

PRIVATE SITE IMPROVEMENT PLANS FOR DXY4 - DELIVERY STATION

200 & 400 ORITANI DRIVE
TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK
MARCH 2020

PLANS PREPARED BY CESO CO.
3601 RIGBY ROAD SUITE 300
MIAMISBURG, OH 45342
ENGINEER OF RECORD: JEFFREY A. TIBBITTS, P.E.

PROJECT CONTACT:
JEFF DE ZORT, P.E.
PHONE: (407) 670 - 2881
EMAIL: DEZORT@CESOINC.COM

GOVERNING AGENCIES AND UTILITY COMPANIES:

WATER / SEWER / STORMWATER
TOWN OF ORANGETOWN DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT AND ENGINEERING
SEWER DEPARTMENT - 127 ROUTE 303
ORANGETOWN, NY 10962
PHONE: (845) 359-6951

GAS & ELECTRIC:
ORANGE AND ROCKLAND UTILITY COMPANY
390 W. ROUTE 59
SPRING VALLEY, NY 10977
PHONE: (877) 434-4100

TOWN OF ORANGETOWN DEPARTMENT COMMISSIONER
EAMON REILLY
PHONE: (845) 359 - 6502

COMMUNICATIONS:
VERIZON
500 SUMMIT LAKE DR.
VALHALLA, NY 10595
PHONE: (914) 741-7395

PLANNING COMMISSION
TOWN OF ORANGETOWN PLANNING COMMISSION
20 GREENBUSH ROAD
ORANGETOWN, NY 10962

STATE AGENCIES
NYSDEC - REGION 3
21 SOUTH PUTT CORNERS ROAD
NEW PALTZ, NY 12561
(845) 256-3000

NYS DOT - REGION 8
LANCE GORNEY
4 BURNETT BOULEVARD,
POUGHKEEPSIE, NY 12603
PHONE: (845) 437 - 3325
EMAIL: LANCE.GORNEY@DOT.NY.GOV

PROPERTY DATA:

PARCEL OWNER:	AG-OE 877 WESTERN HIGHWAY OWNER, L.L.C.	AG-OE 200 ORITANI DRIVE OWNER, L.L.C.	AG-OE 400 ORITANI DRIVE OWNER, L.L.C.
PARCEL ID:	T.M. 65.18-1-1	T.M. 65.18-1-22	T.M. 70.06-1-1.12
ADDRESS:	877 WESTERN HWY. BLAUVELT, NY 10913	200-300 ORITANI DRIVE, BLAUVELT, NY 10913	400 ORITANI DRIVE, BLAUVELT, NY 10913
PROPERTY AREA:	3.8 ACRES	9.4 ACRES	24.69 ACRES
PROPOSED USE:	LABORATORY-OFFICE DISTRICT [LO]	LABORATORY-OFFICE DISTRICT [LO]	LABORATORY-OFFICE DISTRICT [LO]

