



## Sign Advertising

## Electronic Message Centers

City of Portsmouth  
Zoning Board of Adjustment  
1 Junkins Ave  
Portsmouth NH 03801

June 27, 2022

Members,

Barlo Signs respectfully requests your consideration for variance for new signage for Lonza, located at 101 International Drive.

Variance requested is for new wall signage that, if permitted, will allow for a site signage aggregate of 487.5 sf, where 200 sf is permitted. Existing signage is two wall signs and a monument sign. One existing sign will be removed.

The Lonza property is entirely unique as it consists of forty-six acres and is unlike any other development located at Pease. Identifying this building with to-scale signage requires special consideration when the magnitude of the property's fascia is considered. The Lonza building easily visually accommodates larger signage than permitted.

- There will be no adverse effect/diminution in value of surrounding properties- Clean, clear, to-scale signage benefits surrounding properties.
- The public benefits from proper identification of this successful international company, attractive storefronts and building identifiers promote a positive image for the City of Portsmouth.
- Denial of Lonza's request prohibits them from signage necessary to attract the way finding public; the sign ordinance is not written for properties of this magnitude, and unfairly restricts Lonza from properly imaging their building.
- Granting the variance would allow for substantial justice as Lonza will be permitted signage that fits their property specs, without causing harm to the public.
- Granting Lonza's proposal as designed, will not be contrary to the purpose of the Portsmouth Zoning ordinance as quality signage, proper identification, enhancement of the visual environment, are all positively reflected in Lonza's new sign proposal.

Sincerely,

Barlo Signs  
Jenn Robichaud  
Brandon Currier  
jenn@barlosigns.com

CORPORATE OFFICE: 158 Greeley Street, Hudson, NH 03051-3422 (603) 882-2638 or 800-227-5674  
FAX (603) 882-7680 Email: [your\\_image@barlosigns.com](mailto:your_image@barlosigns.com) Website: [www.barlosigns.com](http://www.barlosigns.com)



**CERTIFIED MOTION**

I, Paul E. Brean, Executive Director of the Pease Development Authority, do hereby certify that the following is the motion the Pease Development Authority Board of Directors resolved to adopt at its June 16, 2022 Board meeting:

The Pease Development Authority Board of Directors hereby approves of the requested change by Lonza Biologics to revise its monument sign and wall sign at 101 International Drive and refers the matter to the City of Portsmouth to review an application for variance; all in accordance with the memorandum of Maria J. Stowell, P.E., Engineering Manager dated June 6, 2022: attached hereto.

In witness hereof, I hereto set my hand at Portsmouth, New Hampshire, this 20 day of

June, 2022.



Paul E. Brean, Executive Director  
Pease Development Authority



TAKING YOU THERE

130 International Drive, LLC  
210 Commerce Way, Suite 300  
Portsmouth, NH 03801

Pioneer NH, LLC  
c/o Summit Land Development  
340 Central Avenue, Suite 202  
Dover, NH 03820

119 International, LLC  
c/o Two International Group, LLC  
One New Hampshire Avenue Ste. 101  
Portsmouth, NH 03801

Lonza Biologics, Inc.  
101 International Drive  
Portsmouth, NH 03801

Pease Development Authority  
55 International Drive  
Portsmouth, NH 03042

Resport, Inc.  
c/o Richard Ade  
1000 Market Street  
Portsmouth, NH 03801

Craft Brew Alliance  
35 Corporate Dr.  
Portsmouth, NH 03801

100 International, LLC  
c/o Two International Group, LLC  
One New Hampshire Avenue Ste. 101  
Portsmouth, NH 03801

75 NH, LLC  
1 New Hampshire Ave. Suite 101  
Portsmouth, NH 03801

AFCEC/CIB  
2261 Hughes Ave., Ste 155  
JBSA Lackland, TX 78236-9853

Portsmouth Fire Dept. Station 3  
170 Court Street  
Portsmouth, NH 03801

Barnport, LLC  
Ocean Properties, LTD  
1000 Market Street  
Portsmouth, NH 03801

Town of Greenland  
PO Box 100  
Greenland, NH 03840

Town of Newington  
205 Nimble Hill Road  
Newington, NH 03801

City of Portsmouth  
One Junkins Avenue  
Portsmouth, NH 03801

30 International, LLC  
39 Freetown Rd. Unit 1  
Raymond, NH 03077

Wentworth-Douglas Hospital  
PO Box 6240  
Boston, MA 02114

Wastewater Treatment Plant  
680 Peverly Hill Rd  
Portsmouth, NH 03833

Two International Group, LLC  
One NH Ave Suite 101  
Portsmouth, NH 03833

Pease Development Authority  
55 International Drive, Portsmouth, NH 03801, (603) 433-6088



**Request for Appeal/Variance Application**

For PDA Use Only:			
Date Submitted: 6/24/22	Municipal Review:	Fee:	
Application Complete:	Date Forwarded: 6/24/22	PAID:	Check #:

Action Requested (please check one):	Appeal from Administrative Decision: [ ]	Variance: [X]
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**Applicant Information**

Applicant: LONZA, BARLO SIGNS AGENT	Contact Name: JENN ROBICHAUD
Address: 158 GREELEY ST	Business Phone: 603 966 6078
HUDSON NH 03051	Mobile Phone:
	Fax:

**Site Information**

Address: 101 INTERNATIONAL DRIVE		Frontage:
Description of Property:		Left Side:
LONZA BIOLOGICS		Right Side:
Zone(s) Location: ABC	Lot #: 0006	Rear:
Assessors Plan #: 0305/ 0006/ 0000/	Lot Area: 46AC	
Existing Use: RD FACILITY	Proposed Use: NEW/REPLACEMENT SIGNAGE	

**Request for Appeal from Administrative Decision:**

**Variance:**

Applicable Rule/Regulation/Code Provision:
Applicable Zoning Regulation:
Interpretation Claimed:
Administrative Decision from which appeal is sought:

Zoning Regulation(s) from which Variance is Sought:
(PART 306.01(d) EXCEEDING AGGREGATE
AREA FOR SIGNAGE, 200 SF PERMITTED
487.5 SF PROPOSED
Reason(s) Why Variance Should Be Granted Including Circumstances
Which Constitute Unnecessary Hardship:
UNIQUE FACILITY CONSISTING OF 46 ACR.
BUILDING SIZE SUPPORTS VISUALLY
A WALL SIGN AS PROPOSED

Please attach any required site plans or drawings to this application with a fee of \$ \_\_\_\_\_. All forms must be completely filled out and signed by the applicant or their agent before they will be accepted. Additional sheets may be attached if required. Completed forms must be returned to the PDA for a hearing by the PDA Zoning Adjustment and Appeals Committee or referral to the appropriate municipality. The applicant or their agent is required to attend the Public Hearing for the Appeal/Variance. If you have any questions, please contact the PDA Engineering Department at 603-433-6088.

**Certification**

I hereby certify under the penalties of perjury that the foregoing information and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.		
06 21 2022	BARLO SIGNS JENN ROBICHAUD	BARLO SIGNS JENN ROBICHAUD
Date	Signature of Applicant	Printed Name



**LANDLORD AUTHORIZATION**  
**FOR PERMIT(S), VARIANCE(S), HEARING(S)**  
**< MUST BE SIGNED BY LANDLORD OR OWNER OF THE PROPERTY**  
**ON WHICH SIGNAGE IS BEING INSTALLED >**

This document verifies that you are authorizing BARLO SIGNS to install signage on your property pursuant to the attached drawings as well as authorizing BARLO SIGNS to secure all related permits required by the local municipalities.

Barlo Signs cannot apply for permits or hearings until we receive the LANDLORD or PROPERTY OWNER'S authorization to do so.

☒ I hereby authorize an Authorized Representative of Barlo Signs of Hudson, N.H., to APPLY FOR SIGN PERMITS for this site and to APPEAR BEFORE THE PLANNING BOARD and/or SIGN REVIEW BOARD and/or the ZBA for this site.

☒ I hereby authorize BARLO SIGNS to install signage on my property exactly as shown in drawing # 220108943\_1 Dated: 2/18/22

Sign location address: 101 International Drive Portsmouth, NH

Property Owner's Signature: \_\_\_\_\_

Printed Name: Doug Herrin Associate Director Site CAPEX

Company Name: Lonza Biologics

Address: 101 International Drive

Portsmouth NH, 03801

Phone number: (603)928-8923

Date Signed: 11 APR 22

***We cannot apply for permits or hearings until we receive your authorization. Thank you!***

Reference JOB NAME: Lonza Biologics

Job #: 21064

## MOTION

Director Lamson:

The Pease Development Authority Board of Directors hereby approves of the requested change by Lonza Biologics to revise its monument sign and wall sign at 101 International Drive and refers the matter to the City of Portsmouth to review an application for variance; all in accordance with the memorandum of Maria J. Stowell, P.E., Engineering Manager dated June 6, 2022; attached hereto.

**NOTE: Roll Call vote required.**

## MEMORANDUM

To: Paul Brean, Executive Director *Paul Brean*  
 From: Maria J. Stowell, P.E., Engineering Manager *Maria*  
 Date: June 6, 2022  
 Subject: Signage for 101 International Drive

Lonza is requesting approval to revise its signage at 101 International Drive. Currently, Lonza has three signs identifying its building: a monument sign at the main 101 International Drive driveway; a wall sign that faces International Drive; and, a wall sign that faces the Spaulding Turnpike. Lonza is requesting approval to replace two of these, the monument sign and the Turnpike facing wall sign.

The proposed monument sign is similar in size and shape to the existing sign, however, the placement will be modified to be perpendicular to the street and the sign will be double faced. The current sign is single faced and set at an angle facing the street and driveway.

