



1200 MEMOREX

PCC PACKAGE

SCOPE OF WORK

THE PROJECT PROPOSES TO DEMOLISH THE EXISTING IMPROVEMENTS ON THE SITE TO CONSTRUCT A FOUR-STORY 472,920 SQUARE FOOT DATA CENTER BUILDING WITH AN ATTACHED SIX-STORY 87,520 SQUARE FOOT ANCILLARY USE OFFICE AND STORAGE COMPONENT, FOR A COMBINED SQUARE FOOTAGE OF 560,440.













03

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C-200	SITE ACCESS AND CIRCULATION PLAN	-	-	٠.
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C-400	PRELIMINARY SITE UTILITY PLAN	-	-	
C-500	PRELIMINARY STORMWATER CONTROL PLAN	1 3		- 1
CSSIII	SITHMWATER IT WIRTH THE LAWS			
C-520	PRELIMINARY STORMWATER CALCULATIONS	1 31		-
C-521	PRELIMINARY STORMWATER CALCULATIONS	1 :1	-	
06-LANDSCAPE-P	CC			Т
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14.1	LANDSCAPE PLANTING PLAN			-
L-2.0	LANDSCAPE HYDROZONE PLAN	+		
L-2.1	LANDSCAPE HYDROZONE PLAN	1 -		
L-100	LANDSCAPE PLANTING PLAN		1	
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E-105	SITE LIGHTING PHOTOMETRICS	-		-
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1200 Memorex - Santa Clara, CA				
Development, Design, and Construction Anticipated Milestones				
ACTIVITY	DATE			
PCC Approval	4/09/2020			
CEC CEQA Exemption	12/10/2020			
Building Permit Issued	3/12/2021			
Demolition Complete	5/24/2021			
Grading Complete	6/21/2021			
Building Shell Complete	6/13/2022			
Interior Finish Out Complete	6/13/2022			
Substantial Completion	9/1/2022			

JECT DATA										
PROJECT NAME:	1200 MEMORI									
PROJECT ADDRESS:	1200 Memorex Dr. Santa Clara, CA 95050									
OWNER	1200 Partners, LLC									
PLICABLE CODES NOT			N SECTION 014	100 REGULATO	RY REQUIREM	IENTS				
BUILDING CODE: ACCESSIBILITY CODE:	2016 California									
ELECTRICAL CODE:		2016 California Building Code - Chapter 11B 2016 California Electrical Code								
ENERGY CODE:		2016 California Energy Code & 2016 California Green Building Standards								
FIRE CODE:	2016 California Fire Code									
MECHANICAL CODE: PLUMBING CODE:	2016 California	2016 California Mechanical Code 2016 California Plumbing Code								
EGIONAL OR MUNICIPAL CODE:	City of Santa C									
E SAFETY INFORMATION					REFERENCE 2016 CBC					
OR OCCUPANCY CLASSIFICATI	ION				2010 0	.oc				
OCCUPANCY:	(S2) STORAG	E		- 1						
PE OF CONSTRUCTION										
CONSTRUCTION TYPE:	IIA			-						
				- 1						
E PROTECTION REQUIREMENTS				- 1						
BEARING WALLS: INT/EXT.	Tr.			- 7						
NONBEARING WALLS: INT/EXT.	0 AND 1 @ WI									
ROOF / CEILING:		0 FEET FROM I	LOOR.							
FLOOR/ CEILING: TRUCTURAL FRAME / COLUMNS:	1									
TOO TO OLD TO OLD MILE.										
RATED SEPARATIONS:	1 BUILDING S	EPARATION @	2 HR.	- 1						
SIGN LIMITATIONS	MAX. AL	LOWED	MAX. PR	DVIDED	HR. SEPARA	TION PLAN				
HEIGHT:	85'-0"		83' - 6"			710				
AREA:	1. 121700 SF 2. 117000 SF		1. 118230 SF 2. 14585 SF		8LDG 1	ā				
# OF FLOORS:	1. 6	_	. 14000 or		4	92				
	2. 6	-	0.6			d				
ANS OF EGRESS TRAVEL DISTANCE TO EXIT:	MAX. AL	LOWED	MAX. PR	DVIDED						
TOTAL OCCUPANT LOAD:	-	_	-		_					
		-								
		OWED	PROV	DED						
RESS WIDTH PER OCCUPANT	MIN. ALL									
RESS WIDTH PER OCCUPANT 0.2" STAIRS:	0' - 0"		0" - 0"							
RESS WIDTH PER OCCUPANT				-						
RESS WIDTH PER OCCUPANT 0.2° STAIRS: 0.15° DOORS:	0'-0" 0'-0" REMENTS		0 - 0*							
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PROJECT NARRATIVE

1.1.1 Existing Development.

The STAPE processor STAR To Access at 1200 Memorex Drive. The site is zoned ML-Light Industrial and has a General Plan designation of Light Industrial. The site is currently developed with three buildings: a three-story approximately 300.00 square for buildings, and sone-story approximately 450 observation for the site. Existing an access of the site of the s

1.1.2 Proposed Development
To Stoppe Transport of Transpo

These-quarters of the date center portion of the building would consist of production data hall spoze, which requires backup power generations, while the other quarter would consist of development data hall space, which does not require backup prover generation. Studied packup emergency electrical generations that be a building provided and a supply of the production data hall space. A build of 24 three-MM deself-lasted engine generations would be located on the south sale of the building, providing 48 MM of backup power generation. Studies, Of the 24 proposed generations (C forcials & 8 reductions, 27 units would be set within a fine building, providing 48 MM of backup, 27 units would be set within a ground-level generator yard and three units would be located on the roof of the adjacent loading dock. Mechanical cooling equipment would be located on the roof with metal panel perimeter screening above the building parapet.

The project would also construct a 150 megavoit amps (MVA) electrical substation on the eastern portion of the site. The substation would have three 50 MVA transformers, one of which would be redundant and would only become active if one of the other transformers fails. The substation capacity would be a nomine MVA. The substand would have an interest enables substance understand you aggregate base.

11.2.1 Site Access and Parking
The also carrieshy into favor driveways on Memores Drive and three driveways on Ronald StreetDi Giulio Avenue, all of which would be removed by the project. Acces
the alse useruph is after our driveways on Memores Drive and one new driveway on Di Gluio Avenue. The project would result in a net decrease in drives
accessing the site, evidency card out and entiminating hazardas accessing the site, evidency card out any extension of the second of the second output of the second out

Based on input from City staff, the project would be classified as a Storage use, which requires one parking space per 5,000 square feet of gross floor area. The office component (Business use), of the project would be coupy jees than 10 percent of the gross floor area and would be considered an analisty use to the primary Storage of the project would be required to provide 112 gases. The project processe to provide 113 garding packs in surface pathing jees one space per 500 gaure feet, the project would be required to provide 112 gardings. The project processe to provide 113 garding spaces in surface pathing jees to located on the eastern portion of the site. Five parking spaces would be ADA accessible, and 11 parking spaces is would be dedicated for clean air vehicle packs.

1.1.2.2 Building Height and Floor Area Ratio Variances
The project would construct a building with a maximum height of 27 feet to the top of paraget, which would exceed the maximum height of 70 feet allowed under the
ML – Light Industrial zoning designation. Additionally, the project would have a floor area ratio (FAR) of 1.40, which would exceed the maximum FAR of 0.6 allowed
under the Light Industrial General Plan designation.

The project is requesting variances to allow building heights and FAR above those allowed in the Zoning Ordinance and General Plan. The building height and FAR variances would allow the project to maximize the efficiency of the proposed data centre. By consolidating the data centre equipment in a single large structure instead of multiple smaller structures, energy efficiency is increased and fewer resources are required for building operation and markenance. Further, due employment requirement of data centres, the proposed project would result in a decrease in vehicle trips and vehicle miles travelled associated with the site, even with the proposed increases in allowed height and FAR (see discussion below).

1.1.2.3 Vehicle Trips and Vehicle Miles Travelled
Data center results here which to give than typical light industrial uses because the building is primarily occupied by IT equipment and associated mechanical
infrastructure. Few employees are required to operate the data center. While the project includes an office component, the office use is ancillary to the data center use
and makes up less than 10 percent of the overall building source foodage.

A preliminary assessment was completed to determine the net vehicle trip generation resulting from the project. Trip generation rates for existing uses on the sile were based on the Institute of Transportation Engineers (ITE) Trip Generation Manual, Tenth Edition's trip generation rates for general light industrial land uses (land use code 110), Trip generation rates for the proposed project were based on ITE trates for data centers (land use code 101) and use code 1010 and use code 1010 and use code 1010. The private for existing uses were applied to 3-48.55 square lead of light industrial building seas and roughly 100.00 square feet of active outcomes (land use code 110). The private for existing uses were applied to 3-48.55 square lead of light industrial building seas and roughly 100.00 square feet of active outcomes (land used to 100 and 100 and

In 1.2.4 Hazdrous Materials for use instructions are representation of the site. The contamination is associated with historic uses by the Memores Corporation, which Known contamination is present in the soils and groundwater on the site. The contamination is associated with historic uses by the Memores Corporation, which represents the contamination is present on the site in areas that have not been previously investigated. The project would complete soil, soil vapor, and groundwater quality restinguishes to determine the eather of contamination on the site in a reas that have not been previously investigated. The project would complete soil, soil vapor, and groundwater quality restinguishes to determine the eather of contamination on the site. It is anticipated that the project would complete soil, soil vapor, and groundwater quality restinguishes to determine the eather of contamination on the site. It is anticipated that the project would complete soil, soil vapor, and groundwater quality measures are necessary. As a result, the project would facilitate the remediation of contamination on the site. Additionally, current uses on the site such as aluminum plating and metal collegating-plantaging step involves the use are to accompany to the project would restinate the project would not involve the contamination of the site of

1.1.2.5 Power Usage Effectiveness, Europy Efficiency, and Water Conservation
Four Usage Effectiveness (PLE) is extentioned to Conferent the operation, efficiency of state center
facilities. PUE is defined as the rails out 60 as former to the operation of the center
facilities. PUE is defined as the rails out 60 at 50 at 50

The project Incidea a unity of measures to minimize total power usage of the data center. Due to substantial coding requirements, the inneary method for achievance receipt efficiency in data center is suffered under active and measures deficiency by sitting direct consider an economization, economized children, or DSE cooling units, reducing energy consumption and eliminating the requirement for large quantities of water utilized for cooling purposes by other data centers in the area.

1.1.2.6 Landscaping and Stormwater Control Currently, landscaping on the lite is sperim. Matter trees are located on the site's frontage with Memorex Drive, and additional trees and shrubbery are located along portions of the site's perimeter, Although the project would remove some of the oxisting frees and landscaping on the site, the project would plant replacement trees that would meter or exceed required replacement ratios, resulting in an increase in trees and landscaping on the site.

The project would result in a decrease in the amount of impervious area on the site. Storm drainage runoff from the site's impervious surfaces would be directed to treatment systems before being collected in a series of pipes sized for a 10-year storm event in accordance with the City's design requirements. These pipes would untakely leave the site, connecting to the ossisting City storm drainage pipes in Memores Drive and/or to Statio Avenue. None off-site storm for affainted in a distribution of the site of the sit

The goal of project is to ensure that the final design incorporates an efficient program of best management practices (BMP's) as appropriate to the site conditions and urban runoff politution prevention requirements. To this end, development of the property shall comply with the requirements of the California Regional Water Quality Control Exact, San Francisco Bay Region Municipal Regional Stormates MPDES Permit MRPT. The project would implement site design measures accordance with Provision C3 of the MRPT. The project would also employ treatment control measures and treatment systems into the site design in accordance with Provision C3 of the MRPT. The project would also employ treatment control measures (TCMs) as appropriate beard upon site specific design to achieve shortment requirements for urban runoff politics.