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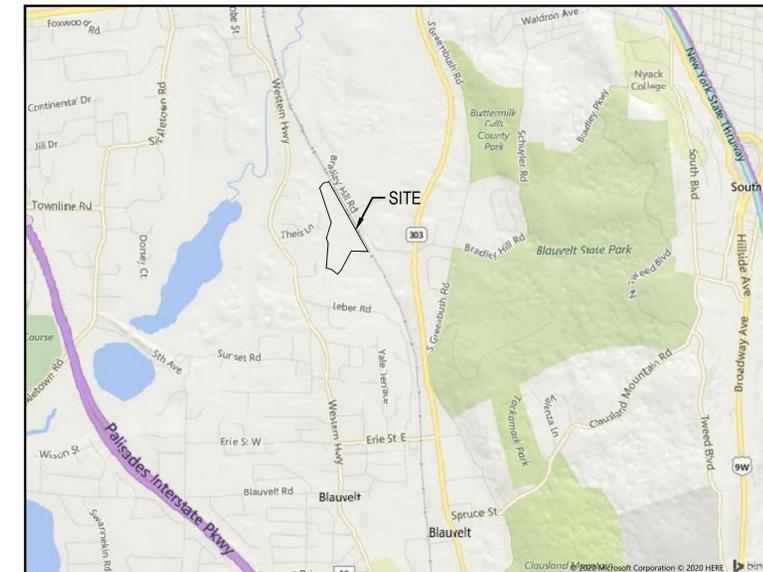
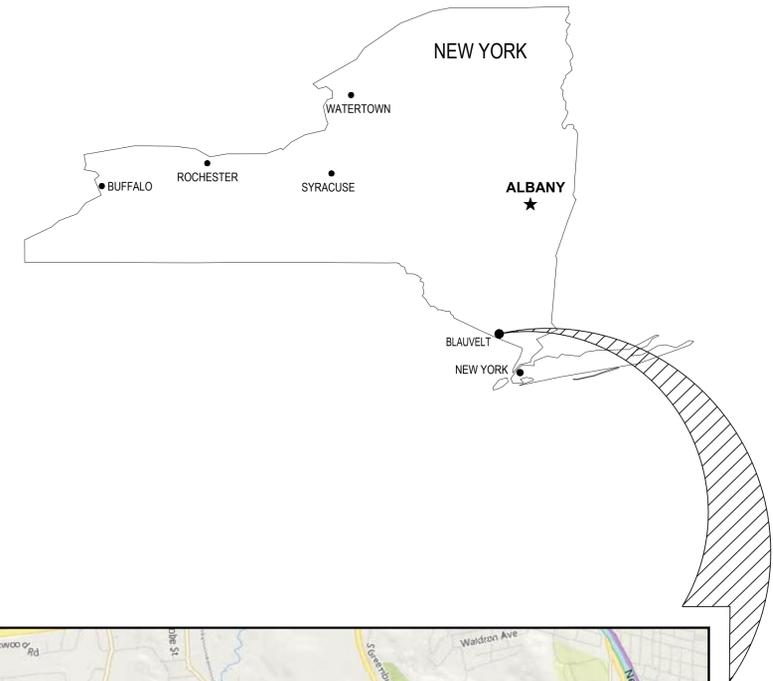
ADDITIONAL REFERENCE DRAWINGS:	
1 OF 1	PHOTOMETRIC PLAN
-	SURVEY DRAWING
A1 - 15	BUILDING FLOOR PLAN & ELEVATION
-	ENVIROHOOD BROCHURE

BENCHMARK			
	DESCRIPTION	ELEVATION	NORTHING/EASTING
BM 1	1" PIPE	93.58 FT	816832.73 N, 641443.82 E
BM 2	5 / 8" REBAR	71.22 FT	818739.46 N, 641528.88 E

FLOODPLAIN DESIGNATION:
ACCORDING TO F.I.R.M. NO. 36087C-0179-G, BEARING AN EFFECTIVE DATE OF 03/03/2014, THE SUBJECT PROPERTIES ARE LOCATED IN A ZONE "X" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL FLOOD PLAIN).

SURVEY (DATED 10/31/2019) BY:
BLEW & ASSOCIATES, PA
3825 N. SHILOH DRIVE
FAYETTEVILLE, AR 72703
PHONE: (479) 582-1883
CONTACT: PAXTON SINGLETON

CESO PROVIDES NO GUARANTEE TO THE ACCURACY OF THE SURVEY PROVIDED BY BLEW & ASSOCIATES, PA. CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO BID AND CONSTRUCTION.



VICINITY MAP
1" = 2,000'

NO.	DATE	REVISION DESCRIPTION
0	03/12/20	FOR PERMIT
1	03/03/20	SUPPLEMENTAL PLAN SHEETS PER PLANNING BOARD COMMENTS
2	03/03/20	SUPPLEMENTAL PLAN SHEETS PER PLANNING BOARD COMMENTS

