STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

IN RE:	:	
	:	
APPLICATION OF CELLCO PARTNERSHIP	:	DOCKET NO. 495A
D/B/A VERIZON WIRELESS FOR A	:	
CERTIFICATE OF ENVIRONMENTAL	:	
COMPATIBILITY AND PUBLIC NEED FOR	:	
THE CONSTRUCTION, MAINTENANCE	:	
AND OPERATION OF A WIRELESS	:	
TELECOMMUNICATIONS FACILITY AT	:	
5151 PARK AVENUE, FAIRFIELD,	:	
CONNECTICUT	:	APRIL 8, 2022

LATE-FILED EXHIBITS RESPONSES OF CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS

On April 1, 2022, the Connecticut Siting Council ("Council") asked the Applicant to submit additional information and produce certain modified exhibits as late-filed exhibits ("LFEs") in the Docket No. 495A proceeding. Below are the Applicant's responses to the Council's request.

<u>LFE 1</u>

Provide the Council with a revised tower elevation drawing that includes a reduced screening panel height, the elimination of the bell and the Sacred Heart University ("SHU") logo and a recommended color for the tower after consultation with SHU.

Response

Included in <u>Attachment 1</u> is a revised set of project plans for the Plattsville Relo cell site. These plans show:

The reduction in the size of the antenna screening panels from 26 feet in height to
18 feet in height. The attached drawing also illustrates how the panel could be

extended down, if another carrier wanted to install antennas at a height of 57 feet AGL.

- 2. The removal of the bell and the SHU logo from the bell tower structure.
- 3. The bell tower will be painted a light gray color. SHU is amenable to this color selection.

All revisions can be found on Plan Sheet A-1.1.

<u>LFE 2</u>

Submit a revised photo simulation #3 depicting the modified bell tower design.

Response

The revised photo simulation #3 is included in <u>Attachment 2</u>.

<u>LFE 3</u>

Discuss with SHU the Council's concern for the shared use of a backup generator, presenting a "single point of failure" if commercial power to the facility is interrupted.

Response

Cellco has spoken with SHU representatives as requested. SHU will not permit the installation of three separate backup generators adjacent to the equipment shelter. As an option and in an effort to address the Council's concern for establishing a "single point of failure" for backup power to the site, Cellco could install three "cam locks", one for each carrier, on the back side of the equipment shelter. In the unlikely event that both commercial power to the facility is interrupted and the shared-generator fails, the carriers could bring in portable generators to provide backup power.

<u>LFE 4</u>

Submit an aerial photograph that clearly depicts the abutting property lines of the SHU campus parcel showing the proposed bell tower location.

<u>Response</u>

The requested aerial photograph is included in <u>Attachment 3</u>.

CELLCO PARTNERSHIP

d.b.a. Verizon

WIRELESS COMMUNICATIONS FACILITY

PLATTSVILLE RELOCT 5151 PARK AVENUE FAIRFIELD, CT 06825

CONSULTANT TEAM

PROJECT ENGINEER

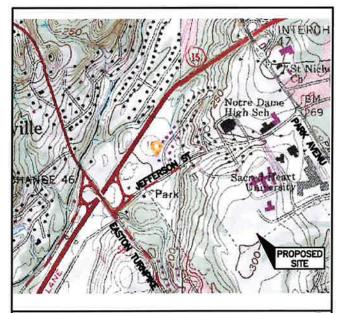
PROJECT SUMMARY

PLATTSVILLE RELO CT

5151 PARK AVENUE

SITE NAME:

SITE ADDRESS:



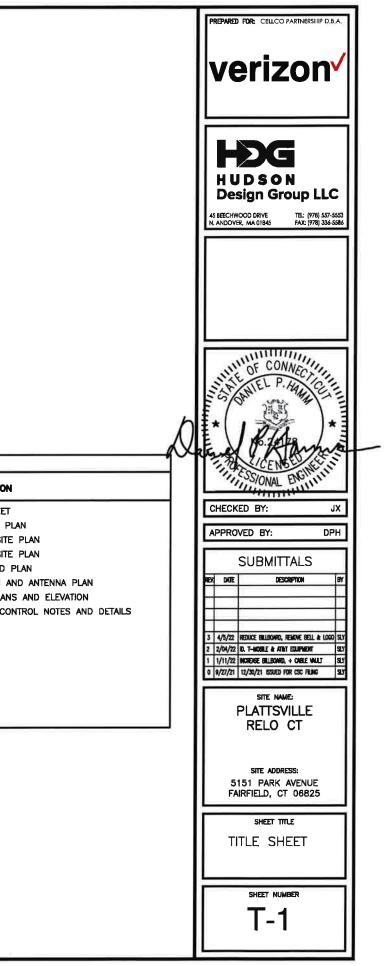
FAIRFIELD, CT 06825 HUDSON DESIGN GROUP, LLC 45 BEECHWOOD DRIVE PROPERTY OWNER: BRIDGEPORT ROMAN CATHOLIC NORTH ANDOVER, MA 01845 DIOCESAN CORP. TEL: 1-(978)-557-5553 238 JEWETT AVENUE FAX: 1-(978)-336-5586 BRIDGEPORT, CT 06606 **APPLICANT:** ANTHONY BEFERA MEP ENGINEER CELLCO PARTNERSHIP d/b/a VERIZON HUDSON DESIGN GROUP, LLC 20 ALEXANDER DRIVE WALLINGFORD, CT 06108 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 SITE ACQUISITION CONTACT: BRIAN ROSS TEL: 1-(978)-557-5553 STRUCTURE CONSULTING GROUP FAX: 1-(978)-336-5586 20 ALEXANDER DRIVE WALLINGFORD, CT 06492 LEGAL/REGULATORY COUNSEL: KENNETH C. BALDWIN ESQ. ROBINSON + COLE LLP (860)275-8345 LATITUDE: N41"13'08.19" LONGITUDE: W73'14'41.12" SCOPE OF WORK INFO VERIZON WIRELESS IS PROPOSING TO INSTALL THE FOLLOWING IMPROVEMENTS ON PROPOSED TELECOMMUNICATION SITE: NEW 1,245 SQ. FT. MULTIUNIT STORAGE SHELTER ON EXISTING PARCEL OF LAND. (4) ANTENNAS EACH AT ALPHA, BETA & GAMMA SECTORS, FOR A SUB-TOTAL OF (12) NEW PANEL ANTENNAS: (2) ANTENNAS EACH AT DELTA SECTOR, FOR A SUB-TOTAL OF (2) TOTAL NUMBER OF PROPOSED ANTENNAS ARE (14) (4) RRHs EACH AT ALPHA, BETA & GAMMA SECTORS, FOR A TOTAL OF (12) RRHs NEW RRHs: (2) RRHs EACH AT DELTA SECTOR, FOR A SUB-TOTAL OF (2) TOTAL NUMBER OF PROPOSED RRHs ARE (14) NEW DIPLEXERS: (1) DIPLEXER EACH AT ALPHA, BETA & GAMMA SECTORS, FOR A TOTAL OF (3) NEW JUNCTION BOX: (2) JUNCTION BOXES (OVP) TOTAL. ITEMS LISTED ABOVE TO BE MOUNTED ON PROPOSED TOWER. NEW EQUIPMENT CABINETS: (2) CABINETS INSIDE THE EQUIPMENT SHELTER. ITEMS LISTED ABOVE TO BE INSTALLED WITHIN THE PROPOSED 1,245 SQ. FT. MULTIUNIT STORAGE SHELTER. NEW GENERATOR ON CONCRETE PAD NEW TELCO & POWER SERVICES WILL BE ROUTED UNDERGROUND FROM PROPOSED CABLE VAULT & EXISTING TRANSFORMER, RESPECTIVELY TO PROPOSED ELECTRICAL METER AND HOFFMAN BOX ON PROPOSED H-FRAME. FINAL UTILITY ROUTING TO BE DETERMINED/VERIFIED BY UTILITY COMPANIES.