The proposed wall sign would be located at the opposite end of the building from the current sign location. The proposed sign is 46.5 feet wide by 8 feet high (372 square feet) while the existing is 21.33 feet by 3.67 feet (78.22 square feet).

As to lot signage area calculation, the following illustrates the existing lot signage and the impact of the proposal.

Sign Location	Sign Area: Existing	Sign Area: Proposed	Notes
Monument Sign	40.00 SF	37.28 SF	Slight Reorientation in Same Location
International Dr. Wall Sign	78.22 SF	78.22 SF	No Change
Spaulding Tpk. Wall Sign	78.22 SF	372.00 SF	Larger Sign, New Location
Total Area	196.44 SF	487.50 SF	Variance Required

The total proposed sign area would be more than the 200 square foot maximum allowed for this single lot. A variance would be required to install the signs as proposed.

Staff recommends approval of the Lonza sign request and believes it should be referred to the City of Portsmouth to review an application for variance. The circumstances giving rise to the variance request are unique to the Lonza facility. These circumstances include the lot size and the building size. The Lonza lot is 46 acres. The building dimensions adequately accommodate this larger sign. No other development on Pease compares in magnitude with this facility. The attachments depict the sign proposals. Please note sheet "Item B Elevation" that shows the larger sign in proportion to the building mass.

At next week's meeting, please ask the Board of Directors to approve Lonza's sign request as proposed.

N:\ENGINEER\Board Memos\2022\Lonza Sign.docx



LESSOR: PEASO DEVELOPMENT AUTHORITY  
35 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801

APPLICANT: LOWERY PROLOGIC, INC.  
35 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801

LOCATION: 35 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801  
MAP SEE LOT 6

35 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801  
MAP SEE LOT 7

70 B CORPORATE DRIVE  
PORTSMOUTH NH, 03801  
MAP SEE LOT 167

ZONING DISTRICT: REPORT BUSINESS AND COMMERCIAL ZONE (B/C)

PROPOSED USE: OFFICE/RETAIL/RESEARCH AND DEVELOPMENT

AREA, TAND, AND HEIGHT ADJUSTMENTS	PLANTING/MAINTENANCE	PROPOSED/PROVIDED
HIGHWAY LOT AREA	5 ACRES	16.32 ACRES
HIGHWAY LOT TAND	266 FEET	1830 FEET
HIGHWAY TAND TAND	76 FEET	1164 FEET
HIGHWAY SIDE TAND	26 FEET	364 FEET (SHRUBS)
HIGHWAY REAR TAND	59 FEET	364 FEET (SHRUBS)
HIGHWAY BUILDING FRONT	55A CROWN	56 FEET
HIGHWAY OPEN SPACE	21% OF LOT AREA	44.3%

<b>PLACING SPACE REQUIREMENTS</b>		
<b>RELATIONAL:</b>		
3 SPACES FOR 3 EMPLOYEES	LARGEST SHIFT:	194 SPACES
ON LARGEST SHIFT	740 EMPLOYEES	
FUTURE EMPLOYEES:	1254 EMPLOYEES	524 SPACES
<b>CENARY VEHICLES:</b>		
1 SPACE PER VEHICLE	1 VEHICLE	1 SPACE
TOTAL THROUGH FUTURE SPACE REQUIRED =		1,339 SPACES

180 SPACES	OVERFLOW PARALLEL
200 SPACES	(SURFACE PARALLEL)
200 SPACES	(TYPE LOT)
200 SPACES	(TYPE PARALLEL)
1,470 SPACES	

NON ACCESSIBLE SPACES EXISTING = 11 SPACES  
 NON ACCESSIBLE SPACES REQUIRED = 30 SPACES (INCLUDING 1 UNIT SPACE)  
 NON ACCESSIBLE SPACES PROVIDED = 25 SPACES (INCLUDING 7 UNIT SPACES)

1,471 SPACES  
 NON ACCESSIBLE SPACES EXISTING = 15 SPACES  
 ADA ACCESSIBLE SPACES REQUIRED = 35 SPACES (INCLUDING 7 VAN SPACES)  
 ADA ACCESSIBLE SPACES PROVIDED = 25 SPACES (INCLUDING 7 VAN SPACES)

FILE NAME: L-99-03-Bioethics - FBI Internal ID: 220108043 3

PROPOSED SIGN.  
TOTAL SQ. FT.  
372 SQ. FT.

**PROPOSED MONUMENT  
SIGN.  
38 TOTAL SQUARE FEET.**

Client:	Date:
Design: CUB	Date: 02/20/00
Sales:	Date:
Updating:	Date:
Production:	Date:

DESIGNER: CB  
SALES REP: HARN  
PM: BC

SHEET 7.0

01/20/2022

080TE #: 09436 J.B. #:





### SCOPE OF WORK

REMOVE & DISPOSE (1) EXISTING SINGLE FACE MONUMENT SIGN

MANUFACTURE & INSTALL (1) D/F 72" X 114" X 24" S/F MONUMENT SIGN. BACKER IS CAMBRIAN BLACK GRANITE AND BASE IS CALEDONIA GRANITE. "LONZA" COPY ARE FACE-LIT CHANNEL LETTERS W/ RACEWAY HOUSING POWER SUPPLIES ATTACHED TO BACK OF GRANITE. ADDRESS IS A FABRICATED ALUMINUM CABINET WITH ACRYLIC PUSH THRU COPY. POWER IS SELF CONTAINED.

INSTALL PERPENDICULAR TO THE ROAD IN SAME GENERAL DIRECTION.

**SITE SURVEY  
REQUIRED**

### OPTIONAL SPECIFICATIONS - MONUMENT SIGN

#### CABINET/BACKER

BACKER: THERMAL FACES/BOTTOM - ROCK FACE SIDES/TOP  
- CAMBRIAN BLACK GRANITE

BASE: THERMAL TOP/BOTTOM - ROCK FACE SIDES - CALEDONIA GRANITE

#### CHANNEL LETTERS - "LONZA"

FACE: PTM White  
TRIM: N/A  
RETURNS: 3" PTM MEDIUM GREY BEA  
RACEWAY: 3" X 5" PTM BLACK

ILLUMINATION: HALO-LIT White LED

#### ADDRESS CABINET - "101 INTERNATIONAL..."

CABINET: 3" GLOSS BLACK BEA  
COPY: WHITE ACRYLIC - PUSH THRU  
RETAINER: N/A BLEED FACE

ILLUMINATION: White LED

TOTAL SQUARE FEET: N/A

EXISTING SQUARE FEET: N/A

### Site electrical

ELECTRICAL WORK BY: ☐ BARLO ☐ OTHERS

☒ New ☐ Existing  
CIRCUITS REQ: 1 AMPS: 20 VOLTS: 120  
CIRCUITS REQ: AMPS: VOLTS:

UL REQ: ☒ YES ☐ NO LOCATION: ☒ WET ☐ DRY ☐ SERVICE SWITCH: ☒ YES ☐ NO  
TIME CLOCK REQ: ☐ YES ☐ NO PHOTO EYE REQ: ☐ YES ☐ NO

This sign is intended to be installed in accordance with the requirements of the International Building Code and the National Electrical Code. The owner is responsible for obtaining all necessary permits and approvals.



Client: Date:  
Design: CJB Date: 09/09/00  
Sales: Date:  
Updating: Date:  
Production: Date:

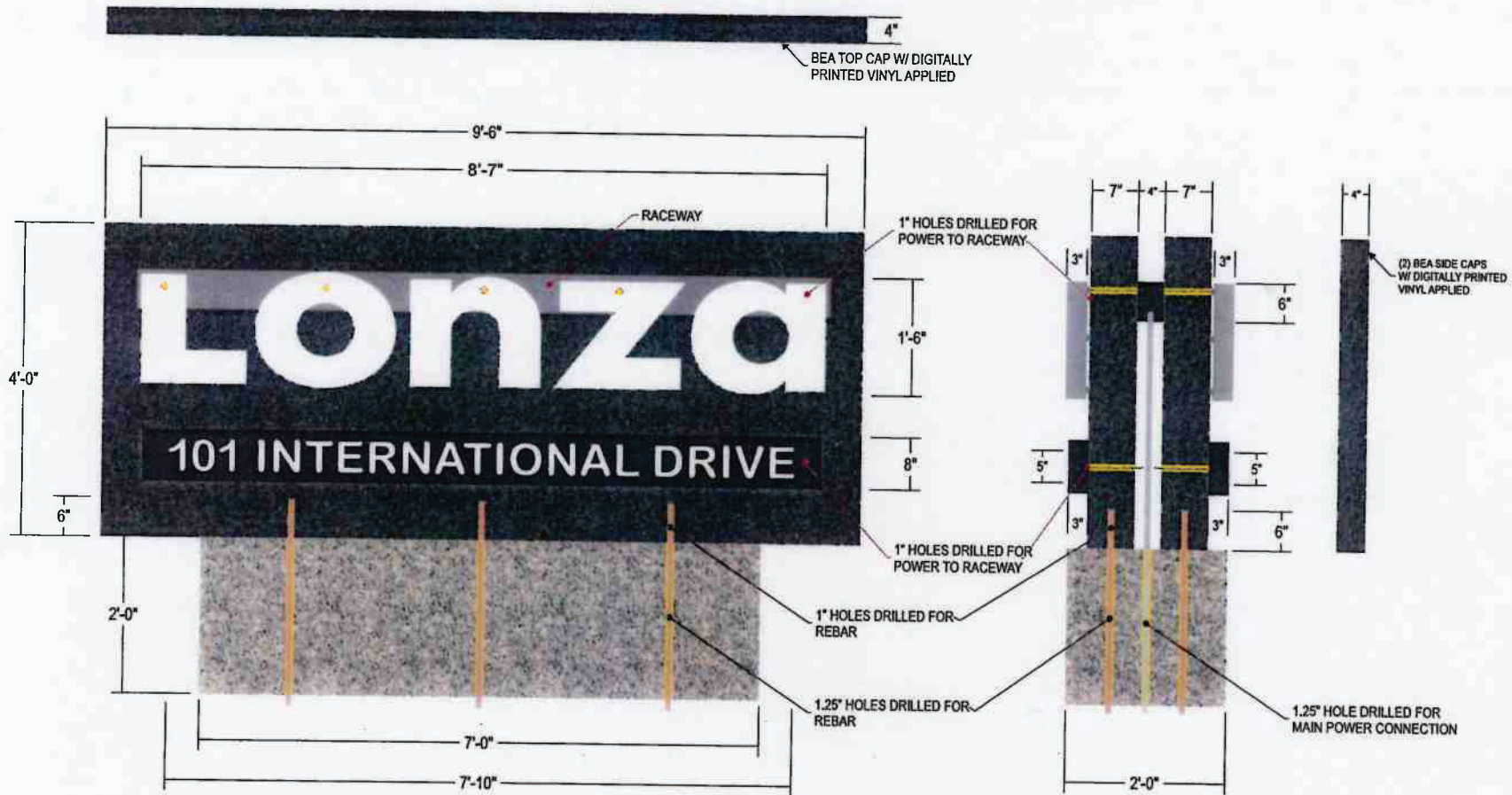
DESIGNER: CB  
SALES REP: HARM  
PML BC

LONZA BIOLOGICS

101 INTERNATIONAL DRIVE  
PORTSMOUTH, NH 03801-2846

01/20/2022

ITEM  
**A2**  
SHEET 2.0



Client:	Date:
Design:	Date:
Sales:	Date:
Updating:	Date:
Production:	Date:

LONZA BIOLOGICS

101 INTERNATIONAL DRIVE  
PORTSMOUTH, NH 03801-2846

DESIGNER: CB

SALES REP: HARM

PM: BC

01/20/2022

ITEM  
**A2**

SHEET 2.1



# W.O.#:

## SCOPE OF WORK - BARLO

PG 1: REMOVE EXISTING LETTERS & SCRAI

## SCOPE OF WORK - BARLO/WORK

PG 1: ITEM A  
FACE-LIT LETTERS ON RACEWAY

PG 2: ITEM B  
FACE-LIT LETTERS ON RACEWAY

PG 3: ITEM C  
RETROFIT ALUM FACE TO SIGN  
ADD FACE-LIT NEON LETTERS

PG 4: ITEM D  
1ST SURFACE WINDOW VINYL

PG 5: ITEM E  
D/F PAN SIGN MTD BETWEEN  
EXISTING POSTS

PG 6: ITEM F  
1ST SURFACE WINDOW VINYL

PG 6: ITEM G  
REMOVE EXISTING LETTERS:  
STORAGE TBD

## SCOPE OF WORK - SIGN/SUB

## GENERAL NOTES

## COLOURS

Letters:  
Returns: S/G BLACK  
Face: WHITE PLEX  
Trim: 2" WHITE  
Neon: 6500 WHITE  
Raceway: PTM BUILDING FMS (TBD)

## SIGN DISPOSITION

☐ Store for Barlo ☐ Leave @ Site ☐ Dispose  
☐ Store for Customer ☐ Chargeable ☐ N/A

## ALL COLOURS ARE FOR REPRESENTATION ONLY SEE ACTUAL SAMPLES FOR COLOR MATCH. ALL FINISHES TO BE SEMI-GLOSS UNLESS OTHERWISE NOTED

UL Underwriters Laboratories Inc.®

## GENERAL INFO.

Qty: Sq. Ft: 78.2

C/F D/F HLL Non-HLL



EXISTING  
NO CHANGE



ITEM A one set face-lit ncl's mounted on raceway  
SCALE: 1/4" = 1'-0" 78.2 sq ft

RACEWAY TO CONCEAL  
STRIPE ON BUILDING  
FOR BETTER LETTER  
VISIBILITY;  
VERIFY WIDTH OF STRIPE  
FOR CORRECT RACEWAY  
SIZE

## ELECTRIC Existing Required

Circuits		
Amp		
Voltage		
U.L.		

## STEEL Existing Required

Size		
Length		
W. Thickness		
Stub Size		
Stub Length		
W. Thickness		
PLATE	W	L Th
GUSSETS	W	L Th
ANCHOR BOLTS	L	HOOK Dia

## CONCRETE BASE

Depth	Width	Length
		Yds.

## MATERIAL OPTIONS & ESTIMATE

BARLO:

## MATERIAL OPTIONS & ESTIMATE

BARLOMEX

## ITEM A TIME SUMMARY

D-Att/Eng.	5-Neon
1-Pat/Vin.	6-Finish
2-Let. Fab.	7-Paint
3-Screen	8-Install
4-Mot. Fnh.	9-Misc.

## BARLO SIGNS

150 Greeley St., Hudson, NH 03051  
(603) 882-2638 Fax (603) 882-7680

File Name: LONZA (2-11) 040118

B-04-01-18

SHEET 1 OF 6

Type:	Mat:	Net Size:	Box Depth:	Date Released for production:	By:	Job Name: LONZA BIOLOGICS
Face Mat:	Thickness:	Copy:		Rev. #	Date	Description
Pole Cover Mat:	Hgt:	Depth:			To Shop	To Mkt
Interior	Exterior	Face-Lit	Back-Lit	Drain Holes:	Y	N
Face Mat: PLEX	Th: 3/16"	Return Mat: .063 ALUM	Depth: 5"			
Mylar Size: 2"	Back Mat: .063 ALUM	Neon Rows: MM: 15				
Trans. Location: RCWY 30MA 60MA	Wiring: 1/2 CX 1/2 Liqite Wireway N/A					
Housings: Glass Pk's Del Backs N/A	Mtg. Nut Sort Thru Back < Clip					
Engineering:	Production:	Estimating:				
Check By:	Survey:	Salcz:				

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PROPOSED SIGN. - 8' x 46' 6"  
TOTAL SQ. FT. 372 SQ. FT.

EXISTING SIGN - 44" x 23' 6"  
TO BE REMOVED BY BARLO.  
EXISTING SQ. FT. 78.22 TOTAL



BARLO



Client: \_\_\_\_\_ Date: \_\_\_\_\_  
Design: CUB Date: 00/00/00  
Sales: \_\_\_\_\_ Date: \_\_\_\_\_  
Updating: \_\_\_\_\_ Date: \_\_\_\_\_  
Production: \_\_\_\_\_ Date: \_\_\_\_\_

DESIGNER: CB  
SALES REP: MARK  
PIN: BC

LONZA BIOLOGICS

101 INTERNATIONAL DRIVE  
PORTSMOUTH, NH 03801-2846

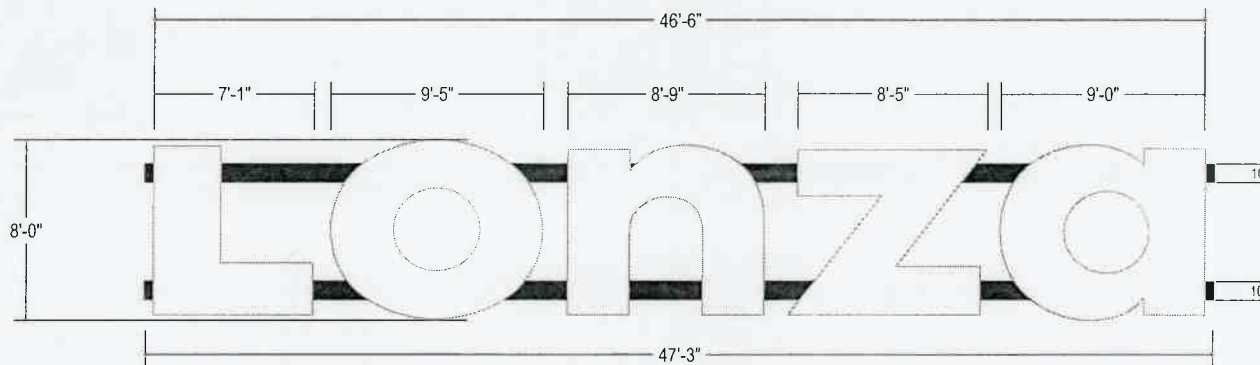
01/20/2022

ITEM **B**  
ELEVATION

SHEET 6.0



**Figure 1**



## SCOPE OF WORK

MANUFACTURE & INSTALL (1) 8' X 46' 6" FACE-LIT LED ILLUMINATED CHANNEL LETTERS MOUNTED ON RACEWAYS.