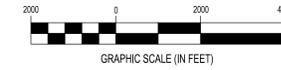
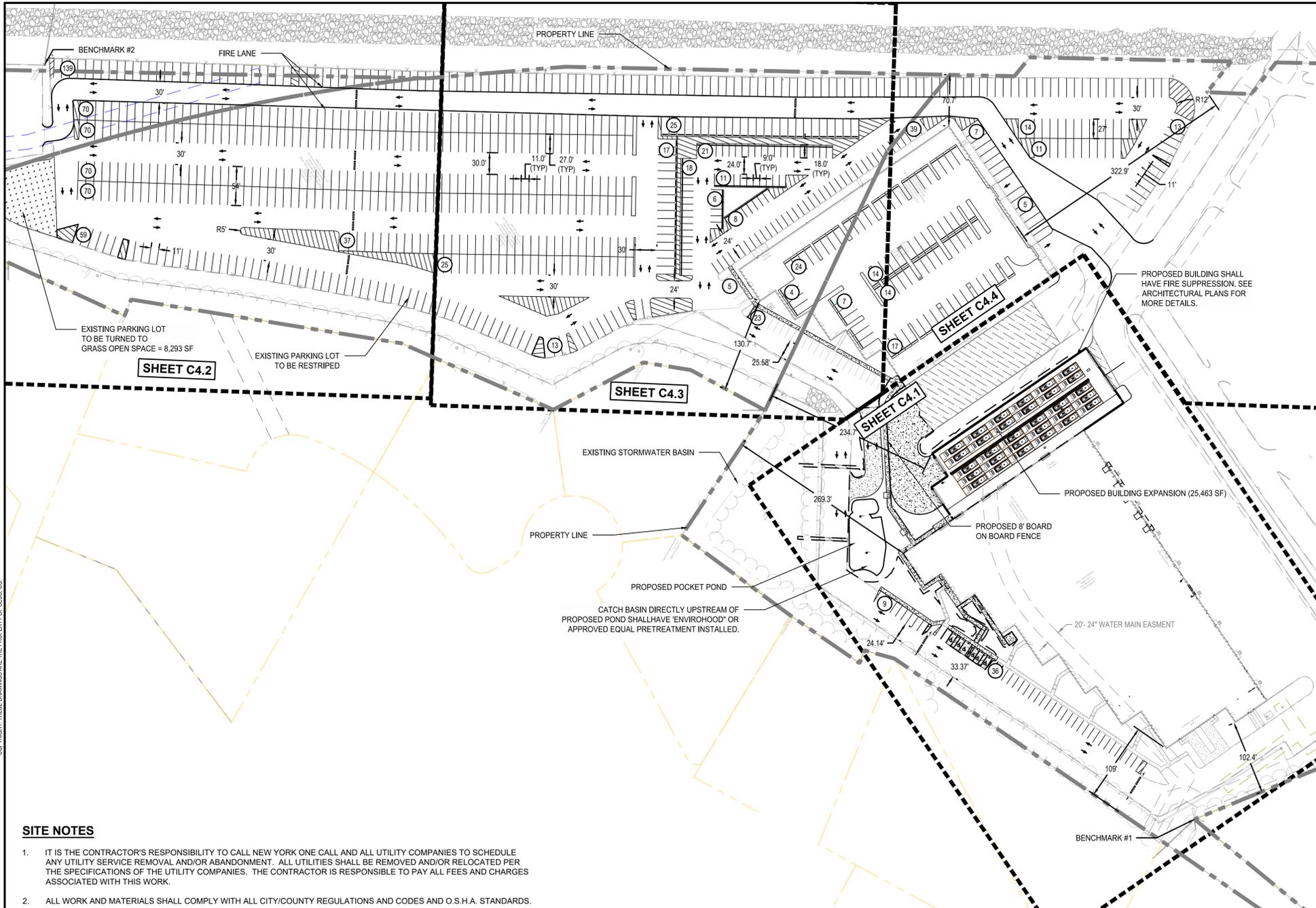
DELIVERY STATION

ISSUE:
FOR PERMIT
DATE:
03/12/20

JOB NO.: 757184
SCALE: AS SHOWN
DESIGN: T. LEJA
DRAWN: S. BAILEY
CHECKED: J. KOCINSKI
DRAWING TITLE

COVER

SHEET NO.
C1.0



ZONING INFORMATION

LOCATION: 200 & 400 ORITANI DRIVE, BLAUVELT, NY 10913
 PARCELS: 65.18-1-1, 65.18-1-22, 70.06-1-1.12
 ZONE: (LO) LABORATORY-OFFICE DISTRICT
 USE: DISTRIBUTION CENTER
 LOT AREA: ± 37.61 ACRES (± 1,638,292 SF)