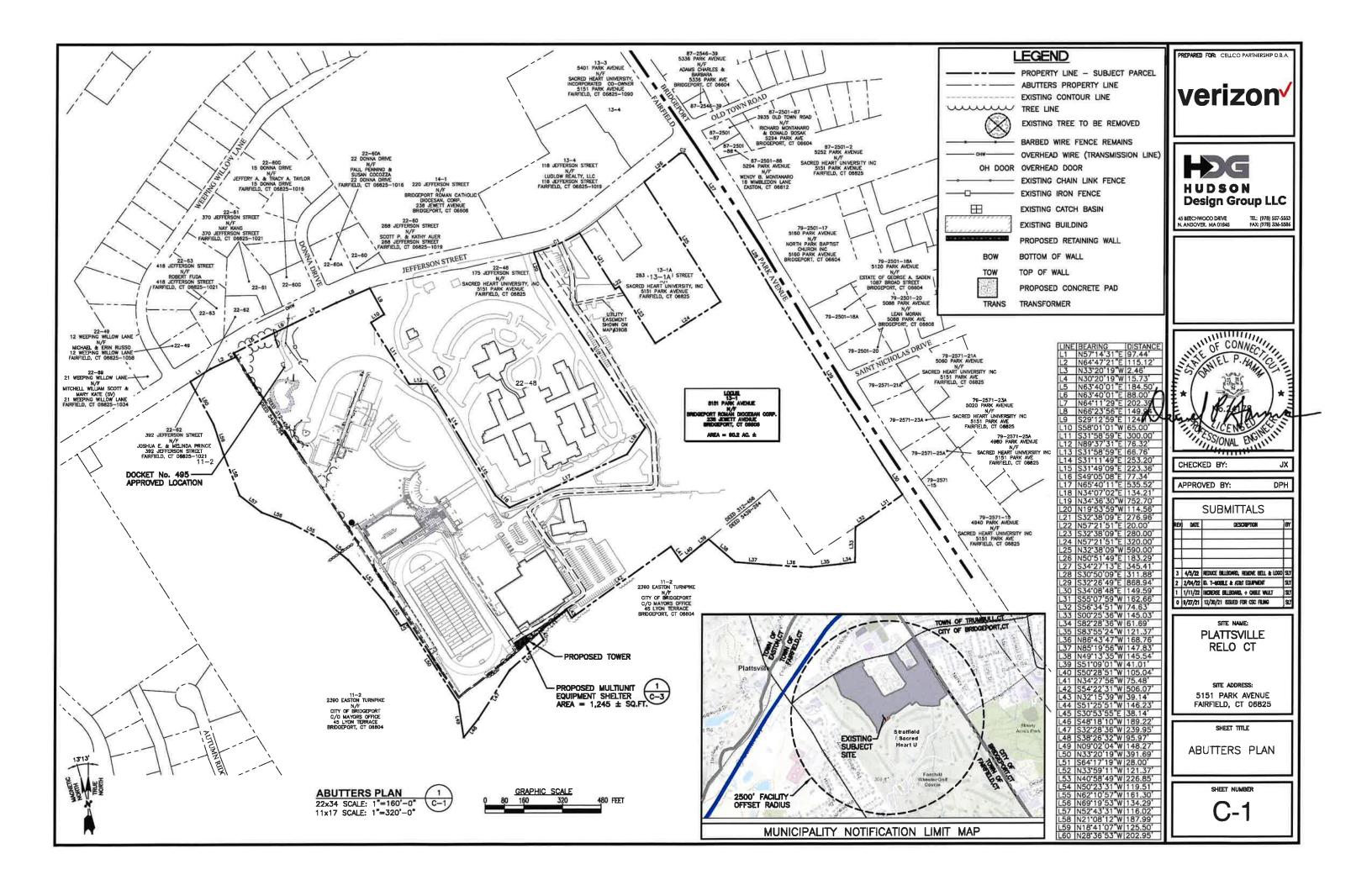
SHEET INDEX				
SHT. NO.	DESCRIPTIC			
-1	TITLE SHEE			
-1	ABUTTERS			
-2	PARTIAL SI			
-3	PARTIAL SI			
-1	COMPOUND			
-1.1	ELEVATION			
-2	FLOOR PLA			
-3	EROSION C			