**SITE SURVEY  
REQUIRED**

## MFG. SPECIFICATIONS - CHANNEL LETTERS

## LETTERS

FACE: 3/16" POLYCARBONATE  
TRIM: 3" WHITE METAL RETAINER  
RETURNS: HERON BLUE BEA 7"  
RACEWAYS: 10" HERON BLUE BEA

**ILLUMINATION:** White LED

**TOTAL SQUARE FEET: 372 NEW**

EXISTING SQUARE FEET: --

**VARIATION**                              

## Site electrical

ELECTRICAL WORK BY: ☐ BARLO ☐ OTHERS

☒ New      CIRCUITS REQ: 1    AMPS: 20    VOLTS: 120  
☐ Existing    CIRCUITS REQ: \_\_\_\_\_ AMPS: \_\_\_\_\_ VOLTS: \_\_\_\_\_

UL REQ: ☒ YES ☐ NO LOCATION: ☒ WET ☐ DAMP ☐ DRY SERVICE SWITCH: ☒ YES ☐ NO  
TIME CLOCK REQ: ☐ YES ☐ NO PHOTO EYE REQ: ☐ YES ☐ NO

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# BARLO



INTERNATIONAL

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**UL**  
FIRE-RESISTANT CONSTRUCTION MATERIALS  
UL-100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 91

### PROJECT APPROVAL

Client:	Date:
Design: CUB	Date: 00/00/00
Sales:	Date:
Updating:	Date:
Production:	Date:

DESIGNER: CB  
SALES REP: HARN  
PM: BC

**LONZA BIOLOGICS**

101 INTERNATIONAL DRIVE  
PORTSMOUTH, NH 03801-2846

01/20/2022

ITEM

# B

**SHEET 4.0**

Doug Herrin  
Lonza Biologics  
101 International Drive  
Portsmouth, NH 038001

June 16, 2022

Re: Lonza 101 International Drive Sign Request Approval

Dear Mr. Herrin:

The Pease Development Authority Board of Directors at its June 16, 2022 meeting approved of the request to revise the monument and wall signs at 101 International Drive and refers the matter to the City of Portsmouth to review an application for a variance.

The proposed changes would result in 487.5 square feet of sign area for one lot where the maximum is 200 square feet per lot (Part 306.01(d).) The PDA Application for Variance is available at <https://peasedev.org/wp-content/uploads/2019/11/Request-for-Appeal-Variance-Application.pdf> Please complete the application and provide PDA with a copy and all attachments when you submit to the City of Portsmouth. PDA will provide the requisite abutters list.

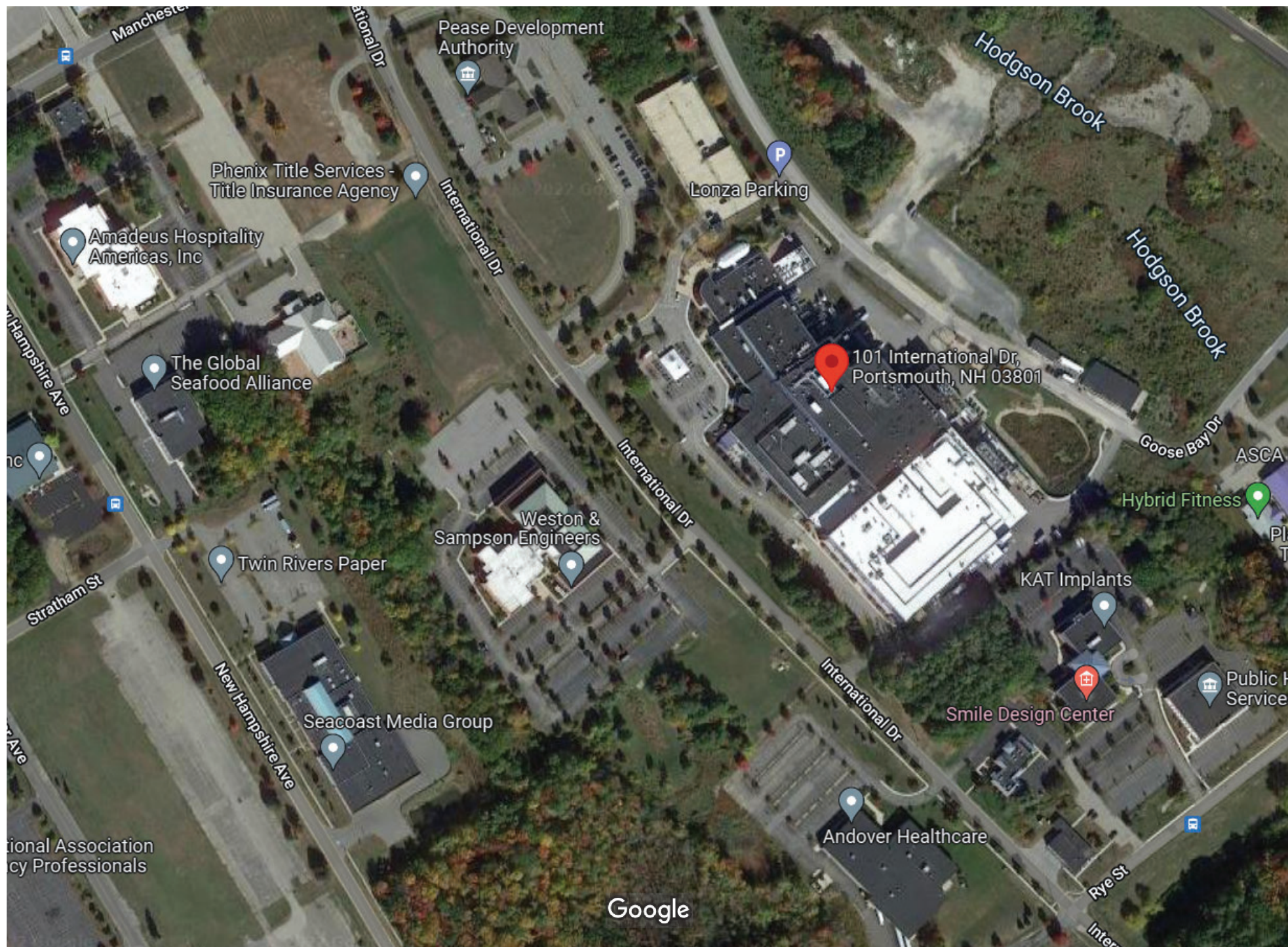
The alteration as presented and approved consists of replacing the existing monument sign, removing the existing sign on the rear of the building, and installing a 372Sq foot sign in a different area on the rear of the building.

Sincerely,

Elizabeth Demaine  
Engineering Administrative Assistant  
Pease Development Authority

Cc: Jennifer Robichaud, Barlo Signs  
Arthur Parrott, Chairman Portsmouth Zoning Board of Adjustment







**THIS DRAWING PREPARED EXCLUSIVELY FOR:**

# Lonza

# PORTSMOUTH, NH

SHEET	ITEM	DESCRIPTION	REV #	REV DATE
1.0	A	MONUMENT SIGN - OPTION 1	-	-/-/22
2.0	A2	MONUMENT SIGN - OPTION 2	1	02/18/22
3.0	A3	MONUMENT SIGN - OPTION 2	-	-/-/22
4.0	B	CHANNEL LETTERS	1	02/18/22
5.0	C	WINDOW TINT VINYL	-	-/-/22
6.0	B	ITEM B - ELEVATION LOCATION	3	06/03/22
7.0	B	ITEM B - SITE PLAN LOCATION	3	06/03/22

**APPROVED**

**CUSTOMER SIGNATURE** \_\_\_\_\_

DATE \_\_\_\_\_

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INTERNATIONAL

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## PROJECT APPROVAL

Client:

Date:

Design: CJB

Date: 00/00/00

Sales:

Date:

Updating:

Date:

Production:

Date:

DESIGNER: CB  
ES REP: HARN

**SALES REP: HARN**  
**PM: BC**

**LONZA BIOLOGICS**

101 INTERNATIONAL DRIVE  
PORTSMOUTH NH 03801-5

**PORTSMOUTH, NH 03801-2846**

01/20/2022

# COVER

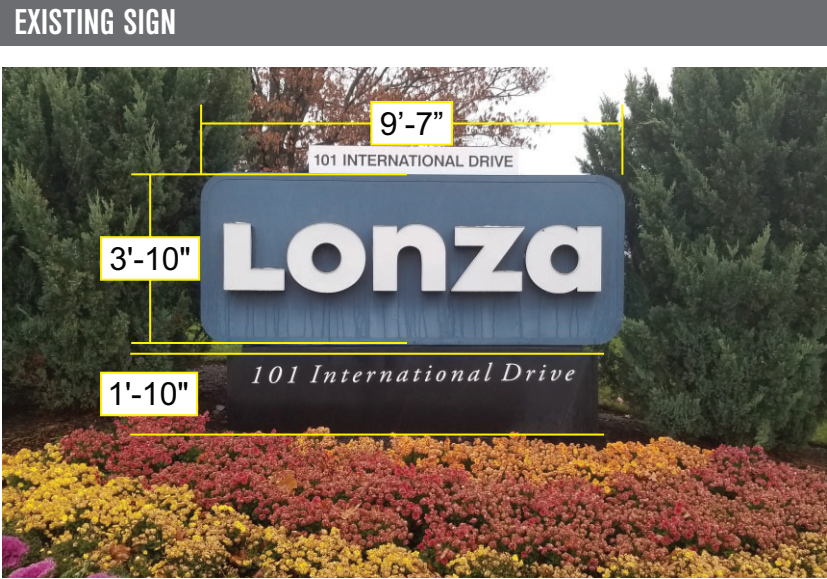
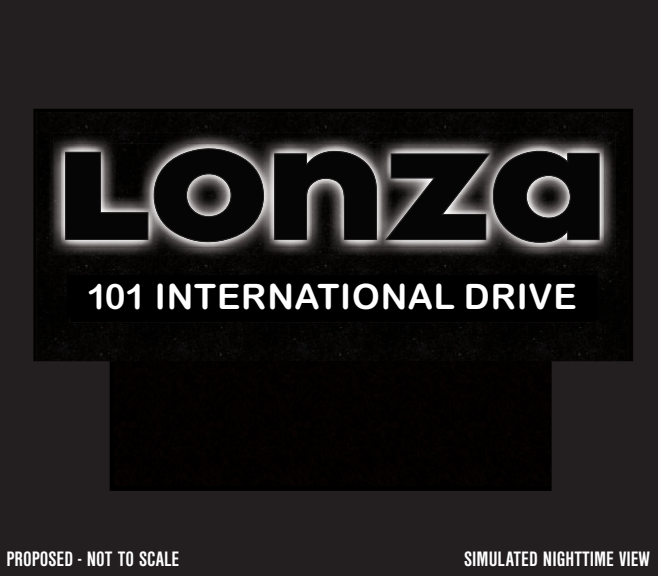
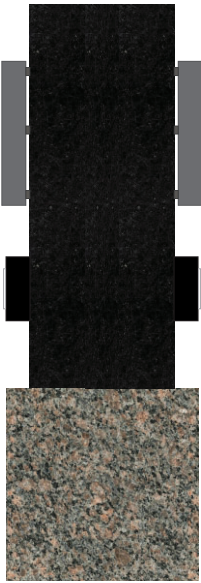
**SHEET 0.0**

**FILE NAME: Lonza Biologics\_Portsmouth NH\_220108943\_3**

**QUOTE #:**

**JOB #:** - - - -





SCOPE OF WORK

REMOVE & DISPOSE (1) EXISTING SINGLE FACE MONUMENT SIGN

MANUFACTURE & INSTALL (1) D/F 72" X 114" X 24" S/F MONUMENT SIGN. BACKER IS CAMBRIAN BLACK GRANITE AND BASE IS CALEDONIA GRANITE. "LONZA" COPY ARE FACE-LIT CHANNEL LETTERS W/ RACEWAY HOUSING POWER SUPPLIES ATTACHED TO BACK OF GRANITE. ADDRESS IS A FABRICATED ALUMINUM CABINET WITH ACRYLIC PUSH THRU COPY. POWER IS SELF CONTAINED.

INSTALL PERPENDICULAR TO THE ROAD IN SAME GENERAL DIRECTION.

SITE SURVEY  
REQUIRED

MFG. SPECIFICATIONS - MONUMENT SIGN

**CABINET/BACKER**  
BACKER: THERMAL FACES/BOTTOM - ROCK FACE SIDES/TOP  
- CAMBRIAN BLACK GRANITE  
BASE: THERMAL TOP/BOTTOM - ROCK FACE SIDES - CALEDONIA GRANITE

**CHANNEL LETTERS - "LONZA"**  
FACE: PTM White  
TRIM: N/A  
RETURNS: 3" PTM MEDIUM GREY BEA  
RACEWAY: 3" X 5" PTM BLACK

**ILLUMINATION:** HALO-LIT White LED

**ADDRESS CABINET - "101 INTERNATIONAL..."**  
CABINET: 3" GLOSS BLACK BEA  
COPY: WHITE ACRYLIC - PUSH THRU  
RETAINER: N/A BLEED FACE

**ILLUMINATION:** White LED

TOTAL SQUARE FEET: N/A	
EXISTING SQUARE FEET: N/A	VARIANCE REQUIRED: N/A

Site electricalELECTRICAL WORK BY: ☐ BARLO ☐ OTHERS

☒ New  
☐ Existing

CIRCUITS REQ: 1  
CIRCUITS REQ:   
UL REQ: ☒ YES ☐ NO  
TIME CLOCK REQ.: ☐ YES ☐ NO

AMPS: 20  
AMPS:   
LOCATION: ☒ WET ☐ DAMP ☐ DRY  
PHOTO EYE REQ.: ☐ YES ☐ NO

VOLTS: 120  
VOLTS:   
SERVICE SWITCH: ☒ YES ☐ NO

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electric Code and/or other applicable local codes. This includes proper grounding and bonding of the sign

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Client:	Date:
Design: CJB	Date: 00/00/00
Sales:	Date:
Updating:	Date:
Production:	Date:

LONZA BIOLOGICS

101 INTERNATIONAL DRIVE

PORTSMOUTH, NH 03801-2846

01/20/2022

DESIGNER: CB

SALES REP: HARN

PW: BC

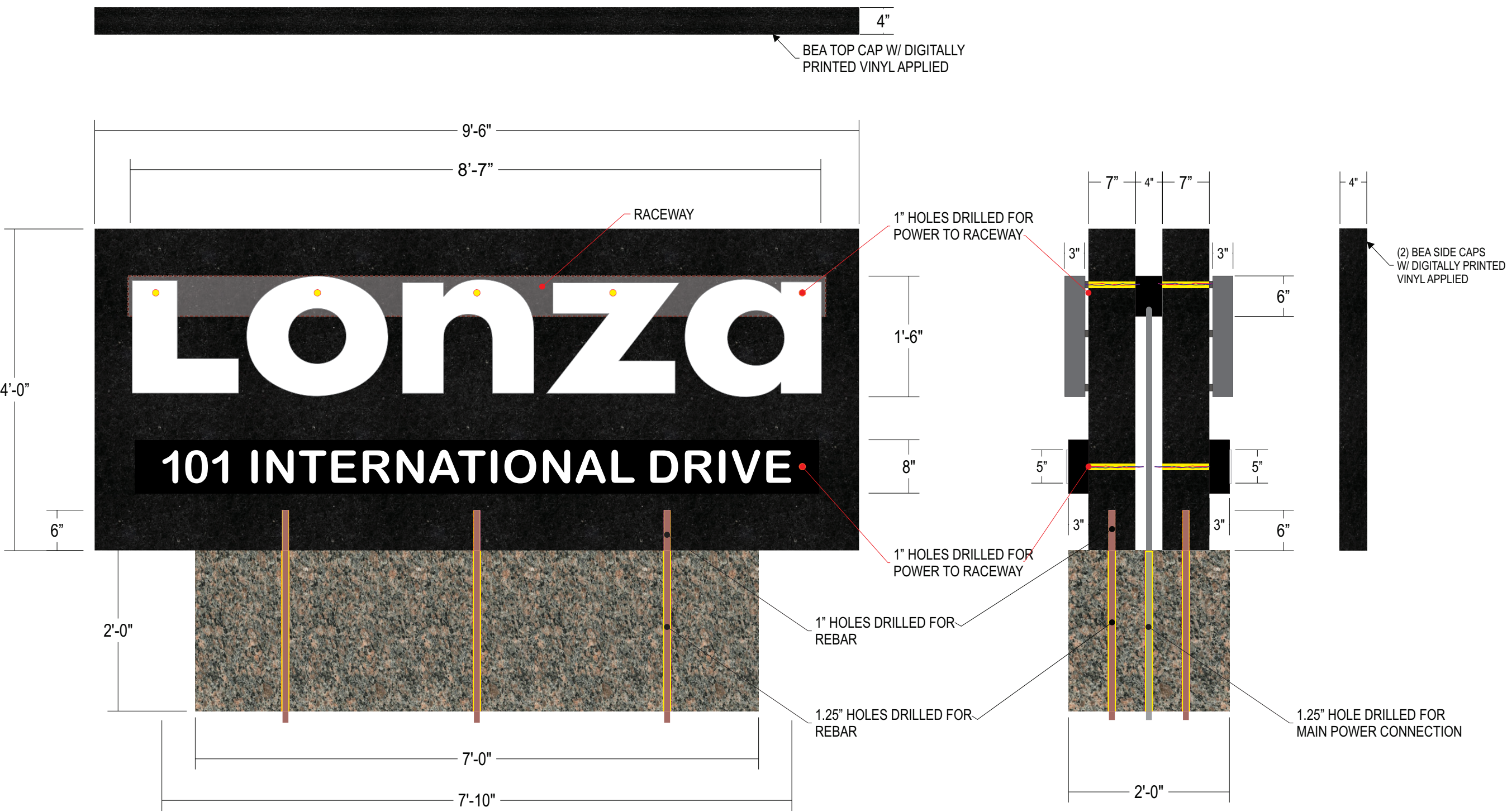
ITEM

A2

SHEET

2.0





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PROJECT APPROVAL	
Client:	Date:
Design: CJB	Date: 00/00/00
Sales:	Date:
Updating:	Date:
Production:	Date:

**LONZA BIOLOGICS**

101 INTERNATIONAL DRIVE  
PORTSMOUTH, NH 03801-2846

DESIGNER: CB  
SALES REP: HARN  
PW: BC

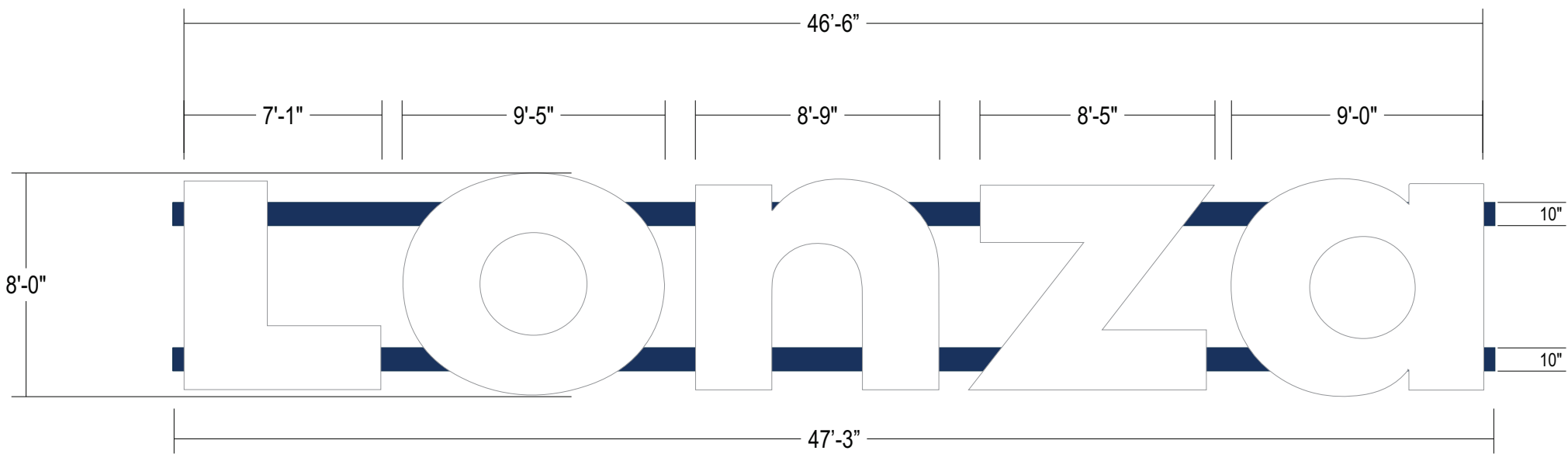
01/20/2022

**ITEM**

**A2**

**SHEET 2.1**





SCOPE OF WORK

MANUFACTURE & INSTALL (1) 8' X 46' 6" FACE-LIT LED ILLUMINATED CHANNEL LETTERS MOUNTED ON RACEWAYS.