ADJACENT ZONING:
 NORTH: LABORATORY-OFFICE (LO)
 SOUTH: LOW DENSITY RESIDENTIAL (R-40), LABORATORY OFFICE (LO)
 EAST: LIGHT INDUSTRIAL OFFICE (LIO), LIGHT INDUSTRIAL (LI)
 WEST: LOW DENSITY RESIDENTIAL (R-40)

ITEM	REQUIREMENTS	EXISTING	PROPOSED
MINIMUM FRONT BUILDING SETBACK (EAST)	100 FEET	70.7 FEET	NO CHANGE
MINIMUM SIDE BUILDING SETBACK (SOUTH)	100 FEET	102.5 FEET	NO CHANGE
MINIMUM SIDE BUILDING SETBACK (NORTH)	100 FEET	269.3 FEET	234.7 FEET
MINIMUM SIDE BUILDING SETBACK (BOTH)	200 FEET	371.8 FEET	337.2 FEET
MINIMUM REAR BUILDING SETBACK (WEST)	100 FEET	130.7 FEET	NO CHANGE
MAXIMUM FLOOR RATIO	0.4	0.2	0.2
BUILDING HEIGHT	± 42.5 FEET	± 33 FEET	NO CHANGE
PARKING REQUIREMENTS	ONE SPACE FOR EVERY 2 EMPLOYEES	255 SPACES	SEE PARKING TABULATION ON THIS SHEET
MINIMUM ACCESSIBLE STALLS	6 SPACES FOR 151 - 200 TOTAL PROVIDED SPACES, 1 VAN	2 SPACES	6 SPACES (1 VAN)
MINIMUM PARKING DIMENSIONS	9 FEET X 18 FEET	9 FEET X 18 FEET	9 FEET X 19 FEET MIN.
MINIMUM AISLE WIDTH	22 FEET	24 FEET	24 FEET
MINIMUM PARKING SETBACK	25 FEET	± 60 FEET	± 87 FEET
LAND COVERAGE	MAX 75%	80.30%	NO CHANGE

SITE NOTES

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO CALL NEW YORK ONE CALL AND ALL UTILITY COMPANIES TO SCHEDULE ANY UTILITY SERVICE REMOVAL AND/OR ABANDONMENT. ALL UTILITIES SHALL BE REMOVED AND/OR RELOCATED PER THE SPECIFICATIONS OF THE UTILITY COMPANIES. THE CONTRACTOR IS RESPONSIBLE TO PAY ALL FEES AND CHARGES ASSOCIATED WITH THIS WORK.
- ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
- ALL MATERIAL NOTED ON DRAWINGS WILL BE SUPPLIED BY THE CONTRACTOR UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF RAMPS.
- ALL DISTURBED AREAS ARE TO RECEIVE 6" OF TOPSOIL, SEED, MULCH AND WATER UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED.
- ALL DIMENSIONS AND RADII ARE TO THE FACE OF THE CURB OR EDGE OF PAVEMENT, AS APPLICABLE, UNLESS OTHERWISE NOTED.
- PROVIDE STRIPING AS SHOWN. PARKING STALLS SHALL BE PAINTED WITH 4" WHITE, WIDE LINES.
- REFER TO SIGNAGE PLAN FOR PROPOSED SIGNAGE.
- REFER TO MECHANICAL PLANS FOR EQUIPMENT LAYOUT.
- REFER TO ELECTRICAL PLANS FOR ELECTRICAL WORK.
- REFER TO ORIGINAL SURVEY PROVIDED BY BLEW & ASSOCIATES, DATED 10/31/2019.

PARKING

ADA SPACES = 6 SPACES (1 VAN)
 STANDARD SPACES (9' x 18') = 170
 TOTAL ASSOCIATE SPACES = 176
 VAN SPACES (11' x 27') = 725 (80 INTERIOR)
 LOADING ZONES (12' x 60') = 5
 PROPOSED BUILDING = 25,463 SF; FFE = 96.80'; HEIGHT = 32'-8"

LEGEND

EXISTING

REFER TO TOPOGRAPHIC SURVEY

PROPOSED

	PROPERTY BOUNDARY
	LIMIT OF WORK
	PROPOSED CONCRETE
	PARKING COUNT

FLOODPLAIN DESIGNATION:

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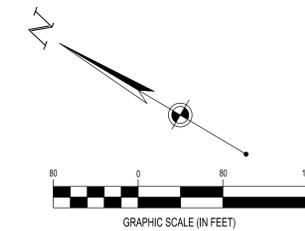
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FORTY-EIGHT (48) HOURS BEFORE DIGGING IS TO COMMENCE, THE CONTRACTORS SHALL NOTIFY THE FOLLOWING AGENCIES: NEW YORK 811 OR 1 (800) 272-4480 AND ALL OTHER AGENCIES WHICH MIGHT HAVE UNDERGROUND UTILITIES INVOLVING THIS PROJECT AND ARE NONMEMBERS OF NEW YORK 811.

NO.	DATE	REVISION DESCRIPTION
0		FOR PERMIT
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DELIVERY STATION

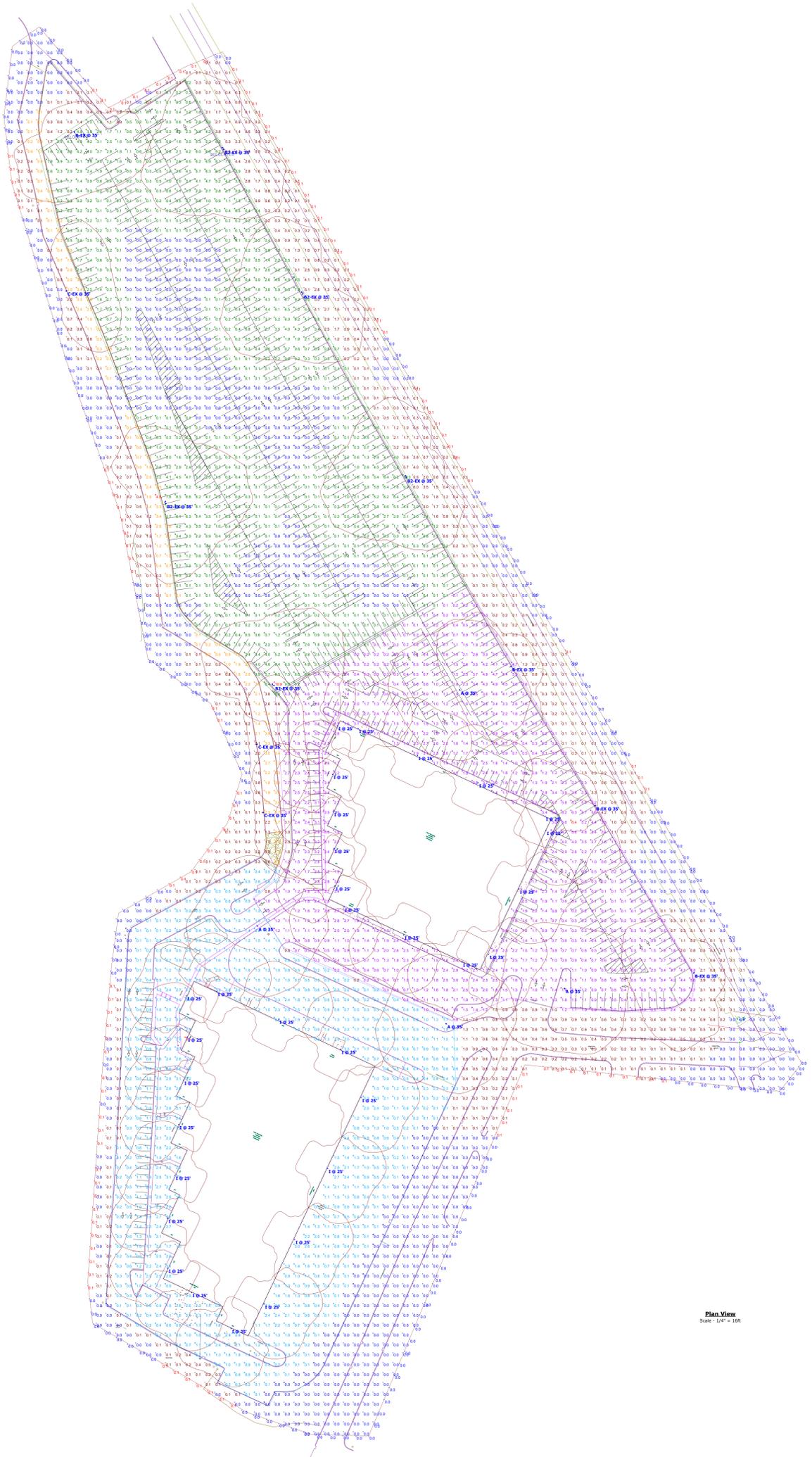
200 & 400 ORITANI DRIVE, BLAUVELT, NY 10913

ISSUE: FOR PERMIT
 DATE: 03/12/20
 JOB NO.: 757184
 SCALE: 1" = 80'
 DESIGN: T. LEJA
 DRAWN: S. BAILEY
 CHECKED: J. KOCINSKI
 DRAWING TITLE

OVERALL SITE PLAN

SHEET NO.
C4.0

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Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Footcandle	Lumens Per Lamp	Light Loss Factor	Wattage	Efficiency	Dist/Beam
[Symbol]	A	4	Lithonia Lighting	DSX2 LED P3 40K 15W MVOLT HS PER DLI127F1.SU	DSX2 LED P3 40K 15W MVOLT	LED	1	DSX2 LED, P3, 40K, 15W, MVOLT HS, Per	29142	0.9	217	100%	TYPE III, VERT SHORT, BUC RATING, B3 - UO - G4
[Symbol]	B2-EX	5	Lithonia Lighting	DSX2 LED P8 40K 15W MVOLT HS PER PD DLI127F1.SU	DSX2 LED P8 40K 15W MVOLT with housings shield	LED	1	DSX2 LED, P8, 40K, 15W, MVOLT HS, Per	38401	0.9	862	100%	TYPE III, VERT SHORT, BUC RATING, B3 - UO - G5
[Symbol]			Lithonia Lighting	DSX2 LED P8 40K 15W MVOLT HS PER HS DLI127F1.SU	DSX2 LED P8 40K 15W MVOLT with housings shield	LED	1	DSX2 LED, P8, 40K, 15W, MVOLT HS, Per	38401	0.9	431	100%	TYPE III, VERT SHORT, BUC RATING, B3 - UO - G5
[Symbol]			Lithonia Lighting	DSX2 LED P8 40K 15W MVOLT HS PER HS DLI127F1.SU	DSX2 LED P8 40K 15W MVOLT with housings shield	LED	1	DSX2 LED, P8, 40K, 15W, MVOLT HS, Per	38401	0.9	431	100%	TYPE III, VERT SHORT, BUC RATING, B3 - UO - G5
[Symbol]	C-EX	3	Lithonia Lighting	DSX2 LED P2 40K BLC MVOLT HS PER HS DLI127F1.SU	DSX2 LED P2 40K BLC MVOLT	LED	1	DSX2 LED, P2, 40K, BLC, MVOLT HS, Per	19720	0.9	185	100%	TYPE III, VERT SHORT, BUC RATING, B3 - UO - G3
[Symbol]	B-EX	4	Lithonia Lighting	DSX2 LED P8 40K 15W MVOLT HS PER HS DLI127F1.SU	DSX2 LED P8 40K 15W MVOLT with housings shield	LED	1	DSX2 LED, P8, 40K, 15W, MVOLT HS, Per	38401	0.9	431	100%	TYPE III, VERT SHORT, BUC RATING, B3 - UO - G5

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1	+	0.9 fc	10.9 fc	0.0 fc	N/A	N/A
Central Building Lot	✖	1.6 fc	6.4 fc	0.0 fc	N/A	N/A
North Entry Road	✘	1.2 fc	4.8 fc	0.0 fc	N/A	N/A
North Parking Lot	✚	1.0 fc	10.9 fc	0.0 fc	N/A	N/A
PROPERTY LINE	+	0.0 fc	0.1 fc	0.0 fc	N/A	N/A
South Building Lot	✚	1.0 fc	3.5 fc	0.0 fc	N/A	N/A

Plan View
Scale: 1/4" = 1'