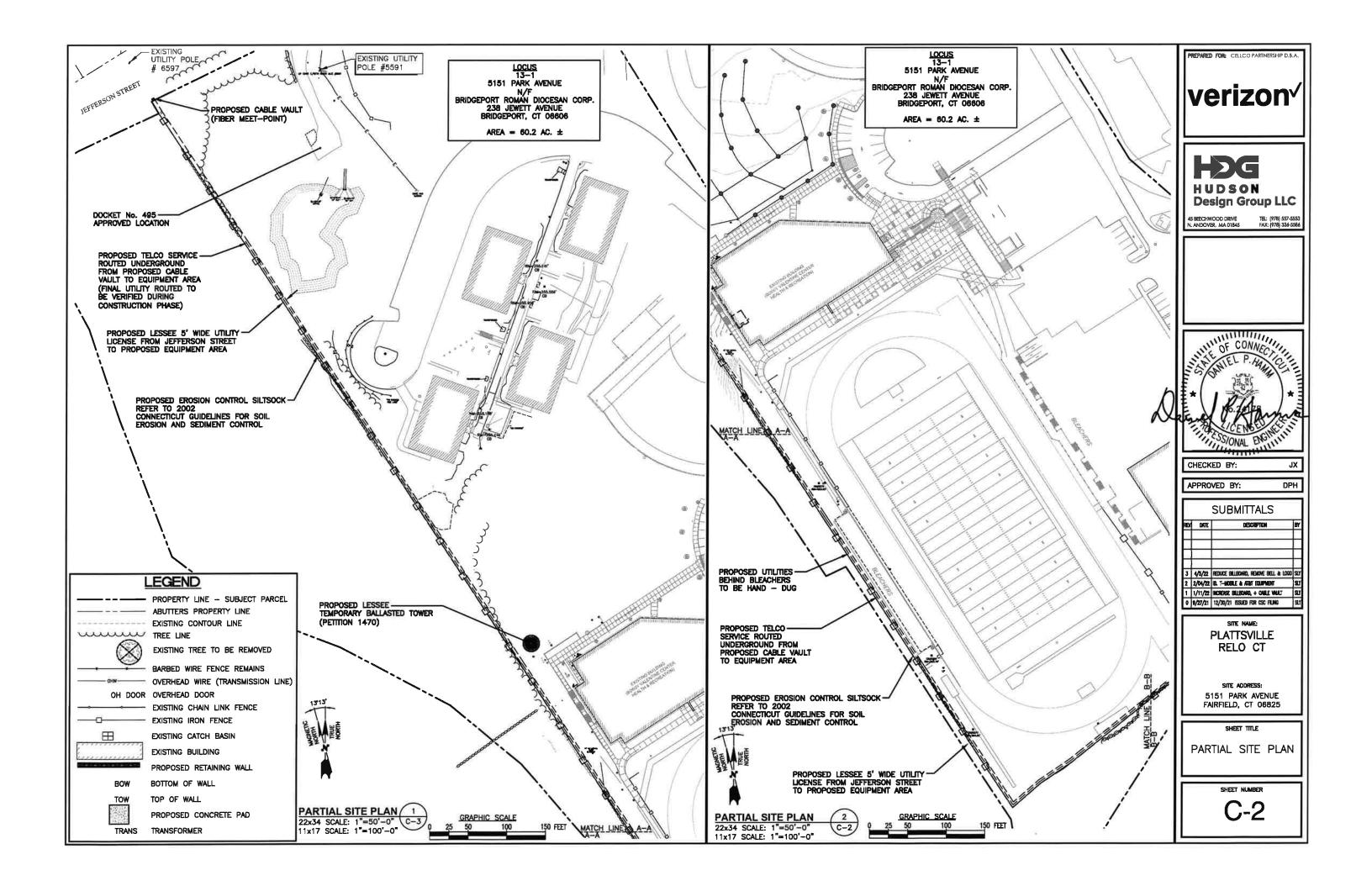
VICINITY MAP

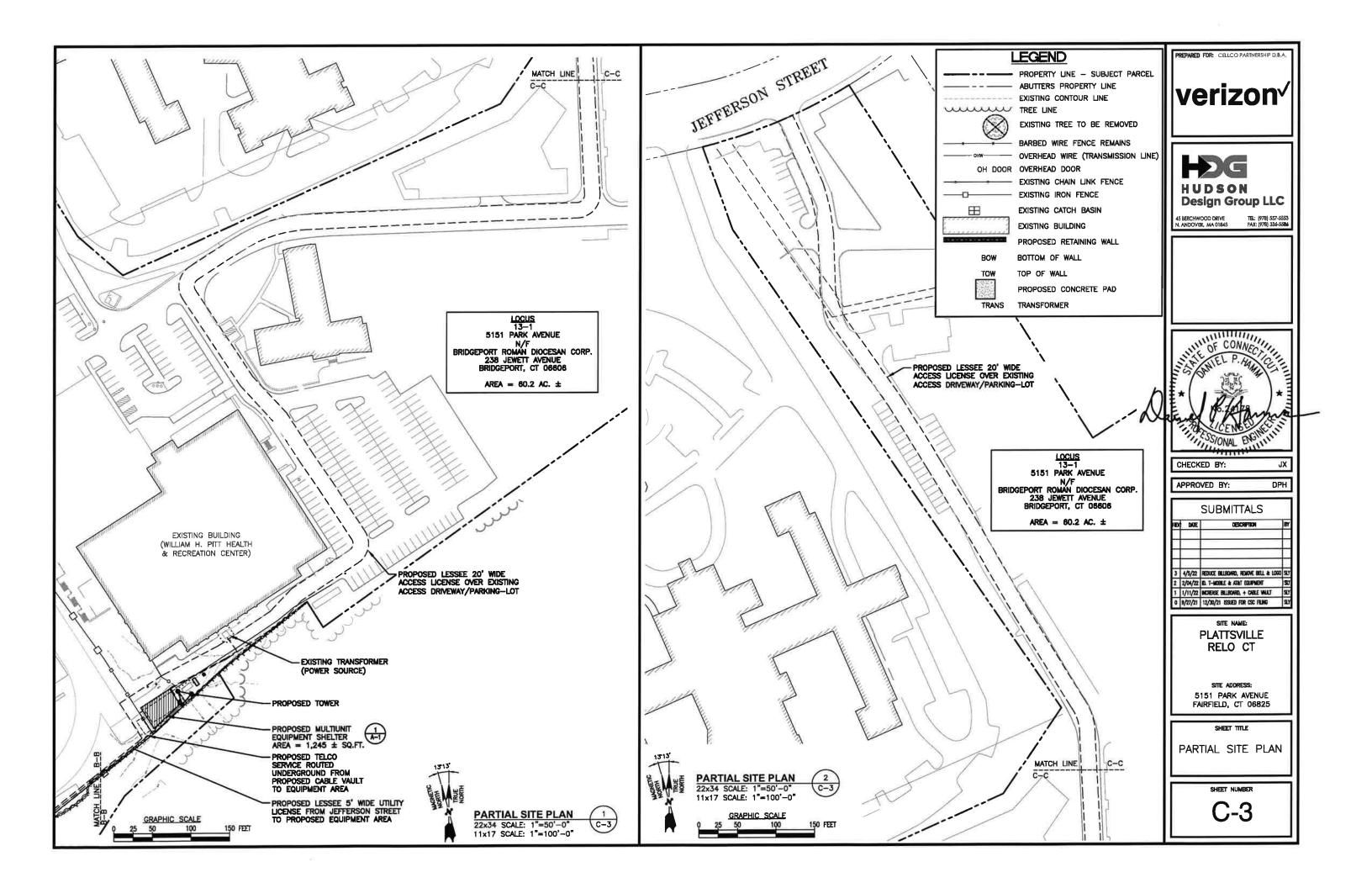
DIRECTIONS TO SITE: FROM VERIZON'S WALLINGFORD CT OFFICE GET ON CT-15 S FROM ALEXANDER DR, CT-68 W AND US-5 N/N COLONY RD HEAD SOUTH TOWARD ALEXANDER DR SLIGHT RIGHT TOWARD ALEXANDER DR TURN RIGHT TOWARD ALEXANDER DR TURN RIGHT ONTO BARNES INDUSTRIAL PARK RD TURN RIGHT ONTO BARNES INDUSTRIAL PARK RD TURN LEFT AT THE 1ST CROSS STREET ONTO CT-68 W TURN LEFT TO MERGE ONTO CT-15 S TOWARD NEW HAVEN FOLLOW CT-15 S TO PARK AVE IN TRUMBULL. TAKE EXIT 47 FROM CT-15 S., MERGE ONTO CT-15 S TAKE EXIT 47 FOR PARK AVE., CONTINUE ON PARK AVE TO YOUR DESTINATION IN FAIRFIELD., AT THE TRAFFIC CIRCLE, TAKE THE 2ND EXIT ONTO PARK AVE CONTINUE STRAIGHT TO STAY ON PARK AVE., TURN RIGHT., DESTINATION WILL BE ON THE RIGHT

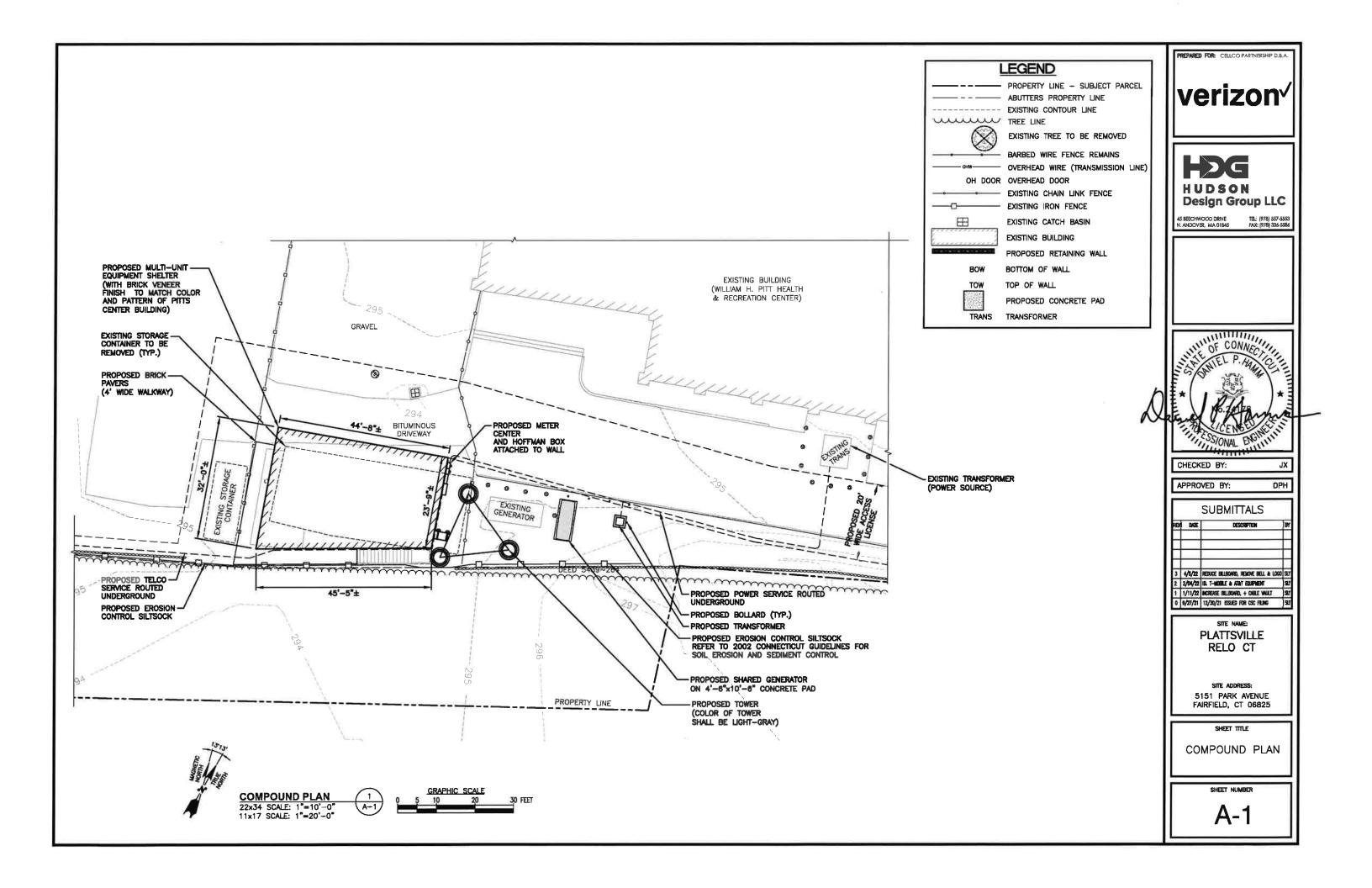
SCALE: 1"=800'-0"

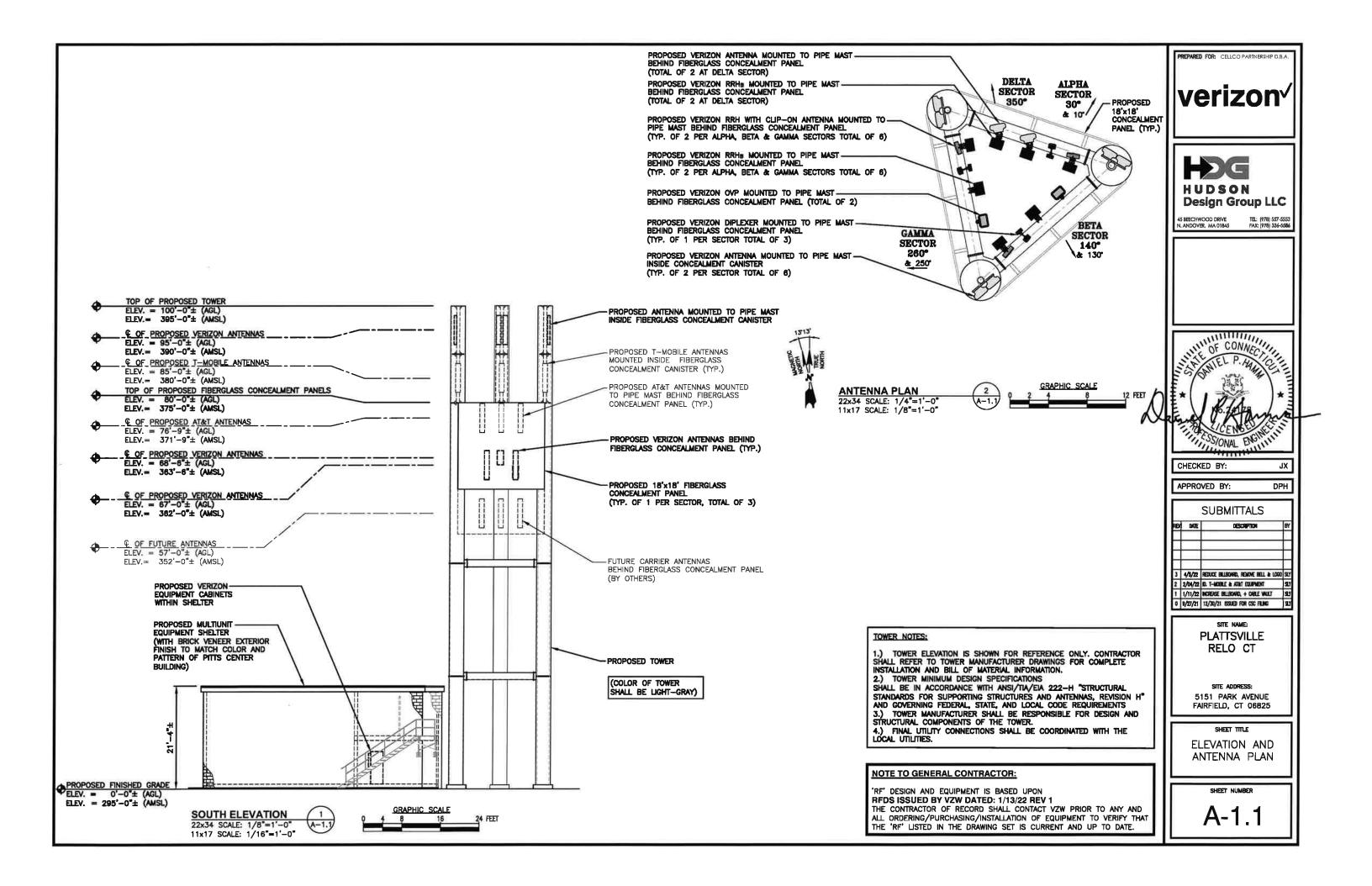


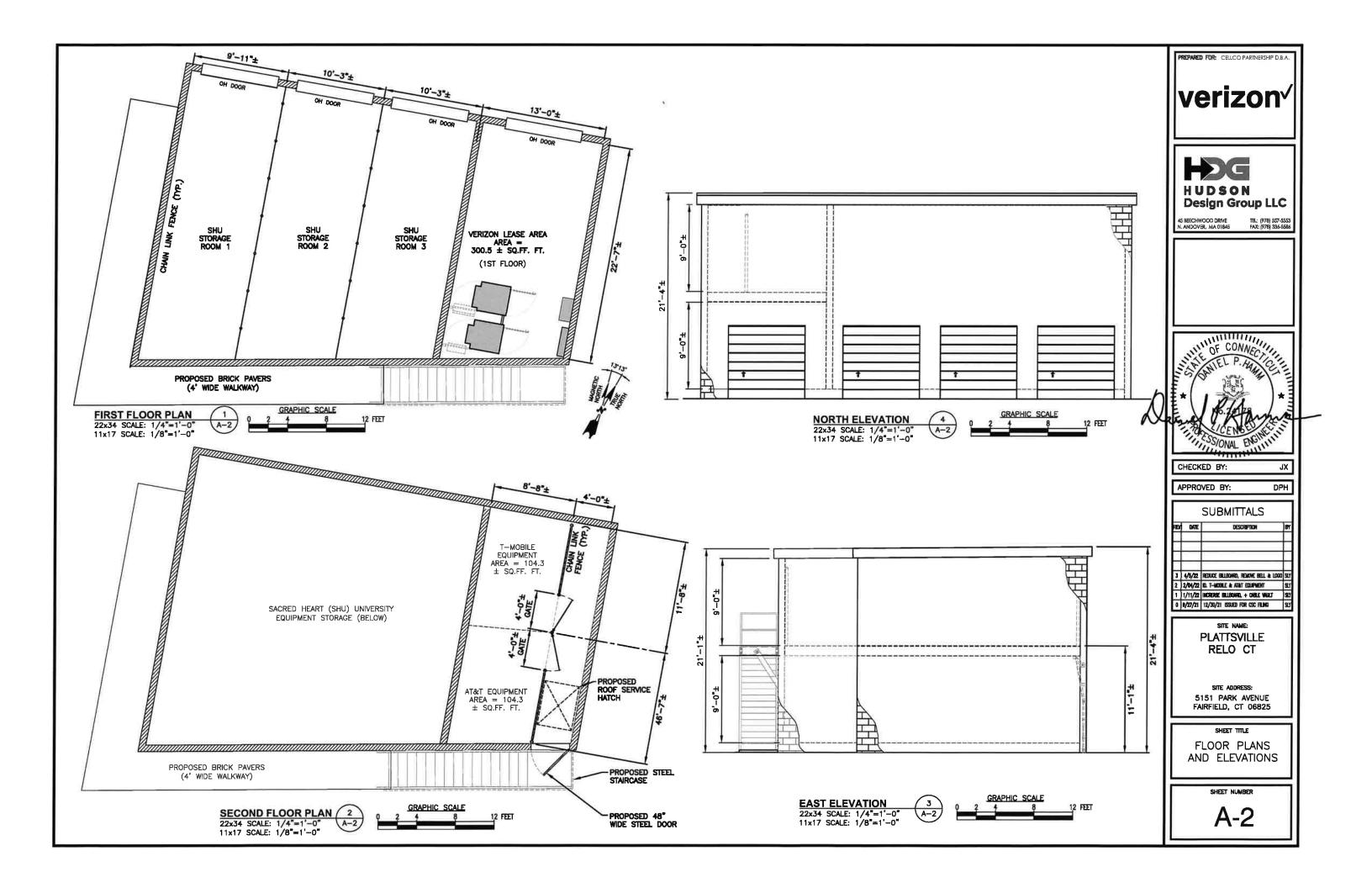


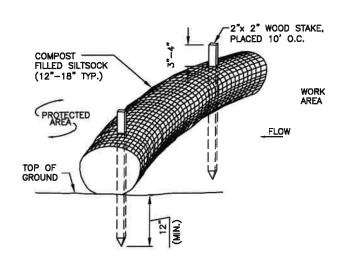












- SILTSOCK SHALL BE FILTREXX SILTSOXX, OR 1. APPROVED EQUAL.
- COMPOST MATERIAL SHALL BE DISPERSED ON 2. SITE, AS DETERMINED BY THE ENGINEER.
- SILTSOCK SHALL BE INSPECTED PERIODICALLY 3. AND AFTER ALL STORM EVENTS, AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.
- SEE SPECIFICATIONS FOR SOCK SIZE, AND COMPOST FILL, REQUIREMENTS. 4.

SILT SOCK DETAIL SCALE: N.T.S A-3 REFER TO 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL

GENERAL CONSTRUCTION SEQUENCE:

THIS IS A GENERAL CONSTRUCTION SEQUENCE OUTLINE SOME ITEMS OF WHICH MAY NOT APPLY TO PARTICULAR SITES.

- 1) CLEAR AND GRUB AREAS OF PROPOSED CONSTRUCTION.
- 2) INSTALL TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES AS REQUIRED.
- 3) REMOVE AND STOCKPILE TOPSOIL. STOCKPILE SHALL BE SEEDED TO PREVENT EROSION.
- 4) CONSTRUCT CLOSED DRAINAGE SYSTEM. PROTECT CULVERT INLETS AND CATCH BASINS WITH SEDIMENTATION BARRIERS.
- 5) CONSTRUCT ROADWAYS AND PERFORM SITE GRADING, PLACING HAY BALES AND SILTATION FENCES AS REQUIRED TO CONTROL SOIL EROSION.
- 6) INSTALL UNDERGROUND UTILITIES.
- 7) BEGIN TEMPORARY AND PERMANENT SEEDING AND MULCHING. ALL CUT AND FILL SLOPES SHALL BE SEEDED OR MULCHED IMMEDIATELY AFTER THEIR CONSTRUCTION. NO AREA SHALL BE LEFT UNSTABILIZED FOR A TIME PERIOD OF MORE THAN 30
- 8) DAILY, OR AS REQUIRED, CONSTRUCT, INSPECT, AND IF NECESSARY, RECONSTRUCT TEMPORARY BERMS, DRAINS, DITCHES, SILT FENCES AND SEDIMENT TRAPS INCLUDING MULCHING AND SEEDING
- 9) BEGIN EXCAVATION FOR AND CONSTRUCTION OF TOWERS AND PLATFORMS
- 10) FINISH PAVING ALL ROADWAYS, DRIVES, AND PARKING AREAS.
- 11) COMPLETE PERMANENT SEEDING AND LANDSCAPING.
- 12) NO STORM WATER FLOW SHALL BE DIVERTED TO ANY WEILANDS UNTIL A HEALTHY STAND OF GRASS HAS BEEN ESTABLISHED IN REGRADED AREAS.
- 13) AFTER GRASS HAS BEEN FULLY GERMINATED IN ALL SEEDED AREAS, REMOVE ALL TEMPORARY EROSION CONTROL MEASURES.

EROSION CONTROL MEASURES:

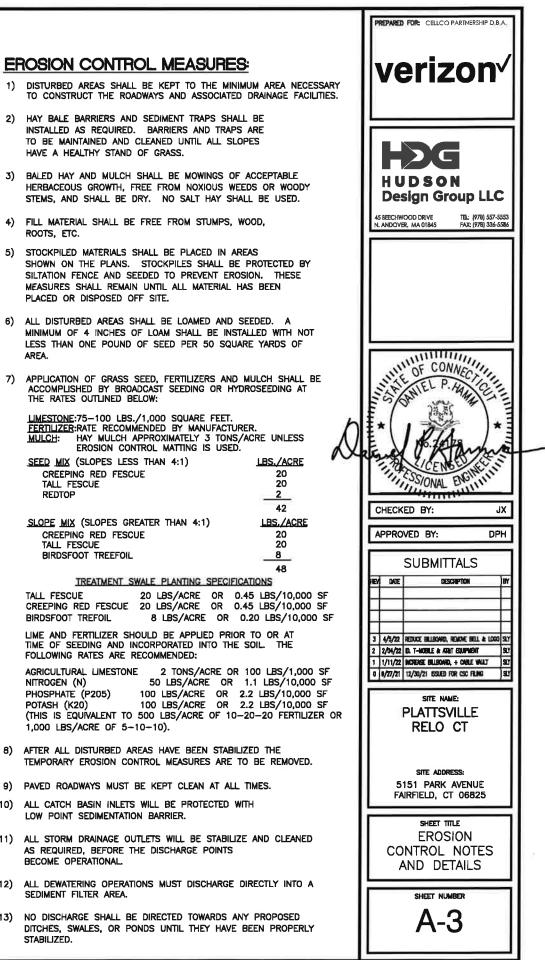
- 1)
- 2) HAY BALE BARRIERS AND SEDIMENT TRAPS SHALL BE INSTALLED AS REQUIRED. BARRIERS AND TRAPS ARE TO BE MAINTAINED AND CLEANED UNTIL ALL SLOPES HAVE A HEALTHY STAND OF GRASS.
- HERBACEOUS GROWTH, FREE FROM NOXIOUS WEEDS OR WOODY STEMS, AND SHALL BE DRY. NO SALT HAY SHALL BE USED.
- 4) FILL MATERIAL SHALL BE FREE FROM STUMPS, WOOD, ROOTS, ETC.
- 5) STOCKPILED MATERIALS SHALL BE PLACED IN AREAS SHOWN ON THE PLANS. STOCKPILES SHALL BE PROTECTED BY SILTATION FENCE AND SEEDED TO PREVENT EROSION. THESE MEASURES SHALL REMAIN UNTIL ALL MATERIAL HAS BEEN PLACED OR DISPOSED OFF SITE.
- 6) ALL DISTURBED AREAS SHALL BE LOAMED AND SEEDED. A MINIMUM OF 4 INCHES OF LOAM SHALL BE INSTALLED WITH NOT LESS THAN ONE POUND OF SEED PER 50 SQUARE YARDS OF AREA.
- 7) ACCOMPLISHED BY BROADCAST SEEDING OR HYDROSEEDING AT THE RATES OUTLINED BELOW:
 - LIMESTONE:75-100 LBS./1,000 SQUARE FEET. FERTILIZER:RATE RECOMMENDED BY MANUFACTURER. MULCH: HAY MULCH APPROXIMATELY 3 TONS/ACRE UNLESS MULCH: FROSION CONTROL MATTING IS USED.
 - SEED MIX (SLOPES LESS THAN 4:1) CREEPING RED FESCUE TALL FESCUE REDTOP
 - SLOPE MIX (SLOPES GREATER THAN 4:1) CREEPING RED FESCUE TALL FESCUE BIRDSFOOT TREEFOIL

BIRDSFOOT TREFOIL

TIME OF SEEDING AND INCORPORATED INTO THE SOIL. THE FOLLOWING RATES ARE RECOMMENDED:

NITROGEN (N) PHOSPHATE (P205) POTASH (K20) 1,000 LBS/ACRE OF 5-10-10).

- TEMPORARY EROSION CONTROL MEASURES ARE TO BE REMOVED.
- 9) PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
- 10) ALL CATCH BASIN INLETS WILL BE PROTECTED WITH LOW POINT SEDIMENTATION BARRIER.
- 11) ALL STORM DRAINAGE OUTLETS WILL BE STABILIZE AND CLEANED AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
- 12) ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT FILTER AREA.
- 13) NO DISCHARGE SHALL BE DIRECTED TOWARDS ANY PROPOSED DITCHES, SWALES, OR PONDS UNTIL THEY HAVE BEEN PROPERLY STABILIZED.















ATTACHMENT 3

Trumbull Richfield RD		I ALL AND	
Tien		MBL Property Address (Fairfield)	Owner and Mailing Address
Near .			City of Bridgeport c/o Mayor's Office
	the second second second lines of the second s	11-2 2390 Easton Turnpike	45 Lyon Terrace
AND EMPART			Bridgeport, CT 06604
A A A A A A A A A A A A A A A A A A A		5401 Park Avenue 13-3, 13-14, 175 + 17	Sacred Heart University Inc.
		22-48 283 Jefferson Street	5151 Park Avenue Fairfield, CT 06825
		205 Jene Son Sheet	Ludiow Realty LLC
outrown	RD OF	13-4 118 Jefferson Street	118 Jefferson Street
			Fairfield, CT 06825
(15) M ¹²			Bridgeport Roman Catholic Diocesan Corporation
14-1		14-1 220 Jefferson Street	238 Jewett Avenue
6 ⁴ -2940-39			Bridgeport, CT 06606
		22-60 288 Jefferson Street	Scott P. and Kathy Auer 288 Jefferson Street
Fairfield 87-2501-88 87-2501-2			Fairfield, CT 06825
Fairfield			Paul Pennino and Susan Cocozza
15		22-60A 22 Donna Drive	22 Donna Drive
	I HAT		Fairfield, CT 06825
		22-60G 15 Donna Drive	Jeffery and Tracey Taylor 15 Donna Drive
Bridgeport			Fairfield, CT 06825
22-60A 22 ¹ -60 JEFFERSON ST 79-2501-17	KEVIN RD		Nay Kang
22-60A 22 ⁻⁶⁰ JEFFENO	KEVI	22-61 370 Jefferson Street	370 Jefferson Street Fairfield, CT 06825
22-61 22-60G 22-48 13-1A	2 m - Z		Fairfield, CT 06825 Nicole Jackson
	TIL	22-62 392 Jefferson Street	392 Jefferson Street
			Fairfield, CT 06825
70,2501-184			Robert Fuda
22.40 22.63		22-63 418 Jefferson Street	418 Jefferson Street Fairfield, CT 06825
79-2501-20 SAMTU			Alexandra McHale
22-69		22-49 12 Weeping Willow Lane	12 Weeping Willow Lane
			Fairfield, CT 06825
179-257121A		22-69 21 Weeping Willow Lane	William and Mary Kate Mitchell 21 Weeping Willow Lane
			Fairfield, CT 06825
79-25711-238			Bridgeport Roman Catholic Diocesan Corporation
		11-1 4959 Park Avenue	238 Jewett Avenue
79-2571-254			Bridgeport, CT 06606
108-	ALF	MBL Property Address (Bridgeport)	Owner and Mailing Address
11-1 70.057/145 NAMO'			Sacred Heart University Inc.
	イン	79-2571-15 4940 Park Avenue	SISIPAIRAVEIDE
			Fairfield, CT 06825 Sacred Heart University Inc.
	aTST 1	79-2571-25A 4980 Park Avenue	5151 Park Avenue
	CKAL		Fairfield, CT 06825
		79-2571-23A 5020 Park Avenue	Sacred Heart University Inc.
	the second second	Sector Avenue	Fairfield, CT 06825
	A CARLER OF		
		79-2571-21A 5060 Park Avenue	Sacred Heart University Inc. 5151 Park Avenue Fairfield, CT 06825
	R Martin Car		Leah Moran
	Contraction of the second	79-2501-20 5088 Park Avenue	5088 Park Avenue
			Bridgeport, CT 06606
			Estate of George Saden c/o Peter B. O'Connell (Executor)
	and the second	79-2501-18A 5120 Park Avenue	1087 Broad Street
			Bridgeport, CT 06604
		79-2501-17 5160 Park Avenue	North Park Baptist Church Inc. 5160 Park Avenue
	A Share and	.5 2502-17 STOOFBIK AVEILLE	Bridgeport, CT 06604
	the state of the		Sacred Heart University Inc.
11-2		87-2501-2 5252 Park Avenue	5151 Park Avenue
			Fairfield, CT 06825 Wendy B. Montanaro
		87-2501-88 5294 Park Avenue	16 Wimbledon Lane
			Easton, CT 06612
			Charles and Barbara Adams
		87-2546-39 5336 Park Avenue	5336 Park Avenue Bridgeport, CT 06604
59		. 15	

Abutting Properties Map

Connecticut Siting Council Docket No. 495A Proposed Wireless Telecommunications Facility Plattsville RELO CT 5151 Park Avenue Fairfield, Connecticut

Legend

Proposed SiteSubject Property

Approximate Parcel Boundary

Abutters Municipal Boundary

1 in ch = 600 feet <u>Mac Notes:</u> Base Map Source: CT ECO 2019 imagery City of Bridgepon; CT and Town of Fairteld, CT Online Propeny Data Map Date: April 2022

600

Feet

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600

300



ALL-POINTS TECHNOLOGY CORPORATION