Project Number: 19110.0000





kW ===



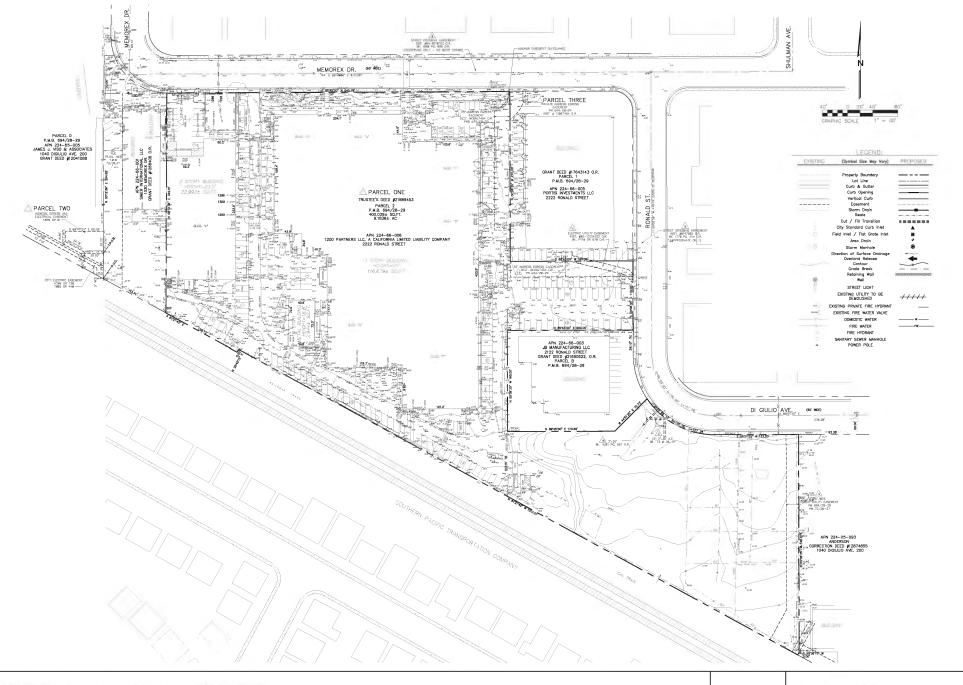


PROJECT INFORMATION





G-100









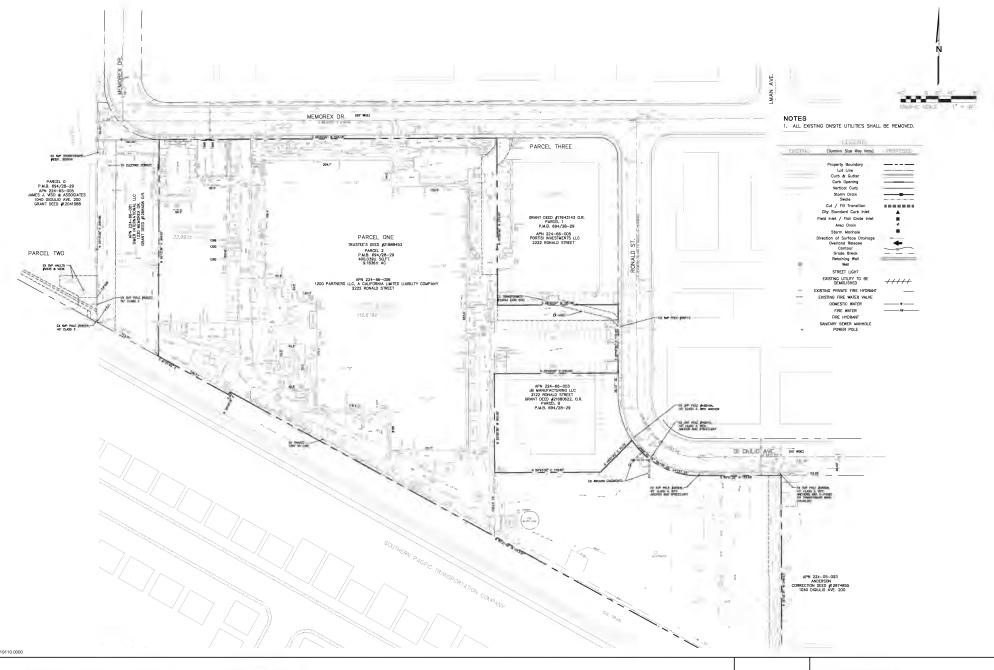








C100











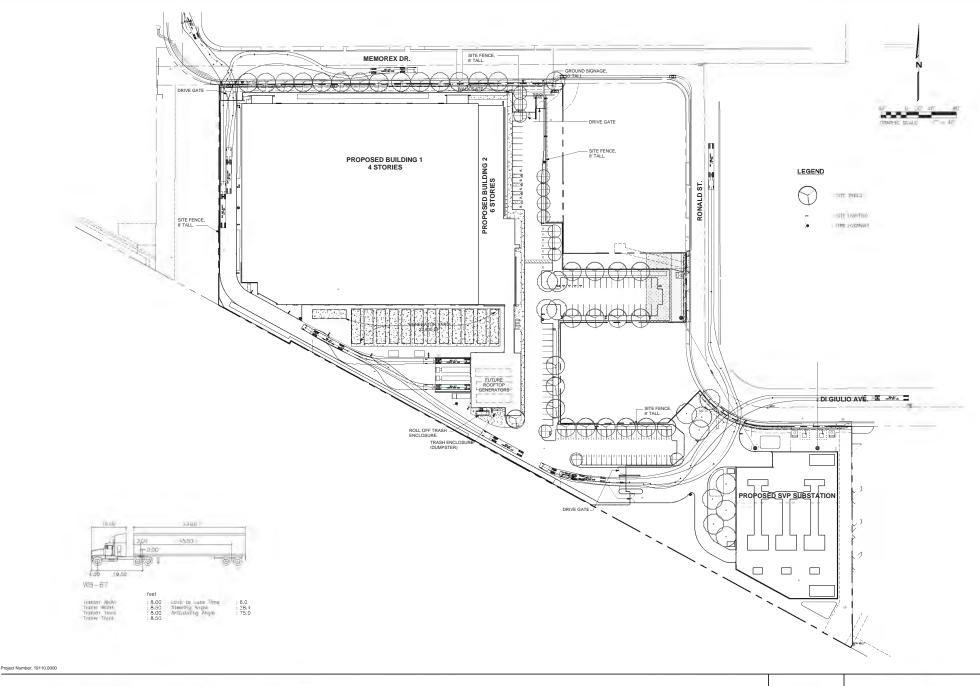




















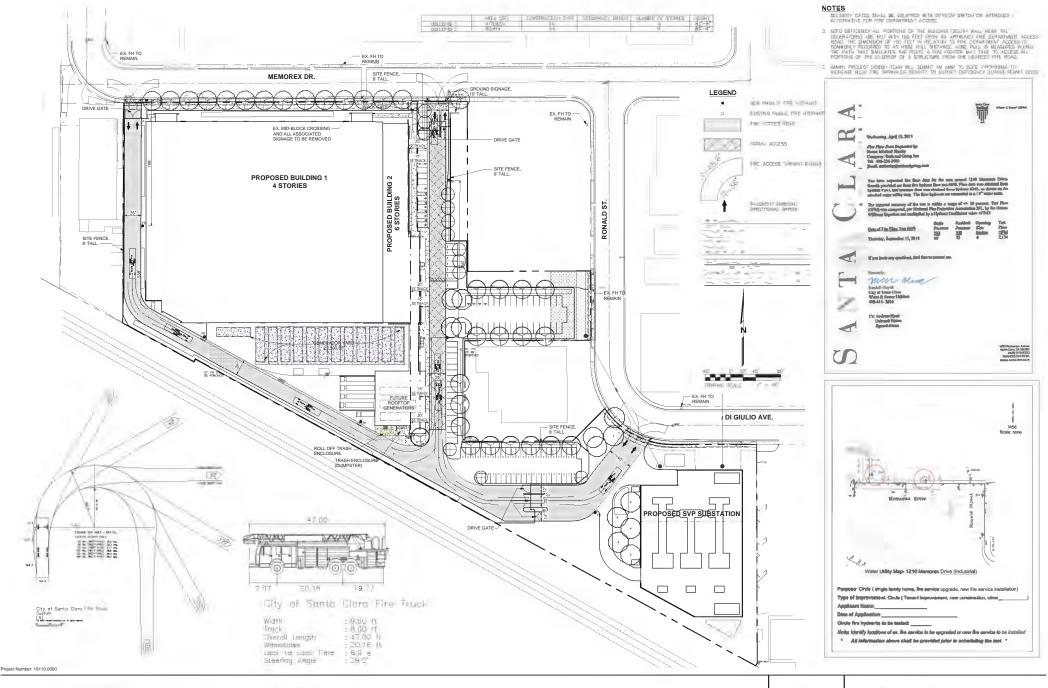








C200







W mission critical originations





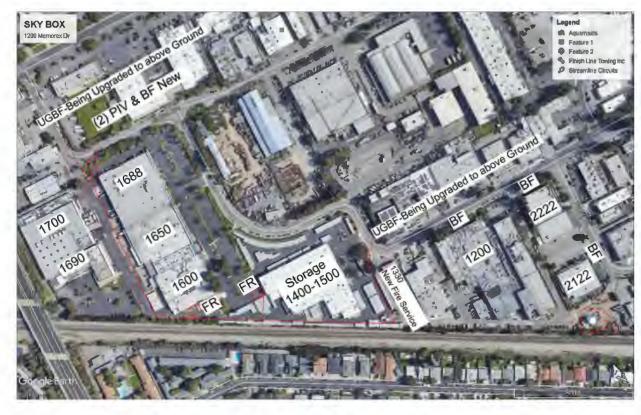


04.09.2020





C210



ABBREVIATIONS

1700 ADDRESS NUMBER

BF CSC BACKFLOW

FR FIRE PAISER

HIP POST HOLGATOR WALVE

MISSF (HIPSENGROLINT BACKFLOW)

ADJACENT FIRE PERMITS

1688 & 1YOU RICHARD AVE. 18-1004 1600, 1680 & 1600 BICHARD AVE

Project Number: 19110.0000





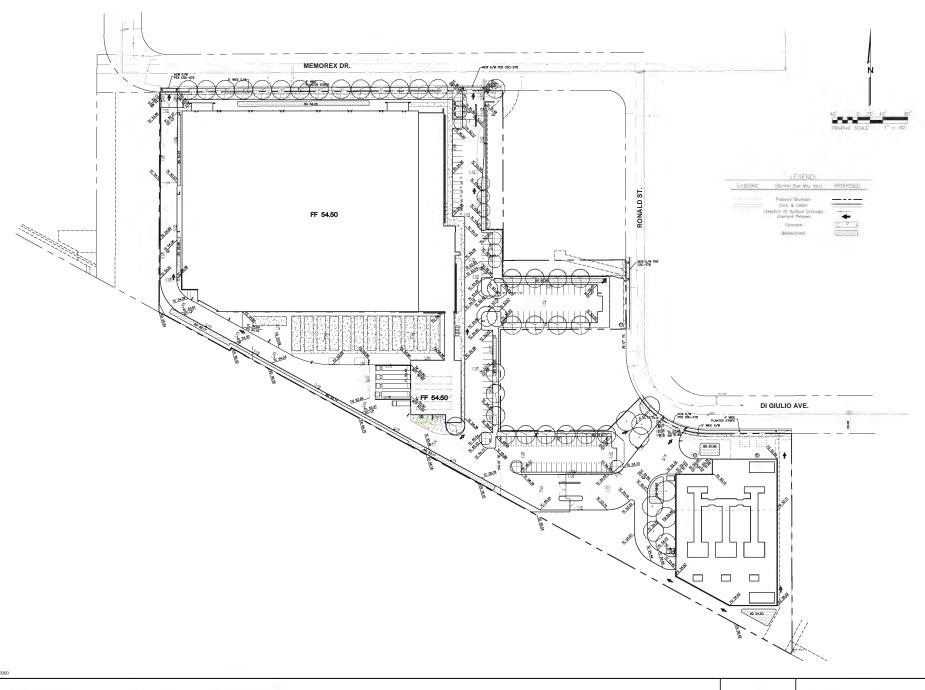














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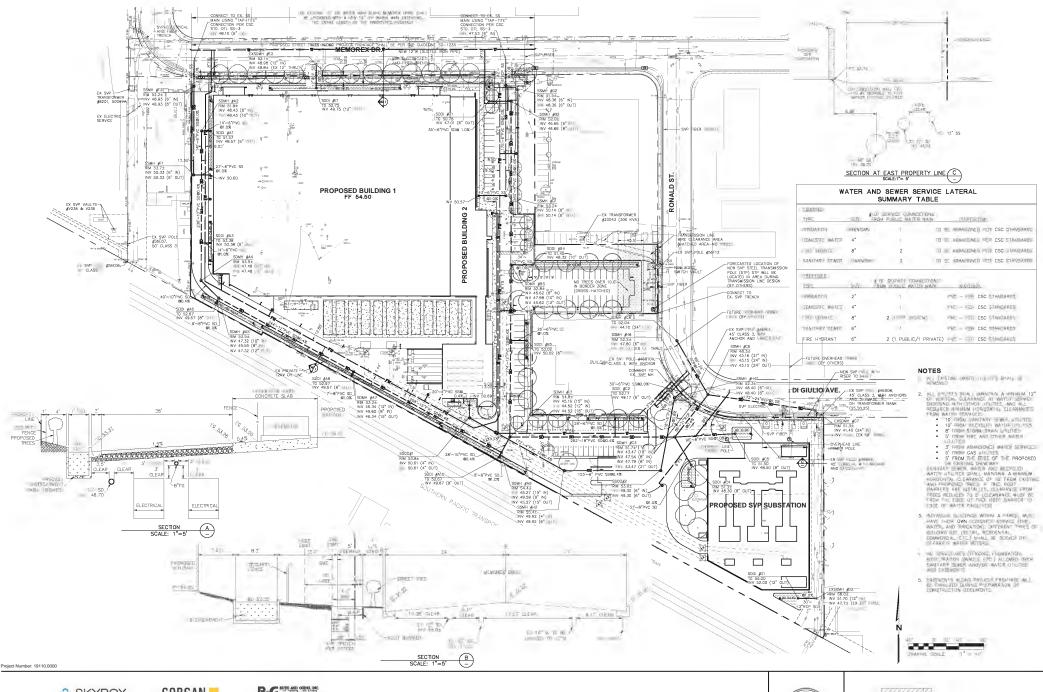
















mission critical engineering



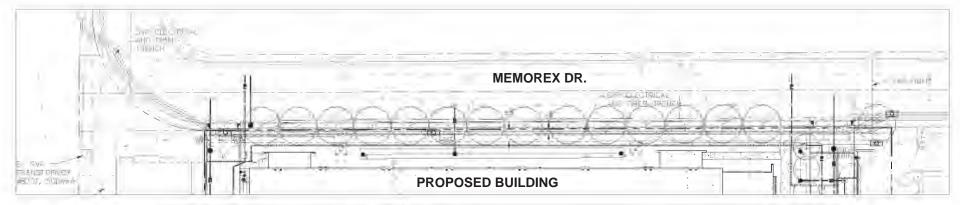


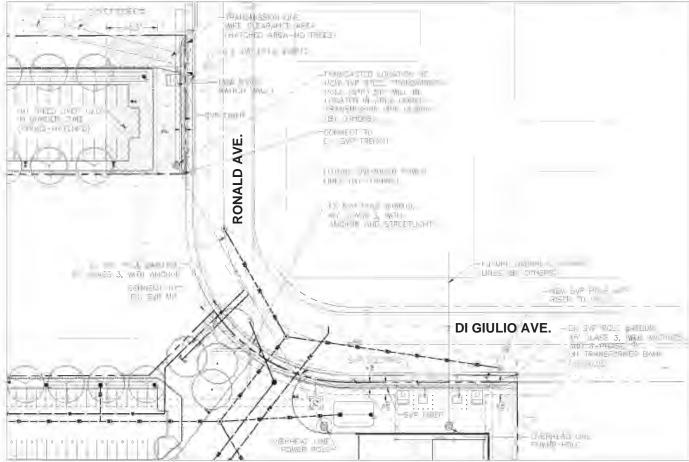






C400











Military cupray



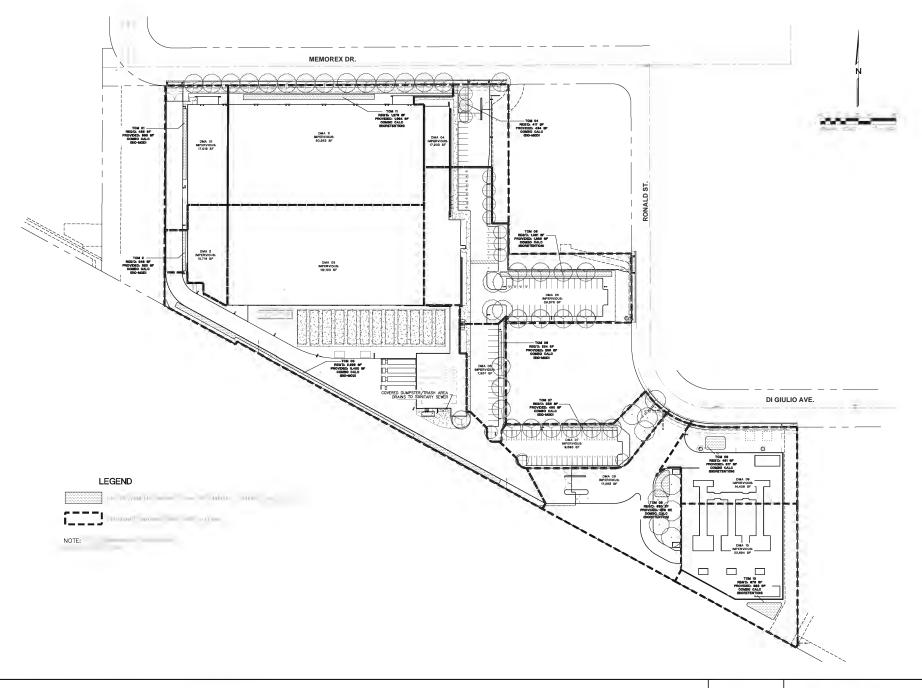














CRITICAL MODIFICAL















C500

BIOTREATMENT SOIL REQUIREMENTS

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- STATE OF THE LAND
- I HE UNION AND THE BUILDING WE BELLEVILLE.

- 20 of cooks and the Common Common

PROJECT SITE INFORMATION:

- GROUND WATER DEPTH

- FLOOD ELEVATION (IF APPLICABLE)

STANDARD STORMWATER CONTROL NOTES:

OPERATION AND MAINTENANCE INFORMATION:

THE WARD DWG

per (100, 1) 0000 124 245 CAR THE A. L.

FRANCE ASSESSMENT OF LOTHICK (401-150-150)

E-FRANCE

(01) Et (80) 90

- TRASH/ 1 BANS.
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IN CASTAL MAKENSON

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- ED HA DE APEAS
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AGE THICK LENGTH O (NE REQUIRED) - OLEVA OUT ACCESS, LACKED AT BIRD OF UNDERSHAM PAPE. PERFORMED PARE G OPEN ACCUSTOM DISC. PROPERTY PORT. TOP OF WALL REPURE WITH BOMBLES REGISTRATION IN 305 T 255.4 - MARIN -----TO JE STORY 300/5 SEA 12 05" MINISTER ASSET MANAGEMENT OPET ON THE STREET ONG THE WAY & ARE. THE RESERVE THE When. Property Labor u d. Inchief & Africa BioMod® Modular Bioreten Oldcaptle

PERVIOUS AND IMPERVIOUS SURFACES COMPARISON TABLE

Modular Bioretention System

for Detention Applications

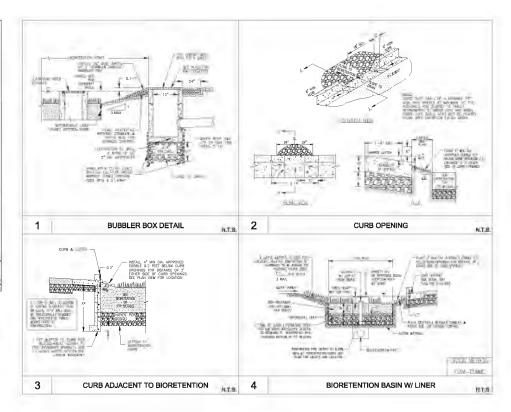
	(Damp last)	Buttained to be (87)	-im L _A (ft [*])	April IA Count (NC)	Frederick (M)
Roof	MOMP	#	145.644	867	181,694
Serface Packing	10,000	- 4	17,142		10342
Sidewalks, streets, etc.	200,000	98,799	(48,276	W-	(PUSO)
c. Total Impervious Area	38(38)	00,780	(94,287	1967	219,643
d. Total new and replaced in	egote limit para		395/8		1.00
Parrious Area (PA)	Property .				Park Land
Landscaping ²	Male				mre
Pervious Paving	· · · ·	_			- 1
Other (e.g. Green Roof)	. 7	فحصوا		1	
e. Total Pervious Area	20 Marie				MIN.
f. Total Area ([A+PA)	- AMIN'TY				Author

TREATMENT CONTROL MEASURE BUMMARY TABLE

DMA#	TCM#	Location	Treatment Type	LID or Non-LID	Sizing Method	Drainaga Ates. (s.f.)	Area: (a.t.)	Pervious Area (Permeable Pavement) (s.f.)	Perviosa Area (Other) (s.f.)	% Onsite Area, Treated by LID or Non- LID TCM	Bioretention Area Required (s.f.)	Biomismion Area Provided (s.f.)	Overflow Rities Height (in)	Communities
1	1	Ormito	Bioretention lined* w/ underdrain	LID	3. Flow-Volume Combo	20,439	17,018	0	3,420	5.11%	433	585	6	
2	2	Oneite	Bioretention lined* w/ underdrain	LID	3. Flow-Volume Combo	11,358	10,718	0	640	2.84%	248	320	6	
3	3	orlenO	Bioretention lined* w/ underdrain	LID	3. Flow-Volume Combo	120,939	112,100	0	8,839	30.23%	2,822	3,400	8	
4	4	Onsite	Bioreterdon lined* w/ underdrain	LID	3. Flow-Volume Combo	19,400	17,203	0	2,197	4.85%	417	434	11	
5	5	Oneite	Bioretention lined* w/ underdrato	LD	3. Flow-Volume Combo	50,925	39,878	0	11,247	12.73%	1,061	1,335	7	
6	6	Oreshe	Bioretention tined* w/ underbrein	LID	3. Flow-Volume Combo	10,889	7,957	0	2,932	2.72%	224	295	6	
7	7	Onsite	Bioretention lined* w/ underdrain	Ш	3. Flow-Volume Combo	17,148	9,893	0	7,255	4.20%	335	450	6	
8	8	Onetto	Biomieriton lined" w/ underdrain	LED	3, Flow-Voluma Combo	32,285	17,253	0	15,012	8.07%	620	838	8	
9	9	Oresite	Bloretention fined* w/ underdrain	LID	3. Flow-Volume Combo	23,258	14,409	0	8,849	5.81%	461	617	6	
10	10	Oneitu	Bioretention lined* w/ underdrain	LID	3. Flow-Volume Combo	33,283	22,694	0	10,589	8.32%	673	693	6	
11	11	Onette	Bicretention lined* w/ underdrain	LID	3, Flow-Volume Combo	60,134	50,252	0	9,882	15.03%	1,273	1,864	6	

Totals: 400,038 319,176 0 80,862 100,00% Footrations:

* Climat* relies to an importmenable transplantation of earth-officer of a Stownships begin on a consumin Flow-Through Planster, such that ye infiltration into retire acid books.



	ROUTINE MAINTENANCE ACTIVITIES FOR BIORETENTION AREAS							
NO.	MAINTENANCE TASK	FREQUENCY OF TASK						
1	REMOVE OBSTRUCTIONS, WEEDS, DEBRIS AND TRASH FROM BIORETENTION AREA AND ITS INLETS AND OUTLETS; AND DISPOSE OF PROPERLY.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS						
2	INSPECT BIORETENTION AREA FOR STANDING WATER. IF STANDING WATER DOES NOT DRAIN WITHIN 2-3 DAYS, TILL AND REPLACE THE SURFACE BIOTREATMENT SOIL WITH THE APPROVED SOIL MIX MAD REPLANT.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS						
3	CHECK UNDERDRAINS FOR CLOGGING. USE THE CLEANOUT RISER TO CLEAN ANY CLOGGED UNDERDRAINS.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS						
4	MAINTAIN THE IRRIGATION SYSTEM AND ENSURE THAT PLANTS ARE RECEIVING THE CORRECT AMOUNT OF WATER (IF APPLICABLE).	QUARTERLY						
5	ENSURE THAT THE VEGETATION IS HEALTHY AND DENSE ENOUGH TO PROVIDE FILTERING AND PROTECT SOILS FROM BROSION. PRUIE AND WEED THE BIORETENTION AREA. REMOVE AND/OR REPLACE ANY DEAD PLANTS.	ANNUALLY, BEFORE THE WE SEASON BEGINS						
6	USE COMPOST AND OTHER NATURAL SOIL AMENDMENTS AND FERTILIZERS INSTEAD OF SYNTHETIC FERTILIZERS, ESPECIALLY IF THE SYSTEM USES AN UNDERDRAIN.	ANNUALLY, BEFORE THE WE'S EASON BEGINS						
7	CHECK THAT MULCH IS AT APPROPRIATE DEPTH (2 - 3 INCHES PER SOIL SPECIFICATIONS) AND REPLENISH AS NECESSARY BEFORE WET SEASON BEGINS. IT IS RECOMMENDED THAT 2" - 3" OF ARBOR MULCH BE REAPPLIED EVERY YEAR.	ANNUALLY, BEFORE THE WE SEASON BEGINS						
8	INSPECT THE ENERGY DISSIPATION AT THE INLET TO ENSURE IT IS FUNCTIONING ADEQUATELY, AND THAT THERE IS NO SCOUR OF THE SURFACE MULCH. REMOVE ACCUMULATED SEDIMENT.	ANNUALLY, BEFORE THE WE SEASON BEGINS						
9	INSPECT OVERFLOW PIPE TO ENSURE THAT IT CAN SAFELY CONVEY EXCESS FLOWS TO A STORM DRAIN. REPAIR OR REPLACE DAMAGED PIPING.	ANNUALLY, BEFORE THE WE						
10	REPLACE BIOTREATMENT SOIL AND MULCH, IF NEEDED, CHECK FOR STANDING WATER, STRUCTURAL FAILURE AND CLOGGED OVERFLOWS. REMOVE TRASH AND DEBRIS. REPLACE DEAD PLANTS.	SEASON BEGINS						
11	INSPECT BIORETENTION AREA USING THE ATTACHED INSPECTION CHECKLIST.	ANNUALLY, BEFORE THE WE SEASON						

Project Number: 19110 0000





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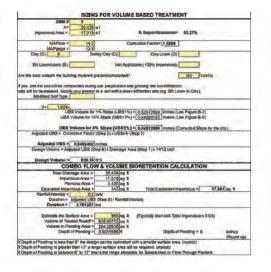


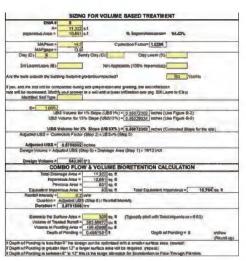


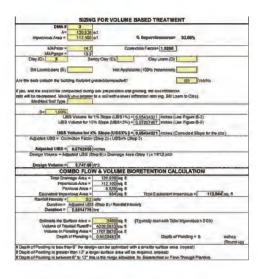




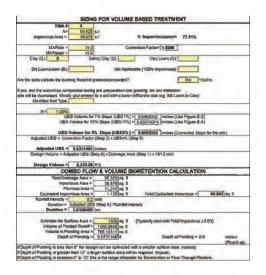


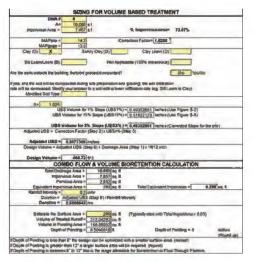


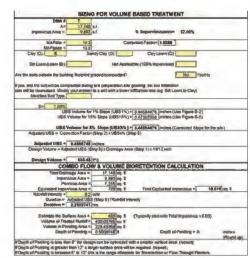


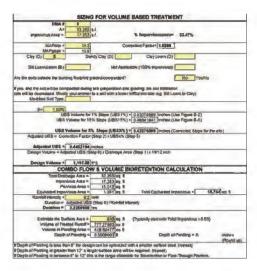
















kW mission critical engineering

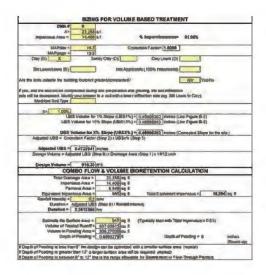


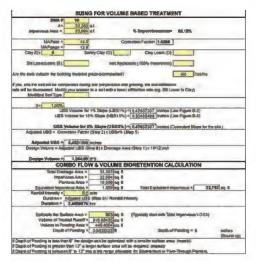


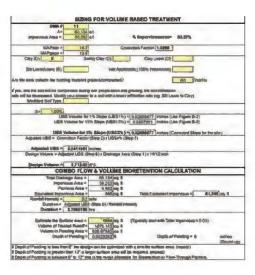












Project Number: 19110.0000



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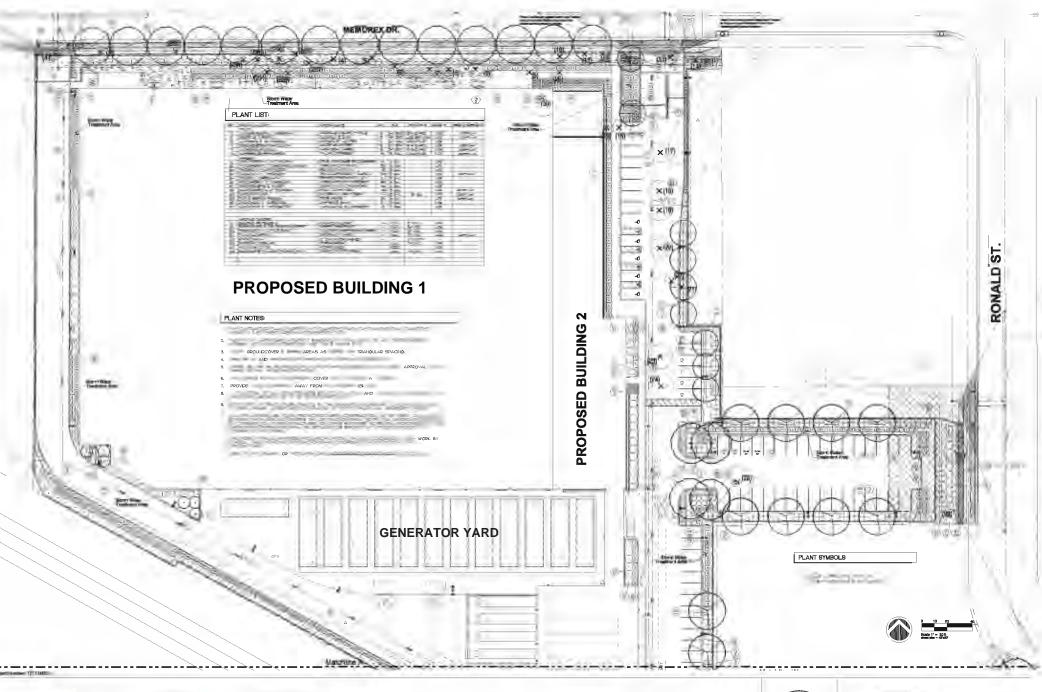




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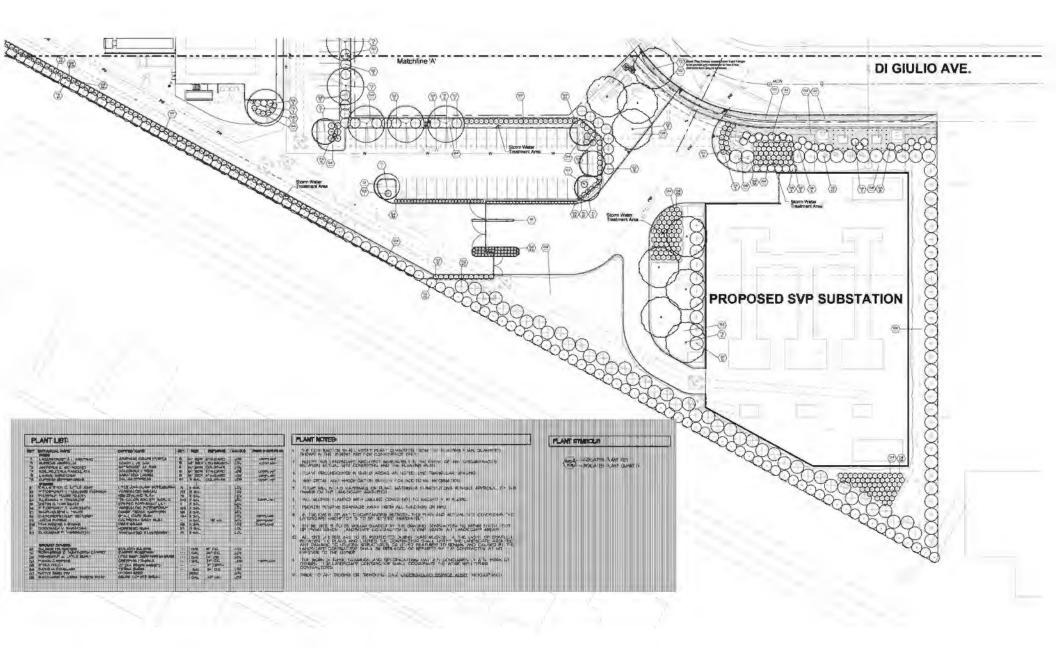








