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VOICE/DATA OUTLET (2) CAT 8 OUT 1-GANG COLLAR 1-1/4" E.C. PRIME MUD. 2-PORT OUTLET FOR LIGHTING HUB EXPRESS ACCESS POINT LI-HUB (2) CAT 6A SURFACE MOUNT 1-1/4" E.C. Image: Control outlet Link (1) CAT 6 UTP SURFACE MOUNT 1-1/4" E.C. Image: Control outlet Link (1) CAT 6 UTP SURFACE MOUNT 1-1/4" E.C. Image: Control outlet Link (1) CAT 6 UTP 2-CANG BOX W/ 1-GANG COLLAR 1-1/4" E.C. Image: Control outlet Link (1) CAT 6 UTP 2-CANG BOX W/ 1-GANG COLLAR 1-1/4" E.C. Image: Control outlet Link (1) CAT 6 UTP 2-CANG BOX W/ 1-GANG COLLAR 1-1/4" E.C. Image: Control outlet Link (1) CAT 6 UTP 2-CANG COLLAR 1-1/4" E.C. Image: Control outlet Duplex electrical outlet Image: Control outlet Duplex electrical control outlet Image: Control outlet Duplex electrical contr		DESCRIPTION WALL MTD. 2-PORT	<u>&</u>	<u>TYPE</u>	(BY ELEC.)	<u>(BY_ELEC.)</u>
Image: Second State of the se	▼ -\$-	VOICE/DATA OUTLET			1-GANG COLLAR SURFACE MOUNT	
Image: Propert Field Terminated Data Flug For Electric Vehicle CHARGING STATIONS (1) CAT 5 UIP 2-GANG BOX W/ 2-GANG BOX W/ 2-GANG COLLAR 1-1/4" E.C. V WALL NTD. 1-PORT VOICE (1) CAT 5 UIP 2-GANG BOX W/ 2-GANG BOX W/ 2-GANG COLLAR 1-1/4" E.C. V WALL NTD. 1-PORT VOICE (1) CAT 5 UIP 2-GANG BOX W/ 2-GANG COLLAR 1-1/4" E.C. ELECTRICAL SYMBOLS (FOR INFORMATION ONL'Y) ELECTRICAL OUTLET Image: Point Coll Provided Pro	-\$-	CEILING MTD. 1-PORT OUTLET	(1) CA ⁻	T 6 UTP	SURFACE MOUNT	
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		TFI FO	OMMUNICATIONS CABLING AND	OUTLET NOT	 TES				ו					NAL SCOPE OF	 wo
		RISER CAB	BLING SYSTEM SHALL PROVIDE	INTERCONNE	CTIONS									VIDE SEPARATE	
	COPPER CABL AND PATCH C 2. ALL FIBER RIS	ING, MECHA CORDS USED SER CABLING	ER SYSTEM INFRASTRUCTURE NICAL TERMINATIONS, MAIN A FOR CROSS-CONNECTION. G SHALL BE INSIDE PLANT, PL	ND INTERMED)IATE C), TIGH ⁻	ROSS-(T BUFFE		CTS,		CC DE	ONTRACT	, FOR THE II BY CLIENT)	NSTALLATION	VIDE SEPARATE OF ALL WIRELE CING TO INCLUD	SS
	OPTICAL FIBER BE OM3 TYPE, OR EXCEED AI	R, WITH FIBI , 50/125 M NSI/TIA/EIA	ER COUNTS AS INDICATED ON IICRON. MECHANICAL AND TRA A-568-C.3 SPECIFICATIONS.	DRAWINGS. NSMISSION P	MULTIM ERFORI	ODE FIE MANCE	ER SI SHALL	. MEET							
		ALLATION. A	S, SPLICES, ETC. SHALL NOT ALL BACKBONE CABLING SHAL POLOGY.												
)F TIA/EIA-	SYSTEM SHALL COMPLY WITH 568-C.O, WHEN TESTED ACCO					ES OF							
	TERMINATED W CABLING SHAL	MTH "F" TY _L BE ROUT	SHIELDED RG-6 COAXIAL CABL PE COMPRESSION CONNECTOR TED BACK TO THE <u>AV RACK</u> S CONNECTION TO CATV TUNER	S AT BOTH I ERVING THE	ENDS. OUTLE1	THE COA	AXIAL .EFT (COILED							
	6. ALL HORIZONT 4-PAIR CATEC	TAL COPPER GORY 6 UTF	R CABLING SHALL BE WHITE IN P. ALL HORIZONTAL COPPER PANELS INSTALLED IN THE T	I COLOR AND CABLING SH) SHALI ALL BE	l be pl Termin	ENUM IATED	ON						ABBREVIATIO	NS
