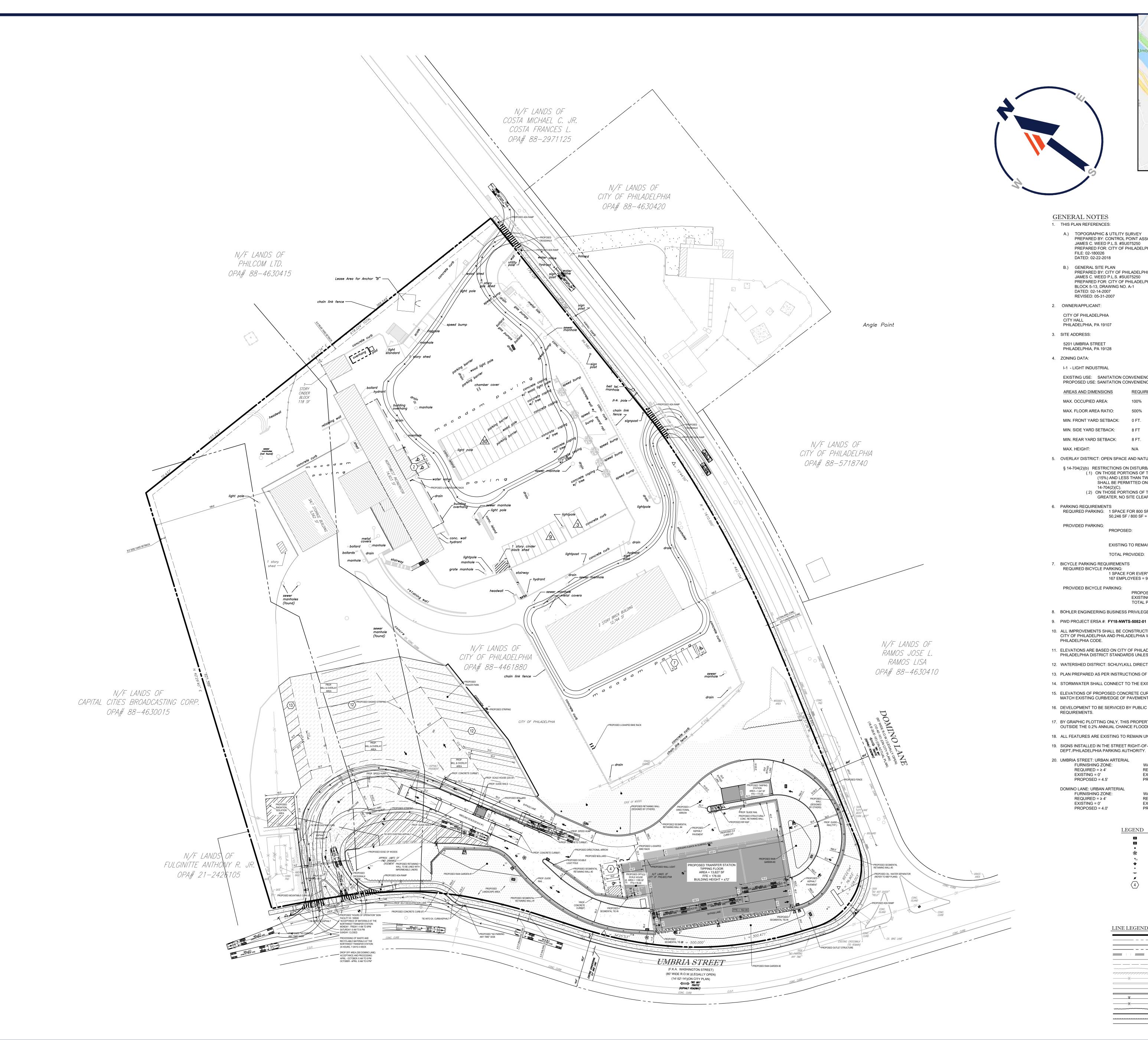
The purpose of our proposed structure and facility is to replace our existing waste transfer station that is well beyond its useful life cycle and is now putting an unsustainable cost burden on our department that will not relent until the new site is operational. While searching for alternatives to our crane and packer system that was constructed in the 1950's and is now obsolete, we identified this portion of our site as an ideal location since it's already properly zoned as industrial. It also gives us the ability to continue operation of our existing facility while we construct its replacement over the next year or so. We are proposing a more modern and easier to maintain design that includes a 13,000 SF hardened concrete tipping floor and 7,000 SF lower level loading area in addition to a small 1-story 1,500 SF building that will serve as the scale house and is attached to the main structure. The site will also feature 3 rain gardens surrounded by asphalt driveways, engineered retaining walls, and the aforementioned existing and newly planted trees along the entire perimeter.