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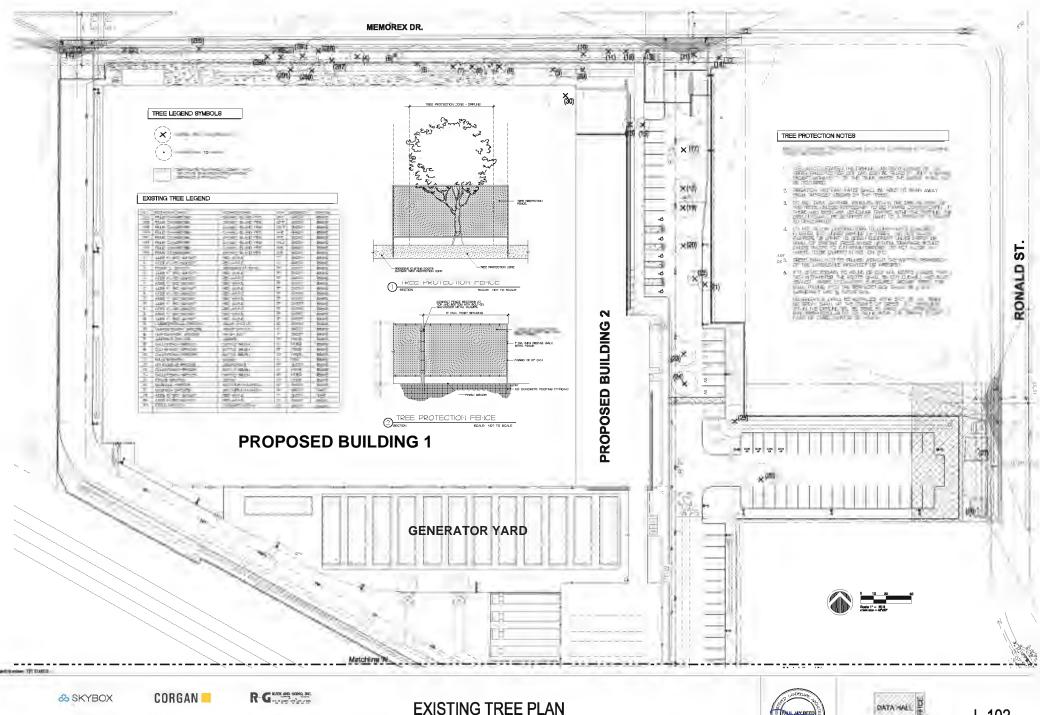








L-101





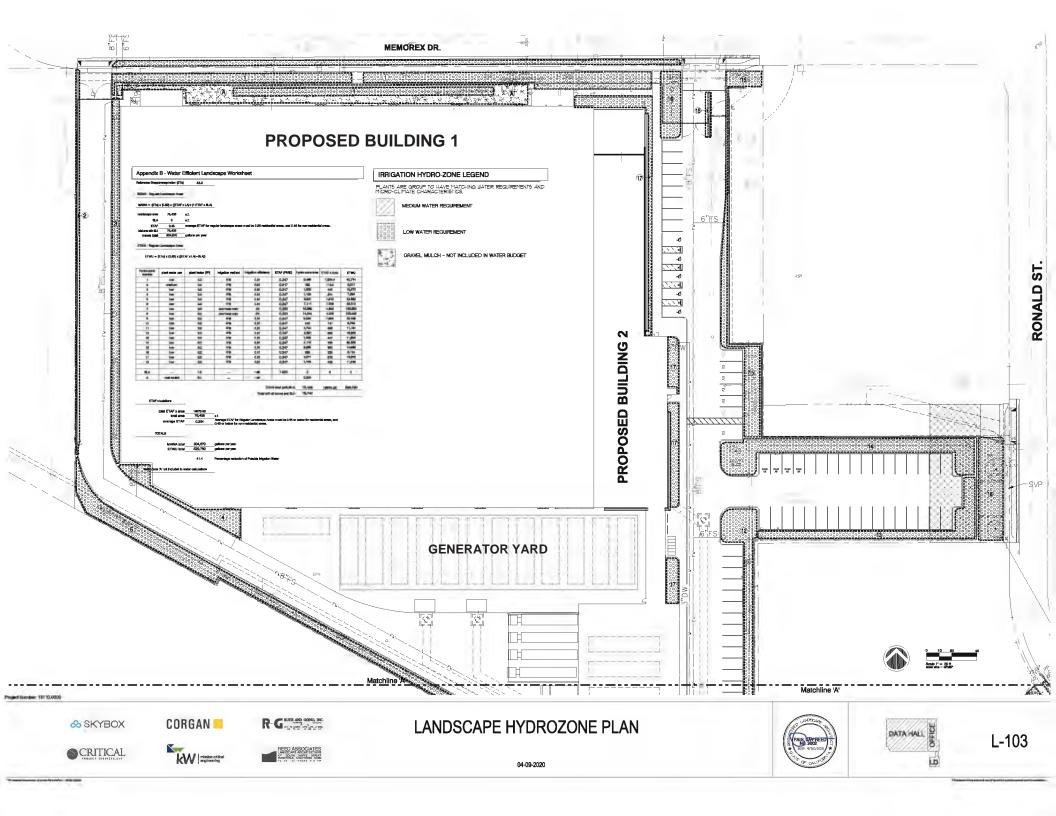


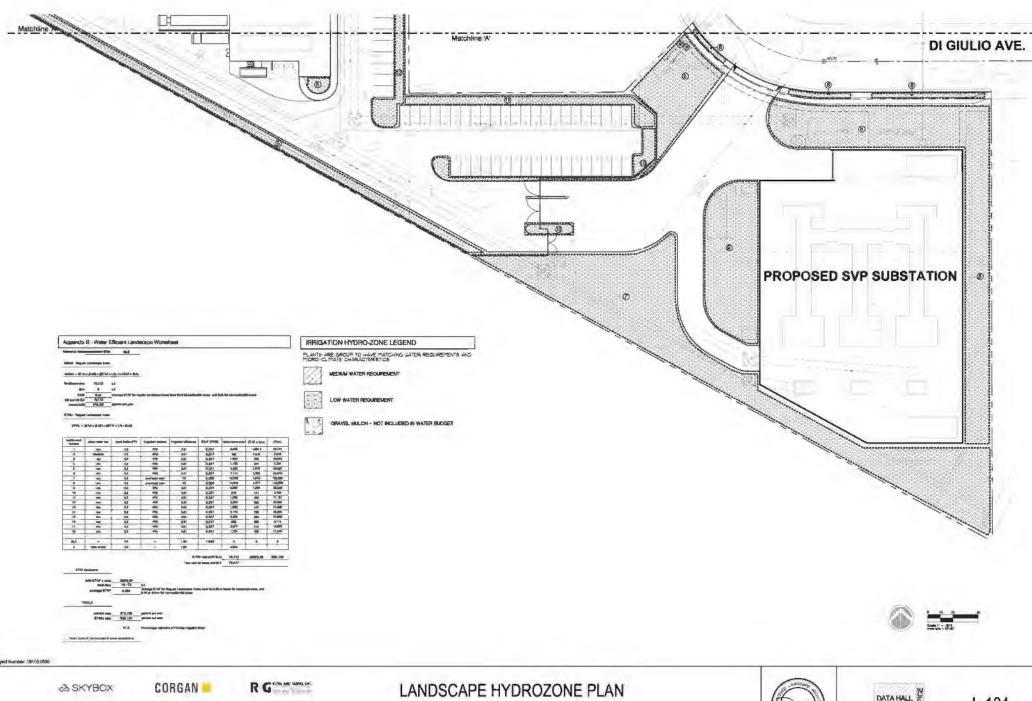












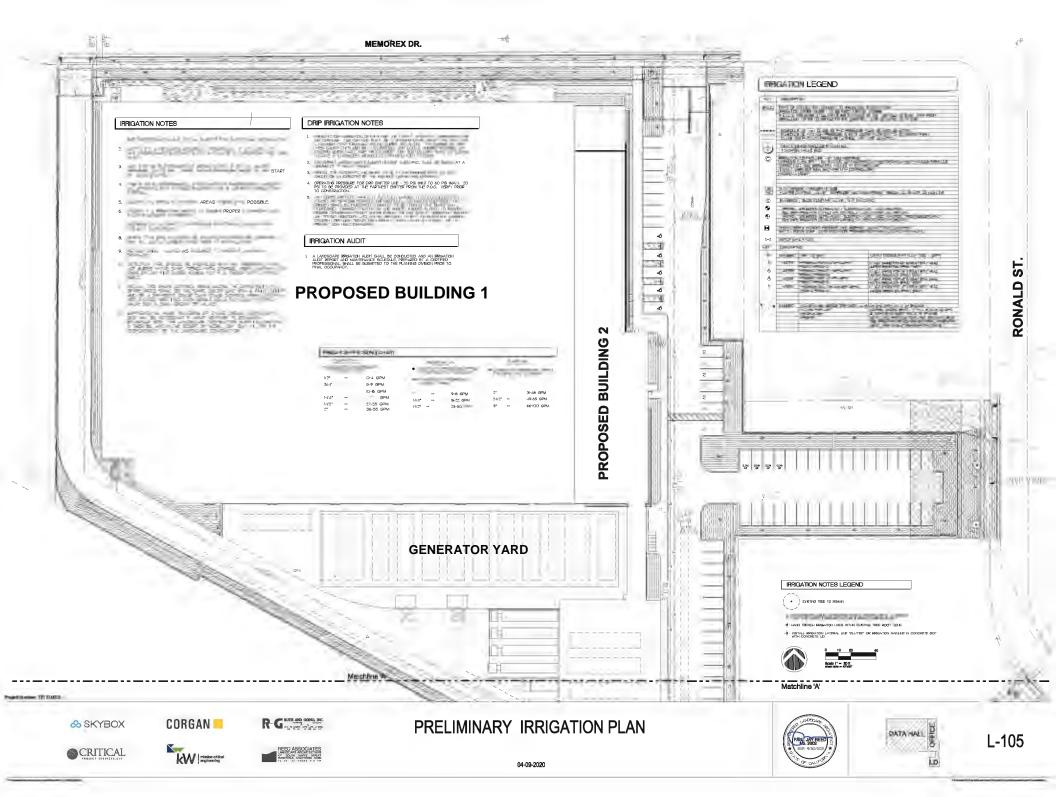
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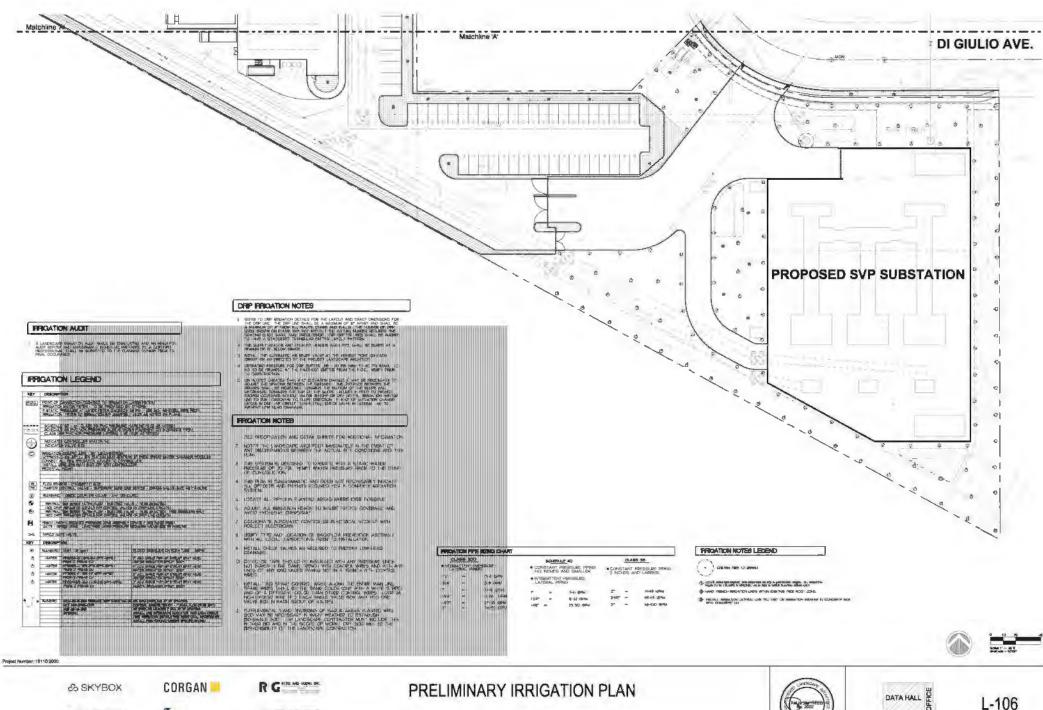




L-104

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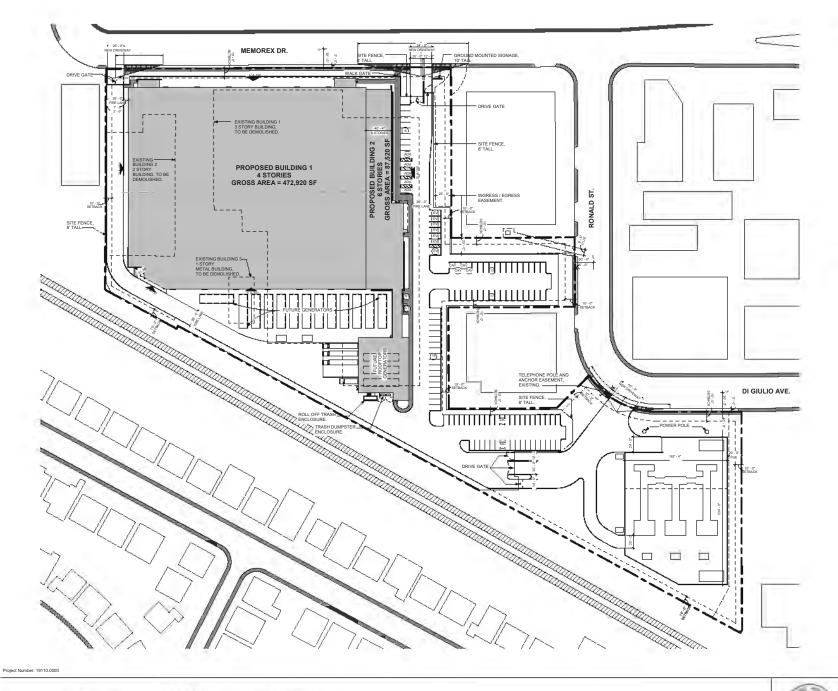