	COPPER CABL PANELS, PATC	ING AND AI CH CORDS,	LL ASSOCIATED COMPONENTS ETC.) SHALL BE PRODUCTS OF HUBBELL/MOHAWK	(I.E. CONNEC	TORS,	FACEPL	ATES,	PATCH				(THIS LIST		IATIONS DOES N CONJUNCTION	
		ER'S CAT 6	DPPER DATA CABLING SHALL E PERFORMANCE CRITERIA AND NTY.							A AC ADJ	- 4 - 4	AMPS ALTERNATING ADJACENT			
		N TAG SHAL	D ON THE FLOOR PLANS WITH LL BE PROVIDED WITH THE AP							AFF AFG AIR C ARCH	– A COND – A	ABOVE FINISHE ABOVE FINISHE AIR CONDITION ARCHITECTURA	ED GRADE ING		
	SHALL BE PRO	OVIDED WITH	D ON THE FLOOR PLANS WITH H THE APPROPRIATE CABLING BEEN PROVIDED).							ASYM AUTO AV AVG		ASYMMETRICAL AUTOMATIC AUDIOVISUAL AVERAGE			
	10. HORIZONTAL C SHALL BE SUF	CABLING RO	UTED THROUGH ACCESSIBLE C SING J-HOOKS OFF OF CEILIN ORE THAN 5 FEET APART TO	G SUPPORT	HANGEF	RS OR F	RAISE)		AWG BL BLDG	- / - E - E	AMERICAN WR BLANK BUILDING	E GAUGE		
	SHALL NOT EX ON CENTER.	XCEED 3" IN	N DIAMETER, AND SHOULD BE	TIE WRAPPE	D NO M	MORE TH	HAN E	6 FEET		C CAT CATV CCTV	- (- (CENTER LINE CATEGORY CABLE TELEVIS	SION IT TELEVISION		
	OR THAT BRA USING J-HOOI MAXIMUM CAB	NCHES OFF KS SECUREI BLE SAG BE	AT ROUTES EXPOSED, THAT R OF CABLE TRAY AND/OR KIN D NO MORE THAN 5 FEET AP TWEEN J-HOOK SUPPORTS SH	IDORF FRAMI ART TO ELIMI IALL NOT EX	NG SHA NATE (CEED 1	ALL BE CABLE S 2". BUN	SUPP STRES	ORTED S. SHALL		CKT CLG CLOS	- (- (- (CIRCUIT CEILING CLOSET			
	CENTER. 12. REFER TO TEL	ECOM SYME	ETER, AND SHALL BE TIE WRA	UIREMENTS F	OR ALL	-				CM COAX COL CONC	- C - C	CIRCULAR MIL COAXIAL CABL COLUMN CONCRETE	E		
	TELECOMMUNIC TELECOM TRAI TELECOM SEC	CATIONS OU DES, THEN TIONS OF T	JTLETS. IF A BACK BOX IS SH A DIVIDER SHALL BE PROVIDE HE BOX. TWO GANGS SHALL E COM BACK BOX.	ARED BETWE D BETWEEN	EN THE THE EL	E ELECT	L AN	D		COND DC DIA) – (– [– [Conduit Direct curre Diameter	NT		
	13. UNLESS OTHER CONDUIT STUE	RWISE NOTE 3 (PROVIDEI	ED, ALL TELECOM OUTLETS SH D BY ELECTRICAL CONTRACTOR ALL BE PROVIDED TO THE TEL	R). IF REQUIF	RED BY					DN DTL DWG EA	- C - C	DOWN DETAIL DRAWING EACH			
		CATIONS IN-	-FEEDS TO FURNITURE SYSTEI			DINATE) WITH	H THE		E.C. EC EF	- E - E - E	MPTY CONDUCTION CONDUCTION CONDUCTION CONDUCTION CONDUCTION CONDUCTION CONDUCTION CONDUCTION CONDUCTION CONDUCT	ONTRACTOR CILITY		
	WITH A LASER	R PRINTER,	E WHITE SELF-LAMINATING AD FOR ALL HORIZONTAL CABLING (FACEPLATES, PATCH PANELS	G AND HORIZ				ABLE		EIA/T EL ELEC	1 - E		DUSTRIES ASS STRIES ASSO.	0C/	
			MUNICATIONS DETAILS SHEETS AND MORE INFORMATION.	FOR FACEPL	ATE DE	ETAILS,	JACK			ELEC ELEV EM F.O.	- E - C - F	ELEVATOR ON EMERGENC TIBER OPTIC	Y CIRCUIT		
	17. REFER TO ARC DEVICES.	CHITECTURA	L DRAWINGS FOR EXACT LOCA	ATIONS AND	MOUNTI	ING HEI	GHTS	OF ALL		FT GA GC HVAC	- (EET GAUGE GENERAL CON ⁻ HEATING VENT			
			DIVISION OF RESPONSI	BILITY]	ID IDF	- 1	DENTIFICATION		FRAME	
	CATEGORY IT PATHWAYS	CON	DESCRIPTION	STUB-UPS,	T.C.	CLIENT	G.C.	E.C. F/I						MUNICATIONS M	