Please send the commission's decision to Scott McGrath, AICP via email, Scott.McGrath@phila.gov, and let me know if there are any questions or status updates regarding the application. My contact information is listed below.

Sincerely,

Stephen L. Massa, P.E. Office: 215-686-5094 Cell: 267-432-0016

Email: Stephen.Massa@phila.gov





LOCATION MAP 1"=2,000'

GENERAL NOTES

- A.) TOPOGRAPHIC & UTILITY SURVEY PREPARED BY: CONTROL POINT ASSOCIATES, INC. JAMES C. WEED P.L.S. #SU075250 PREPARED FOR: CITY OF PHILADELPHIA STREETS DEPARTMENT
- B.) GENERAL SITE PLAN PREPARED BY: CITY OF PHILADELPHIA - DEPARTMENT OF STREETS - SANITATION DIVISION JAMES C. WEED P.L.S. #SU075250
 PREPARED FOR: CITY OF PHILADELPHIA STREETS DEPARTMENT BLOCK 5-13, DRAWING NO. A-1 DATED: 02-14-2007
- OWNER/APPLICANT: CITY OF PHILADELPHIA
- 3. SITE ADDRESS:
- 5201 UMBRIA STREET PHILADELPHIA, PA 19128
- I-1 LIGHT INDUSTRIAL
- EXISTING USE: SANITATION CONVENIENCE CENTER

PROPOSED USE: SANITATION CONVENIENCE CENTER AREAS AND DIMENSIONS MAX. OCCUPIED AREA: <100% MAX. FLOOR AREA RATIO:

MIN. FRONT YARD SETBACK: 0 FT. MIN. SIDE YARD SETBACK: MIN. REAR YARD SETBACK: MAX. HEIGHT:

5. OVERLAY DISTRICT: OPEN SPACE AND NATURAL RESOURCES - STEEP SLOPE PROTECTION § 14-704(2)(b) RESTRICTIONS ON DISTURBANCE.

(.1) ON THOSE PORTIONS OF THE LOT WHERE THE SLOPE OF THE LAND IS MORE THAN FIFTEEN PERCENT (15%) AND LESS THAN TWENTY-FIVE PERCENT (25%), SITE CLEARING OR EARTH MOVING ACTIVITIES SHALL BE PERMITTED ONLY IN CONFORMANCE WITH AN EARTH MOVING PLAN DESCRIBED IN §

(.2) ON THOSE PORTIONS OF THE LOT WHERE THE SLOPE OF LAND IS TWENTY-FIVE PERCENT (25%) OR GREATER, NO SITE CLEARING OR EARTH MOVING ACTIVITY IS PERMITTED. (VARIANCE REQUIRED)

REQUIRED PARKING: 1 SPACE FOR 800 SF OF GFA 50,246 SF / 800 SF = 63 SPACES (INCL. 4 ADA SPACES (INCL. 1 VAN ACCESSIBLE))

PROVIDED PARKING: REGULAR SPACES: 46 SPACES ADA SPACES: 4 SPACE (INCL. 1VAN ACCESSIBLE)

EXISTING TO REMAIN: REGULAR SPACES: 42 SPACES

TOTAL PROVIDED: 7. BICYCLE PARKING REQUIREMENTS

REQUIRED BICYCLE PARKING: 1 SPACE FOR EVERY 20 EMPLOYEES (AT LOW-OCCUPANCY FACILITY WITH 80+ EMPLOYEES) 167 EMPLOYEES = 9 REQUIRED BICYCLE SPACES

92 SPACES

PROVIDED BICYCLE PARKING: PROPOSED: 10 SPACES

EXISTING TO REMAIN: 0 SPACES TOTAL PROVIDED: 10 SPACES

- 8. BOHLER ENGINEERING BUSINESS PRIVILEGE NUMBER IS 650139.
- 9. PWD PROJECT ERSA #: FY18-NWTS-5082-01
- 10. ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE CITY OF PHILADELPHIA AND PHILADELPHIA WATER AND SEWER DEPARTMENT, AND ZONING REQUIREMENTS IN THE
- 11. ELEVATIONS ARE BASED ON CITY OF PHILADELPHIA DATUM. LOT DIMENSIONS & EASEMENT DIMENSIONS ARE BASED ON PHILADELPHIA DISTRICT STANDARDS UNLESS OTHERWISE NOTED.
- 12. WATERSHED DISTRICT: SCHUYLKILL DIRECT WATERSHED SEPARATE SEWER, FLOOD MANAGEMENT DISTRICT A.
- 13. PLAN PREPARED AS PER INSTRUCTIONS OF THE OWNER.
- 14. STORMWATER SHALL CONNECT TO THE EXISTING CITY DRAINAGE SYSTEM.
- 15. ELEVATIONS OF PROPOSED CONCRETE CURB TO BE DETERMINED BY THE CITY SURVEY DISTRICT. FACE OF CURB TO MATCH EXISTING CURB/EDGE OF PAVEMENT.
- 16. DEVELOPMENT TO BE SERVICED BY PUBLIC WATER AND SEWER IN ACCORDANCE WITH CITY OF PHILADELPHIA REQUIREMENTS.
- 17. BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS LOCATED IN FLOOD HAZARD ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN).
- 18. ALL FEATURES ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED. 19. SIGNS INSTALLED IN THE STREET RIGHT-OF-WAY SHALL HAVE A SQUARE POST AND ARE INSTALLED BY THE STREETS
- 20. UMBRIA STREET: URBAN ARTERIAL FURNISHING ZONE: WALKING ZONE: REQUIRED = ≥ 4' REQUIRED = ≥ 6'

EXISTING = 0' EXISTING = 0' PROPOSED = 6' PROPOSED = 4.5' DOMINO LANE: URBAN ARTERIAL

> PROPOSED = 6' LEGEND

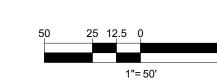
WALKING ZONE:

REQUIRED = ≥ 6'

EXISTING = 0'

<i>1111</i>	PROP. TYPE 'M' INLET		PROP. LIGHT POLE
•	PROP. TYPE 'C' INLET PROP. YARD DRAIN	&	PROP. ADA SYMBOL
©	PROP. MANHOLE		PROP. CONCRETE PROP. ASPHALT
•co	PROP. CLEANOUT		PROP. MILL & OVERLA
•	PROP. FIRE HYDRANT PROP. BOLLARD	ISSOCK PRO	PROP. LANDSCAPE A
	PROP. SIGN	2522	PROP. RIPRAP
*	PROP. UTILITY POLE		
$\langle 4 \rangle$	PROP. PARKING SPACE COUNT		

		EXISTING PROPERTY BOUNDARY
		EXISTING INTERIOR PROPERTY LINE
		EXISTING LEGAL ROW
		EXISTING ADJACENT PROPERTY LINE
		EXISTING ZONING BOUNDARY
		EXISTING EASEMENT
		EXISTING SETBACK
		EXISTING TREE LINE
///////////////////////////////////////	///////////////////////////////////////	EXISTING BUILDING
X	X	EXISTING FENCE
		EXISTING RETAINING WALL
		EXISTING CONCRETE CURB
		PROP. RETAINING WALL
I	I	PROP. GUIDERAIL
X	X	PROP. CHAIN LINK FENCE
		PROP. TREE LINE
		PROP. CONCRETE CURB
		PROP. FLUSH CURB
		PROP EDGE OF PAVEMENT



	F	REVISIONS	
v	DATE	COMMENT	DRAWN BY CHECKED BY
		CCCC	



NOT APPROVED FOR CONSTRUCTION

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE. PROJECT No.: DRAWN BY: **CHECKED BY:**

ZONING

CAD I.D.: PP160536-OVERALL SITE PLAN-0

PLANS

PROJECT:

CITY OF PHILADELPHIA STREETS DEPARTMENT **SANITATION DIVISION**

> NORTHWEST TRANSFER STATION

5201 UMBRIA STREET CITY AND COUNTY OF PHILADELPHIA, PA 19128

BOHLER 1515 MARKET STREET, SUITE 920 PHILADELPHIA, PA 19102 Phone: (267) 402-3400 Fax: (267) 402-3401

www.BohlerEngineering.com

CORPUELIUSARIA

OVERALL SITE PLAN

SHEET NUMBER:

ORG. DATE - 04/07/2021





			THE INFOR
	F	REVISIONS	
REV	DATE	COMMENT	DRAWN BY

Know what's below.

Call before you dig.

PENNSYLVANIA

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WHETHER IT'S ON PRIVATE OR PUBLIC LAND.

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PROJECT No.: PP16053
DRAWN BY: KA
CHECKED BY: KF
DATE: 04/07/202

PROJECT: PP160536-OVERALL SITE PLAN-0

ZONING PLANS

CITY OF PHILADELPHIA STREETS DEPARTMENT SANITATION DIVISION

NORTHWEST TRANSFER STATION

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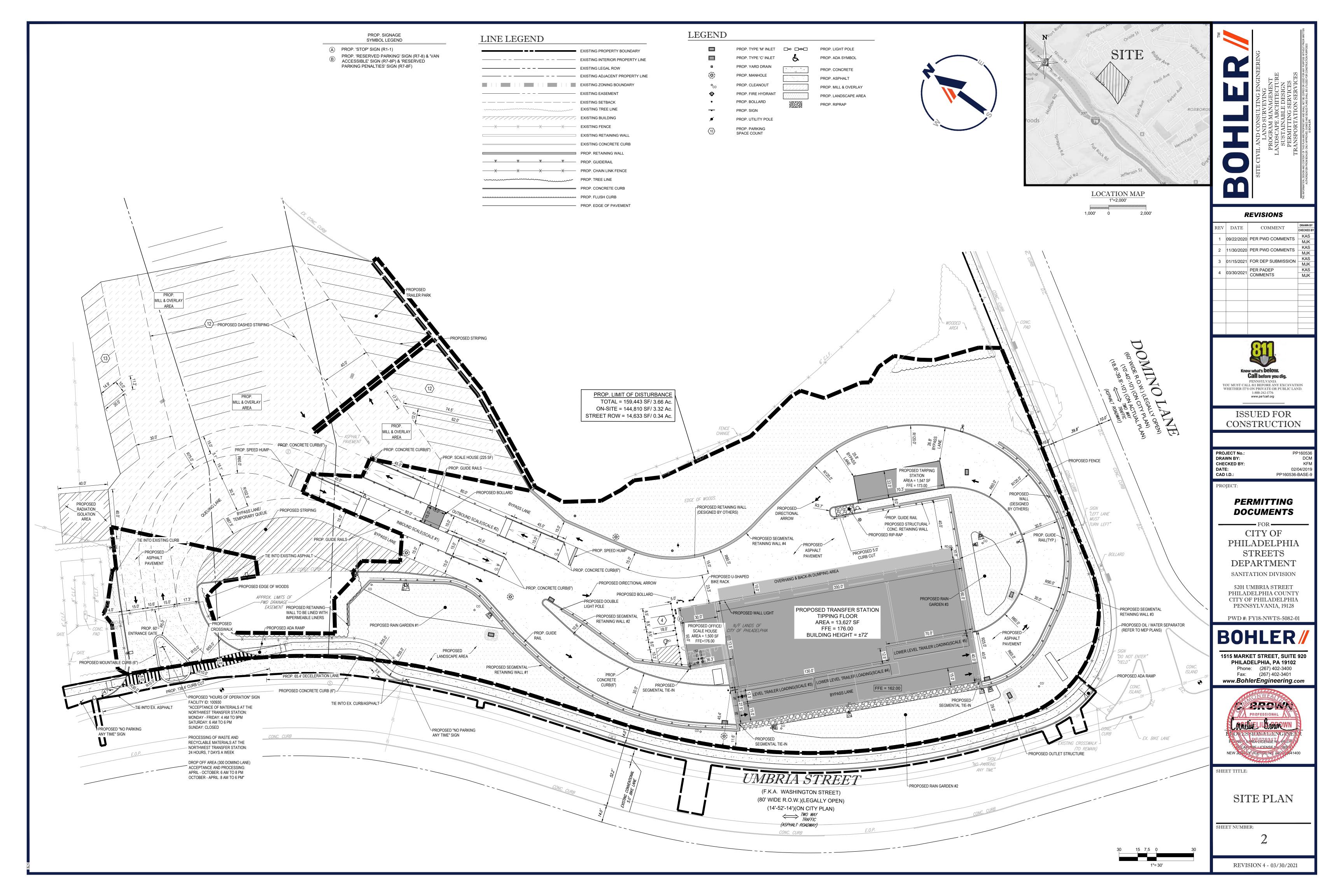


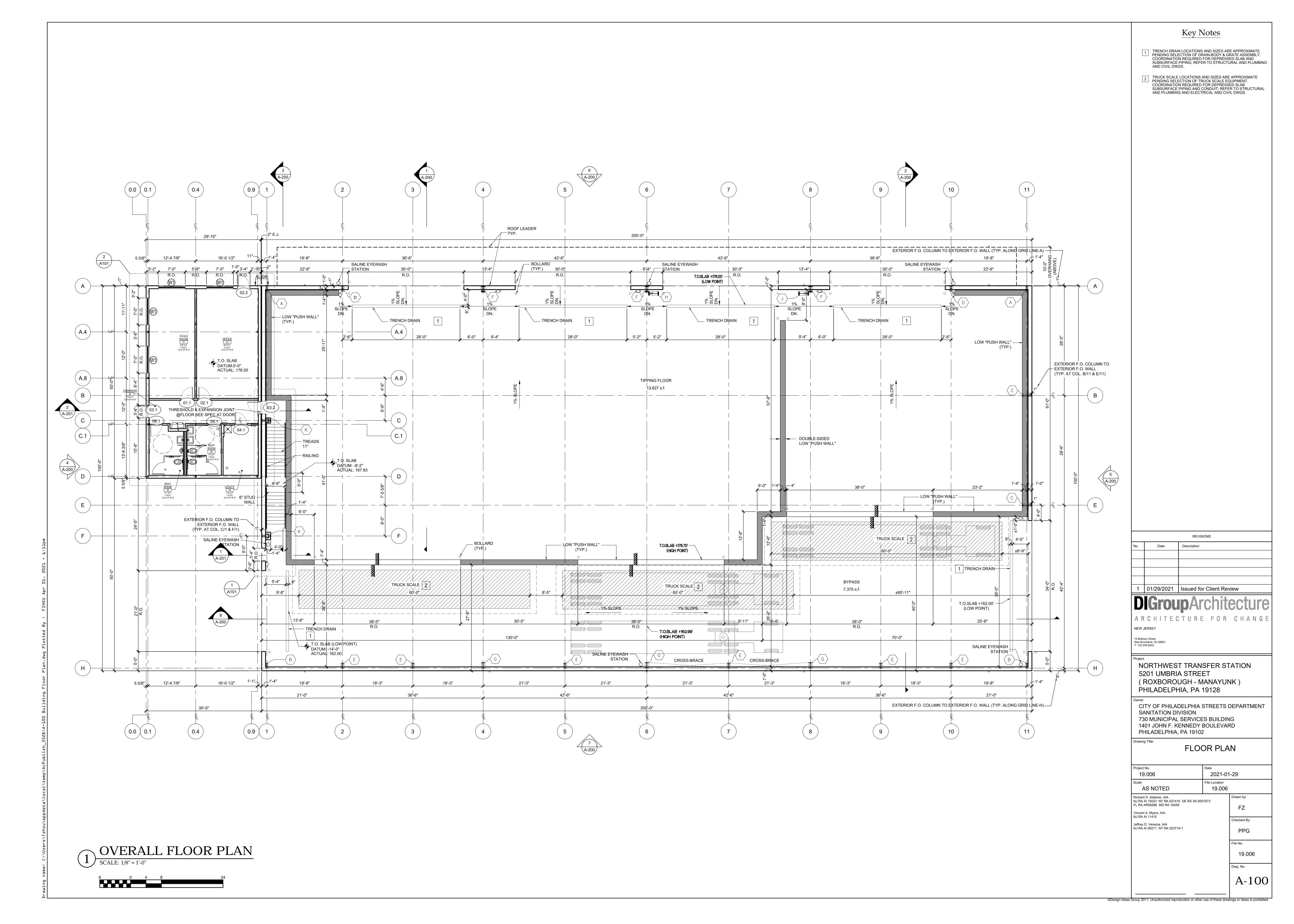
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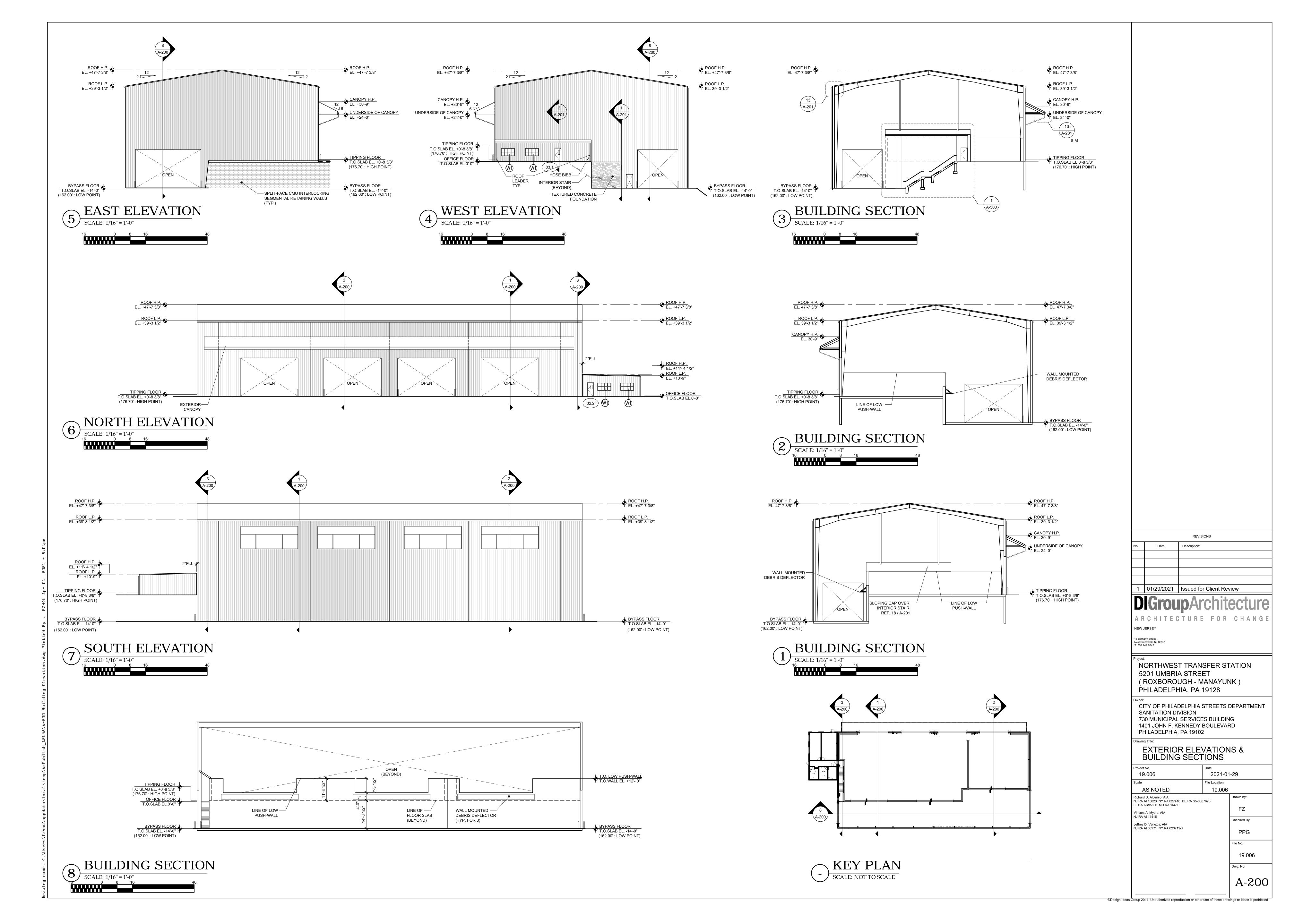
EXISTING CONDITIONS/ DEMO PLAN

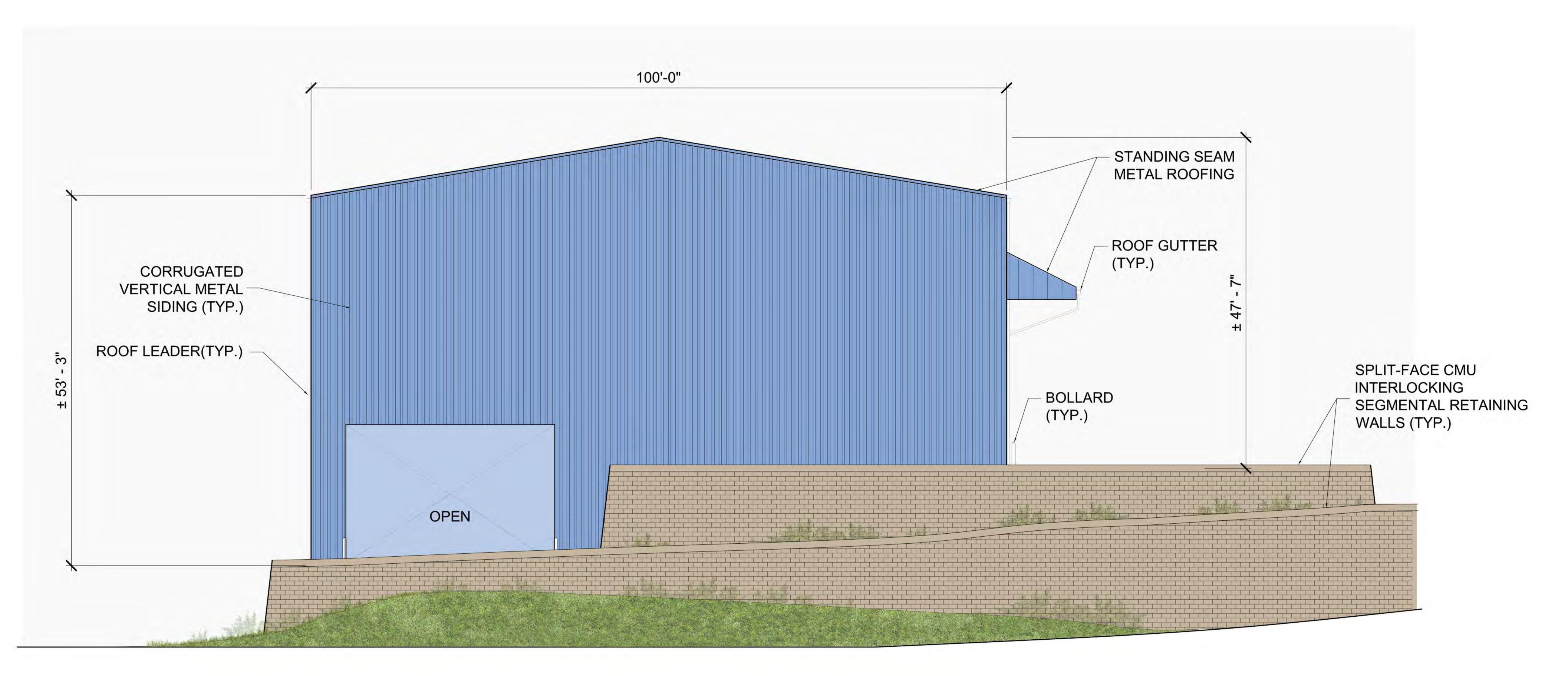
SHEET NUMBER:

ORG. DATE - 04/07/2021

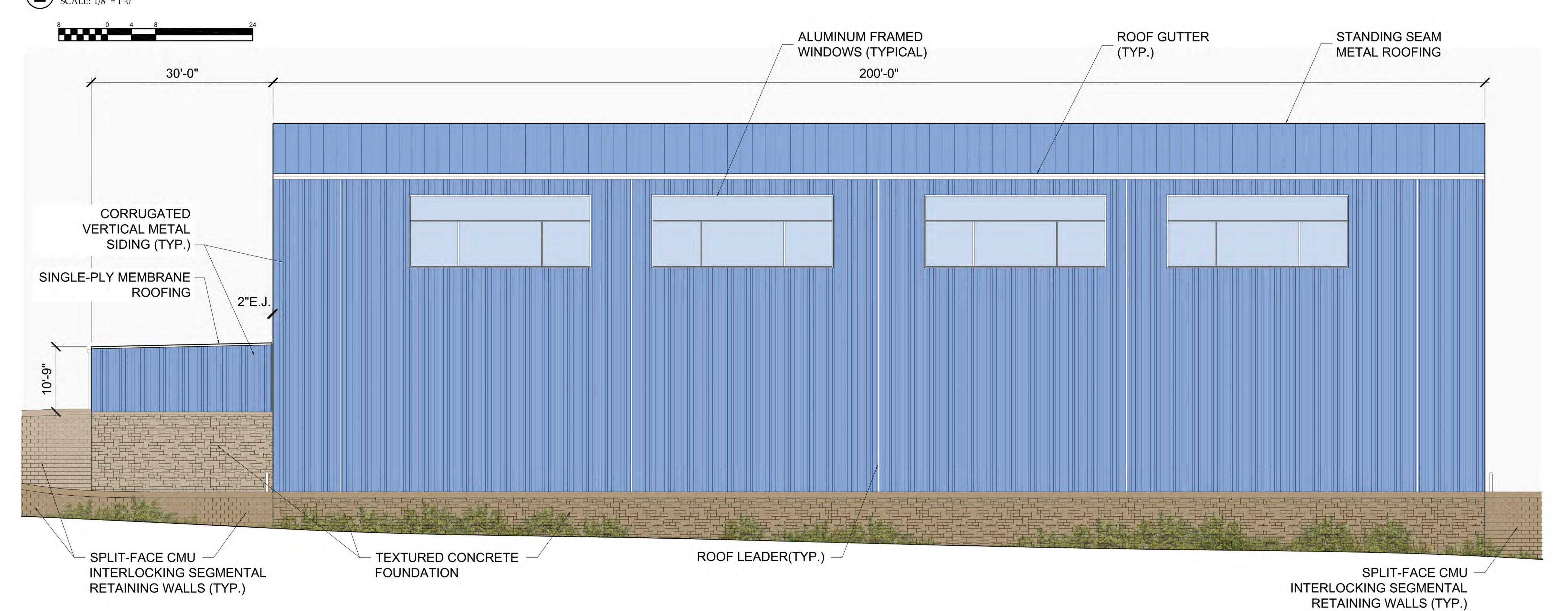








2 EAST ELEVATION (DOMINO LANE FACADE) SCALE: 1/8" = 1'-0"



SOUTH ELEVATION (UMBRIA STREET FACADE)

SCALE: 1/8" = 1'-0"

8 0 4 8

ARCHITE	TURE	FOR	CHANG
NEW JERSEY			
15 Bethany Street New Brunswick, NJ 08901 Γ: 732.249.6242			
19.6242			

1 01/29/2021 Issued for Client Review

(ROXBOROUGH - MANAYUNK) PHILADELPHIA, PA 19128 CITY OF PHILADELPHIA STREETS DEPARTMENT SANITATION DIVISION 730 MUNICIPAL SERVICES BUILDING 1401 JOHN F. KENNEDY BOULEVARD

PHILADELPHIA, PA 19102

SITE ELEVATIONS

Project No. 19.006	Date 2021-01-29
Scale AS NOTED	File Location 19.006
Richard D. Alderiso, AIA NJ RA AI 15023 NY RA 027416 DE RA FL RA AR95696 MD RA 16459 Vincent A. Myers, AIA NJ RA AI 11415 Jeffrey D. Venezia, AIA NJ RA AI 08271 NY RA 023719-1	FZ Checked By: File No. 19.006 Dwg. No.

SK-200

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