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EXISTING

LOT SIZE - 400,038± SF - 9.18 ACRES

3 EXISTING BUILDINGS - TO BE DEMOLISHED

BUILDING 1 - FACTORY - 3 STORIES @ 116,679± SF BUILDING FOOTPRINT BUILDING 2 - FACTORY - 2 STORIES @ 22,996± SF BUILDING FOOTPRINT BUILDING 3 - STORAGE - 1 STORY @ 2,944± SF BUILDING FOOTPRINT

LOT COVERAGE - 142,619± SF - 36%

PROPOSED

LOT SIZE - 400,038± SF - 9.18 ACRES

2 PROPOSED BUILDINGS - TYPE IIA
BUILDING 1 - STORAGE II - 4 STORIES @ 118,230± SF
PARAPET - 87 0' MIS LOPE OF ROOF - 83 6'
BUILDING 2 - STORAGE II - 6 STORIES @ 14,585± SF
PARAPET - 870' MIS LOPE OF ROOF - 63' 6'
GROSS - 87,520 SF±

FAR - 1.40 LOT COVERAGE - 143,300± SF - 36% OUTDOOR EQUIP STORAGE - 22,300± SF - 6%

GROSS BUILDING - 560,440± SF PROD. DATA HALL - 6@ 19,780 SF = 118,680 SF DEV. DATA HALL - 6@ 19,780 SF = 118,680 SF MECH GALLERY - 24@ 3,336 SF = 64,800 SF UPS OPEN OFFICE - 30@ 22,785 = 68,250 SF = 40,800 SF - 118,970 SF + 8,220 SF + 4@ 9420 SF = 51,000 SF - 118,970 SF + 8,220 SF + 4@ 9420 SF = 51,000 SF

PARKING

112 REQUIRED SPACES @ 1 PER 5,000 SF 113 PARKING SPACES PROVIDED 56 PARKING SPACES (C) 41 COMPACT PARKING SPACES (C) 11 CLEAN AIR VEHICLE PARKING SPACES (CAV) 7 FUTURE EV CHARGING SPACES (EV) 5 AD ACCESSIBLE SPACES (DA)

BICYCLE PARKING - 5% SHORT & LONG TERM 6 SHORT TERM SPACES (ST) 6 LONG TERM SPACES (LT)



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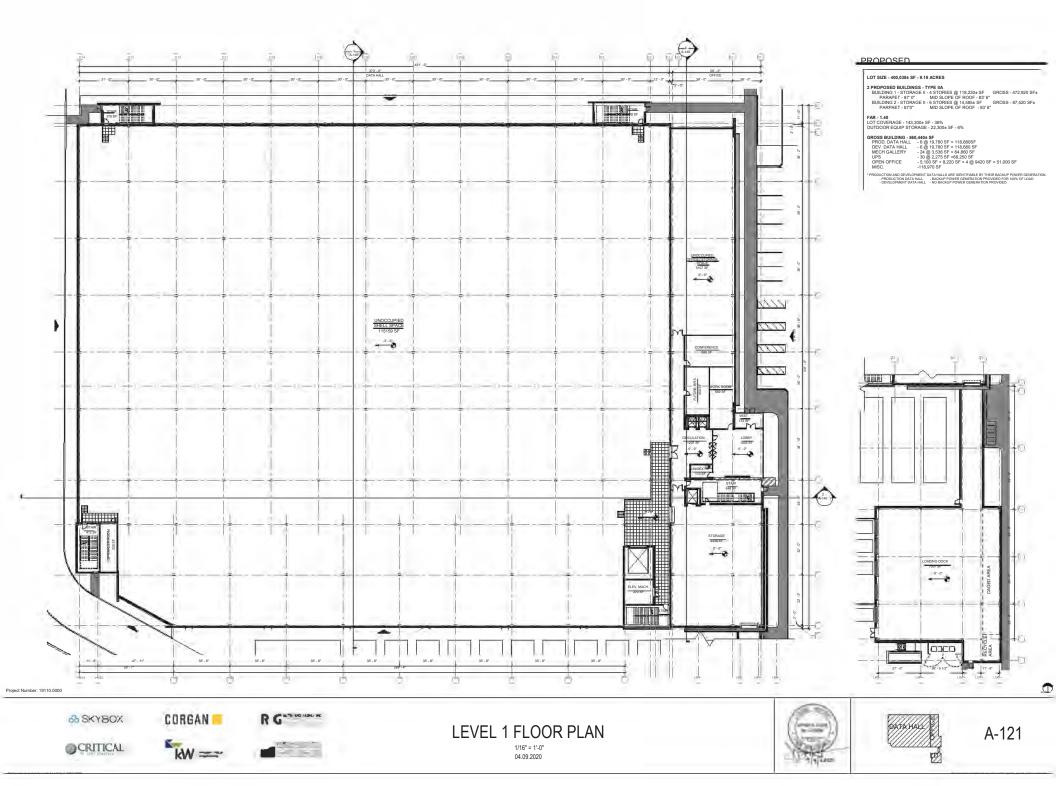
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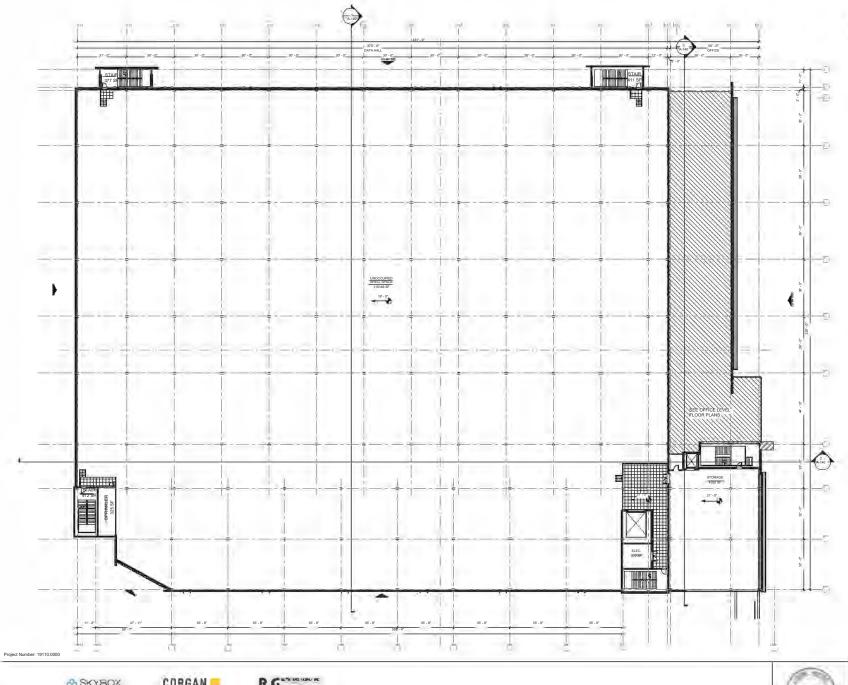




A-110

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LOT SIZE - 400,038± SF - 9.18 ACRES

2 PROPOSED BUILDINGS - TYPE IIA
BUILDING 1 - STORAGE II - 4 STORIES @ 118,230± SF
PARAPET - 8" 0"
BUILDING 2 - STORIAGE II - 6 STORIES @ 14,565± SF
PARAPET - 5" 0"
BUILDING 2 - STORIAGE II - 6 STORIES @ 14,565± SF
GROSS - 87,520 SF±
PARAPET - 5" 0"

FAR - 1.40 LOT COVERAGE - 143,300± SF - 36% OUTDOOR EQUIP STORAGE - 22,300± SF - 6%

GROSS BUILDING - 560,4401 SF PROD. DATA HALL - 6,9 19,760 SF = 118,680SF DEV. DATA HALL - 6,9 19,760 SF = 118,680S SF MECH GALLERY - 24,933.56 SF - 86,800 SF USEN OFFICE - 30,9 2,273.57 + 68,250 SF - 40,9420 SF = 51,000 SF MISC. - 118,970 SF - 25,000 SF - 4,9 9420 SF = 51,000 SF

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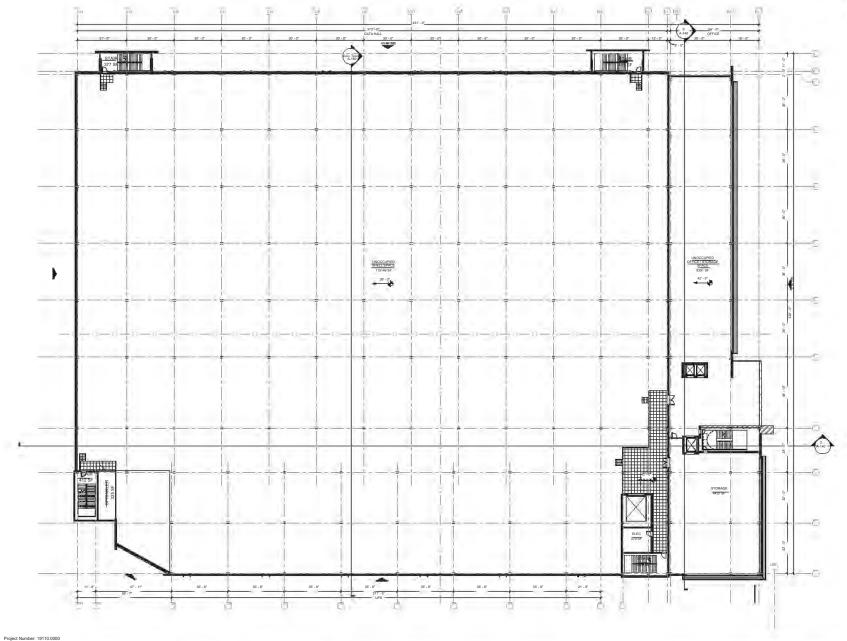
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LEVEL 2 FLOOR PLAN

1/16" = 1'-0" 04.09.2020







LOT SIZE - 400,038± SF - 9.18 ACRES

2 PROPOSED BUILDINGS - TYPE IIA BUILDING 1 - STORAGE III - 4 STORIES @ 118,230± SF GROSS - 472,920 SF± PARAPET - 8" 0" MID SLOPE OF ROOF - 83" 6" BUILDING 2 - STORAGE II - 8 STORIES @ 14,888± SF GROSS - 87,520 SF± PARAPET - 8" 0" MID SLOPE OF ROOF - 38" 5"

FAR - 1.40 LOT COVERAGE - 143,300± SF - 36% OUTDOOR EQUIP STORAGE - 22,300± SF - 6%

GROSS BUILDING - 560,4401 SF PROD. DATA HALL - 6,9 19,760 SF = 118,680SF DEV. DATA HALL - 6,9 19,760 SF = 118,680S SF MECH GALLERY - 24,933.56 SF - 86,800 SF USEN OFFICE - 30,9 2,273.57 + 68,250 SF - 40,9420 SF = 51,000 SF MISC. - 118,970 SF - 25,000 SF - 4,9 9420 SF = 51,000 SF

DUCTION AND DEVELOPMENT DATA HALLS ARE IDENTIFIABLE BY THEIR BACKUP POWER GENERATION PRODUCTION DATA HALL - BACKUP POWER GENERATION PROVIDED FOR 100% OF LOAD DEVELOPMENT DATA HALL - NO BACKUP POWER GENERATION PROVIDED.

SKYBOX

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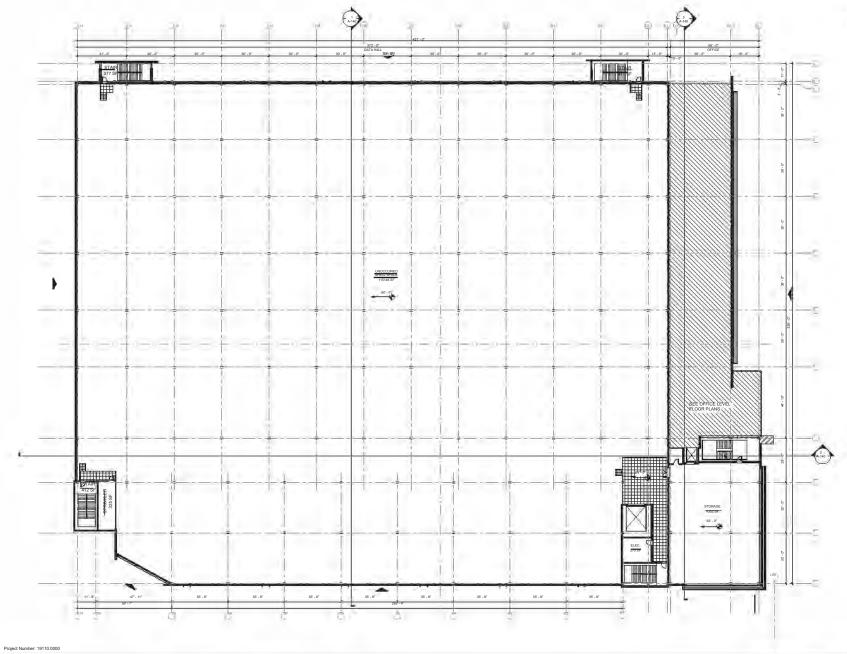
1/16" = 1'-0" 04.09.2020





A-123

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LOT SIZE - 400,038± SF - 9.18 ACRES

2 PROPOSED BUILDINGS - TYPE IIA
BUILDING 1 - STORAGE II - 4 STORIES @ 118,230± SF
PARAPET - 8" 0"
BUILDING 2 - STORIAGE II - 6 STORIES @ 14,565± SF
PARAPET - 5" 0"
BUILDING 2 - STORIAGE II - 6 STORIES @ 14,565± SF
GROSS - 87,520 SF±
PARAPET - 5" 0"

FAR - 1.40 LOT COVERAGE - 143,300± SF - 36% OUTDOOR EQUIP STORAGE - 22,300± SF - 6%

GROSS BUILDING - 580,4401 SF PROD. DATA HALL - 6.9 (19,780 SF = 118,880SF DEV. DATA HALL - 6.9 (19,780 SF), 18,860 SF MECH GALLERY - 240,33.56 SF - 84,800 SF USEN OFFICE - 30,82 (27,585 F - 86,250 SF - 86,250

DUCTION AND DEVELOPMENT DATA HALLS ARE IDENTIFIABLE BY THEIR BACKUP POWER GENERATIO -PRODUCTION DATA HALL -BACKUP POWER GENERATION PROVIDED FOR 100% OF LOAD -DEVELOPMENT DATA HALL -NO BACKUP POWER GENERATION PROVIDED.

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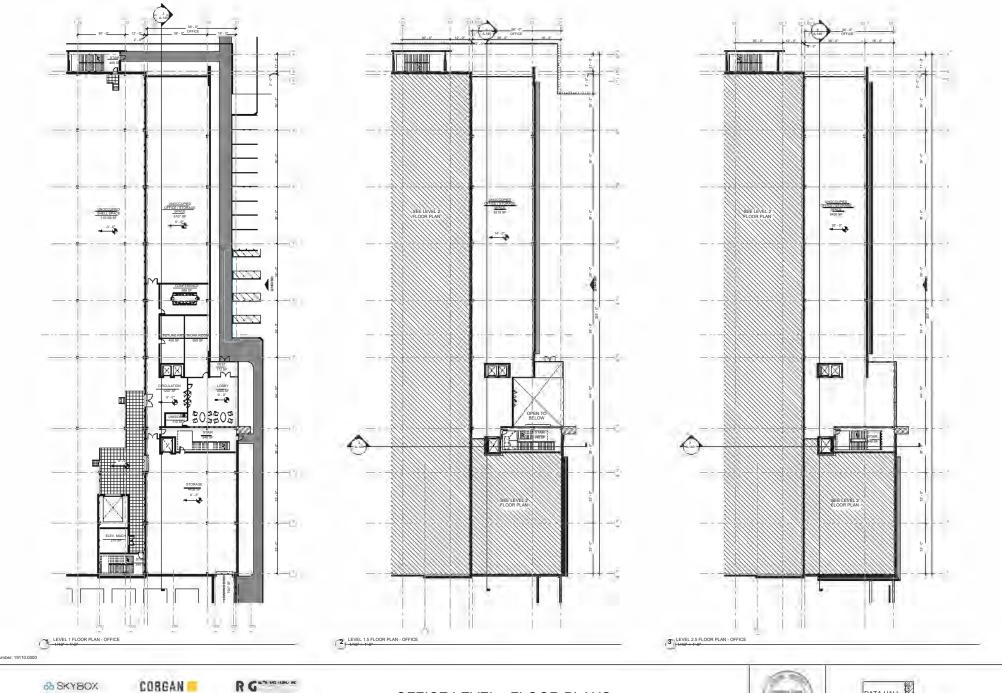




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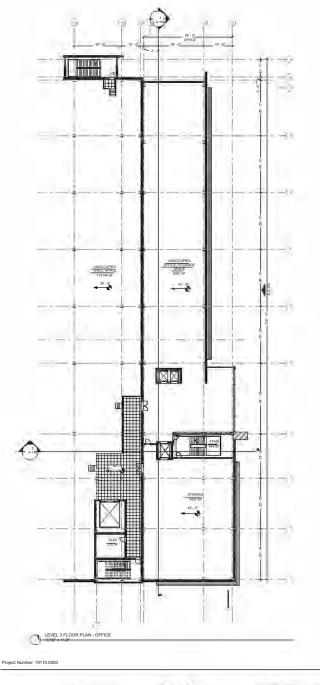


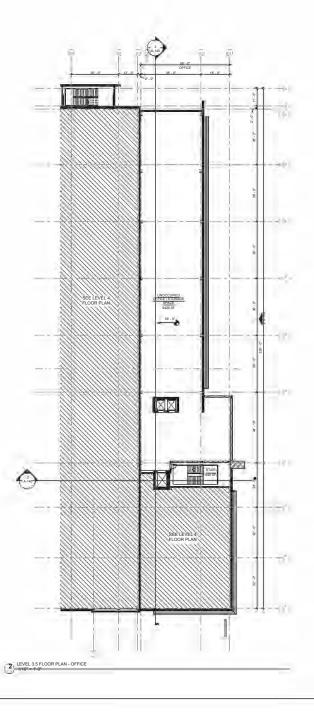


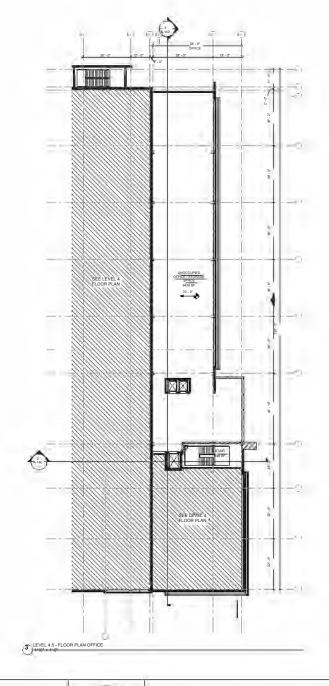
















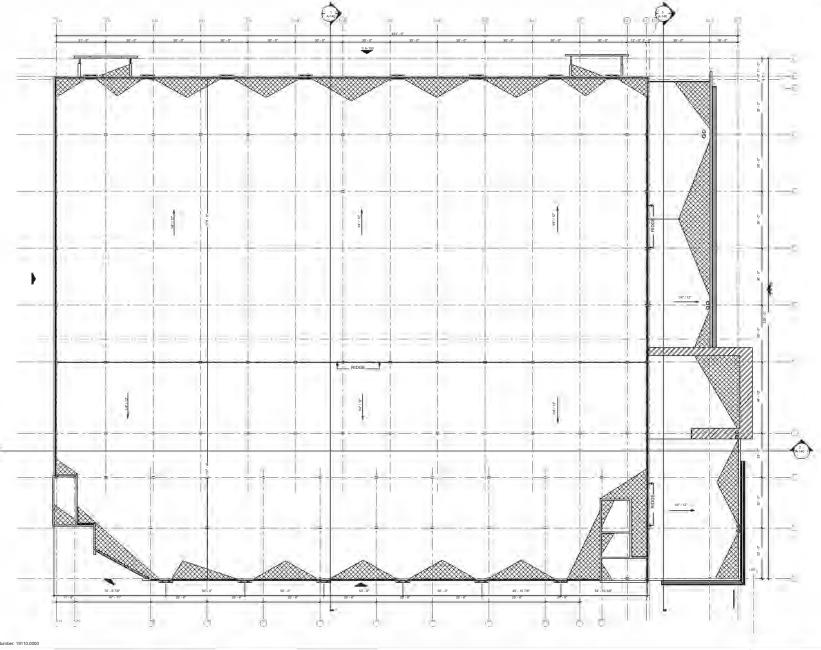












LOT SIZE - 400,038± SF - 9.18 ACRES

2 PROPOSED BUILDINGS - TYPE IIA
BUILDING 1 - STORAGE II - 4 STORIES @ 118,230± SF
PARAPET - 8" 0"
BUILDING 2 - STORAGE II - 6 STORIES @ 14,565± SF
PARAPET - 5" 0"
BUILDING 2 - STORIES @ 14,565± SF
GROSS - 87,520 SF±
PARAPET - 5" 0"

FAR - 1.40 LOT COVERAGE - 143,300± SF - 36% OUTDOOR EQUIP STORAGE - 22,300± SF - 6%

GROSS BUILDING - 580,4402 SF PROD. DATA HALL - 6@ 19,780 SF = 118,680 SF DEV. DATA HALL - 6@ 19,780 SF = 118,680 SF MECH GALLERY - 24@ 3,358 SF = 84,800 SF DEN OFFICE - 36@ 22.78 = 68,250 SF MSC. - 118,970 SF 8,220 SF = 4@ 9420 SF = 51,000 SF MISC.

DUCTION AND DEVELOPMENT DATA HALLS ARE IDENTIFIABLE BY THEIR BACKUP POWER GENERAT - PRODUCTION DATA HALL - BACKUP POWER GENERATION PROVIDED FOR 100% OF LOAD - DEVELOPMENT DATA HALL - NO BACKUP POWER GENERATION PROVIDED.

Project Number: 19110.0000









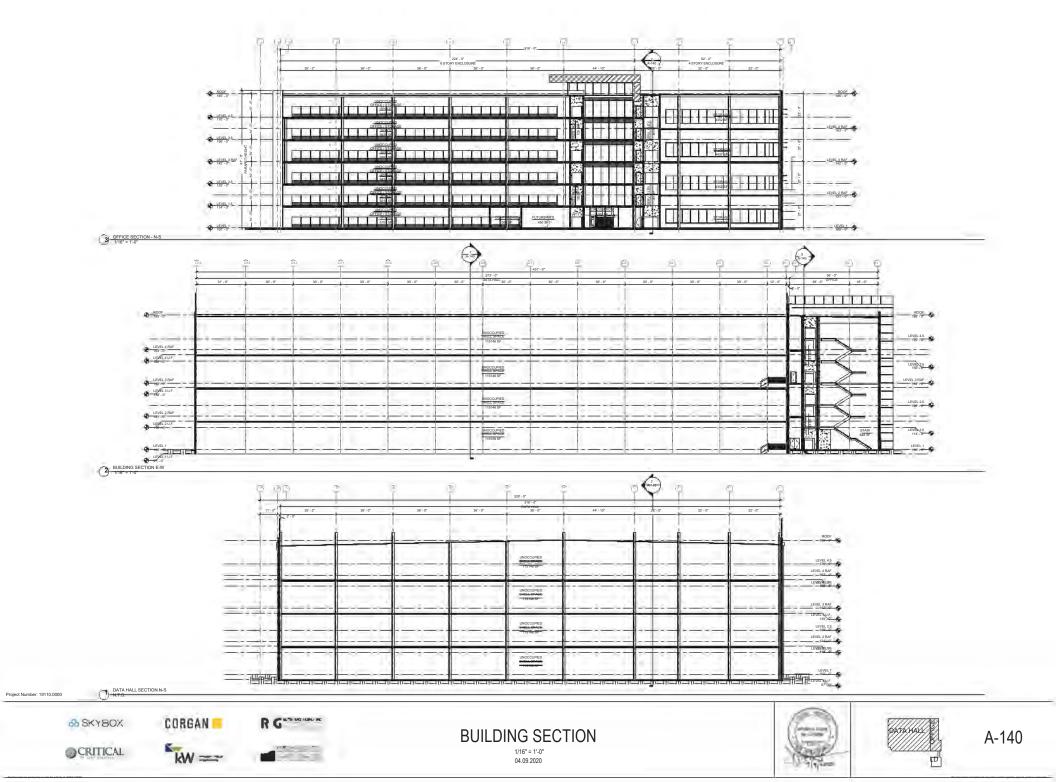


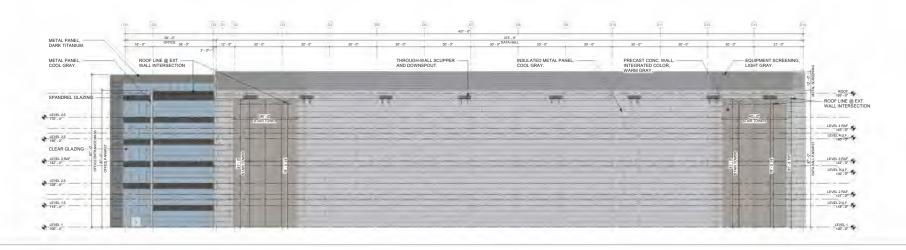


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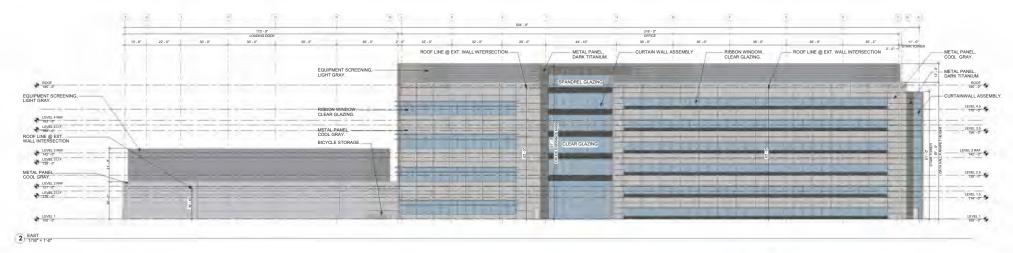








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TEED ASSOCIATES

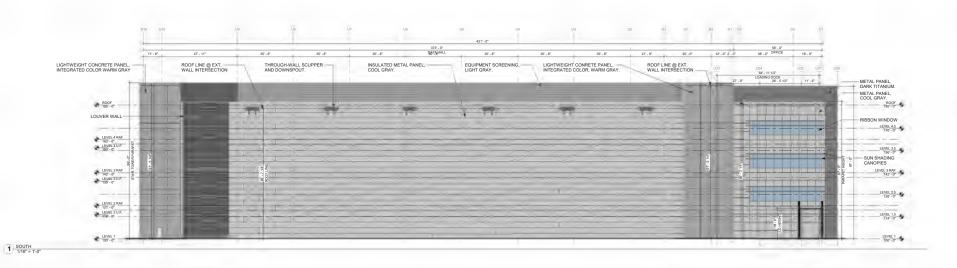


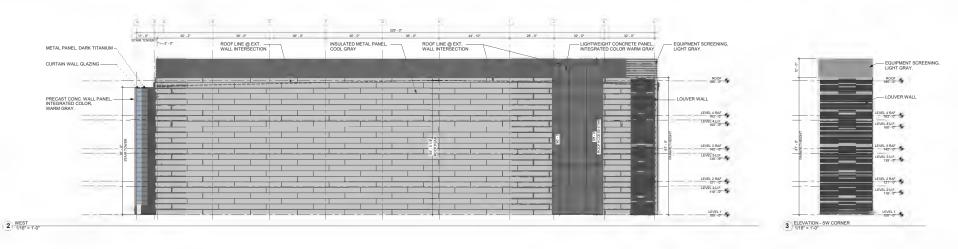












Project Number: 19110.0000





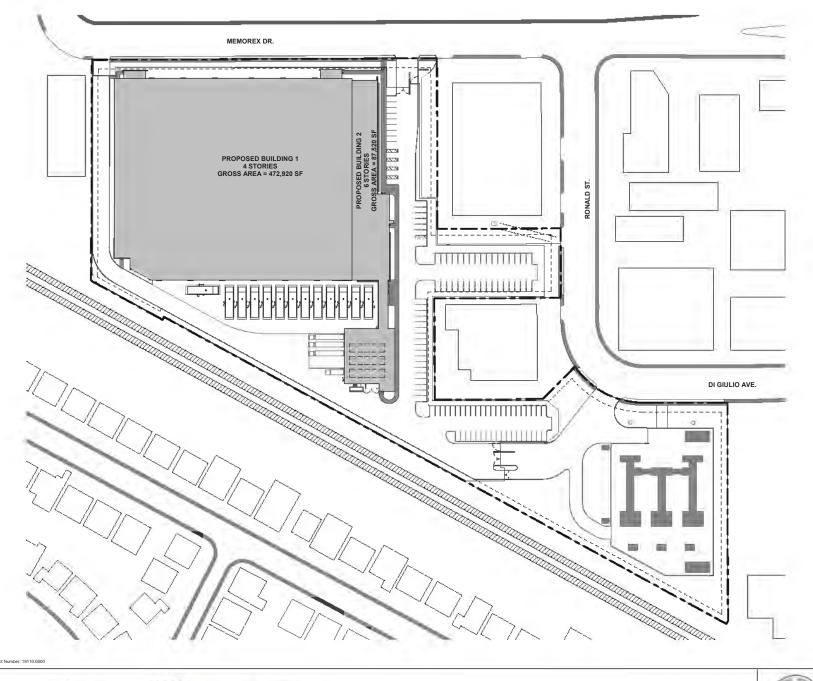












EXISTING

LOT SIZE - 400,038± SF - 9.18 ACRES

3 EXISTING BUILDINGS - TO BE DEMOLISHED

BUILDING 1 - FACTORY - 3 STORIES @ 116,679± SF BUILDING FOOTPRINT BUILDING 2 - FACTORY - 2 STORIES @ 22,996± SF BUILDING FOOTPRINT BUILDING 3 - STORAGE - 1 STORY @ 2,944± SF BUILDING FOOTPRINT