	IT PATHWATS	BAC FUR	KBOXÉS, FRAMED WALL OPEŃI NITURE INFEEDS FROM WALL NITURE INFEEDS FROM FLOOR	NGS				F/I F/I			BELL/MO	HAWK	THE FOLLOW	ING MANUFACTU	IRE
	IDF ROOM FITOUT	· PLY	WOOD BACKBOARDS //ER FOR EQUIPMENT RACKS				F/I	F/1		1. Wall/	Floor Mo	ounted 2-Por	Description t Data Outlet enum, white jag		
	IDF ROOM FITOUT		UNDING BUSBAR ERAL CONVENIENCE POWER					F/I F/I		2-Po	rt Single	Gang Faceplat			
	IDF ROOM FITOUT	- HOR	ECOM EQUIPMENT RACKS, LAD		F/I F/I					Cate	gory 6 U/		Outlet for co enum, white jac te		
	IDF ROOM FITOUT IDF ROOM FITOUT IDF ROOM EQUIPM	- COP	PER/FIBER PATCH PANELS PER/FIBER PATCH CORDS EQUIPMENT (SWITCHES, SERV	ERS ETC)	F/I F/I	F/I				Cate	gory 6 8p	8C Modular Ja	ack -Connector	-Port Data Outl	et
	IDF ROOM EQUIPM	MENT WAN	EQUIPMENT (SWITCHES, SERV I EQUIPMENT (ROUTERS, FIREW NTERRUPTIBLE POWER SUPPLIE	ALLS, ETC.)		F/I F/I F/I				Cate 2-Po	gory 6 U/ ort Surface	UTP Cable, ple e Mounted Bo	enum, white ja	icket	
	FLOOR FITOUT FLOOR FITOUT	VOIC CAB	CE/DATA COMMUNICATIONS CA LING CONNECTORS & FACEPL/	BLING ATES	F/I F/I	· · ·				3. Wall N Cate	Mounted gory 6 U/	1-Port phor UTP Cable, pl	ne Outlet enum, white jao		
	FLOOR FITOUT FLOOR FITOUT	WIRE	RKSTATION CABLES (PATCH CO ELESS ACCESS POINTS INES, PCs, WORKSTATIONS	ORDS)	F/1 1	F F/1				1-Po 4. Ceiling	ort Single g Mount	Gang Faceplat	Access Point	2-Port Data Ou	tlet
						• / 1				Cate 2-Po	gory 6A (ort Surface	Cable, plenum e Mounted Bo>	, white jacket		_
	F = FUI I = INS F/I = F		G.C. = GEN	ECOM CONTR IERAL CONTR CTRICAL CON	ACTOR					Cate	gory 6 U/		enum, white ja	7/flat panel disp Icket	lay
		TE	ELECOMMUNICATIONS LIST OF E	DRAWINGS					1	6. Ceiling	gory 6 8p g Mount	ed 1-Port Da	ack -Connector		
	DWG. #		DRAWING NAI]	1	1-Po	ort Surface	e Mounted Bo	enum, white ja < ack -Connector		
╞	T-001		JNICATIONS GENERAL NOTES, S		D DRAW	VINGS LI	ST						<u>5 ROOM (IDF F</u> Description		
┝	T-400	TELECOM M	EVEL OF PLAN IDF ROOM LAYOUTS AND ELEV ETAILS SHEET #1	ATIONS							st ADJUS ⁻	-		45RU, 84"H, 36"D, UTS, BLACK	23
╞	T-501	TELECOM D	ETAILS SHEET #1 ETAILS SHEET #2 ABLING DISTRIBUTION DIAGRAM	AND DFTAI	_S					6" W Hori	/ide Verti zontal M	cal Wire Mana lanager, 2 RU,	ger - Double si 19 in, single s	ided, extended fin sided	ger
L]		Cate	egory 6 Pa	atch Panel, 48	. 19 in, single s 3 port - ANGLE 18 port - ANGL	D	
										Cate	egory 6 U	/UTP Patch Co	•	vary as required	
											Iniversal (Cable Runway	(Ladder Rack)		
										Ladd Supp	ler Rack∃ port)		port Bracket (F	For Mid-Span Peri	met
										Ladd	ler Rack H	leavey Duty B leavey Duty Ju Fhreaded Ceili	Inction -Splice I	Kit	
												d Bonding Ma			
										-		Grounding Bu		arr 1	
										Fully	viated Su V Loaded 1	ipport Materia 100Pair Stacka	l (6AWG,Lugs,e	ntrance Terminal	
										4. Rack	Power D	ipport Materia 100Pair Stacka Distribution 1 5kVA UPS - F	I (6AWG,Lugs,e able Building En PROVIDED BY C	ntrance Terminal	
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2 Streaded Roc