SITE SURVEY  
REQUIRED

MFG. SPECIFICATIONS - CHANNEL LETTERS

LETTERS  
FACE: 3/16" POLYCARBONATE  
TRIM: 3" WHITE METAL RETAINER  
RETURNS: HERON BLUE BEA 7"  
RACEWAYS: 10" HERON BLUE BEA  
ILLUMINATION: White LED

TOTAL SQUARE FEET: 372 NEW

EXISTING SQUARE FEET: --

VARIANCE REQUIRED: N/A

Site electrical

ELECTRICAL WORK BY: ☐ BARLO ☐ OTHERS

☒ New      CIRCUITS REQ: 1    AMPS: 20    VOLTS: 120  
☐ Existing      CIRCUITS REQ:    AMPS:    VOLTS:   

UL REQ: ☒ YES ☐ NO    LOCATION: ☒ WET ☐ DAMP ☐ DRY    SERVICE SWITCH: ☒ YES ☐ NO  
TIME CLOCK REQ.: ☐ YES ☐ NO    PHOTO EYE REQ.: ☐ YES ☐ NO

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electric Code and/or other applicable local codes. This includes proper grounding and bonding of the sign.

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PROJECT APPROVAL

Client:                      Date:  
Design: CJB              Date: 00/00/00  
Sales:                      Date:  
Updating:                  Date:  
Production:                Date:

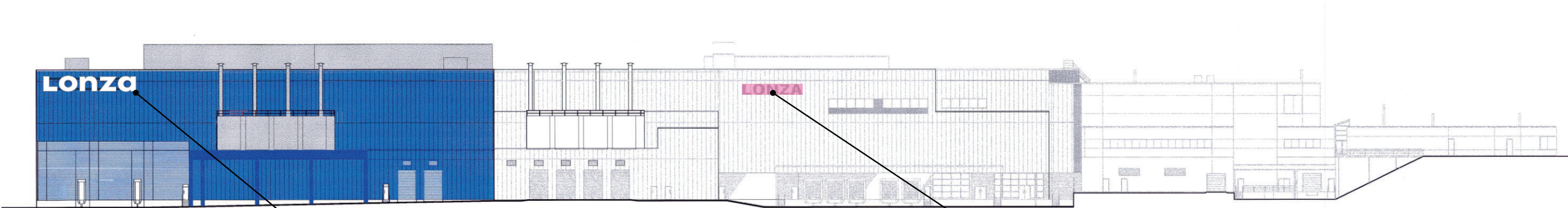
DESIGNER: CB  
SALES REP: HARN  
PM: BC

LONZA BIOLOGICS  
101 INTERNATIONAL DRIVE  
PORTSMOUTH, NH 03801-2846  
01/20/2022

ITEM  
B

SHEET  
4.0





PROPOSED SIGN. - 8' x 46' 6"  
TOTAL SQ. FT. 372 SQ. FT.

EXISTING SIGN - 44" x 23' 6"  
TO BE REMOVED BY BARLO.  
EXISTING SQ. FT. 78.22 TOTAL



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& BONDING OF ALL ELECTRICAL ITEMS. ELECTRICAL ITEMS WILL HAVE  
UL LABELS.

PROJECT APPROVAL	
Client:	Date:
Design: CJB	Date: 00/00/00
Sales:	Date:
Updating:	Date:
Production:	Date:

LONZA BIOLOGICS

101 INTERNATIONAL DRIVE

PORTSMOUTH, NH 03801-2846

01/20/2022

DESIGNER: CB

SALES REP: HARN

PW: BC

ITEM B

ELEVATION

SHEET 6.0



**SITE DATA BLOCK**  
LESSOR: PEASE DEVELOPMENT AUTHORITY  
55 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801  
APPLICANT: LONZA BIOLOGICS, INC.  
101 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801  
LOCATION: 101 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801  
MAP 305 LOT 6  
55 INTERNATIONAL DRIVE  
PORTSMOUTH NH, 03801  
MAP 305 LOT 7  
70 & 80 CORPORATE DRIVE  
PORTSMOUTH NH, 03801  
MAP 305 LOTS 1&2  
ZONING DISTRICT: AIRPORT BUSINESS AND COMMERCIAL ZONE (ABC)  
PROPOSED USES: OFFICE/MANUFACTURING/RESEARCH AND DEVELOPMENT

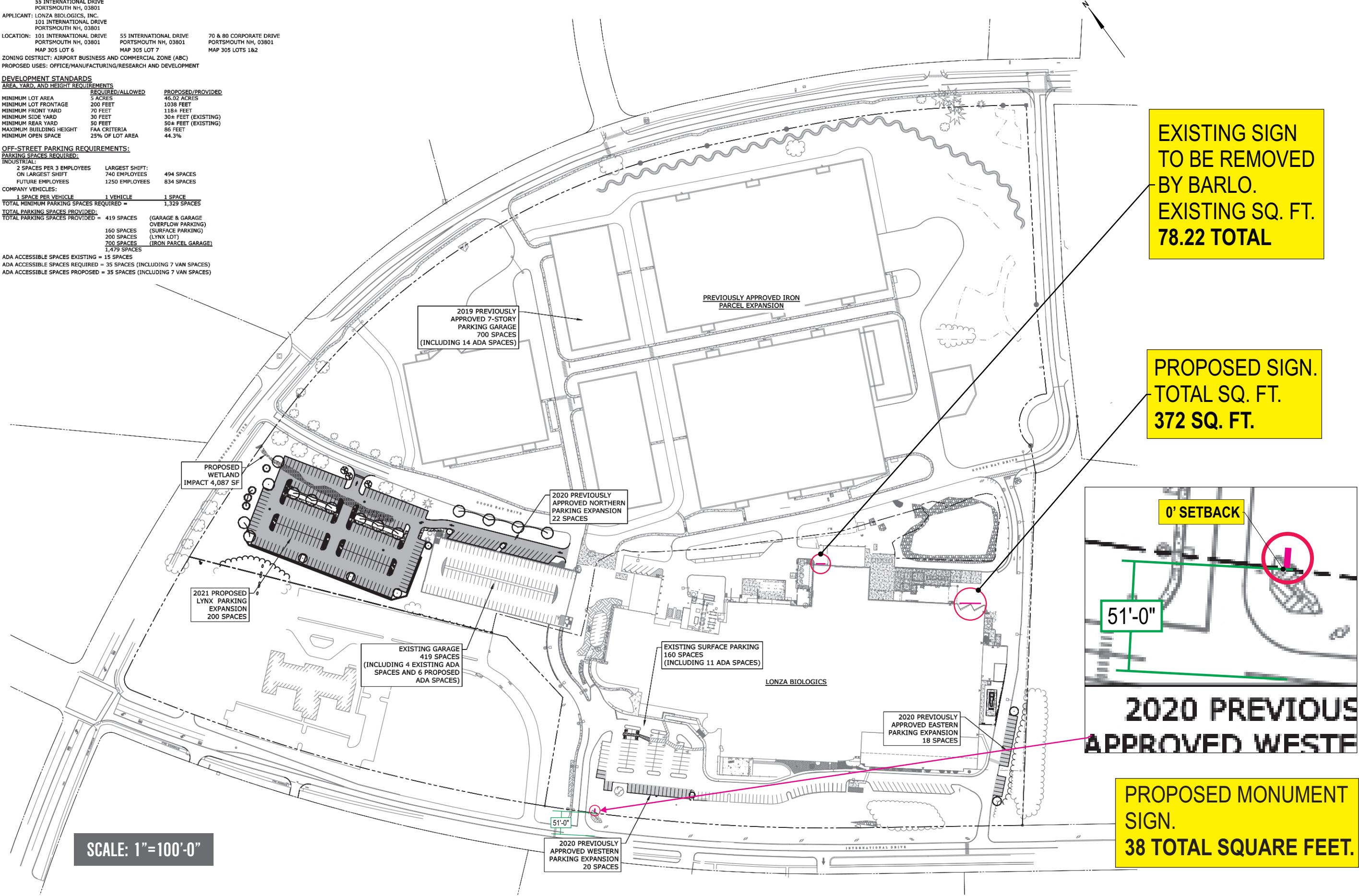
**DEVELOPMENT STANDARDS**  
**AREA, YARD, AND HEIGHT REQUIREMENTS**

	REQUIRED/ALLOWED	PROPOSED/PROVIDED
MINIMUM LOT AREA	5 ACRES	46.02 ACRES
MINIMUM LOT FRONTAGE	200 FEET	1038 FEET
MINIMUM FRONT YARD	70 FEET	118± FEET
MINIMUM SIDE YARD	30 FEET	30± FEET (EXISTING)
MINIMUM REAR YARD	50 FEET	50± FEET (EXISTING)
MAXIMUM BUILDING HEIGHT	FAA CRITERIA	86 FEET
MINIMUM OPEN SPACE	25% OF LOT AREA	44.3%

**OFF-STREET PARKING REQUIREMENTS:**  
**PARKING SPACES REQUIRED:**

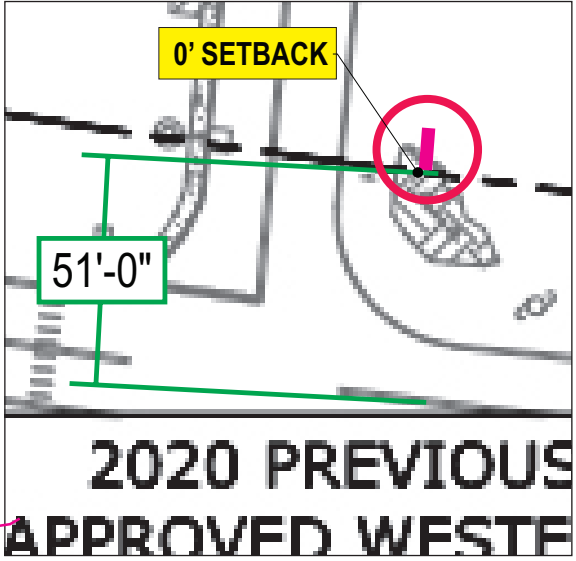
INDUSTRIAL:		
2 SPACES PER 3 EMPLOYEES	LARGEST SHIFT:	494 SPACES
ON LARGEST SHIFT	740 EMPLOYEES	
FUTURE EMPLOYEES	1250 EMPLOYEES	834 SPACES
COMPANY VEHICLES:		
1 SPACE PER VEHICLE	1 VEHICLE	1 SPACE
TOTAL MINIMUM PARKING SPACES REQUIRED =		1,329 SPACES
TOTAL PARKING SPACES PROVIDED:		
TOTAL PARKING SPACES PROVIDED =	419 SPACES	(GARAGE & GARAGE OVERFLOW PARKING)
	160 SPACES	(SURFACE PARKING)
	200 SPACES	(LYNX LOT)
	700 SPACES	(IRON PARCEL GARAGES)
	1,479 SPACES	

ADA ACCESSIBLE SPACES EXISTING = 15 SPACES  
ADA ACCESSIBLE SPACES REQUIRED = 35 SPACES (INCLUDING 7 VAN SPACES)  
ADA ACCESSIBLE SPACES PROPOSED = 35 SPACES (INCLUDING 7 VAN SPACES)



EXISTING SIGN  
TO BE REMOVED  
BY BARLO.  
EXISTING SQ. FT.  
78.22 TOTAL

PROPOSED SIGN.  
TOTAL SQ. FT.  
372 SQ. FT.



PROPOSED MONUMENT  
SIGN.  
38 TOTAL SQUARE FEET.

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**INTERNATIONAL**  
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& BONDING OF ALL ELECTRICAL ITEMS. ELECTRICAL ITEMS WILL BARE  
UL LABELS.

**PROJECT APPROVAL**

Client:	Date:
Design: CJB	Date: 00/00/00
Sales:	Date:
Updating:	Date:
Production:	Date:

**DESIGNER: CB**  
**SALES REP: HARN**  
**PW: BC**  
**01/20/2022**  
**LONZA BIOLOGICS**  
101 INTERNATIONAL DRIVE  
PORTSMOUTH, NH 03801-2846

**ITEM**  
**SITE**  
**PLAN**  
**B**  
**SHEET 7.0**

W.O.#:

SCOPE OF WORK - BARLO

REMOVE EXISTING LETTERS FROM SIGN FACE

SCOPE OF WORK - BARLOMEX

PG 3: ITEM C  
RETROFIT ALUM FACE TO SIGN  
ADD FACE-LIT NEON LETTERS

SCOPE OF WORK - SIGN/SUB

GENERAL NOTES

COLORS

ALUMINUM PANEL W/ FACE-LIT NCL'S  
Returns: S/G BLACK  
Face: WHITE PLEX  
Trim: 1" WHITE  
Neon: 6500 WHITE  
Raceway: N/A  
Aluminum Face: PTM BUILDING (TBD)

SIGN DISPOSITION

☐Store for Barlo    ☐Leave @ Site    ☐Dispose  
☐Store for Customer    ☐Chargeable    ☐N/A

ALL COLORS ARE FOR REPRESENTATION ONLY.  
SEE ACTUAL SAMPLES FOR COLOR MATCH.  
ALL FINISHES TO BE SEMI-GLOSS UNLESS OTHERWISE NOTED



GENERAL INFO.

Qty:	Sq. Ft:	40
S/F	D/F	ILL.    Non-ILL



ITEM C remove letters on existing sign;retrofit aluminum panel to sign; add face-lit neon letters

SCALE: 1/2" = 1'-0" 40 sq ft

EXISTING MONUMENT TO BE REPLACED  
SAME LOCATION



SIGNS  
LETTERS

Type:	Mat:	Ret.Size:	Box Depth:	Date Released for production: By:			
Face Mat:	Thickness:	Copy:		Rev.#	Date	Description	To Shop To Mex
Pole Cover Mat.	Hgt:	Depth:					
Interior Exterior	Face-Lit Back-Lit	Drain Holes: Y N					
Face Mat:	Th:	Return Mat:	Depth:				
Mylar Size:	Back Mat:	Neon Rows:	MM:				
Trans. Location:	30MA 60MA	Wiring: ½ BX ½ Liqtite Wireway N/A		Print Approval Date			
Housings: Glass Pk's Dbl.Back	N/A	Mtg. Nut Sert Thru Back < Clip		Engineering:	Production:	Estimating:	
				Check By:	Survey:	Sales:	

Job Name:	LONZA BIOLOGICS
Location:	101 INTERNATIONAL DR., PORTSMOUTH, NH
Design Specifications Accepted By:	Drawn By: LT
Client:	Sales Rep: DM
Landlord:	Date: 2/11/04
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<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	

ELECTRIC		Existing		Required	
Circuits					
Amp					
Voltage					
U.L.					
STEEL		Existing		Required	
Size					
Length					
W. Thickness					
Stub Size					
Stub Length					
W. Thickness					
PLATE	W	L		Th	
GUSSETS	W	L		Th	
ANCHOR BOLTS	L	HOOK		Dia	
CONCRETE BASE					
Depth_____		Width_____		Length_____	
_____ Yds.					
MATERIAL OPTIONS & ESTIMATE					
BARLO:					



W.O.#:

SCOPE OF WORK - BARLO

SCOPE OF WORK - BARLOMEX

PG 2: ITEM B  
FACE-LIT LETTERS ON RACEWAY

SCOPE OF WORK - SIGN/SUB

GENERAL NOTES

COLORS

LETTERS

Returns: S/G BLACK  
Face: WHITE PLEX  
Trim: 2" WHITE  
Neon: 6500 WHITE  
Raceway: PTM BUILDING PMS (TBD)

SIGN DISPOSITION

☐Store for Barlo    ☐Leave @ Site    ☐Dispose  
☐Store for Customer    ☐Chargeable    ☐N/A

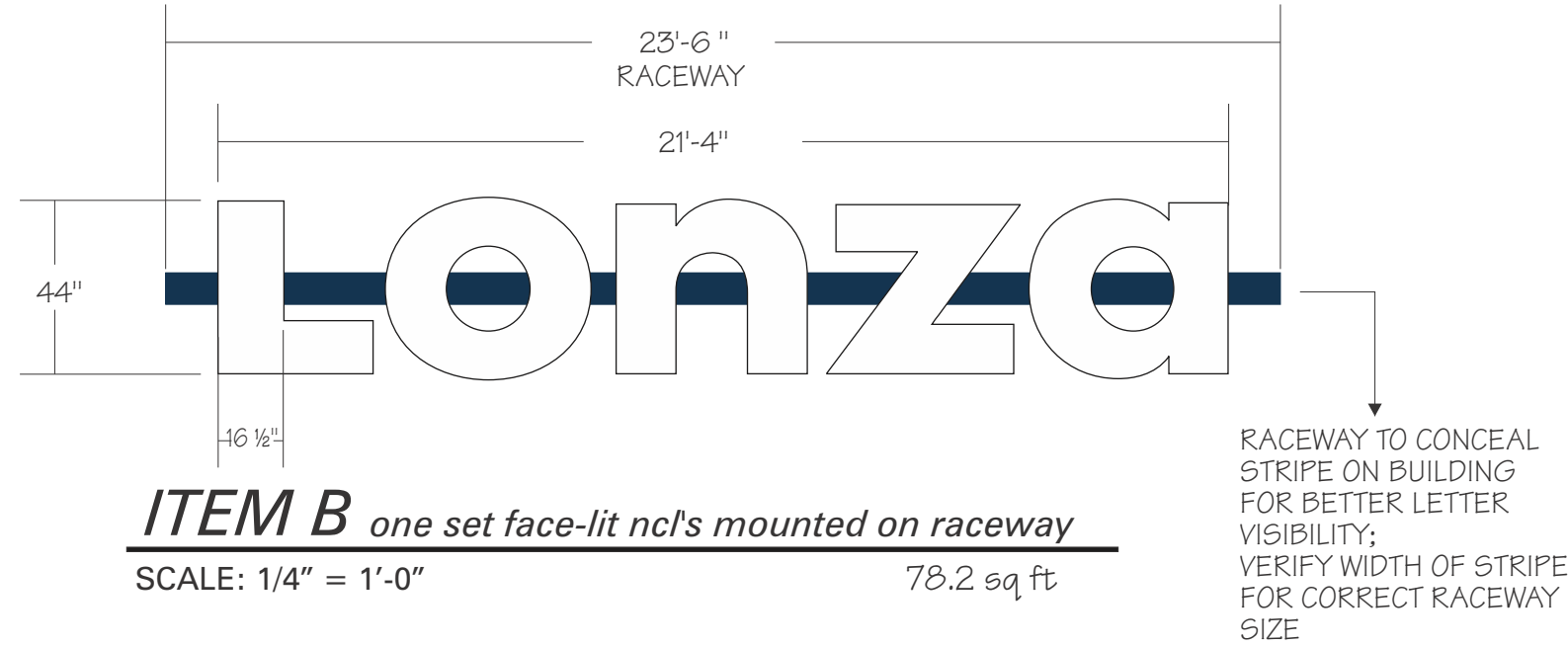
ALL COLORS ARE FOR REPRESENTATION ONLY.  
SEE ACTUAL SAMPLES FOR COLOR MATCH.  
ALL FINISHES TO BE SEMI-GLOSS UNLESS OTHERWISE NOTED



GENERAL INFO.

Qty:	Sq. Ft:	78.2
S/F	D/F	ILL.    Non-ILL

EXISTING  
  
REMOVING



ELECTRIC	Existing	Required	
Circuits			
Amp			
Voltage			
U.L.			
STEEL	Existing	Required	
Size			
Length			
W. Thickness			
Stub Size			
Stub Length			
W. Thickness			
PLATE	W	L	Th
GUSSETS	W	L	Th
ANCHOR BOLTS	L	HOOK	Dia

CONCRETE BASE
Depth _____ Width _____ Length _____
_____ Yds.

MATERIAL OPTIONS & ESTIMATE

BARLO:

MATERIAL OPTIONS & ESTIMATE

BARLOMEX

ITEM A TIME SUMMARY

0-Art/Eng. _____	5-Neon _____
1-Pat/Vin. _____	6-Finish _____
2-Let. Fab. _____	7-Paint _____
3-Screen _____	8-Install _____
4-Met. Fab. _____	9-Misc. _____








File Name: LONZA (2-11) 040118

B-04-01-18 SHEET 2 of 6

SIGNS

LETTERS

Type:	Mat:	Ret.Size:	Box Depth:	Date Released for production:	By:
Face Mat:	Thickness:	Copy:		Rev.#	Date
Pole Cover Mat.	Hgt:	Depth:			
Interior Exterior	Face-Lit	Back-Lit	Drain Holes: Y N		
Face Mat: PLEX	Th: 3/16"	Return Mat: .063 ALUM	Depth: 5"		
Mylar Size: 2"	Back Mat: .063 ALUM	Neon Rows: MM: 15			
Trans. Location: RCWY 30MA 60MA	Wiring: 1/2 BX 1/2 Liqite	Wireway N/A			
Housings: Glass Pk's Dbl.Backs N/A	Mtg. Nut Sert Thru Back	< Clip			
Print Approval Date					
Engineering:	Production:	Estimating:			
Check By:	Survey:	Sales:			

Job Name: LONZA BIOLOGICS	
Location: 101 INTERNATIONAL DR., PORTSMOUTH, NH	
Design Specifications Accepted By:	Drawn By: LT
Client:	Sales Rep: DM
Landlord:	Date: 2/11/04
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W.O.#:

SCOPE OF WORK - BARLO

PG 1:  
REMOVE EXISTING LETTERS & SCRAP

SCOPE OF WORK - BARLOMEX

PG 1: ITEM A  
FACE-LIT LETTERS ON RACEWAY

PG 2: ITEM B  
FACE-LIT LETTERS ON RACEWAY

PG 3: ITEM C  
RETROFIT ALUM FACE TO SIGN  
ADD FACE-LIT NEON LETTERS

PG 4: ITEM D  
1ST SURFACE WINDOW VINYLs

PG 5: ITEM E  
D/F PAN SIGN MTD BETWEEN  
EXISTING POSTS

PG 6: ITEM F  
1ST SURFACE WINDOW VINYLs

PG 6: ITEM G  
REMOVE EXISTING LETTERS;  
STORAGE TBD

SCOPE OF WORK - SIGN/SUB

GENERAL NOTES

COLORS

LETTERS

Returns: S/G BLACK

Face: WHITE PLEX

Trim: 2" WHITE

Neon: 6500 WHITE

Raceway: PTM BUILDING PMS (TBD)

SIGN DISPOSITION

☐Store for Barlo    ☐Leave @ Site    ☐Dispose

☐Store for Customer    ☐Chargeable    ☐N/A

ALL COLORS ARE FOR REPRESENTATION ONLY.  
SEE ACTUAL SAMPLES FOR COLOR MATCH.  
ALL FINISHES TO BE SEMI-GLOSS UNLESS OTHERWISE NOTED

 Underwriters Laboratories Inc.®

GENERAL INFO.

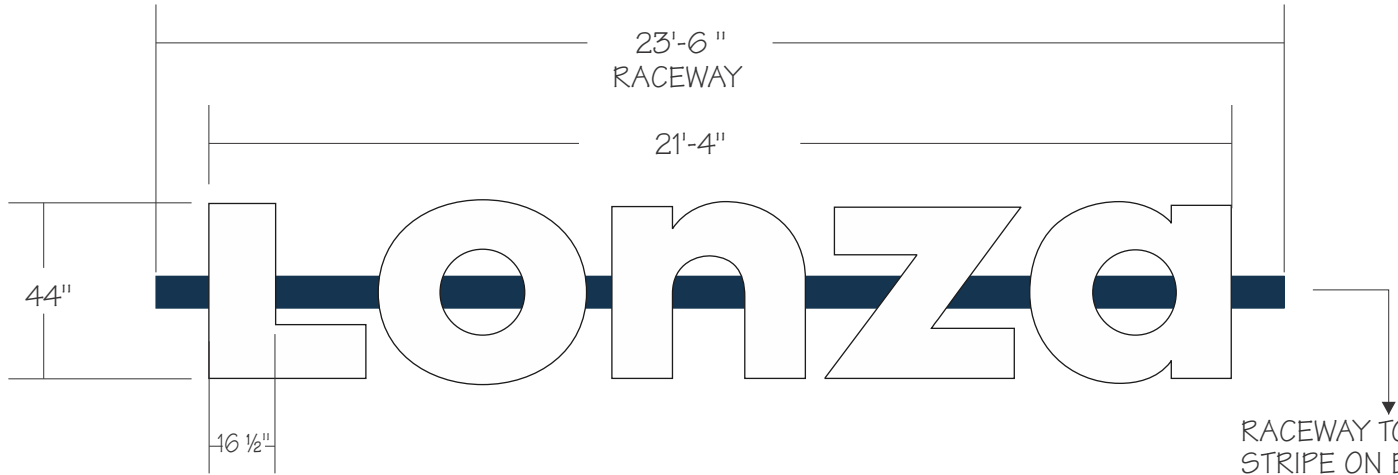
Qty:	Sq. Ft:	78.2
S/F	D/F	ILL.    Non-ILL



FRONT ELEVATION PHOTO

Scale: 1/16" = 1'-0"

EXISTING  
NO CHANGE



ITEM A one set face-lit ncl's mounted on raceway

SCALE: 1/4" = 1'-0"

78.2 sq ft

RACEWAY TO CONCEAL  
STRIPE ON BUILDING  
FOR BETTER LETTER  
VISIBILITY;  
VERIFY WIDTH OF STRIPE  
FOR CORRECT RACEWAY  
SIZE

ELECTRIC	Existing	Required	
Circuits			
Amp			
Voltage			
U.L.			
STEEL	Existing	Required	
Size			
Length			
W. Thickness			
Stub Size			
Stub Length			
W. Thickness			
PLATE	W	L	Th
GUSSETS	W	L	Th
ANCHOR BOLTS	L	HOOK	Dia

CONCRETE BASE

Depth\_\_\_\_Width\_\_\_\_Length\_\_\_\_  
Yds.

MATERIAL OPTIONS & ESTIMATE

BARLO:

MATERIAL OPTIONS & ESTIMATE

BARLOMEX

ITEM A TIME SUMMARY

0-Art/Eng. ____	5-Neon ____
1-Pat/Vin. ____	6-Finish ____
2-Let. Fab. ____	7-Paint ____
3-Screen ____	8-Install ____
4-Met. Fab. ____	9-Misc. ____

  
158 Greeley St., Hudson, NH 03051  
(603) 882-2638 Fax (603) 882-7680





File Name: LONZA (2-11) 040118

B-04-01-18 SHEET 1 of 6

SIGNS

LETTERS

Type:	Mat:	Ret.Size:	Box Depth:	Date Released for production:	By:
Face Mat:	Thickness:	Copy:		Rev.#	Date
Pole Cover Mat.	Hgt:	Depth:			
Interior Exterior	Face-Lit	Back-Lit	Drain Holes: Y N		
Face Mat: PLEX	Th: 3/16"	Return Mat: .063 ALUM	Depth: 5"		
Mylar Size: 2"	Back Mat: .063 ALUM	Neon Rows: MM: 15			
Trans. Location: RCWY 30MA 60MA	Wiring: ½ BX ½ Liq-lite	Wireway N/A			
Housings: Glass Pk's Dbl.Backs N/A	Mtg. Nut Sert	Thru Back < Clip			
Print Approval Date					
Engineering:	Production:	Estimating:			
Check By:	Survey:	Sales:			

Job Name: LONZA BIOLOGICS	
Location: 101 INTERNATIONAL DR., PORTSMOUTH, NH	
Design Specifications Accepted By:	Drawn By: LT
Client:	Sales Rep: DM
Landlord:	Date: 2/11/04
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