LOT COVERAGE - 142 619+ SF - 36%

PROPOSED

LOT SIZE - 400,038± SF - 9.18 ACRES

2 PROPOSED BUILDINGS - TYPE IA BUILDING 1 - STORAGE III - 4 STORES @ 118,230± SF GROSS - 472,920 SF± PARAPET - 87 ° UNIDING 2 - STORAGE III - 8 STORES @ 14,858± SF GROSS - 87,520 SF± PARAPET - 87 ° M SOLOPE O PROOF - 38 ° °

FAR - 1.40 LOT COVERAGE - 143,300± SF - 36% OUTDOOR EQUIP STORAGE - 22,300± SF - 6%

GROSS BUILDING - 560,440± SF PROD. DATA HALL - 6@ 19,780 SF = 118,680 SF DEV. DATA HALL - 6@ 19,780 SF = 118,680 SF MCCH GALLERY - 2@ 3,538 SF = 118,680 SF UPS - 30@ 2,275 SF = 80,250 SF DPS - 500 SF + 8,220 SF + 4@ 9420 SF = 51,000 SF MISC. - 118,70 SF

PRODUCTION AND DEVELOPMENT DATA HALLS ARE IDENTIFIABLE BY THEIR BACKUP POWER GENERAPRODUCTION DATA HALL - BACKUP POWER GENERATION PROVIDED FOR 100% OF LOAD
- DEVELOPMENT DATA HALL - NO BACKUP POWER GENERATION PROVIDED.

PARKING

112 REQUIRED SPACES @ 1 PER 5,000 SF 113 PARKING SPACES PROVIDED 55 PARKING SPACES (S) 41 COMPACT PARKING SPACES (C) 11 CLEAF ALL PARKING SPACES (CAV) 11 CLEAF ALL PARKING SPACES (CAV) 5 ADA ACCESSIBLE SPACES (ADA)

BICYCLE PARKING - 5% SHORT & LONG TERM 6 SHORT TERM SPACES (ST) 6 LONG TERM SPACES (LT)

Project Number: 19110.0000



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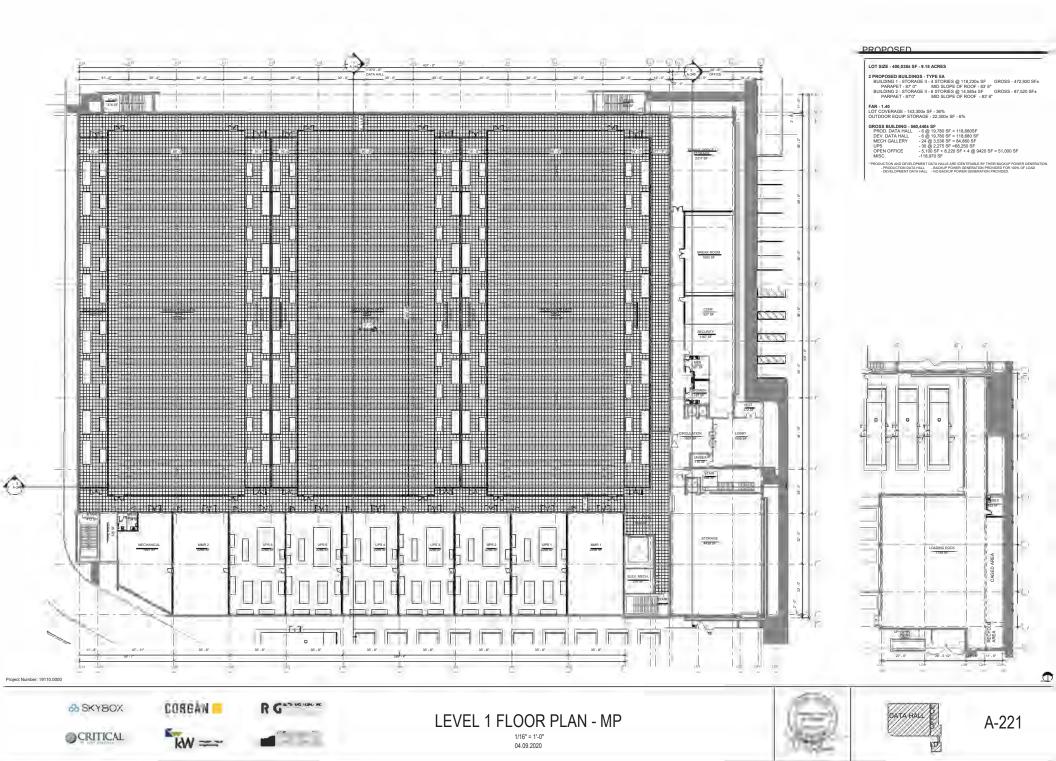
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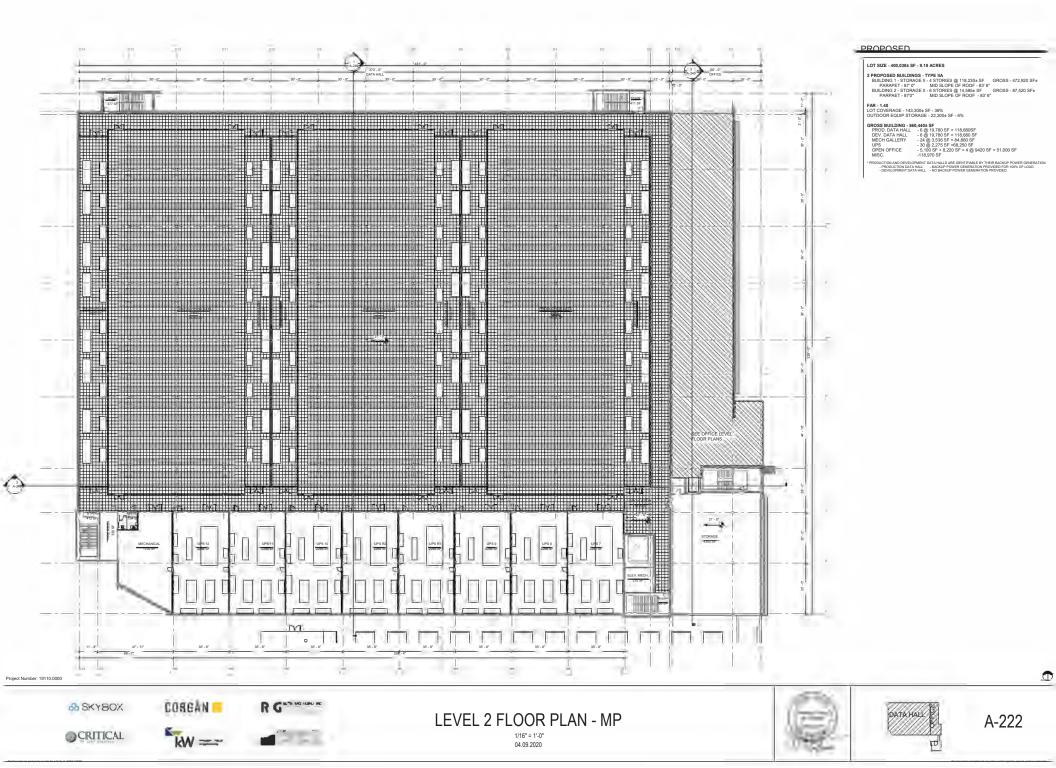


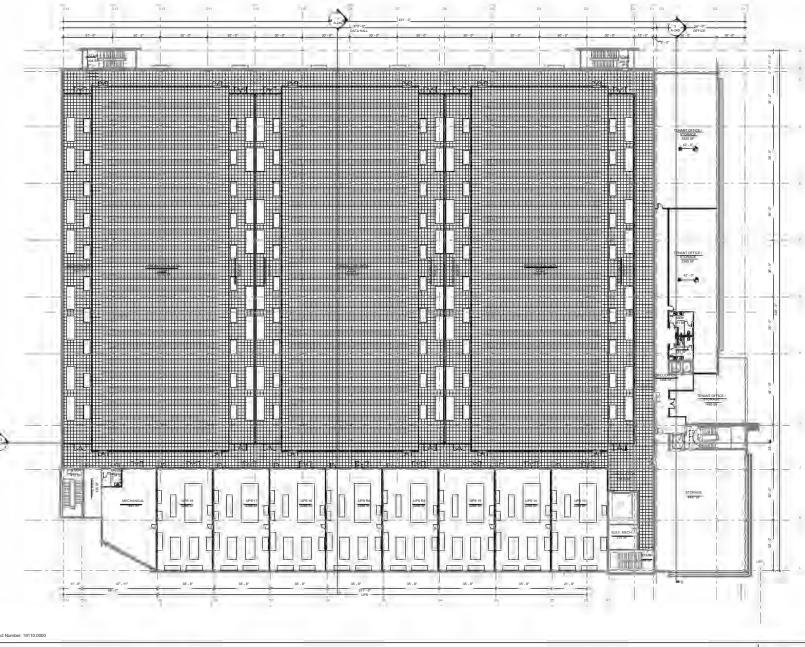


A-210

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2 PROPOSED BUILDINGS - TYPE IIA BUILDING 1 - STORAGE III - 4 STORES @ 118.230 : SF GROSS - 472.920 SF± PARAPET - 8" 0" MID SLOPE OF ROOF - 8" 5" BUILDING 2 - STORAGE III - 8 STORES @ 14.856 : SF GROSS - 87,520 SF± PARAPET - 8" 0" MID SLOPE OF ROOF - 8" 5"

FAR - 1.40 LOT COVERAGE - 143,300± SF - 36% OUTDOOR EQUIP STORAGE - 22,300± SF - 6%

GROSS BUILDING - 560,440± SF FROD DATA HALL - 6 @ 19,780 SF = 118,680 SF DEV. DATA HALL - 6 @ 19,780 SF = 118,680 SF MECH GALLERY - 24 @ 3,335 SF = 54,860 SF MECH GALLERY - 24 @ 3,355 SF = 54,860 SF OPEN OFFICE - 5,100 SF - 4,20 SF = 4 @ 9420 SF = 51,000 SF MISC.

SKYBOX

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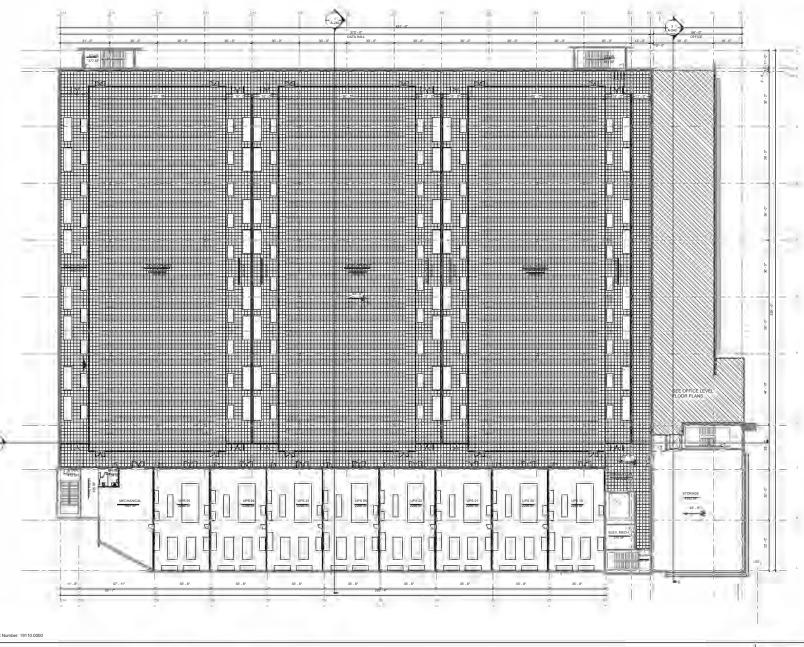












PROPOSED

2 PROPOSED BUILDINGS - TYPE IIA
BUILDING 1 - STORAGE II - 4 STORIES @ 118.230± SF
PARAPET - 87 0*
BUILDING 2 - STORAGE II - 6 STORIES @ 14.585± SF
PARAPET - 870*
BUILDING 2 - STORAGE II - 6 STORIES @ 14.585± SF
GROSS - 87,520 SF±
PARAPET - 870*

GROSS BUILDING - 560,440± SF FROD DATA HALL - 6 @ 19,780 SF = 118,680 SF DEV. DATA HALL - 6 @ 19,780 SF = 118,680 SF MECH GALLERY - 24 @ 3,335 SF = 54,860 SF MECH GALLERY - 25,400 SF = 54,860 SF OPEN OFFICE - 5,100 SF = 4,20 SF = 4 @ 9420 SF = 51,000 SF MISC. - 118,970 SF



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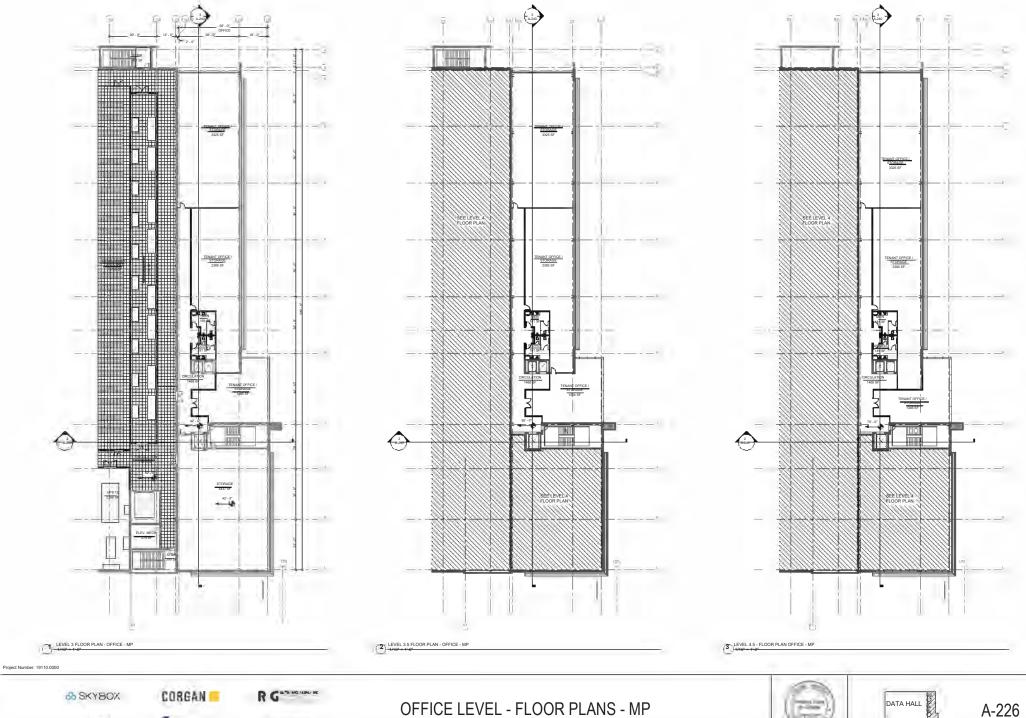




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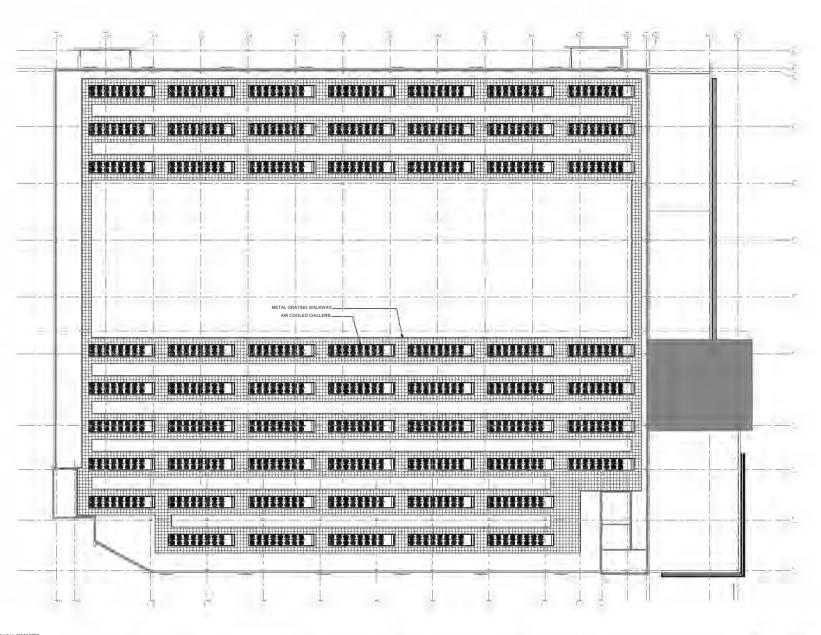




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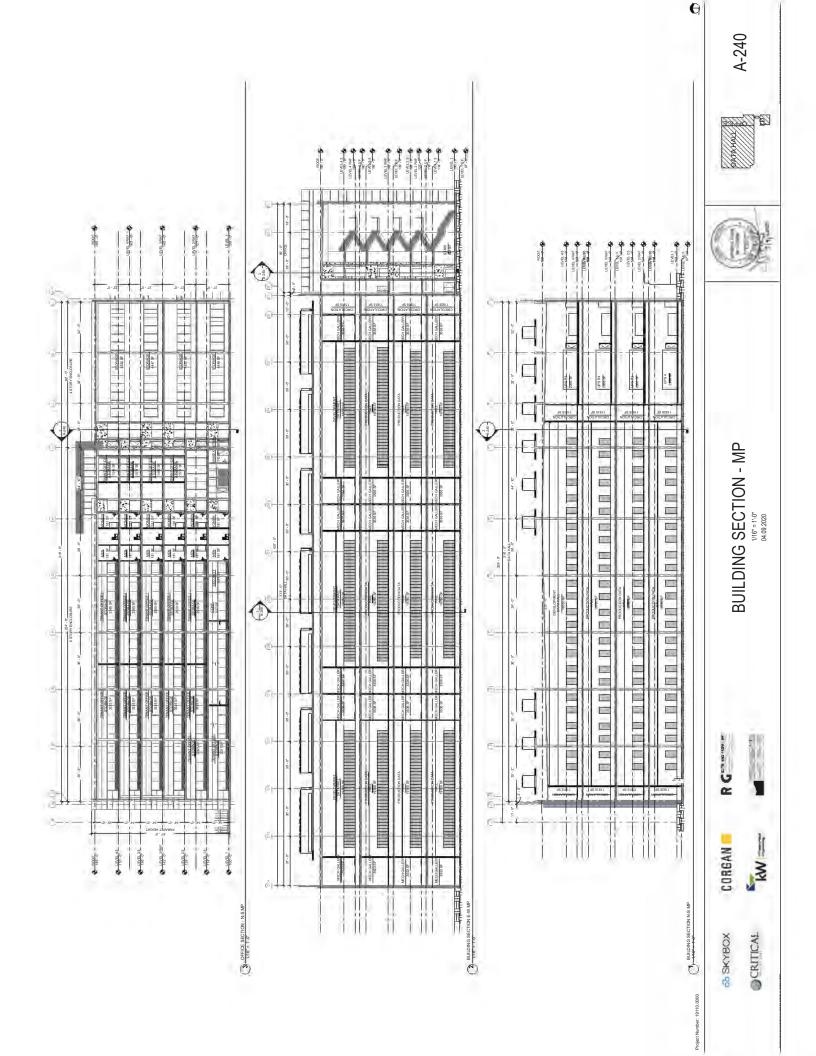


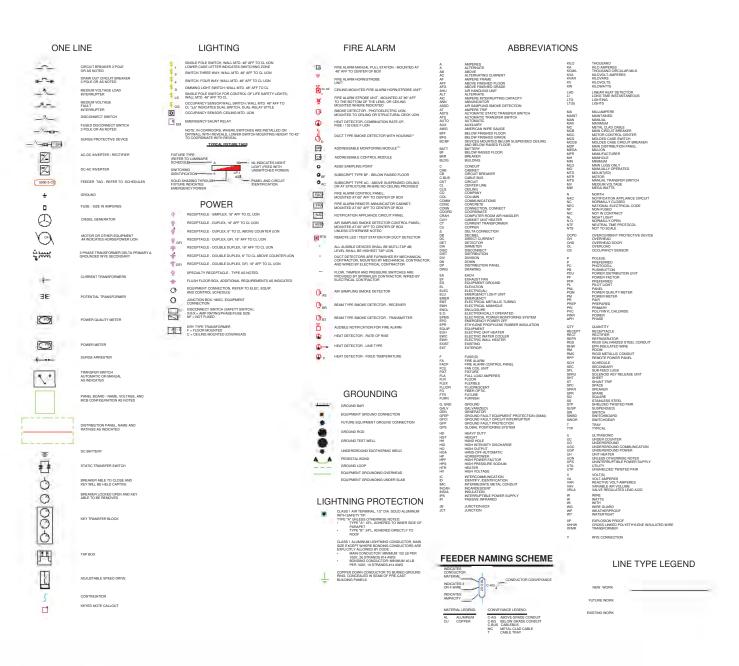














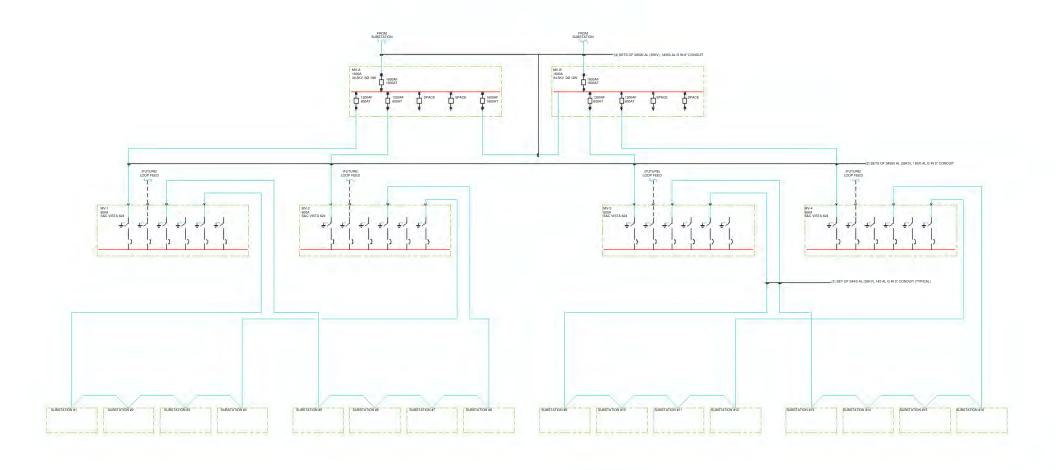


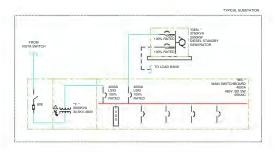
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KEYED NOTES







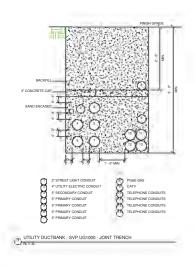














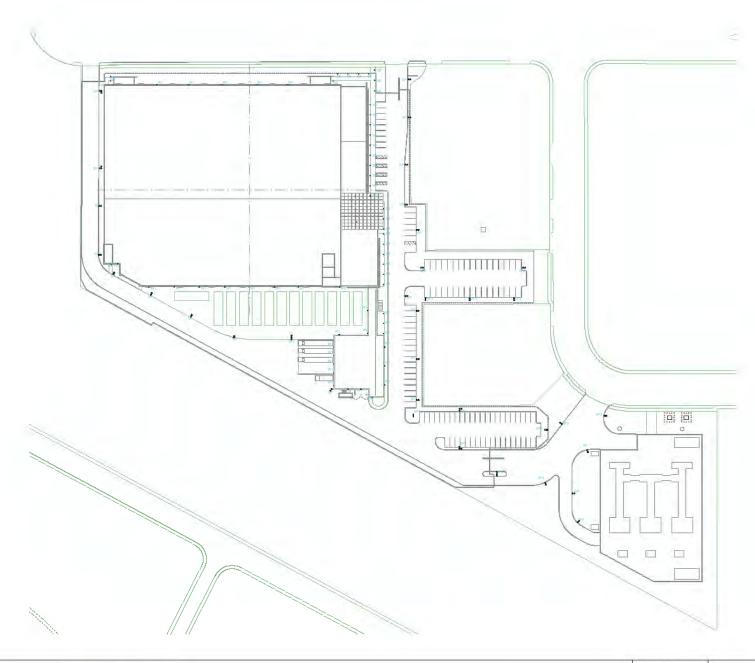




















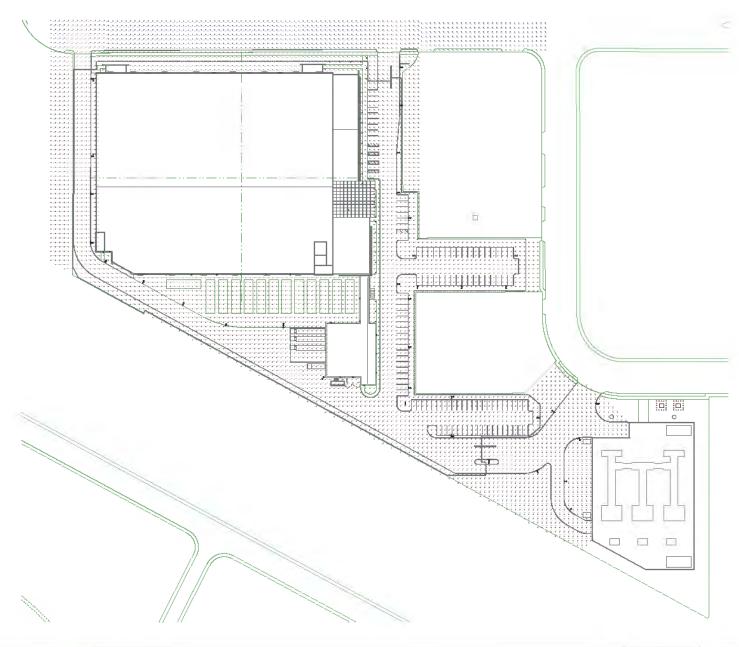








E-104



















E-105

LUMINAIRE SCHEDULE								
IXTURE TYPE	Manufacturer,	Cat. No.	Description	Lamp Count	Lamp Type	Input Voltage	Wattage	Mounting
SB	LITHONIA	KBR8 LED 16C 530 40K SYM MVOLT	SPECIFICATION LED BOLLARD WITH SYMMETRIC DISTRIBUTION, 8" DIAMETER, 40" HEIGHT	1 -	4000K LED MODULE, 1598 LUMEN OUTPUT	MVOLT	28W	MOUNTED 3'-6" ABOVE FINISHED GRADE U.O.N.
SP	SIGNIFY GARDCO	H14L48L700 NW-G2-2	FORM TEN SQUARE AREA LED, 48 LED's, 4000K CCT, TYPE II OPTIC, GLASS LENS	1 1	4000K LED MODULE, 8476 LUMEN OUTPUT	277V	110W	POLE MOUNTED 25'-0" ABOVE FINISHED GRADE U.O.
SP2	SIGNIFY GARDCO	H14L48L700-NW-G2-2	FORM TEN SQUARE AREA LED, 48 LED's, 4000K CCT, TYPE II OPTIC, GLASS LENS TWO HEAD OPTION 180 DEGREE ORIENTATION	2	4000K LED MODULE, 8476 LUMEN OUTPUT	277V	110W	POLE MOUNTED 25'-0" ABOVE FINISHED GRADE U.O.
SP3	GARDCO	H14L48L-700-NW-G2-3	FORM TEN SQUARE AREA CED, 48 LEDS, 4000K CCT, TYPE III OPTIC, GLASS CENS	1	4000K LED MODULE, 11446 LUMEN OUTPUT	2//V	11000	POCE MOUNTED 25'-0" ABOVE FINISHED GRADE U.O
SP4	GARDCO	H14L48L700-NW-G2-2	FORM TEN SQUARE AREA LED, 48 LED'S, 4000K CCT, TYPE II OPTIC, GLASS LENS TWO HEAD OPTION 90 DEGREE ORIENTATION	2	4000K LED MODULE, 8476 LUMEN OUTPUT	2770	110W	POLE MOUNTED 25'-0" ABOVE FINISHED GRADE U.O.
W1	LITHONIA	WST LED P1 40K VF MVOLT	EXTERIOR LED WALL MOUNT, VISUAL COMFORT, FORWARD THROW	1	4000K LED MODULE, 1500 LUMEN OUTPUT	MVOLT	12W	MOUNTED 16'-0" ABOVE FINISHED FLOOR U.O.N.
W2	LITHONIA	WST LED P1 40K VF MVOLT	EXTERIOR LED DOOR PACK, VISUAL COMFORT, FORWARD THROW	1 1	4000K LED MODULE, 1500 LUMEN OUTPUT	MVOLT	12W	MOUNTED 11-0" OVER DOOR U.O.N.