Field ConfigurableFittings Supports and Hardware

Threaded Rod I-Beam Clamps

TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 ENERGY CONSERVATION CODE OF NYS

This plan is approved only for work indicated on the application specification sheet. All other matters shown are not to be relied upon, or to be considered as either being approved or in accordance with applicable codes.

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- Volts - Voltamperes - Ventilating - Watts - With - Without	
- WATTS - With - Without	
1.51	
MOHAWK	Model No. M57193
HUBBELL	IFP12x HXJ60W
MOHAWK HUBBELL	M57193 IFP14x
	HXJ60W
MOHAWK HUBBELL HUBBELL	M57193 FP2BK HXJ60W
	M57193
HUBBELL	P630S1GJ6
MOHAWK HUBBELL	M59146 ISB2x
HUBBELL	НХЈбх
MOHAWK HUBBELL HUBBELL	M57193 IFP16x HXJ60W
	M57193
HUBBELL	ISB1OW HXJ60W
Manufacturer	Model No.
Chatsworth	15253-703
Chatsworth Chatsworth	40095-703 35441-702 35441-701
HUBBELL HUBBELL	35441-701 P648A HP6A48A
HUBBELL	НС6Аххуу* РС6АВК
HUBBELL	HLS1018B
HUBBELL	HLX1518 HLTSB18B
HUBBELL HUBBELL HUBBELL	HLBSK HLTK HLCMK
HUBBELL HUBBELL Circa	HBBB14420J TBD 1880ECA1-100-3BIE
APC APC	BY CLIENT BY CLIENT
Manufacturer	Model No.
Erico/Caddy	CAT32
Chatsworth Hubbell Hubbell	10557-003 TBD TBD
	HUBBELLHUBBELLMOHAWKHUBBELLHUBBEL

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Cosentini Associates 498 Seventh Avenue New York, NY 10018 (212) 615-3600 Phone (212) 615-3700 Fax

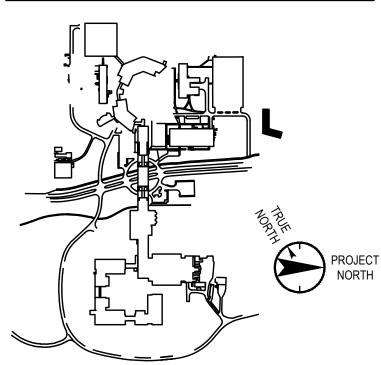
Civil Engineer

120 Bedford Road Armonk. NY 10504 (914) 273-5225 Phone (914) 273-2102 Fax

Landscape Architect

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Key Plan



No. Date Description 06.20.2022 100% CONSTRUCTION DOCUMENTS 07.01.2022 100% CONSTRUCTION DOCUMENT

Plot Date: 07.01.2022

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Scale: N.T.S. -001

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Floor: